

gwascat: structuring and querying the NHGRI GWAS catalog

VJ Carey*

May 4, 2020

Contents

1	Introduction	2
1.1	Installation	2
1.2	Attachment and access to documentation	2
1.3	Illustrations: computing	2
2	Some visualizations	3
2.1	Basic Manhattan plot	3
2.2	Annotated Manhattan plot	4
2.3	Integrative view of potential genetic determinants	4
3	SNP sets and trait sets	6
3.1	SNPs by name	6
3.2	Traits by genomic location	7
4	Counting alleles associated with traits	9
5	Imputation to unobserved loci	11
6	Formal management of trait vocabularies	1480
6.1	Diseases: Disease Ontology	1480
6.2	Other phenotypic traits: Human Phenotype Ontology	1482
7	CADD scores	1483
8	Appendix: Adequacy of location annotation	1484

*Generous support of Robert Gentleman and the Computational Biology Group of Genentech, Inc. is gratefully acknowledged

1 Introduction

NHGRI maintains and routinely updates a database of selected genome-wide association studies. This document describes R/Bioconductor facilities for working with contents of this database.

1.1 Installation

The package can be installed using Bioconductor's *BiocManager* package, with the sequence

```
library(BiocManager)
BiocManager::install("gwascat")
```

1.2 Attachment and access to documentation

Once the package has been installed, use `library(gwascat)` to obtain interactive access to all the facilities. After executing this command, use `help(package="gwascat")` to obtain an overview. The current version of this vignette can always be accessed at www.bioconductor.org, or by suitably navigating the web pages generated with `help.start()`.

1.3 Illustrations: computing

Available functions are:

```
> library(gwascat)
> objects("package:gwascat")

[1] "bindcadd_snv"      "chklocs"          "ebicat37"
[4] "ebicat37UCSC"     "ebicat38"         "ebicat_b37"
[7] "ebicat_b38"       "efo.obo.g"        "g17SM"
[10] "getRsids"         "getTraits"        "gg17N"
[13] "gw6.rs_17"        "gwastagger"       "gwcecx2gviz"
[16] "gwdf_2014_09_08" "gwrngs19"         "gwrngs38"
[19] "ldtagr"           "locon6"           "locs4trait"
[22] "low17"            "makeCurrentGwascat" "obo2graphNEL"
[25] "riskyAlleleCount" "rules_6.0_1kg_17" "si.hs.37"
[28] "si.hs.38"         "subsetByChromosome" "subsetByTraits"
[31] "topTraits"        "traitsManh"
```

The extended `GRanges` instance with all SNP-disease associations is obtained as follows, using the hg19 genome build (GRCh38/hg38-based ranges are also available as `ebicat38`).

```
> data(ebicat37)
```

To determine the most frequently occurring traits:

```
> topTraits(ebicat37)
```

Obesity-related traits	Height	IgG glycosylation
957	822	699
Type 2 diabetes	Rheumatoid arthritis	Crohn's disease
340	294	249
Schizophrenia	Blood metabolite levels	HDL cholesterol
248	245	220
Breast cancer		
199		

For a given trait, obtain a GRanges with all recorded associations; here only three associations are shown:

```
> subsetByTraits(ebicat37, tr="LDL cholesterol")[1:3]
```

gwasloc instance with 3 records and 36 attributes per record.

Extracted: 2016-01-18

Genome: GRCh37

Excerpt:

GRanges object with 3 ranges and 3 metadata columns:

	seqnames	ranges	strand	DISEASE/TRAIT	SNPS	P-VALUE
	<Rle>	<IRanges>	<Rle>	<character>	<character>	<numeric>
[1]	chr2	44072576	*	LDL cholesterol	rs4299376	4e-72
[2]	chr1	150958836	*	LDL cholesterol	rs267733	5e-09
[3]	chr2	21263900	*	LDL cholesterol	rs1367117	1e-182

seqinfo: 23 sequences from GRCh37 genome

2 Some visualizations

2.1 Basic Manhattan plot

A basic Manhattan plot is easily constructed with the ggbio package facilities. Here we confine attention to chromosomes 4:6. First, we create a version of the catalog with $-\log_{10}p$ truncated at a maximum value of 25.

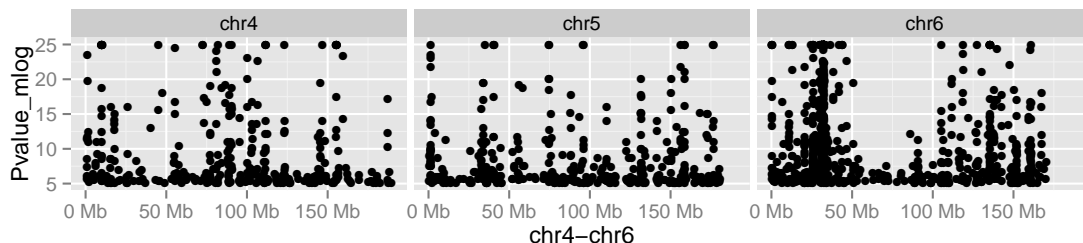
```
> gwtrunc = ebicat37  
> requireNamespace("S4Vectors")  
> mcols = S4Vectors::mcols
```

```

> mlpv = mcols(ebicat37)$PVALUE_MLOG
> mlpv = ifelse(mlpv > 25, 25, mlpv)
> S4Vectors::mcols(gwtrunc)$PVALUE_MLOG = mlpv
> library(GenomeInfoDb)
> seqlevelsStyle(gwtrunc) = "UCSC"
> gwlit = gwtrunc[ which(as.character(seqnames(gwtrunc)) %in% c("chr4", "chr5", "chr6")) ]
> library(ggbio)
> mlpv = mcols(gwlit)$PVALUE_MLOG
> mlpv = ifelse(mlpv > 25, 25, mlpv)
> S4Vectors::mcols(gwlit)$PVALUE_MLOG = mlpv

> methods::bind_activation(FALSE)
> autoplot(gwlit, geom="point", aes(y=PVALUE_MLOG), xlab="chr4-chr6")

```



2.2 Annotated Manhattan plot

A simple call permits visualization of GWAS results for a small number of traits. Note the defaults in this call.

July 2018: The following is unevaluated owing to ggbio.

```

> args(traitsManh)

function (gwr, selr = GRanges(seqnames = "chr17", IRanges(3e+07,
  5e+07)), traits = c("Asthma", "Parkinson's disease", "Height",
  "Crohn's disease"), truncmlp = 25, ...)
NULL

> traitsManh(gwtrunc)

```

2.3 Integrative view of potential genetic determinants

The following chunk uses GFF3 data on eQTL and related phenomena distributed at the GBrowse instance at eqtl.uchicago.edu. A request for all information at 43-45 Mb was made on 2 June 2012, yielding the GFF3 referenced below. Of interest are locations and scores of genetic associations with DNaseI hypersensitivity (scores identifying dsQTL, see Degner et al 2012).

```

> gffpath = system.file("gff3/chr17_43000000_45000000.gff3", package="gwascat")
> library(rtracklayer)
> c17tg = import(gffpath)

```

We make a Gviz DataTrack of the dsQTL scores.

```

> c17td = c17tg[ which(S4Vectors::mcols(c17tg)$type == "Degner_dsQTL") ]
> library(Gviz)
> dsqs = DataTrack( c17td, chrom="chr17", genome="hg19", data="score",
+   name="dsQTL")

```

We start the construction of the graph here.

```

> g2 = GRanges(seqnames="chr17", IRanges(start=4.3e7, width=2e6))
> seqlevelsStyle(ebicat37) = "UCSC"
> basic = gwecx2gviz(basegr = ebicat37, contextGR=g2, plot.it=FALSE)

```

We also collect locations of eQTL in the Stranger 2007 multipopulation eQTL study.

```

> c17ts = c17tg[ which(S4Vectors::mcols(c17tg)$type == "Stranger_eqtl") ]
> eqloc = AnnotationTrack(c17ts, chrom="chr17", genome="hg19", name="Str eQTL")
> displayPars(eqloc)$col = "black"
> displayPars(dsqs)$col = "red"
> integ = list(basic[[1]], eqloc, dsqs, basic[[2]], basic[[3]])

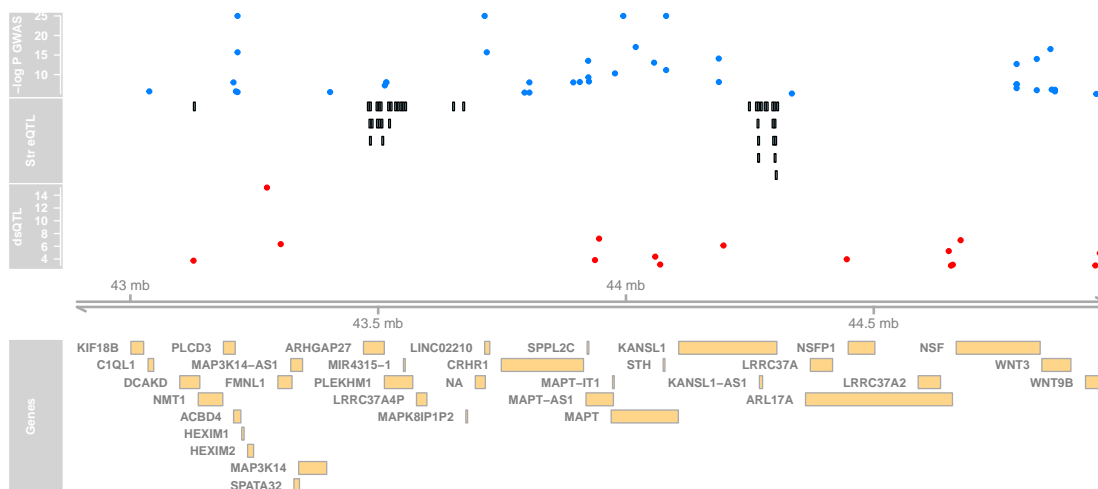
```

Now use Gviz.

```

> plotTracks(integ)

```



3 SNP sets and trait sets

3.1 SNPs by name

We can regard the content of a SNP chip as a set of SNP, referenced by name. The `pd.genomewidesnp.6` package describes the Affymetrix SNP 6.0 chip. We can determine which traits are associated with loci interrogated by the chip as follows. We work with a subset of the 1 million loci for illustration.

The `locon6` data frame has information on 10000 probes, acquired through the following code (not executed here to reduce dependence on the `pd.genomewidesnp.6` package, which is very large).

```
> library(pd.genomewidesnp.6)
> con = pd.genomewidesnp.6@getdb()
> locon6 = dbGetQuery(con,
+   "select dbsnp_rs_id, chrom, physical_pos from featureSet limit 10000")
```

Instead use the serialized information:

```
> data(locon6)
> rson6 = as.character(locon6[[1]])
> rson6[1:5]

[1] "rs2887286" "rs1496555" "rs41477744" "rs3890745" "rs10492936"
```

We subset the GWAS ranges structure with rsids that are common to both the chip and the GWAS catalog. We then tabulate the diseases associated with the common loci.

```
> intr = ebicat37[ intersect(getRsids(ebicat37), rson6) ]
> sort(table(getTraits(intr)), decreasing=TRUE)[1:10]
```

```

                                Height
                                6
Select biomarker traits
                                3
Bipolar disorder
                                2
Dental caries
                                2
Homocysteine levels
                                2
IgG glycosylation
                                2
Immune reponse to smallpox (secreted IFN-alpha)
                                2
```

```

Metabolic traits
2
Mitochondrial DNA levels
2
Response to cytidine analogues (cytosine arabinoside)
2

```

3.2 Traits by genomic location

We will assemble genomic coordinates for SNP on the Affymetrix 6.0 chip and show the effects of identifying the trait-associated loci with regions of width 1000bp instead of 1bp.

The following code retrieves coordinates for SNP interrogated on 10000 probes (to save time) on the 6.0 chip, and stores the results in a GRanges instance.

```

> gr6.0 = GRanges(seqnames=ifelse(is.na(locon6$chrom),0,locon6$chrom),
+               IRanges(ifelse(is.na(locon6$phys),1,locon6$phys), width=1))
> S4Vectors::mcols(gr6.0)$rsid = as.character(locon6$dbSNP_rs_id)
> seqlevels(gr6.0) = paste("chr", seqlevels(gr6.0), sep="")

```

Here we compute overlaps with both the raw disease-associated locus addresses, and with the locus address \pm 500bp.

```

> ag = function(x) as(x, "GRanges")
> ovraw = suppressWarnings(subsetByOverlaps(ag(ebicat37), gr6.0))
> length(ovraw)

```

```
[1] 128
```

```

> ovaug = suppressWarnings(subsetByOverlaps(ag(ebicat37+500), gr6.0))
> length(ovaug)

```

```
[1] 207
```

To acquire the subset of the catalog to which 6.0 probes are within 500bp, use:

```

> rawrs = mcols(ovraw)$SNPS
> augrs = mcols(ovaug)$SNPS
> ebicat37[augrs]

```

gwasloc instance with 207 records and 36 attributes per record.

Extracted: 2016-01-18

Genome: GRCh37

Excerpt:

GRanges object with 5 ranges and 3 metadata columns:

	seqnames	ranges	strand
	<Rle>	<IRanges>	<Rle>
[1]	chr11	4605195	*
[2]	chr11	46761055	*
[3]	chr1	169519049	*
[4]	chr11	61640379	*
[5]	chr1	8495945	*

DISEASE/TRAIT
<character>

[1]	Response to serotonin reuptake inhibitors in major depressive disorder
[2]	Venous thromboembolism
[3]	Venous thromboembolism
[4]	Trans fatty acid levels
[5]	Optic cup area

	SNPS	P-VALUE
	<character>	<numeric>
[1]	rs2566255	2e-06
[2]	rs1799963	2e-09
[3]	rs6025	1e-96
[4]	rs174449	8e-07
[5]	rs301801	3e-08

seqinfo: 23 sequences from GRCh37 genome

Relaxing the intersection criterion in this limited case leads to a larger set of traits.

```
> setdiff( getTraits(ebicat37[augrs]), getTraits(ebicat37[rawrs]) )
```

```
[1] "Response to serotonin reuptake inhibitors in major depressive disorder"
[2] "Venous thromboembolism"
[3] "Hippocampal volume"
[4] "Red blood cell fatty acid levels"
[5] "Febrile seizures (MMR vaccine-related)"
[6] "Eosinophilic esophagitis"
[7] "QT interval"
[8] "Smoking cessation"
[9] "Systolic blood pressure (alcohol consumption interaction)"
[10] "QRS duration in Tripanosoma cruzi seropositivity"
[11] "Functional impairment in major depressive disorder, bipolar disorder and schizoph
[12] "Periodontitis (CDC/AAP)"
[13] "Odorant perception (&beta;-damascenone)"
[14] "Bronchopulmonary dysplasia"
[15] "Self-reported allergy"
```


- [16] "Migraine"
- [17] "Reading and spelling"
- [18] "Adverse response to chemotherapy (neutropenia/leucopenia) (carboplatin)"
- [19] "Obesity"
- [20] "Autism spectrum disorder, attention deficit-hyperactivity disorder, bipolar disorder"
- [21] "Response to taxane treatment (docetaxel)"
- [22] "Response to amphetamines"
- [23] "Neuroblastoma"
- [24] "Lentiform nucleus volume"
- [25] "Capecitabine sensitivity"
- [26] "Fasting glucose-related traits (interaction with BMI)"
- [27] "Response to angiotensin II receptor blocker therapy"
- [28] "Response to hepatitis C treatment"
- [29] "Response to anti-depressant treatment in major depressive disorder"
- [30] "Phospholipid levels (plasma)"
- [31] "Endometrial cancer"
- [32] "MRI atrophy measures"
- [33] "Self-rated health"
- [34] "Neonatal lupus"
- [35] "Crohn's disease"
- [36] "Response to statin therapy"
- [37] "Tanning"
- [38] "Osteonecrosis of the jaw"
- [39] "Hip geometry"
- [40] "Parkinson's disease"

4 Counting alleles associated with traits

We can use `riskyAlleleCount` to count risky alleles enumerated in the GWAS catalog. This particular function assumes that we have genotyped at the catalogued loci. Below we will discuss how to impute from non-catalogued loci to those enumerated in the catalog.

```
> data(gg17N) # translated from GGdata chr 17 calls using ABmat2nuc
> gg17N[1:5,1:5]
```

	rs6565733	rs1106175	rs17054921	rs8064924	rs8070440
NA06985	"G/G"	"A/G"	"C/C"	"G/G"	"G/G"
NA06991	"G/G"	"A/A"	"C/C"	"G/G"	"G/G"
NA06993	"G/G"	"A/A"	"C/C"	"G/G"	"G/G"
NA06994	"A/G"	"A/G"	"C/C"	"A/G"	"G/G"
NA07000	"G/G"	"A/A"	"C/C"	"G/G"	"G/G"

This function can use genotype information in the A/B format, assuming that B denotes the alphabetically later nucleotide. Because we have direct nucleotide coding in our matrix, we set the `matIsAB` parameter to `false` in this call.

```
> h17 = riskyAlleleCount(gg17N, matIsAB=FALSE, chr="ch17",
+ gwwl = ebicat37)
> h17[1:5,1:5]
```

```
      rs7217319 rs684232 rs623323 rs747685 rs747687
NA06985      0      0      2      1      1
NA06991      0      0      2      2      2
NA06993      0      0      2      1      1
NA06994      0      0      2      2      2
NA07000      0      0      2      2      2
```

```
> table(as.numeric(h17))
```

```
  0    1    2
23876 9954 7570
```

It is of interest to bind the counts back to the catalog data.

```
> gwr = ebicat37
> gwr = gwr[colnames(h17),]
> S4Vectors::mcols(gwr) = cbind(mcols(gwr), DataFrame(t(h17)))
> sn = rownames(h17)
> gwr[,c("DISEASE/TRAIT", sn[1:4])]
```

gwasloc instance with 460 records and 5 attributes per record.

Extracted: 2016-01-18

Genome: GRCh37

Excerpt:

GRanges object with 5 ranges and 5 metadata columns:

```
      seqnames  ranges strand |  DISEASE/TRAIT  NA06985  NA06991
      <Rle> <IRanges> <Rle> |  <character> <integer> <integer>
[1]  chr17      38924      * |  AIDS progression      0      0
[2]  chr17      618965     * |  Prostate cancer      0      0
[3]  chr17      700020     * |  Type 2 diabetes      2      2
[4]  chr17      775051     * |  Blood pressure       1      2
[5]  chr17      775334     * |  Blood pressure       1      2
      NA06993  NA06994
      <integer> <integer>
[1]      0      0
[2]      0      0
```

```
[3]      2      2
[4]      1      2
[5]      1      2
```

```
-----
```

```
seqinfo: 23 sequences from GRCh37 genome
```

Now by programming on the metadata columns, we can identify individuals with particular risk profiles.

5 Imputation to unobserved loci

If we lack information on a specific locus s , but have reasonably dense genotyping on a subject, population genetics may allow a reasonable guess at the genotype at s for this subject. Many algorithms for genotype imputation have been proposed. Here we use a very simple approach due to David Clayton in the *snpStats* package.

We use the “low coverage” 1000 genomes genotypes for the CEU (central European) HapMap cohort as a base for constructing imputation rules. We focus on chromosome 17 for illustration.

The base data are

```
> data(low17)
> low17
```

An object of class "SnpMatrix"

```
chr17:1869 chr17:2220 chr17:6689 rs34663111 rs62054999 chr17:13074
chr17:14008 chr17:19979 chr17:27268 chr17:31906 chr17:32249 chr17:32309
chr17:32311 chr17:32579 chr17:32869 chr17:33766 chr17:33817 chr17:33865
chr17:34206 chr17:34276 chr17:34401 chr17:36164 chr17:36169 chr17:36642
rs62054056 chr17:38761 chr17:44399 rs62057000 chr17:46107 rs34794059
rs35498575 rs11656530 rs12941744 chr17:48400 rs12945606 rs59865068
chr17:48474 rs7501441 chr17:48878 rs4890179 rs4890180 rs4890181
rs62057022 rs62057023 rs4890182 rs55715614 chr17:49783 rs56209223
chr17:49868 rs8070685 rs62057026 chr17:50776 rs11658619 rs11656429
rs9900783 chr17:51088 rs11657419 rs9911285 rs4890184 chr17:51196
rs4890185 rs1882990 rs1109902 rs4424950 rs56200345 rs7503116 rs4890188
rs1136388 chr17:53181 rs1609550 chr17:53324 rs34979521 rs9913041
chr17:54373 rs1109995 chr17:55518 chr17:55533 rs9903623 rs4305131
rs7213008 chr17:57029 chr17:57897 rs55639116 rs62057047 rs11654695
chr17:59056 chr17:59096 chr17:59137 chr17:59340 rs4353523 chr17:59389
rs11649979 chr17:60469 rs12938802 chr17:60733 chr17:61665 chr17:61849
rs1138504 rs11150884 rs9907477 chr17:63097 rs11150885 rs11150886
chr17:63683 chr17:63824 chr17:63927 rs62057048 rs8077096 chr17:64175
```

rs62057049 rs7226358 chr17:65360 rs62057050 rs7207457 rs11868664
rs4417592 rs4417593 chr17:66507 rs62057051 rs8066107 chr17:68293
chr17:68317 chr17:68329 rs62057055 rs56377713 rs12941133 rs55767019
rs55737141 chr17:69067 rs62057059 rs62059560 rs62059561 rs62059562
rs62059563 rs12450789 chr17:71465 chr17:71471 rs12943724 rs56871222
rs62059580 rs9915268 rs35292180 chr17:72213 chr17:72267 chr17:72335
chr17:72338 rs12450662 rs28698090 rs4442878 rs9890183 rs8078223
rs9896436 rs35147412 rs11867332 rs34778113 rs36016398 rs35147390
rs11867900 rs35698541 chr17:74922 chr17:75264 rs61618085 chr17:75839
chr17:76431 rs12939784 chr17:76628 rs9915328 rs34372025 rs12452457
chr17:77285 rs11150887 rs8081881 rs8078929 rs8069524 rs9675043
rs28521142 rs8075539 chr17:80061 chr17:80433 rs11150888 rs11150889
rs4890193 rs4550502 rs11150890 rs11150891 rs12945036 rs11150892
rs55708782 chr17:81113 rs4890194 rs4890195 chr17:81254 chr17:81349
chr17:81369 rs9674467 chr17:81659 rs9674571 chr17:81768 chr17:81921
chr17:81922 chr17:81923 rs8075084 rs8075208 chr17:82229 chr17:82312
rs34314694 rs4890196 rs4890171 chr17:82992 rs4890197 rs4890198
rs12941826 rs28529202 rs28690679 chr17:84521 rs8073847 rs35286566
chr17:84936 rs8076034 chr17:85592 chr17:85776 rs4531790 rs3923019
chr17:85842 rs11655874 rs11651610 rs3923018 rs11651800 rs3923017
rs11654890 chr17:86853 rs9905036 chr17:86925 rs55708732 rs11652984
rs35315427 rs11150893 rs11150894 rs11653255 rs12603796 chr17:87964
rs34347588 rs8074031 rs7213583 rs7213702 rs12449638 rs7217872
chr17:89055 rs12937656 chr17:90050 rs62056563 rs9912863 rs9908467
rs9908519 rs9894303 rs9913392 rs9909439 rs9892331 rs35026216 rs55904681
rs34170095 rs35445227 rs12942097 rs12949408 chr17:92005 chr17:93709
chr17:94243 rs12150065 chr17:94595 chr17:94869 rs12150077 chr17:94873
rs9896350 rs58055127 chr17:95303 chr17:95332 rs9892040 rs7207284
rs62622824 rs58153628 rs57953101 rs7405600 rs4985571 rs4352099
chr17:97378 rs4353524 rs4426400 chr17:97720 rs12948758 rs12449506
rs12451407 rs4357997 chr17:98250 rs11651297 rs4395128 chr17:98469
chr17:98717 rs59337913 chr17:98915 rs4129926 rs56252542 chr17:100246
rs7406880 chr17:100371 rs62056571 rs56384259 chr17:100691 rs7405713
rs12451219 rs12451236 rs12600698 rs12602957 chr17:101766 rs9901911
chr17:102171 rs7208985 rs58485634 rs7223759 rs7209151 rs58315634
rs9892618 rs7209688 rs7221298 rs7217222 rs7214608 rs28747076 rs7214637
rs12451029 rs4458053 rs28515912 rs28706104 rs28556780 rs62056574
rs9900685 rs60727688 rs12601375 rs4890202 rs4890203 chr17:108015
rs12452527 rs11150870 rs9906110 chr17:109220 chr17:109235 rs9907635
rs7406768 chr17:109423 rs4985595 rs7224163 rs7215219 chr17:110522
rs7219680 rs7212156 rs9903116 rs8073479 rs8073513 rs10454094
chr17:111460 chr17:111519 chr17:111665 rs56702013 rs28468376 rs28404325

chr17:112970 rs7208188 rs55695413 rs6565702 rs4985594 chr17:113584
chr17:113604 rs34427628 rs4985593 rs4985592 chr17:113738 rs12947571
rs12449625 chr17:114530 rs4617924 rs8075999 chr17:115031 chr17:115115
rs60794269 rs4985591 rs4985590 rs4247500 rs4985589 rs4371209 rs4471739
chr17:115802 rs4471740 rs7224768 rs7224674 rs12940704 chr17:116375
chr17:116431 chr17:116499 chr17:117204 chr17:117452 rs28593623
rs56960944 chr17:118657 rs12451051 chr17:118962 rs7504058 rs7501898
chr17:119999 rs4985588 rs12937990 chr17:122582 rs8079261 rs9789021
chr17:123540 rs9891976 chr17:123961 rs9915796 rs59849037 chr17:125579
rs7207517 chr17:126030 rs7211665 rs9902230 rs10871511 rs9915647
rs9915649 chr17:126885 chr17:127753 rs56101945 rs12936802 rs7223270
rs9789059 rs9789037 rs9789038 rs9788983 chr17:129697 rs35128325
rs56210084 rs56005157 rs7208824 chr17:130149 chr17:130369 chr17:130451
chr17:130529 rs4985587 chr17:130892 rs12949507 rs9894715 rs12449754
rs12942829 rs11150871 rs12451279 rs12452629 rs9906685 chr17:132008
rs9901478 rs12453152 rs9891894 rs9891903 chr17:132276 rs10871512
rs11657652 chr17:132364 rs35035943 rs4985586 rs9913843 rs35478781
rs9909445 rs12936617 chr17:133111 rs12949092 chr17:133392 chr17:133497
rs12451101 rs9889392 rs9901577 rs11650789 rs11650933 rs10871513
rs55995547 rs55856972 rs62052705 chr17:135075 rs55868427 rs12951184
rs12951413 chr17:135237 rs9915773 chr17:135524 chr17:135981 rs11652478
rs11653478 rs12946667 chr17:136397 chr17:136464 rs34700119 rs36047229
chr17:138726 rs28705960 chr17:139250 rs9891792 rs9912566 chr17:139747
chr17:139853 chr17:139901 chr17:139984 rs9912795 rs9905901 chr17:140586
rs12950277 rs9913719 rs11650366 rs9675256 chr17:141286 rs57803378
chr17:143043 rs7502760 rs7212943 rs6565707 rs7501694 rs12450463
rs7213496 rs12940213 rs12452413 chr17:144037 rs34724309 rs34223743
chr17:146378 rs11867532 rs34927789 rs11869552 rs28583833 chr17:147237
rs11658390 chr17:147332 chr17:147595 rs11655614 rs62053674 rs9902691
rs9893423 rs9903406 rs17879541 chr17:148623 rs57766060 chr17:149102
rs9747194 rs9747497 chr17:149349 rs9746989 chr17:149583 chr17:149593
chr17:149596 chr17:149615 rs12936405 rs56709577 chr17:150830
chr17:151137 chr17:151242 rs9285362 rs4286161 rs62053676 rs56117701
chr17:151951 rs4638649 chr17:152189 rs4313866 rs4354994 chr17:152522
chr17:152666 chr17:152735 rs9747475 chr17:153195 rs12453473 rs9747969
rs55929526 chr17:154244 rs62053678 rs55857427 chr17:154589 rs4990301
chr17:154627 rs4990302 rs7406802 chr17:155099 rs62053680 rs6565709
chr17:155410 rs4074549 chr17:155629 chr17:155738 chr17:156101
rs62053681 chr17:156278 rs62053682 rs62053683 chr17:156677 chr17:156980
chr17:157363 chr17:157375 rs5023247 rs4490059 rs11656610 rs9890053
rs57622140 chr17:158566 rs35621498 rs34830635 rs59476606 rs60519184
chr17:159241 chr17:159291 rs7502566 chr17:159415 chr17:159516

chr17:159517 chr17:159825 rs7502120 rs55903142 rs55842940 rs62053692
chr17:160960 rs12452454 chr17:161426 rs9905262 rs7222726 rs9901402
chr17:162019 rs11654816 rs4074626 rs4074627 rs4073769 rs9909590
rs57332907 chr17:163540 rs12952388 chr17:163676 rs9894072 chr17:163808
rs58794169 rs59654081 rs9889512 chr17:164213 chr17:164240 rs58735009
chr17:164284 chr17:164287 chr17:164295 rs61609077 chr17:164364
chr17:164368 chr17:165025 rs62054969 rs62054971 chr17:166186
chr17:167184 chr17:167372 chr17:167377 chr17:167501 chr17:167609
chr17:167636 rs62054984 chr17:167870 rs11653393 rs11653443 rs28710079
rs28606472 rs28454961 rs11654845 rs60613596 rs12942758 chr17:170174
rs8064855 chr17:170807 chr17:170989 chr17:171098 chr17:171137
chr17:171443 chr17:171543 rs12937022 rs34240043 chr17:171973 rs4985615
rs7218654 rs4985585 rs7222921 chr17:172841 rs4985584 rs60428249
chr17:173052 rs11150873 chr17:173644 rs12947264 rs4556857 rs7224337
rs12602158 rs12936230 rs11150874 chr17:174852 rs12602729 rs12603847
rs11654775 rs28438892 chr17:176210 rs12950435 chr17:177014 chr17:177359
chr17:177689 chr17:177702 rs4638650 rs34084117 chr17:178531 rs4570932
rs12450248 rs9911492 rs34004952 rs9905757 chr17:180879 rs11871632
rs58799484 rs11869634 chr17:181077 chr17:181079 rs9895105 rs9911905
rs28707581 rs9890126 rs12953074 rs12947988 chr17:181674 rs11150875
chr17:181985 rs9909914 rs7221193 rs4074372 rs4074369 rs4074370
chr17:184801 rs35386092 rs12951437 rs12951485 chr17:185090 rs12453909
rs36051166 rs12602564 rs35663503 rs7222017 rs7210020 chr17:186624
rs57160790 chr17:187180 chr17:187283 rs4985614 chr17:188263
chr17:188266 rs4280315 rs6565710 rs4985575 rs4985574 rs12940897
rs34839721 rs60963864 rs4247114 chr17:193595 chr17:193698 chr17:193725
chr17:193987 rs62055022 rs11655930 rs9909421 chr17:197267 chr17:197373
rs7215139 rs11868422 rs12940158 rs7207957 rs9899018 chr17:198326
chr17:198341 rs11869174 chr17:198895 rs11871110 rs11150876 chr17:199269
rs6565714 rs3934765 rs4072491 rs6565715 rs9902299 rs56213032 rs28756850
chr17:201858 rs62055027 rs8079420 rs56205913 rs7215343 rs7223403
rs62055029 chr17:203210 rs4985611 rs9891032 rs9907777 rs58321207
rs12942009 rs28687962 rs9915104 chr17:204678 rs8069970 chr17:204930
rs55881593 rs11657335 rs62055031 chr17:205453 chr17:205454 chr17:205465
chr17:205466 chr17:205467 chr17:205468 chr17:205469 chr17:206471
rs62055035 rs4985610 rs4985583 rs11657163 rs62055036 rs12942940
rs9902221 rs11654698 rs12162130 rs4985609 rs62055037 rs34449223
rs11150877 rs60705641 rs12939996 rs59230236 chr17:208958 chr17:209196
rs8069442 rs8081373 rs8081388 rs4372753 rs4325636 rs4453570 rs4985582
chr17:209857 rs4985581 rs4985580 rs4985579 rs4319832 rs6565716
rs60738764 rs8078613 rs5014804 rs8082368 chr17:210860 rs62056168
chr17:211192 chr17:211283 chr17:211859 chr17:211863 rs9909356 rs8070916

rs4985606 rs8071571 rs8071586 chr17:213655 chr17:213744 chr17:213779
chr17:213880 chr17:213924 chr17:213935 chr17:213951 rs62056171
rs11868781 rs62056172 rs9319625 rs9319626 rs58613251 chr17:214798
rs59841001 rs9916044 chr17:214855 rs4985605 chr17:215603 rs6565717
rs6565718 rs6565719 rs62056174 rs4366776 rs4358005 rs35770050
rs35013415 chr17:216954 chr17:217166 chr17:217221 chr17:217222
rs9899894 rs4341804 rs4476237 rs4352112 rs35679931 chr17:218708
rs12949557 rs11650058 rs12942299 chr17:219465 rs9892274 rs9892760
rs11871312 rs11652159 rs34411738 rs11654086 rs11150879 rs34681138
rs7222730 rs7210364 rs36021640 rs34306376 rs9911325 rs11654746
rs7224280 rs9319628 rs55813961 chr17:223810 chr17:223923 chr17:223924
chr17:225778 rs7504024 rs11652615 rs61569183 chr17:227722 chr17:227878
rs12945271 rs4247112 rs4985600 rs62056207 rs62056208 chr17:230503
chr17:230736 chr17:231395 rs9899167 chr17:232377 rs60140971 rs34893096
chr17:234953 chr17:235034 rs62056213 rs55778031 rs56185336 chr17:235578
rs56161639 rs35930822 rs11650632 rs11650634 chr17:237120 chr17:237462
rs11150880 rs12450894 rs28701847 chr17:238883 chr17:238905 chr17:238906
chr17:239110 rs12938439 rs55970706 rs56065224 rs55745070 chr17:239664
rs60944746 rs56023444 rs4131415 rs4260117 rs36067468 chr17:240172
rs10747211 rs6565721 rs8077538 rs8069581 rs8066059 rs6565722 rs11868150
chr17:244856 rs10871516 chr17:245209 chr17:245211 rs10782009 rs10747212
rs6565723 rs4985598 chr17:247745 chr17:247938 chr17:248005 rs4567793
rs56220140 chr17:249442 chr17:249870 rs12941905 rs28380314 chr17:255483
chr17:255883 chr17:257398 rs4130140 chr17:259121 rs12949755
chr17:259124 rs9895447 rs9895483 rs9889578 chr17:259564 rs7209967
rs11150881 rs7214038 chr17:259825 rs11150882 chr17:260254 rs7503725
rs7502594 rs4581766 rs58167526 chr17:261020 rs12951902 rs12951915
rs34637009 rs35015626 chr17:262422 chr17:262447 chr17:262610 rs35067709
rs8076686 chr17:265588 chr17:265822 rs8064453 rs8064585 chr17:266064
chr17:266222 rs62053092 chr17:266400 chr17:266974 chr17:267250
chr17:267857 chr17:267862 chr17:267900 chr17:267908 chr17:267911
rs7210014 chr17:267972 rs9910809 chr17:269841 chr17:270002 rs36099161
rs11871554 rs6565724 rs7207478 rs7501541 chr17:272412 rs6565726
chr17:272721 chr17:272773 chr17:273528 rs6565727 chr17:273565
rs55691575 chr17:274605 rs35631031 rs12943462 chr17:276267 rs7406386
rs12452751 chr17:277209 rs7212139 rs62053097 rs34726335 rs11652688
chr17:279589 chr17:280935 rs9892772 chr17:281176 rs9909737 chr17:281774
chr17:282217 rs6565728 rs7502706 rs11872045 rs9889299 chr17:284844
rs9890232 rs34543014 rs7503175 rs12937773 rs7501522 rs9893525
rs12942680 rs12449775 rs11871257 chr17:287635 rs7405871 rs8076098
rs7219537 chr17:288482 rs11653376 rs9894984 rs12943197 rs9908779
rs9900723 rs12776 rs13072 rs3201393 chr17:290699 chr17:290757 rs7223337

rs7209381 chr17:291384 chr17:291792 rs34712666 chr17:292552
chr17:292705 rs8069166 chr17:293403 rs9914883 rs9893093 rs11870457
chr17:294678 rs7220832 rs7225942 rs9902142 chr17:296489 chr17:296573
rs3924487 rs28445967 rs12452974 chr17:344424 rs16952820 rs7213549
rs11247557 rs28648766 chr17:345159 rs28675025 rs9913674 rs11247561
rs8077853 chr17:347549 rs9916346 rs759974 chr17:348503 rs16952930
chr17:348661 chr17:348698 rs8067220 rs4613125 rs4286157 chr17:349724
rs8077609 rs9909616 rs4968166 rs4968169 rs4968170 chr17:352134
chr17:352255 chr17:352257 rs8067311 chr17:352360 rs11247554
chr17:354641 rs9748016 chr17:357688 chr17:359488 chr17:359670
chr17:359741 chr17:360292 chr17:360293 chr17:360323 rs28637278
rs11656935 chr17:360457 chr17:360464 rs12937004 chr17:360508 rs11649837
chr17:361215 rs9916241 rs2289620 rs2289621 rs1056401 rs11651012
chr17:364835 rs7214241 chr17:365061 rs35712141 rs34570514 rs16953087
rs3744730 rs3744731 rs7217763 rs9910739 rs2034087 rs2034088 rs11651340
rs12450158 chr17:372334 rs8072809 chr17:373100 chr17:375025 rs764490
rs12944145 chr17:375971 rs8069445 rs16953298 chr17:377216 rs4968120
chr17:378303 rs8072041 chr17:378553 rs55965336 rs2034089 chr17:379858
rs7211643 rs12453108 chr17:381677 rs11650424 chr17:382946 rs2304947
rs2304948 rs4968124 chr17:384776 chr17:385400 rs11652657 rs11653961
rs12951098 rs7219151 chr17:387331 rs35320312 rs9894837 chr17:388355
rs59968312 rs60797161 chr17:389295 chr17:389884 chr17:390186 rs28537324
chr17:390648 rs4968134 rs7217744 rs9904887 rs12452970 chr17:392482
rs4968070 chr17:393167 rs12941141 rs12941393 chr17:393323 rs28538181
rs62053142 chr17:393669 chr17:394342 rs12947065 rs9907540 chr17:395916
rs4968139 rs7209168 rs59019681 chr17:397531 rs8072388 rs8074392
rs4968072 rs58032410 rs6598847 rs3744732 rs3744733 rs3744734 rs7225729
rs16953512 rs16953523 chr17:401057 chr17:401119 chr17:401255 rs12450578
rs9905044 rs4968145 rs16953540 rs6598848 rs7223907 chr17:404565
chr17:405399 chr17:405834 rs9911812 rs9894847 rs60712804 chr17:406911
chr17:406924 rs56385816 chr17:407807 chr17:407845 rs17608366
chr17:409479 rs4968162 rs741677 rs759975 rs741678 rs2014799
chr17:411072 rs9907102 rs2075443 rs17676874 rs9911960 rs4968163
rs4968164 chr17:415687 rs11655839 chr17:416213 chr17:416404 rs3786059
rs4968165 rs12951235 rs11655093 rs11649987 rs60879573 chr17:418518
rs2165843 rs9916269 rs7214033 chr17:419261 rs8064649 chr17:419663
rs8077964 rs441821 rs444385 chr17:421477 chr17:421499 chr17:421508
chr17:421510 chr17:421513 rs12937918 rs12938729 rs4968168 chr17:424208
rs7225087 chr17:425361 rs35900256 rs4968172 chr17:426598 rs34448281
rs34121882 rs34311093 rs443207 rs11870735 chr17:428740 rs1978963
rs2586117 chr17:430656 chr17:430709 chr17:431313 chr17:432138 rs7502987
rs2657617 rs863334 rs12450660 rs516382 chr17:433369 rs12948432

rs12938449 rs453372 rs11657732 chr17:435032 chr17:435268 rs2586118
rs2657616 rs9910439 chr17:435623 rs9893847 rs34345377 rs2304951
rs404530 chr17:437456 rs3867591 rs16953805 rs441438 rs405203 rs12600493
chr17:438730 rs8077122 rs4968088 rs58180134 rs12937138 rs11247552
chr17:447500 rs62056467 rs12937650 chr17:449772 rs9911037 chr17:449954
rs12452521 chr17:450479 rs2360735 chr17:450550 rs60861562 rs11247553
rs10521104 chr17:451225 chr17:451360 chr17:451638 rs10521105 rs61644407
rs56807006 rs4968055 rs7225041 rs7214036 rs4968092 rs12950931
rs12450945 rs9915733 rs60711174 rs12449713 rs2360737 rs2360736
rs12051571 rs4968093 rs9893866 rs59388991 rs4968094 chr17:454207
rs4968095 chr17:454891 chr17:455329 rs34140307 chr17:456012 rs34167561
rs7218095 rs11651459 rs11654401 rs10521106 chr17:457496 rs10521107
rs8081057 rs34135607 rs7211415 chr17:460559 chr17:460592 rs7209515
rs34445183 rs9889360 chr17:461599 chr17:461876 rs2048000 chr17:464079
rs11247555 chr17:464225 rs4968057 rs16953962 rs58300655 rs7218543
chr17:465614 rs12450003 rs12601935 rs36027158 chr17:466453 rs35206514
chr17:466615 rs17677436 chr17:467141 chr17:468422 rs62056499 rs12942712
rs9902798 rs8066036 rs12939528 rs62056502 rs11649729 rs62056503
rs11649766 chr17:472195 rs8064796 chr17:472848 rs62056505 chr17:473496
rs16954056 chr17:474182 rs4968058 chr17:474600 chr17:475024
chr17:475261 chr17:475595 rs9906432 rs2543771 rs59303440 rs8068762
rs331012 rs16954064 chr17:477126 chr17:477335 rs12450330 chr17:478614
rs331014 chr17:478941 rs16954080 rs34305525 rs9674913 rs331015
rs8071277 rs17609440 rs2002015 chr17:482015 rs391002 rs376450 rs416662
rs8075960 rs58654928 rs11650715 rs443244 chr17:483859 chr17:490488
chr17:490866 chr17:491138 rs60219334 rs331008 chr17:491503 chr17:491742
chr17:493841 rs331010 chr17:494393 chr17:494599 chr17:495003
chr17:495181 rs62056513 chr17:495754 chr17:495755 chr17:496254
chr17:496266 chr17:496280 rs62053770 chr17:497462 rs401592 rs12940438
chr17:499742 chr17:499768 chr17:500074 chr17:500312 chr17:500364
rs56877006 rs434307 rs16954209 rs868235 rs430526 rs384628 rs60887231
rs371318 rs379998 rs2543775 rs2543776 rs55700948 rs60773719
chr17:504745 chr17:505303 chr17:505305 chr17:505311 chr17:505610
rs448465 chr17:506759 rs58445115 rs2160955 rs2543777 chr17:507612
chr17:507737 rs1847738 rs1833459 rs1847739 rs16954271 rs394747
rs11652193 rs430503 rs425528 rs445268 rs16954278 chr17:510492
chr17:510668 chr17:510675 rs838372 chr17:513815 rs838373 chr17:514452
rs61614253 rs11247558 chr17:514775 rs35083857 rs62053781 rs865702
chr17:515003 chr17:515080 rs57409139 chr17:515193 chr17:515265 rs415822
rs8069369 chr17:517180 chr17:517592 chr17:517595 chr17:517725
chr17:518344 rs2279890 chr17:518923 chr17:519010 rs1227028 rs60721982
rs425961 rs12451433 rs8081506 rs368722 rs12450176 chr17:521242

chr17:521634 chr17:522253 rs16954363 rs56214309 chr17:523106 rs2543779
rs16954373 chr17:523536 rs417171 rs2279888 rs384948 rs838368 rs838369
rs17616098 rs16954386 rs863331 rs16954395 rs11651244 rs12232517
rs11654989 rs370861 chr17:526598 rs364809 rs365118 chr17:527732
chr17:527733 rs60060532 chr17:529582 chr17:530620 chr17:530868
rs8077845 rs331016 rs7207469 chr17:533229 chr17:533774 chr17:533940
rs56172134 rs866304 chr17:534486 chr17:534748 rs2740359 rs2740365
rs58059004 rs60173297 rs2740364 rs11650543 rs62053808 rs385894
chr17:538629 rs454210 rs423887 rs393493 rs7218263 chr17:541625
rs61305341 rs62053809 rs7217716 rs7207203 rs399840 rs410157
chr17:544998 rs366151 rs870183 rs11657201 rs870181 rs2657633 rs4968100
chr17:547704 chr17:548566 rs2657629 rs2543781 rs2657626 chr17:550684
chr17:551742 rs34729304 rs34469205 chr17:553354 rs17616389 chr17:555446
chr17:555601 rs9902084 rs838371 chr17:556113 chr17:556560 rs6598823
rs4968101 chr17:558023 rs4968102 rs61100525 chr17:559168 rs4968103
chr17:559257 rs330998 chr17:559797 chr17:559828 rs10521109 rs62053812
rs11657527 rs330996 chr17:561155 rs7220509 rs11871883 rs17678731
rs9675317 rs9916450 rs12940579 chr17:564118 rs11558129 rs35915949
rs2474694 rs2955626 rs2456274 rs463634 rs684232 rs461251 rs1237094
rs1227030 chr17:566832 rs2740363 rs57198033 rs17616866 rs461521
rs4968060 rs2657613 chr17:571263 rs16954846 rs16954854 chr17:572262
rs12449762 rs12453927 chr17:574148 rs12453582 chr17:575353 rs2254134
chr17:576039 rs2740360 rs2543767 rs450289 chr17:576935 rs1741275
chr17:577442 rs34329379 rs502018 chr17:578060 chr17:578130 chr17:578246
chr17:578379 rs62068256 chr17:578975 rs394061 rs56068311 rs2644715
chr17:579537 rs2740354 rs2644714 chr17:580989 rs12943242 rs2657621
chr17:583457 rs2295479 rs2243986 rs2295480 rs58743362 chr17:584178
chr17:584394 chr17:584584 rs12600794 chr17:586160 rs2750002 rs2244311
rs2740353 chr17:587298 chr17:587773 rs60947910 rs2244558 chr17:588955
rs55958011 rs2750003 rs2740351 chr17:590317 chr17:590484 chr17:590491
rs1064245 chr17:592060 chr17:592333 rs28685132 rs2740350 chr17:593938
rs1045500 rs1045491 rs1045481 rs7813 rs2740349 rs12942598 rs1062923
rs3744741 rs4968104 rs910925 rs35172207 chr17:596516 rs2740348
rs3744742 rs35696687 chr17:598321 chr17:598494 rs11652959 chr17:599728
chr17:600109 rs2291778 rs2291779 rs59580892 rs56657939 rs1884726
rs910924 rs473250 rs2251689 chr17:604105 chr17:604230 rs3087833
rs3813431 rs12944917 rs35588043 rs2750006 chr17:606211 rs56060555
rs59694446 chr17:606407 rs60286649 chr17:607899 rs16955233 rs7225407
rs16955248 chr17:610217 chr17:610218 chr17:610222 rs28547408 rs941658
chr17:611345 chr17:611510 rs56134773 chr17:612395 chr17:613984
rs2740345 chr17:614393 rs2740343 rs2740342 rs34021262 chr17:617819
chr17:617821 rs4968111 rs2740341 rs11663 chr17:620040 rs2644706

chr17:620684 chr17:621107 rs11649996 chr17:623081 rs2750007
chr17:624170 rs2750008 rs16955445 chr17:624355 chr17:624389
chr17:624555 chr17:626164 rs2750010 rs2273453 rs16955461 rs59122102
chr17:628728 chr17:630499 rs3760495 chr17:631724 rs3760496 rs16955542
rs2273454 rs2249542 rs2750013 chr17:633353 rs11655529 rs11654474
chr17:636287 rs12941498 chr17:636769 chr17:637196 rs1570000
chr17:638931 chr17:639166 rs11658079 chr17:639776 rs3786063
chr17:640366 chr17:640703 chr17:641354 rs34081574 chr17:641811
chr17:641812 rs3744743 chr17:643038 chr17:643724 chr17:643800
chr17:644007 chr17:644653 rs9915388 rs35581316 chr17:645385 rs7215435
chr17:645564 chr17:645808 chr17:646059 chr17:646296 rs2008942
chr17:646599 rs869050 rs623323 chr17:646944 chr17:647087 chr17:647346
chr17:647413 rs620572 rs620562 rs592294 rs910920 rs2004532 rs750251
rs750249 rs504607 rs507457 chr17:648956 rs12449544 chr17:649184
chr17:649215 rs540226 rs542927 rs666966 chr17:650553 chr17:650562
rs3813434 rs2474695 rs655377 rs56343681 rs570710 rs678008 rs689250
chr17:652128 chr17:652130 rs582615 rs55635115 rs583150 rs493175
rs2467255 rs516937 rs2474696 chr17:653112 rs521680 rs521701 rs598974
chr17:653902 rs610542 rs3851779 rs61467117 rs2295477 rs2295478
chr17:655318 rs2180544 rs62069995 rs62069996 chr17:656044 rs12941818
chr17:656339 rs8079305 rs8072132 rs8072137 rs910921 rs590002 rs529530
rs910922 chr17:657125 chr17:657171 rs56397649 rs57098061 chr17:657485
rs603492 rs1124485 rs9899842 chr17:658295 rs7219109 rs7211361
chr17:659056 rs4968116 chr17:659295 rs1983707 rs1983708 rs1983709
chr17:659793 chr17:659798 chr17:659822 chr17:659836 chr17:659844
chr17:659846 chr17:659850 chr17:659858 chr17:659860 chr17:659868
chr17:659882 chr17:659898 chr17:659910 chr17:659927 chr17:659939
chr17:659944 rs62069999 rs62070003 chr17:660167 chr17:660314
chr17:660321 chr17:660348 chr17:660419 chr17:660433 rs12453831
rs2474684 chr17:661157 rs554332 rs7213222 chr17:662627 rs581726
chr17:662638 chr17:662648 chr17:662661 chr17:662859 rs4968117
rs12449658 chr17:662919 rs55938111 rs16955881 rs686942 rs1741274
chr17:664695 rs532030 rs4968118 rs645159 chr17:665718 rs535822
chr17:666055 rs561261 chr17:666314 chr17:666602 chr17:667256 rs615272
rs2474690 chr17:669228 rs2467253 rs2467252 rs2474691 rs2474692
rs2467251 rs2467250 chr17:670129 rs62067086 chr17:670147 rs62067087
chr17:671762 rs61197180 rs656974 chr17:672766 rs62067090 rs62067091
rs58948431 rs59626430 rs3744744 rs3744745 rs3744746 rs60671123
rs1807166 rs478444 chr17:674612 chr17:674613 rs480233 rs687441 rs480351
rs480432 rs2467262 rs61460984 chr17:675211 rs10902636 rs4968061
rs4968062 chr17:676354 rs12603534 chr17:676552 rs7216790 chr17:677662
rs4393628 rs4393629 rs4393630 rs11649975 chr17:678903 rs6598826

chr17:680143 rs6598827 rs9894958 rs4968119 rs16955987 rs8068241
chr17:681007 chr17:681071 rs8069050 rs56360308 chr17:681330
chr17:681331 rs34978179 rs2088276 rs16956014 rs16956017 rs6598828
rs13341601 rs62067115 rs16956027 rs56325271 rs12938297 chr17:683885
chr17:684294 chr17:684334 chr17:684404 rs8080028 rs9904411 chr17:685314
rs8073697 rs56228575 rs8066620 rs12602866 chr17:687261 chr17:687264
chr17:687484 chr17:688116 chr17:688311 chr17:688386 rs11650757
rs12950487 chr17:689689 rs12952903 chr17:690099 rs12951608 chr17:690323
chr17:690631 rs34676006 rs35296379 rs35683632 rs34637252 rs34243260
rs8082184 chr17:691014 rs34533694 rs33985999 chr17:691199 rs9896203
rs62067122 rs62067123 chr17:691381 chr17:691522 chr17:691525
chr17:691551 chr17:691564 rs62067131 rs62067132 rs62067133 chr17:691641
chr17:691650 rs62067134 rs62067135 chr17:691654 rs62067136 rs35297688
chr17:691681 rs11650995 chr17:692401 rs12939291 rs12939329 chr17:692625
rs12948235 rs4968063 rs4968122 chr17:694008 rs34011158 rs11652822
chr17:695776 rs11654284 rs11650454 chr17:697134 rs60042031 chr17:698503
chr17:698633 rs16956295 chr17:699178 rs35630662 chr17:699614
chr17:700101 rs12936471 chr17:700818 rs62068394 rs8066739 rs62068395
rs8066936 chr17:701438 rs56803883 chr17:701894 rs12950217 chr17:702374
chr17:702571 rs7209004 rs62068396 rs62068397 chr17:705516 chr17:705651
chr17:705788 chr17:705910 chr17:706756 rs60697764 rs35962203
chr17:708149 chr17:709862 rs4025780 rs660732 chr17:712023 chr17:712132
chr17:712610 rs59422776 rs59986806 chr17:714105 rs523626 rs63749392
rs63749393 rs9674522 chr17:715999 rs7218037 rs7215355 rs56357215
chr17:718443 chr17:718781 chr17:718848 rs55980085 rs9903209 rs34124425
chr17:720698 chr17:720832 rs55756460 chr17:721315 chr17:721361 rs747685
rs747687 rs747688 rs60010836 chr17:722220 rs669502 chr17:722369
chr17:722415 chr17:722603 chr17:723095 rs56146140 rs12936862
chr17:723705 rs12939839 rs55961053 chr17:724028 chr17:724057 rs555739
rs12185252 chr17:725138 chr17:726189 rs16956531 rs9890211 rs9907992
rs2279993 rs9890891 rs561811 chr17:728201 rs7221022 rs7212646
chr17:728640 rs7217096 chr17:728866 rs12601692 rs9904828 rs7222487
rs3826524 rs11870190 rs2644700 rs8064933 rs8079920 rs541548 rs9892880
rs58138206 rs3853816 chr17:731883 rs490936 rs55916504 rs604229
rs11650775 rs497425 chr17:733883 rs2467261 rs2467260 chr17:734992
rs12453349 rs552258 rs1692197 rs34464641 rs9788988 rs6598829 rs28647527
rs28547488 chr17:737053 rs17681503 rs7213626 rs2663319 chr17:737716
rs2457270 chr17:738118 rs62068412 rs7223102 chr17:738948 rs2457269
chr17:739273 chr17:739302 rs4968123 rs8066894 rs8067018 rs8081618
rs17681542 rs657243 chr17:740788 rs1808139 rs958055 rs670996 rs7209629
chr17:741749 rs576653 rs35930061 rs11869032 rs12945571 chr17:743062
rs548176 rs547165 rs2467259 rs2457268 rs62068451 chr17:745310 rs2940809

rs2955623 rs11655053 rs7210440 rs7210825 rs2115 rs2114 rs2467248
rs7207312 rs57694836 chr17:746875 rs3913119 rs4125451 rs537122
rs12603526 rs1692196 rs58700377 rs2644708 rs2257159 rs4968125
rs62070160 rs7208314 rs11650972 rs2663352 rs2663353 rs2663354 rs2663355
rs2663356 rs2457278 rs2015684 chr17:750903 rs474966 rs475198 rs475225
chr17:751644 rs62070161 rs478764 rs682363 chr17:752251 rs11652999
rs589781 rs62070204 chr17:753655 rs615601 rs57832740 rs41421745
rs617081 rs617555 rs617559 rs57714838 rs28674796 rs62070207 rs630478
rs62070208 rs62070209 chr17:755169 rs2467249 rs62070210 rs2457279
rs7215424 rs12600490 rs4968126 rs4968127 chr17:756969 rs2132512
chr17:757638 rs28605956 rs8075715 chr17:757728 rs8069566 rs11658396
rs62070211 chr17:758156 chr17:758157 chr17:758158 rs11652877 rs6598832
rs6598833 rs587001 rs9328722 chr17:759211 rs9328723 rs9893860 rs9915645
rs9893779 rs2955621 rs7214744 rs2940810 rs7218626 rs1703824
chr17:760398 chr17:760400 rs9907824 chr17:760993 rs7209796 rs9903227
rs17693098 rs62070212 chr17:761326 rs8066798 chr17:762271 rs4968129
rs4968130 rs9895445 rs9900728 rs7220717 chr17:763491 rs4968138
rs8079581 chr17:764455 rs9910174 rs12945726 chr17:765225 rs11657026
chr17:765337 chr17:765891 rs8182239 chr17:766440 chr17:766541
rs62070214 rs12942654 rs12325687 rs12939284 chr17:767426 rs9899618
chr17:768273 rs62070217 rs62070218 rs62070219 rs16942596 rs62070220
rs9901331 chr17:768840 rs34489762 rs34186616 rs6598835 rs8073591
chr17:769728 chr17:769934 rs11247564 rs62070222 chr17:770547 rs10902639
chr17:770725 chr17:770727 chr17:771025 chr17:771135 chr17:772235
chr17:773105 rs56672662 rs9890967 chr17:773430 rs11868481 rs12948820
rs34232841 rs35962886 rs8079231 chr17:774518 rs8075958 rs11869158
rs8072252 rs8076290 rs58599763 rs1979988 rs35157951 rs4968136
rs11871138 chr17:776731 rs34403229 chr17:776811 rs12944801 rs11247565
chr17:778134 chr17:778280 rs2360111 rs4968135 rs4968069 rs17620240
rs7223902 chr17:779953 chr17:779955 chr17:780455 rs11867444 rs11870439
chr17:780584 chr17:780588 rs11870473 rs11867490 chr17:781098 rs56272814
rs55990547 rs62067210 rs12946042 rs11247566 rs11651883 chr17:782606
rs7224673 rs11656204 rs8077660 rs8071160 chr17:783050 rs12944258
rs8081951 rs12944539 rs12944553 rs12951865 chr17:783384 rs12941602
chr17:783415 rs12941613 rs12951939 chr17:783505 rs57495823 rs2048242
rs11650468 chr17:784150 rs7214482 rs6598836 rs6598837 rs8078764
chr17:784946 chr17:785440 chr17:785452 rs62067222 rs12943748 rs8069950
chr17:786284 chr17:786313 rs8066083 chr17:786370 rs62067225 rs7406992
chr17:787019 chr17:787021 rs11651402 rs9910489 chr17:787330 rs9911513
rs7222776 rs12939540 rs34242116 rs11658300 rs56138204 rs11650431
rs34558909 rs34603537 rs35894943 rs34869786 rs9912012 rs58269148
rs34735928 rs8080357 rs6598839 rs8079910 rs17842067 chr17:793430

rs12936936 chr17:793846 rs6598840 chr17:794335 rs11869789 chr17:794877
rs12936197 rs12936224 rs12947175 rs12940087 chr17:795682 chr17:795712
chr17:795972 chr17:796059 rs11247567 rs36109475 chr17:796660 rs11247568
rs4968132 rs12939584 rs7225997 chr17:798282 rs9894911 rs4968131
chr17:798591 rs7218948 chr17:799781 rs60036443 rs4968067 rs965530
rs2360110 rs2360109 rs2360108 rs4968066 chr17:801393 rs9896555
rs3813436 chr17:801838 chr17:802011 rs3813435 rs3829769 chr17:802131
rs2663346 rs56017358 rs62067252 rs12936810 rs2586283 rs8078693
rs2663350 chr17:804681 chr17:805977 rs11247570 chr17:808027
chr17:808158 chr17:808266 rs7221017 chr17:808946 rs2586284 rs17693812
rs10902640 rs2360112 rs2457274 rs2457273 chr17:811377 chr17:813173
rs333631 rs333628 chr17:815881 chr17:816633 chr17:817961 chr17:820023
rs7223906 rs9902272 rs13353187 rs2586265 chr17:822585 chr17:823037
rs12451733 rs2663330 rs2586274 rs3916126 rs2663333 rs62068280 rs2586278
rs58991145 chr17:827389 rs2244795 rs2244811 rs62068281 chr17:830180
rs4968140 chr17:830388 rs333624 rs2663325 rs34193896 rs231673 rs333622
chr17:831604 rs333621 chr17:833635 chr17:834339 chr17:834501
chr17:836015 chr17:836055 chr17:836570 chr17:836671 chr17:836772
chr17:836814 chr17:836988 rs333626 chr17:837529 rs333625 rs57824885
chr17:838595 chr17:841581 rs3105892 rs2586253 chr17:842515 rs11658610
rs11654885 rs11658735 rs62068286 chr17:843919 chr17:843988 chr17:844268
chr17:844997 chr17:845123 chr17:845223 chr17:845500 chr17:846134
chr17:847869 rs2586238 rs28498069 chr17:849348 rs62640032 chr17:849600
rs12941159 rs3863496 rs28372250 chr17:850337 rs9896110 chr17:851595
chr17:852139 chr17:852140 chr17:852158 rs7219458 rs3744750 rs333643
chr17:854385 rs3744753 rs3744755 chr17:855069 chr17:855102 rs11247571
rs1054083 rs12604008 rs3263 rs2586306 rs2241931 rs2663340 rs2586304
chr17:857464 rs2663341 rs2663342 rs9891093 rs11870861 rs28738744
rs28695750 rs28523920 rs333653 rs12600864 rs2241925 rs11247572
chr17:861441 rs12601892 chr17:862083 rs333652 rs2241924 rs9894835
rs4968074 chr17:863275 rs57458164 rs1057358 rs9908135 chr17:865410
rs4968142 rs62068326 rs62068327 chr17:867333 rs56235381 rs2586247
chr17:868597 chr17:868653 chr17:869114 chr17:869459 chr17:869460
rs35984341 rs12451243 rs2663315 rs11247574 rs35283857 chr17:871476
rs2663351 rs2586251 chr17:872492 rs2663345 rs2586252 rs2457276
rs2663343 chr17:874224 rs2663339 rs2586255 rs2663338 rs2663337
rs62068331 rs62068332 rs2586256 rs2586257 rs2663336 rs2586258 rs2663335
rs7210794 rs7218427 rs9912878 rs2663327 rs9902416 rs11247575 rs2663317
rs7217127 chr17:879297 chr17:879299 chr17:879300 rs12453361
chr17:879838 chr17:879856 rs7210410 chr17:880403 chr17:880624
rs10902641 rs2020031 rs7207195 rs4968146 rs4968149 rs8069477 rs9910794
chr17:883943 chr17:884332 rs56987802 rs2044192 chr17:884790 rs12603499

rs12603517 chr17:885120 chr17:885324 chr17:885361 chr17:885749
chr17:885837 chr17:886763 rs894628 rs56405622 chr17:888154 rs8074809
rs2247953 rs4968080 rs2248066 rs11657949 rs2248096 chr17:890343
rs2440051 rs16957565 rs57733104 rs12600870 chr17:892170 rs2921135
rs2921134 rs60879673 chr17:892514 chr17:892515 chr17:892520
chr17:892673 rs2259905 rs55703954 rs2120233 chr17:894161 chr17:894188
chr17:894197 rs60684984 rs733791 rs1807123 rs2249849 rs2259992
rs16957605 chr17:895159 rs1807333 chr17:895481 rs894633 rs734894
chr17:895907 rs2004755 rs751915 rs2260052 rs2260053 rs62069675
rs2260057 rs2376590 chr17:897149 chr17:897207 rs2376591 rs2260059
rs2376592 rs2376593 rs2257462 rs2257463 rs2376594 rs2376595 rs35564556
rs12602266 rs2261043 chr17:897858 rs2261044 rs12602332 rs12600849
chr17:898390 chr17:898391 chr17:898392 chr17:898394 rs12602761
rs2261081 rs7210401 chr17:899197 rs7222394 chr17:899922 rs2257540
rs2010224 rs2257222 rs11653072 rs11653269 chr17:901602 rs35379118
rs1982274 chr17:902076 rs1982273 rs7220091 rs2440041 chr17:903598
rs2260781 rs2586289 rs7215899 rs2440759 rs55709291 rs2440042 rs11650041
rs2260787 rs2440758 rs2440043 rs11655879 rs2589496 rs2261299 rs2589492
rs2261304 rs34169260 rs2304958 rs62069679 rs2304959 rs2440044
chr17:907357 rs9912632 rs2260448 chr17:908126 rs9895639 rs9913331
rs2304961 chr17:908896 rs62069680 rs2264055 rs2257797 rs2257798
rs9910502 rs2257845 rs2257846 chr17:910577 chr17:911279 rs9891653
rs2440755 rs62067863 rs2044193 rs2044194 chr17:912121 rs7223604
rs2586299 rs2258097 rs7216092 rs2262150 rs3826527 chr17:917323
rs2262155 rs2262156 rs2258166 rs2258173 rs2258174 rs11655229 rs12937616
rs62067873 rs12937943 rs55688032 rs2256987 rs12947905 rs12603661
chr17:921265 rs11650063 rs11657707 rs11653959 chr17:922580 chr17:922898
chr17:923192 chr17:923194 chr17:923212 rs62067902 rs2258893 rs3786065
rs920750 chr17:925441 rs11652169 chr17:926491 chr17:927596 rs3786066
chr17:928319 rs2586240 rs2589477 rs2586244 rs2165858 chr17:932670
chr17:932771 rs12936317 rs2257468 rs12600449 rs17622751 rs9891196
chr17:934010 chr17:934022 chr17:936153 chr17:936456 chr17:936781
chr17:936782 chr17:936889 chr17:936936 rs55934524 rs3915837 rs4510082
chr17:937651 rs35339359 rs11658279 rs58948008 chr17:938026 rs2440030
chr17:939340 chr17:939516 rs8071945 chr17:940287 rs2260717 chr17:940854
rs2289632 rs2257526 rs2260794 rs2260795 chr17:942592 rs17695897
chr17:943775 rs2260849 rs4968158 rs2260879 chr17:944049 rs34113594
rs4968159 rs2260882 rs2260884 chr17:945048 rs2257657 chr17:945241
chr17:945298 chr17:945352 rs2257666 rs4968160 rs7210584 rs2257669
rs2257670 rs873168 rs753876 rs2257532 chr17:946857 rs11650002 rs4968081
chr17:947836 chr17:948363 rs35579671 rs12450029 chr17:949945 rs11247577
rs11871392 rs2257474 rs2277686 rs2277687 chr17:950807 chr17:950811

rs12942046 rs7219595 rs2589487 chr17:951581 rs2028629 chr17:951712
chr17:951724 chr17:952263 chr17:952526 chr17:952584 rs56939777
rs2258130 rs9914967 rs2258134 rs35562875 rs11652278 rs2258145 rs2258213
rs920749 rs62067938 rs2165857 chr17:955155 rs7217439 rs2258026
chr17:957236 chr17:957328 chr17:959909 rs1960893 rs2258277 rs62067939
rs3813437 rs3813439 rs2258350 rs2258355 rs2120231 chr17:962863
rs2018133 rs4600515 rs2018163 rs2440745 chr17:963606 rs4392123
rs34218629 rs8075506 rs12952217 rs2440743 chr17:965607 rs12325756
rs12939615 rs2258230 rs2258231 rs2259823 rs2440057 rs2258236 rs34579063
rs62067943 rs2586268 chr17:967062 chr17:967085 rs9747624 rs12937195
rs12947401 rs9748205 rs9747670 rs12948300 rs9746991 rs12948620
rs2258513 rs9747439 rs12949249 rs12949526 rs35883991 rs34171234
rs7207980 rs55903330 rs8070222 rs55788347 rs34725971 rs2258647
rs17623512 rs60539991 chr17:973605 chr17:973683 rs1373101 rs62069389
rs2258742 rs2258746 rs58359802 chr17:974944 chr17:975426 chr17:976315
rs7207452 rs8182339 rs28559840 rs2258664 rs2258670 chr17:978199
chr17:978392 rs35582084 rs2440054 chr17:978753 rs1808935 rs2009492
rs2376598 chr17:979384 chr17:979385 rs35758478 rs2258780 rs12951410
rs2258815 rs12948206 chr17:981056 rs34569724 rs7405711 rs7406604
rs7406634 chr17:983350 rs28377834 rs28408143 chr17:983861 rs2251575
rs7406978 rs7406274 rs2440046 rs7405965 rs9915619 chr17:984405
rs34962013 rs9916118 rs9895494 chr17:984750 rs62069391 rs9916862
rs12947433 rs12945351 rs7405543 rs12937177 rs12945966 rs12940054
rs12946531 chr17:986979 rs2586272 rs2264056 chr17:987707 rs62069393
rs57143284 rs2440768 chr17:988795 rs2440767 chr17:989078 rs62069394
rs11247578 rs2440766 rs2255157 chr17:990366 rs62069400 rs2440056
rs11247579 rs11247580 rs62689361 chr17:992543 chr17:992790 chr17:992864
rs62069401 chr17:994030 chr17:994352 chr17:994487 chr17:995111
chr17:995694 chr17:996675 rs62069431 rs62069433 rs62069436 rs62069437
rs62069438 chr17:996787 chr17:997235 chr17:997905 rs2256125 rs12450281
chr17:998111 chr17:998315 chr17:999118 rs2245292 rs2245293 rs12452256
rs2245402 rs2245403 chr17:1002459 rs56301404 rs55955882 chr17:1002948
rs1530371 rs1530372 rs9900201 chr17:1004238 rs7406197 rs34291514
rs2245794 rs9903646 rs62069439 rs2083811 rs1867257 chr17:1006893
rs62069440 rs34106175 rs2099916 chr17:1007649 chr17:1007773
chr17:1008040 rs62069441 chr17:1008444 rs12938886 chr17:1008880
rs9900680 chr17:1009264 rs62069455 chr17:1009632 rs62069456
chr17:1009803 rs58130551 rs7210886 chr17:1011523 rs6598852 rs11247581
chr17:1012230 rs34585505 rs12450382 rs9902613 rs9903287 chr17:1013182
chr17:1013328 rs59220787 rs8068061 rs8068249 chr17:1014679 rs7207116
rs7406419 chr17:1015494 rs28644291 rs28528680 rs60742899 rs56166959
rs12937155 rs34737675 rs10902642 rs28600675 rs9891415 rs11655015

chr17:1019236 rs8068519 rs11654587 chr17:1021229 chr17:1022335
rs9911878 chr17:1023670 rs11650418 rs35465350 rs62070489 rs62070490
rs62070491 rs4968174 chr17:1027077 rs12941396 rs62070493 rs62070494
rs7222601 chr17:1028620 rs62070495 rs11651840 rs11651841 rs62070496
chr17:1029179 rs34850632 chr17:1029327 rs35378173 chr17:1030535
chr17:1030795 chr17:1030834 chr17:1030860 rs3813441 rs3813442 rs3813443
rs3813444 rs3813445 rs12940480 chr17:1032251 rs9893267 rs12051626
chr17:1033297 rs11658851 chr17:1033489 chr17:1033827 rs62070500
chr17:1034219 chr17:1034724 chr17:1035332 chr17:1036180 chr17:1036334
rs3813440 rs7212333 chr17:1037499 chr17:1037524 rs4474747 rs11656708
rs8070197 chr17:1038128 rs34662528 rs62070508 chr17:1038778 rs3892291
chr17:1039393 chr17:1039395 chr17:1039738 rs62087712 rs62087713
rs28569790 rs62087714 rs12949506 rs12450095 rs8081687 chr17:1040870
chr17:1041107 rs8071117 rs4417598 chr17:1041962 chr17:1042103
chr17:1042447 chr17:1042448 chr17:1042451 rs9913543 chr17:1043172
rs8067891 chr17:1043483 rs8069303 rs8080506 chr17:1043634 chr17:1043648
rs4968175 rs12450044 rs4602095 rs4581759 rs4636972 rs7213962 rs7214287
rs4473259 rs57797499 rs4968176 chr17:1047862 rs4968177 rs11651083
chr17:1048338 rs28501243 chr17:1049098 rs3922611 rs12948303
chr17:1049969 chr17:1050192 rs11658507 rs4575593 rs4318271 rs17624490
chr17:1052687 chr17:1052721 chr17:1052865 chr17:1052883 rs4968085
chr17:1053639 chr17:1053659 rs28441365 chr17:1053851 rs8075904
chr17:1054669 rs11650430 chr17:1055449 rs11658347 rs11247583 rs8070323
rs6598854 rs4968184 rs4968185 rs9893026 rs12950977 rs9909688 rs8078248
rs8064262 chr17:1063055 rs8079055 rs11650714 rs9894771 rs11654204
chr17:1064383 rs62088684 chr17:1065001 chr17:1066438 rs9890206
rs9890233 rs11652627 rs12601516 rs12602997 rs11867310 chr17:1068172
chr17:1068272 rs7209568 rs16943458 rs34646482 chr17:1068832 rs4246410
chr17:1069588 chr17:1069655 chr17:1069657 chr17:1069667 chr17:1069673
chr17:1069745 chr17:1069794 rs12949896 chr17:1069819 chr17:1069977
chr17:1070058 chr17:1070408 rs4643388 chr17:1070447 chr17:1070472
chr17:1070542 rs36071725 chr17:1070842 rs28635578 chr17:1071293
chr17:1071341 rs28600984 rs28624745 rs9709187 rs9899436 rs9709032
rs12944251 rs12944286 chr17:1071959 rs12945119 chr17:1072091
chr17:1072105 chr17:1072126 rs55896531 rs12946973 rs12938120 rs28672077
rs28527251 chr17:1073374 rs10221270 chr17:1073393 chr17:1073410
rs9747893 rs9747738 rs28685027 rs4075435 rs4075436 rs12944076 rs9709078
rs9330550 rs9330551 rs9330552 rs28683000 rs9330553 rs28687296 rs9909372
rs9330554 rs9904039 rs9330555 chr17:1076322 rs56149003 chr17:1076551
rs56095768 rs56230242 rs55819425 chr17:1076740 chr17:1076747
chr17:1076754 chr17:1076762 chr17:1076763 rs9747955 chr17:1076806
rs58665141 rs9747540 rs9747800 rs55869724 rs9747012 rs34142626

rs9890076 rs9908608 rs9908795 chr17:1077794 rs34317816 rs28571829
rs34009414 chr17:1078112 rs34309560 rs34887711 chr17:1080134
chr17:1080144 chr17:1080160 rs9913185 chr17:1081469 rs35446675
chr17:1082069 rs9896586 rs9891837 rs34181348 rs9916587 rs9906466
rs9911333 rs28522598 rs28617505 rs9907200 rs28495003 rs9911938
rs9901376 chr17:1086496 rs28483605 chr17:1086752 rs9908118 rs9899160
chr17:1087096 chr17:1087182 rs28769064 rs62088731 chr17:1089884
rs12946638 rs12947467 rs36173840 rs59426207 rs60000583 rs57022369
rs62088736 rs9889769 chr17:1090445 chr17:1090787 chr17:1090789
rs28606530 rs28437134 rs56056513 rs28655569 chr17:1092372 chr17:1092502
chr17:1092512 rs28367092 rs28693504 chr17:1092869 chr17:1092894
chr17:1094163 rs28580218 chr17:1094360 rs28488336 rs28718626 rs57716952
rs28626913 rs28685613 rs28661260 chr17:1095185 rs28707665 rs28715842
rs28548088 rs28706362 rs28653540 rs28406609 rs28411724 rs28564199
rs28439647 rs28571097 rs28452664 rs62090178 rs28603687 chr17:1098360
chr17:1098383 chr17:1099151 rs34761708 rs10401010 chr17:1100968
rs7211126 chr17:1101295 chr17:1101474 chr17:1101790 rs12946148
rs7225454 rs28533362 chr17:1105029 rs4790320 chr17:1105830 rs2885350
rs56266358 chr17:1106952 rs4790319 chr17:1107160 chr17:1107197
rs8078482 rs62090181 rs869203 rs8076943 rs1532977 rs57491215
chr17:1110594 rs4790886 rs8068900 rs12937233 rs12937868 rs11654249
chr17:1112936 chr17:1113164 rs35545279 rs57810945 chr17:1115368
rs6502542 rs8072776 rs6502668 rs7224856 chr17:1117968 rs8079493
chr17:1119834 rs2063188 rs3951819 rs6502732 chr17:1123050 chr17:1123543
rs1472180 chr17:1125445 chr17:1125486 chr17:1125587 chr17:1125594
chr17:1125759 chr17:1125764 chr17:1125784 chr17:1125856 chr17:1125879
rs62090184 chr17:1125925 rs62090185 rs62090186 chr17:1126777 rs9891143
rs4790867 rs12950177 rs9900454 rs9900456 rs12453182 chr17:1130088
rs6502774 rs6502776 chr17:1130362 rs62090189 rs62090190 chr17:1130731
chr17:1130971 chr17:1131369 rs62090191 rs35891515 rs8080198 rs36134917
rs62090193 chr17:1132123 rs12950859 chr17:1132192 chr17:1132204
chr17:1132225 rs62090195 chr17:1132263 chr17:1132269 chr17:1132278
rs62090197 chr17:1132297 rs62090198 chr17:1132405 chr17:1132423
rs11078516 rs9914352 rs11078519 rs11653506 rs11655067 rs11658451
rs11658455 rs9900341 chr17:1136426 rs35713482 rs34842089 chr17:1136612
rs62091061 chr17:1136683 chr17:1136811 rs4790847 chr17:1138007
chr17:1138092 rs7406352 chr17:1139336 rs11657554 rs28626740 rs11650566
rs7221718 rs7209579 chr17:1140168 rs12944069 chr17:1140628
chr17:1140788 rs12951990 rs9897658 rs56254826 rs12450930 rs12452409
rs36008182 rs35713312 rs34460728 chr17:1141732 rs12950978 rs12937772
rs12951532 rs62091062 rs6502862 rs12949020 rs12945635 rs35236735
rs12939286 rs12936035 rs11657005 rs11656050 rs1472181 rs902965

chr17:1145397 rs16944512 rs4790833 rs4790832 chr17:1147832 rs4790826
rs61168964 chr17:1148795 rs57546300 rs9909666 rs9909671 rs2292236
chr17:1150126 rs4790290 rs4790289 rs1056292 rs11078622 rs4790823
rs11078629 rs9912002 chr17:1151390 rs9890309 rs9912549 chr17:1152383
rs9898009 rs9898672 rs4790288 rs9898694 chr17:1152825 chr17:1153649
rs34696904 rs34405908 rs35506067 rs34784115 rs58355730 rs60816629
rs7209162 rs62091064 chr17:1154304 rs7211521 rs58306637 rs12942369
chr17:1155208 chr17:1155236 rs34940567 rs34867724 chr17:1155533
chr17:1155608 chr17:1155629 rs12936071 chr17:1156032 rs62091065
rs12936640 chr17:1156441 chr17:1156449 rs11652371 rs11652378
chr17:1156522 chr17:1156568 rs11650110 chr17:1156693 rs11655697
rs12946310 rs4024014 rs4024016 rs9908853 rs9898570 rs62091066 rs9903397
rs9909338 rs4449007 chr17:1157653 rs58393752 rs62087871 chr17:1158103
rs4790811 chr17:1162616 rs4024017 rs4024018 rs35597114 chr17:1164329
rs12935994 rs7213120 rs8079329 rs8079364 chr17:1165175 rs9892978
rs9303224 rs12936501 rs9303225 rs7208482 rs7226060 rs7226190 rs8079051
chr17:1166435 chr17:1166520 chr17:1166662 rs7208333 rs12601838
rs35027121 chr17:1168033 rs34909514 chr17:1168357 rs2885310 rs2361572
chr17:1170151 rs9895694 chr17:1171200 chr17:1171848 chr17:1171849
rs2361573 rs12602235 rs12948770 rs35640767 rs35564523 chr17:1174834
chr17:1175029 rs7208741 rs7212728 rs7209096 rs12450947 rs4790193
rs12600619 chr17:1177147 chr17:1177526 rs8077070 chr17:1177927
chr17:1178343 chr17:1178400 rs8069029 rs57222303 rs11868345
chr17:1178732 chr17:1178764 rs28525315 rs36144849 rs56241485 rs34793759
rs4566239 rs4429351 rs4429350 rs12944784 rs4790563 rs4790561
chr17:1179728 chr17:1179748 rs12945997 rs8069030 rs1873826 rs2102413
rs902968 rs746146 rs57141335 rs746145 rs902967 rs902966 rs7207437
rs12952369 rs9891522 rs12945371 rs12953162 rs12937460 rs12103676
rs8076453 rs11650217 chr17:1182516 rs10852915 rs16945230 chr17:1183878
chr17:1183896 rs8066604 chr17:1184479 chr17:1184488 chr17:1184522
rs4790152 rs4630611 rs4790508 chr17:1185696 chr17:1185750 rs4790497
rs2035923 rs35186381 rs4366768 rs7217846 rs3951818 rs4239042 rs7207377
rs4790458 rs4790125 rs4790457 rs7209963 rs57841168 chr17:1189148
chr17:1189217 rs9897194 rs12940852 rs9908013 rs4790421 chr17:1190299
rs4790420 rs4790415 rs4790409 rs4790408 chr17:1191058 rs7214876
rs7219354 chr17:1191640 chr17:1191658 rs11650689 rs4790096 rs34041110
rs9393 rs7266 rs7213824 chr17:1197370 rs8075892 rs4790882 rs8065667
rs9896486 rs9909564 chr17:1200420 rs8064578 rs62087918 rs34665882
rs7224258 chr17:1202496 chr17:1202824 chr17:1204148 chr17:1205099
rs12936902 rs11869604 chr17:1207971 chr17:1208850 chr17:1209407
chr17:1209440 chr17:1210296 rs11871309 chr17:1210318 chr17:1210509
rs11655176 rs3752826 rs34137556 rs3752827 rs12953246 rs11652413

chr17:1213983 rs12103746 rs7210877 rs7207904 rs58643486 rs7212894
rs8078073 rs17578156 rs34910721 rs34736232 rs34105317 rs34742881
rs7212572 rs7219635 rs7208041 rs8077143 chr17:1217771 rs16945532
rs9895157 rs35126676 chr17:1219678 chr17:1219842 rs7214541
chr17:1220336 rs62087942 rs9748126 rs9908654 rs4790337 rs9915954
rs4790338 chr17:1221899 chr17:1221901 chr17:1221962 rs6502267
rs12939838 rs62087944 chr17:1223317 rs35069046 rs62087945 rs62087946
chr17:1224365 rs7222464 chr17:1224785 chr17:1224958 rs4790341
rs58143069 rs4790082 rs12603472 rs16945571 chr17:1226406 chr17:1226418
chr17:1226428 chr17:1226430 rs62087947 rs16945579 rs17625475 rs8082057
rs9916716 rs8067801 chr17:1227582 chr17:1227658 rs16945593 rs10521112
chr17:1228427 rs10521111 chr17:1228681 chr17:1228853 rs4790084
rs58135876 rs55791306 rs12939184 rs4790342 rs62087951 rs11655548
rs9912147 rs8065719 rs8069425 chr17:1232015 chr17:1233075 rs62087954
rs9891600 rs4790346 rs4790347 chr17:1235816 rs8072321 rs12938116
rs62087957 chr17:1237005 rs56007784 rs9911121 rs6502431 rs34544955
chr17:1240496 rs35831407 rs16945795 chr17:1241083 rs16945809 rs16945811
rs2131431 rs62089573 chr17:1242262 rs4790350 chr17:1243120 rs2131432
rs2131433 rs2172434 rs9908552 chr17:1244987 rs12453498 rs12947461
rs1873827 rs16945923 rs62089574 rs12452627 chr17:1249404 rs4790360
rs35172388 rs28365859 rs59769430 rs1532976 chr17:1255627 chr17:1255879
chr17:1255970 chr17:1256577 rs7225165 rs7213805 rs7213811 rs11654301
rs7210753 rs8082551 chr17:1257412 chr17:1257436 chr17:1258458
rs61248729 rs60842394 chr17:1259252 chr17:1260876 chr17:1261338
chr17:1261426 chr17:1261500 rs8079819 rs6502600 rs6502601 rs10438716
chr17:1262551 chr17:1262812 chr17:1263695 rs877230 chr17:1265855
rs4411554 rs9897348 rs12946251 rs12452116 rs12450616 rs11655637
rs8079713 rs62089592 rs62089593 rs7217636 rs34673556 chr17:1270232
rs61762357 chr17:1270687 rs61762286 rs15948 chr17:1271881 rs61762276
rs1083 chr17:1272164 rs61762271 rs11655449 rs7220504 rs6502670
chr17:1276025 chr17:1276086 chr17:1276498 rs7218940 rs8069990 rs8070640
rs6502684 chr17:1279852 chr17:1280089 chr17:1280745 rs6502685
rs12945630 chr17:1282837 chr17:1282858 rs55812262 rs8064892 rs8073032
chr17:1284194 rs11650511 rs12936625 chr17:1284864 chr17:1285008
rs34490967 rs2048187 rs12450125 rs8082128 chr17:1291032 rs7211539
chr17:1292650 rs7209907 rs9747682 rs12941913 rs12938903 rs12948875
rs2063187 rs59343110 rs6502707 chr17:1297454 chr17:1297462
chr17:1298024 rs12948915 chr17:1299309 rs7208768 chr17:1299557
chr17:1299576 rs6502708 rs12946190 rs34457140 rs35316912 chr17:1301257
chr17:1302007 chr17:1302234 rs10852857 rs16946807 rs55740849
chr17:1303394 chr17:1303532 chr17:1304142 chr17:1304143 rs11078446
rs7222282 rs10852858 rs11657524 chr17:1304955 chr17:1304988 rs2229075

rs7218819 rs61762260 chr17:1307308 rs12941624 rs12953079 chr17:1309327
chr17:1309885 rs7211083 rs7504032 rs11653564 rs4258683 rs7207948
rs7208647 rs11651209 rs8071435 rs62089621 rs8071748 rs35203722
rs6416877 rs7501661 chr17:1314170 rs11538162 chr17:1315883
chr17:1316088 rs34086122 rs8069650 chr17:1317005 rs2302459 rs2302458
rs2302457 chr17:1317503 rs8069059 rs8072859 rs45598333 rs8079811
rs45575936 rs8080389 chr17:1318679 rs2286869 rs2286870 rs8069552
rs4482350 chr17:1319154 rs55883801 rs11656203 rs45621132 rs45456097
chr17:1319571 rs7502466 rs9303175 rs9905106 rs8081370 rs2302455
chr17:1320957 rs2302456 rs12452200 chr17:1322283 chr17:1322710
chr17:1323482 rs11654497 rs9902393 rs2286871 rs2286872 rs2286873
rs2286874 rs9897989 rs9903846 chr17:1325726 rs9896862 chr17:1326899
chr17:1326903 rs2286875 rs2286876 rs45456691 chr17:1328450
chr17:1328641 rs8076825 chr17:1329452 chr17:1329804 chr17:1330618
rs4790518 rs11078461 chr17:1332871 chr17:1332883 chr17:1332884
rs11538156 chr17:1334378 rs7214615 chr17:1335111 chr17:1335406
chr17:1337197 rs2358973 rs7502117 chr17:1338025 rs55640917 rs34582191
chr17:1338649 rs12942222 rs7501971 chr17:1340099 rs7218128
chr17:1340733 rs12952797 rs2359215 chr17:1342006 rs12941864 rs4606774
rs55857956 rs34190715 chr17:1343852 chr17:1344148 rs11871984 rs11869948
chr17:1345009 rs1059139 rs14391 rs8082158 chr17:1345162 rs11559105
chr17:1347299 chr17:1347383 chr17:1347539 rs939562 chr17:1348296
rs1879488 rs4790157 rs11656032 rs8070586 rs8070623 rs17833825 rs1109303
rs2003239 chr17:1350714 chr17:1350775 chr17:1351444 chr17:1352605
rs57234309 chr17:1353197 chr17:1353749 chr17:1353924 rs8069517
chr17:1355351 chr17:1355520 chr17:1356609 rs873179 chr17:1356792
rs2240999 rs34308535 rs35417891 chr17:1357207 chr17:1357430
chr17:1357434 chr17:1357447 chr17:1357587 rs61545534 chr17:1357908
chr17:1358302 rs2286868 rs56157500 chr17:1360893 chr17:1361124
rs11652315 rs4566238 chr17:1362313 rs939563 chr17:1362991 chr17:1363014
rs11078471 chr17:1363390 chr17:1363705 rs61733750 chr17:1364371
chr17:1365315 chr17:1365733 chr17:1366155 rs3815465 rs6502755
chr17:1367834 rs1801635 chr17:1369571 rs11544976 rs15362 rs2280459
rs2280460 chr17:1370765 chr17:1371508 chr17:1371587 rs2277669
chr17:1371814 chr17:1371819 rs11867459 chr17:1371896 rs4790550
rs4790160 chr17:1372120 chr17:1372848 rs35367191 rs9675006 rs60969347
chr17:1374968 chr17:1375000 chr17:1376158 chr17:1376310 chr17:1376335
rs57939261 rs7216491 chr17:1376381 rs7224930 rs59987815 chr17:1376815
rs59740941 rs11078479 rs17220733 rs17220754 chr17:1377941 chr17:1378264
chr17:1378500 rs11078480 chr17:1378570 chr17:1379434 rs10521113
rs17821228 rs17761155 chr17:1381328 rs17220777 chr17:1381954
chr17:1382109 chr17:1382453 chr17:1382570 chr17:1382760 rs17821234

rs8066973 rs8082326 rs8082335 rs17821240 chr17:1383755 chr17:1383835
rs2270227 rs2270228 rs2270229 chr17:1386339 chr17:1386662 chr17:1386808
rs9303183 rs6502772 chr17:1388410 chr17:1388411 chr17:1388506
chr17:1389099 chr17:1389184 rs57410400 rs9894968 rs9895212 rs4790572
chr17:1390622 chr17:1390936 rs2302460 rs12600384 rs17833890
chr17:1393141 rs3785967 rs3785966 chr17:1393448 chr17:1393822 rs4790589
rs58280862 chr17:1397139 chr17:1397724 chr17:1398328 chr17:1399038
chr17:1399248 rs9895265 chr17:1402374 chr17:1402423 chr17:1402878
chr17:1403053 rs2230463 rs9895971 chr17:1403875 chr17:1404311
rs16948748 chr17:1405398 chr17:1405441 rs4299208 rs4300718 rs17821288
rs17821294 rs35067706 rs60106069 rs3785964 chr17:1407869 rs3785963
rs9900764 rs9890892 chr17:1407945 rs11078495 chr17:1408638
chr17:1408762 chr17:1408892 rs34155204 chr17:1409462 rs6502781
rs59640477 chr17:1411216 chr17:1411562 rs3826462 chr17:1412297
chr17:1413154 rs8075135 chr17:1413765 chr17:1414108 chr17:1414365
chr17:1414747 chr17:1416014 chr17:1418288 rs9910870 rs13341542
chr17:1419898 chr17:1419923 rs9890887 rs7222425 chr17:1421746 rs7210066
chr17:1421812 chr17:1422480 chr17:1422759 chr17:1422779 chr17:1422928
chr17:1423594 rs35312453 chr17:1424272 rs6502793 rs1051820 rs2280457
chr17:1425359 chr17:1425441 rs7342891 rs2280456 rs6502794 chr17:1426777
rs7222193 chr17:1426907 rs6502796 rs12946826 rs12940386 rs7214236
rs7222858 chr17:1430482 rs8075404 rs62087979 rs8072208 chr17:1431246
rs11657591 chr17:1432532 rs11871321 rs11868411 rs4790652 rs4790653
chr17:1435826 rs4790208 chr17:1435986 rs11652194 rs4790658 rs55726604
chr17:1437122 chr17:1437129 chr17:1437133 chr17:1437147 rs9904084
rs8078582 chr17:1437245 rs9893515 rs12946197 rs12948799 rs56315318
rs9893937 rs9911701 rs35740453 rs4790660 rs4790661 rs6502802 rs35529287
rs6502803 rs8075750 rs11656017 rs12603919 rs8066066 rs4239048 rs4239049
rs4602094 rs4790664 chr17:1440049 rs4790666 chr17:1440521 rs4790667
chr17:1440689 rs7210368 rs7406591 rs4790668 rs7406994 rs63598260
rs55748456 chr17:1441779 rs55883231 rs876789 rs8073151 rs2013905
chr17:1442690 rs9898376 rs61569184 rs11658414 rs11652773 chr17:1444929
rs8081142 rs6502818 rs7223748 chr17:1447946 chr17:1448001 rs12944516
rs9911336 rs58385643 chr17:1450882 chr17:1450915 chr17:1450917
rs12450088 rs4423477 chr17:1451540 rs59293613 rs8064934 rs8069863
rs8070038 chr17:1454626 rs56300816 rs56106930 rs17626180 rs11652817
rs35701443 rs12453258 chr17:1456069 rs9893867 rs4790232 chr17:1457772
chr17:1458449 rs5019940 rs9906910 rs9891989 rs8065694 chr17:1462167
rs6502826 rs9910358 chr17:1463030 rs7219369 rs59078842 chr17:1463738
rs36066390 rs36159864 chr17:1464478 chr17:1464519 chr17:1464522
rs4790712 rs9909877 rs8065481 rs3809800 rs7209071 rs8066678 rs57760491
rs9907798 rs12450869 chr17:1469071 rs4790713 rs9899989 chr17:1469874

rs4790237 rs9908061 rs4790715 chr17:1470676 chr17:1470717 rs12451477
chr17:1471362 rs4790717 chr17:1472320 rs4790720 chr17:1473449
rs35942409 rs35832030 chr17:1474469 rs4790724 rs17821354 rs56405641
chr17:1475517 rs1054541 rs1054539 rs1054538 rs11651656 rs62088028
rs2280461 rs7216280 rs5018812 rs939564 rs4790727 rs13342837
chr17:1479699 chr17:1479708 rs4790732 rs4790733 chr17:1480544 rs9902471
chr17:1481550 chr17:1481804 rs36048924 rs9889287 rs9904877 rs4790740
rs9907396 chr17:1483304 rs35874481 rs11078547 rs4790250 rs3744644
rs36108564 chr17:1485843 rs7220535 rs7224583 rs7224763 rs34297715
rs34849297 chr17:1486919 rs8078917 rs939565 chr17:1487423 rs1814985
chr17:1488021 chr17:1488186 chr17:1488595 rs2272012 rs2272011
chr17:1489271 chr17:1491019 chr17:1491029 chr17:1491697 rs62088046
rs62088047 chr17:1494675 rs62088048 rs7212294 rs2293067 rs11078552
rs61735419 rs62088050 rs62088051 chr17:1500656 chr17:1501386 rs1802491
rs34664122 rs11559309 chr17:1504464 chr17:1504629 rs9896403
chr17:1504855 rs62088053 rs62088054 chr17:1505684 rs9889459
chr17:1506899 chr17:1507411 rs58844762 chr17:1508035 rs62088055
rs62088056 chr17:1509030 chr17:1509749 rs62088058 chr17:1510683
chr17:1511961 rs35169383 rs3814969 chr17:1512900 rs62089961
chr17:1513347 rs62089962 rs9894268 rs9910056 rs9904900 chr17:1514571
chr17:1514924 chr17:1515753 rs28619088 rs55844413 rs28469839 rs60460011
chr17:1518398 rs61415991 rs62089965 rs28370295 chr17:1519998 rs16950948
chr17:1520200 rs8071756 rs62089968 rs8068601 rs8076644 rs62089969
chr17:1522304 rs11078563 rs11078564 rs28715427 rs8070091 rs8066413
rs16951086 rs62089971 rs35570313 rs33965342 rs62089972 chr17:1527237
rs62089973 rs11078565 rs62089974 chr17:1528378 rs9902534 rs57249154
chr17:1530348 rs62089988 rs7503397 chr17:1531425 rs17761292 rs11559305
chr17:1532155 rs62089990 rs9908141 rs62089991 chr17:1533022
chr17:1533041 chr17:1533785 chr17:1533854 rs62089993 rs58348207
rs7223663 chr17:1534463 chr17:1534891 rs2301592 rs12952876 rs2301593
rs9747855 rs7501840 rs62089994 chr17:1536564 rs61510651 rs9895732
rs9895914 rs34146161 rs12948485 chr17:1538591 rs4790281 rs8065368
chr17:1541161 chr17:1541807 chr17:1541960 rs56199096 rs4790804
chr17:1543466 chr17:1544375 chr17:1544565 rs62090002 chr17:1546593
rs12938198 chr17:1548140 chr17:1548754 chr17:1548834 chr17:1550095
chr17:1550534 rs56191228 rs10852873 rs8073704 rs7222066 chr17:1553100
chr17:1553202 rs56382961 chr17:1554027 chr17:1554516 rs8080982
rs7223247 chr17:1556018 chr17:1556030 rs55740335 rs4790807 rs62090010
chr17:1557526 rs4790809 rs4790810 chr17:1558815 rs8076112 rs8072875
chr17:1559161 rs11078594 chr17:1559551 rs7502296 chr17:1561092
chr17:1561459 rs59282480 rs34853504 rs62090013 chr17:1563374 rs6502892
rs4790812 rs11658449 rs11078596 rs11078597 chr17:1565581 rs35933654

rs1075485 rs62090014 chr17:1567320 rs721576 chr17:1567485 rs4603591
chr17:1568853 rs4790814 rs1574525 chr17:1570811 chr17:1571079
rs11657873 rs62090040 rs58360980 chr17:1573835 chr17:1574006 rs62090043
rs3887549 chr17:1576719 rs57207396 rs59643265 rs7221974 rs9912287
chr17:1578092 chr17:1578093 rs62090046 chr17:1580047 rs62090047
rs12150338 rs62090048 rs7213134 rs11657222 rs59967673 chr17:1583516
rs3809870 rs11657394 rs3809871 rs3809872 rs8065251 chr17:1584354
chr17:1584484 rs12051752 rs8070192 rs7502910 chr17:1585824
chr17:1586100 rs11549259 rs4989024 rs1317708 rs754492 rs874424
rs12939051 chr17:1587183 rs34962442 rs62090051 rs1045794 rs8077638
rs2287322 chr17:1587999 rs3826539 rs1310 rs1045806 rs62090052
chr17:1588853 rs62090055 rs62090056 rs62090057 chr17:1592355 rs62090058
chr17:1592402 chr17:1592455 rs34599286 chr17:1592642 rs12937244
rs7212936 chr17:1593734 chr17:1593902 rs2070862 rs2070863 rs35259159
rs7503952 rs7501729 rs12944946 rs4525526 rs6502935 chr17:1596953
chr17:1597423 rs10438725 rs12946666 rs4790285 rs2277695 chr17:1599194
rs11655825 rs3976 chr17:1600197 chr17:1600729 rs4790821 rs56679346
chr17:1600928 rs12941910 chr17:1602240 rs36062241 rs736060 rs8074026
rs1057335 rs1057355 chr17:1604905 chr17:1604961 chr17:1605523 rs4566204
rs10852876 chr17:1606137 rs17761310 rs8075977 rs7224269 rs28533600
rs62088168 rs12150053 chr17:1611313 chr17:1611452 rs58697961
chr17:1612353 rs62088170 rs9914799 rs7209712 rs34107519 chr17:1612882
chr17:1612958 rs59409453 rs62088172 rs7217442 rs16951640 chr17:1613581
rs12450371 rs12603486 rs58271316 rs7209701 chr17:1614889 chr17:1615934
rs62088173 chr17:1616087 chr17:1616780 chr17:1617249 rs12325894
rs6502953 rs12325945 rs12943466 rs12952381 chr17:1618491 rs28830799
rs11658342 rs1136287 rs12603825 rs8074840 rs1804145 rs4274474 rs4274475
rs12103559 rs5008943 rs5008945 rs12453107 rs1894286 rs9916032
chr17:1623871 chr17:1624902 rs2269344 rs3891224 rs7208793 rs2020976
chr17:1626254 rs2071021 rs2071022 rs6828 rs11654472 rs9889773
rs11078634 rs7217294 rs11078635 chr17:1629241 rs11078636 rs11062
rs12951668 rs1133109 chr17:1630067 chr17:1630431 rs62088124 rs58337165
rs7224977 rs7216863 chr17:1632395 chr17:1632425 rs4474730 rs62088125
chr17:1632811 rs9902398 rs11078639 rs12149986 rs9902811 rs9892714
rs3815612 rs9893644 rs7215532 rs16951673 rs4790822 rs35569587
chr17:1637055 rs17821469 rs11549830 rs62086360 rs8073376 rs8066706
rs34241539 rs12604071 chr17:1640600 rs7217857 rs7226019 chr17:1641713
rs4995138 rs6502964 rs6502965 rs34088590 rs35820841 rs34665863
rs12600664 rs12602913 rs11078644 chr17:1643690 chr17:1643811 rs9902513
chr17:1646072 rs5005394 rs60597411 chr17:1647559 rs6502971
chr17:1648498 chr17:1648524 rs7216871 chr17:1649814 rs61753098
rs3809875 rs9913923 rs7224496 rs34564270 rs9905257 chr17:1651617

chr17:1651636 rs7216701 rs34106114 rs8067685 rs8072508 chr17:1655060
chr17:1655652 chr17:1655665 rs7212849 chr17:1656455 rs7217992
chr17:1657286 rs7219095 rs6416881 chr17:1657829 rs9913613 rs4480847
chr17:1658283 rs8074466 chr17:1659254 chr17:1659326 rs34361585
rs9895439 rs9895686 chr17:1660832 rs59742131 chr17:1661138
chr17:1661268 chr17:1661625 rs7212522 rs7503422 chr17:1663425
chr17:1663478 rs11655680 rs35306985 rs12953068 rs11656931 rs11649704
chr17:1664875 chr17:1665118 chr17:1666169 rs9909040 rs9909046 rs9904805
rs7224818 rs9916357 rs12602542 chr17:1667821 rs9914094 chr17:1668374
chr17:1668611 rs12601246 rs9895036 rs58359867 chr17:1672612 rs719913
rs719912 chr17:1674528 chr17:1674595 rs9913437 rs6503000 rs7209051
rs61377876 rs7225692 rs7207474 chr17:1676618 rs58156861 rs9897461
rs7216552 rs9903198 rs12602743 chr17:1677971 rs8067660 chr17:1678643
chr17:1679012 rs12952857 chr17:1679393 chr17:1679547 rs8065937
rs8074207 rs17338501 rs17291738 rs5030749 rs17291773 rs62066334
chr17:1681661 rs11655454 rs7211560 chr17:1683408 rs12943538 rs35254243
chr17:1684436 rs11867636 rs12939098 rs7225567 chr17:1686154 rs7217324
rs7217805 rs11654477 chr17:1686722 rs35247618 rs34772498 chr17:1687582
rs35795511 chr17:1688352 rs12948323 rs8071327 rs8076047 rs12449848
rs12450745 chr17:1691642 rs7503251 rs7501844 rs4790825 rs12603095
chr17:1693890 rs17338593 rs4790827 rs41550012 rs17338607 chr17:1696292
rs62066338 chr17:1696355 rs4790291 rs4790828 rs12939234 rs35625038
chr17:1698251 chr17:1698606 chr17:1699676 chr17:1699678 rs11078671
rs4790829 rs4790830 chr17:1701324 rs4790831 rs17338628 rs12450367
rs7220634 rs7224523 rs7213937 rs16951698 rs3815611 rs2287321 rs17338670
rs2287320 rs7502600 rs11650870 rs6416887 rs4995354 rs17291958 rs6503012
chr17:1704777 rs16951710 rs4435293 rs7504075 rs4281767 chr17:1706105
rs12953001 chr17:1707059 rs11867830 chr17:1707311 chr17:1707692
rs4790835 rs35544336 rs7224015 rs55966455 rs12943099 rs7216940
rs9894189 rs59614924 chr17:1711783 rs12952834 rs7212276 chr17:1715063
rs11078676 rs11653938 rs7224443 rs12940389 chr17:1716303 rs12947708
rs12951484 rs4239057 rs36088524 chr17:1717228 rs11078678 rs62067473
rs8076848 rs34087748 rs62067474 chr17:1718778 rs12150345 rs12942990
rs4239058 rs4239059 rs3786136 rs3786135 rs4494585 rs4510061 rs12150513
rs12949163 chr17:1722791 chr17:1722815 chr17:1723240 chr17:1723496
rs9901624 rs7503173 rs7501623 chr17:1724465 rs8067195 chr17:1725096
rs2270411 rs9889302 rs17338857 rs7208137 rs4638622 chr17:1729365
rs5030755 rs2230930 rs12948780 rs2277694 chr17:1730717 rs17292168
rs17292175 rs12943171 chr17:1731800 rs17292203 rs17338948 rs11654967
rs8077346 rs11656311 rs17292224 rs17338990 rs17292238 rs3815613
chr17:1735029 chr17:1735337 rs9909163 chr17:1735894 rs57064999
chr17:1736521 rs17292266 rs2270412 rs28572098 rs11078705 rs3826538

chr17:1741255 rs3786133 rs2230931 chr17:1743733 chr17:1743735 rs7503021
rs9890662 rs12051574 rs17339284 rs7406953 rs17339298 rs4790838
rs7406062 rs5030740 chr17:1747492 rs3744769 rs3744768 rs5030741
rs3744767 rs3744766 rs12727 rs1051315 rs1051318 rs17734 rs1131636
rs9082 rs9914073 rs17292622 rs17339395 chr17:1750167 chr17:1750208
rs34120859 rs35462114 rs35136421 chr17:1752004 rs62067509 rs17761467
rs62067511 chr17:1752731 rs7208736 rs9893535 rs12939820 rs6503063
chr17:1755491 rs6503064 chr17:1757350 chr17:1758241 rs5027246 rs7208143
chr17:1759577 rs12945923 chr17:1760299 rs744400 chr17:1760687 rs4405588
chr17:1761757 rs57763976 chr17:1763512 rs9747245 rs4790839 rs10852893
chr17:1765789 chr17:1766261 chr17:1766627 rs12602230 chr17:1766954
rs882495 rs34432175 rs4790292 chr17:1771292 chr17:1771370 rs8076880
rs8077492 rs62067516 rs28555443 rs56341780 rs34587205 chr17:1775361
rs28394083 chr17:1776002 rs62067519 rs62067520 rs4790840 chr17:1776856
rs8079035 chr17:1777214 chr17:1777586 chr17:1777735 rs12449603
rs62067522 chr17:1779036 chr17:1780566 rs8067702 rs12452202 rs9913110
rs56031051 rs9898061 chr17:1782115 rs4790841 rs4790843 rs28737428
rs7222846 rs7208380 rs6503079 rs8080549 rs8080578 rs9818 rs7406065
rs11868677 rs9906592 chr17:1786127 chr17:1786238 rs9902457
chr17:1787107 rs9903800 chr17:1787889 rs4430781 rs7221762 rs3923783
rs62067546 rs4790845 rs62067548 rs4239060 rs12450572 rs4567760
rs4525524 rs4073992 rs4073661 rs4265862 chr17:1792887 chr17:1793067
chr17:1793440 rs4516268 chr17:1794446 rs11657565 rs4790295
chr17:1795742 chr17:1796412 chr17:1796413 rs8079469 chr17:1796924
chr17:1796970 chr17:1797019 chr17:1797094 rs4790296 chr17:1798057
rs57404906 rs11651877 chr17:1799594 chr17:1800150 chr17:1800570
chr17:1800861 chr17:1800956 rs11653302 rs10852897 rs11654521 rs62067551
rs11655767 rs11870364 rs56182733 rs56219667 rs10438741 chr17:1805384
rs10438728 rs10438742 rs4790849 rs12603209 rs6503101 rs7359650
rs11653138 rs11078741 rs4609888 rs62067554 rs11656964 rs6503107
chr17:1809711 rs9910755 chr17:1810383 rs12937079 rs7207780
chr17:1810995 rs34623792 chr17:1811385 rs9646401 chr17:1812265
rs62069176 chr17:1812923 rs9889966 rs4525525 rs35699429 rs34856272
rs34082115 rs9675270 chr17:1815139 rs11658108 rs3935380 chr17:1817109
rs3935866 rs3935865 rs3935864 rs3935863 rs4790850 chr17:1817690
rs9900225 chr17:1818493 rs4239062 rs4239063 rs4239064 rs4239065
rs4239066 chr17:1818839 rs11871220 chr17:1818920 rs4239067 rs4790851
rs7224552 rs12948330 rs7225086 rs9907663 chr17:1820063 chr17:1820065
rs7209385 chr17:1820397 rs4790852 rs4790302 rs59124616 rs7359575
chr17:1820911 chr17:1820985 rs12452562 rs4790853 chr17:1821585
rs4790854 rs4790855 rs11654792 rs28475079 rs62069182 rs12451228
rs34176755 rs9898337 rs9898872 rs12948582 rs12946465 chr17:1826866

rs7208125 chr17:1827011 rs7208346 rs7359670 rs9908557 chr17:1828303
chr17:1828685 chr17:1828686 chr17:1828723 rs34935012 rs35528353
rs12603666 rs12951313 rs56840733 rs7207686 chr17:1830991 chr17:1831660
chr17:1831792 rs11651343 rs4790857 chr17:1833097 rs12103769
chr17:1833109 chr17:1833111 rs12103903 chr17:1833203 rs12103776
rs12103631 chr17:1833664 chr17:1833749 rs4450433 chr17:1834114
rs4622541 chr17:1835586 chr17:1836557 chr17:1836657 rs62069184
chr17:1838644 chr17:1838704 rs7209063 rs8071982 chr17:1842437 rs7225156
rs62066861 chr17:1843612 rs4790303 chr17:1843879 rs4790859 rs12938667
rs12947098 rs56063362 chr17:1846770 chr17:1846999 rs4790860
chr17:1847704 rs28500475 rs28397577 rs28380702 rs9907315 chr17:1848931
rs8070780 rs35920384 chr17:1849758 rs7224891 rs5013096 chr17:1853793
rs8070911 chr17:1854614 rs4473232 chr17:1855113 rs11651121 rs7217584
chr17:1855852 chr17:1856543 rs9894775 chr17:1857192 chr17:1857243
rs28399179 rs7225625 rs9906314 chr17:1858748 rs55760453 chr17:1858899
rs59539549 rs60535899 rs9895433 rs4315372 rs4239069 chr17:1860777
chr17:1860879 rs4790862 rs4790863 chr17:1861309 rs55668559 rs60676839
rs12449566 rs12450430 chr17:1861616 rs11078768 rs11078769 rs10852906
rs10852907 rs10852908 rs10852909 rs4790305 rs4458034 rs4790864
chr17:1863130 rs12450831 chr17:1863957 rs4790306 rs4790307 rs9905172
rs4239070 rs16951823 rs9912391 rs8080702 rs8068948 rs4790865 rs4467122
chr17:1867751 rs11867392 chr17:1868747 rs7217144 rs3803804 rs3803805
rs8064827 chr17:1871316 rs12450780 chr17:1871957 rs34476531 rs7218596
chr17:1873138 rs9916396 rs4530175 rs12949958 rs4404109 rs34281014
rs8069832 rs8073201 rs12947783 rs8078712 rs9911368 rs7207749 rs7222716
rs7222728 rs2641441 rs7207864 rs56049826 rs11654026 rs6503170
chr17:1879588 rs6503174 chr17:1879971 rs2273981 rs11078780 rs9907156
chr17:1882430 chr17:1883953 rs12939170 rs2957925 rs28565934
chr17:1885471 chr17:1885489 rs62066908 rs62066909 rs62066910 rs903164
rs3752963 rs3752962 chr17:1886642 rs61753099 rs1131600 chr17:1887187
rs3803806 rs12451788 rs11653030 rs11078787 chr17:1889849 rs61757361
rs35394823 rs2236375 chr17:1891698 rs7216804 rs9898571 chr17:1891951
rs869020 rs2015866 rs55815331 rs55801908 chr17:1892496 rs1051322
chr17:1893625 chr17:1894120 chr17:1894122 chr17:1894392 rs11870150
rs28695562 chr17:1895430 rs9903563 rs6503188 rs11078793 rs9896996
rs8065878 rs3803808 rs2957924 rs56697120 rs7225200 rs7212720 rs7212723
rs8065350 rs8065820 rs4455005 rs4480845 chr17:1906436 rs9901806
chr17:1906576 chr17:1908613 chr17:1909144 rs61702598 rs903158 rs903157
chr17:1911191 chr17:1911501 rs7214308 rs12939002 chr17:1911966
chr17:1912028 rs11869171 rs12451211 rs3803809 rs1048483 rs4790309
rs4790310 rs9894634 rs9912609 chr17:1914635 chr17:1914673 rs2232488
rs2232486 rs2232485 chr17:1916081 rs16951879 rs4790870 rs2131704

chr17:1917807 chr17:1918350 chr17:1919475 chr17:1920897 rs12949014
chr17:1921261 chr17:1921531 rs8067305 chr17:1922853 chr17:1922913
chr17:1924466 rs6503222 rs8078625 rs9901671 rs9303241 rs4790311
rs11651929 chr17:1926314 rs11656003 chr17:1927917 rs4790312
chr17:1928363 rs12449600 chr17:1929702 chr17:1930684 chr17:1931182
rs9674799 chr17:1931357 chr17:1931559 rs8076897 rs8069947 chr17:1933760
chr17:1934269 rs2316513 chr17:1935449 chr17:1936123 chr17:1936178
rs2236374 chr17:1937060 chr17:1937216 chr17:1937428 rs3744274 rs3865240
rs2232480 rs3760230 rs17834271 rs16951881 rs4790873 rs9912392 rs9906546
chr17:1942476 chr17:1942855 chr17:1943237 chr17:1943377 rs4061659
chr17:1944226 chr17:1944254 rs61527623 rs10521116 chr17:1945678
rs16951895 chr17:1946094 chr17:1946691 chr17:1947209 chr17:1947216
chr17:1947283 rs62067977 chr17:1948040 rs11868391 chr17:1948214
rs2760748 rs7213049 rs7225843 rs7225860 chr17:1950587 rs4061660
chr17:1951727 rs9914577 rs9914578 rs9904872 rs9898364 rs9905316
chr17:1953754 chr17:1954395 rs9915112 rs11654636 rs11654642
chr17:1956221 rs10459917 rs2019872 rs8082647 rs11653927 chr17:1958846
rs62067978 chr17:1960070 chr17:1960524 rs9899658 rs3760231
chr17:1963640 rs2760744 rs2760743 rs2641439 rs2641438 rs5023220
rs2760742 rs11649759 chr17:1965845 rs2641437 chr17:1965969 rs2760741
rs2760740 chr17:1967810 rs8081921 rs7225168 rs2984940 rs2984939
chr17:1970742 rs2957926 rs2760739 chr17:1971314 rs2760738 rs2760737
rs56092218 rs2131703 rs2131702 rs2172593 chr17:1973168 chr17:1973200
chr17:1973774 rs2641440 rs2760734 rs58471297 rs2760751 rs2760750
rs2476355 chr17:1976325 rs2984943 rs2984942 rs8075849 rs8067895
rs2641431 rs923862 rs923863 rs923864 rs2984941 chr17:1978642 rs62068034
rs2957923 chr17:1981131 rs2760746 rs2641442 rs2760745 chr17:1982882
rs2641443 chr17:1983281 rs2760736 rs2760735 rs2641444 rs17834325
chr17:1985224 chr17:1986398 rs9909515 chr17:1986639 chr17:1986940
rs4349181 rs9889861 chr17:1988462 rs7212589 chr17:1989469 chr17:1990274
rs8077597 rs7503141 rs8072532 rs9907384 chr17:1992322 chr17:1993266
chr17:1993697 rs9303251 chr17:1994056 rs8064885 rs8068508 rs9902945
chr17:1995361 rs7209460 rs35868613 rs12325821 chr17:1997585 rs12452074
chr17:1999131 rs6503302 chr17:2000271 rs11657636 rs903159 rs1565763
chr17:2002409 rs11650850 rs62068035 rs11655099 chr17:2004379
chr17:2004510 rs12449843 rs12449873 rs7212964 rs7220685 rs7217108
rs8064309 rs8068642 rs8082485 rs16951962 chr17:2007832 rs7219693
chr17:2008023 rs7208638 chr17:2008123 rs4790880 rs11652361 rs9912385
rs8070272 rs9899427 rs9906705 chr17:2011321 rs2873195 rs2316512
chr17:2011472 rs11655779 rs7221132 rs11869619 rs9892559 chr17:2014983
chr17:2014997 chr17:2014998 rs4790881 rs9906467 rs56209296
chr17:2016636 rs8066635 rs59207721 rs4790315 rs9894215 rs9894613

rs9900587 chr17:2017860 chr17:2017940 rs62069291 rs11658881 rs58187837
rs57816277 chr17:2020621 chr17:2020690 chr17:2021003 rs1565764
rs4790316 chr17:2021775 chr17:2022332 rs9898819 rs62069294 rs9906968
rs9899468 chr17:2025640 chr17:2025995 rs11656586 chr17:2027345
rs9910413 chr17:2028249 rs9895342 chr17:2029116 chr17:2030009 rs1994883
rs1994884 rs7212342 chr17:2031079 rs9892754 rs11871926 rs898749
rs898748 rs7214741 rs7223390 chr17:2032774 rs7219557 rs10852923
rs9908373 chr17:2033395 rs4790883 chr17:2035031 rs35775870 rs28505924
chr17:2035619 rs11658797 rs57130712 rs7225623 chr17:2036303 rs2307143
rs2270478 chr17:2036965 chr17:2036966 rs4362428 rs11867782 rs62069297
chr17:2037553 chr17:2037694 rs11078855 rs903160 rs903161 rs11078856
chr17:2038946 rs903162 rs7213715 chr17:2040863 chr17:2041557
chr17:2042098 rs2126202 rs1563966 rs1466389 rs2169357 rs6503321
rs1532292 rs1002135 chr17:2044411 rs1002136 chr17:2044768 rs7217687
rs7213756 rs11651451 chr17:2045181 chr17:2045774 rs16952006 rs8076939
chr17:2046903 rs6503324 chr17:2047558 rs9900379 chr17:2048258
chr17:2048488 chr17:2049183 rs16952009 rs9908888 rs9908972
chr17:2050566 chr17:2050585 chr17:2050738 rs1475218 chr17:2051696
rs4790884 chr17:2052071 chr17:2053225 rs17761723 rs12601917 rs11657720
chr17:2055143 rs17761734 rs11078865 rs12601834 rs12603057 rs62069332
rs59428454 chr17:2060828 rs10445300 rs7503849 rs17834425 rs16952020
rs17761746 rs9895551 rs16952025 rs17221357 chr17:2064150 chr17:2064408
rs2281727 rs11655813 rs8077194 rs12603592 chr17:2067783 chr17:2068072
chr17:2068178 rs9897160 rs9897624 rs12602802 rs17834455 rs12602764
chr17:2070078 rs60355329 rs4061159 rs62069336 rs2131700 rs1231209
chr17:2071918 rs28524880 rs1231207 chr17:2072207 rs1231206 rs9893573
rs216172 chr17:2073397 rs2984948 chr17:2075397 chr17:2075615
chr17:2075872 rs9906500 chr17:2076250 chr17:2076654 rs4790887
chr17:2077873 rs143499 chr17:2079450 rs9896535 rs28611065 rs216212
rs216213 rs12452089 rs7212249 rs7217226 chr17:2083698 rs2169356
rs12450118 rs11078883 rs216214 chr17:2086021 rs2273984 chr17:2086863
rs216215 chr17:2087922 rs56060617 rs10852932 chr17:2090955
chr17:2091152 rs6503356 chr17:2091441 rs216216 rs216217 rs11078884
rs216218 rs34166400 rs9892016 chr17:2093798 rs216219 rs216220
rs12945851 rs1555569 rs1555568 chr17:2096399 chr17:2098497 rs7213347
rs7214177 rs17761837 rs216222 rs216223 chr17:2102966 chr17:2102967
rs216224 rs12950555 rs9899193 rs12943566 rs7406247 rs4790070 rs57307236
rs62069341 chr17:2106534 rs12450354 rs12453323 rs12938295 chr17:2108122
rs9909895 rs422632 rs11078018 rs11078019 rs9891227 chr17:2111395
rs216173 chr17:2111411 rs216174 rs7213232 chr17:2112182 rs9652824
rs170040 rs56043407 rs216175 chr17:2114854 rs7209564 rs216176 rs216177
rs216178 rs216179 chr17:2115783 chr17:2116771 rs170041 chr17:2116967

chr17:2117251 chr17:2117331 rs1122645 rs62069345 rs17761864 rs216180
rs17834563 rs216181 chr17:2119504 rs216182 rs4790071 rs4790072
rs4790321 rs216183 chr17:2120969 rs216184 rs11657644 rs9910849
rs7223161 chr17:2122973 rs11872068 rs11869805 chr17:2123609 rs6502155
rs9898390 rs9905529 rs62066960 rs2038677 chr17:2127521 rs8065650
rs8066372 chr17:2128111 rs4790323 rs8077545 chr17:2131713 rs62066962
chr17:2132223 rs9899330 rs749240 chr17:2133607 rs216189 rs216190
rs8074850 rs216191 chr17:2135529 rs11078024 chr17:2136252 chr17:2136831
rs441750 rs404392 rs403553 chr17:2138014 rs432200 rs4790325 rs12103726
rs12451844 rs452363 rs12941621 rs12941836 rs12950603 chr17:2141805
rs216209 rs216208 chr17:2141964 rs216206 rs216205 rs62066964 rs216204
rs170045 chr17:2143802 rs12949991 rs216202 rs170044 rs177567
chr17:2145305 rs216201 rs17834627 chr17:2145981 chr17:2146239 rs394752
rs375245 rs216200 chr17:2146856 chr17:2147136 rs170043 rs216199
rs216198 chr17:2148928 rs216196 rs1885987 rs216195 rs1885986 rs216194
rs216193 chr17:2150743 chr17:2151121 rs2209073 rs2224770 rs3760229
rs408067 rs3744270 rs12450028 chr17:2155624 rs4523957 chr17:2155745
chr17:2157751 rs393362 rs364584 rs505744 chr17:2160328 rs391300
chr17:2164181 chr17:2167530 chr17:2168943 rs8081273 rs7222251 rs7216291
rs35343613 rs56279343 rs59904243 chr17:2177517 rs8081053 chr17:2179738
rs2236376 rs8069656 rs2281726 rs413016 rs3785558 chr17:2186362
rs3815469 rs7218436 rs216211 rs61576608 chr17:2190471 rs2429900
chr17:2194486 rs12451892 chr17:2195081 rs1984749 chr17:2196669
rs55664109 rs7213791 chr17:2198635 rs2447111 chr17:2198954 rs62067003
rs4790331 chr17:2200513 rs2447087 rs9915206 rs56827264 rs9910250
rs2005029 rs898750 rs2012068 rs751434 chr17:2202455 rs2926992
chr17:2203435 chr17:2203578 rs56187034 rs2447104 rs7216549 rs2447106
rs2447107 rs2447108 rs3101409 rs2429903 rs2429904 rs57777768
chr17:2207564 chr17:2208301 rs2447110 rs60064574 chr17:2209254
chr17:2209255 rs4790332 rs4790333 rs2447103 rs55919739 rs16952099
chr17:2210913 rs60786249 rs57221013 rs16952104 chr17:2211259 rs16952108
rs2429905 rs2447102 rs2429906 chr17:2211906 rs62067013 rs8067779
rs35861686 rs8073644 rs2003969 rs745400 rs2003968 rs2286881 rs2447099
rs2248821 chr17:2215142 chr17:2215344 rs2429908 rs2017611 rs2002863
rs2429909 rs2429910 rs7210932 rs2429911 rs7210402 rs2429912 rs2429913
rs12602246 chr17:2220726 rs725348 chr17:2221128 rs62067017 rs62067018
rs61490447 rs58713812 rs11657513 rs3213712 rs3213713 rs3213714
rs2302470 rs61733096 rs11655537 rs2429914 rs2447098 chr17:2224494
rs59977917 chr17:2224679 rs2447097 chr17:2224955 chr17:2225118
rs2429915 chr17:2225305 rs61237893 rs2252909 rs2252910 rs2286882
chr17:2226368 rs2429916 chr17:2226445 chr17:2226902 chr17:2227542
rs2429917 rs62067023 chr17:2230049 rs60072521 rs59348778 rs58616245

rs6806 rs2290924 chr17:2231887 rs62067025 rs62067026 chr17:2232368
chr17:2232415 chr17:2233489 chr17:2234296 rs62067040 rs62067041
chr17:2235844 rs1540582 chr17:2236931 rs61733100 rs61742229 rs898751
chr17:2239633 rs62067044 rs3803811 rs2447095 rs62067045 rs62067046
rs2447094 rs60305544 rs7210455 rs58012574 rs1545717 rs7209918 rs2429919
rs2447092 rs3214067 rs2447091 rs60546385 chr17:2243431 chr17:2243458
rs62067049 chr17:2243518 chr17:2243537 rs62067050 chr17:2243661
chr17:2244227 rs7213000 rs2447090 rs8068880 rs1970835 chr17:2247679
rs8080278 rs57165687 chr17:2248417 rs1381247 rs56746904 rs58715837
chr17:2251782 rs3760228 chr17:2253849 chr17:2253905 rs9908652
rs57513571 rs9911305 chr17:2256163 rs12946712 rs59278436 rs3826335
chr17:2257082 rs62067054 chr17:2257543 chr17:2258233 chr17:2259413
rs11653052 chr17:2259834 rs7212587 rs9652825 rs11078092 rs4435294
rs9303064 chr17:2264309 rs4790078 rs4613098 rs4790335 chr17:2265475
rs6502217 chr17:2266058 chr17:2266783 rs8069709 rs12452567 rs5015342
rs17762093 rs3744276 rs1056321 rs17834783 chr17:2270291 rs61753102
rs9898228 rs9898015 chr17:2272486 rs12946351 rs12936055 rs4790336
chr17:2274656 rs34192121 chr17:2276092 rs8077068 chr17:2278646
rs4790079 rs7216149 chr17:2282890 rs9894088 rs11872041 rs2078261
rs3885706 rs4482328 chr17:2285432 chr17:2286808 rs7215857 rs56030330
rs7215587 chr17:2289714 rs9908271 chr17:2291743 chr17:2291808
chr17:2292550 chr17:2292551 chr17:2293114 chr17:2293149 rs7219461
chr17:2295446 chr17:2295538 rs7225587 chr17:2296446 rs6502244
chr17:2300716 rs9906632 rs56367015 chr17:2301666 chr17:2302049
rs11871981 chr17:2304539 chr17:2305519 rs7226249 rs11870487
chr17:2307839 rs11871188 chr17:2308312 chr17:2308467 chr17:2309386
rs34372997 rs8070402 rs4268798 chr17:2314534 rs6416864 rs8081963
rs12949174 rs36086895 rs34935011 rs34020689 chr17:2316622 chr17:2316736
chr17:2317278 rs28436908 chr17:2317421 chr17:2318537 rs35149518
chr17:2319608 rs9893259 rs9892878 rs2028600 chr17:2325613 rs12937474
chr17:2328946 chr17:2330247 chr17:2331387 rs7207104 rs7222158
chr17:2332840 rs9900725 rs7213126 chr17:2334115 rs7224176 rs4319810
chr17:2337047 rs9898813 chr17:2337851 rs7216336 rs4790339 rs4790340
rs8078450 rs6502289 rs9303083 rs1867198 chr17:2340310 chr17:2340553
rs1545272 rs1545273 rs1545274 rs2044168 rs2044169 rs7208352
chr17:2343173 chr17:2343780 chr17:2345054 rs8081804 rs2317083
rs11870277 chr17:2345857 rs60454289 rs62068188 chr17:2348641
chr17:2348737 rs4790081 rs4790083 chr17:2349395 chr17:2349397 rs9896219
rs7215026 chr17:2352197 rs7220778 chr17:2353989 rs7226226 rs7207526
rs6502300 rs60497336 rs6502301 rs9902266 chr17:2356011 chr17:2356031
rs57842024 chr17:2358456 rs34183730 chr17:2360099 rs7211072
chr17:2360331 chr17:2360637 rs17221740 rs7214877 rs9989477 rs935134

chr17:2361365 rs9892468 rs8078195 rs8077337 rs11869256 rs9901414
rs2317294 rs11078210 rs9908974 rs9903321 rs2083764 chr17:2365473
chr17:2366023 rs6502319 rs6502320 rs2015772 chr17:2367050 chr17:2367157
rs7215852 rs12452470 chr17:2367545 chr17:2367546 rs12450119
chr17:2367758 rs11868627 chr17:2368243 rs9913552 chr17:2368634
rs9905139 rs56806829 rs58458877 rs11870259 rs60359417 chr17:2372765
rs7214927 rs4061029 rs9891572 rs9898838 chr17:2375515 rs12602231
rs12601372 chr17:2376254 rs62068205 rs7215344 chr17:2377306 rs8075088
rs35923418 rs12452016 chr17:2378289 rs12453691 rs12452085 rs9892831
rs12449639 rs11870817 chr17:2380161 chr17:2380301 rs6502328 rs11655295
rs12051772 rs6502331 rs6502332 rs7220186 chr17:2382464 chr17:2383497
rs12949794 chr17:2383535 chr17:2384177 rs9899672 chr17:2384396
chr17:2384735 chr17:2385669 chr17:2385760 rs2083765 chr17:2386305
rs58606142 chr17:2388100 rs8067370 rs56190305 rs11078227 chr17:2388711
rs56209008 chr17:2389077 chr17:2389102 chr17:2389118 rs8077112
rs7221965 chr17:2391713 rs6502339 rs2165796 rs11078231 chr17:2393330
chr17:2393775 rs7211749 chr17:2394750 rs6502340 rs7209584 rs7215526
chr17:2398278 rs17834908 chr17:2399412 rs11653699 rs3934728 rs4528609
rs4613099 chr17:2400268 chr17:2400547 rs4369716 rs4519360 rs4368192
rs56005043 chr17:2401336 rs12601346 rs12601777 rs4790343 rs58988294
rs4790344 rs58522220 rs2317084 chr17:2403861 chr17:2403892
chr17:2404394 chr17:2405648 rs7223032 rs4790345 rs8076113 rs8076127
rs8070581 chr17:2408457 chr17:2408660 chr17:2409731 rs7221643
chr17:2410000 rs6502347 chr17:2410901 rs9891941 chr17:2411125
rs57984899 rs57056172 chr17:2412336 chr17:2412414 chr17:2412472
chr17:2412711 chr17:2412940 chr17:2412960 rs9901124 rs6502351
rs56014097 rs28569818 chr17:2414796 rs8080511 chr17:2416798
chr17:2417113 chr17:2417511 chr17:2417967 rs9912934 chr17:2418329
rs7222722 chr17:2419384 rs61681208 chr17:2420744 rs7209945
chr17:2422078 rs62068212 rs56083978 chr17:2422489 rs6502365
chr17:2423088 chr17:2423135 chr17:2423686 chr17:2424427 rs35110958
chr17:2424463 rs10438710 rs10438711 chr17:2424971 chr17:2425869
chr17:2426054 chr17:2426328 chr17:2426524 rs9914433 chr17:2427822
chr17:2428140 chr17:2428583 chr17:2429224 rs57848628 chr17:2430016
chr17:2430145 chr17:2431563 chr17:2432954 chr17:2432955 chr17:2433353
rs4307982 rs8078565 rs8074101 rs12952976 rs2317078 chr17:2438047
chr17:2438108 chr17:2438152 rs9303110 chr17:2438179 chr17:2438888
rs2165795 chr17:2441890 chr17:2442263 rs6502385 chr17:2446240
rs13343274 rs7216860 rs8068673 chr17:2450294 chr17:2450327 rs7214105
chr17:2452851 rs7209407 chr17:2455915 rs9905797 rs7217392 rs12451340
chr17:2458446 rs9899704 rs9897253 rs35041946 rs34761973 rs12450893
rs9908889 rs11078273 chr17:2467170 chr17:2469449 chr17:2469590

chr17:2469591 rs2317293 chr17:2471763 rs9908610 rs8074698 rs12941801
rs2531855 rs12946581 rs12943652 rs9674719 chr17:2476843 chr17:2477412
rs12453353 chr17:2477893 rs1266470 rs1266471 rs1266472 rs12449535
rs34432210 rs8077732 rs8079534 chr17:2480900 rs10445281 rs1266475
rs7213173 chr17:2483032 rs9889349 chr17:2483519 rs867092 rs11078280
rs11078281 rs7209087 rs7209580 chr17:2485219 rs7211338 rs7209748
rs34471859 chr17:2486449 rs9911447 rs16952273 rs4609889 rs9910645
rs8077351 rs768064 rs6502438 chr17:2493090 rs7225738 rs2873426
rs8064409 rs57848706 rs7207159 chr17:2497667 rs7215780 rs9908658
rs12150218 chr17:2499642 rs11078288 rs4790348 rs6502440 rs7213463
rs7211841 rs7213741 rs12944429 rs12941261 rs6502442 rs12051858
rs9910332 chr17:2502616 rs56153770 rs12936143 chr17:2504156
chr17:2504413 chr17:2504728 rs8068466 rs8077138 chr17:2505212
chr17:2505768 rs36008138 rs7221826 rs55639711 rs12602021 chr17:2507181
rs7207614 rs7212391 rs3785957 rs3785958 rs12603072 rs12450337
rs12453812 rs12450722 rs1029743 rs1029744 chr17:2510269 chr17:2510393
chr17:2510915 rs2058165 rs8081803 chr17:2512228 chr17:2512290
chr17:2513516 chr17:2513582 rs6502449 chr17:2518418 rs35606899
chr17:2519528 chr17:2519639 rs11078302 rs3213696 rs3213697 rs12938775
rs7207987 rs7210936 rs16952298 rs4790087 rs2317297 rs7223411
chr17:2524767 rs6502458 rs4790352 rs4790353 rs12450481 rs6502460
chr17:2529196 chr17:2529225 chr17:2530027 rs4790355 rs4790089
chr17:2531085 chr17:2531293 rs9908744 rs62068249 rs6628 rs4790356
chr17:2533923 chr17:2534076 chr17:2535730 rs7216704 rs35994060
rs9893575 rs2013515 chr17:2538613 rs7212450 rs1109451 chr17:2539284
chr17:2539665 rs4790357 rs2240730 chr17:2541129 chr17:2541266 rs2240731
rs2240732 rs2302199 rs9906229 rs9900415 rs35509306 rs12941928 rs2277663
rs1003398 rs1003399 chr17:2545568 rs7208303 chr17:2546001 rs11654991
rs2302200 chr17:2546773 rs11078312 chr17:2548879 chr17:2549969
rs9891031 rs9891048 chr17:2550657 rs758417 rs1065479 rs12952683
rs12953041 rs7209772 rs56399638 rs57694483 chr17:2557238 chr17:2558221
rs758418 rs734957 rs8074071 rs2286512 rs2286513 rs8068899 rs62069981
chr17:2562399 rs2108948 rs28491435 rs732335 chr17:2565061 rs12945270
rs60543439 rs35271093 rs1003289 rs7502051 rs4439793 rs2317223 rs2317224
rs12103609 rs4790091 rs9908370 chr17:2569813 rs9901860 rs9901887
chr17:2569876 chr17:2569901 rs9901918 chr17:2570671 chr17:2571094
rs2286515 rs6502478 rs758419 rs758420 rs758421 rs6502481 rs740644
rs11078323 rs6502485 rs7221868 rs7212318 chr17:2577183 chr17:2577494
rs62069983 rs7218864 chr17:2578157 rs4790359 rs59154838 rs7219019
chr17:2581098 chr17:2581425 rs56239459 chr17:2581576 chr17:2581993
chr17:2582012 chr17:2582035 chr17:2584925 chr17:2585079 chr17:2585960
rs12936434 rs57068362 rs11654669 rs16952353 chr17:2589718 rs17834974

rs2317225 rs58780263 rs17834980 chr17:2594942 chr17:2596975
chr17:2597093 chr17:2597509 rs9898615 rs8081522 rs724171 rs724172
rs724173 rs8068984 chr17:2601682 chr17:2602830 rs758414 rs758415
rs11868189 chr17:2604686 rs11870646 rs58698413 rs59063966 rs59247870
rs7210351 rs7225105 rs7225434 rs7224320 chr17:2607568 chr17:2608226
rs4790093 rs12602759 rs9898283 rs11652741 rs60224381 rs4790361
rs4790095 chr17:2610947 rs9913537 rs8079128 chr17:2612421 rs28404606
rs11656824 chr17:2613952 chr17:2614446 chr17:2614450 chr17:2615003
rs11653568 rs7224386 chr17:2616021 rs11651562 chr17:2616716
chr17:2616810 rs11651607 rs9907269 chr17:2618142 rs59972802
chr17:2618889 chr17:2619187 chr17:2620282 chr17:2620305 chr17:2621530
chr17:2621537 chr17:2624266 chr17:2625091 rs9893270 rs12600609
rs58255647 rs9900917 rs9894753 rs9901621 rs62069988 chr17:2626696
chr17:2627240 chr17:2627461 chr17:2627609 rs8075141 rs9895172
chr17:2628337 rs9896618 chr17:2628391 rs9890805 rs58467828 rs12952452
rs57649835 rs11651100 rs12936006 rs12945115 rs12943011 rs12600878
rs12602710 rs12602711 chr17:2629300 rs11655630 chr17:2630017 rs57239883
rs58137555 rs12937313 rs28390174 rs28711330 rs9905703 chr17:2631817
chr17:2631824 chr17:2631827 chr17:2633579 chr17:2633848 rs12452033
rs8070218 chr17:2636792 rs9906052 rs1124040 chr17:2639472 chr17:2639847
rs178580 rs178579 rs178576 rs178575 rs178573 rs7209248 chr17:2643718
rs178571 chr17:2644030 chr17:2644152 chr17:2644519 chr17:2644694
rs178570 chr17:2645413 chr17:2645829 chr17:2645909 rs178567 rs123059
rs178566 chr17:2646969 chr17:2646991 rs178565 chr17:2647695
chr17:2648287 rs178564 rs178563 rs7217135 rs7207754 chr17:2648978
rs178562 rs57282053 rs62089690 chr17:2650262 chr17:2650279 rs11869022
rs12600364 rs178558 rs178557 chr17:2652074 rs11870228 chr17:2652451
rs6502518 rs11870485 chr17:2652723 rs55700766 chr17:2653290 rs12936795
rs2028001 rs2028000 chr17:2653403 rs4491567 rs9913195 rs55891711
rs2027998 rs1476463 rs1476462 rs1476461 rs2027997 rs7222829 rs11650062
rs1476460 rs8065550 rs55978140 rs756819 rs34974376 rs756818 rs55990859
rs9890608 rs7225437 rs16952448 rs57932177 rs7223608 chr17:2660064
rs4790363 chr17:2660403 rs4790364 rs11657118 rs4790365 rs6502524
chr17:2661566 rs9906423 rs8073448 rs11652691 chr17:2662491 rs11652853
rs11657759 rs9914562 chr17:2663077 rs4790366 rs11655307 chr17:2664137
rs9893147 rs7207808 rs8071247 rs11653110 chr17:2665404 rs1966298
chr17:2665858 rs17762324 chr17:2665993 rs8080237 rs7223943
chr17:2666176 rs8075081 chr17:2666293 rs6502536 rs4790367 rs9897187
rs4790368 rs7224297 rs9895918 rs62089694 rs62089695 rs35264178
chr17:2671014 rs9914979 rs9913360 chr17:2672142 rs9895126 rs9895147
rs9914978 rs62089697 rs9902395 chr17:2673192 rs59016776 chr17:2674209
rs28594458 rs28411958 rs6502554 rs6502555 rs9674744 rs34361441

rs17835028 chr17:2677432 chr17:2677760 chr17:2677855 chr17:2677886
chr17:2678678 chr17:2679047 rs34674099 chr17:2679548 rs9895492
rs4790097 rs56114563 chr17:2680986 chr17:2680996 chr17:2681011
chr17:2681026 chr17:2681036 chr17:2681044 chr17:2681046 chr17:2681423
rs7211034 chr17:2682791 chr17:2683756 chr17:2683807 rs11658501
chr17:2684615 chr17:2685639 rs55976116 rs9747501 rs16952454 rs12051623
chr17:2687289 chr17:2687474 rs9909561 rs56974139 chr17:2688044
rs9915696 rs12946760 rs62089721 chr17:2689494 rs9896241 rs7210787
chr17:2690263 rs2317456 chr17:2691061 rs11867849 rs9906411 rs8072031
rs57586140 chr17:2692656 rs11650814 rs11656227 chr17:2695528 rs11653291
rs9907839 rs11657669 rs6502566 chr17:2696967 rs756817 chr17:2698545
rs4790370 rs4790371 rs11652506 rs11657399 rs11652546 rs58814023
rs7216529 rs58909367 rs4550484 rs2873468 rs2317457 rs4790098 rs4790372
rs61530211 rs2157870 rs11653559 rs6502573 rs6502574 rs8069788 rs4583277
rs8075015 rs8075303 rs11658868 chr17:2707022 rs7223284 chr17:2707323
chr17:2707869 rs11655776 chr17:2708180 chr17:2708334 rs61502395
chr17:2708970 rs8072093 rs12452781 chr17:2711521 rs7222386 rs9901554
rs9895064 rs9901515 rs9908991 rs61623052 rs11656002 chr17:2717688
rs57442314 rs12603284 chr17:2718263 rs1079530 chr17:2719488 rs1076166
rs1076165 chr17:2720178 chr17:2720180 rs1076164 rs4790374 rs59809910
chr17:2721866 rs4790375 chr17:2721994 rs4287603 rs1867276 chr17:2723994
rs36073191 chr17:2724435 rs35668034 chr17:2724758 chr17:2724939
chr17:2724980 chr17:2725087 rs57453135 rs9898759 rs9892131 rs9898939
chr17:2725722 rs9904506 chr17:2726930 chr17:2726949 chr17:2727487
chr17:2727922 chr17:2728243 rs9915468 rs12942087 rs55819344 rs28604907
rs8072316 rs9909521 rs9890980 rs11869150 rs7226198 rs8068819
chr17:2735371 rs60343687 rs2317668 chr17:2735822 chr17:2735923
chr17:2736537 chr17:2736881 rs7406606 rs4790379 chr17:2738005
chr17:2738294 rs9303139 chr17:2738696 chr17:2739122 chr17:2739153
rs12937958 rs34142458 chr17:2739348 rs2007307 rs11652404 rs17835077
rs9905679 rs17762380 rs2317670 rs9303141 rs35646278 rs9907411
chr17:2741626 chr17:2741924 rs4790099 chr17:2742574 rs4790101
rs56353591 rs8065651 rs9907201 rs9907207 rs12948210 chr17:2744651
rs9915723 rs12450785 rs11652914 rs9909493 rs9916440 chr17:2745406
chr17:2745911 rs9890242 rs35684299 rs9889673 rs35630995 rs11655694
chr17:2746967 rs9910861 chr17:2748349 rs10852851 chr17:2748882
chr17:2750411 rs17762404 chr17:2751283 rs12951612 rs12951927 rs34969693
rs11871449 chr17:2754132 rs7503243 rs12946748 chr17:2754701 rs62089741
rs28707044 rs12937985 chr17:2756227 rs17835089 chr17:2758668 rs735176
rs56052417 rs11078402 rs12946222 rs12951352 rs8071519 rs4390626
rs12953097 rs12946213 rs8071333 rs8072995 rs34017438 rs12601261
rs12603758 rs28616629 rs28529517 rs28755835 chr17:2763659 rs9891984

rs9898217 rs9892073 rs57418743 rs58475522 rs2873474 rs8078312 rs7359618
rs56108384 chr17:2767325 chr17:2768498 rs6502623 rs7210449
chr17:2768765 rs7214883 rs7213249 rs12937275 chr17:2770054 rs34910921
rs28753403 rs28633924 rs7220216 chr17:2770981 chr17:2771082
chr17:2771179 chr17:2771719 chr17:2771761 chr17:2771778 chr17:2771885
rs4790385 chr17:2772222 rs4790386 rs4790387 rs6502630 chr17:2772713
rs2317394 rs2034102 rs8069911 rs9902403 rs34797234 rs1036912 rs1036911
rs9910662 chr17:2778527 rs4790102 chr17:2778886 rs8078325 rs9913366
chr17:2779734 rs11652683 chr17:2780663 chr17:2780893 rs9894198
rs28729707 rs55745924 rs28715644 rs12449808 chr17:2782342 chr17:2782997
rs998400 chr17:2783726 rs34231645 rs34919199 chr17:2784576 rs11867235
rs4790389 rs34398010 rs58902441 rs2317469 rs16952511 rs34822375
rs4790103 rs4790104 rs8078257 rs1530378 chr17:2788193 rs12451246
rs9901128 rs8064891 rs9913267 rs34082075 rs12950291 rs34018609
rs2317468 rs2317467 rs55818593 rs4790391 rs9913168 rs58031764
rs12451601 rs6502638 rs6502639 rs7207322 chr17:2794736 chr17:2794809
rs12940794 rs56139401 chr17:2796241 rs4790393 rs60983350 rs8079793
chr17:2797572 chr17:2798024 rs7213557 chr17:2798248 rs57290765
chr17:2798935 rs1982278 rs4790107 rs59437062 rs12937124 chr17:2799373
chr17:2799390 rs12450530 rs8079363 rs1992556 rs1992557 chr17:2801256
chr17:2801301 rs8070261 rs12950579 chr17:2803247 chr17:2803405
rs4506934 rs12944487 rs12936533 rs4790382 chr17:2804472 rs4790383
chr17:2805527 rs8077217 rs8072707 rs55640204 rs9912533 chr17:2808002
rs60055243 rs12601075 chr17:2809419 rs8070330 rs9901627 chr17:2810125
rs60355228 rs9894459 rs9902973 chr17:2810691 rs12450968 rs12150253
rs12937737 rs34224666 rs12947275 chr17:2812898 rs56215214 chr17:2814626
rs59234820 rs12950923 rs17822227 rs8080301 rs62091994 rs715662 rs715661
chr17:2818032 rs4790396 rs8072011 rs28630045 chr17:2818982 rs8076548
rs7215127 rs12325769 rs2317463 rs2317462 rs1017534 rs1017535 rs17221933
rs9891963 rs11869792 rs9900198 chr17:2822665 rs8074612 rs9915987
rs17221947 chr17:2824892 rs57117939 rs2317465 chr17:2825230
chr17:2825283 rs4790397 chr17:2825991 rs9905143 rs6502656 rs62091998
chr17:2828380 rs62091999 rs6502657 rs7225897 rs7224684 chr17:2829223
rs8082468 chr17:2829909 rs4790399 rs4790400 rs17762452 rs11867355
rs7208690 rs4790401 rs4790402 rs4790403 rs7213097 rs2004738 rs1078412
rs17822257 rs2165888 rs62092002 rs4790404 rs4790405 rs12051711
rs35986739 rs55743532 rs17835167 rs8080444 rs8067068 rs12943691
chr17:2835008 chr17:2835791 rs58252885 rs11870976 rs8077953
chr17:2836802 rs8076504 chr17:2837086 chr17:2837332 rs28523270
chr17:2839771 rs11651909 chr17:2840326 rs9896777 chr17:2840820
chr17:2840821 rs4510060 rs4362426 rs8071529 chr17:2841779 rs7218482
chr17:2842816 chr17:2842927 rs59993082 rs61053057 rs55668321 rs7210470

rs36014585 rs7217169 rs4790406 chr17:2846180 rs4790111 rs894669
rs9915744 rs34348609 rs8065432 chr17:2847098 rs17835197 chr17:2848009
rs17835203 chr17:2849841 chr17:2849974 rs2008515 rs9892577 rs12938338
rs6502671 rs12946968 rs9901827 rs9914339 rs9914364 rs9908444
chr17:2854230 chr17:2854537 rs8075978 chr17:2854912 rs4790407
rs62089778 rs2289648 rs2289647 rs10852853 chr17:2857042 chr17:2857123
rs894664 rs894662 rs34773000 chr17:2859105 rs7207487 chr17:2859510
rs7207048 rs7225656 chr17:2859997 rs8065180 chr17:2860927 rs8069242
rs8074655 rs12943009 rs34192385 rs9908715 rs12935853 rs34184107
rs4790410 rs4790411 rs7209596 rs12451485 rs7209614 rs12451486 rs8067163
rs9903645 chr17:2865020 rs9898513 rs9898514 chr17:2865311 rs17762531
rs8072781 rs8076911 rs17762543 rs9905977 chr17:2866211 rs12452840
rs12453009 rs7216894 rs11078424 rs4536505 rs4536506 rs1443422 rs1443423
rs1443424 rs1443425 rs11869953 rs8064800 rs17762549 chr17:2868366
rs3752045 rs9892227 rs9894821 rs17174684 rs4790412 rs11651750
rs11078425 rs7218415 rs4239033 rs894671 rs4239034 rs4239035
chr17:2870071 rs4790414 rs4239036 rs3816273 rs2304981 rs2304982
rs11652061 rs4790416 chr17:2870865 rs7502252 rs4239037 rs12951691
chr17:2871984 chr17:2872719 rs9915909 chr17:2873393 rs11078426
rs9898054 chr17:2874587 rs4357976 rs12601808 rs55907950 rs4072679
rs55904912 rs12941934 rs35984185 rs4790113 rs4790114 rs4790115
rs35213780 chr17:2877594 chr17:2877639 rs56374150 rs4510062 rs4516269
chr17:2877838 rs9908640 rs4564611 chr17:2878137 rs4790116 rs4790417
rs62089804 chr17:2878373 rs4790418 chr17:2878687 rs55882923 rs7215370
chr17:2879314 rs12951824 rs12936442 rs9904312 rs61423193 rs7216028
chr17:2880498 rs35348666 chr17:2880783 rs4239038 rs4239039 rs12947979
rs12950197 rs12150200 rs12150574 chr17:2884222 chr17:2884367
chr17:2884455 chr17:2884830 chr17:2885162 rs9895098 rs34388758
chr17:2885391 chr17:2885420 rs35193075 rs9889832 rs4480844
chr17:2885979 chr17:2886124 rs4077990 rs8071148 rs4264423 rs62089808
rs12936437 rs12603123 chr17:2886751 chr17:2886811 rs3195014 rs9904132
rs10805 rs1133326 rs11868940 rs9747059 rs11869014 rs12945814 rs11650223
rs35356209 chr17:2889294 rs11869708 rs11867500 chr17:2890068 rs12603716
rs7208349 rs7208350 rs7208097 chr17:2891951 chr17:2892165 rs12943367
rs55642640 rs12942593 chr17:2893641 rs12942904 rs62089809 rs9890433
rs9890621 rs9889797 rs9890052 rs34156659 chr17:2894829 chr17:2895201
chr17:2895208 rs56998351 rs35034917 chr17:2896972 rs9911613 rs12939683
chr17:2898210 rs9893208 rs11078428 rs11078429 chr17:2899059 rs11078430
rs11078431 rs10852855 rs11078432 rs11078433 rs12603446 rs4393602
rs61329718 rs17174712 rs11653675 rs11653783 rs11078434 rs11078435
rs11078436 chr17:2902465 chr17:2907120 rs2855619 rs2855611
chr17:2911099 chr17:2912605 rs2855605 rs2515739 chr17:2921835

chr17:2921988 chr17:2922190 rs4790117 rs4790424 chr17:2926065
chr17:2926587 chr17:2927282 rs9909223 rs62089852 chr17:2928946
chr17:2929263 rs4060815 rs1072277 chr17:2931427 rs11656119 rs8068276
chr17:2932190 rs4239040 rs1121693 rs62089854 rs62089855 chr17:2933682
chr17:2933768 rs1987932 chr17:2934501 chr17:2936647 rs6502686 rs6502687
rs4299186 rs4603592 rs4608370 chr17:2940542 chr17:2940883 chr17:2940981
rs7213609 rs35201992 chr17:2942003 rs4300683 chr17:2942346 rs11078437
chr17:2943916 chr17:2944197 rs28655921 chr17:2944651 chr17:2944799
chr17:2945331 rs62089859 rs7218988 chr17:2946663 rs9889641
chr17:2947271 rs743608 chr17:2948373 rs4060715 rs4060716 rs4060717
chr17:2950080 chr17:2950360 rs34975860 chr17:2951843 chr17:2951934
chr17:2952042 rs57491324 chr17:2952558 rs4790427 rs4790428 rs4420563
rs1978012 rs2469788 rs7221439 rs9893481 rs9912704 rs9914379 rs8078781
chr17:2955912 chr17:2955966 rs28778041 rs2469787 chr17:2956562
chr17:2956675 rs2469786 chr17:2957716 rs4790119 rs4790429 rs62090868
rs17174740 chr17:2958839 chr17:2958883 rs4790430 chr17:2960093
chr17:2961251 chr17:2961424 rs62090870 rs9893400 rs4563068 rs6502688
rs6502689 rs6502690 rs55972097 rs6502691 rs6502692 rs769433 rs7213575
rs7214748 rs61732249 rs2001009 chr17:2967437 chr17:2967732 rs4060720
rs12947365 rs4790120 rs9906207 rs7216676 chr17:2971018 rs4277385
rs4346232 rs4369715 rs4239041 rs6502693 rs6502694 rs2515734 rs6502695
rs6502696 chr17:2972106 rs7216607 rs7222569 rs7218350 rs12103641
rs11657822 rs4790435 rs2515735 chr17:2972940 chr17:2973046 rs28469815
rs2515736 rs12941294 chr17:2974345 rs55920714 chr17:2975172
chr17:2975188 chr17:2975190 rs9902625 rs6502697 rs12449465
chr17:2976429 rs16952650 chr17:2978299 rs62090871 chr17:2979072
rs7217631 rs8071383 chr17:2981099 rs7219511 rs9895631 rs7220491
rs9915201 rs7222962 rs9890236 rs4790437 rs16952655 rs4790438 rs55931340
rs11867911 rs7215977 rs11868610 rs8077339 chr17:2984365 rs16952670
rs34019794 rs6502698 rs7207711 chr17:2985907 rs8065620 rs58096460
rs4533319 rs4426378 chr17:2987111 chr17:2988095 rs4790121 rs59593643
rs9896976 chr17:2990020 rs12937302 chr17:2990336 rs4790122
chr17:2990875 chr17:2991336 chr17:2991693 rs9904580 chr17:2992349
rs9900222 rs8069423 chr17:2992964 chr17:2993070 rs8074027 chr17:2993568
chr17:2993634 rs8074633 rs28781377 chr17:2994314 chr17:2995042
chr17:2995251 rs7207565 rs7207574 rs57014350 rs4790441 rs16952707
chr17:2996823 rs9911626 chr17:3003091 chr17:3003289 chr17:3003595
rs9890813 chr17:3003749 chr17:3004064 rs1081100 rs7220042 rs7222006
rs7221413 rs16952712 chr17:3004807 rs4790445 chr17:3005244
chr17:3005360 chr17:3005470 chr17:3005913 chr17:3005955 rs11656374
chr17:3006127 rs16952716 rs7218024 rs7213893 chr17:3006639 rs58009855
rs12450934 rs8074920 rs12451464 chr17:3008294 chr17:3008350 rs9890445

rs9889860 rs16952729 chr17:3010081 rs9916316 chr17:3010091 rs28452550
rs28716727 rs9890357 chr17:3010104 rs9916333 rs9897409 rs4790447
rs4790448 rs9897923 rs4790449 rs9892579 rs11868533 rs7212582
chr17:3011881 rs35940931 rs34327003 chr17:3012946 chr17:3013380
chr17:3013408 rs4335803 chr17:3014763 chr17:3014774 rs9901312
chr17:3015376 chr17:3015444 chr17:3015682 rs11871501 rs4365319
rs34760070 chr17:3016883 chr17:3016885 rs8079316 chr17:3017005
rs62090883 rs8081465 rs6502700 chr17:3019239 chr17:3019324 rs8072831
chr17:3019845 chr17:3020017 rs6502701 rs7216853 rs7503462 chr17:3021345
chr17:3021404 rs4575571 rs8078151 chr17:3023179 chr17:3023942 rs4445933
rs62090885 rs4564609 rs55982357 rs4542692 rs62090886 rs28397941
rs56076714 chr17:3033122 chr17:3033170 rs3922440 chr17:3033592
rs4377191 rs4581733 chr17:3033818 rs4294846 rs28503575 rs11658685
chr17:3034742 rs16952741 rs4790450 chr17:3035454 rs7217542 rs61416144
chr17:3036899 chr17:3038135 rs17174851 chr17:3040215 rs17762680
rs2459554 rs10521125 rs4283256 rs2469789 rs2459547 rs2459551 rs56026103
rs12601685 chr17:3046470 rs17174879 chr17:3046922 chr17:3047158
rs2459552 rs2241094 rs2241093 rs2241092 rs2241091 rs2469791 rs12150427
rs2459553 rs9906200 chr17:3049282 chr17:3049696 rs8069461 chr17:3052322
chr17:3052639 rs9652829 rs56158430 rs12945079 chr17:3053403
chr17:3053586 rs11652109 rs11078439 rs9909487 chr17:3055516 rs35664655
rs9898432 rs2469793 rs4396567 rs2459542 rs2459544 rs34259120 rs55995898
chr17:3057615 rs11078440 rs35098574 rs2469794 chr17:3057812
chr17:3058218 rs4790124 rs4273072 rs9907868 rs9913584 rs12150265
chr17:3058887 rs12950835 rs12951153 rs35326468 chr17:3059071
chr17:3059190 chr17:3059220 rs12941582 rs12950688 rs34790064 rs34524850
chr17:3059407 rs7222768 rs34220015 rs35408199 rs7222927 rs35097901
rs56368734 rs34015882 rs7208196 rs35527802 rs35960316 rs35818115
rs34227806 rs11078441 rs12601975 rs12603354 rs12602018 rs12602024
rs34393260 rs61157789 chr17:3060206 rs12603551 rs12602100 rs11078442
chr17:3061413 rs4426379 rs4586481 rs4332779 rs4284687 rs9902647
rs4588015 chr17:3062032 rs28652585 rs7209989 chr17:3062986 rs11078443
rs28393562 chr17:3063214 chr17:3063321 rs35865038 rs8076138
chr17:3064396 chr17:3064579 rs6502705 rs6502706 chr17:3064907
chr17:3064908 rs9899179 rs9894016 rs4325604 rs4374201 rs4375699
rs769425 chr17:3066359 rs17762735 rs769426 rs769427 rs17174920
rs9303162 rs17174927 rs58228048 rs9303163 rs9895193 chr17:3069617
chr17:3070204 rs9890360 chr17:3070476 chr17:3070531 rs2459549 rs2459550
rs11652579 rs11656903 rs60947325 rs11653875 chr17:3072721 rs58066445
rs9912628 rs4641777 rs57535681 chr17:3073399 rs62090950 rs9901231
rs62090951 rs9894752 chr17:3074589 chr17:3074591 rs62090953 rs11868974
chr17:3076349 rs11867177 rs34078369 chr17:3077389 rs35482803 rs12943390

rs58845979 rs34475961 rs12601329 chr17:3078533 chr17:3078870
chr17:3079097 chr17:3079102 chr17:3079111 rs2676594 rs8069292
rs35590138 chr17:3080374 rs8073542 rs58776799 rs12940395 rs8069765
rs2676592 rs4346233 chr17:3082499 chr17:3084068 rs2469777 chr17:3084432
rs2676571 chr17:3092963 chr17:3095090 chr17:3096215 chr17:3096283
rs2676554 rs11869445 rs28498936 chr17:3104283 chr17:3104686 rs2459534
rs2459533 rs2459532 rs9897376 rs2469803 rs2459530 rs2469802 rs2469801
rs2469800 rs62089486 chr17:3108895 rs2469798 rs17222299 chr17:3110357
chr17:3110484 chr17:3110705 rs2469797 rs2469795 rs17762789
chr17:3111859 rs2459529 chr17:3112008 rs9303166 rs2625462 rs9906884
chr17:3112752 chr17:3113560 rs8080620 chr17:3113644 rs8079446
rs62089487 rs17762819 chr17:3114534 rs62089489 chr17:3114625 rs9898880
rs1979493 chr17:3115693 rs769428 rs2459527 rs2062184 chr17:3116308
chr17:3116666 chr17:3116904 chr17:3117668 rs1976044 rs2016748
chr17:3118652 rs6502709 chr17:3119756 rs28475888 rs2676542
chr17:3121376 chr17:3122294 chr17:3122397 rs8075722 rs8081160 rs8081175
rs62089491 rs9915361 chr17:3126447 chr17:3126461 chr17:3126968
rs62089496 rs62089497 chr17:3127534 rs62089498 rs28676754 rs61729398
rs769434 rs2013809 rs743610 chr17:3130298 rs12051736 rs12051739
rs9913147 rs9911703 rs62089501 chr17:3131711 rs62089525 rs17175017
chr17:3132658 rs804234 rs13342211 rs62089528 rs62089529 rs9906934
rs9907894 rs9907884 rs9905370 chr17:3133963 rs2020352 rs2005290
chr17:3134883 rs9915986 rs2625469 rs9916413 chr17:3135124 rs179694
rs9889930 rs9889974 chr17:3135617 rs62089531 rs61069123 rs231674
rs231675 rs231676 rs804237 rs9303169 rs804238 rs804239 rs9909928
rs804240 rs9891460 rs804241 rs804242 rs804243 rs9891715 rs1894302
rs16952819 rs62089535 rs9893392 rs2317892 rs703903 rs17175052
chr17:3143952 rs28854889 rs12946349 chr17:3146860 chr17:3147331
chr17:3147332 rs811696 rs812502 rs2625453 rs2625454 rs12603021
rs2855671 rs2855670 rs2855669 rs2855668 rs2676605 rs2855667 rs2855666
rs2625455 chr17:3150686 rs12953256 rs231693 rs8077303 rs231692 rs231691
rs231690 rs34800135 rs9892065 rs9896623 rs9899061 rs9905141 rs9898721
rs231684 rs7210600 rs7210744 rs6502716 rs6502717 rs231683 rs6502718
rs9914166 rs9914440 chr17:3155870 rs2676608 chr17:3156281 rs9915006
rs9894414 rs28404222 chr17:3156738 rs231681 rs28652839 rs9303170
chr17:3157296 rs8066268 rs10521124 rs13341121 rs12449698 rs9908314
rs12452726 chr17:3158387 rs231680 rs7214565 rs7215334 rs7223554
rs7218369 rs7224323 rs7224497 rs9911870 rs8081333 rs2040547 rs2317893
rs231679 rs8071097 rs61734050 rs9905684 rs9905086 rs9903671 rs9906179
rs9911226 rs9912090 rs231678 rs231677 rs8077966 rs769430 rs9893240
rs28617471 rs28628426 rs804226 rs804227 rs28654085 rs28409549 rs804228
rs9899978 rs804229 rs9901037 rs9898607 chr17:3163386 rs9907191

rs6502719 rs7218044 rs7222547 rs9908531 rs9913199 rs1121146
chr17:3165177 rs1989037 rs1989038 rs1989039 rs1989040 rs804230
rs2318023 rs8066365 rs8080939 rs8080463 rs58196307 rs9902716 rs12952955
rs2625464 rs9894687 rs9897910 chr17:3166722 rs9903461 rs9902609
rs9903886 rs804231 rs28508449 rs55694256 rs2519714 rs7214511 rs2873612
rs2318024 rs992730 rs2017970 rs9892405 rs2017991 rs12947906
chr17:3173416 chr17:3173421 rs9910673 rs9910689 chr17:3174301
chr17:3175668 rs9905826 rs58460998 rs369947 rs370361 rs7215789 rs406408
rs36125916 rs1825935 chr17:3184758 rs404501 rs405923 rs7215878 rs329629
chr17:3186156 rs17704721 rs428617 chr17:3186631 rs1067091 rs1090086
rs12945461 rs8076296 rs16952933 chr17:3194111 rs392510 rs1067096
rs7222579 rs7222594 rs10491219 rs1844152 chr17:3195464 chr17:3195494
rs1488685 chr17:3195777 rs1488686 rs9902623 rs9902892 chr17:3197114
chr17:3197144 rs62091291 rs230464 chr17:3202505 rs9889405 rs1084902
chr17:3202733 rs192042 rs179475 rs34393650 chr17:3203957 rs230465
rs8072112 rs1091424 chr17:3204847 rs230467 chr17:3205419 rs28510768
chr17:3205553 rs162257 chr17:3206344 rs58565976 rs58769505
chr17:3207910 rs151191 rs4790471 chr17:3208634 rs9910569 rs230469
rs9916687 rs9896196 rs56404472 rs230472 rs9907698 rs231433
chr17:3213720 rs230473 rs2200195 rs2200196 chr17:3214261 rs35814038
chr17:3214972 rs230474 chr17:3215543 rs230475 rs28409656 rs1067089
rs1068692 chr17:3217126 rs437595 rs12603746 rs12601717 rs151132
rs6502722 rs1844154 rs4093212 chr17:3219563 rs230477 rs162256 rs230478
chr17:3220494 rs9915015 rs9894337 rs230401 rs4790479 rs12601263
rs4790480 chr17:3224713 chr17:3225361 rs1601909 chr17:3226309 rs1601910
rs4414529 rs2128732 rs2170687 rs2170688 rs230403 chr17:3227575
chr17:3227858 rs9899802 rs2318027 rs230404 chr17:3228579 rs9901211
chr17:3228682 chr17:3229204 rs1076574 rs1076575 rs2318028 rs2318029
chr17:3230636 rs58364141 rs9908553 rs230408 rs8076571 chr17:3231381
rs9909031 rs1080397 rs1067094 rs2318030 rs1114424 rs59495029 rs58512379
rs59929415 chr17:3233064 rs230409 rs7214362 rs7220312 rs9903620
chr17:3234223 rs7221282 rs230413 rs9891730 rs2170686 rs227981 rs227980
rs227979 rs2931819 rs227978 rs3852801 chr17:3237957 rs227976 rs227973
chr17:3239110 rs7224569 chr17:3239658 rs10491218 rs162253 rs150976
rs150996 rs150995 rs151189 rs2318031 rs150978 rs150994 chr17:3246837
rs769422 rs3907384 rs3852802 rs226357 rs4280291 chr17:3250451 rs226356
chr17:3251563 chr17:3251580 chr17:3251643 chr17:3251659 chr17:3251661
chr17:3251664 chr17:3251834 rs8078666 rs56670914 chr17:3251895
rs3912924 rs3912923 rs150987 chr17:3253749 chr17:3254114 rs150985
rs150984 rs150982 rs150981 chr17:3256624 rs150980 rs35542303 rs150993
rs162255 rs151129 rs4790139 rs151130 chr17:3259173 rs11652707
chr17:3259506 rs11656466 chr17:3259986 rs16953007 chr17:3260168

rs227796 chr17:3261282 rs35379872 rs227793 rs2956854 rs7215035 rs230437
chr17:3265845 rs10491216 rs16953018 rs16953020 rs16953025 rs227790
rs58372229 rs12939997 rs227787 rs7209699 rs7209837 rs7212078 rs7212081
rs11078449 rs16953034 rs6502723 rs7208185 rs226355 rs62091344
chr17:3277625 rs6502724 rs62089860 chr17:3278673 rs11868000 rs62089861
rs4790140 rs4790483 rs2318033 rs11657615 rs11652485 rs11652487
rs11652493 chr17:3282443 rs11868916 rs11867612 rs12600860 chr17:3285108
chr17:3285191 rs35618119 chr17:3286983 rs28502145 chr17:3287110
chr17:3287186 rs227800 rs227801 rs9303174 rs9675016 rs227802 rs2257732
rs17822627 chr17:3290498 rs17822639 rs17222411 rs1586929 chr17:3291893
rs1873062 rs11657154 chr17:3293917 chr17:3294454 rs16953050 rs17175143
rs9900543 chr17:3296446 rs980781 rs17822657 chr17:3297602 chr17:3297784
rs4790484 chr17:3298420 rs35561131 rs1488689 rs11556563 rs1488690
rs2291604 rs8067312 chr17:3299897 chr17:3299914 rs996172 rs34126000
rs1948171 rs62089862 rs1948172 chr17:3301163 rs1948173 rs28481452
rs3134923 rs4790487 rs4790488 rs62089863 rs2856272 chr17:3302922
rs36099874 rs36005564 rs11650761 rs1586541 chr17:3303314 rs2318034
chr17:3303679 chr17:3303914 rs34154974 rs11651737 rs35156626 rs34599790
rs34759439 rs35233893 rs34287415 rs8069236 rs12939738 rs8070169
rs34107842 rs8073485 rs35843741 rs12949205 rs35771277 chr17:3308379
rs8079166 rs8074802 chr17:3308890 rs8078531 rs11870084 rs2318035
rs7218925 rs7217304 rs62089865 rs28469773 rs2171582 rs8079223
rs35156865 rs34019142 rs6502725 rs8067395 chr17:3312976 rs35872587
chr17:3313412 chr17:3313623 rs55856826 rs7220801 rs7216031 rs62071288
rs56035816 rs8065121 chr17:3315845 rs7211452 rs7217800 rs11652519
rs7223710 rs8075699 rs8079320 chr17:3317913 rs62071291 rs4790142
rs4790494 rs7209454 rs7223140 rs7209613 rs9895581 rs62071292 rs12603990
rs12602217 rs12602629 rs12937087 rs34838258 chr17:3320813 chr17:3321186
rs62071294 chr17:3321881 rs62071295 chr17:3322048 chr17:3322878
rs7221929 rs62071296 rs12940665 rs7220982 rs11078450 rs11078451
rs3829957 rs9889588 rs9889604 rs35002210 rs1493282 rs11652568
rs12601330 rs11651636 rs11656291 rs9899946 rs9901015 chr17:3331340
rs1488688 chr17:3332129 rs9916804 chr17:3332992 rs17222495 rs9902229
chr17:3333765 rs8071141 rs9904040 rs9910285 rs9902120 rs9904168
rs2318036 rs2029352 rs2029351 rs7220559 rs62071297 rs4790495 rs17762979
rs4790496 rs2200728 rs2029350 rs2131517 rs3744670 rs12952852 rs923375
rs923376 rs1873061 rs8075119 rs59930743 chr17:3340693 rs6502727
chr17:3340955 rs6502728 chr17:3341172 chr17:3341519 chr17:3341617
rs8081562 rs12946424 chr17:3342400 rs8068225 rs2035938 rs2035939
rs17175228 rs7215891 rs17222551 rs12948217 rs12948872 rs2279567
rs12941620 chr17:3345527 chr17:3345561 rs3786009 rs3786010 rs12051797
rs11868193 chr17:3347636 rs9941396 rs11869485 rs59335404 rs1552830

chr17:3350554 rs12943687 rs12946429 chr17:3352003 rs9906033 rs7216314
chr17:3352555 rs4790500 rs56083236 rs11653806 rs12867 rs11078452
rs8077758 chr17:3353845 rs8078055 chr17:3354028 rs8065143 rs8065249
rs55656102 chr17:3354367 chr17:3354584 rs35726513 rs34755393 rs11656519
chr17:3355144 rs11653068 chr17:3355591 chr17:3355606 rs12452606
rs16953091 rs4790501 rs11657794 rs10521121 rs11649929 chr17:3357851
rs12450574 rs12450427 rs12450596 chr17:3359135 rs8067651 rs8068833
rs34571156 chr17:3360706 rs2271156 rs9913028 rs2271158 chr17:3361232
rs4790502 rs4790503 rs4790504 rs4790505 rs9912448 chr17:3362171
rs9303177 rs1507614 rs1507615 rs10852860 rs55875649 rs10852861
rs7209047 rs7208811 rs906418 chr17:3364003 rs11868275 chr17:3364579
chr17:3364746 chr17:3364747 rs11868818 rs62071321 rs16953107 rs6502729
rs4790506 rs4790507 rs7219780 rs9909424 rs7218756 rs12451131 rs7223996
rs8080449 rs8081785 rs8082339 rs9899701 rs59211937 chr17:3367743
chr17:3367768 rs11656938 chr17:3367854 rs12939146 rs62071322 rs62071323
chr17:3368010 chr17:3368159 rs7217270 rs7216486 rs12946883 rs8079054
rs925102 chr17:3369128 rs7207628 rs12150330 rs11078453 rs12450797
chr17:3370005 rs17763099 rs17175319 rs9906883 rs12944105 chr17:3370411
rs6502731 rs16953125 rs8079980 chr17:3370970 rs925101 rs11650968
chr17:3372128 rs11078454 rs9895699 chr17:3372883 rs9890093 rs12602192
chr17:3374055 rs62069862 chr17:3374208 rs16953127 rs12939634
chr17:3374777 rs4790143 rs62069863 chr17:3376011 rs7212403 rs11078456
chr17:3376832 rs11657715 rs11078457 rs11868813 rs59749018 rs8079278
rs62069864 rs62069865 chr17:3377733 chr17:3377909 chr17:3377915
chr17:3378282 rs4790145 rs59744743 chr17:3378719 rs403064 rs4790510
rs4790511 rs4790512 rs376793 chr17:3380506 rs59095675 chr17:3381109
rs374416 rs403173 rs2318099 rs365350 rs406766 chr17:3381584 rs387605
rs402481 rs436591 chr17:3381812 chr17:3381857 rs905563 rs455096
rs437863 chr17:3382281 rs448402 rs373255 rs454738 rs395357
chr17:3383152 rs101476 rs454106 rs2102213 rs2654686 rs4790146
chr17:3384703 rs7213779 chr17:3385310 rs449948 rs59452400 rs401643
rs405811 rs4790514 rs399605 rs426553 rs446413 chr17:3387669
chr17:3388481 rs9902951 rs9905897 rs11871702 rs322944 chr17:3389892
chr17:3390136 rs322943 rs322942 rs322940 chr17:3391702 rs322939
rs11078458 rs322938 chr17:3393220 rs322937 rs322936 rs4491568 rs322935
rs1039519 rs12945853 rs9911213 rs422159 chr17:3395868 rs662712
rs12451659 rs683881 rs12451677 rs2455858 rs661835 rs684489 rs62069871
rs62069872 rs62069873 rs423431 rs401478 rs401464 chr17:3397188 rs395735
rs381626 rs1873880 rs414921 rs12453105 rs4790516 rs385688 rs1699138
rs12449973 chr17:3400161 chr17:3401005 rs56066013 chr17:3401567
rs4790519 rs167738 chr17:3403787 chr17:3403825 chr17:3403981 rs322967
rs58354052 chr17:3404504 rs322966 rs322965 rs322964 rs322963 rs322962

rs322961 chr17:3406451 rs322960 chr17:3406803 rs9894798 rs322959
rs322958 chr17:3408283 rs56371944 rs322957 rs60627542 chr17:3409613
rs4790520 chr17:3410091 rs60292929 chr17:3411669 chr17:3411768
rs59355035 rs4790149 rs7208995 rs425446 rs879207 chr17:3413593
chr17:3413686 chr17:3413699 chr17:3413720 rs7223530 rs4790521 rs4790522
rs17632843 rs16953163 chr17:3418382 chr17:3418690 rs224546
chr17:3420081 rs8079973 rs11655540 rs17632971 rs56005413 rs3826503
rs224547 chr17:3421921 rs224548 chr17:3422131 rs224549 rs877610
rs224550 rs877611 rs877612 chr17:3422463 chr17:3422525 rs222782
rs57405156 rs2456855 rs17706245 rs59372229 rs4790151 rs161364
chr17:3424659 rs224519 rs224520 rs10445287 rs8078936 rs8065080
rs2277679 rs34378673 rs61601961 rs9902581 chr17:3429402 rs57368250
rs61387317 rs57716901 rs161365 rs17633288 chr17:3431113 rs150908
rs224522 rs9890572 rs224534 rs224535 rs2318102 rs17706630 rs224536
rs224537 rs7502141 rs224538 rs16953199 rs161395 rs3826501 rs222745
rs161394 rs3744686 chr17:3436100 rs161393 rs62069906 rs161392 rs161391
chr17:3438868 chr17:3438874 rs7220415 rs161388 rs12936340 rs222747
rs161387 rs7502670 rs2063136 rs2277677 rs222748 rs2277676 rs150846
rs35822717 rs161386 rs222749 rs729271 rs161385 rs35408484 rs222750
rs62069908 rs1566790 rs7217945 rs7217950 rs1801682 chr17:3444561
rs3744685 rs3744684 rs1018187 rs161384 chr17:3446760 rs161383 rs2277675
rs733080 rs161382 rs414742 rs392574 rs56094622 rs161381 rs161380
rs161379 rs161378 rs161377 rs161376 chr17:3451820 rs222738 rs17707155
chr17:3452289 rs161375 rs161374 chr17:3452770 rs161373 chr17:3453195
chr17:3453196 rs12944357 rs222739 chr17:3453725 rs222740 chr17:3454765
rs150845 chr17:3455549 rs222741 rs17634022 rs61642919 rs182637 rs460716
chr17:3458704 rs55784846 rs224495 chr17:3459981 rs16953301 rs465563
rs224496 rs35091524 rs2737141 chr17:3461703 rs62069929 chr17:3462187
rs6502735 rs150854 rs222780 rs224498 chr17:3468897 chr17:3469090
chr17:3469228 chr17:3469265 rs12451830 rs1735495 rs8079419 rs222784
rs224507 chr17:3472411 chr17:3472749 rs367264 rs150857 rs161369
chr17:3473826 chr17:3473877 rs222785 rs17634335 chr17:3474554
chr17:3475057 rs222787 chr17:3475494 rs224513 rs4790528 rs224514
rs7210277 rs224516 rs28873452 rs9897822 chr17:3476316 rs9904733
rs161370 rs11652474 rs161371 rs8073757 chr17:3477750 chr17:3477933
rs222790 rs150858 rs9892794 chr17:3479791 rs16953336 rs161362 rs9913319
chr17:3480276 chr17:3480446 rs161361 rs161360 rs161359 chr17:3482386
rs222737 rs150844 rs161358 rs11653218 rs11654479 rs12938507 rs322956
rs455605 rs11657606 rs17707869 rs459693 rs322955 rs11650527 rs7350888
rs460828 rs7350922 rs34447424 chr17:3488915 rs400113 rs378946
rs11868327 rs67909 rs551581 rs456253 rs322954 rs466242 rs2737143
rs606377 rs606361 rs529253 rs595048 rs595039 chr17:3492100 rs322953

chr17:3492185 rs594167 rs531939 chr17:3492902 rs7224485 rs558639
rs1735497 chr17:3493640 rs224499 chr17:3494418 rs224500 rs224501
rs224502 rs224503 rs7217190 rs224504 chr17:3496049 rs2737145
chr17:3496620 rs11655515 rs11655571 rs161356 chr17:3497263
chr17:3497533 rs161355 rs12936393 rs161354 rs161353 rs161352 rs222778
rs161351 chr17:3500041 rs161350 chr17:3500515 rs222779 rs2737146
rs693999 rs380943 chr17:3502031 rs4790530 rs427553 rs222783 rs486474
rs437287 rs451594 rs454812 chr17:3504961 rs459613 rs457419 rs467277
rs12938401 rs1800528 rs4790532 rs161401 rs161400 rs466867 rs465221
rs9902843 chr17:3508661 rs11656829 rs222752 rs161399 rs11657570
rs35109975 rs11654264 chr17:3509665 chr17:3509873 chr17:3509969
rs222753 rs2873624 rs760273 rs3826496 rs760274 rs1048646 rs3826493
rs1048647 rs1048648 rs1048649 rs222754 rs224562 rs1048673 rs1048674
rs1048677 rs1048682 rs2235104 rs161398 chr17:3511893 chr17:3512077
chr17:3512081 chr17:3512527 chr17:3512539 rs161397 rs1128109 rs1128098
rs7093 rs11541133 rs8069855 rs11541134 rs2235107 chr17:3514460 rs8278
chr17:3514816 rs3817666 rs11650581 chr17:3515809 chr17:3516053
rs2976217 rs2915545 rs222757 rs62621922 rs160589 chr17:3518988
chr17:3519501 chr17:3519610 chr17:3520217 chr17:3520220 rs160588
rs150847 rs28548613 chr17:3522930 rs222758 rs1063497 rs160587 rs150848
chr17:3524381 rs149592 rs160586 rs178463 rs222762 rs62069957 rs160583
rs150849 rs9903340 rs149245 rs55666547 rs222763 rs222764 rs222765
chr17:3526666 rs222766 rs222767 chr17:3527404 rs160582 rs150850
rs160581 rs150851 chr17:3528516 rs150852 rs150853 chr17:3529158
rs160580 chr17:3529448 chr17:3531192 rs222773 rs170313 rs222774
rs2654681 chr17:3531796 chr17:3532159 rs2567867 rs222775 chr17:3532572
chr17:3533140 rs12945799 chr17:3534733 chr17:3538377 chr17:3538440
rs220488 chr17:3539455 rs220487 chr17:3539658 rs220486 chr17:3539936
chr17:3539950 chr17:3541115 rs56306458 chr17:3542090 rs2654679
chr17:3543170 chr17:3543189 rs12450224 rs172691 rs12948757
chr17:3544057 chr17:3544106 chr17:3544203 chr17:3544273 rs160591
rs2318104 rs879497 rs11655312 rs2293880 rs8066216 rs160590
chr17:3547182 rs1162461 chr17:3547445 rs9909881 rs184343 rs3760477
rs2134633 rs2737109 rs62072586 rs2567872 rs2567871 rs2737110 rs2737111
rs2567870 rs2567869 rs55706238 rs2976219 rs34055917 chr17:3551971
chr17:3551993 rs35047851 rs36092355 chr17:3552866 rs2567846 rs2737113
rs2737114 chr17:3553251 rs56187398 chr17:3553730 rs2567847 rs2915544
rs62072589 chr17:3554169 rs2976222 rs2737115 rs2567848 chr17:3554489
rs2737116 rs2737117 rs2737120 rs2737121 rs2567849 rs12938248 rs3871598
rs2567850 rs11078462 rs7216464 rs36066403 rs8066267 rs28520490
rs56327477 rs35750614 chr17:3561988 rs1107400 rs1107401 rs1107402
rs6416878 rs2976224 rs1864741 rs1864742 rs2875722 rs2875723 rs7223927

rs2915564 rs6502739 rs2567877 rs12945754 rs2737125 rs1367950 rs3809808
rs3826504 rs2737126 chr17:3565603 rs28496695 rs2567881 rs11653465
rs8082503 rs8078580 rs8078581 chr17:3566213 chr17:3566226 rs4790536
rs2737131 rs2293881 rs2293882 chr17:3567235 rs1431977 rs2875740
rs1977020 rs11649941 chr17:3572548 chr17:3573230 rs16953429 rs9907144
chr17:3574546 rs220462 rs220461 rs3809806 rs170208 rs9896869
chr17:3576608 rs178322 rs188762 chr17:3577299 rs2325756 rs2915558
rs2976230 rs7219600 rs60628049 rs12943844 rs2915557 rs2915556 rs2915555
chr17:3579562 rs1716 rs2915554 rs2976234 rs2976235 rs170210 rs58452886
rs57784565 chr17:3582341 rs56163349 rs170209 rs3744679 rs3744678
rs9915324 rs62072595 rs220468 rs220465 rs178323 rs184335 chr17:3584932
rs9674606 chr17:3585688 chr17:3586406 rs2472028 rs12946675 rs7220026
chr17:3587901 rs9898663 chr17:3588191 rs7359554 rs170211 rs2325724
chr17:3590917 chr17:3590974 rs2915548 rs7219655 chr17:3592580
chr17:3593421 rs1178560 chr17:3594493 rs34715307 chr17:3595370
rs1183610 rs34416549 rs1178562 chr17:3596488 chr17:3597829 rs2567856
rs12952331 rs34861154 chr17:3600280 rs1178563 rs220483 rs220482
chr17:3601545 rs11652878 rs11657621 chr17:3602628 rs220481 rs220480
rs2272606 rs220479 rs220478 rs62070383 chr17:3604809 rs220477
chr17:3606172 rs220475 rs170213 rs6502742 chr17:3608387 chr17:3609191
chr17:3610914 rs220470 rs8080482 rs220471 rs1183609 rs2976237
chr17:3612594 chr17:3612595 chr17:3612596 rs2737139 chr17:3614542
chr17:3615544 rs35020724 chr17:3616125 chr17:3616361 rs966004
rs11657731 rs6502743 rs3786019 rs3786018 rs58196389 rs55985238
rs9916609 rs11649949 chr17:3620017 rs8076620 chr17:3620815 rs12604024
rs62070387 rs11649973 chr17:3621579 rs11649848 rs7209750 rs7215643
rs7211065 rs7211066 chr17:3622892 chr17:3623080 chr17:3623091 rs7216392
chr17:3623636 rs7217381 rs7217388 rs36026186 chr17:3624186
chr17:3624196 chr17:3625071 rs12950494 chr17:3625073 rs11651719
rs60659726 rs34131517 rs34912790 chr17:3628196 chr17:3629376 rs4453537
rs4588016 rs4602070 rs35286032 rs17822998 rs17823010 chr17:3632917
chr17:3633486 rs11650410 rs11656569 chr17:3635226 rs35400007 rs11653095
rs11869207 chr17:3637733 chr17:3638156 chr17:3638349 chr17:3638965
chr17:3639302 rs6502745 rs11651728 rs9902053 rs9902054 rs12051668
rs12051659 rs17175691 chr17:3642992 rs8066398 chr17:3644706 rs6502747
rs7221054 rs28514715 chr17:3645847 rs28610316 rs28757708 chr17:3645973
chr17:3646032 chr17:3646159 chr17:3646164 chr17:3646178 chr17:3646209
chr17:3646210 chr17:3646212 chr17:3646213 rs11078464 rs10468478
rs8069664 rs11078465 chr17:3647031 rs9915516 chr17:3648585 rs9914255
chr17:3649363 chr17:3649741 rs4300684 chr17:3650717 rs3809805
chr17:3651538 rs16953477 rs2891 chr17:3652296 chr17:3652921
chr17:3653047 chr17:3653086 chr17:3653704 chr17:3653845 chr17:3654138

rs2116443 chr17:3654482 rs7503464 chr17:3655459 rs7502345 rs16942496
chr17:3655814 chr17:3655815 chr17:3655830 rs9901371 chr17:3656124
rs8071690 rs1047463 rs11547361 rs16953491 rs7218244 chr17:3658480
chr17:3658559 rs16953492 rs4790541 chr17:3659365 chr17:3659841
chr17:3660436 rs16953493 chr17:3663008 rs9897428 chr17:3664785
chr17:3664786 rs35179217 rs17763453 rs60144332 rs17175733 rs7215182
chr17:3665772 rs17175740 rs16953498 rs17175747 rs62070426 chr17:3669061
chr17:3669641 rs62070427 rs9907361 rs17763464 chr17:3671756
chr17:3671767 chr17:3672378 rs1183593 chr17:3672572 rs2302299 rs218721
rs190070 rs4790543 chr17:3673587 rs218720 chr17:3674585 chr17:3674594
rs218718 rs12940049 chr17:3676251 chr17:3676555 rs170151 rs7212687
rs218717 rs1431975 chr17:3678960 rs177987 rs1182756 chr17:3680208
chr17:3680504 rs1183148 rs218715 rs170150 rs11657322 rs183381
chr17:3684222 chr17:3684888 chr17:3685508 rs55799124 rs9907377
rs56336185 chr17:3687794 chr17:3688003 rs12944475 rs57646622 rs61653816
chr17:3690264 rs16953516 chr17:3691647 rs11078467 rs4790544
chr17:3692827 chr17:3694124 rs11078468 rs218703 chr17:3697777
rs58081354 rs58270108 rs2907620 rs12451170 chr17:3702075 rs59484013
rs55673271 rs2019134 rs123365 chr17:3702985 chr17:3703265 rs218728
rs218727 rs62070435 chr17:3706139 chr17:3706474 rs218723 chr17:3706923
chr17:3707300 rs218722 rs183384 chr17:3708162 rs2907619 rs57724104
rs2240809 rs1558294 rs2240807 rs9135 rs2532949 rs2567868 rs2288684
rs2915546 rs177985 rs9915382 chr17:3712851 chr17:3713011 rs218705
chr17:3714652 rs2532947 rs2567875 rs2567874 rs2532946 rs2532945
rs57308180 chr17:3718034 rs12939272 chr17:3718074 rs62070445
chr17:3718433 chr17:3718445 rs11657582 chr17:3718472 rs6502750
chr17:3720051 rs34610101 rs4405589 rs9915651 chr17:3720786 rs12603902
rs7207952 rs34469178 chr17:3722517 rs7214723 rs7214864 rs2058257
rs34231122 rs9904678 rs4790546 rs56205730 rs56054638 rs9898774
rs7212114 chr17:3726526 rs7221971 rs1029801 rs1029800 rs6502751
rs9914305 rs8065798 chr17:3728635 chr17:3729782 rs7223709 rs11651131
chr17:3730907 rs9897177 rs737360 rs737361 rs758642 chr17:3733743
rs56101368 rs8082046 rs3809803 rs55771332 chr17:3736656 rs8076383
rs62071689 rs62071690 chr17:3737204 rs62071691 rs62071692 rs9904238
chr17:3739067 rs11657162 rs11078472 chr17:3739496 rs753511 rs887389
rs753512 rs753513 rs753514 chr17:3740404 chr17:3740542 rs11657386
chr17:3740809 rs7216488 rs56209057 rs7359671 chr17:3743528
chr17:3743798 rs7213777 rs55738866 rs4790547 chr17:3744237 rs2875750
rs62071694 chr17:3745529 rs6502752 rs28930668 rs711173 chr17:3747772
rs711174 chr17:3749367 rs887388 rs4790548 chr17:3751448 chr17:3751856
rs7219732 rs2074990 rs740794 chr17:3754619 rs2074989 rs12449598
chr17:3755247 rs2074988 rs9899953 chr17:3756193 chr17:3756608

rs11078473 chr17:3757139 chr17:3758158 rs3826484 chr17:3758854
chr17:3759098 rs7207563 chr17:3760013 rs6502754 rs12451483
chr17:3760836 rs35154409 rs12946584 rs9898098 rs11078474 rs12603104
rs1985205 rs56176070 rs12948248 rs62071698 rs12947413 rs7207182
rs60089918 rs1007637 chr17:3764482 rs2159438 rs938627 rs938628
rs10852862 chr17:3765451 rs2875751 rs2325788 rs11078475 rs11659011
rs8080074 rs11078476 rs11078477 chr17:3767419 rs12600392 rs3760474
rs12952397 rs12944845 chr17:3768337 chr17:3768420 rs4995290 rs4995289
rs4995288 rs8068167 rs9904113 rs9904166 chr17:3768849 chr17:3768876
rs1516801 rs3760473 rs8076916 rs56307755 chr17:3770911 rs11658432
rs4790549 chr17:3771644 rs16953580 rs9893372 rs12950601 rs917605
rs1043246 rs3084 rs887387 rs1076902 rs12451658 chr17:3775999 rs56369222
rs12952223 chr17:3776252 chr17:3776362 rs3786017 rs34404834 rs753960
rs41283383 rs9747965 rs35586043 rs10153291 chr17:3780601 rs35443604
rs55673593 rs35299172 rs34713010 chr17:3781566 chr17:3782114 rs11650650
chr17:3782634 chr17:3783810 rs7220897 rs8067516 rs2074991 rs8068346
rs8068362 rs8082265 rs9893105 rs1062683 rs17846891 rs35334668
rs12453022 rs6502756 rs6502757 rs6502758 rs17846896 rs35519903
rs17846895 rs33997766 rs36057213 rs3179783 chr17:3787932 rs2301351
rs8064630 rs8078863 rs9895012 rs55858476 rs1800912 rs17846890 rs7215058
rs8071579 rs17846889 chr17:3793424 rs758641 rs757611 rs758640
rs11650200 rs11650258 rs1800911 chr17:3795979 chr17:3797001
chr17:3797183 rs730900 rs62071735 chr17:3799630 rs12950789 rs1800918
chr17:3800626 chr17:3800729 rs2302298 rs2090405 rs55961949 rs887386
rs1800915 rs8081473 rs1966388 rs1468573 rs11078478 chr17:3805930
rs12325787 rs3826482 rs933210 rs933209 rs3786014 rs11869993 rs12940900
chr17:3808612 chr17:3808698 rs61132187 rs12936332 rs7209880 rs7210028
rs11867719 rs3826481 rs34400969 chr17:3811251 rs57545477 chr17:3811589
rs1006703 rs11871735 chr17:3812729 rs7226031 chr17:3813281
chr17:3813665 chr17:3813668 chr17:3813779 rs887385 rs2676275
chr17:3815452 rs9915261 rs9915287 rs9909779 rs9908942 rs730661 rs730662
rs9895903 rs12936047 chr17:3817849 rs28374275 rs11871473 rs7213688
rs6502762 rs8075601 rs8076988 chr17:3819496 rs11870828 rs58569101
rs61313914 rs7214979 chr17:3821222 rs7222167 rs7225422 rs7207198
rs7208454 rs6502763 chr17:3822706 rs8066238 rs16942507 rs8070203
chr17:3823305 chr17:3823427 chr17:3823435 chr17:3823449 chr17:3823460
chr17:3823461 chr17:3823645 chr17:3823718 chr17:3823719 chr17:3823725
chr17:3823811 rs7223218 rs7219132 rs7219372 rs7220105 chr17:3824994
chr17:3825313 rs9890383 rs16942516 rs9904017 rs16942519 rs7215084
rs16942523 rs7214460 rs17710668 rs7215068 rs9891113 rs57865115
rs12453576 rs9912501 chr17:3828438 chr17:3828498 rs17763551 rs8082036
chr17:3829395 chr17:3829681 chr17:3829693 rs12449758 rs11870133

rs11870064 rs11870206 chr17:3832189 rs9902801 chr17:3832643 rs4790551
chr17:3834976 chr17:3835596 chr17:3835629 rs7215184 rs7217017 rs4790161
chr17:3836794 rs7222628 rs62071740 chr17:3839240 rs35852805 rs28692874
rs35102999 rs35321558 rs9902370 rs8076857 rs8071406 chr17:3841972
rs8077227 rs8082095 rs34487858 chr17:3842758 rs62072386 rs7207552
rs7211478 chr17:3844332 chr17:3844663 chr17:3845657 chr17:3845826
rs62072388 chr17:3846344 chr17:3846349 rs9914203 chr17:3847010
rs36054194 rs8066272 rs8065781 rs6502764 chr17:3848399 rs6502765
chr17:3848636 rs8081417 rs8077986 rs8072247 chr17:3850252 rs12939483
rs12946045 rs8078425 rs1878332 rs938626 chr17:3851805 rs11867484
chr17:3853252 rs8069466 rs9909229 rs8075429 rs9890230 rs9894540
rs9895252 rs1052617 chr17:3856188 rs9895575 rs62072392 rs1105936
chr17:3857558 rs7221546 chr17:3859492 chr17:3859713 rs28600325
rs9891940 chr17:3860779 chr17:3860785 rs938624 rs57625058 rs1878331
rs60814219 chr17:3861598 chr17:3861617 rs58063639 rs7212158 rs9901950
rs62072393 chr17:3862361 chr17:3862450 rs8075754 chr17:3863125
chr17:3863213 rs8076743 rs17175885 rs8075562 chr17:3864995 rs2727072
chr17:3865528 chr17:3865691 rs7211888 rs7216360 rs28642705 rs2676276
chr17:3866840 rs8077342 chr17:3867867 rs2247194 chr17:3868351
rs12951359 rs12942967 chr17:3868878 rs2466944 rs7213058 chr17:3869160
rs11868330 chr17:3869186 rs3894202 rs781858 rs711178 rs2290437
rs2290438 rs781859 rs4790552 rs9897516 rs9909518 rs2290439 rs7215140
rs11868947 chr17:3872658 rs711177 rs3765 rs13341034 rs2944609
chr17:3873699 rs781863 rs16953649 rs9916457 rs1840265 chr17:3876960
rs56412408 chr17:3877195 chr17:3877270 rs8072805 chr17:3879356
chr17:3880102 rs12939802 rs2727064 chr17:3881818 rs968115 rs2254021
rs968114 rs2290440 rs28384085 chr17:3882791 rs17175962 rs7213487
rs7213504 chr17:3884441 chr17:3885584 rs17175983 rs781828 chr17:3886139
rs8071809 rs34453556 rs62072397 rs2727065 rs2603029 rs9892252 rs2176323
chr17:3890161 rs62072401 rs2176324 rs4790554 chr17:3891093
chr17:3891340 rs28516899 chr17:3891492 rs2603027 rs1006149
chr17:3892255 chr17:3893559 rs11871538 rs1006954 rs35284780 rs781831
chr17:3894468 chr17:3894840 chr17:3895211 chr17:3895244 chr17:3895693
rs62072434 rs12603448 rs781854 rs12942345 chr17:3898561 rs9895032
rs9900637 rs12942675 chr17:3899594 rs781853 rs781852 chr17:3901480
chr17:3901789 rs9901660 chr17:3902879 rs59590783 chr17:3903069
chr17:3903486 rs781850 rs781848 rs781847 rs781846 rs9894282 rs781845
chr17:3905138 rs781842 rs2271717 rs781840 rs7225453 chr17:3907623
rs61442612 rs12938597 rs781839 rs16953678 rs17176065 chr17:3909148
rs9900661 rs62072435 rs781827 rs781826 chr17:3910587 chr17:3910609
chr17:3910627 chr17:3910655 rs62072436 chr17:3911211 chr17:3911418
rs812996 rs2123845 rs781825 rs781824 rs781823 rs9896963 rs8066146

rs9911792 rs9905748 chr17:3915483 rs9912870 rs9892466 chr17:3916292
chr17:3916799 chr17:3916881 rs781838 rs9892804 rs35948050 rs9893302
rs9891850 rs7209045 rs8069643 rs7217789 chr17:3918842 chr17:3918925
chr17:3919153 rs9910462 rs12450845 rs17176079 rs7220337 rs7218702
rs781820 rs8068947 rs8069469 chr17:3923650 chr17:3924127 chr17:3924176
rs34760976 rs719388 rs719387 rs10521127 chr17:3925110 rs34356467
chr17:3926018 rs2466942 rs8065054 rs7207986 rs8065185 rs897026
rs35444579 chr17:3927242 chr17:3927300 rs8070737 rs8074454
chr17:3928039 rs2603033 rs2603034 rs8081260 rs8081282 rs2727062
rs34859684 chr17:3929686 chr17:3930041 chr17:3930377 rs8078629
rs8081968 rs7216444 chr17:3931873 rs12452393 rs2727061 rs8068804
rs12601931 rs8074860 chr17:3933676 chr17:3933679 rs7223569 rs7223570
rs36019144 rs7223923 rs7207619 rs8071043 chr17:3935886 rs2727060
rs34377654 rs6502768 rs8082227 rs8082425 chr17:3938485 chr17:3938692
rs12940782 chr17:3940659 chr17:3940751 rs2727075 rs12950730 rs34540447
rs2727074 chr17:3941937 rs2727073 rs8066378 rs8079258 rs8080485
rs35578550 rs8066580 rs8066707 rs58357241 rs2727066 rs2603025
chr17:3944178 rs8067333 chr17:3944265 rs8067427 chr17:3944359 rs2198522
rs2727067 rs62071002 chr17:3945061 rs12947597 chr17:3946346 rs8082483
rs8065660 chr17:3947679 rs12949990 rs12950310 rs35586982 chr17:3949112
rs1979208 chr17:3950645 rs897022 chr17:3951339 chr17:3951463
chr17:3952091 rs747360 rs62071004 rs1869493 chr17:3953434 rs6502769
rs6502770 rs7221574 rs7221595 rs17176181 rs7215798 rs17763879
rs62071005 rs9907500 rs7222392 chr17:3954813 rs7221995 chr17:3955406
rs34357603 rs10521129 chr17:3956402 chr17:3957109 rs11652060
chr17:3957168 rs4790559 chr17:3957467 rs9907835 rs28481302
chr17:3958336 rs4328477 rs9890881 rs2875768 rs11650023 chr17:3960159
rs2054037 rs7224685 rs2054038 rs2054039 chr17:3961701 chr17:3961704
rs2123844 chr17:3962003 rs12949370 rs58625333 chr17:3962845 rs7222356
rs9908412 rs12942513 rs12453798 rs28595873 chr17:3964130 rs2123842
chr17:3965079 rs7213885 rs62071006 rs1377806 rs62071007 chr17:3967181
chr17:3967818 chr17:3967899 chr17:3967940 rs4790562 chr17:3968524
chr17:3968664 rs6502771 rs4790168 rs2123841 rs4790169 chr17:3969503
rs2168017 rs4790171 chr17:3970096 chr17:3970107 rs12452569
chr17:3970767 chr17:3970870 chr17:3970883 chr17:3971074 rs7212168
rs35139288 rs11653163 chr17:3972437 rs11649992 rs11078481 rs7225521
rs7214284 rs7208760 rs7214779 rs7210266 rs7214951 rs11651317 rs11657001
chr17:3975088 chr17:3975154 rs35542848 chr17:3975337 rs11078482
rs62071043 rs34146634 rs35571432 rs7220192 rs7221387 rs7222515
rs4790564 rs9892386 rs4467121 rs9900435 rs9907342 chr17:3978451
chr17:3978486 rs9906080 rs9908232 rs11868923 rs62071046 chr17:3980050
rs7212774 rs7217919 chr17:3981057 rs7219998 rs7220006 rs7220352

rs7218574 rs7220497 rs7224662 rs9890303 rs9904787 rs35977026 rs9905309
rs9899108 rs9905803 rs9899313 chr17:3983563 rs9897753 rs11658341
rs12453690 rs965516 rs7216298 rs7216304 rs7220306 rs965515
chr17:3984924 rs965514 rs35521443 chr17:3985523 rs28588075 rs28684925
rs62072175 chr17:3986400 chr17:3986549 rs8064712 rs8070665 rs897029
chr17:3986848 rs7218401 rs2100437 rs9910347 chr17:3988105 chr17:3988212
rs9908148 chr17:3988434 rs2325879 rs62072176 chr17:3989096
chr17:3990001 rs8077174 rs4790172 rs8081739 rs28447233 rs62072178
rs1377807 rs1454123 rs4239043 rs1454121 chr17:3993017 rs1454122
chr17:3993574 chr17:3993634 chr17:3993678 chr17:3993687 rs12453863
rs8079619 rs8080327 chr17:3994535 rs8066337 rs34767676 rs4790173
rs7208820 rs11078483 rs62072180 rs4567758 rs4553662 rs7219437 rs7219793
rs7224699 rs9891135 rs62072182 rs62072183 rs12939130 rs34014959
rs4790174 rs897027 rs11652572 rs8067594 chr17:4001990 chr17:4002065
rs9896297 chr17:4002391 chr17:4002506 rs11078484 rs12935850
chr17:4002795 rs17176322 rs9905631 rs9904222 chr17:4003354
chr17:4003549 rs1992159 chr17:4003575 rs1992158 chr17:4003910 rs8078296
chr17:4004607 rs4790175 chr17:4006059 rs4790176 chr17:4006238
chr17:4006982 chr17:4007132 rs1049523 rs3087605 rs17176350
chr17:4008384 rs62066476 chr17:4009010 chr17:4009319 chr17:4009523
chr17:4009620 rs62066479 chr17:4009646 chr17:4009763 chr17:4009785
rs11649972 chr17:4010151 chr17:4010305 rs35338217 rs34349464 rs12940167
rs12940450 rs62066481 rs12938182 rs12945381 rs7210596 chr17:4011395
rs7212079 chr17:4012053 chr17:4012858 rs7222860 rs4790579 rs4790580
rs4790581 rs9914106 rs4790582 rs62066534 rs62066535 rs28376285
rs1043592 rs8261 rs1043587 rs4790177 rs9916882 rs3760471 chr17:4016649
rs1045016 rs16953763 rs4790583 rs4790178 chr17:4018177 chr17:4018476
chr17:4019028 chr17:4019040 chr17:4019376 chr17:4019510 rs11651767
rs8070159 rs897030 rs1982176 rs10775383 chr17:4021980 rs3816480
chr17:4023746 rs4790585 chr17:4024289 rs9904543 rs12450955
chr17:4025296 rs8077364 rs8077369 rs4790179 chr17:4025750 chr17:4025765
chr17:4026082 rs4790181 rs4790182 chr17:4027447 chr17:4027983
chr17:4028172 rs2278524 rs17764053 rs9915922 chr17:4030189
chr17:4030348 rs3931097 chr17:4031566 chr17:4032071 rs1808820 rs893386
chr17:4033429 rs2020118 chr17:4036354 chr17:4036448 rs9903228 rs4790587
rs34188453 chr17:4038762 chr17:4038763 rs4790588 chr17:4038931
chr17:4039118 chr17:4040179 chr17:4040488 rs34348519 rs12950952
rs56050239 rs4790590 chr17:4043750 chr17:4044537 rs2304586 rs4790592
chr17:4046691 rs9915840 rs9897387 rs6502773 chr17:4048122 rs2168019
chr17:4048433 chr17:4048434 rs7216330 chr17:4049733 rs62064368
rs35632375 rs12451492 rs6502775 chr17:4054459 chr17:4054760 rs35103069
rs2053256 rs4790184 rs3744671 rs10521130 chr17:4056834 chr17:4056905

rs61496345 rs9906524 rs7223181 rs7222603 chr17:4059930 chr17:4060275
rs8066654 chr17:4061659 chr17:4061972 chr17:4061974 rs4790185
chr17:4063626 rs4284685 chr17:4064424 rs7208304 rs1982177 rs9907369
rs9908377 chr17:4068609 chr17:4068612 chr17:4069992 chr17:4070159
rs7225730 rs7224706 chr17:4071754 chr17:4072776 rs11650720 rs9908670
rs11870809 chr17:4075458 rs12936490 chr17:4076403 chr17:4076413
chr17:4077681 chr17:4078476 rs9898936 rs2325880 rs8072738 rs12602879
rs1821860 rs8078211 chr17:4082405 rs9889825 rs11650792 chr17:4083032
rs7213815 chr17:4084112 chr17:4084553 chr17:4084567 rs4790594
rs58642826 chr17:4085616 chr17:4085617 chr17:4086596 rs2053254
rs11078485 rs9915670 rs12944876 rs12709336 rs9911475 rs4573968
chr17:4094668 chr17:4096126 chr17:4096144 chr17:4096392 chr17:4096393
rs8075216 rs8078942 chr17:4097213 rs12601629 rs971164 rs11652928
rs12601993 chr17:4098352 rs8066746 chr17:4098610 rs8079595 rs8066945
chr17:4099429 rs16953837 rs9913077 rs7504064 rs11078490 rs2325978
rs7223103 rs8074058 chr17:4102899 rs8068429 rs11078491 rs4790188
rs4790598 rs8071596 rs8080452 chr17:4105287 rs12945048 rs62064396
rs893383 chr17:4109086 rs6502777 rs8069769 chr17:4110341 rs11078492
chr17:4111853 rs55752933 chr17:4112315 rs9901620 rs8071738 rs4790600
chr17:4112889 rs4790601 rs2325881 chr17:4114148 chr17:4114616
chr17:4114620 rs35010221 chr17:4115480 chr17:4116035 chr17:4116741
rs7216134 chr17:4116881 chr17:4118205 rs4790602 rs1045738 chr17:4121004
chr17:4121437 rs1437808 rs28756069 rs28692508 rs34955193 chr17:4124945
rs59077949 rs4790603 rs11654273 chr17:4126921 rs4790604 chr17:4127415
rs2013273 rs2013283 rs733622 rs55637058 rs11078493 rs12150283
rs16953866 rs35514092 chr17:4129798 rs12150539 rs12938587 rs9912854
rs9912524 rs9913489 rs8078322 chr17:4131605 rs11868068 rs28580153
rs986939 rs2006762 rs3902168 rs4322703 chr17:4135615 rs8068219
rs8182323 chr17:4137531 chr17:4137856 chr17:4138044 rs12600470
chr17:4138299 rs11078494 chr17:4139090 chr17:4139632 rs4790189
rs8079112 rs35451246 chr17:4143273 rs934785 rs893380 chr17:4144801
chr17:4144807 chr17:4144906 rs4448984 rs4508454 rs2325987 rs2325988
rs2325989 rs2304585 chr17:4147396 rs4790605 chr17:4148562 rs11656664
rs12709337 rs4790607 rs4790191 chr17:4151646 rs1866174 rs1866175
rs1866176 rs2325939 rs2325940 rs2325941 rs2325942 rs7216130 rs16953890
rs16953893 rs8072251 rs12937318 rs9303185 rs12603692 rs11868498
rs17764245 rs17764251 rs12945402 rs12600527 rs7220341 chr17:4161609
chr17:4161644 rs12950048 chr17:4162959 chr17:4163185 chr17:4163464
rs12450394 chr17:4163900 chr17:4164094 chr17:4164231 rs8073862
chr17:4164419 chr17:4164456 rs7222362 rs8067579 chr17:4166714 rs2053255
chr17:4168598 chr17:4169962 chr17:4170887 chr17:4171386 chr17:4171388
rs4467138 rs4456561 chr17:4171824 rs4790611 rs34499321 rs35513053

rs7224388 chr17:4174143 rs62064453 rs34756703 rs35618711 rs6502778
chr17:4177887 rs8065280 chr17:4178756 rs4790613 chr17:4179695
rs11870158 rs12453940 rs6502779 chr17:4186924 rs8074770 chr17:4189025
rs9889739 chr17:4190451 chr17:4190933 chr17:4190936 chr17:4191094
rs6502780 rs12937759 chr17:4192487 chr17:4193045 rs3966810
chr17:4196475 chr17:4196478 chr17:4197513 rs7214726 rs8078345
rs11654774 rs8075310 chr17:4201435 rs12944289 chr17:4202118 rs8067977
rs12452478 rs8067816 chr17:4204394 rs8078831 chr17:4205080 rs8072296
rs11078498 chr17:4213487 chr17:4213488 chr17:4215034 chr17:4215090
chr17:4215297 chr17:4216094 rs9989459 rs9989438 rs8064596 rs8081713
rs6502782 rs11078499 rs12602456 chr17:4220816 rs11078500 rs924026
chr17:4223742 chr17:4223861 rs7215309 rs7215974 rs9906760 rs34615715
chr17:4226238 rs7211955 rs7225609 chr17:4229092 chr17:4231695
chr17:4232138 rs9891529 chr17:4232284 chr17:4232342 chr17:4232365
rs11657048 rs11653747 chr17:4236516 chr17:4238821 chr17:4238949
rs9900574 chr17:4242765 chr17:4243389 rs12944366 rs12941687 rs9894290
chr17:4245464 chr17:4245528 chr17:4245531 rs9897747 rs9903584 rs9909751
rs9908855 rs9908863 rs9889686 rs9909816 rs9891059 chr17:4248094
rs28522557 chr17:4249142 chr17:4249354 rs61026135 rs7214056 rs7213949
rs7212784 rs12453119 rs12451044 chr17:4252409 chr17:4252507 rs11078503
rs11078504 rs4790616 rs11655711 rs7209732 rs7209887 chr17:4254227
chr17:4254288 chr17:4254299 rs28505999 rs9906064 chr17:4255622
rs35074337 chr17:4255963 chr17:4255983 chr17:4256031 rs34507364
rs11658574 rs58484379 rs58219313 chr17:4257338 rs7207359 chr17:4257444
rs2088166 rs62066097 chr17:4259139 chr17:4259224 rs12450977 rs12453174
rs4461137 chr17:4259641 chr17:4260001 rs57253644 rs60644728 rs58284725
chr17:4260794 rs11078505 rs11078506 chr17:4262480 rs7209818 rs12945710
rs7211621 chr17:4263719 chr17:4263748 chr17:4263761 chr17:4264185
chr17:4264221 rs952079 chr17:4266766 chr17:4266767 chr17:4267264
rs7214224 rs35102200 chr17:4267709 rs35526895 chr17:4267711 rs34699371
rs35329006 chr17:4268696 rs34339689 chr17:4269649 rs9912168 rs9890496
chr17:4270325 rs9916799 chr17:4270784 rs62066103 chr17:4270883
chr17:4271041 rs12449512 chr17:4271111 rs9892590 rs11078507
chr17:4271493 chr17:4271633 rs62066104 chr17:4272029 chr17:4272034
chr17:4272045 chr17:4272072 rs59939764 rs4790618 rs4790619
chr17:4272579 rs8068577 rs8069766 rs12601473 chr17:4272905
chr17:4272962 chr17:4273000 rs8072924 rs17223566 chr17:4274466
chr17:4274876 chr17:4274949 chr17:4275511 rs35701287 rs8066817
rs11652131 rs11656703 rs12952977 chr17:4276347 chr17:4276522 rs4239044
chr17:4276630 rs4239045 chr17:4276909 rs8075039 rs4239046 chr17:4277723
rs8078058 rs62066137 rs62066138 rs28429252 rs2132255 rs8068319
rs8064599 rs8068630 rs8068010 rs9899913 rs8073094 rs8068887

chr17:4279586 rs8073872 chr17:4279727 chr17:4279955 chr17:4279957
rs62066144 rs12602873 rs11078508 chr17:4281070 rs8074189 rs9906111
rs9914584 rs12601630 rs59504105 chr17:4282091 rs34336747 chr17:4282818
rs12602125 rs7224101 chr17:4282877 chr17:4282972 chr17:4283306
chr17:4283392 rs9889598 rs9896511 rs12602653 rs4989108 rs35751906
rs3809853 chr17:4285138 rs62066148 rs62066150 rs11652554 rs8077144
rs57030589 rs58430883 rs34217155 chr17:4286303 rs62066153 rs62066154
rs56953769 chr17:4287426 chr17:4288126 rs12949914 chr17:4288522
rs11656521 rs62066155 rs62067385 rs62067386 rs62067387 chr17:4289141
rs12940175 rs62067389 rs3809852 rs3809851 rs3809850 rs3826518
chr17:4290134 chr17:4290200 chr17:4290274 chr17:4290304 chr17:4290425
chr17:4290470 chr17:4290695 chr17:4290774 chr17:4290797 chr17:4291218
chr17:4291288 chr17:4291289 chr17:4291511 chr17:4291647 chr17:4291822
chr17:4291937 chr17:4292585 chr17:4292642 chr17:4292734 chr17:4292961
chr17:4292976 rs7210965 rs7215854 rs7216025 rs7212203 rs7216352
chr17:4293771 rs7215742 rs58971952 rs16953929 chr17:4294399 rs7221723
rs62067393 rs62067394 rs9899942 rs62067395 rs62067396 rs56005249
chr17:4296317 rs2047233 chr17:4297117 rs2047231 rs16953942 rs1994980
rs1994979 rs7219205 rs6502785 rs6502786 rs12450838 rs884250 rs884251
rs16942572 rs57491051 rs7224464 rs34457931 rs7210204 rs7225529
rs9899556 rs35606919 chr17:4300168 chr17:4300392 rs9907529 rs34116429
rs6502787 rs8073322 rs6502788 rs4790194 chr17:4301293 rs58314633
chr17:4301297 rs954524 rs4790629 chr17:4302085 chr17:4302111
chr17:4302222 chr17:4302330 chr17:4302399 chr17:4302490 chr17:4302828
chr17:4302881 chr17:4302898 rs11655342 chr17:4303462 rs2326059
chr17:4303829 rs2326060 rs56063404 rs56158347 rs12601416 rs28558625
chr17:4304654 rs11078511 rs62067397 rs56282261 rs4790630 chr17:4305965
rs2088167 chr17:4306461 chr17:4306636 chr17:4307173 rs903579 rs4318272
rs882890 chr17:4307793 rs1390247 rs62064861 chr17:4308551 chr17:4308578
rs12951756 rs12951812 rs56214424 rs10438721 chr17:4309864 chr17:4309980
rs12952330 chr17:4310064 rs12602153 rs55747843 chr17:4311940
chr17:4312137 chr17:4313087 chr17:4313091 rs4790631 rs4790632
chr17:4314891 chr17:4315200 rs4350627 rs62064882 chr17:4315973
chr17:4316068 chr17:4316304 rs12150580 rs55932215 chr17:4317072
chr17:4317302 chr17:4317522 rs11653420 rs6502789 rs4790633 rs62064884
chr17:4318414 rs62064885 chr17:4318875 chr17:4319249 rs12946158
rs7210829 rs7215249 rs16953945 rs62064886 rs9898062 chr17:4320828
rs9897059 rs7211542 rs12601020 rs55959226 chr17:4321845 rs12601491
chr17:4321911 rs4790634 rs4080245 rs8078744 rs4790196 rs59565187
chr17:4324662 rs4790197 rs4790198 rs7214170 chr17:4324854 rs7212563
rs924025 rs924024 rs924023 rs8070786 rs167986 rs333135 rs333134
chr17:4326334 rs333133 chr17:4326702 rs8079786 rs729535 rs62064889

chr17:4327757 chr17:4327826 chr17:4327867 rs333132 chr17:4328533
chr17:4328934 rs86946 rs882847 rs333131 rs57328648 rs59893548
rs57441567 rs3816689 chr17:4330604 rs333130 rs3816687 chr17:4330928
rs6502791 chr17:4331262 rs8073958 rs333128 chr17:4331572 chr17:4331573
rs333127 rs4496220 chr17:4331928 rs12952341 rs333126 chr17:4332700
rs3744144 rs170775 rs6502792 chr17:4333425 chr17:4333967 rs62064892
rs9944393 rs9303186 rs9303187 rs9912246 rs12601877 rs8082381
chr17:4336892 rs8069102 chr17:4337306 rs333124 rs333123 rs2291743
rs333122 rs2291742 rs333121 chr17:4338275 chr17:4338345 chr17:4338392
rs8073532 chr17:4338506 chr17:4338779 chr17:4338826 rs17176897
chr17:4339576 chr17:4339589 rs191374 chr17:4340081 chr17:4340582
rs16953971 rs12602297 chr17:4341755 rs333117 rs55715757 rs333116
rs333115 chr17:4343485 rs55748804 chr17:4344619 chr17:4344757
rs62064894 rs12600640 rs11078512 rs333114 chr17:4346103 rs57305670
chr17:4347033 rs11657464 rs333113 rs8074965 rs11657785 rs62064922
chr17:4347536 chr17:4347565 rs2326064 rs333112 rs333111 chr17:4348007
chr17:4348723 rs184566 chr17:4349917 rs2326063 rs9898010 rs747678
rs8067932 rs8073008 rs8068460 chr17:4351324 rs899454 rs55871131
rs2325995 rs749736 rs749739 rs7213188 rs9896111 rs11651768 rs35687304
rs9901576 rs4790199 rs4790636 rs9890941 chr17:4357505 rs7225939
rs4790637 rs724809 chr17:4359469 rs7213707 chr17:4360884 rs8078927
rs11649789 rs12103497 rs58258896 chr17:4362786 rs9895176 rs7213611
rs7207689 chr17:4363384 rs9894697 rs7214270 chr17:4363618 rs9900999
rs11656838 rs11656547 rs11657923 rs4790638 rs899442 rs28370529 rs899443
rs4499296 rs4405606 rs4616341 rs4627419 chr17:4366438 chr17:4366491
rs9892743 rs9899585 rs899444 rs9898961 chr17:4366932 chr17:4367727
chr17:4368686 rs4239047 rs4790639 rs60158517 chr17:4369648
chr17:4369649 rs34150407 rs36095827 chr17:4370313 rs4790200 rs9916429
rs55818133 rs9890275 rs9916478 chr17:4371902 chr17:4371965
chr17:4372414 chr17:4372587 chr17:4372674 rs11652102 rs4790640
rs4790641 rs56181316 rs9898457 rs9900322 rs9899558 rs9908445 rs4790201
chr17:4377087 rs34956586 rs11658631 chr17:4377908 rs58369578 rs2035261
chr17:4380196 rs1351231 chr17:4380572 chr17:4381094 rs58150038
rs62064929 rs4790642 chr17:4381824 chr17:4381984 chr17:4382208
chr17:4382212 rs9892232 chr17:4383618 rs12949158 rs4790202 rs58472777
rs56788731 rs35082251 chr17:4384675 rs12943653 chr17:4384824 rs6502795
chr17:4385036 chr17:4385224 chr17:4385354 rs1076073 rs11078514
rs1077200 chr17:4386115 rs12945732 rs11658114 rs9908450 rs1076072
chr17:4386484 rs12945562 rs747256 rs12451669 rs8067142 rs8079960
chr17:4387404 rs34901192 rs56042174 rs10521140 rs1045845 rs62064958
chr17:4389389 chr17:4389566 rs12949204 rs12162152 rs35043376 rs62064959
rs12450708 rs62066360 chr17:4392222 rs8078483 rs751670 rs1108720

rs1108719 rs12450992 rs899439 chr17:4394979 rs9910749 rs9911631
rs2306266 chr17:4395506 rs2306267 rs9898687 chr17:4396685 chr17:4396972
chr17:4397291 rs7211078 rs9907224 chr17:4398958 chr17:4399933
chr17:4400257 rs10852863 chr17:4401074 chr17:4401103 chr17:4401625
chr17:4401911 rs3816686 chr17:4402015 chr17:4402070 rs7206974
chr17:4403225 rs4790643 chr17:4403865 chr17:4404179 chr17:4404320
rs2306270 chr17:4404754 chr17:4405005 rs1871348 rs1871347 chr17:4405264
rs3809849 chr17:4405384 rs12603519 rs3760194 chr17:4406149 rs3760193
chr17:4407664 chr17:4408216 rs7215121 rs11657054 rs4790203 rs7216284
rs62066363 rs7216474 rs11657711 rs9893053 rs12603811 rs11078517
chr17:4411919 rs2100986 rs62066364 chr17:4412396 chr17:4412502
rs62066365 rs9903122 rs8081121 rs8076855 rs8077354 chr17:4415098
rs2326085 chr17:4416819 chr17:4416820 rs12601564 rs8073874
chr17:4419537 rs9893803 rs9896359 chr17:4419567 rs4790646 rs9916325
chr17:4419923 chr17:4420000 rs4790647 rs9897310 chr17:4421274 rs8067213
rs1038122 chr17:4421740 chr17:4421991 rs1038121 chr17:4422223 rs1038120
rs2016753 rs1038118 rs45471591 chr17:4422462 rs2016670 rs1038116
chr17:4422953 chr17:4423235 chr17:4423332 chr17:4423346 chr17:4423429
rs59993131 rs4790204 rs4790205 chr17:4424330 rs59129438 rs8070160
chr17:4425561 rs7217556 rs10852864 rs11078518 chr17:4426237
chr17:4426399 chr17:4426511 chr17:4426538 chr17:4426615 rs7217463
chr17:4426847 rs746226 rs746227 chr17:4427306 rs9914503 rs7223576
rs62066417 rs62066419 rs7214567 rs4790648 rs62066420 chr17:4430267
rs3943293 rs1023919 rs28604405 chr17:4431424 chr17:4431651
chr17:4431692 rs56894251 rs11078520 chr17:4432325 rs58883087 rs7208699
chr17:4433648 rs6502800 rs8068681 chr17:4434055 chr17:4434122 rs4790649
rs872980 rs899447 rs11654457 rs11654460 rs2326070 rs2326069
chr17:4436044 chr17:4436646 rs7208465 rs7210437 rs7214880 chr17:4437217
rs34623487 rs7211544 chr17:4437777 rs8072778 rs12937333 rs1107437
rs2127227 rs2127226 rs1038125 rs6502801 rs8077825 rs2326068
chr17:4439282 rs2326067 chr17:4439284 rs58492656 rs62066425 rs12940657
chr17:4439875 chr17:4440375 chr17:4440505 rs34343380 rs2100987
rs1038124 rs62066428 chr17:4441385 rs1038123 rs4597375 rs12150670
chr17:4441875 rs2127225 rs4790654 rs12449695 chr17:4442745
chr17:4442885 rs899446 rs899445 chr17:4443559 rs12150153 rs9908079
rs9916524 rs8080130 rs56771015 chr17:4444531 rs60549416 rs55670980
rs12103697 rs12939239 rs59211026 rs2035262 chr17:4446500 rs12602726
rs9906333 rs55780953 chr17:4447053 chr17:4447488 chr17:4447548
rs55869070 rs12603798 chr17:4448982 rs4790206 rs4790207 chr17:4449135
chr17:4449586 chr17:4449624 chr17:4449710 chr17:4449782 rs12601925
rs9896250 chr17:4451458 rs2326065 rs9909170 rs8076149 chr17:4453499
chr17:4453622 chr17:4454180 chr17:4454256 rs4790657 chr17:4455242

chr17:4455379 rs59832416 chr17:4457275 rs8071248 rs8070464 rs8076142
rs3744143 chr17:4460288 rs4790659 rs4790209 rs8069678 rs9895232
chr17:4465982 rs8072458 rs8068656 chr17:4468222 rs11650301 rs11078523
chr17:4470649 chr17:4470791 chr17:4470884 rs61497707 chr17:4471343
chr17:4471761 rs1076039 chr17:4472600 rs1871346 rs8074929 rs4790662
chr17:4473651 chr17:4473824 chr17:4473842 chr17:4474756 rs35773449
chr17:4474832 rs4790210 chr17:4475741 chr17:4478379 chr17:4478552
rs17764723 rs4790663 rs11650150 rs12150491 rs11078524 rs9916619
chr17:4480191 rs1809364 rs11568131 rs916055 rs2619112 rs6502804
rs743646 rs2515889 rs2448251 rs2856429 chr17:4485560 rs11568112
rs7217186 rs11568110 rs2619117 rs11568109 rs11078527 rs2619120
rs8066248 rs8066249 rs58775223 rs2448250 rs899452 rs11078528
chr17:4490199 rs9903172 rs8182325 rs11568075 rs9906597 rs2664593
rs2664592 rs7220870 rs34104097 rs35821711 rs2255888 chr17:4492744
rs7207078 rs11568061 rs9894225 chr17:4493354 rs9906642 chr17:4494432
chr17:4494446 rs7213481 chr17:4495393 chr17:4495746 chr17:4495870
rs1960128 rs2018959 rs748694 chr17:4497871 chr17:4499859 chr17:4500046
rs60979090 rs8066388 chr17:4500625 chr17:4500670 chr17:4500740
chr17:4501058 chr17:4501122 chr17:4501884 chr17:4502170 chr17:4503031
chr17:4503356 chr17:4503652 chr17:4504034 rs11870368 chr17:4504327
rs11870424 rs62064963 chr17:4504609 chr17:4504680 chr17:4504829
chr17:4504877 rs11078529 rs9905711 chr17:4505592 chr17:4505599
chr17:4505662 chr17:4505749 chr17:4505750 chr17:4505782 chr17:4505801
chr17:4505936 chr17:4505989 rs11655166 chr17:4506104 chr17:4506972
chr17:4507023 chr17:4507075 rs55986729 rs56020376 rs2054467
chr17:4507853 rs56124631 rs55981776 rs7215274 rs7219606 rs7213896
rs7223840 rs7217849 rs7219787 chr17:4509198 rs56364707 rs55959711
chr17:4509392 rs55782417 rs55869432 chr17:4509876 rs3928540 rs17823987
rs12600601 rs9897878 rs4538065 chr17:4513518 rs4346260 rs8074545
rs4624239 rs55974786 rs4470203 rs9916135 rs9895717 rs9915105
chr17:4515782 rs9894578 rs4416072 rs61471051 chr17:4517162 rs11657052
rs28729297 rs9911142 rs55682466 rs12451213 rs9911588 chr17:4518444
chr17:4518858 chr17:4518878 rs4790213 rs4790214 chr17:4520085
chr17:4520156 rs4790672 rs7222133 chr17:4520361 chr17:4520416 rs2135909
rs28361461 rs9436 rs3862485 rs55677157 rs11658808 rs9916142
chr17:4524633 rs8081507 rs55884013 rs8071990 rs9904806 rs6502806
rs11078530 chr17:4527007 rs7221588 rs28649455 rs931909 rs931908
rs11870062 rs6502807 rs6502808 rs55682338 rs9902000 rs9899967
chr17:4529700 chr17:4529768 rs4790674 rs4790675 chr17:4529845 rs9896316
rs7208622 rs7214568 chr17:4530848 rs9909328 rs12937409 rs12937443
rs9899501 rs12452404 rs9899713 rs9674812 chr17:4534672 chr17:4534676
chr17:4535249 rs4239051 rs62064983 rs4790676 rs4556849 rs12948841

rs12051581 chr17:4537245 rs4561529 rs11871296 rs11078531 rs11870827
chr17:4538396 rs4790677 chr17:4538602 rs4790679 rs2135913 rs2135912
rs3947040 rs2135911 rs4790218 rs7226084 rs906454 rs906453 rs906452
rs4790219 chr17:4542524 rs9897677 rs4790681 rs9906704 chr17:4543205
rs4790682 chr17:4543428 rs9901368 rs9899758 rs9907858 chr17:4543937
rs4790221 rs4438362 rs2326116 rs7223678 chr17:4545639 rs11078533
rs11078534 chr17:4546379 rs12325737 rs9903855 rs9897243 rs4790683
rs4790684 rs56239958 rs55999196 rs56003988 rs7214635 rs7214671
rs7219950 chr17:4549463 rs4790686 rs9891316 rs11653940 chr17:4550454
rs12451741 chr17:4550893 chr17:4550987 chr17:4551019 rs28662192
rs4790687 chr17:4551534 rs9901392 rs9894735 rs4790688 chr17:4551938
rs4790689 chr17:4552112 rs8069117 rs1973555 chr17:4553008 rs12453305
chr17:4554978 rs7210729 rs9895782 rs7215300 rs7210953 rs4790690
rs9905578 chr17:4556613 chr17:4556629 chr17:4556676 chr17:4556775
rs9911229 rs9892320 chr17:4557661 chr17:4557886 chr17:4557934
chr17:4558024 rs4790691 rs4790692 chr17:4558115 rs9893958 rs9891442
rs8065068 rs55787856 rs2089480 chr17:4558559 rs2326118 rs2089481
rs8071086 rs8069382 chr17:4559724 rs34230287 rs11868227 rs4790693
rs8070994 rs3786047 rs28539426 rs4790222 rs35376679 rs16954146
rs28365157 rs28365159 chr17:4566347 rs7208257 rs35741745 rs28365158
rs4522461 rs2036656 rs28365160 rs1045280 rs2271167 rs34991722
rs35980444 rs35383686 rs9913156 rs2036657 rs35795124 rs3862486
chr17:4572374 rs34625233 chr17:4572835 chr17:4572922 rs36019118
rs34183984 rs35552228 rs4790694 chr17:4573414 chr17:4573415 rs4533344
rs34399572 rs1986349 chr17:4575458 rs11868434 rs7219388 rs7214648
rs7214662 chr17:4577521 rs62065006 rs8075412 chr17:4578015
chr17:4578759 rs4433856 rs4387648 rs8076503 rs4471743 chr17:4580527
rs9899740 rs8123 rs6502819 rs1051007 chr17:4583580 rs4790696
chr17:4584271 rs11658971 rs1051009 rs3744700 chr17:4584794 rs1876444
rs2277680 rs1050998 rs8071286 rs8073062 chr17:4586267 rs8071612
chr17:4586417 rs7220938 rs7221871 chr17:4587648 rs1050997 rs2250333
rs2304973 chr17:4589202 chr17:4589203 chr17:4589218 rs2304970 rs752370
rs752371 rs1078801 rs9903643 chr17:4591960 rs3826517 chr17:4592418
rs4790698 rs4790224 rs12451720 chr17:4593282 rs8082690 rs58209386
rs58866259 rs12940996 rs2271165 rs7223183 chr17:4596536 rs17765093
chr17:4597236 chr17:4597398 chr17:4597596 chr17:4598022 chr17:4598035
rs60009834 rs9907946 rs7218698 chr17:4599742 chr17:4599779
chr17:4600304 chr17:4600463 chr17:4600746 chr17:4600762 rs35481071
chr17:4600962 rs4627418 chr17:4602338 chr17:4602352 chr17:4603678
rs754814 rs12452075 chr17:4604162 rs11653474 rs11657040 chr17:4605164
chr17:4605243 chr17:4605424 rs41425046 chr17:4605474 rs4790699
chr17:4605485 rs733099 rs733100 rs2017184 rs8077091 rs8081502

chr17:4606347 rs4572467 rs62065024 rs35789354 rs55898740 rs9890937
rs35837030 rs55976231 rs8073536 chr17:4608346 rs4790700 rs4790701
chr17:4609497 chr17:4610135 rs2326115 rs4790702 rs2036654 rs12450565
rs8072071 chr17:4614721 chr17:4614845 rs59074052 rs57469684 rs9895322
chr17:4616482 rs9901226 chr17:4616931 chr17:4617620 rs8069974
chr17:4618098 rs8080014 rs11869640 chr17:4618798 chr17:4618972
rs7224262 rs7224718 rs6502821 rs17824149 chr17:4620070 rs7220035
chr17:4620462 rs4790229 rs4790230 chr17:4621146 chr17:4622344
chr17:4622386 rs746988 rs8073779 chr17:4623995 rs61479360 rs12949327
rs7214066 rs4790231 chr17:4626932 rs11869085 rs9912225 rs735004
rs735003 chr17:4630616 rs17765153 chr17:4631109 rs34460487
chr17:4632258 rs3851 chr17:4633210 rs11869460 rs11867239 rs11869495
rs11867775 rs11867777 rs11651939 rs11655619 chr17:4634379 rs2875849
rs2279962 rs2279961 rs4790706 rs8078118 rs8068141 rs9892407 rs6502823
chr17:4638508 rs2304969 chr17:4639380 rs12951761 chr17:4640845
rs8080212 chr17:4641831 rs58778188 rs7225259 rs9747408 rs12937934
chr17:4645399 chr17:4645897 rs11651466 chr17:4646206 chr17:4646232
rs9892053 rs3169950 chr17:4646803 rs2241933 rs11552523 rs60892224
rs2304975 rs7468 chr17:4649164 rs11867327 rs8081550 rs9889517
chr17:4651245 rs11654690 chr17:4651815 rs8068595 rs11652445
chr17:4652725 chr17:4653067 chr17:4653081 chr17:4654302 rs12604018
chr17:4654855 rs2875842 chr17:4657548 chr17:4657690 rs3867173 rs2302327
rs3786041 rs3786042 rs3786043 rs1132446 rs2286672 rs2286671 rs7212512
chr17:4661439 rs6502824 rs11078539 rs34834883 rs56039723 chr17:4664601
rs2286670 rs1132448 rs11658287 rs11658292 rs2302325 rs1052748
rs17854914 chr17:4668492 rs3764900 rs3764899 chr17:4669664 rs1052751
rs3764897 rs11656427 chr17:4670522 rs12936266 rs4790233 chr17:4672177
rs2875841 rs2875840 chr17:4674319 rs28570041 chr17:4674999
chr17:4676380 chr17:4676652 rs9906826 rs11869473 chr17:4679272
rs11654671 chr17:4679505 chr17:4681589 chr17:4683506 chr17:4683710
rs58366487 rs59816081 rs9893925 rs9895848 rs9900036 rs17824233
rs7225684 rs12450045 chr17:4689612 chr17:4689643 chr17:4690177
chr17:4690252 chr17:4690771 chr17:4690962 rs12051611 chr17:4691081
rs11651691 chr17:4691895 chr17:4692646 chr17:4692953 chr17:4693682
chr17:4694798 rs8077399 rs8077539 rs9890271 rs9890964 rs8072531
rs8073967 chr17:4700393 rs8068188 rs35415738 rs9904177 chr17:4702737
chr17:4702742 chr17:4702755 chr17:4702854 chr17:4702893 chr17:4702895
chr17:4702906 chr17:4702907 chr17:4702959 chr17:4702961 chr17:4702971
chr17:4702980 rs12601825 rs9893197 chr17:4703914 rs9891959 rs9893881
chr17:4705528 chr17:4705530 rs4609912 chr17:4707527 chr17:4707582
rs6502825 rs16954223 chr17:4708350 chr17:4708422 chr17:4708481
chr17:4709028 rs8077875 rs8078173 rs8073970 chr17:4712241 rs35080061

chr17:4712331 rs11658691 rs11658765 rs8066138 rs4790711 rs9895272
rs8070572 rs35688119 chr17:4714195 chr17:4714263 rs4436834 rs35869213
rs3893284 rs3893283 chr17:4716636 rs28817707 chr17:4718311
chr17:4718820 rs8077447 rs8077448 chr17:4719996 chr17:4721278
chr17:4722308 rs8076482 rs12150370 chr17:4723971 rs8078776
chr17:4724827 rs12938145 rs7212096 chr17:4726387 chr17:4726578
chr17:4726972 rs11658802 chr17:4727281 chr17:4728106 rs36074346
rs6502827 chr17:4728564 rs2302321 rs62073636 chr17:4730105
chr17:4730744 rs62073637 rs34373632 rs2277681 rs2277682 chr17:4734925
chr17:4735273 rs2246656 rs12602898 chr17:4735279 rs2586532
chr17:4736173 chr17:4736327 chr17:4737047 rs11556634 rs11556635
chr17:4737217 rs3815382 rs2302320 chr17:4737488 chr17:4737894 rs2302319
rs2286668 rs57655316 rs2270158 rs2302318 rs2586531 rs2302317 rs2302316
rs9914357 rs7774 rs8834 rs1053751 rs1053754 rs3514 rs12936083
rs56067981 rs12940036 rs55681486 rs33978919 chr17:4743226 rs2075763
chr17:4743725 rs35400274 chr17:4744575 rs12942540 rs33970119
chr17:4745946 chr17:4746168 chr17:4746216 rs4790235 rs12602789
rs34563587 rs2302315 rs34461890 rs35031588 rs3966782 chr17:4747929
chr17:4747943 rs3760490 rs2661697 chr17:4749540 chr17:4750233 rs8075805
chr17:4751258 rs57416551 rs7208165 rs7214599 rs7209905 chr17:4752384
rs7214776 chr17:4752834 chr17:4752900 chr17:4752935 chr17:4752979
chr17:4753020 chr17:4753022 chr17:4753035 chr17:4753070 chr17:4753094
chr17:4753119 chr17:4753142 rs16954243 rs9905341 chr17:4753719
rs8077580 rs8081611 chr17:4754180 rs11654952 chr17:4754704 rs11655988
chr17:4754893 chr17:4755118 rs59118134 chr17:4755465 chr17:4756647
rs62073641 chr17:4756774 chr17:4757644 chr17:4757995 rs17224526
rs11654312 rs8080668 chr17:4759592 chr17:4760664 rs16954257
chr17:4762809 chr17:4764051 chr17:4764442 rs2586528 chr17:4764909
chr17:4765124 rs12602901 chr17:4765629 chr17:4765637 rs8075365
rs28415502 rs35414445 rs35659308 rs2586527 rs28846454 chr17:4767376
chr17:4767485 rs9904522 chr17:4769850 chr17:4770371 chr17:4770609
rs4349206 rs4486968 chr17:4772211 rs9914087 rs11078540 rs12952420
rs9902753 rs9903826 rs2243086 rs2243087 rs34377693 chr17:4775680
rs81663 rs2243093 rs6065 rs6066 rs2243098 rs2243099 rs2243100 rs2243102
rs2243103 rs400688 rs2243107 chr17:4781270 rs1060431 chr17:4784085
chr17:4784529 chr17:4784540 chr17:4785090 chr17:4785599 rs238248
rs238247 rs11871232 chr17:4787574 rs238246 chr17:4788110 rs238245
rs1567238 chr17:4788486 chr17:4788819 chr17:4789042 rs6559 rs13204
chr17:4790372 rs238243 rs238242 rs2233655 rs1859433 chr17:4791493
chr17:4792614 rs4790714 rs366577 rs238238 rs238239 chr17:4797493
rs238240 chr17:4797825 rs7215662 rs28701785 chr17:4799869 rs447251
chr17:4800743 rs11650939 chr17:4802108 rs2871188 rs2005724

chr17:4803684 rs12451097 chr17:4803729 rs238224 rs61749470
chr17:4805814 chr17:4805892 chr17:4805899 rs4790716 rs35688913
chr17:4807027 chr17:4809817 chr17:4809871 rs4790718 chr17:4812012
rs16954304 rs17706762 rs385471 rs452825 chr17:4815789 rs238230
rs16942615 chr17:4816742 chr17:4816881 chr17:4817114 rs17633650
rs238229 rs16942618 chr17:4818610 rs16942630 rs171133 rs238228
rs16954309 chr17:4821482 rs418305 rs4790719 rs376516 chr17:4822966
chr17:4823056 rs55988055 chr17:4823549 rs1859434 rs11078541
chr17:4824242 chr17:4824312 rs238234 rs17707070 rs17707087
chr17:4826639 rs238233 rs238232 chr17:4826966 rs7222336 chr17:4828741
rs7222708 chr17:4829205 chr17:4829304 chr17:4830472 rs391548
chr17:4830678 chr17:4831132 rs8071428 chr17:4831816 chr17:4832411
rs426475 chr17:4832900 chr17:4833327 rs427703 chr17:4835242
chr17:4835300 chr17:4835571 chr17:4835716 chr17:4836107 rs4790722
rs238225 rs9897114 rs471064 rs1004379 rs886582 rs757533 chr17:4841788
chr17:4842188 rs11658587 chr17:4843197 rs3809846 rs238236 rs238237
chr17:4845100 rs17707385 rs2240289 rs55675853 rs55758503 rs16954342
chr17:4848109 chr17:4848682 rs391271 chr17:4848990 rs55770506
rs35919356 chr17:4851963 rs3786044 chr17:4852345 chr17:4852415
rs16954347 rs28580865 chr17:4852595 chr17:4853407 rs421809 rs438955
rs9972906 chr17:4856736 chr17:4856743 rs376647 rs376713 rs56112486
chr17:4858386 chr17:4859058 rs377623 rs3786046 chr17:4861312 rs374214
chr17:4861853 chr17:4862672 chr17:4862735 rs62072491 rs238282 rs7219945
rs28600139 rs346826 rs28446740 rs4790725 rs238235 chr17:4865671
chr17:4866399 rs35748479 chr17:4866866 rs346827 rs346828 rs502211
chr17:4870759 chr17:4870839 chr17:4870970 rs12603055 rs6502831
chr17:4871762 rs8076995 chr17:4872053 rs1056626 rs346818 rs12948933
rs4790726 chr17:4875472 rs346819 rs346820 chr17:4877060 rs2304445
rs346821 rs56126318 rs346822 rs346823 rs16954357 rs346824 rs3826508
rs3744704 rs410520 rs9905696 chr17:4881220 rs4453566 rs4287625
rs7208035 rs4239053 rs12951677 rs9902674 rs10445262 rs9909219 rs9898431
rs398635 rs3925967 chr17:4889068 rs8064438 rs34622244 chr17:4890301
rs55784950 rs8070710 rs4790730 rs4790243 rs4790731 rs4790244
chr17:4892049 rs9903411 rs34548580 rs7218028 rs389855 rs437649
chr17:4894480 chr17:4894777 rs9896971 chr17:4895094 rs8067699
chr17:4895801 chr17:4895803 rs8072032 chr17:4895990 rs7215773
chr17:4896425 chr17:4896450 rs7222052 rs12939323 rs6502832
chr17:4897361 rs7221806 chr17:4897942 chr17:4897957 rs56195654
rs56106033 chr17:4901116 rs11867584 chr17:4901585 rs7212996 rs28488361
rs411799 rs436774 rs395679 rs12948476 rs11078543 rs575901 rs12325836
rs12325838 rs12325720 rs12325828 chr17:4904362 rs487622 rs7209536
chr17:4904990 rs6502836 rs12450099 chr17:4905714 rs9911764 rs16954365

rs11868176 rs11078544 rs17824559 chr17:4909611 chr17:4909688 rs8069289
rs8075090 rs8069846 chr17:4910049 rs12943378 chr17:4912121 rs4790245
rs4790246 rs7220643 rs12602643 rs10852866 chr17:4913147 chr17:4913327
chr17:4913505 chr17:4913699 chr17:4913775 rs62074217 rs12150058
chr17:4914407 rs9897420 rs61583868 rs7216683 chr17:4914843
chr17:4915155 rs4790738 rs11078545 rs8078286 rs8078287 chr17:4917359
chr17:4917384 rs7212521 rs7214137 rs17824577 chr17:4920656
chr17:4920859 chr17:4920863 rs12601694 chr17:4922002 rs35891082
rs3892463 chr17:4924063 rs9894180 chr17:4925128 rs9916042 rs10744993
rs12941688 rs8066500 rs6502838 rs17765422 rs28473309 rs9910801
rs4790741 rs12948667 rs7220266 rs6502840 chr17:4932131 rs4790248
rs10438722 rs9908838 chr17:4932896 chr17:4932897 rs12951061 rs6502841
rs8074081 rs36046323 rs8076260 rs61511960 rs34424607 chr17:4935203
chr17:4935607 chr17:4937075 rs10521138 rs3744705 rs3744706 rs3744707
rs12600437 chr17:4938416 rs11078546 rs10744994 rs8082301 rs9898284
chr17:4939192 rs4790742 rs3744708 rs1047966 chr17:4940154 chr17:4940191
rs3902700 chr17:4940725 rs4790743 chr17:4940939 rs10459912 rs56152541
chr17:4942084 rs12600367 chr17:4943311 chr17:4944306 chr17:4944434
rs7212027 rs55922100 chr17:4944831 rs56377155 chr17:4945463 rs8072665
chr17:4945666 rs6502842 chr17:4946011 rs6502843 rs9893521 chr17:4947171
chr17:4947311 rs3862487 chr17:4947492 chr17:4948063 rs11657827
rs17224791 rs11653661 chr17:4952142 chr17:4952143 chr17:4952322
rs7207082 rs7224929 rs7226115 chr17:4952853 rs60449168 chr17:4954936
rs55777955 rs57461327 chr17:4955372 rs56229705 rs12449702 rs56267641
chr17:4957307 rs4790744 chr17:4957778 rs1054697 chr17:4958422 rs9912347
rs56197642 rs11657994 rs62076286 rs9911000 rs62076287 rs6502844
chr17:4960524 chr17:4960628 rs11650393 chr17:4962036 rs3931085
rs3893993 chr17:4964237 rs3930860 chr17:4966282 chr17:4966745
rs11870478 chr17:4968970 rs56404233 rs3930861 rs12950855 rs3887446
rs4790746 rs2071455 rs2071456 rs3890287 chr17:4973465 chr17:4973622
chr17:4973647 chr17:4974263 chr17:4974292 chr17:4974297 rs7211125
chr17:4974496 rs11652391 rs3930854 chr17:4975819 chr17:4976348
chr17:4976381 chr17:4976600 chr17:4976747 chr17:4976748 chr17:4976767
chr17:4976830 chr17:4976834 chr17:4976846 chr17:4976862 chr17:4976872
chr17:4976876 chr17:4976885 chr17:4976915 chr17:4976938 chr17:4976948
chr17:4977053 chr17:4977150 chr17:4977158 chr17:4977177 chr17:4977218
chr17:4977223 chr17:4977254 chr17:4977273 chr17:4977285 chr17:4977349
chr17:4977464 chr17:4977472 chr17:4977485 chr17:4977508 chr17:4977647
chr17:4977919 chr17:4978005 rs4239055 rs3816111 chr17:4978998
rs60299784 chr17:4979283 chr17:4979293 chr17:4979300 rs3213878
rs3213877 rs12944361 chr17:4980402 chr17:4980822 rs7221061 rs28645497
rs11870506 rs4080179 rs61740308 rs61745111 rs8073787 rs7502608

rs1821722 rs1821721 rs1821719 rs11871812 chr17:4984927 rs8065031
rs2304449 chr17:4986611 rs4084586 rs2289099 rs4644905 rs56143992
rs35856850 chr17:4992572 chr17:4993053 chr17:4993408 rs28549084
chr17:4993459 rs9915107 chr17:4995234 chr17:4996023 chr17:4996528
chr17:4997654 rs1730489 rs9899177 chr17:5000856 rs9904087 chr17:5003028
rs11652440 rs35941175 chr17:5004477 rs2307139 rs1176626 rs34716007
rs55756850 chr17:5011765 chr17:5012858 rs4069715 rs4069714 rs2309367
chr17:5020583 chr17:5021889 chr17:5022419 chr17:5022484 rs17824708
rs9903699 chr17:5026235 rs1730488 rs4115657 rs9908414 rs2641232
rs2641233 chr17:5028500 rs35737661 chr17:5028794 rs56124424 rs8081019
rs2585287 chr17:5032198 chr17:5032200 rs2641269 rs2641268 rs2698811
rs1873961 rs2641267 chr17:5037085 rs2641266 chr17:5037854 chr17:5038235
rs2585254 rs2698812 chr17:5039315 chr17:5039488 rs7502000 rs2698813
chr17:5040726 chr17:5041534 rs62072762 chr17:5043986 rs9893898
rs35378944 rs12449778 chr17:5044801 rs63394861 chr17:5045231 rs12449298
rs16954473 chr17:5046027 chr17:5046170 rs2467302 chr17:5046389
rs1176631 chr17:5048187 rs62072763 chr17:5048988 chr17:5049617
chr17:5050699 chr17:5052128 chr17:5052724 rs1176629 chr17:5052912
chr17:5053093 rs3031 rs2641263 chr17:5054649 chr17:5054738 rs2585278
chr17:5055544 rs2641261 chr17:5057065 chr17:5057103 chr17:5057515
chr17:5059147 chr17:5059675 rs12051735 chr17:5062063 chr17:5062806
rs11652138 rs12942064 chr17:5064126 chr17:5064201 chr17:5064388
chr17:5064625 rs2439945 rs2257308 rs2304905 rs3816262 rs2585275
chr17:5066569 rs2585273 rs2641256 rs2585271 chr17:5067492 chr17:5068997
rs2585269 chr17:5069441 rs35624940 rs2641253 chr17:5071304 rs8073692
chr17:5071764 rs2585279 rs12942232 chr17:5072378 chr17:5072379
rs2585280 chr17:5072769 rs2585281 rs61182333 chr17:5074100 rs2641238
rs2585292 chr17:5075379 rs2585291 chr17:5075583 rs2585290 rs7215152
rs12601599 chr17:5076080 chr17:5076084 rs62072836 rs62072837 rs2641239
chr17:5076568 rs7210695 rs11078551 rs7225151 chr17:5077867 rs4459605
chr17:5078011 chr17:5079028 rs2641244 rs4456560 rs2641245 chr17:5082489
rs2439938 rs11869522 rs2467326 rs2641252 rs35601138 rs2585258 rs2641251
rs10438723 rs10438724 rs12946278 rs11867480 rs2641246 chr17:5087150
rs2439936 rs2439934 rs2439933 chr17:5088316 rs12941213 chr17:5088696
rs28784026 rs12944736 chr17:5089648 rs6502850 rs2955848 chr17:5089960
rs12051847 rs6502851 rs2585298 rs9899076 rs2585297 chr17:5093907
chr17:5093908 rs9914449 chr17:5094197 chr17:5094558 rs7208001 rs4790256
rs4790760 rs4790257 chr17:5096923 rs34341874 chr17:5097000 rs34832732
rs6502856 chr17:5098425 rs9890314 rs4356530 rs2467313 rs2439950
chr17:5098866 rs2439949 rs61481506 rs2641234 chr17:5099751
chr17:5100022 rs2585285 rs9913167 rs9907718 chr17:5100752 rs7222310
rs7222460 chr17:5101351 chr17:5102353 rs11651769 rs2585260 rs2439940

rs2439941 chr17:5105059 rs2585261 rs8080217 rs11656014 chr17:5106822
chr17:5107160 rs7221353 rs2585265 rs2467307 rs2439943 chr17:5109690
chr17:5110982 rs35476869 rs2439947 rs2585282 rs6502859 chr17:5114878
chr17:5115496 rs62073701 rs57747791 rs9892960 rs4790259 chr17:5117797
chr17:5117874 rs9901224 chr17:5119242 rs11078555 chr17:5120470
rs4790765 chr17:5120570 rs7359550 chr17:5121989 rs9891728 chr17:5122946
rs56117162 chr17:5123395 rs3970376 chr17:5125191 rs62073753
chr17:5125928 chr17:5126089 rs11538946 rs58218791 chr17:5127011
rs7209046 chr17:5127684 chr17:5127893 chr17:5128497 rs4790767
chr17:5129316 chr17:5129376 rs8077567 rs1602914 chr17:5130968 rs2585294
rs7221692 chr17:5131154 rs2467301 rs7222662 rs2309346 chr17:5132002
rs7212681 chr17:5132590 chr17:5133575 rs2641231 rs8075948 rs60518903
rs8076682 rs8075166 chr17:5134611 chr17:5134952 chr17:5134973
chr17:5134974 rs59585182 rs28405323 chr17:5135585 rs11867394 rs12450016
chr17:5136343 chr17:5136793 chr17:5136877 chr17:5137133 chr17:5137300
chr17:5137334 chr17:5137344 chr17:5137346 rs9912827 chr17:5138476
rs58002085 chr17:5139471 chr17:5139518 rs9912506 rs2251155 rs937232
rs937231 rs1814695 chr17:5140468 chr17:5140877 chr17:5140956
chr17:5141284 chr17:5141862 rs7213177 chr17:5143437 rs35005573
rs62075063 rs34494905 rs16954515 chr17:5143768 rs12602829 rs1046368
chr17:5146263 chr17:5148285 chr17:5149245 chr17:5149714 chr17:5149814
chr17:5149950 chr17:5150234 chr17:5150742 rs62075064 chr17:5150976
chr17:5151569 rs8073133 chr17:5152125 chr17:5153690 rs2585266
chr17:5154276 rs7212514 chr17:5154863 rs9895072 chr17:5157291
rs62075067 rs16954519 rs16954523 rs11078557 chr17:5158253 rs7219327
rs7220835 chr17:5160159 chr17:5160296 chr17:5160510 chr17:5160626
chr17:5160899 chr17:5160927 rs56021832 rs55816413 chr17:5161452
rs8081811 chr17:5161861 rs11078558 rs9894017 chr17:5162719
chr17:5162795 chr17:5162899 chr17:5165553 chr17:5165899 rs9652832
rs9898738 rs9897955 chr17:5166518 rs7214629 rs61222806 chr17:5168217
rs57155696 chr17:5168603 chr17:5168716 rs11867426 chr17:5169021
chr17:5169200 chr17:5169216 chr17:5169453 rs62075129 rs10454710
chr17:5169785 rs56960906 rs59587437 chr17:5170920 chr17:5171018
chr17:5171444 chr17:5171471 rs56125028 chr17:5171852 rs55993740
rs55947703 chr17:5172650 rs12600505 rs59527503 chr17:5175165
chr17:5175857 rs12941196 rs16954542 chr17:5176617 rs6502860
chr17:5177830 rs9901024 chr17:5178068 rs11650938 chr17:5178601
rs62075131 rs11652974 rs7209903 rs7214522 chr17:5180402 rs60963557
rs11652389 chr17:5181720 chr17:5182217 chr17:5182574 rs9892941
chr17:5183925 chr17:5183993 chr17:5184186 rs2987 chr17:5185312
rs57638638 rs9907108 chr17:5185673 rs59277121 rs12602528 chr17:5186763
rs55913010 chr17:5187282 chr17:5187393 chr17:5187729 chr17:5188456

rs8080981 rs62075133 rs12601720 chr17:5189563 rs9903367 chr17:5190538
rs11871517 rs16954548 rs17765700 rs16954552 rs16954560 chr17:5193692
chr17:5194707 chr17:5194788 rs7219586 rs62075135 chr17:5197006
chr17:5197178 chr17:5198224 chr17:5198283 chr17:5198516 chr17:5198828
rs62075136 rs61635291 chr17:5200489 chr17:5200921 chr17:5201841
chr17:5201860 rs11867190 chr17:5202467 rs9892644 chr17:5202608
rs62075137 rs56176579 rs11078559 chr17:5203971 chr17:5204206
chr17:5204979 chr17:5205009 rs34594998 chr17:5205757 rs61315404
rs9903704 chr17:5207235 rs62075139 chr17:5207726 chr17:5207981
chr17:5208837 rs57839578 rs2309381 rs11650141 rs2309382 rs8081520
chr17:5209907 chr17:5210776 rs9747449 rs4790261 chr17:5212403
rs61735455 rs7213832 chr17:5213304 rs55910656 chr17:5213727
chr17:5214986 rs7215336 chr17:5216387 rs11652523 rs3026096 rs9911776
rs3026097 chr17:5217638 chr17:5217644 rs2523156 rs9890097 rs1968058
rs8064959 rs8067917 chr17:5219137 chr17:5219324 chr17:5219427
rs16954568 rs3026101 rs3026105 rs8081115 rs3026106 chr17:5223121
rs8081480 rs8081481 chr17:5223798 rs16954575 rs1000940 rs11868032
rs3026108 chr17:5224957 rs3026109 rs1143206 rs1065482 rs1065483
rs3026115 chr17:5226549 rs1058366 chr17:5227001 rs8703 rs3026120
rs11558 rs1058381 rs1806219 rs10792 rs1058383 rs1806220 rs1058398
rs1058400 rs7426 rs2407 rs11209 rs1806222 rs1071705 rs739766 rs1806224
rs739767 rs739768 rs748486 rs61753104 chr17:5233039 rs886361
chr17:5234207 rs3026125 rs3026128 rs16954604 rs1806232 rs14231
rs2285748 rs1806236 rs3026129 rs1806237 rs1806238 rs1806239
chr17:5236677 rs17635627 rs12603096 chr17:5237565 rs7502643 rs58351927
rs56190856 chr17:5238006 rs2107151 rs2107152 rs55662604 chr17:5238196
rs56019636 chr17:5238431 rs55747983 rs56113612 rs3944127 rs56300366
rs62076185 rs1806240 rs2309372 rs2871203 rs9789002 rs13341936 rs8077471
rs8077472 rs8076560 rs8077933 rs12600578 rs57406064 rs57774467
rs9789012 rs58945691 chr17:5243308 rs12602061 rs12602074 chr17:5243790
rs60116755 chr17:5244117 chr17:5244161 chr17:5244184 rs59605950
chr17:5244557 rs1806242 rs2871210 rs57085931 rs1544399 rs1544400
rs62072665 chr17:5247144 rs58832024 rs4790263 rs1806244 rs11869800
rs4790769 rs3026132 rs2301738 rs8067757 rs2301739 rs3026133 rs3026134
rs1806246 rs8066510 rs8066000 rs8066702 rs3026136 rs1806247 rs1806248
rs1806249 rs2285746 rs929262 chr17:5253616 rs62072669 rs1989946
rs3026140 rs1806253 rs1806255 rs1806256 rs1806257 rs1806258 rs3026142
rs17636147 rs1806259 rs56344067 rs3026144 rs3026145 rs55970234
rs56188406 rs56018748 rs1806261 chr17:5257923 rs1806263 rs62072673
rs62072674 rs56061343 rs60691290 chr17:5259374 rs57303034 rs28619210
rs28409881 rs28437236 chr17:5260232 rs2301740 rs1806264 rs1806265
rs12601818 rs12603723 rs12603729 rs12603639 chr17:5262079 rs1806267

rs1058119 rs1058117 rs1806269 rs1058115 rs9908179 chr17:5264393
rs8078914 rs8074617 rs4605225 rs4493114 rs4442872 rs4239056 rs4578712
rs4444392 rs9303192 rs4790770 rs4790771 chr17:5265842 chr17:5265992
rs9895440 rs9896735 chr17:5266675 rs1071648 rs12761 rs2189336 rs2189337
rs2189338 rs11078562 chr17:5267801 chr17:5267962 rs34878464 rs35491297
rs57745425 rs34856659 rs12946812 rs8076900 rs8066928 rs8080400
rs8067738 rs3809842 chr17:5270545 rs4790772 rs8070740 chr17:5272693
chr17:5274761 rs2871211 rs4331382 rs11650692 rs60670077 chr17:5275545
chr17:5275574 chr17:5275759 chr17:5276156 rs8072363 rs1050390 rs1050456
rs1050461 rs4790264 rs2285747 chr17:5278251 chr17:5278829 rs56014026
rs56277626 rs41307952 rs9898942 rs980406 chr17:5279524 rs980407
rs980408 rs3786054 chr17:5280087 chr17:5280088 chr17:5280109
chr17:5280717 chr17:5281043 rs41307948 rs2472615 rs2472614 rs41315136
chr17:5282407 rs1805435 rs1805436 rs1805429 rs41315132 chr17:5285202
chr17:5285556 chr17:5287170 rs3744711 chr17:5287637 rs2074437 rs2074438
chr17:5288512 rs12603094 chr17:5289141 rs58126815 chr17:5292327
rs11869909 chr17:5292654 chr17:5293456 chr17:5293638 rs3744714
chr17:5294813 rs11653658 rs28429022 rs12602366 rs12602483 chr17:5296114
rs62072698 chr17:5296991 rs16954692 chr17:5297301 rs16954697 rs60423909
rs11867311 chr17:5299839 rs17637364 rs59554068 rs3859291 rs3865353
rs55935197 chr17:5302090 chr17:5302582 rs8066805 rs11868567
chr17:5304569 chr17:5305350 chr17:5305397 chr17:5306634 rs8070008
rs8069315 chr17:5307749 rs11655413 rs16954715 rs11658701 rs1805439
rs9908460 chr17:5310657 rs1805430 rs8067821 chr17:5311655 rs16954727
rs28372907 rs9907058 rs11654266 rs1805443 rs1805444 rs1805446
chr17:5317650 rs3026151 chr17:5319304 chr17:5320278 rs9898989
rs11651126 rs17710957 rs8069978 rs3865350 rs9915153 rs3865351
rs62072702 rs3888575 rs3826509 rs7224033 rs1805431 chr17:5324216
rs1805448 rs1805449 rs1805452 rs1805453 rs1805456 rs1805432 rs1805457
chr17:5327385 rs3026155 rs9898250 rs1805460 rs3026156 rs1805433
rs1805434 rs9906197 rs1805462 rs2240050 rs7223522 rs7218803 rs6502863
rs6502864 chr17:5331913 chr17:5331930 rs2309399 chr17:5332702 rs929261
rs1805464 chr17:5333515 rs1805465 rs1805466 rs1805467 rs1805468
rs1805469 rs14043 chr17:5334814 rs9891023 rs9910302 rs9912170
chr17:5335094 rs9913124 rs9914251 rs8081261 rs8082510 rs8081387
rs9893484 rs8082665 rs8068792 chr17:5336271 chr17:5336272 rs8081721
rs8065071 rs9893583 rs9900370 chr17:5336678 rs9906174 rs9901132
rs9907870 rs9902174 rs61260315 chr17:5337846 chr17:5337927 rs9907789
rs58054077 rs58026797 rs61040463 rs61481020 rs9915716 rs9913432
rs11871803 rs9916398 rs9895207 chr17:5339580 rs8079518 rs55881499
chr17:5341518 rs57724035 rs5862 chr17:5344050 chr17:5344786 rs872569
rs55910638 chr17:5345205 chr17:5345224 chr17:5345525 chr17:5345721

chr17:5345983 rs3809845 rs11871370 chr17:5346537 rs8075408 rs8075409
rs28403893 rs59166166 rs28609418 rs28447573 chr17:5347517 chr17:5347827
chr17:5347830 chr17:5347993 rs8067918 rs8066547 rs8068422 rs8067980
rs8068187 chr17:5349687 rs8067346 rs8067359 chr17:5350328 chr17:5350379
chr17:5350982 rs9898090 rs9899767 rs7405894 rs12603924 chr17:5352559
rs8079034 rs8079727 rs9894772 rs11869505 chr17:5353491 rs16954813
rs61099937 chr17:5353656 chr17:5353661 rs57747583 rs57010704 rs60169688
chr17:5353828 chr17:5354091 rs12602566 rs9902440 chr17:5354422
rs55639223 chr17:5354946 chr17:5354991 rs12602960 chr17:5355097
rs7214293 rs59399529 rs9910769 rs11653414 rs28625555 chr17:5355817
rs9889320 chr17:5355916 chr17:5355917 chr17:5355918 rs4790266
chr17:5355986 rs4790267 rs4790774 rs9911319 rs9912217 rs35865013
chr17:5356766 chr17:5356767 chr17:5357089 rs11651400 rs11657320
rs34211727 rs34156685 chr17:5359384 rs2137722 chr17:5359879
chr17:5359896 chr17:5359917 rs9900356 chr17:5360609 rs6502867
chr17:5361405 chr17:5361406 rs56750129 rs59564976 chr17:5362478
chr17:5362615 chr17:5362660 rs28704982 chr17:5364190 rs12937224
rs12946467 rs12944976 rs11653450 rs11650171 rs11650176 rs11653496
rs11653832 rs11653580 rs11651270 rs12939501 rs35201225 rs11656183
rs8074853 rs11653957 rs35805263 rs11657352 rs11654130 rs34171685
rs12950902 rs12949957 rs8079834 rs8078947 rs8079072 chr17:5370128
rs36072614 rs11654410 rs16954840 rs11654528 rs11654272 rs11654563
rs11649976 rs11649978 chr17:5371387 rs34042511 chr17:5373025 rs35182192
rs9303193 rs9905673 rs36179145 chr17:5373319 chr17:5373327
chr17:5373335 rs4577136 chr17:5373706 chr17:5373814 chr17:5373816
chr17:5373927 rs34700090 rs56872041 rs35596958 rs12940290 rs59609125
rs61388575 rs60808948 rs62072731 rs8074263 rs8070555 rs8070450
chr17:5376343 rs2301582 chr17:5377244 rs35291181 chr17:5377533
chr17:5377589 rs12943068 chr17:5377720 chr17:5377744 chr17:5377817
rs35548793 rs35568355 rs34733791 rs11654427 rs11654180 chr17:5378703
rs7224071 chr17:5378988 chr17:5379390 rs35665358 rs36089653 rs34402930
chr17:5380172 chr17:5380205 rs7215856 rs7215868 rs7216010 rs11657416
rs12950024 rs12940946 chr17:5381895 rs34634632 rs11658716 rs35410467
rs11652692 rs11650380 rs11653654 rs34878096 rs12150023 rs12150026
rs12150032 rs12150292 rs12952208 rs61754791 rs7223362 rs7223514
rs7224061 rs7213221 rs7207278 rs7207641 rs34885369 chr17:5384627
rs34273465 rs34198160 rs11653197 rs11078567 chr17:5385381 rs11078568
rs11078569 rs11078570 rs11657747 rs12942931 rs12937062 rs12937100
rs12937334 chr17:5386598 chr17:5386618 rs12946897 rs9889625 rs12947593
chr17:5387703 rs35063419 rs34456674 rs34031227 rs35918709 rs34541819
rs34888086 rs35364521 rs36012620 chr17:5388839 rs9904306 rs35687615
rs34402543 rs17765862 rs11651816 rs11652907 chr17:5390567 rs16954851

rs12952718 chr17:5390902 chr17:5390936 chr17:5390989 chr17:5390990
rs35988870 chr17:5391297 rs34981266 chr17:5391505 chr17:5391517
rs4790777 rs2175827 rs11655423 rs7224277 rs7222565 rs7224037 rs11654668
rs28730337 rs12941416 rs11656724 chr17:5393095 rs11656975 rs11656977
chr17:5394443 chr17:5394444 rs35186716 rs35357500 rs8077225 rs34337726
rs34576812 rs35952787 chr17:5395768 chr17:5395774 rs12947726 rs11650371
chr17:5396278 chr17:5396455 rs11078571 rs11078572 chr17:5396806
rs11078573 chr17:5397306 rs11656080 rs11656502 rs11656226 rs907877
chr17:5397917 rs12942057 rs34676708 rs11657455 rs11654176 chr17:5399063
rs9895299 rs12952585 rs9916286 rs9675332 rs12952870 rs12952888
chr17:5399581 chr17:5399979 rs12150468 rs12150177 chr17:5400524
rs11653706 rs11653746 rs11657087 chr17:5401654 rs3744717 chr17:5402314
rs52795654 rs61753136 rs61753137 rs12950235 rs61753142 rs2001363
rs11651595 rs10445292 chr17:5405020 chr17:5405068 rs35865671 rs4564631
rs9896759 rs9897411 chr17:5406259 chr17:5406616 rs10445293 rs10445263
rs10445294 rs10445295 rs35318808 rs35156888 chr17:5407450 rs35666476
rs12949750 rs12946509 rs12938208 rs12939326 rs12939336 rs34476632
rs9905447 rs11652700 rs11657333 chr17:5408346 chr17:5408727 rs12602431
rs58638270 rs57705094 chr17:5412195 rs7208745 rs2309401 rs8072160
rs10459913 chr17:5413983 chr17:5414420 chr17:5414429 chr17:5414430
rs9913271 chr17:5415657 rs4790268 rs11867278 rs11653896 rs1121814
chr17:5424003 rs961826 rs961827 rs12150220 rs10852870 rs11078575
rs871928 rs1877658 rs884367 chr17:5427948 chr17:5428101 chr17:5428189
chr17:5428545 rs62072736 rs925595 rs925596 chr17:5428841 rs925597
rs11651989 rs925598 rs8072203 rs2670642 rs1156989 rs2716936 rs1156990
chr17:5430352 rs2716937 rs8073839 chr17:5431113 rs6502870 rs11658667
rs3926687 chr17:5433864 rs62075369 chr17:5434108 rs4790781 rs2716945
rs1554008 chr17:5438673 rs9914508 chr17:5439593 rs925593 chr17:5441797
chr17:5443162 rs907875 rs7215823 rs4790783 rs2670636 rs8081956
chr17:5445487 chr17:5445651 rs16954868 rs2716856 rs2137719 rs11078576
chr17:5446631 chr17:5447284 rs2716857 rs2716858 chr17:5450295 rs925592
rs12051585 chr17:5451024 rs925591 rs12051601 chr17:5451694 rs2670635
rs62075374 rs2670651 chr17:5454107 chr17:5454568 chr17:5454841
rs11870530 rs2733366 rs1018280 rs1018281 rs2733376 chr17:5457080
chr17:5457111 chr17:5457220 rs11659063 rs35885754 rs2733375 rs2716920
rs2716919 chr17:5458146 rs2670655 rs2670656 rs2716918 rs2670657
rs2670658 rs2670659 rs4790784 rs2670660 rs9898468 rs2670661 rs1877659
rs1877660 chr17:5461042 rs2733360 rs2716917 rs35284216 rs2733359
rs2716916 rs2716915 rs2733358 rs4790785 chr17:5462497 rs2733357
rs2733356 rs2733355 rs2716914 rs56242325 rs11656407 rs2716913
chr17:5463187 rs2670662 chr17:5463878 rs1877661 chr17:5464947
rs34293306 rs34398315 rs2733349 rs4790787 rs2716912 rs2670663

rs55724398 chr17:5466807 chr17:5466813 chr17:5466815 chr17:5466827
chr17:5466840 chr17:5466841 chr17:5466843 chr17:5466845 chr17:5466853
chr17:5466856 chr17:5466867 chr17:5466868 chr17:5466869 chr17:5467096
chr17:5467097 chr17:5467101 chr17:5467383 rs4145810 rs17178663
rs12953185 rs35052285 rs4790791 rs4790792 rs2245090 rs11652873
rs7223282 rs2716941 chr17:5471857 rs62075376 rs907874 chr17:5473094
rs2733380 rs2716939 rs2733379 chr17:5474523 rs907876 chr17:5474868
rs12185249 rs4790793 rs2670641 chr17:5475644 chr17:5475654 rs2255534
rs2175826 chr17:5475805 rs2137721 rs12946126 rs2670645 chr17:5476639
rs2670646 rs12453661 rs12450724 rs2670647 rs2733378 rs2670648 rs2733377
rs2716925 rs2733346 rs2716924 chr17:5478973 chr17:5479058 rs9895574
rs2953436 rs2716942 chr17:5481038 rs2670650 chr17:5482087 chr17:5482736
rs2733361 rs2716943 rs2670652 chr17:5485210 rs7224241 rs7209554
rs925599 rs4790795 rs4790271 rs11656006 chr17:5488845 chr17:5488847
rs12450313 rs7215168 rs2203296 rs1513837 rs11078578 rs1513838
rs62075402 rs62075403 rs62075404 chr17:5491657 chr17:5491847 rs17178718
chr17:5492738 rs2716872 rs2716871 rs4528628 chr17:5493362 chr17:5493417
rs4997550 chr17:5493461 rs2670667 rs2670666 rs2309400 rs878329
rs12452793 rs12450258 rs2871222 rs7223628 rs12945848 rs7217978
rs12451041 rs2037041 rs8182352 rs62075405 rs56827701 rs4790797
rs4790272 rs4790273 rs4790274 rs8182354 rs1513841 chr17:5496518
rs1513840 rs1513839 rs4790275 rs4790276 rs4790277 rs4790278 rs4790279
rs4790280 rs10163480 rs10163490 rs10163489 chr17:5497648 rs2175828
rs11078579 rs2137727 chr17:5497977 rs2137726 rs6502871 rs4790798
rs12601530 rs4790799 rs7225726 rs7225734 chr17:5499048 rs7221393
rs7222122 rs7222141 rs7221888 rs7222064 rs61204188 rs12943815 rs7501882
rs56307223 rs4491583 chr17:5500574 rs4790800 rs35083030 rs12451787
rs55964207 chr17:5503419 rs55815039 rs4790801 rs4790282 chr17:5504641
chr17:5505844 chr17:5505877 rs7221898 rs12951017 rs2716929 rs4790802
rs4790803 rs11655475 rs2716930 chr17:5507686 rs7214605 rs8072196
chr17:5508748 chr17:5508956 chr17:5508984 chr17:5509000 rs2733351
chr17:5509185 chr17:5509269 rs12601873 chr17:5509672 rs8081990
rs8077015 rs56112954 rs35619177 chr17:5511002 rs35309942 rs2716931
rs2716932 rs2733368 rs2733369 rs2733370 rs2716933 rs2716934 rs12103549
rs35012615 rs9892702 chr17:5512663 rs62053851 rs2716928 rs2733371
chr17:5513306 chr17:5514455 rs6502872 rs2733372 chr17:5515391
chr17:5515896 rs11870930 chr17:5517196 chr17:5517248 rs7215713
rs6502873 rs11867316 rs4132676 rs4132675 rs11871820 rs28484844
rs56018606 rs12600545 rs28575186 chr17:5519116 rs9893797 chr17:5520026
rs7222539 rs9915238 chr17:5520503 rs7223088 rs7223272 rs35492228
rs34544488 rs10852871 chr17:5521039 rs9895907 rs4343334 chr17:5522760
rs12941923 rs2716882 rs2733354 rs34654128 rs11653265 rs2716880

rs11654353 chr17:5524586 rs8067535 chr17:5524927 rs62053852 rs35971964
rs56185978 rs59464952 chr17:5526954 chr17:5527036 chr17:5527060
chr17:5527138 rs2716879 rs2733364 rs11656333 rs55950626 rs62053857
rs8071498 chr17:5530197 rs2733347 rs8073125 rs2716878 rs17178774
rs62053859 rs2716877 chr17:5534391 rs2716876 chr17:5534523 rs8072788
rs2716875 chr17:5535066 rs2041451 rs2535571 rs2041449 rs62055560
chr17:5535528 rs16954913 chr17:5536595 rs16954929 rs11078581 rs11655381
rs62055561 rs56305528 rs1558403 rs4985677 chr17:5538946 rs4985678
rs4985679 chr17:5539468 rs34586118 rs34790534 rs7220225 chr17:5540133
rs7216171 rs7220406 rs7214771 rs7214793 rs7220874 rs2535567 rs16954947
rs1468637 rs1468636 rs1468635 rs1468634 rs34281850 rs34408155
chr17:5541267 rs11650242 chr17:5541466 rs1990413 rs1990412 rs4985683
rs4985684 rs62055562 rs758828 rs62055563 rs2015926 rs2109611 rs2005846
rs887527 chr17:5543945 rs16954964 rs740909 rs17825232 rs17766129
rs2716898 rs758826 rs758825 chr17:5545421 chr17:5545681 rs10221277
rs718098 chr17:5545754 rs7215037 rs2535566 rs740908 rs2535565 rs887526
rs887525 chr17:5549188 rs887524 rs56742707 rs7206968 rs2716899
chr17:5550414 rs2716900 chr17:5550921 rs12602554 rs16954980
chr17:5551727 chr17:5551800 rs28602465 rs28762983 chr17:5553054
rs6502874 chr17:5553364 rs6502875 rs62055564 rs9916028 rs7503701
rs2109610 rs7209497 rs7211880 rs7211885 chr17:5555617 rs9897744
rs9905954 rs9911897 rs9903544 rs2716893 chr17:5556195 rs7221234
rs7221408 rs7215609 rs7215618 rs60432948 chr17:5557163 rs4985651
rs2058364 rs758824 rs734084 rs2109609 rs735835 rs1121346 rs1121345
rs2716892 rs2535563 rs2716891 rs2716890 rs2716889 rs2716887 rs9893964
rs2716886 rs2535561 rs6416880 rs9903067 rs1860635 rs9909283 rs2716884
rs2535595 rs2535594 chr17:5562608 rs2535593 rs1008377 chr17:5563831
chr17:5563833 rs2535592 chr17:5564557 chr17:5566052 chr17:5566609
rs1001676 rs2535591 rs2535590 rs2716901 rs2535589 rs2535588 rs2535586
rs9892835 chr17:5572400 rs4985673 rs4985674 rs4985675 rs7218552
rs4985676 rs62055604 rs2535584 rs2535583 rs62055605 rs2535581
rs55911052 chr17:5575684 chr17:5576176 rs9903559 rs2716870 rs16955023
rs2716862 rs7215054 rs12450571 rs11658364 rs62055607 chr17:5579231
chr17:5579350 rs55821510 rs2716907 rs7207765 rs2716908 chr17:5579919
rs7220422 rs7207994 rs7223376 rs2716909 rs2309436 rs2309437 rs2716859
chr17:5582318 rs55848352 rs2716860 rs56324456 rs56169455 rs2716863
chr17:5583447 rs2716864 rs4605224 rs6502878 rs5024992 rs5024993
chr17:5584019 chr17:5584037 rs8080616 rs8080766 chr17:5584576 rs766466
rs2058363 rs2058362 rs4985680 rs9907710 rs2535578 rs2215496
chr17:5587354 chr17:5589708 rs10491086 rs8065677 rs995298 rs2535575
rs62055642 chr17:5594306 rs62055643 rs4985681 rs11656501 chr17:5594649
rs62055644 rs41343447 rs11654973 rs758839 rs11655632 rs9901164

chr17:5598466 rs4985682 rs11871557 chr17:5599387 chr17:5599799
rs59378292 rs60564099 chr17:5600288 chr17:5600290 chr17:5600855
chr17:5601403 rs10445296 rs7214493 chr17:5601714 rs7218830 rs7218391
rs887529 chr17:5602610 chr17:5603628 chr17:5603681 chr17:5603979
chr17:5604104 chr17:5604245 chr17:5604711 chr17:5604906 rs12450514
chr17:5605481 rs2871224 rs7222396 rs16955041 rs7226238 rs2191616
rs10852872 chr17:5608530 chr17:5608723 chr17:5609870 rs36016633
chr17:5610342 rs60021663 rs4985685 chr17:5610705 chr17:5610825
rs60111845 rs734319 chr17:5611370 rs758838 chr17:5611849 chr17:5611925
rs6502879 chr17:5612203 chr17:5612716 rs8068788 chr17:5613878
chr17:5614093 rs11078583 rs4985686 rs4985687 rs4985688 rs8064725
chr17:5615228 chr17:5615229 chr17:5616351 rs12450161 rs12450165
chr17:5616788 rs12453225 rs12453242 chr17:5616989 chr17:5617020
rs2098161 chr17:5617178 chr17:5617191 chr17:5617217 rs2079923
chr17:5617272 rs58793531 chr17:5617553 chr17:5617572 chr17:5617650
chr17:5617723 rs7217591 rs7219344 rs35350491 rs7218770 rs35116449
rs7217785 rs11871545 rs59968731 chr17:5618255 rs57439944 chr17:5618618
rs9889833 chr17:5619046 rs2309404 chr17:5619690 rs16955046
chr17:5620462 chr17:5620532 chr17:5620709 rs1860637 chr17:5621138
rs61594095 rs56928503 rs12600965 chr17:5623407 rs4530187 rs12951823
chr17:5624426 chr17:5624442 rs28604453 rs12944035 chr17:5624819
chr17:5625050 rs17713000 chr17:5625680 rs62058284 rs62058286
chr17:5626195 rs8076162 rs62058287 rs12947203 rs10491085 chr17:5627617
chr17:5627736 rs8067595 rs917687 rs59165599 rs4985630 rs12602381
chr17:5628382 rs917686 chr17:5628535 rs7207234 rs11078585 chr17:5629296
rs6502880 rs17645383 rs11651665 rs11654723 rs8068909 chr17:5630027
rs9807020 rs62058291 rs9901001 rs17645516 rs9901444 rs8070252
chr17:5630795 rs17713267 rs4985691 chr17:5631291 chr17:5631299
rs17645618 rs17645679 chr17:5632489 rs4985692 rs4985693 chr17:5632747
chr17:5632851 chr17:5632950 rs12936812 rs62058293 chr17:5633547
rs8081807 chr17:5633718 rs16955093 rs8080280 rs60650950 rs9895050
rs58819713 rs16955096 chr17:5634477 rs9635708 rs17645869 rs17645893
rs11078586 rs11078587 rs16955107 rs881662 chr17:5637590 rs62058294
rs62058295 chr17:5638134 rs17713652 rs16955115 rs4985631 rs9900117
rs9900545 rs8069771 rs758834 rs758833 rs8071077 rs4985632 rs4985633
chr17:5640801 chr17:5640871 chr17:5640991 rs11869010 rs11871555
rs9910468 rs2309405 rs9911673 rs60011242 chr17:5642420 rs41485554
rs6502882 rs17646145 rs11656120 chr17:5643457 rs12602738 rs2871225
rs2041453 rs881736 rs7217165 rs17713963 rs8073567 rs17646330
chr17:5644390 rs6502883 rs7217044 rs887528 rs2309406 rs8065073
rs2871226 rs8080022 rs58986294 rs758831 chr17:5645986 chr17:5646277
chr17:5646417 rs758830 rs2309407 rs17646672 chr17:5647248 rs60810599

rs740910 rs1024704 chr17:5647716 chr17:5647718 chr17:5647743
chr17:5647922 chr17:5650026 chr17:5650203 rs1013276 rs1013277
chr17:5650557 chr17:5650589 rs62053983 chr17:5650819 rs58705044
chr17:5651936 rs12948607 chr17:5652261 rs1008588 rs62053984 rs1008589
rs35851287 rs1076420 rs740912 rs740911 chr17:5654059 rs2109613
rs7223399 rs11078588 rs7207379 rs4985616 rs11078589 rs7210025 rs2159635
chr17:5656274 rs4985635 chr17:5656368 chr17:5656911 chr17:5656933
rs4531777 rs62053985 rs2109612 chr17:5657543 chr17:5657819 rs60637028
chr17:5658346 rs12939151 rs62053986 rs4985636 rs11651375 rs4985637
rs16955131 rs8070115 rs59500465 rs2309408 rs2309409 rs56190834
rs17646961 chr17:5661120 rs6502885 rs17725689 rs6502886 rs880888
chr17:5661572 rs880889 rs34620265 rs2003219 rs34800030 chr17:5662338
rs1109225 chr17:5662618 rs57208742 rs12944499 rs11655838 chr17:5664057
chr17:5664069 chr17:5664182 chr17:5664276 rs12946462 rs12944931
chr17:5665082 rs34854392 rs34567867 rs35181787 rs7215980 rs9912659
rs7225332 rs7220984 rs7219822 chr17:5666371 rs7226024 rs7220323
rs7221512 rs7226323 rs35113753 rs9892507 chr17:5667377 rs60143329
chr17:5667690 rs11870574 chr17:5667773 rs2309410 rs2871228 rs8069941
rs9901248 rs13342249 rs7213370 chr17:5668722 rs9907625 rs7216527
rs9908117 rs7218600 rs35101855 rs35201867 rs11871409 rs11078590
rs11078591 rs35742620 rs34416473 rs888329 chr17:5670498 rs7214386
rs1362765 rs9916290 rs1362764 rs9909774 rs35456908 rs9911054
chr17:5671240 rs1362763 chr17:5671898 chr17:5671961 rs9916878 rs9890859
rs35286336 rs35243111 rs12947162 rs12948243 rs28451082 rs28580753
chr17:5673748 rs62054008 chr17:5673913 rs9912593 rs2042005 rs2042004
rs34120837 rs7222168 rs28437933 chr17:5675510 chr17:5675555 rs28807455
rs62054010 rs9894149 rs9901079 rs9892654 rs62054012 rs7213729 rs6502887
chr17:5677117 rs6502888 chr17:5677655 rs4258676 chr17:5677855
chr17:5678089 rs9909936 rs28428586 rs9910150 chr17:5678611 rs9889946
rs7224539 rs7209290 chr17:5679376 rs8080504 rs11078592 chr17:5680269
chr17:5680709 chr17:5680968 rs62054013 chr17:5681227 rs4985639
rs11656258 rs11656371 chr17:5682517 rs8070313 rs56067574 chr17:5683495
rs8074645 chr17:5683903 chr17:5684128 chr17:5684529 rs7224133
chr17:5684627 chr17:5685693 chr17:5685696 rs2871241 chr17:5685985
rs12950895 rs12953183 rs11656550 rs11656560 chr17:5686536 rs56235736
rs4506957 chr17:5686839 rs2309451 rs2309452 rs7220055 rs2111548
rs2111547 rs4985640 rs34229900 rs4985641 chr17:5690912 chr17:5690958
chr17:5691521 chr17:5691792 chr17:5692017 rs55755875 rs7218399
rs7219108 rs12949931 rs11078593 rs11658908 rs10521143 rs12945096
chr17:5695300 rs12939134 rs12939189 chr17:5696914 rs1420999 rs8065299
rs17178886 rs17178900 rs17766190 chr17:5698412 chr17:5698932 rs888321
rs888324 rs17178907 chr17:5699791 rs9916327 rs8081150 chr17:5700710

rs1861820 rs8066923 rs8068668 rs8068264 rs8069672 rs11870446
chr17:5701780 rs9907741 rs9905405 rs9914397 chr17:5702503 chr17:5702518
rs9907809 rs9906142 chr17:5702613 chr17:5702662 chr17:5702667
chr17:5702753 rs8074781 rs8079183 rs61637974 rs8079632 rs8065138
rs8079145 rs35574075 rs11871809 rs8065439 rs11871826 rs8065927
rs8079904 rs41414250 rs12449737 chr17:5704114 rs2309482 chr17:5704130
rs4490050 rs1362758 rs1362759 chr17:5704410 rs2309483 rs888322 rs888323
chr17:5705749 chr17:5705770 rs888325 rs888326 chr17:5706129 rs8075323
rs12945882 rs35927272 rs35322693 chr17:5707188 chr17:5707230
chr17:5707431 rs8081050 chr17:5707756 chr17:5707758 chr17:5707788
rs34283182 rs7210329 chr17:5708794 rs61024157 rs12949500 chr17:5709560
rs8074097 rs8074797 rs8078708 rs8074814 rs8074996 rs34395869 rs34000167
chr17:5710025 chr17:5710026 rs36123876 rs8068161 chr17:5710110
rs7217355 rs17766220 rs12601397 chr17:5710830 chr17:5710993 rs34853727
rs35351584 rs35246236 chr17:5711368 rs7218232 rs35103488 chr17:5711620
rs7219183 rs8065862 rs6502889 rs6502890 rs35201685 rs12951310
rs60870745 rs8076081 rs12938618 rs8073123 rs7226000 rs35405896
rs34096040 rs7210796 rs8068032 chr17:5716241 chr17:5716369 rs60372520
rs2069029 chr17:5717053 rs13380859 chr17:5717305 rs1362760 rs1362761
rs1362762 rs12938608 chr17:5717900 rs12941962 rs12941966 rs2309485
rs12941316 rs12709343 chr17:5718150 rs918176 chr17:5718993 rs888327
rs888328 rs59330421 chr17:5720798 chr17:5720878 rs4985642 rs12937896
chr17:5721783 rs12937614 rs12945405 rs7211278 rs12937471 chr17:5722790
rs7211434 rs12939087 chr17:5723063 rs8077925 rs8074009 rs4985643
rs12939052 rs12939655 chr17:5724295 rs35263193 rs57732543 chr17:5725202
rs8068716 rs7213776 rs12944090 rs59344671 chr17:5727835 chr17:5727914
rs7208927 chr17:5729498 rs58911087 rs7223860 chr17:5730310 rs12936599
chr17:5730535 rs57969661 chr17:5732109 chr17:5732551 rs56292580
chr17:5732591 rs12940111 chr17:5733299 rs12600536 rs12602552 rs12945196
chr17:5735993 rs57524428 rs8076557 chr17:5736990 rs11870308 rs34097651
chr17:5739399 rs12951135 chr17:5740711 chr17:5741000 chr17:5741003
chr17:5741053 rs7217128 rs7217576 rs7208076 rs7221818 chr17:5742125
chr17:5742590 chr17:5742670 chr17:5742923 rs35190120 chr17:5742958
rs57236079 chr17:5743603 rs56008443 rs7214652 rs35776572 chr17:5744671
rs9303194 chr17:5745021 chr17:5745364 chr17:5745627 chr17:5745634
rs12449429 chr17:5746049 rs56280982 rs62054036 rs60052244 chr17:5746625
rs17179054 rs7213107 rs11657616 rs4985618 chr17:5749288 rs2309444
rs2008185 rs7503735 rs4567778 rs4516279 chr17:5750097 chr17:5750119
chr17:5750360 chr17:5750565 chr17:5750809 rs11870202 rs8080397
chr17:5751646 chr17:5751648 rs4985619 rs7214232 rs12601252 rs12936643
rs16955211 rs12947540 rs62054037 chr17:5753396 rs2309446 rs4985620
chr17:5755501 chr17:5755573 chr17:5755670 chr17:5756099 chr17:5756108

chr17:5756111 chr17:5756121 chr17:5756123 chr17:5756132 chr17:5756144
rs4985644 chr17:5757641 rs2309447 rs2309448 rs2309449 rs1558883
chr17:5758760 rs1558884 rs1558885 rs1558886 rs4985621 rs4985645
rs4985646 rs4985647 chr17:5759767 rs4985648 rs11869756 rs4985622
rs4985649 chr17:5760593 rs34686969 rs8066615 rs8072672 chr17:5761253
rs4985650 chr17:5761926 rs1861822 rs1861823 rs1861824 rs59644895
chr17:5762353 rs1861825 rs8074563 chr17:5762530 rs8072927 rs12949418
rs35563275 rs12602443 rs1978385 rs1978386 rs1978387 rs8065370
chr17:5764169 rs8066258 rs8070546 rs55845241 chr17:5766062 rs1861826
rs7219556 chr17:5766779 chr17:5766849 rs9890693 rs7210519 rs7215327
rs12602671 chr17:5769138 chr17:5769669 chr17:5769798 chr17:5770065
rs2098474 rs2080632 rs8074515 rs7218826 chr17:5771720 rs7223417
rs8079864 chr17:5772441 chr17:5773151 rs12952962 rs12944379 rs6502895
chr17:5774990 rs60032419 rs58105716 rs58382974 rs4592710 rs55989758
rs1558888 rs1558887 rs4325617 rs17225662 rs59639649 chr17:5776268
rs16955254 rs34047330 rs34495743 rs35026119 chr17:5776507 chr17:5776517
rs34319027 rs35235205 chr17:5776779 chr17:5776787 chr17:5776796
rs4530186 rs2309486 rs4595849 rs2309487 rs2309488 rs2309489 rs2871248
rs17825437 rs59870496 chr17:5777475 rs58640536 rs58532056 chr17:5777512
rs17825449 chr17:5777665 rs2160762 rs5013155 rs2309490 rs2309491
rs2871250 chr17:5778091 rs2309492 rs2309493 rs2871251 rs60548115
chr17:5778761 rs4985657 rs62056978 rs8064848 chr17:5779122
chr17:5779403 rs6502896 rs6502897 rs6502898 chr17:5779819 rs4985623
rs16955266 chr17:5780337 chr17:5780680 chr17:5781088 chr17:5781090
chr17:5781092 chr17:5781913 chr17:5782075 chr17:5782099 rs59439659
chr17:5782920 rs58025183 rs58117028 rs17225689 rs17825455 rs4497750
rs7503337 rs8076924 chr17:5784384 rs8077990 chr17:5784577 rs8078444
rs58142748 rs17825467 rs2157774 rs8081880 rs1183141 rs7207805
rs11870481 chr17:5786476 chr17:5786959 rs967786 rs967787 rs12944068
rs12940926 chr17:5787539 chr17:5787587 rs11658668 rs11658961 rs12952901
rs12937061 chr17:5788555 chr17:5788865 rs55646637 chr17:5790296
rs11656247 rs11652667 chr17:5791988 rs9905478 rs9892241 rs9893670
rs11867545 rs11867562 rs28698779 rs7214571 rs11078598 rs11078599
chr17:5796400 chr17:5796614 rs9898034 rs56211173 rs11078600
chr17:5799072 rs1548369 chr17:5799957 rs6502899 rs11650877 rs4375712
rs767024 chr17:5802692 chr17:5802753 rs9890878 rs12603698 chr17:5803756
chr17:5803960 rs7211381 rs7207397 rs1178422 chr17:5804740 chr17:5804801
chr17:5804805 chr17:5804833 chr17:5804836 rs17825515 rs17647056
rs16955281 chr17:5805336 rs57166209 rs8070912 rs8074121 rs723656
rs56028535 rs56412414 chr17:5807378 rs12943651 rs1178421 rs2309495
rs62056983 rs7214669 rs56000362 rs62056985 chr17:5811131 chr17:5811373
rs12600515 rs11657809 rs11654244 rs62056986 rs1858797 rs17647328

chr17:5816949 chr17:5817313 chr17:5819214 chr17:5819218 chr17:5820076
rs2871253 chr17:5821117 rs8077877 rs8079607 rs28396531 chr17:5824579
rs9889871 rs8081689 rs9897441 rs35083187 rs12950087 rs12940044
rs12947076 rs12950414 rs12947137 rs12939971 rs12936817 chr17:5826744
rs12938882 chr17:5826790 chr17:5826807 chr17:5827224 rs59996196
rs57873905 chr17:5827287 rs60232326 rs58152948 rs12941689 rs12940710
chr17:5827341 rs12949378 rs12938649 rs12941001 rs9914207 rs12946981
chr17:5827914 chr17:5828499 rs11656639 chr17:5830607 rs9896609
rs12944245 chr17:5831152 rs4985661 chr17:5832877 rs7225604 rs1970983
rs35793741 chr17:5834155 rs12937412 rs36087495 rs12939580 chr17:5834893
rs35509456 rs17647809 chr17:5835901 rs12943167 rs12942336 rs59465239
chr17:5837236 rs12946007 rs61375882 chr17:5839884 chr17:5839886
chr17:5840029 chr17:5841159 rs7502609 rs2106233 rs2051674 rs8064524
rs11650463 rs11654718 rs7207839 chr17:5843187 chr17:5843204 rs9674632
rs9907608 chr17:5844794 chr17:5844809 rs11657890 chr17:5846334
chr17:5847057 rs2051672 rs2157778 rs12452861 rs12937377 rs12947424
chr17:5847366 rs4985662 rs9905258 rs12232537 rs9303196 rs9905941
rs12453664 chr17:5849376 rs2106232 rs4985663 rs4572463 rs4985664
rs4985665 rs56385644 chr17:5851259 chr17:5851486 rs12941076 rs11078602
rs12603493 rs12452811 rs12450418 chr17:5853519 chr17:5854059 rs9908784
rs59681628 rs55900461 chr17:5856422 rs7210575 rs60594497 rs7216861
rs10852874 rs916624 rs916623 rs17648243 chr17:5858808 rs56053672
rs9900597 chr17:5859183 rs4985624 rs16955346 rs17727045 chr17:5860513
chr17:5861010 chr17:5861048 rs16955350 rs2157776 rs7208974
chr17:5861710 chr17:5861713 chr17:5861989 rs17727078 rs60598366
chr17:5862744 chr17:5863755 rs11867196 chr17:5863988 chr17:5864021
rs8081119 rs2188219 rs2188218 rs2188217 rs8082054 rs6502901 rs62057041
rs11651425 rs9914376 rs8074417 chr17:5866316 rs8079603 rs2188216
chr17:5868343 rs7218914 rs4985667 rs6502902 rs6502903 rs6502904
rs8076484 rs55939065 chr17:5869990 rs8071758 rs11867945 rs11652313
rs11658137 rs7216857 rs7207644 chr17:5873206 rs8079234 rs2871255
rs7218398 rs17727437 chr17:5877553 chr17:5877996 rs8076567 rs8071137
rs8073084 rs6502905 rs17727515 rs756696 rs756695 rs7221392 rs17727552
chr17:5881159 rs8064925 rs8065646 chr17:5882303 chr17:5882430 rs8065955
rs7218386 chr17:5883267 rs9904154 rs11868991 rs4985668 rs8075264
chr17:5884898 rs7223881 chr17:5885335 rs12325841 rs7210686 rs7225304
chr17:5885831 chr17:5885847 rs4247116 rs16955393 rs4985625
chr17:5887211 rs11078603 rs965297 rs965296 rs7226028 rs4985669
rs28590561 chr17:5889511 chr17:5889528 chr17:5890201 rs2213976
rs7224805 rs1987825 chr17:5891674 rs1972498 rs8071449 rs1548370
rs3928374 rs12451094 rs9912596 rs4985626 rs9906775 rs8069756
chr17:5895933 rs2213975 rs12940040 rs9909401 rs4985671 rs4985627

chr17:5897041 chr17:5897498 chr17:5898214 chr17:5898294 rs4985672
chr17:5899496 chr17:5899874 chr17:5899886 rs12950135 rs11871995
chr17:5901480 rs8064677 rs12944495 rs7213594 rs12450377 chr17:5902102
rs17654844 chr17:5902699 chr17:5902714 chr17:5902716 rs12453304
chr17:5903173 rs7217828 rs35315214 rs34072475 rs28470426 rs7223049
chr17:5904005 rs7224347 rs9899274 rs11868446 rs12150293 chr17:5907444
rs11653718 rs8065049 rs8064318 chr17:5908088 rs11656702 rs17766498
rs7209122 rs12936237 chr17:5910855 rs9909513 rs9901849 rs9902061
rs2157775 rs2106231 rs4264439 rs4319821 rs4270218 chr17:5912777
rs4321241 chr17:5913119 rs62053863 rs916622 rs916625 rs1811167
rs2239901 rs9913958 chr17:5916724 rs28711872 rs28484653 rs4594297
rs4413017 rs4796306 rs11652621 chr17:5920539 rs4239260 rs4239261
rs4387637 rs4411546 rs7225379 chr17:5921699 rs7405462 rs4239262
rs12450019 rs7210943 rs4630598 rs4506958 chr17:5924213 chr17:5924406
chr17:5925793 chr17:5926033 rs4448998 rs4380092 rs11651063 rs11651112
rs11651113 chr17:5927489 rs12451172 rs11078604 rs7220328 rs11656185
rs7405465 rs7406965 rs11078605 rs9675253 rs5023683 rs5023684 rs56307387
rs55716073 rs55692445 rs4410133 rs2302836 rs7406782 rs8079279 rs8079425
rs8080527 rs41314093 rs7405651 chr17:5936605 chr17:5937115 rs8076894
rs36005815 rs34795153 chr17:5937751 rs7225181 rs11654856 chr17:5938614
chr17:5938633 rs35995143 chr17:5938852 chr17:5938882 chr17:5939319
rs41314095 chr17:5939630 rs8069520 chr17:5940304 rs62053890 rs4309454
rs34755998 rs35073417 chr17:5941013 rs6502907 rs7213280 rs8072096
rs11078606 rs7214926 chr17:5941996 chr17:5941999 chr17:5942200
rs34064259 rs4796568 chr17:5943111 rs57708453 chr17:5943665 rs6502908
rs4239267 rs4465648 chr17:5944665 rs6502909 rs8077821 rs57396369
rs4362439 rs10775385 rs16955456 rs59151763 chr17:5946860 rs4263000
chr17:5947599 rs9900101 chr17:5949434 rs16955459 rs12185234 rs12945598
chr17:5950336 rs7216000 chr17:5950846 rs11078607 chr17:5951768
rs16955464 rs62053893 rs8064258 chr17:5952113 chr17:5952422 rs4260105
chr17:5953221 chr17:5954257 chr17:5954558 rs2302837 chr17:5954912
rs41314101 rs7224803 rs58071505 chr17:5957122 chr17:5958015
chr17:5958168 chr17:5958217 rs7220783 rs9910887 rs7220989 rs7221725
rs7224614 rs35417820 rs4312359 chr17:5959636 chr17:5960397
chr17:5960496 rs8082234 rs34865229 rs2302838 rs4255828 rs7217996
rs6502910 rs4254372 rs3826523 rs16955477 chr17:5964726 rs8066825
rs3087809 rs3826522 rs3809841 rs11651978 rs7210135 rs11868551 rs3826521
rs8071992 rs3744725 rs3744724 rs3744723 rs3826520 chr17:5967784
chr17:5967875 chr17:5968080 chr17:5968142 chr17:5968146 rs11655246
rs8069938 rs9789007 rs8068526 rs8068529 rs9789050 rs4502273
chr17:5969738 chr17:5969742 rs4287617 chr17:5969972 rs62053929
rs6502911 chr17:5971202 rs10163509 rs9303197 rs9303198 rs9303199

rs59017648 rs4468679 rs28525231 rs34893936 rs35253088 chr17:5973816
rs6502912 rs4261594 rs4386176 rs4508461 rs12603280 rs12603401 rs7215990
chr17:5975600 rs4375713 rs8078178 rs12603854 rs7207277 rs4426395
rs6502914 rs7222339 chr17:5976317 rs28712872 chr17:5976384 rs34725177
rs28723388 rs35715345 chr17:5976863 rs36154936 chr17:5976900 rs62053932
rs6502915 rs6502916 rs34789697 rs6502917 rs7213574 rs36090692 rs4496215
rs59399551 rs59130847 rs12451028 rs4499290 rs8075301 rs4627407
chr17:5979902 chr17:5979985 chr17:5980041 rs6502919 rs6502920
rs12453441 chr17:5980957 rs8081953 chr17:5981508 rs9891117 rs7406971
rs7405805 rs7406990 rs6502921 rs4506959 rs62055683 rs34477627 rs8065222
rs11659048 rs4603605 rs11659051 rs9914594 rs4371205 rs7207798
rs11870686 chr17:5987225 chr17:5987375 rs56023457 rs4796552 rs9911441
rs12453299 rs55706419 chr17:5988485 rs7406579 rs9652833 rs5011174
chr17:5988997 rs7210791 rs17825563 rs6502922 chr17:5989517
chr17:5990261 rs4261595 rs12150294 chr17:5990428 rs4401089 rs4796332
rs57919586 rs7405550 rs7406997 rs9893974 rs7405540 rs55954870
rs34590182 rs12051787 rs12950793 rs7218066 chr17:5992594 rs7213706
rs35391145 chr17:5993033 rs12603432 rs11078609 rs9910882 chr17:5993749
rs7220096 rs9895379 chr17:5994075 rs34059823 rs7210241 rs12051588
rs11078611 rs12600873 rs34949783 chr17:5995717 rs6502924 chr17:5996680
rs4544286 rs4548928 rs8076918 rs7206955 rs8078237 rs7212831 rs7208713
rs7216836 rs12949470 chr17:5998980 chr17:5998984 rs7211276
chr17:5999099 rs8068390 rs8069703 rs4254373 rs4284697 rs61110407
rs35907236 rs6502925 rs8064415 chr17:6001538 chr17:6001626 rs6502926
rs35851935 rs8072910 rs8073028 rs8067465 chr17:6002214 chr17:6002686
rs8073597 rs6502927 chr17:6003081 chr17:6003307 chr17:6003366 rs8074353
rs4556839 chr17:6003533 chr17:6003650 rs4617920 rs4608383 chr17:6004121
rs16955549 chr17:6004272 rs7221936 chr17:6004648 chr17:6004721
chr17:6004791 rs56167001 rs35428701 rs12953032 rs4479302 rs11078612
rs4611512 rs4422022 rs756316 rs871090 rs871092 rs4290522 rs4262999
rs7206975 rs11657453 rs7218085 chr17:6012171 rs9916513 rs7223723
rs62055738 chr17:6013697 rs6502928 rs7209061 rs11655848 chr17:6014939
rs4796391 rs12603179 rs16955554 rs4796390 rs17793742 chr17:6016480
rs4796389 rs4606763 rs4459598 rs8073998 rs12601054 chr17:6018953
rs4536518 chr17:6019426 chr17:6019495 rs4625769 rs4448997 rs6502930
chr17:6021453 chr17:6021615 chr17:6022195 chr17:6022822 rs7225571
chr17:6023042 chr17:6023283 rs17803196 rs4503849 rs4286153 rs4239257
rs8072559 rs60433588 rs4337338 chr17:6026276 rs12601070 rs12602400
rs12602402 chr17:6026694 rs10454085 rs10454083 chr17:6027520
chr17:6027653 rs8075912 rs8076959 rs59202967 rs56712333 rs4796346
rs4591197 rs4569346 rs4533336 chr17:6030771 rs9891509 rs9891753
rs36071852 rs34521506 chr17:6031668 chr17:6031746 chr17:6031843

chr17:6031949 rs28633080 chr17:6032585 chr17:6032794 chr17:6032818
rs8074059 rs56771336 rs12942239 rs11654124 chr17:6034017 chr17:6034068
rs12603828 rs3744727 rs3744728 rs3744729 rs7406684 rs9901525
chr17:6035096 chr17:6035636 chr17:6035816 rs9901192 chr17:6037054
chr17:6037431 rs12937486 rs12450090 rs56271537 chr17:6039987 rs35990660
rs35248235 chr17:6040139 chr17:6040167 rs9893207 rs9893443
chr17:6040537 rs9893697 rs9900664 rs9900481 rs9906765 rs56321737
chr17:6041683 rs4796337 rs7212372 rs7216327 rs9906182 chr17:6042371
chr17:6042714 chr17:6042782 rs12604034 rs8078514 chr17:6043370
rs11650836 chr17:6044291 chr17:6044613 chr17:6045066 chr17:6045097
chr17:6045164 chr17:6045621 rs12453446 chr17:6046282 chr17:6046604
chr17:6046637 chr17:6046815 chr17:6046914 chr17:6047198 rs12940563
chr17:6047611 chr17:6047719 rs9899257 chr17:6048080 chr17:6048341
rs17201584 chr17:6048580 chr17:6048677 rs4796435 chr17:6048974
rs2309525 chr17:6049495 chr17:6049759 rs8069020 rs60081209 rs62055749
rs2309526 rs34381560 rs12453355 rs35163404 chr17:6051910 rs4796436
chr17:6052496 rs61179855 rs34617925 rs7212077 rs4239259 chr17:6054116
rs17201619 chr17:6054900 rs17201633 chr17:6054922 rs12449584 rs7501491
rs34632893 chr17:6057372 chr17:6057786 rs35433451 chr17:6058482
rs17803227 rs12936847 chr17:6059147 chr17:6059440 chr17:6059506
chr17:6059673 chr17:6059696 chr17:6059706 rs17793825 rs1994200
rs35290744 rs34719797 rs34204813 rs35857020 chr17:6060287 rs35368329
rs35377634 rs34154750 rs4796437 rs34576494 rs34165415 rs35470213
chr17:6061601 rs6502931 rs28454536 chr17:6063240 rs8073774
chr17:6063848 rs12947437 chr17:6063950 chr17:6064168 chr17:6064181
rs4606764 rs12452731 chr17:6065799 rs58337880 rs12450360 rs6502933
rs9891873 chr17:6068607 rs6502934 chr17:6068999 rs12946151 rs4069776
rs2159270 rs62056902 rs2159271 rs2871268 rs34436796 rs58542116
chr17:6074450 chr17:6074451 rs8071517 chr17:6074542 chr17:6074599
chr17:6074641 rs2215217 rs2191024 rs9905714 rs4796440 rs4796441
rs4796442 rs4796443 chr17:6076302 rs4796444 rs4796445 rs8078484
rs6502937 rs9893019 rs7226187 rs7211549 rs12449615 rs12449461
chr17:6077567 rs12600937 chr17:6078356 rs17728299 chr17:6079466
chr17:6079841 rs4796447 rs4796448 rs4796449 rs4796450 rs11657654
rs7503953 chr17:6082646 rs9897743 rs57240031 rs61071035 chr17:6085215
chr17:6085782 rs3865356 rs34400028 rs6502938 rs6502939 rs7208669
rs3865357 rs3865358 rs6502940 rs3865359 rs17728437 rs3865360 rs7217942
rs9908162 chr17:6087988 chr17:6088497 rs7217729 rs7219963 chr17:6088947
rs9915945 chr17:6089603 rs35478921 rs6502941 rs11653333 rs41347854
chr17:6090945 rs8067050 rs3852832 rs6502942 rs3888640 rs11078614
chr17:6095224 chr17:6095398 rs56321810 rs2079704 rs9910093 rs2098064
chr17:6097687 rs4796452 rs4796313 chr17:6099125 rs9896639 rs4584876

rs35902115 rs9899140 rs2871274 rs9905001 rs758384 chr17:6100147
rs12950017 rs12939896 rs34777091 rs34250297 chr17:6100690 rs17655486
rs1988889 rs2014337 chr17:6101590 rs12453984 chr17:6101758 rs16955632
chr17:6101978 rs4796453 rs12943046 rs2041225 rs2108915 rs2041226
rs12452055 rs12452660 rs7212618 rs12936184 rs8070673 rs8076368
rs8070823 rs8072028 chr17:6103781 rs8072029 rs9911191 rs9908753
rs9908755 rs2871275 rs1872235 rs1872236 chr17:6104915 rs12938154
rs2309555 rs2309556 chr17:6105623 rs4413018 rs2309557 rs4287618
chr17:6105796 rs9899708 rs9905561 rs35309586 chr17:6106411 rs9303200
rs9303201 rs9906240 rs9303202 rs9284355 rs9906271 rs9303203 rs9912204
rs7216813 rs11868707 rs55800529 rs11871243 chr17:6107499 rs55773385
rs56333665 rs10438735 chr17:6108007 rs10438737 rs10438738 rs10438726
chr17:6108924 rs1811229 chr17:6109389 chr17:6109394 rs56987007
chr17:6109997 rs35656017 rs35756657 rs12453918 rs57115859 rs12936429
rs34403682 rs9895680 rs12941633 rs12944862 rs9902576 rs35033986
rs9896402 chr17:6111319 rs9904972 rs9903396 chr17:6112743 chr17:6112744
rs1319343 rs1319344 rs12938956 rs17729361 rs9898229 chr17:6113836
rs17656148 rs4796454 rs12947630 rs4796455 chr17:6114062 chr17:6114068
chr17:6114279 rs4796456 rs9900805 rs60339621 chr17:6115272
chr17:6115338 rs4796457 chr17:6115772 rs8078518 rs16955677 rs8074236
rs8065083 rs2013623 rs2013614 rs1812049 rs2013417 rs8066207 rs8079181
rs4796314 rs4796458 rs713486 rs2013382 chr17:6118249 rs9747301
rs12449888 rs12449746 rs12452302 rs2871279 rs2871280 rs12449910
rs62054406 rs60893539 rs8070534 rs6502943 rs6502944 rs936731 rs1077009
chr17:6120654 rs1077010 rs12938921 rs34414557 rs2215215 chr17:6121690
rs12941389 rs11869849 rs11869339 rs8078244 chr17:6122032 chr17:6122880
chr17:6122892 rs7225727 rs34593651 chr17:6123345 rs7212613 rs9895275
rs9892989 rs12949875 chr17:6125844 rs55647800 rs740612 chr17:6126303
rs9890162 rs2016211 rs1544530 chr17:6128843 chr17:6129027 chr17:6130066
rs17656282 rs6502945 rs4796460 chr17:6131326 rs740613 rs4796461
rs59265927 chr17:6134488 rs733902 chr17:6136029 rs4796463 rs2215216
chr17:6136656 chr17:6136729 chr17:6136869 rs55923633 chr17:6137041
rs9904455 rs8064735 rs1872237 chr17:6139845 rs7222175 rs17729722
rs7210002 rs9903398 rs11078615 chr17:6142828 chr17:6142940 rs11078616
chr17:6143389 rs8076399 chr17:6143875 rs7210876 rs7207334 rs7225045
rs8073086 rs917485 rs917486 rs34669728 chr17:6145441 rs917487 rs740614
rs740615 chr17:6146805 rs7224372 rs936730 chr17:6148879 rs4796322
chr17:6148898 rs35085151 rs62061987 rs4796465 rs4796466 rs16955783
rs61201766 rs917488 chr17:6151527 rs917489 rs7217252 rs2005804
rs9891020 rs11078617 rs9894371 chr17:6153308 chr17:6153409 rs55876220
chr17:6153526 rs62061989 rs12950842 rs36099660 rs12103870 rs7213869
rs12952374 rs34583045 rs9916531 chr17:6155909 chr17:6155911

chr17:6156319 rs7225265 rs7210129 rs7214996 rs16955793 rs7215149
rs9904493 rs56153792 rs7213915 rs7219846 chr17:6158149 rs7214218
rs10432027 rs9912621 rs12944646 chr17:6159048 chr17:6159197 rs6502946
rs7207003 rs6502947 chr17:6160242 rs2215218 rs7217234 chr17:6160678
chr17:6161180 rs8078120 rs8078594 rs34243444 rs8066812 rs62062018
rs12942634 chr17:6164274 rs12946482 chr17:6164426 rs35130961 rs61671192
rs62062020 rs62062021 rs9674500 rs55944318 rs9674649 rs12600964
chr17:6166816 chr17:6166908 rs1558203 rs62062023 chr17:6167609
chr17:6167863 rs7223171 rs7222548 rs9894856 chr17:6169603 rs8070728
rs4239263 rs34616201 chr17:6170542 rs62062024 chr17:6170694
chr17:6170833 chr17:6170854 rs9895231 chr17:6170891 chr17:6170912
chr17:6170916 rs59515283 rs1987836 chr17:6172173 chr17:6172209
chr17:6172347 rs16955803 rs16955805 rs12938192 rs62062025 rs12602337
rs11078618 rs12451732 chr17:6174791 rs16955809 rs16955810 chr17:6175271
rs16955811 rs4796467 chr17:6176759 rs8077726 chr17:6177169
chr17:6177247 rs11871822 rs2309567 rs2871282 rs7207822 rs2309569
rs8065656 rs8067250 rs4796468 chr17:6180750 rs8067086 rs8067090
rs8068250 rs34136447 chr17:6181708 chr17:6182111 rs7221011
chr17:6182359 rs62062026 rs972371 rs10432028 rs8064879 chr17:6183658
rs12948026 rs12952162 rs59728787 rs12953036 chr17:6184745 rs12942806
chr17:6185627 rs62062028 rs9902858 chr17:6187790 chr17:6187791
rs8071721 rs8076681 chr17:6188520 rs8072829 rs4796470 rs8072005
rs4796471 rs55989556 rs4796323 rs12936953 rs9905787 rs12601438
rs34523965 rs12601953 rs12603984 rs62062029 chr17:6192011 rs34974833
chr17:6192323 chr17:6192503 rs9902047 rs56273843 rs8069058 rs62062030
rs8075874 rs12943249 rs12936665 rs12449804 rs12947567 rs8068837
rs17730540 chr17:6196843 chr17:6196847 chr17:6197593 chr17:6197911
chr17:6197933 chr17:6198349 rs62062034 rs12943149 rs12942285 rs12952714
rs16955820 rs12603755 rs17803335 rs1849645 rs11869098 rs1028064
chr17:6202063 chr17:6202177 rs62063468 rs11870675 rs7222127 rs12603377
rs8074036 chr17:6204720 chr17:6204919 rs55988630 rs1514028 rs62063469
rs9903554 rs1514026 rs7215521 chr17:6207783 rs8076579 chr17:6208104
chr17:6208394 rs9913557 chr17:6208629 rs11078619 rs11078620 rs12103705
rs12939794 rs62063470 rs12949629 rs1514027 rs1588751 rs11653208
rs2108912 rs59813248 rs7219290 rs6502949 chr17:6214097 rs7210180
rs7210349 rs9898023 rs2041227 rs7502486 rs17730630 chr17:6216738
chr17:6216915 rs7225698 chr17:6217633 rs7212151 rs56004340 rs7212484
rs11078621 rs11657571 rs9789024 rs62063473 rs62063474 chr17:6220903
rs57817478 chr17:6221847 chr17:6222137 chr17:6222263 rs7225032
chr17:6223554 chr17:6223987 chr17:6224096 rs9893316 rs1399062 rs1399063
rs1399064 rs1399065 rs8065701 chr17:6227027 rs956101 rs5005157
rs34178463 rs8066130 rs8070923 rs11078623 rs11078624 chr17:6227937

rs8069396 rs7218703 chr17:6228512 chr17:6228516 rs1567839 rs12602077
rs1567840 rs1567841 rs8075565 rs1567842 rs8074786 rs8074937 rs7218297
rs7218448 rs55841116 rs11078625 rs11652354 rs10852877 rs1567843
rs4309455 rs4605222 chr17:6231622 rs2137794 rs62060962 rs1399060
rs61557531 chr17:6232761 chr17:6232917 rs10852878 rs11078627 rs11657470
chr17:6234899 rs8065636 rs8078569 rs4796480 chr17:6235923 rs7210130
rs7213087 chr17:6236994 rs7219150 chr17:6237018 rs10852879 rs12450507
rs12450512 rs1467138 rs1467139 rs56383713 rs1567845 rs17730726
rs34772742 rs2309572 rs7220918 chr17:6238623 rs10852880 rs6502950
rs35292430 rs35292887 rs6502951 rs8076618 rs1877699 chr17:6240686
chr17:6240711 rs12449441 chr17:6240891 rs1606610 rs28822802 rs11868905
chr17:6243123 rs62060983 rs34541322 chr17:6243706 chr17:6243714
chr17:6243826 rs28674047 rs7209458 rs28460063 rs2090067 rs6502952
chr17:6245117 chr17:6245255 rs62060984 rs17794027 rs965600
chr17:6245908 chr17:6246001 rs8073152 chr17:6246490 rs1533313
rs12451288 chr17:6247123 rs9913024 rs59720245 rs9890415 rs35562307
rs1355876 rs35465097 rs56259729 rs1355877 rs11656391 rs1967504
rs4384648 chr17:6249829 rs8065782 rs8065791 rs10445297 rs8070088
rs8070213 rs62060986 rs9903431 rs4796483 chr17:6251947 chr17:6251963
rs4796484 rs4796485 rs9889620 rs1567838 rs28417923 rs9891085
chr17:6252998 rs907948 rs8067310 rs35052846 chr17:6253800 chr17:6254781
rs62060989 rs4796486 rs4988642 rs4796487 chr17:6257034 rs8075525
rs34446948 rs12452784 rs9901731 rs9903362 chr17:6258828 rs12451085
rs34951080 rs11652132 rs17730809 rs12936525 rs35393787 rs35206148
rs11657269 rs4796488 rs907945 rs1877701 chr17:6260897 chr17:6261076
rs907946 chr17:6261621 chr17:6261939 rs11651376 rs9893896 chr17:6262667
chr17:6263658 rs62060990 rs11653852 rs4796489 rs12603533 chr17:6265676
rs7209372 rs17201940 chr17:6266206 rs8066853 rs34010566 rs8070021
chr17:6267006 rs17730827 rs4075076 chr17:6267846 rs11869066 rs907939
rs11869118 rs907938 rs2871287 rs4577135 rs10852881 chr17:6269356
chr17:6269971 chr17:6270361 chr17:6270570 rs2292546 chr17:6270833
rs925616 rs925615 chr17:6271623 rs7206927 chr17:6271868 rs12453141
chr17:6272317 rs8075035 rs62619924 rs12453262 rs8073627 rs34453366
rs58467163 chr17:6273192 chr17:6273210 rs12942618 rs4796491 rs11654364
chr17:6274175 chr17:6274186 rs4796326 chr17:6274525 chr17:6274848
rs17730862 rs16955855 rs11867931 chr17:6275319 chr17:6275320 rs11867952
chr17:6275440 chr17:6275482 rs16955857 chr17:6275904 chr17:6276587
chr17:6276608 rs11658369 chr17:6277327 rs12451885 chr17:6277897
rs12449580 rs11650007 rs12449582 chr17:6278765 rs2292540 rs2292541
rs2292542 rs2292543 rs7211442 chr17:6280060 rs12942335 chr17:6280146
chr17:6280319 chr17:6280409 rs7213841 chr17:6280673 rs7213407
chr17:6280969 chr17:6280971 rs7212734 rs7218641 rs7214517 rs7214044

rs7218824 rs10468479 rs4796492 chr17:6281639 rs7219454 rs10468480
chr17:6281908 chr17:6281926 rs4796328 rs7219646 rs4796493 rs4796494
chr17:6282073 rs7220153 chr17:6282374 rs59831139 chr17:6282398
rs57031280 chr17:6282592 rs58926603 rs9911272 rs9896849 chr17:6282965
rs35803478 rs12938978 rs34286803 rs4343333 rs11650111 rs11656045
rs7211062 chr17:6283876 chr17:6283877 rs7210650 rs7210678 rs7211386
rs7209678 rs12947557 rs11651388 rs6502954 rs6502955 chr17:6285104
rs9913056 rs9907161 rs6502956 rs8082505 rs8078035 rs12946821 rs8078733
rs57117513 rs8078299 rs2056034 rs2056033 rs9893210 rs9891771 rs9894325
rs9893191 rs4796495 rs4796496 rs4796497 rs4796498 rs62061022
chr17:6288882 chr17:6288886 rs7220100 rs7220569 chr17:6289844
chr17:6290347 rs56264766 rs59710952 rs56137048 rs2280111 rs2280110
chr17:6291141 chr17:6291143 rs9912374 rs16955866 rs61457133 rs9899678
rs34107703 rs9914197 rs7218283 rs1051443 rs12746 rs61057183 rs3169862
rs11078630 rs3809839 chr17:6297002 chr17:6297003 chr17:6297084
rs4796329 rs4796499 rs4796330 chr17:6298558 rs4796331 rs4796500
rs12449488 chr17:6299713 chr17:6299747 chr17:6299755 chr17:6299771
chr17:6299778 rs12453239 rs2137796 chr17:6301116 chr17:6302278 rs867870
rs867871 rs867872 rs56202638 rs9895327 rs1105916 rs907941 rs10852882
chr17:6304145 rs16942699 rs11654099 chr17:6305605 chr17:6306193
rs2280112 rs2280113 rs2280114 rs17730981 rs62061054 rs55934326
rs11651937 rs11657858 chr17:6307659 chr17:6307667 chr17:6308194
rs56282557 rs12600838 rs9916588 chr17:6309706 rs9911012 rs9909301
rs7220930 chr17:6310894 chr17:6310965 chr17:6311111 rs9892164 rs6502957
rs8081958 rs57379144 chr17:6312281 rs35021251 rs34536093 chr17:6312839
rs9906693 rs9913742 rs9905473 rs9907189 rs12450677 chr17:6313747
chr17:6313748 rs11653722 rs11650437 rs11654175 rs7208269 rs9902425
rs9902869 rs9902254 rs11653127 rs9902967 rs9902980 chr17:6316349
rs7219407 chr17:6317125 rs7219563 rs12453882 rs12952309 rs9897574
rs12953140 rs11078632 rs12452411 chr17:6318723 rs62061056 rs9896765
rs9899223 rs9905306 rs4796501 chr17:6319549 rs4796502 rs9898975
rs12949662 rs12949954 chr17:6321341 chr17:6321495 rs8070214 rs938288
rs55857461 rs8079390 rs9303206 rs7208183 rs7208198 rs7208709 rs7210651
rs34808092 rs34996145 chr17:6324764 rs12947123 rs12946110 chr17:6326509
rs11656015 chr17:6329593 chr17:6329683 rs16955888 rs12601618
chr17:6331675 rs2309571 rs2090071 rs17202180 chr17:6333544 rs28509279
rs4796504 rs6502958 rs12950323 chr17:6336460 chr17:6337691
chr17:6337693 chr17:6338206 rs4541125 chr17:6338825 rs9916344
rs10852883 chr17:6339263 rs1467140 rs907942 rs907943 rs907944 rs875244
rs34093013 rs1877700 rs1567844 rs16955897 rs9898299 chr17:6342960
rs34677202 chr17:6343503 rs12950260 chr17:6343664 chr17:6343668
rs35896846 rs34550559 rs17202194 rs35877278 rs12940672 rs35018546

rs8064810 rs34172869 rs16955901 rs34279026 rs8080040 rs8074746
rs3809836 chr17:6347544 rs3809835 rs12600382 rs7210117 rs907940
rs6502959 rs35900011 rs36082914 chr17:6349642 rs9900431 chr17:6349862
chr17:6349913 rs34728555 rs12939585 rs2137795 rs9675055 rs4796505
rs11658545 chr17:6353263 rs3924262 rs3924261 rs2309593 rs11650804
chr17:6354108 rs9896995 chr17:6354504 rs9910140 rs10438739 rs12947074
rs7224387 chr17:6357204 rs61018499 chr17:6358530 chr17:6358559
rs9913974 rs4429343 rs60420291 rs4796506 chr17:6360946 chr17:6361834
rs4374217 rs4128286 chr17:6364479 rs4128288 rs17202229 chr17:6364949
chr17:6365162 rs12951049 rs875632 chr17:6367530 rs12453781 rs12941828
rs12942679 rs894599 rs11653008 chr17:6369006 rs3809834 rs60905176
chr17:6370060 rs17731243 chr17:6371319 chr17:6371342 chr17:6371449
chr17:6371823 rs6502960 rs17803990 rs16955918 rs7350930 rs2007492
rs17804008 rs1966778 chr17:6375460 rs4796509 chr17:6375761
chr17:6375809 rs34457442 rs12936453 rs8074580 rs8076531 rs8080533
rs8075195 rs17731262 rs4796510 rs4796511 rs11654807 rs12449404
chr17:6378414 rs34252341 rs356055 rs9897486 rs9898007 chr17:6379606
chr17:6380141 chr17:6380143 rs1808939 chr17:6380499 rs2309594 rs894601
chr17:6381300 chr17:6381319 rs165106 rs9907305 rs28493751 rs165105
rs165104 chr17:6382930 rs9914012 rs165103 rs165102 rs356054
chr17:6384034 chr17:6384653 rs356053 rs165101 rs356052 rs165100
chr17:6387223 rs356051 chr17:6388913 chr17:6389653 rs356050 rs1807325
chr17:6390220 chr17:6390567 chr17:6391161 rs356049 rs356048 rs356046
rs356045 rs356044 rs356043 rs356042 rs12603170 chr17:6394591
chr17:6395633 rs356039 chr17:6395753 rs406607 chr17:6395780
chr17:6395791 rs55876012 rs35918778 chr17:6396920 rs11078637 rs1867274
rs1867273 rs3826519 rs354995 rs171395 rs11656206 rs11078638 rs8079402
rs12604075 rs356036 chr17:6402837 chr17:6403544 rs930514 rs34081857
chr17:6404746 chr17:6404764 chr17:6404792 chr17:6404859 chr17:6404909
chr17:6404934 chr17:6404966 chr17:6405171 chr17:6405192 chr17:6405200
chr17:6405204 chr17:6405287 chr17:6405299 chr17:6405368 chr17:6405373
chr17:6405448 chr17:6405537 chr17:6405543 chr17:6405598 chr17:6405621
chr17:6405766 chr17:6405794 chr17:6405953 chr17:6406508 chr17:6407195
chr17:6407607 rs9905053 rs7222695 chr17:6409232 chr17:6409389
chr17:6409395 chr17:6409531 chr17:6410020 rs4796513 chr17:6411188
rs34146748 rs2009598 rs34317907 rs12603711 chr17:6414007 rs930526
chr17:6414248 chr17:6414278 rs10521146 rs56012874 rs8078317
chr17:6414932 rs8064565 rs4796514 rs10521148 rs12603340 rs12601636
rs894661 rs1078173 rs1867236 rs36105772 rs17804092 rs764431 rs764434
rs764436 rs764433 rs12942925 rs56100760 rs12937989 rs930527 rs56150304
rs2165844 chr17:6422333 rs2009 rs9751 rs1063090 rs3826512 rs3744720
rs4796515 chr17:6424974 rs4796338 rs9901861 chr17:6425331 rs56044103

rs8071548 rs35572290 chr17:6426166 chr17:6426277 rs12945502
chr17:6426590 rs7224377 rs6502961 chr17:6427171 chr17:6427817
rs11655424 rs9895877 chr17:6428221 rs8072645 chr17:6428766
chr17:6428767 rs8073115 rs34986335 rs12946698 rs7216734 rs12603387
chr17:6430987 rs35494658 rs12942363 rs12941279 chr17:6433247 rs367918
rs61735435 rs1443417 rs2278646 chr17:6434158 rs16955959 rs2289638
rs2289639 chr17:6435433 rs34153425 rs12939931 rs12947619 rs8066824
chr17:6437308 rs12949414 chr17:6438080 chr17:6438327 rs4796339
rs7219659 rs16955963 chr17:6441307 rs3786057 rs34298518 chr17:6443123
rs16955969 chr17:6443678 chr17:6443690 chr17:6444115 rs2289640
chr17:6444302 chr17:6444602 rs17794485 chr17:6445253 chr17:6445885
chr17:6446048 chr17:6446400 rs356035 rs12601689 chr17:6447733
chr17:6447859 chr17:6448453 rs60849993 chr17:6449338 rs1470297
chr17:6450090 rs56235038 rs12953046 chr17:6452144 rs4796519 rs9912456
rs7221587 chr17:6453719 rs62061467 rs2304977 rs7405530 rs4796520
rs35193178 rs4796521 rs4796522 rs4796523 rs4796524 rs2289642 rs2289643
chr17:6456255 rs4796525 chr17:6457494 rs4796340 chr17:6458275 rs2309595
rs10445264 rs2034090 chr17:6460081 rs745057 rs745058 rs749096
rs35830430 rs8064495 rs4796341 rs4796527 rs17456477 rs55844550
rs60362883 chr17:6463861 rs12603117 rs28463045 rs9889363 rs8074991
chr17:6465232 chr17:6465481 rs16955976 rs4796529 rs35050451
chr17:6466374 rs9898480 rs2304976 rs10521150 chr17:6467809 rs10521151
chr17:6468598 rs16955979 chr17:6469732 chr17:6469733 chr17:6469816
rs12602063 chr17:6470759 rs9916604 chr17:6471301 rs4796530 rs13342054
rs16955985 rs2072149 chr17:6473283 chr17:6473464 chr17:6473567
rs9909670 rs9911559 chr17:6474702 chr17:6475139 rs8064329 chr17:6475822
rs11651700 chr17:6476276 chr17:6476572 chr17:6476642 rs12940696
rs12939169 rs12949971 rs4141282 rs59233827 chr17:6477952 rs8080364
rs2301873 rs16955991 rs7214646 rs7209944 rs7223918 rs2040849 rs4534905
rs11651169 rs62061480 rs60611645 rs13341406 rs11868516 rs61397535
rs4796531 rs1159433 rs35794894 rs2240275 chr17:6484879 rs1157900
rs1157901 chr17:6485601 rs2285997 rs2285998 rs9909640 chr17:6486891
rs2285999 chr17:6487181 rs2240276 chr17:6487728 rs12150422 rs11078641
rs2240277 rs11657031 rs7215494 rs35207073 rs7214691 rs34447353
rs1053376 rs12767 rs11078642 rs7211519 rs56038394 rs11867909 rs36054345
rs11868543 rs11868558 rs55866632 rs11868765 chr17:6491629 chr17:6491784
rs2871289 rs12949420 rs12952846 chr17:6492731 chr17:6492808 rs4796342
rs55708549 rs17736877 rs58236662 chr17:6493350 rs9900150 chr17:6494180
rs17842438 rs2301874 rs56978514 rs17842439 chr17:6495645 rs7226265
rs4796532 rs4796533 rs4796343 rs2107568 rs55748285 rs9913016 rs9906256
rs10491082 rs7502627 chr17:6498572 rs2040847 rs2040848 rs2309596
rs9913412 rs9914298 rs9911968 rs10491083 rs8077691 chr17:6499472

rs8078913 chr17:6499860 chr17:6499939 chr17:6500909 rs3894313
rs58972996 rs12103854 rs2309597 rs2309598 rs2309599 rs2309600 rs1808213
rs1808214 rs12948935 chr17:6503165 rs11568105 rs34387061 rs12939447
rs8064941 chr17:6503964 chr17:6504461 rs9908147 chr17:6504994
rs12940281 rs2072150 rs9889941 rs9889374 rs218660 rs218661 rs218662
rs218663 rs7220184 rs1557916 rs631565 rs643099 rs4796537 rs4796538
rs7217098 chr17:6510555 rs591436 rs1008333 rs2079268 chr17:6512163
rs34719343 rs218653 rs9908534 rs643540 rs594925 rs60921449
chr17:6514334 rs218655 chr17:6514706 chr17:6514815 rs218657 rs81638
rs12937298 rs58129 rs12946286 rs12946307 chr17:6516420 rs12939119
rs4796345 rs35813522 rs594059 chr17:6518524 rs684690 chr17:6518553
rs608455 rs608465 rs608495 rs12940753 chr17:6519239 rs610179 rs16956092
chr17:6519605 rs592329 rs592331 rs592363 rs592794 rs622458 rs624081
rs624113 rs625075 rs625076 rs636899 rs607668 rs637393 rs637406 rs650930
rs7214545 rs623343 rs623881 rs654583 rs636590 rs636620 rs666535
rs7220810 chr17:6524079 rs1635304 rs667516 chr17:6525490 rs680625
rs8073943 chr17:6526774 chr17:6526934 rs4796539 rs28711379
chr17:6528849 chr17:6529025 chr17:6529125 rs6502966 rs218687 rs218688
rs218689 chr17:6530161 rs218690 rs218691 rs16956134 rs218692 rs3744394
rs218693 chr17:6533319 rs8069271 chr17:6534032 rs218695 rs57684686
rs56194383 rs218696 rs218697 chr17:6535015 rs4796540 chr17:6535301
rs218698 rs16956158 rs12453165 rs1876730 rs172642 rs9635709 rs170149
rs56188881 rs17670749 chr17:6537384 chr17:6537409 rs58910651 rs55698160
chr17:6538273 chr17:6539386 rs56224509 chr17:6540012 rs7220915
chr17:6540209 rs218669 rs1876729 chr17:6540812 chr17:6541022 rs2269922
chr17:6541808 rs184294 rs7218595 rs11652886 rs8080021 rs184295
rs12450887 chr17:6544487 chr17:6544558 chr17:6544994 rs218671
chr17:6545481 rs218673 chr17:6546190 rs8072966 rs16956170 rs9906062
chr17:6547649 rs218674 rs218675 chr17:6547719 rs218676 rs62061540
rs218678 chr17:6548674 rs183379 rs58629787 rs2871294 rs6502967
chr17:6551651 rs62061542 rs62061543 chr17:6552021 chr17:6552136
chr17:6552522 rs4523975 rs218679 rs4284696 rs4274481 rs59447367
chr17:6553624 rs218681 rs61270010 rs16956192 rs56948381 rs60141505
chr17:6554500 rs16956197 rs4586500 rs9898473 rs218682 rs62621831
rs7207927 rs6502969 rs56912997 chr17:6558538 rs58827459 chr17:6558843
rs218664 chr17:6559472 chr17:6560151 chr17:6560531 rs170148
chr17:6560599 rs218667 rs218668 rs12451953 rs8082182 rs218685
rs11078645 rs11658922 chr17:6567033 chr17:6567147 rs11654002
chr17:6571431 chr17:6571551 chr17:6571552 rs11655205 chr17:6571988
rs7207389 rs8069881 rs9899435 rs1073031 chr17:6573154 rs4255827
chr17:6573310 rs9902209 rs11652721 rs11652726 chr17:6574818
chr17:6575514 chr17:6575527 chr17:6576060 rs9895559 rs6502970 rs8072340

rs11869206 rs4796347 rs8078455 rs59393756 rs4796545 chr17:6579708
rs28818500 chr17:6580958 rs7208706 rs4796348 rs7224394 rs4796349
chr17:6583783 chr17:6584033 chr17:6584226 rs9896378 rs62063974
rs4796547 rs9904300 chr17:6586094 rs4796548 chr17:6586483 chr17:6586623
rs6502973 chr17:6588303 chr17:6588539 chr17:6589917 rs933336
chr17:6591045 chr17:6591178 rs28846437 chr17:6592360 rs2309620
rs2309621 chr17:6593064 rs739988 rs757508 rs1567346 rs752550 rs1567347
rs2005153 chr17:6594098 rs8074346 rs8074514 rs8073969 rs8074242
rs9915706 chr17:6596027 rs7222880 rs7222019 rs1983176 rs1983177
chr17:6596912 rs7207840 chr17:6597209 rs17804432 rs7213948 rs1983178
rs1983179 chr17:6597474 rs1983180 rs1983181 chr17:6598008 rs7213558
chr17:6598234 rs9911483 rs17794612 chr17:6599126 rs9912214 rs955461
rs3785790 rs955462 rs3785792 rs3785793 rs9893873 rs9903015 rs12232535
rs12232536 rs9910331 rs4796550 chr17:6603044 rs3752861 chr17:6604411
rs2271232 rs2271231 chr17:6605512 chr17:6605890 chr17:6607899 rs6502975
chr17:6608126 chr17:6608278 rs60242535 rs6502976 rs7215005 rs7218541
rs9907943 rs9916360 chr17:6609805 rs12944561 rs55740679 chr17:6611227
rs34811366 chr17:6611441 rs9891567 chr17:6613886 rs1533031
chr17:6615939 chr17:6616489 rs6502977 rs12943604 rs62063982 rs12938635
rs7221626 rs11078649 chr17:6620554 rs6502978 chr17:6620909 rs6502979
rs6502980 rs6502981 rs34461127 rs1810089 rs906752 rs906751 rs906750
chr17:6622499 rs34246383 chr17:6622906 rs906749 rs4796353 rs4796354
rs4796555 chr17:6623972 rs16956264 rs1509123 rs17731806 rs4131934
rs4131933 rs11867823 rs8081984 chr17:6628115 chr17:6628155
chr17:6628410 chr17:6628575 rs2175042 chr17:6629280 rs1848551
rs12942198 rs6502983 rs7208659 rs7213429 rs7209269 rs7207814 rs17853331
rs7213731 rs28407857 chr17:6631298 rs5016848 rs4239266 chr17:6631578
chr17:6631581 rs4606762 chr17:6631594 rs4796556 rs28627121
chr17:6632015 rs28887605 rs28783190 rs60825244 chr17:6633431 rs10852886
rs12452170 rs1509122 rs1509121 rs1509120 rs17804569 rs12602795
rs62064004 rs2136281 rs2309624 rs2136280 rs7220599 rs6502984 rs9912393
chr17:6636390 rs12951137 rs12947876 rs4377211 rs4299197 chr17:6637206
chr17:6637216 rs8082317 chr17:6637305 chr17:6637314 rs4796558
chr17:6637713 chr17:6637715 chr17:6637716 chr17:6637799 rs1848549
rs12150116 rs7219134 rs4556838 chr17:6640342 chr17:6640653 rs12601392
rs17804611 rs28411684 rs17794744 chr17:6641902 rs2279983 chr17:6642240
rs12937082 chr17:6642890 rs55716550 rs7212842 rs9904665 chr17:6644106
chr17:6644549 chr17:6644594 chr17:6644653 rs17804635 rs17804647
rs2271233 rs2136282 rs17731932 rs3817137 rs35567400 rs11078650
chr17:6646072 rs56161809 rs7213141 rs9914923 chr17:6653081
chr17:6653832 chr17:6654399 rs7224971 chr17:6655157 rs35631399
rs11870404 rs11867707 rs34240531 rs4796560 rs4796561 rs4796562

chr17:6656791 rs3744395 rs8081510 rs62061685 chr17:6658064
chr17:6658374 chr17:6658513 rs4588030 rs4616328 chr17:6658891
chr17:6658917 rs55709508 rs55935995 chr17:6659506 chr17:6659546
rs56286838 rs56066996 rs55944060 rs7213619 chr17:6660091 chr17:6660390
rs8070405 chr17:6661470 rs28372201 rs28487294 chr17:6661658 rs12103615
rs12103645 rs34048841 rs55676451 rs4796355 rs12103632 chr17:6662361
chr17:6662413 rs4796356 chr17:6662540 chr17:6662571 rs56110962
chr17:6662950 rs12938874 chr17:6663703 rs55680427 rs34968118 rs62061690
rs35041914 chr17:6666628 rs62061691 rs62061692 rs28378813 rs7214084
rs7223408 chr17:6669424 rs9908669 rs35419685 chr17:6670745 rs35249244
chr17:6671220 chr17:6671247 chr17:6671301 chr17:6671608 rs58958643
rs4796357 chr17:6672684 rs60829008 chr17:6672857 chr17:6673384
chr17:6673572 rs12601022 chr17:6673822 rs8078571 chr17:6674812
rs34116650 rs12600723 rs9903322 rs7220307 chr17:6678672 rs9890732
chr17:6679062 rs4796360 chr17:6679253 rs9303209 rs12601859 rs9284356
rs9303210 rs9902158 rs8079404 rs56394091 chr17:6683961 rs1395805
rs12604028 chr17:6684642 rs9902197 chr17:6684981 rs56008035 rs1848550
rs11657303 rs11658237 rs9911691 rs11652116 rs7216524 chr17:6687597
chr17:6687987 chr17:6688025 chr17:6688158 chr17:6688358 rs17732046
chr17:6688489 chr17:6688545 chr17:6688564 chr17:6688631 chr17:6688643
chr17:6688910 chr17:6689143 chr17:6689253 chr17:6689302 chr17:6689334
chr17:6689396 chr17:6689462 chr17:6689466 chr17:6689521 chr17:6689603
chr17:6689707 chr17:6690437 chr17:6691272 rs61227404 chr17:6693296
chr17:6693417 rs10852887 chr17:6693651 rs57269861 chr17:6694680
rs57927283 chr17:6694815 rs10852888 rs11658336 chr17:6695847
chr17:6695970 rs8076718 chr17:6697600 chr17:6697818 chr17:6697896
rs4510074 chr17:6699341 rs4796566 chr17:6699551 chr17:6699893 rs1995694
rs4796567 rs56086723 rs11078652 chr17:6701779 chr17:6702238 rs57138760
chr17:6703011 rs8078259 rs8182245 chr17:6703535 chr17:6703815
chr17:6703994 chr17:6704051 chr17:6705191 rs9910988 rs8072369 rs8076890
chr17:6706743 rs8077702 chr17:6708353 rs16956310 chr17:6710062
chr17:6711143 rs57317868 rs12943858 rs4572461 rs7216451 rs56289846
chr17:6715173 chr17:6715623 rs7207067 rs59046444 chr17:6717699
chr17:6718497 rs57338844 rs60985896 rs58424764 rs56999384 chr17:6734041
chr17:6735146 rs17202847 chr17:6736274 rs8076947 chr17:6737727
rs2271314 chr17:6738656 rs573836 chr17:6739111 rs219439 chr17:6740138
chr17:6741219 chr17:6741445 rs7217657 chr17:6741969 rs311759 rs2271315
chr17:6743019 rs311758 rs311757 rs311756 rs311755 chr17:6744826
chr17:6744838 rs311754 chr17:6746226 rs2940177 rs56306443 chr17:6747849
chr17:6748609 rs558503 chr17:6749874 chr17:6749979 chr17:6750353
chr17:6752104 rs4796362 rs58091673 chr17:6753554 chr17:6753646
rs8077888 chr17:6753971 chr17:6754252 chr17:6754638 rs8079597

rs60945604 rs12165048 chr17:6755216 chr17:6755266 rs11656451
chr17:6755769 rs6502986 rs4494600 chr17:6756972 chr17:6757443
chr17:6757607 rs7222719 rs6502987 chr17:6759073 chr17:6759273
chr17:6759367 chr17:6759540 rs2089454 rs6502988 chr17:6760424 rs7211486
rs59616555 chr17:6760516 chr17:6761955 chr17:6762042 rs311764 rs311765
rs311766 chr17:6762232 chr17:6762732 chr17:6762754 rs7222957 rs311767
chr17:6763993 chr17:6764178 rs311768 rs311772 rs17732112 chr17:6767646
chr17:6768671 rs11652545 chr17:6769646 chr17:6769648 rs515522 rs2940176
rs11078654 chr17:6770507 rs311741 chr17:6771162 rs311742 chr17:6771411
rs311743 chr17:6772537 rs9894015 chr17:6773544 rs60385270 rs28567407
chr17:6776867 rs58247362 rs311747 rs6502989 rs9906961 rs311748
chr17:6779085 rs58263118 chr17:6779590 chr17:6779885 rs907134
chr17:6781169 chr17:6781416 chr17:6781559 rs7501953 rs61459833
chr17:6784245 rs8077286 rs60745752 rs9915484 chr17:6784984 rs1696
rs59946556 chr17:6785382 chr17:6785577 chr17:6786994 chr17:6787690
rs2135845 rs9630721 rs9630722 chr17:6793289 rs9303211 chr17:6793590
rs8075252 chr17:6797408 rs11657083 rs6502990 rs10401027 chr17:6798975
chr17:6799775 rs2135846 rs59060682 rs59583857 rs17732181 chr17:6802028
rs61043313 rs34368709 chr17:6802822 chr17:6803316 chr17:6805882
chr17:6806051 rs8080261 rs6502992 chr17:6807153 rs1605441 rs1588110
rs11656967 chr17:6808842 chr17:6809853 chr17:6812963 chr17:6813427
chr17:6813551 chr17:6813554 chr17:6813574 chr17:6813590 chr17:6814055
rs6502993 rs8071851 rs2940174 chr17:6814728 chr17:6815758 rs9890421
chr17:6816304 chr17:6816327 rs4796573 chr17:6816725 chr17:6816827
rs9899690 rs9898871 rs9897494 chr17:6817584 rs311734 chr17:6818361
rs311735 rs167475 rs186342 rs311736 rs311738 rs35339537 rs311739
rs9895169 rs57484872 rs311740 chr17:6822970 rs58841554 rs7214209
chr17:6824792 chr17:6825600 rs12947558 rs59919146 rs6502995
chr17:6826884 rs62062761 rs8073946 rs8072851 chr17:6827754 rs11078657
chr17:6827999 rs62062762 rs6502997 chr17:6828846 chr17:6829004
rs8065014 chr17:6829380 rs377096 chr17:6830018 rs6502998 chr17:6830593
chr17:6830594 rs6416882 rs7216865 rs6502999 rs62062764 chr17:6834534
chr17:6836005 rs62062767 rs35754897 chr17:6837838 chr17:6838040
chr17:6838821 rs61313131 rs57951679 rs11571357 rs9904779 rs11571326
rs11571358 rs9897850 rs312466 rs312467 rs167494 rs2073438 rs2070589
rs312468 rs2070590 rs10852889 rs2292350 rs312470 rs1042356 rs1126667
rs11571333 rs2292352 chr17:6843920 rs312471 rs2292353 rs11078659
rs312472 rs11571335 rs434473 rs1042357 rs11571337 rs13396 rs15966
rs11571339 rs2440129 rs2920420 rs2941565 rs2920421 rs62062858
rs11571340 rs2307214 rs11571346 rs11571363 rs11571364 rs12325805
rs62063260 chr17:6853121 rs34008808 rs11571351 rs312462 rs11571365
rs11571353 rs11571354 chr17:6855507 rs11571355 rs2271316 rs1510604

rs312463 rs7338 rs12135 rs3180517 chr17:6858597 rs312464 chr17:6858807
chr17:6858814 rs11870006 rs14309 chr17:6860240 chr17:6860276 rs12449315
rs11078662 rs41283391 chr17:6862155 rs412999 rs182588 chr17:6864541
rs312459 rs12450287 rs312460 rs62063347 chr17:6867631 rs312461
rs9902924 rs7214906 rs4993974 rs379478 chr17:6871680 chr17:6872150
rs4796575 rs10521149 chr17:6873069 rs17732290 chr17:6873404 rs421264
rs1550661 chr17:6874362 chr17:6874363 chr17:6874364 chr17:6874463
rs368900 rs452240 chr17:6874638 rs412539 rs364492 rs433024 rs409555
chr17:6875931 rs450680 rs374177 rs424438 rs1662683 chr17:6876885
rs5017726 rs312456 chr17:6879158 rs11652868 rs312457 rs7223276 rs312458
chr17:6881781 chr17:6881830 rs11078663 rs33979567 chr17:6883519
chr17:6883797 rs4796576 rs5022727 chr17:6884921 chr17:6885339
chr17:6887081 rs35634464 rs9303212 rs8078000 chr17:6888748
chr17:6889192 rs9894193 chr17:6890150 chr17:6890269 chr17:6890753
rs402255 rs11651931 rs2920422 chr17:6892453 rs1662680 chr17:6893604
chr17:6894099 rs9900033 rs12951475 rs12951496 rs4796365 rs314223
rs220991 rs8065407 rs188774 rs189772 rs2455553 chr17:6898922
chr17:6898931 chr17:6899414 rs35194581 rs192869 rs9894348 chr17:6900491
rs9675089 rs12950215 rs7213054 rs35952739 rs4796366 chr17:6903368
chr17:6903370 chr17:6904267 rs11654772 rs7211206 rs7210161 rs11078665
rs34492405 rs8074823 rs57834153 chr17:6907101 rs11658355 rs9914174
chr17:6907220 rs1443419 chr17:6908238 rs6503001 rs56383674 rs8071239
rs8069554 chr17:6909260 rs8075484 rs36122572 rs8075513 rs732428
rs6416886 rs732429 rs9903768 chr17:6911180 chr17:6911538 rs2083823
rs2173991 rs7503327 rs6503002 rs9892632 chr17:6913131 chr17:6913275
chr17:6913527 chr17:6913701 rs8068586 rs8069204 rs9908047 chr17:6915217
rs17732397 rs7218942 rs17805145 rs7217328 chr17:6915822 rs7223384
rs12951743 rs9303213 rs400722 rs415704 rs1698225 rs15623 rs364569
rs16956478 chr17:6921348 chr17:6921358 chr17:6921359 chr17:6921363
chr17:6921369 chr17:6921372 chr17:6921374 chr17:6921375 chr17:6921470
rs5028249 rs5028250 chr17:6922016 rs732828 rs90951 chr17:6922127
rs378149 rs444207 rs7214372 rs11657498 rs55835902 chr17:6924229
rs11653290 chr17:6924715 rs314229 rs410310 rs34430150 chr17:6925640
chr17:6926137 chr17:6926606 rs34947586 chr17:6927141 rs314224
rs35755455 chr17:6928253 rs4796367 rs4796368 rs314232 chr17:6931949
chr17:6931950 rs9900839 rs9904218 chr17:6933506 chr17:6934109 rs9890719
rs34716849 rs382598 rs55704274 chr17:6937142 rs8078782 rs2455548
rs8079569 chr17:6937583 rs34067627 rs35682597 chr17:6939895 rs35327927
rs34841639 rs11867867 rs11870743 rs11869016 rs4305129 rs4371206
chr17:6941809 rs4796372 rs10521152 rs4796296 chr17:6943179
chr17:6943868 rs7212330 chr17:6944372 chr17:6944379 rs35249797
chr17:6944934 chr17:6944949 chr17:6945206 chr17:6945303 rs11653054

chr17:6945847 rs3785795 rs3785794 chr17:6947439 rs7212883 rs7214441
rs59118497 rs56926892 rs12952935 rs4796297 rs7215728 rs7216670
chr17:6950560 rs7221206 rs62058751 chr17:6951793 rs62058754 rs2455554
rs530779 rs62058755 rs61731746 rs417927 rs434325 rs12940728 rs62058756
rs12949346 chr17:6952323 rs62061385 rs2304980 rs2304979 rs2304978
chr17:6953066 rs314239 chr17:6954477 rs55946648 rs62061387 rs314238
rs314237 rs11659039 rs314236 rs2165886 rs190087 rs35505890 rs1222778
rs167536 chr17:6956137 rs554406 rs552653 chr17:6956479 rs10438727
rs425694 rs482087 chr17:6957381 rs449128 rs374591 chr17:6957530
chr17:6957531 chr17:6957582 chr17:6957591 chr17:6957595 chr17:6957598
chr17:6957751 chr17:6957753 chr17:6957790 chr17:6957843 chr17:6957858
rs6503006 rs10459915 rs10459916 rs920765 rs57814106 rs920764 rs2289646
rs2289645 rs920763 chr17:6958729 rs2289644 chr17:6959137 chr17:6959167
rs35310447 rs35161182 rs61637968 chr17:6959461 rs58911388 chr17:6959833
chr17:6960022 chr17:6960238 chr17:6960369 rs3760352 chr17:6960903
rs12951306 rs924641 rs9901520 rs12942385 rs12935917 rs8079999 rs4796383
rs34530370 chr17:6963877 chr17:6963910 chr17:6966179 rs6503007
chr17:6967238 chr17:6967354 rs1961524 rs2047774 rs2053595 rs6503008
rs2062737 chr17:6973433 chr17:6973486 chr17:6974014 rs1838157 rs402614
rs1373126 rs12941354 rs394449 rs1373125 rs35135505 rs12150333
rs12150402 rs12150124 rs12150391 chr17:6977234 rs418032 rs379048
rs364560 rs12150522 rs4796298 chr17:6979090 rs28828740 chr17:6979835
rs7215074 chr17:6980359 rs1875556 rs1875557 rs1875558 rs314247
chr17:6980955 rs314246 rs1017533 rs314245 rs167537 chr17:6982726
rs1237044 rs189773 rs7207110 chr17:6983797 chr17:6984995 rs7502968
rs12453853 rs16956581 chr17:6985704 rs7503716 chr17:6986253 rs7503501
rs314241 chr17:6986747 chr17:6987451 chr17:6988417 rs9892945
chr17:6989891 rs62061415 rs220992 rs424749 rs1470316 chr17:6991979
rs4464125 rs4558460 rs4436827 chr17:6993011 rs12453521 chr17:6993849
rs11656926 rs220993 chr17:6997500 chr17:6997820 chr17:6997903 rs4796376
chr17:6998605 chr17:6999000 chr17:6999016 rs35149809 chr17:7001575
rs12935952 chr17:7004374 chr17:7005441 rs62061423 rs12103655
chr17:7006279 rs34922384 rs4796373 chr17:7009014 chr17:7011586
chr17:7011752 chr17:7012256 chr17:7013663 rs12945886 rs62061425
chr17:7014199 chr17:7014201 chr17:7014471 chr17:7014734 rs28733475
chr17:7015442 chr17:7015595 rs62061427 chr17:7018366 chr17:7018710
chr17:7019198 chr17:7019223 chr17:7019230 chr17:7019804 chr17:7020317
chr17:7020431 chr17:7020570 rs12945299 chr17:7020837 rs55714927
chr17:7021584 chr17:7025018 chr17:7025558 chr17:7025559 rs34870220
chr17:7025655 chr17:7026200 chr17:7026809 chr17:7028528 chr17:7029147
rs11650232 rs12947697 rs314256 rs62061428 chr17:7031654 rs314253
chr17:7032437 rs314252 rs11652753 chr17:7033576 chr17:7033698 rs13331

rs2586539 rs2242449 rs41283393 rs35192659 rs41283395 rs17203281
rs3826408 rs929229 rs35355120 rs408315 rs1875673 rs12944387 rs2736877
rs541576 rs62061434 rs390200 rs222855 chr17:7052080 rs178471
chr17:7052974 chr17:7053320 rs222854 chr17:7054294 rs222853 rs62059162
chr17:7055652 chr17:7056990 rs446994 rs507506 chr17:7061829 rs41283399
rs2521985 rs41283401 rs739669 rs2017365 rs41283403 chr17:7063918
chr17:7063964 chr17:7065230 rs7503586 chr17:7065480 rs9646410
chr17:7066551 chr17:7067297 chr17:7068126 rs17671352 rs35594616
chr17:7070622 rs2074222 chr17:7071841 chr17:7072916 chr17:7073120
rs222837 rs222836 rs2074216 rs222835 chr17:7076342 rs222850
chr17:7079898 rs222851 rs222852 chr17:7081864 chr17:7083561
chr17:7083575 rs17710 rs11656323 rs222843 chr17:7087065 rs2074217
rs2654186 chr17:7092900 chr17:7094661 rs414206 rs62059170 rs2521988
rs2074218 rs2074219 chr17:7098076 rs427784 rs402514 chr17:7098981
chr17:7098982 rs11651161 chr17:7100718 rs367181 chr17:7101492
chr17:7102809 rs2106842 rs11544290 chr17:7103353 rs1215 rs4562 rs222857
chr17:7107384 rs62059173 rs55868524 rs34725385 rs9797278 rs12601936
rs8067500 rs12449427 chr17:7114304 rs4796392 rs62059189 chr17:7117229
rs2654189 chr17:7120358 rs1634381 rs6503010 chr17:7123018 rs2654185
chr17:7124202 rs5409 rs5412 rs5415 rs5417 rs5418 rs222847 chr17:7126503
rs222848 rs222849 rs16956647 rs12937142 rs5435 chr17:7128139 rs222842
rs222841 rs222840 rs1910323 rs222839 rs55781423 rs3744405 rs222838
chr17:7134345 rs2521992 rs1634382 rs222859 rs4796394 rs4796299
chr17:7141786 rs12150519 rs17805277 rs4796395 rs12949199 rs7502384
chr17:7143983 rs17732541 chr17:7144171 rs11650082 rs7502836
chr17:7144906 rs8077248 rs8077771 chr17:7144992 chr17:7145727
rs12150317 rs4796397 rs7503161 rs4796398 chr17:7149001 rs4796300
rs4467109 rs35871815 chr17:7149133 chr17:7149148 chr17:7149620
rs34351775 rs28636077 rs11652407 rs7220464 chr17:7154076 chr17:7154284
chr17:7154303 rs4796399 rs4796400 rs1007605 rs11658072 rs11078672
rs1054378 chr17:7156701 rs2270981 chr17:7157823 chr17:7158187
rs62059197 rs8610 chr17:7160632 rs7219974 rs62059198 rs34688574
chr17:7161921 rs1127440 chr17:7162263 rs7222233 rs7216490 chr17:7162713
rs4796402 chr17:7163600 rs3809811 chr17:7165157 rs3809813 rs3809814
rs2062771 rs2134509 rs2270982 rs35776863 rs3809815 chr17:7169203
rs59200234 rs11655578 rs33998041 rs3809816 rs3809817 rs3809818
rs12937422 rs3809819 rs3809820 rs3809821 rs3809822 rs3809823 rs8081264
rs8081902 rs28712647 rs8065397 rs2871334 rs2047804 rs2047803 rs2047802
rs3809824 rs3809825 rs3826511 rs3809826 rs3809827 chr17:7180719
rs61759532 chr17:7181588 chr17:7182001 rs4796406 rs4465647 rs4796407
rs62059223 rs8069505 rs3809828 rs3809829 rs62059225 rs11657406
rs12940336 chr17:7190879 rs4796303 rs4796408 chr17:7191810

chr17:7191883 chr17:7192094 rs2292066 rs2292067 chr17:7192997 rs2292068
rs35985803 chr17:7195326 chr17:7196605 rs3809830 rs17732672 rs3809831
chr17:7199067 chr17:7199077 chr17:7199205 rs9895595 rs6503016
chr17:7199811 rs3744406 rs8078146 chr17:7203222 rs56360822
chr17:7205050 chr17:7205441 rs60684900 chr17:7205623 rs9895552
chr17:7206292 rs9897457 chr17:7206405 chr17:7206822 rs12940654
rs34755955 rs36030969 rs36056289 rs57036107 chr17:7210056 rs4796409
rs28709649 rs11655314 rs11655402 rs11655144 chr17:7212082 chr17:7212166
chr17:7213539 chr17:7213606 rs8066451 rs6503017 rs4796410 rs60323118
rs60342554 chr17:7214517 rs59163850 chr17:7214691 chr17:7214695
chr17:7214722 rs7214863 chr17:7214975 chr17:7215017 rs60237262
rs60983886 rs9905573 chr17:7216269 chr17:7216294 chr17:7216535
rs4325594 rs7226204 rs8082564 rs11655156 chr17:7219687 chr17:7219690
rs4796412 rs62061162 rs7219773 rs7503417 rs35499164 rs34140799
rs12948090 chr17:7225934 chr17:7225993 rs34275226 rs34768933 rs2269762
chr17:7226784 rs1554947 rs1554948 rs7223885 rs7208523 chr17:7229422
chr17:7230129 chr17:7230714 chr17:7231514 rs968580 chr17:7231557
chr17:7232043 rs6503018 rs2075759 rs2075760 rs3744549 chr17:7235757
rs8075287 chr17:7236529 rs2277641 rs4613118 chr17:7239336 chr17:7241612
chr17:7241908 rs9901523 chr17:7242298 chr17:7242373 chr17:7242878
rs56206519 rs8071437 chr17:7244455 chr17:7246042 rs12939277 rs17882626
chr17:7247798 rs9900153 rs62061172 chr17:7248674 chr17:7249751
chr17:7249947 chr17:7250125 rs35386490 rs60681722 chr17:7251221
rs11078675 chr17:7251478 rs8075459 chr17:7251592 rs7502375 rs11654918
chr17:7254482 chr17:7254861 chr17:7255267 chr17:7255351 rs35721044
rs11657418 chr17:7255728 rs2285480 chr17:7256751 chr17:7256754
chr17:7256932 chr17:7256936 chr17:7257393 chr17:7257442 chr17:7258376
chr17:7258377 rs12952579 chr17:7258785 rs2241233 rs6503019 rs12947017
chr17:7260049 rs3752031 chr17:7261305 rs62061175 rs11078677
chr17:7262811 rs3174744 rs9899036 rs9900691 chr17:7263363 chr17:7263439
chr17:7264628 rs33989543 rs34333422 chr17:7265927 chr17:7266063
rs11652328 chr17:7267204 chr17:7267952 chr17:7269271 rs6503020
chr17:7269545 chr17:7269858 rs13290 chr17:7270981 chr17:7271014
chr17:7273023 rs12943692 rs34662267 chr17:7276322 chr17:7276404
rs4796305 rs12945577 chr17:7277377 rs34280588 chr17:7278239
chr17:7278586 rs12950374 rs34408730 rs34121192 rs4151120 rs4151121
rs4151122 rs11869879 rs9906416 rs4151125 chr17:7285291 rs4151126
chr17:7286538 rs3853818 rs3829603 rs4151134 chr17:7288440 rs17856697
rs7215056 rs2302767 rs2302765 rs12452047 chr17:7293596 chr17:7293634
chr17:7293700 chr17:7294798 rs28456260 rs34730991 chr17:7296100
rs12602551 rs7406815 chr17:7298331 rs7210231 rs4796418 rs2302761
chr17:7299321 rs7214344 rs2302762 rs56074046 rs2302763 rs9901900

rs2302764 rs3855924 rs8065295 rs17732878 rs9217 chr17:7306115
chr17:7307072 rs34914463 rs871990 rs3867593 chr17:7308534 rs34809908
rs35667146 rs3853894 chr17:7311992 rs55749333 rs8075007 rs8075009
rs4796307 chr17:7316677 rs7209131 rs12451900 chr17:7320097 rs4796420
rs4796421 rs4796422 chr17:7320912 rs7210292 rs3867594 rs2241235
rs2241234 chr17:7323486 chr17:7323806 rs56338734 rs59665520 rs55894190
rs4796423 rs8076791 rs7222404 rs8081271 rs8065577 rs9891297
chr17:7327321 rs7216801 rs4384652 chr17:7328081 rs9901161 rs41555218
rs4796424 rs6503025 chr17:7329281 rs9908763 chr17:7329440 rs8082166
rs3722 chr17:7330038 chr17:7330667 rs8074586 rs8073473 rs10432029
rs9911287 chr17:7331619 rs9890935 chr17:7332072 rs9891153 rs6503026
rs4796308 rs4796426 rs11650977 rs2871327 rs3863497 rs2111437 rs3867596
rs9906630 rs8080807 rs12325773 rs11652829 rs4627421 rs56078345
chr17:7335169 rs8069501 rs6503028 rs35894069 rs7217258 rs7217492
rs11078682 rs4265880 rs3853821 chr17:7337068 rs4450459 rs3853820
rs3853819 rs4239258 chr17:7337843 rs7225954 rs4407107 chr17:7338871
rs56226499 rs9303218 rs9646411 rs2301609 rs41560516 chr17:7340764
rs9890920 rs9898024 rs4632183 rs2228128 rs41554719 rs7219550 rs7225446
rs4796430 chr17:7342950 rs2277638 rs2228129 rs9907042 rs11658706
rs10048219 rs12936464 rs7217707 rs6503030 chr17:7345554 rs2228130
rs8075218 chr17:7346426 rs2071504 rs9910214 rs11658168 rs9890028
rs8071847 rs7215390 rs11869864 rs11869899 rs10153272 rs9899418
rs9890643 rs9892308 rs7224988 rs7215922 chr17:7351077 rs56013850
chr17:7351377 rs9303219 rs9906913 rs11078685 rs3826440 rs41562419
chr17:7352416 rs2228132 rs4796432 rs9889368 rs2228133 rs2269459
rs7213878 chr17:7353936 rs57985740 chr17:7354673 rs8076657 rs2071502
rs55931722 rs9894023 rs4344809 rs9533 chr17:7358316 rs6761 rs9989479
chr17:7359068 chr17:7359139 rs4796309 rs62059776 rs62059777 rs35868540
rs9901643 rs9901892 rs58868571 rs9675122 rs11078687 rs11655920
rs11078688 chr17:7362959 rs58742827 chr17:7363110 rs4468689
chr17:7363796 chr17:7363817 rs2111438 rs4796310 chr17:7363984
chr17:7364780 rs11078691 rs12949829 rs11078692 rs9908275 rs11656734
rs61260419 rs9630707 chr17:7369190 rs9916183 rs9630708 rs7213231
rs7218694 rs11658305 rs57402164 rs6503032 rs35061142 rs6503033
chr17:7371216 rs6503036 rs62059780 rs9907045 rs4796311 rs7210659
chr17:7374745 rs11078693 rs11870720 chr17:7374916 rs8078222 rs8073584
rs8075280 chr17:7375859 chr17:7376015 rs9890728 rs11654638 rs62059792
rs62059793 rs62059794 chr17:7380835 rs8073177 chr17:7381490 rs9902027
rs34445439 chr17:7382481 rs60855753 rs4968216 rs8075368 rs62059797
rs6503038 chr17:7385385 rs9905587 rs4968221 chr17:7386051 chr17:7386057
rs9912001 rs62059798 rs28672997 rs7215156 rs9892297 chr17:7386767
rs7209636 rs11656013 chr17:7387715 rs9900162 chr17:7388087

chr17:7388360 rs9899326 rs8076966 rs11651783 rs11078694 rs34951138
rs4968199 rs12941509 rs4968200 rs8069065 rs4968202 rs12945977
chr17:7391805 rs34790908 chr17:7391873 rs62059803 chr17:7392802
chr17:7393266 chr17:7393476 rs9899183 rs62059804 rs12940684 rs3803796
rs62059805 rs4511593 chr17:7396334 rs4968208 rs57851931 chr17:7396947
rs4968210 rs11654281 chr17:7399188 rs12937543 chr17:7399519 rs4968211
rs11078696 rs3803798 rs1128963 chr17:7401467 rs28362665 rs9907657
rs55725943 chr17:7402067 rs4246413 chr17:7402974 rs11552708 rs3803800
chr17:7403798 chr17:7404371 chr17:7404951 rs6608 rs11654859 rs56136712
rs9908405 chr17:7408386 rs4968212 rs9913914 chr17:7409243 rs8068222
rs12942617 rs4542712 rs62059821 chr17:7410331 rs6503039 rs62059822
rs12939472 rs10438740 rs4602096 rs4968213 rs28625968 rs10468481
rs1133249 rs62059823 chr17:7417273 chr17:7417359 chr17:7417430
chr17:7417460 rs4968214 chr17:7418455 rs1057086 chr17:7418837
rs62059824 rs9903150 chr17:7419126 rs7358 rs60920983 chr17:7419864
rs1142832 rs9897307 chr17:7420489 rs2270341 chr17:7422193 rs3809719
chr17:7423217 rs12942088 chr17:7424386 rs9896688 rs9901673 rs17607
rs9901675 rs1143015 rs62059826 rs8066665 rs6503040 rs2075230
chr17:7428297 chr17:7430141 rs2302661 rs10852891 rs4227 chr17:7432270
rs7211847 rs56319762 rs12944649 chr17:7433112 chr17:7437564
chr17:7438613 rs858527 chr17:7438996 chr17:7439611 rs16956822 rs858526
rs12936934 chr17:7441539 chr17:7443333 rs1641550 rs1642772 rs17643401
rs12452603 chr17:7445952 chr17:7446781 rs4968190 chr17:7449433
rs2270339 rs858524 rs858523 rs1641546 rs11078700 rs11653545 rs59159128
chr17:7454094 chr17:7454108 rs34416693 rs62059833 chr17:7457800
chr17:7458320 chr17:7459526 chr17:7462489 rs12150660 chr17:7464216
rs62059834 chr17:7465229 rs62059835 rs12938899 rs1017163 rs858522
rs55956545 rs9898876 rs62059836 rs62059837 rs13894 rs858521 rs858520
chr17:7471969 rs55968448 rs62059839 rs858518 chr17:7473840 rs3760213
rs1799941 rs6257 rs9282846 rs9913778 rs858517 rs6258 rs55784804 rs6259
rs727428 chr17:7478907 rs57116414 rs2955617 rs2543553 rs1641544
rs1642795 rs1642796 rs1642797 rs11078702 rs12051767 rs1642800 rs2955616
rs1642802 rs1641542 rs12949514 rs1641540 chr17:7485921 chr17:7486123
rs1642808 rs1642809 rs1641539 rs1641538 rs1641537 rs34146209 rs1641536
chr17:7486764 rs1641535 chr17:7486880 rs1641531 rs2543554 rs1641530
chr17:7488778 rs1641528 rs62059859 rs2543555 rs1642811 rs1641525
rs2955613 rs2955612 rs2955611 rs2955610 chr17:7490369 rs1641524
rs1641523 rs1641522 rs1641521 rs1641520 rs1641519 rs1619016 rs1613115
rs1613071 rs2541010 rs1641518 rs1641517 rs1641516 rs1641515
chr17:7492848 rs12936842 rs1624085 rs1641513 rs1050528 rs1642762
chr17:7496643 chr17:7496992 rs41283405 rs1642763 rs36041343 rs1642764
chr17:7499620 rs55831773 rs1641512 chr17:7500307 chr17:7500308

rs1641511 chr17:7500664 rs1050533 rs1050540 rs1050541 rs1641510
chr17:7502767 chr17:7503863 rs2908806 chr17:7505079 chr17:7506406
rs62062581 chr17:7507153 chr17:7508406 chr17:7509052 chr17:7509353
chr17:7510016 chr17:7510267 rs8073498 rs9893249 rs17884512
chr17:7511303 rs63087661 rs62062583 rs9914052 rs12949853 rs4968204
rs41446050 rs17883048 rs17886760 rs17887200 rs9894946 rs1614984
rs17884947 rs17884306 rs6503048 rs858528 rs12949655 rs1642792
rs60699444 chr17:7517226 rs1800899 rs55819519 rs12951053 rs12947788
rs1625895 rs1800372 rs2909430 rs35850753 rs9895829 rs1042522 rs17883323
rs1642785 rs8079544 rs12944939 chr17:7521767 rs1642782 rs1794284
chr17:7522495 chr17:7523444 rs12602273 rs2078486 rs11652704 rs35175270
rs11656607 chr17:7528412 chr17:7528458 rs17881035 rs9903378 rs17885845
rs17882227 chr17:7529502 rs8064946 chr17:7531375 rs17883670 rs2287499
rs17885803 rs2287498 rs2287497 rs17886268 rs6503050 rs6503051 rs4559962
chr17:7536787 chr17:7537107 rs11870324 rs6503052 rs8076771 rs8080603
chr17:7538164 rs35922565 rs9914473 rs9892735 rs12939910 chr17:7544602
chr17:7544603 chr17:7544604 chr17:7545690 chr17:7546936 rs7640
rs12949541 rs12941981 chr17:7549796 chr17:7550307 chr17:7550916
chr17:7551215 rs3744263 rs3744262 rs7141 rs56371490 chr17:7555884
rs9907011 rs3948593 rs62062589 chr17:7556300 chr17:7556435 rs9906502
chr17:7557890 rs12943024 rs62062590 chr17:7558167 rs12600749
chr17:7558245 rs60370790 rs62062593 rs11651917 rs34873228 chr17:7560148
rs1123547 rs7208469 rs7214634 rs4246412 rs4968206 rs4968207 rs3803802
rs7359524 rs58049067 rs1544724 rs1544725 rs3744260 rs3744259 rs3744258
chr17:7565524 chr17:7565593 rs62062594 rs307627 chr17:7565922
chr17:7565929 rs7213942 rs12451505 chr17:7567915 rs2543539
chr17:7568784 rs55662831 rs2642157 rs2642158 rs34219250 rs11867551
chr17:7571822 chr17:7572042 rs2543540 rs62062609 chr17:7572440
rs36042087 rs2642162 chr17:7573444 chr17:7574267 rs16956936 rs62062610
rs62062611 rs2955607 rs2543541 chr17:7575737 rs16956939 chr17:7577222
chr17:7577515 chr17:7577518 rs839721 rs62062613 chr17:7583740
chr17:7584691 rs57727356 chr17:7585273 rs12938680 rs2642160 rs34152038
rs1549073 rs2934599 rs2934598 chr17:7589396 chr17:7591052 rs307621
rs7214745 rs307620 chr17:7592532 chr17:7592631 rs2543542 rs186283
rs6503056 rs58657621 chr17:7595991 rs307622 chr17:7597393 rs307623
rs307624 rs62062617 chr17:7599009 chr17:7599074 chr17:7599135 rs6503058
rs62062618 rs62062619 rs62062620 chr17:7601235 rs62062621 rs9908599
chr17:7601950 chr17:7602739 chr17:7603289 rs56044425 chr17:7603770
chr17:7603844 rs7225101 rs62062623 rs12185237 rs62059661 chr17:7606374
chr17:7610245 rs17733320 chr17:7610984 rs12946592 chr17:7612086
rs62059665 rs11656201 rs7219467 rs62059666 rs9910089 rs9909288
rs56170635 rs7212989 rs9890274 rs9889453 rs34001984 rs2309877 rs9902382

rs2871358 rs9903543 rs11652091 rs8066124 chr17:7617536 rs8066586
rs4791759 rs11653849 chr17:7620549 rs62059684 chr17:7621818 rs7359662
chr17:7623164 rs17806045 chr17:7624808 chr17:7626220 rs62059686
rs9905906 chr17:7626913 chr17:7626920 rs62059687 rs11658365
chr17:7627842 chr17:7627844 chr17:7627863 rs6503060 rs6503061
rs60071843 rs8068843 chr17:7630005 chr17:7630301 chr17:7630802
chr17:7630803 chr17:7631129 rs16956950 rs8070826 chr17:7632628
rs2309810 rs55911533 rs56217607 rs4791329 rs9905612 rs11658635
chr17:7635484 chr17:7636152 chr17:7636807 chr17:7637577 chr17:7637579
rs12942745 chr17:7638125 rs9903135 chr17:7638608 rs1007448 rs4233018
chr17:7641412 rs1565817 rs8072174 rs2131810 rs12949280 chr17:7644411
chr17:7645393 rs4791834 rs8073196 rs8073332 rs56187054 rs55676726
chr17:7649458 chr17:7649901 chr17:7650726 chr17:7650730 rs7221056
chr17:7652412 chr17:7652429 chr17:7652430 rs16956963 rs8066334
chr17:7653899 chr17:7654021 rs6503062 chr17:7655485 rs9905830
rs55649728 rs12150544 rs9912616 chr17:7657308 chr17:7658182 rs9907759
rs9907806 rs11078708 chr17:7661560 rs872345 rs872346 rs12953179
rs9916791 chr17:7662019 chr17:7662212 rs1105813 rs1106826 rs10153304
chr17:7662720 rs7213894 rs62059693 chr17:7664854 chr17:7665138
chr17:7665592 chr17:7666385 chr17:7667354 rs2279621 rs4791806
rs62059711 rs8071598 rs57326739 rs60261761 rs7406485 chr17:7671998
rs7406118 chr17:7672489 chr17:7673073 rs10852892 rs12603355
chr17:7674094 rs7405476 rs34121753 chr17:7674839 chr17:7674962
chr17:7675098 chr17:7675201 rs57985356 chr17:7676062 rs61745181
chr17:7676967 chr17:7677393 rs12945870 chr17:7678442 rs6503065
rs7208787 chr17:7678823 rs12937625 chr17:7679703 chr17:7679940
rs4130668 rs62059712 chr17:7681239 chr17:7681254 chr17:7681548
chr17:7683326 chr17:7683801 rs55977787 rs4791840 rs11657063
chr17:7688203 chr17:7688255 chr17:7690346 chr17:7690735 chr17:7690808
rs11078709 rs2270517 rs62059713 rs3744247 rs3744248 rs3744249
chr17:7694765 rs7406493 rs8075929 rs12939056 rs3736305 chr17:7696489
chr17:7696491 rs11553166 chr17:7697973 chr17:7699083 chr17:7699357
chr17:7699964 chr17:7700057 rs55809496 rs4724 rs8522 rs3744251
chr17:7702013 rs12453250 chr17:7702351 chr17:7702430 rs3744252
chr17:7703360 rs8080692 chr17:7706402 rs6503066 chr17:7707569
chr17:7708103 rs1565816 rs7504002 rs4290529 rs11656715 rs6503067
rs57885072 chr17:7711968 chr17:7712149 chr17:7712187 rs16957013
rs16957022 rs60450152 rs55680968 rs4265881 chr17:7716829 rs8078725
rs58794057 rs11078710 rs11078711 chr17:7718491 chr17:7719098
chr17:7719101 chr17:7719250 rs7217873 chr17:7719395 chr17:7719396
rs12937245 rs7223364 chr17:7721744 chr17:7721745 rs7406902 rs59328845
chr17:7723687 rs4791889 rs2029739 rs17807204 chr17:7725148

chr17:7725982 chr17:7726315 chr17:7726630 rs11078712 chr17:7726906
chr17:7729788 chr17:7729789 chr17:7729790 chr17:7729998 rs59605221
rs7503751 rs11651567 rs55752997 chr17:7730863 rs59090856 rs931543
rs2279620 chr17:7733887 chr17:7734023 rs12450454 rs7406836 rs4321249
chr17:7737108 chr17:7737990 chr17:7741307 rs9889962 rs58909711
rs11651304 rs28391687 rs28441558 rs7224399 rs62062524 chr17:7745881
chr17:7745904 rs28691002 rs7222046 chr17:7748163 rs60424695 rs4239111
chr17:7753472 chr17:7753954 chr17:7754001 chr17:7754747 rs12950420
chr17:7755280 chr17:7756437 rs60249108 rs12943165 rs12943443
chr17:7757427 rs12944116 rs12943962 rs34135807 chr17:7759920 rs12941683
rs11078716 chr17:7762651 rs4791393 chr17:7764093 chr17:7764191
rs9902772 chr17:7765167 rs9902381 chr17:7765240 rs12952830
chr17:7765588 rs12451077 rs13341562 rs13341574 rs9891006 chr17:7766396
rs9912317 chr17:7766491 rs35427970 chr17:7766674 chr17:7768280
rs4444395 rs10852894 rs8070212 chr17:7771164 rs9908139 chr17:7772588
rs58442588 chr17:7772759 rs9898955 rs9911390 rs11656822 chr17:7775277
rs12949042 chr17:7775432 rs9899694 rs4435314 chr17:7776498
chr17:7776830 rs4239114 rs4239115 chr17:7777953 chr17:7778095
chr17:7780980 rs4791987 rs7224754 rs11078717 rs11078718 rs11652681
rs11078719 chr17:7784932 chr17:7785185 chr17:7785364 rs11650894
rs4300713 rs11652128 rs7221216 rs12950912 rs12601767 rs7207022
chr17:7787561 rs7209540 rs7207775 rs7209704 rs11650083 rs4791993
rs4239116 rs4462664 rs4473260 rs4462665 rs11654985 chr17:7790470
rs4791409 rs4791410 chr17:7791697 chr17:7792003 rs61010744 rs7211792
rs7217194 chr17:7793679 rs4792000 rs4792002 chr17:7794205 chr17:7794840
rs12601100 rs4239118 chr17:7795683 rs11654421 chr17:7797055 rs11650268
chr17:7797347 rs9897629 chr17:7798797 rs56188008 chr17:7799112
rs7225309 chr17:7799308 chr17:7799499 rs4491592 rs4239119 rs4239120
chr17:7799769 chr17:7800042 rs7212233 rs7225505 rs62062546 rs7225751
rs9894662 chr17:7804412 rs12951228 rs11078720 rs12185224 chr17:7808068
rs55658257 chr17:7809412 rs4792020 chr17:7809655 rs12603240 rs11078721
rs7224910 chr17:7810743 rs11658559 chr17:7811367 chr17:7811379
rs59071999 rs4792023 rs4792024 chr17:7813472 chr17:7813815 rs4791423
chr17:7816148 chr17:7816358 chr17:7816622 chr17:7817055 chr17:7817468
rs12950379 chr17:7817862 chr17:7818445 chr17:7818560 chr17:7818592
chr17:7818681 chr17:7819368 chr17:7820072 rs34212807 rs62062552
chr17:7820835 chr17:7821015 rs8074694 chr17:7821290 rs4792041 rs4792042
chr17:7821726 chr17:7822164 chr17:7822371 chr17:7823153 chr17:7823767
rs56789071 chr17:7825635 rs11078722 rs56767491 rs60244945 chr17:7826570
chr17:7826571 chr17:7827063 chr17:7827148 chr17:7827149 chr17:7827611
chr17:7827790 rs57370279 chr17:7828131 chr17:7828154 chr17:7828233
chr17:7828698 rs12945025 rs7218733 rs4792058 rs4792059 rs4792060

rs4792061 chr17:7830619 rs57282214 rs11655902 rs35311448 chr17:7832031
chr17:7832331 chr17:7833158 rs11658609 rs4792064 rs8073033
chr17:7834143 chr17:7834284 chr17:7834435 rs11650374 chr17:7834575
chr17:7834630 chr17:7834990 chr17:7835450 chr17:7836427 chr17:7837396
chr17:7838294 rs34018934 rs9902583 rs34020550 rs11078723 rs11078724
chr17:7839262 chr17:7839290 rs11078725 rs9913075 chr17:7840029
rs4791443 rs12600979 chr17:7840482 rs11078726 chr17:7840995
chr17:7841238 rs61670898 rs4435315 chr17:7842528 chr17:7842862
rs34898068 rs7501530 rs34743339 rs9889612 chr17:7846103 rs7406106
rs61749665 rs3829789 chr17:7848911 chr17:7851077 chr17:7851226
rs12449814 chr17:7852528 rs4791452 chr17:7853345 chr17:7853678
chr17:7853744 rs34922798 rs2534 rs34598902 rs56130505 rs8069344
chr17:7858271 rs11655487 rs12103471 chr17:7858871 rs3813585
chr17:7859895 chr17:7859904 chr17:7860479 rs12103519 rs12103521
rs11655691 rs8071166 chr17:7861731 chr17:7861753 rs7503918 rs7501868
rs4792111 rs2816 rs4791456 chr17:7864716 chr17:7865436 chr17:7865441
rs6503069 rs57477973 rs58765638 chr17:7867538 chr17:7869178 rs60543910
chr17:7869707 chr17:7869897 chr17:7870040 chr17:7870448 rs4338847
chr17:7870548 rs62065072 chr17:7870830 chr17:7870883 rs4130510
chr17:7871306 rs4130509 rs4130511 rs7217076 rs7215436 rs8077945
chr17:7872126 rs11078728 rs11078729 rs60893558 rs4287627 chr17:7874464
chr17:7874685 chr17:7875111 rs11078730 chr17:7876781 chr17:7876782
rs7502323 rs4383207 rs9905759 chr17:7878489 rs35640187 rs35244730
rs57467802 rs60415448 rs7216653 rs8072331 rs4600516 rs4468690
chr17:7881502 chr17:7881508 rs12602213 chr17:7882093 chr17:7883159
chr17:7883626 rs4297769 chr17:7884794 rs4374227 chr17:7884924
chr17:7884942 chr17:7884947 chr17:7884950 chr17:7885022 rs3934849
rs4247362 rs4411555 rs58520663 rs11655828 chr17:7885880 chr17:7886019
rs7503115 chr17:7886628 chr17:7886644 rs11868273 rs59352280 rs34015108
rs4792144 rs4792145 chr17:7888276 chr17:7888633 rs6503070 rs11869454
rs2072685 rs4611520 rs2072686 rs2075815 rs2235098 chr17:7890630
chr17:7890664 chr17:7890831 rs11541083 rs9895916 rs11870212 rs60050159
rs9898751 rs61312861 chr17:7892484 rs4792147 chr17:7892834 rs1132934
rs9913975 rs7211013 rs7211321 rs8072536 rs12451984 rs12449634
rs12449666 rs8072594 chr17:7894367 rs9901281 rs7217295 rs7217311
rs8078865 chr17:7896075 rs9915652 rs8064734 rs9916382 rs58412412
chr17:7897484 rs9896119 rs9896345 rs11868381 rs8070967 rs8075453
rs56170831 rs62065079 rs8076070 rs12953095 chr17:7899287 rs9903333
rs6503072 rs9912874 chr17:7899785 rs9914784 chr17:7899850 rs7223632
rs7210099 rs28688958 rs8072641 rs9896256 rs9897109 chr17:7901708
rs7214969 rs7214975 rs8071924 rs7216269 rs8073913 chr17:7902832
rs9911432 chr17:7902930 chr17:7903367 rs4271649 rs6503073 chr17:7904280

rs58229698 rs61172543 chr17:7905653 rs8081824 rs8081860 rs62065096
rs8076459 rs4791474 rs59403148 rs58575433 rs8069254 chr17:7907835
rs56090004 rs12600779 rs7215842 chr17:7908979 chr17:7909041 rs8075527
rs8075530 rs58599544 chr17:7910596 rs58956766 rs9904534 rs62065098
chr17:7911484 rs60377846 rs9891293 rs9912196 rs9910732 chr17:7912041
rs12601874 rs9911427 rs9911644 rs9892458 rs12601905 rs12938837
rs58388305 chr17:7913739 rs55806525 chr17:7914932 chr17:7914951
rs3935951 rs3922495 rs3922494 rs4534913 rs12943817 rs4531797 rs12603935
rs9889361 chr17:7917642 rs12937410 rs7219102 chr17:7918747
chr17:7918813 chr17:7918845 rs12601804 rs57983433 rs6503075 rs57869918
rs2289586 chr17:7921201 rs6503076 chr17:7921712 rs10852895
chr17:7922526 chr17:7923737 rs2304907 rs2304908 rs3816263 chr17:7925033
chr17:7925511 chr17:7926071 rs7219450 rs4490054 rs4360988 rs57202603
rs6503077 rs8066922 chr17:7927502 rs9892725 chr17:7928292 rs3027292
rs3027294 rs9901075 rs3027297 rs3027298 rs3027299 rs3027300 rs3027301
rs3027302 rs3027303 rs3027307 chr17:7931351 rs2278635 rs3027309
chr17:7931978 rs9909784 rs9903712 rs4792199 chr17:7932992 rs4792203
rs16957160 rs12051609 rs35520438 chr17:7936048 rs11078731 chr17:7937099
rs6503078 chr17:7937567 rs7210699 rs7211047 rs55667186 chr17:7938190
rs11867750 chr17:7938305 rs7221597 rs55802726 rs7502892 rs1001958
chr17:7939661 chr17:7939890 chr17:7939904 chr17:7940156 rs3809882
rs3809881 rs12453030 chr17:7941617 chr17:7941641 chr17:7941777
rs4792214 chr17:7942951 chr17:7943042 chr17:7943084 chr17:7943088
chr17:7943197 rs57313869 chr17:7943342 rs1442848 rs62065107 rs6503080
rs34719531 rs8078017 chr17:7944462 rs732966 chr17:7944571 chr17:7944778
rs894506 rs7220720 rs7405503 chr17:7945846 rs959522 chr17:7946572
rs4792216 rs4792217 rs9894356 rs3027284 chr17:7947623 chr17:7947730
rs3027288 rs2289587 rs2289588 chr17:7949141 rs7213892 rs62065108
rs9912048 rs34387214 rs7210393 chr17:7950038 rs7211097 rs7209343
chr17:7950367 chr17:7950545 rs7215288 rs11078733 rs7215658 rs7215781
rs9892383 chr17:7953753 chr17:7953922 rs3027207 rs3027208 rs3027209
rs3027210 chr17:7955588 rs894505 rs3027212 rs3027213 chr17:7956890
rs4414548 rs11871011 rs4792239 rs62063060 chr17:7958214 rs3027215
rs3027218 rs7221268 rs3027228 chr17:7961581 chr17:7961608 chr17:7962132
rs3027229 chr17:7962337 rs3027232 rs57954537 chr17:7963217 rs4470206
rs62063062 rs11658992 rs62063063 rs9747062 rs9747063 rs9748189
rs62063064 rs1442847 rs4470205 rs62063065 rs7219064 rs1442849
chr17:7964929 rs4792250 rs1442850 rs8076629 rs56066045 chr17:7966282
rs1348325 chr17:7966704 rs968570 rs1372869 rs3027279 rs1372868
rs3027276 rs1992510 rs7209088 rs3027273 chr17:7971247 rs4792255
rs11869210 rs8067165 rs56067341 rs9889775 rs4265882 rs4545881 rs4496222
rs6503084 chr17:7975837 chr17:7976111 rs61624965 chr17:7976585

chr17:7977289 rs6503086 chr17:7978669 rs7222810 rs9912892 chr17:7979362
rs9913189 rs62063072 chr17:7980681 chr17:7980738 chr17:7980752
rs58356259 rs9914077 rs7221412 rs9303226 chr17:7982737 chr17:7982822
rs9901632 chr17:7983018 rs1348326 chr17:7983075 chr17:7983492
chr17:7983498 rs6416892 chr17:7984107 rs2585408 chr17:7984712 rs2585405
chr17:7987806 rs55844333 rs2289591 rs2253820 rs2735611 chr17:7989367
rs3027188 rs885747 rs2304911 rs10462024 chr17:7993268 chr17:7993640
rs3027178 rs35826160 rs2585399 rs2585398 chr17:7995732 rs3027172
rs3027171 rs2518023 chr17:7998044 rs2518022 rs3027160 chr17:7998706
rs3027169 rs3027167 rs3027165 chr17:8000867 rs3027164 rs4792265
chr17:8001371 rs2278637 rs959303 chr17:8002992 rs1150 rs1061032
chr17:8005504 rs2304909 rs8066511 rs8066513 rs8067606 chr17:8008480
rs9899533 chr17:8009320 chr17:8012205 chr17:8012704 chr17:8013801
rs12944041 chr17:8016378 chr17:8017339 rs3202848 chr17:8017392
chr17:8017466 chr17:8017491 chr17:8017495 rs9894790 rs9901637
chr17:8017540 rs9893248 chr17:8017595 chr17:8017596 rs11655582
rs11650713 rs56346215 rs11657574 chr17:8018896 rs8069739 rs8064449
chr17:8020221 chr17:8020567 rs6503090 rs7223859 chr17:8021903 rs7502602
rs7502447 rs60166180 rs28520367 chr17:8023775 rs28447074 rs12450850
rs12952757 chr17:8025502 chr17:8026786 chr17:8026879 chr17:8027063
chr17:8027350 rs9910221 rs9908570 chr17:8027966 rs9908995 chr17:8029115
chr17:8029858 chr17:8030000 chr17:8030014 rs894508 chr17:8030774
chr17:8031019 chr17:8031150 chr17:8031394 rs3027267 chr17:8031631
rs1476161 rs1476162 rs8531 chr17:8034344 rs2278636 chr17:8034977
rs11655996 chr17:8037896 rs9891949 rs9900848 rs4247363 chr17:8041230
chr17:8041296 rs11656950 rs11078734 rs4791618 rs12946862 rs12943463
chr17:8044158 chr17:8044160 rs11651453 chr17:8044886 rs11650444
chr17:8047271 chr17:8047868 chr17:8047911 chr17:8048124 rs7503353
rs1059476 rs2241909 rs6503091 rs2289590 chr17:8051696 rs3027257
chr17:8053082 rs3027260 chr17:8054510 chr17:8054610 chr17:8054852
chr17:8054854 chr17:8055047 rs62063108 rs11869914 rs11651993
chr17:8056771 rs62063109 rs7222731 rs4792588 chr17:8057560 rs11078735
chr17:8057681 chr17:8057798 rs4792589 rs4792590 rs55667381
chr17:8058628 chr17:8058668 chr17:8059617 chr17:8059628 rs12451139
rs4792594 chr17:8061357 rs7219471 rs7219489 rs7219636 rs12940168
rs56256903 chr17:8064878 chr17:8064880 chr17:8064894 chr17:8064993
chr17:8065535 rs12938531 rs1017522 chr17:8066958 rs7210250
chr17:8067827 chr17:8068790 rs8078338 chr17:8070136 rs11650309
rs3027251 chr17:8070749 rs3027250 rs3027247 rs3027246 chr17:8072972
chr17:8073113 rs3826543 chr17:8073603 rs7503199 rs3027240 rs3027238
rs3027237 rs3027236 rs62620189 rs3027235 rs3027234 rs4792621
chr17:8078588 rs62624978 rs12603646 rs4791626 chr17:8080064

chr17:8080188 rs58532865 rs59922886 chr17:8080822 chr17:8081662
chr17:8081902 chr17:8081952 rs11655903 rs6503093 chr17:8082622
chr17:8082825 rs9896745 rs11651199 chr17:8083549 chr17:8084199
rs7211247 chr17:8085048 chr17:8086038 chr17:8086080 chr17:8087826
rs62063135 chr17:8089178 rs62063136 rs62063137 chr17:8090275
chr17:8090358 rs12051691 chr17:8090978 rs8076031 rs12451800 rs12946837
rs9900397 chr17:8092764 rs7221547 chr17:8093547 rs11078736
chr17:8094519 chr17:8094965 chr17:8095008 chr17:8095020 chr17:8095022
rs59752684 chr17:8095517 chr17:8096387 rs8065961 chr17:8097266
rs9891699 rs6503094 chr17:8099890 rs7221716 chr17:8100857 chr17:8101598
rs4791641 rs9897627 chr17:8103158 chr17:8103184 rs4792691 rs10468482
rs9891267 rs56309584 rs7206953 rs35217368 rs34778863 chr17:8107372
chr17:8107452 rs11078738 chr17:8108687 rs9902252 chr17:8109116
rs9897842 rs11655563 chr17:8110075 chr17:8110739 rs62063140
chr17:8111533 chr17:8111555 chr17:8111906 chr17:8111913 rs11658322
rs62637606 rs12951103 chr17:8114350 rs1132554 chr17:8114496
chr17:8114675 rs7225429 rs7207355 rs11649742 chr17:8117191
chr17:8117196 rs8071444 chr17:8118051 rs2313286 chr17:8119192
chr17:8119469 chr17:8119535 chr17:8119659 chr17:8119875 rs11651599
rs62063143 chr17:8120383 chr17:8120829 rs12950614 rs8068367
chr17:8122016 chr17:8122516 chr17:8122877 rs58459129 rs6503096
chr17:8123024 chr17:8123180 chr17:8123240 rs62063145 rs62063148
rs4791663 rs8075078 rs4792722 chr17:8129289 chr17:8129357 chr17:8129531
chr17:8130554 rs56970209 rs6503097 chr17:8131141 chr17:8131387
chr17:8132676 rs869773 chr17:8133695 rs11245 rs8066165 chr17:8135043
rs6503098 chr17:8135948 rs6416894 rs17807507 chr17:8139144
chr17:8139200 rs1861954 rs1861956 chr17:8139825 chr17:8139868 rs7208297
rs7208948 rs62063153 rs12603203 chr17:8141227 chr17:8141585 rs62063155
chr17:8142219 chr17:8142734 chr17:8142893 chr17:8143180 rs11653623
chr17:8144165 chr17:8144236 chr17:8144239 chr17:8144306 chr17:8144455
rs4331391 rs9899432 rs62063159 rs8079361 rs56248782 chr17:8145719
chr17:8146611 rs9889450 chr17:8147305 chr17:8148108 rs28549738
rs7219784 rs4792734 rs62064262 chr17:8149206 rs12603342 rs57174739
chr17:8150845 rs9905340 chr17:8151291 rs7216823 rs7216400 chr17:8151766
chr17:8154489 rs2302868 rs9908765 rs9911486 rs8071096 chr17:8155534
chr17:8155686 chr17:8155772 chr17:8155958 chr17:8155966 rs3744651
rs871841 chr17:8157437 rs2302867 chr17:8157644 chr17:8157839
chr17:8158074 rs4791668 rs62064283 chr17:8158504 chr17:8158821
rs2270445 rs11657904 chr17:8160419 rs8079228 rs8077788 chr17:8161838
rs35204656 chr17:8163031 chr17:8163502 chr17:8163988 rs56013325
chr17:8164267 chr17:8164465 rs3744646 rs3744647 rs1045161 rs1045172
rs2430 rs9907436 rs62064286 rs11652826 chr17:8168153 rs6503099

rs62064287 rs12951429 rs62064288 rs3744650 chr17:8171497 chr17:8171608
chr17:8173436 rs7220292 rs7216087 rs12600950 rs7220736 rs7214820
chr17:8174307 rs6503100 rs62064290 rs1861952 rs9889671 rs2012878
rs7503044 chr17:8177568 rs9894311 chr17:8178715 rs9905816 chr17:8180251
rs2160915 rs6503102 rs62064292 rs8069620 rs8069158 rs8067999 rs4792329
chr17:8182533 rs12952489 chr17:8182814 rs62064293 chr17:8182936
rs12942775 chr17:8183774 rs12943505 chr17:8184323 rs12601097 rs12936935
rs28593705 rs8074854 rs7213495 rs7218192 rs7213527 rs8070734 rs6503103
rs11654538 rs59204596 rs57799067 rs61482739 rs61691463 rs56806048
rs7219472 rs61619093 rs61554753 rs57178402 rs58800162 rs9899369
rs4792334 rs2008274 rs918274 rs2302869 chr17:8190137 chr17:8192015
rs7218568 rs7216841 rs7217210 rs2872229 rs58397590 rs4322731 rs60312514
rs7217508 rs2313148 rs3969432 chr17:8192968 rs6503105 rs4792336
rs4791538 rs11653593 chr17:8193953 rs11658036 chr17:8194568
chr17:8194673 rs11654886 rs12945939 rs8070926 rs62064319 rs12600994
rs1579275 chr17:8196558 rs8082624 rs12603536 rs11078742 chr17:8197929
rs60656036 rs11658981 rs11654150 rs11650579 rs4792346 rs8069864
rs8073625 rs8072697 chr17:8198773 chr17:8198777 chr17:8198787 rs398767
rs8072352 rs8072838 rs1561 rs4792792 rs55802422 chr17:8207753 rs438654
rs34001125 rs393238 rs55728196 rs2430949 rs2909439 rs1004151 rs61432928
chr17:8217198 rs2909440 rs2909442 chr17:8219759 rs1695213 rs437604
rs389289 rs4239140 rs406285 rs7210576 rs12940382 chr17:8223179 rs409445
rs365897 rs9901439 rs6503110 rs7225924 rs7211815 chr17:8225245 rs393311
rs422679 chr17:8226767 rs9902180 rs12946513 chr17:8228618 chr17:8228657
rs9911562 rs8071689 rs4792804 rs8068069 rs62064332 chr17:8230106
rs12450705 chr17:8230424 chr17:8231141 chr17:8232161 rs9892220
rs17806812 rs55843340 chr17:8233451 chr17:8233478 chr17:8233922
chr17:8233983 rs12952840 chr17:8235071 chr17:8235073 rs62064334
rs62064335 rs62064336 rs3930740 rs62064337 rs62064339 chr17:8236144
chr17:8236606 rs7222871 rs12601362 rs12601265 chr17:8238078 rs1391765
rs62064340 chr17:8238496 chr17:8238497 chr17:8238728 chr17:8238776
rs6503111 rs6503112 chr17:8239598 rs6503113 chr17:8240006 chr17:8240201
chr17:8240722 rs4792805 chr17:8241702 rs17205049 rs7223462 rs7223469
rs7209273 rs12946711 chr17:8245455 rs10083871 chr17:8245464 rs9972912
rs11078744 chr17:8246685 chr17:8247813 rs10852900 rs11078745 rs9896973
rs9898393 chr17:8251111 rs4792806 rs28454122 rs8073160 rs8077254
chr17:8253376 rs7216746 rs8075752 rs8075780 rs28712452 rs28434005
rs28702718 chr17:8254050 rs7220197 rs2133335 rs2133336 rs7211022
rs7211172 rs7225017 rs9908645 rs11652762 rs9914819 rs9915638 rs8069136
rs9894208 rs12952406 chr17:8256120 rs35765889 rs34256822 rs34994504
rs9916182 rs11654033 rs9895315 rs9896607 chr17:8257119 rs4791701
rs4791312 rs7221735 chr17:8258116 chr17:8258194 chr17:8258748

chr17:8258753 rs62065575 rs9911260 rs56260126 rs56391729 chr17:8259459
rs56036644 rs7220295 rs12150003 rs1391767 rs2313149 chr17:8262768
chr17:8262823 chr17:8262829 chr17:8262840 chr17:8262886 rs4791702
rs4791313 rs9901445 chr17:8263920 rs8069818 chr17:8264892 rs2030127
rs2030126 rs1874918 chr17:8265914 chr17:8266295 chr17:8266330 rs1976345
rs1874916 rs931671 rs17806986 rs61687004 rs12601035 rs937479 rs7214527
rs7215685 rs7219857 rs56033313 rs62065594 chr17:8275919 chr17:8275935
rs9652837 chr17:8278122 rs9902183 rs8065181 rs3744652 rs8064417
rs8065812 rs8066539 chr17:8280544 chr17:8280964 rs1391768 chr17:8281763
rs9898005 rs8072115 chr17:8283648 rs7220507 chr17:8284375 rs4791315
chr17:8284972 rs62063360 rs11657789 chr17:8286029 chr17:8286350
rs12944423 rs62063363 rs28542691 rs4577149 rs4344810 chr17:8293715
chr17:8293855 rs7207330 chr17:8294797 chr17:8295046 rs12952400
rs56005127 chr17:8295798 chr17:8295876 rs2220870 rs2201466 rs12937278
rs12450679 rs4791704 rs4791705 chr17:8298584 chr17:8298592 rs1874917
rs1391766 rs62063366 rs8064655 rs931672 rs2047488 chr17:8302225
chr17:8302227 rs8077982 chr17:8304040 rs3817003 chr17:8304546
chr17:8305286 rs6503118 chr17:8306391 rs12942681 rs4791706 rs4791707
rs4791708 rs56383130 chr17:8308821 rs12936312 rs12938349 rs2313151
rs903487 rs903486 chr17:8311478 chr17:8311672 rs8852 rs4791709
rs12601240 chr17:8315355 rs2012190 rs62063386 chr17:8317074
chr17:8317225 chr17:8317666 rs35261231 rs11078754 chr17:8317781
rs11650137 rs2047487 rs10520 rs1042567 chr17:8319419 rs961 rs2132101
rs2132099 chr17:8320933 chr17:8320972 chr17:8321212 chr17:8321222
rs8070563 chr17:8321354 chr17:8322377 chr17:8323355 rs7223720
rs11651129 rs6503120 chr17:8324738 rs6503121 chr17:8324973 rs904417
rs12602294 chr17:8327013 rs4791710 rs6503122 chr17:8329754 rs1976348
chr17:8330380 rs11078755 rs7219356 rs3826463 rs1874215 chr17:8332411
rs7218683 chr17:8333117 chr17:8333312 rs2270744 rs2270743 rs7210447
chr17:8335763 rs6503124 rs904416 rs3744653 rs4791317 rs2277670 rs904415
chr17:8338675 chr17:8338968 chr17:8339722 rs6503125 chr17:8340360
rs1979734 chr17:8340555 rs7224580 chr17:8340678 rs7226309 rs7225733
rs12948554 rs9901814 rs35714964 rs4791318 chr17:8343788 rs7212876
rs7213261 rs7217409 chr17:8344405 rs10775386 rs56303986 rs61548052
rs34681962 rs4791711 rs8066140 rs8071909 rs12939638 rs34648012
rs9892997 chr17:8349059 rs2036026 rs2036027 rs6416895 chr17:8350240
chr17:8351212 rs7211601 rs8066003 rs11658073 rs9889907 chr17:8352875
rs11655746 rs11654755 chr17:8353552 rs9989473 rs57074249 chr17:8354789
chr17:8354790 rs61537145 rs9911962 rs2030124 rs8067864 chr17:8356764
chr17:8356823 rs11374 rs8070187 rs1566327 rs11649994 rs9889928
chr17:8362510 rs11078756 rs8067456 rs2277671 rs10775387 rs8078714
rs28653041 rs2132102 rs4791712 rs4791713 chr17:8367927 rs58692294

rs4791714 rs7213629 rs4791715 rs4791716 rs4791717 rs4791319 rs4791718
rs8079836 rs1532348 rs12449498 rs8075851 chr17:8371813 rs8081825
rs7225835 chr17:8372286 rs7226153 rs4352104 rs9908713 rs7218325
chr17:8375613 rs8079451 rs8079726 chr17:8376541 rs12600365 rs4791721
rs4791722 chr17:8378426 rs8081677 rs7217027 rs2279746 rs2279747
rs971873 rs971872 rs971871 rs7213389 rs12945028 rs9896797 rs9905423
chr17:8385732 rs8073113 chr17:8386874 rs35060044 rs8078767 rs7211974
rs7207337 chr17:8389060 chr17:8389478 rs8069784 rs8068908 rs56362469
rs4791724 rs7223040 rs1472286 rs7223997 rs11870435 rs7212535 rs8072307
rs883811 rs4404134 rs1994946 rs2313461 chr17:8398569 rs6503126
rs11078757 chr17:8401063 rs11868717 rs4791321 rs8068001 chr17:8401669
chr17:8402413 rs11651070 chr17:8403929 rs4791731 rs8066844 rs2036029
rs3809739 chr17:8405703 rs1494964 chr17:8405847 rs1039015 chr17:8406520
rs1390002 chr17:8407507 rs2036030 rs2036031 rs268446 rs268447 rs268448
rs268449 chr17:8410418 rs12937386 rs268450 chr17:8412025 rs268451
rs12600803 rs12600834 rs268452 rs268453 chr17:8413264 rs422173 rs423862
rs423350 rs418006 rs442552 rs410269 rs12325856 rs446308 rs392554
rs12951406 chr17:8415520 rs4445952 rs1494963 rs182077 rs7208821
chr17:8418045 rs11649797 rs9890899 chr17:8418397 chr17:8419260
chr17:8419312 chr17:8419314 rs268460 rs268461 rs1431307 chr17:8420903
chr17:8421656 chr17:8422286 rs875674 rs875675 rs268456 chr17:8424312
rs268457 rs268458 rs268459 chr17:8425435 rs62062495 rs174853 rs8066160
rs6503127 chr17:8426462 rs6503128 rs6503129 rs4239096 rs4239097
rs4239098 chr17:8427609 chr17:8429459 rs12939599 rs8067045 rs1077119
chr17:8430644 rs7212616 rs7211578 rs7212791 rs10852901 rs4486969
chr17:8433003 chr17:8433400 rs4791323 rs7222272 rs6503131 chr17:8435447
chr17:8435682 rs9906556 rs8076506 rs2435960 rs444629 rs368117 rs447232
rs371688 rs404224 rs35104912 chr17:8439301 chr17:8439468 rs413561
rs446085 rs393462 rs443294 rs424753 rs425583 rs405271 rs425034 rs430480
rs12948349 rs374899 rs406769 chr17:8445199 rs410745 rs444620 rs410990
chr17:8445990 chr17:8446020 rs427835 rs12449581 chr17:8451013
chr17:8451587 rs17808354 rs34363598 chr17:8454247 rs34183709 rs4128515
rs4128516 rs8065684 rs6503133 chr17:8456362 rs12937738 rs9891783
chr17:8457831 rs11652442 rs9912638 rs9904190 rs7502675 chr17:8461208
rs1989360 rs7212920 chr17:8462294 rs8074757 rs35195871 rs9905299
rs9903286 chr17:8465002 rs11654737 rs62062531 rs62062532 chr17:8467049
chr17:8467562 rs9915574 rs7218659 rs2163450 chr17:8471268 rs7219256
rs7217541 rs2043154 chr17:8473471 chr17:8474523 chr17:8474951 rs7222618
chr17:8477499 chr17:8477722 chr17:8477742 chr17:8477851 chr17:8477882
chr17:8478311 chr17:8479853 chr17:8480219 chr17:8481864 chr17:8482953
chr17:8483320 rs62062533 chr17:8485498 chr17:8487322 chr17:8487881
rs12150432 chr17:8488379 chr17:8488405 rs62062534 rs55782210 rs8080902

chr17:8489374 rs4629006 rs4303582 rs4641782 chr17:8489849 rs60749941
rs16957494 rs11078760 chr17:8492074 chr17:8492198 chr17:8492416
rs12601253 rs11657060 rs11656870 rs11657919 chr17:8495088 rs11654854
rs7213982 chr17:8496452 rs28641620 rs28420837 rs34697307 chr17:8497855
rs1579523 rs6503135 rs8068795 chr17:8499689 rs6503136 rs9897780
chr17:8500580 chr17:8500747 rs7223106 chr17:8500928 rs3859229 rs3859230
rs4583279 chr17:8503016 rs4467126 chr17:8503877 rs4065334 chr17:8504959
rs12150583 rs6503137 chr17:8506128 rs8071539 chr17:8506466 rs62062540
chr17:8506662 rs17734945 rs12449875 rs12452403 rs4791733 chr17:8508890
chr17:8509612 rs3859236 rs4569325 chr17:8509854 rs10852902 rs9908368
chr17:8510690 rs2314021 rs7221869 chr17:8512046 chr17:8512454 rs7223286
rs7208569 chr17:8513729 chr17:8513986 chr17:8514387 rs56255657
rs12949450 rs58698225 rs12935932 rs4346241 chr17:8522472 rs1965746
chr17:8523107 rs1835641 rs1835642 rs9913871 rs12939178 rs12937354
rs12940841 chr17:8524221 chr17:8524508 rs1465650 chr17:8525087
rs12453244 chr17:8525923 chr17:8525996 chr17:8527869 chr17:8527875
rs62067077 rs7223667 rs9906305 chr17:8533575 rs62067078 rs62067079
rs34872166 chr17:8534565 rs62067082 rs7208581 rs9889654 rs7213402
rs7213616 rs55776030 rs7222961 rs931641 rs1864647 rs55927774 rs56078348
chr17:8538375 chr17:8538390 chr17:8538597 rs9912031 rs4791735 rs1963052
chr17:8540469 chr17:8540850 chr17:8541254 chr17:8541548 rs9895145
chr17:8542153 rs9896091 rs12602667 chr17:8542715 rs7223585
chr17:8543315 rs11658167 chr17:8544397 chr17:8544445 rs55852532
rs7210628 rs4309439 rs1017346 rs17808442 rs12946694 rs12936154
rs12939782 rs34658163 chr17:8545966 chr17:8546210 rs12939420 rs62067498
rs960206 chr17:8546887 rs12940435 chr17:8547094 rs12940722
chr17:8547982 rs7211851 rs12942202 rs12949449 rs12950723 rs8074939
chr17:8549272 rs9303229 rs4791736 rs8079885 chr17:8550281 chr17:8550362
chr17:8550447 rs9897195 rs1812637 rs12947629 chr17:8551601 rs4791738
rs12952934 rs4791739 rs11657012 chr17:8553005 rs4791742 rs7209453
rs6503141 rs6503143 rs8072889 rs8072890 rs8076875 rs6503144 rs6503145
rs6503146 rs891651 rs904169 rs56007150 rs904170 rs904171 rs6416897
chr17:8555143 rs9901567 rs10852903 rs2055232 rs4632172 rs12453876
rs7217233 rs6503148 rs62067504 rs34336857 rs7214061 rs7216642 rs4451989
rs7223444 rs7224152 rs4445935 rs4458042 rs7225030 rs7223367 rs11078762
rs7225052 rs7207835 rs7208014 rs7208491 rs62067505 rs4413002
chr17:8560831 rs6503149 rs2088411 rs4267362 rs4347665 rs4275897
rs2101938 rs2101939 chr17:8561476 rs8077402 rs8077403 rs58956266
rs1532469 rs1969032 rs62067535 rs1968405 rs1968406 rs1529606 rs4791744
rs4255815 rs8078371 rs12943151 rs55772906 rs12943792 rs55869923
chr17:8565806 rs4567765 rs7219141 rs55980705 rs4791746 rs7219385
rs7224428 rs7224873 rs16957535 rs7210747 rs4459584 rs7215874 rs7211295

rs8073161 rs8072055 rs1979777 rs9303230 rs9915929 rs6503152 rs4470186
rs7503480 rs56359898 chr17:8572087 chr17:8572130 chr17:8572153
rs12452680 chr17:8572161 rs4791326 rs2043155 rs17735131 rs4791748
rs4791749 rs12937076 rs12601291 rs1971773 rs12937401 rs12938424
rs9905108 chr17:8576652 chr17:8576685 rs9905796 rs9906019 rs9907024
rs9906231 rs34726087 rs34231892 rs35742952 rs35490467 chr17:8579316
rs35350593 rs17808513 rs60521331 chr17:8580838 chr17:8581069
chr17:8581072 chr17:8581096 rs35675026 rs62067542 rs4306557
chr17:8583188 rs59199711 rs9900253 rs7221861 chr17:8585735 rs1004444
rs1004445 rs9894347 rs11078763 rs1004803 chr17:8587473 rs9895426
rs9902109 rs7218546 chr17:8588121 rs10852904 chr17:8588683 rs4309437
rs7209981 rs9898069 rs12948138 rs7208890 chr17:8590363 chr17:8591084
rs9907783 rs12603886 rs12451749 chr17:8592932 rs12449729 chr17:8593205
chr17:8594022 rs12951168 rs9902126 chr17:8595328 rs957588 rs1353647
rs8071193 chr17:8597020 rs56985159 rs61319764 rs7224469 chr17:8597826
rs2173247 chr17:8597974 rs9944516 chr17:8599626 rs62069167
chr17:8600408 chr17:8601083 chr17:8601414 chr17:8601595 chr17:8601843
chr17:8602148 chr17:8602366 rs1553062 rs1826930 chr17:8604443
rs11656458 rs11078764 chr17:8606169 rs11078765 rs62069168 rs62069169
rs12952660 rs12942208 rs10163497 rs62069170 rs8080722 rs34954849
chr17:8610124 rs1391181 chr17:8611446 rs4456537 rs56283539 rs12950581
rs56332761 rs55683419 chr17:8614396 rs34106645 rs6503153 chr17:8614894
rs2036171 rs12937550 chr17:8617270 chr17:8617323 rs722926 chr17:8618293
chr17:8618465 chr17:8618617 chr17:8619112 rs11650377 rs7222374
chr17:8620978 rs61322580 rs4592701 chr17:8621642 chr17:8622400
rs11078766 rs10852905 rs4791750 chr17:8622720 rs4791751 rs4791327
rs7223580 rs6503159 rs55676194 rs8067126 chr17:8627461 chr17:8627463
chr17:8627759 rs1846092 rs12452078 rs1553072 rs1553073 chr17:8629163
rs2055233 rs11655603 rs11655647 chr17:8630001 rs7208256 rs7207051
rs7214003 rs11868491 rs8066208 rs6503160 rs7213428 rs6503161 rs4791752
chr17:8633522 rs4442859 rs12452292 rs4791754 rs764605 rs4566206
rs4791755 rs11657110 rs4791756 chr17:8635574 rs9914650 rs9914664
rs4497735 rs4407091 rs4349184 rs9894921 rs9894458 rs11650948 rs11868157
rs9909638 chr17:8638065 chr17:8638087 rs12944746 rs9901979 rs9903637
rs8064587 rs11649917 rs9891281 rs2242373 rs2242374 rs34184531
rs17854013 rs34856299 rs9900175 rs9900202 rs9900380 rs904168 rs34110722
rs12950996 rs1826925 rs1826924 rs9915911 rs9907726 rs9894755 rs62066899
rs9894980 rs9895434 rs34911988 rs6503162 rs2242375 rs28537446
chr17:8647691 rs9912143 chr17:8647825 rs196449 rs196448 rs195770
chr17:8652068 rs195769 rs195768 rs149745 rs195775 chr17:8657365
rs195774 rs149744 chr17:8657527 chr17:8657836 rs149743 chr17:8658258
chr17:8658609 chr17:8658657 chr17:8658679 chr17:8658856 rs149723

chr17:8662130 rs195771 rs149742 chr17:8664890 rs2074258 rs35077157
rs4791760 rs4791761 chr17:8671786 chr17:8671913 chr17:8671915
rs12949852 chr17:8673082 chr17:8673230 chr17:8673234 chr17:8673238
chr17:8673256 rs4369721 chr17:8673345 chr17:8673409 rs3848438 rs3890898
rs3890897 chr17:8673570 chr17:8673577 chr17:8673635 rs62067965
rs16957643 rs3848440 rs12944446 rs10153262 rs12944785 rs12952560
chr17:8676057 rs35874212 chr17:8676368 chr17:8676391 chr17:8676412
chr17:8676417 rs12946387 rs12945801 rs16957648 chr17:8677184 rs28390979
rs2072089 rs1005898 rs12951637 rs12948724 rs8064777 rs57194775
rs9910718 rs9910741 rs16957654 rs28704961 rs28755912 chr17:8684184
rs9898903 rs12150147 rs12150163 chr17:8686316 rs35820066 chr17:8687428
chr17:8687739 rs9892615 rs9891154 chr17:8688919 rs12945167 rs12943353
rs9903136 rs8070809 rs12944725 chr17:8692994 rs34039315 chr17:8693582
chr17:8693640 rs7218411 chr17:8694344 rs149722 rs149720 rs11658745
rs149719 rs195095 rs195096 chr17:8697665 rs632078 chr17:8700224
chr17:8700276 rs443141 rs12951083 rs12943490 chr17:8701742 rs12953150
rs10445298 rs9904184 rs58497212 chr17:8704906 rs11652783 rs8067644
rs9906686 chr17:8708223 rs9907266 rs17206206 rs11653216 rs12937654
rs12602123 rs11659127 chr17:8712472 chr17:8713253 rs442502 rs9911857
chr17:8715182 rs17740882 rs4791762 chr17:8716797 rs8065624 rs9910649
rs12943666 rs12946829 rs12946843 chr17:8719609 rs394956 rs17808142
chr17:8720164 chr17:8720272 rs383123 rs8082412 rs4791764 rs4791765
rs61761135 rs397187 rs9903447 rs9902600 rs11652165 rs373495 rs373480
rs400439 rs61761125 rs384801 rs674858 rs374864 chr17:8727726 rs454852
rs443532 chr17:8728294 rs436193 rs436384 rs454347 rs11078770 rs371259
rs9915880 rs381309 rs16957702 rs11650737 rs11654380 rs11654094 rs394811
rs61759657 rs61759655 rs6503163 rs103033 rs365024 rs364676 rs61759652
rs381198 rs413310 chr17:8736470 rs61759645 chr17:8740422 chr17:8741020
rs411268 rs392750 rs402816 rs61759639 rs366259 rs61759600 rs429558
rs419849 rs418378 rs12945251 rs436295 rs427554 rs444904 rs438835
chr17:8745227 rs408211 rs441532 rs55739732 chr17:8748903 chr17:8748904
rs17740182 rs181530 rs60915119 rs181531 rs61753147 rs92535
chr17:8749873 rs181533 chr17:8751670 chr17:8751684 rs726680 rs726679
rs34011443 rs181535 rs61759573 rs56121082 rs61759569 rs61759567
rs61759566 chr17:8756698 rs61759565 rs61759564 rs7208804 chr17:8757131
rs11653311 rs61758029 rs61758028 rs61758027 rs61758026 rs181536
rs181537 rs181538 rs181540 rs181541 chr17:8760325 rs181542
chr17:8760565 chr17:8762130 rs11658949 chr17:8762579 rs9910000
rs9915676 rs181543 chr17:8763174 rs62067973 chr17:8763747 chr17:8763912
rs62067974 rs9895992 rs9652823 chr17:8765535 chr17:8766055
chr17:8766126 chr17:8766283 chr17:8766384 chr17:8766491 chr17:8766508
chr17:8767076 chr17:8771148 chr17:8771848 rs58317816 chr17:8772922

rs8076812 rs9905157 chr17:8774316 chr17:8774579 rs12453818 rs4791769
chr17:8776287 chr17:8776691 chr17:8777284 chr17:8778425 chr17:8778478
chr17:8778773 chr17:8779608 chr17:8779910 chr17:8780451 rs11651292
rs2106342 chr17:8781758 rs7218886 rs4791770 chr17:8783386 rs3859237
rs737535 rs9889235 chr17:8784584 rs880953 rs739435 rs55770849
chr17:8787130 chr17:8787213 rs8067159 rs7215043 rs12449519
chr17:8788419 rs4791771 rs4791772 chr17:8789651 chr17:8790233
chr17:8790345 chr17:8790364 rs12602497 chr17:8790412 chr17:8790605
rs7209733 rs756765 rs10491087 rs11657742 chr17:8792208 rs11078771
rs9915459 chr17:8793518 chr17:8793602 rs61159427 chr17:8793714
chr17:8793808 rs8079611 rs8078867 rs12946609 rs11654759 chr17:8796244
rs10048154 chr17:8797723 rs12453081 chr17:8799000 chr17:8799291
rs10048192 chr17:8799892 rs8074223 chr17:8800740 chr17:8800937
chr17:8801185 rs714407 chr17:8801536 rs7224864 chr17:8803544
chr17:8803926 rs12602495 rs9901782 rs9972922 chr17:8806488 rs2040556
rs886081 chr17:8807416 rs1005520 chr17:8808074 chr17:8808121 rs11652591
rs2428075 chr17:8810601 chr17:8811215 rs511973 chr17:8811631 rs516434
chr17:8811839 rs3814968 rs682083 chr17:8812216 rs11078772 rs543020
rs683515 rs12602623 rs9788994 rs11656831 rs9895223 chr17:8813624
rs561628 rs8080072 rs557964 chr17:8814493 chr17:8815785 chr17:8815801
chr17:8816124 chr17:8816894 chr17:8817554 rs6503166 rs2157832 rs585407
rs11871916 chr17:8819446 rs11659030 chr17:8820130 chr17:8820157
chr17:8820332 rs613229 chr17:8821023 rs56116452 rs9891421 chr17:8821785
chr17:8822265 rs56042008 chr17:8824115 rs9892906 chr17:8825527
chr17:8825529 rs11651654 rs613744 chr17:8828537 chr17:8828737
rs11651058 rs34356853 rs2106340 chr17:8829288 chr17:8830512 rs670512
rs556914 rs670953 chr17:8831096 chr17:8831296 chr17:8831394 rs9905103
rs8081052 rs11654045 chr17:8833283 chr17:8833740 chr17:8835373 rs636649
chr17:8835869 rs28605085 rs9910865 rs517848 rs670580 chr17:8837674
chr17:8837864 rs62068030 rs569570 chr17:8839274 rs16957797
chr17:8840058 rs12947428 rs12951810 rs17741300 rs2078819 chr17:8842629
chr17:8843226 chr17:8843239 chr17:8843277 rs11650759 rs57897863
chr17:8844749 rs11078773 chr17:8845534 rs7219148 rs34310002 rs34709981
rs12936782 rs62069283 rs11868829 rs11078774 chr17:8848900 chr17:8848965
chr17:8849156 rs62069284 chr17:8850645 rs8080381 rs8079866
chr17:8851385 chr17:8851387 chr17:8851773 rs11655869 rs11078775
rs11655960 rs11655725 chr17:8854303 rs58724259 rs9890651 chr17:8855017
chr17:8855346 rs2872615 rs59547092 chr17:8855519 rs7221933 rs11868192
rs10775389 rs11078776 rs12604012 rs28502651 rs9904526 rs58772677
rs9788972 rs4791330 chr17:8861773 chr17:8862114 chr17:8862132 rs9914267
rs7212120 rs7218002 chr17:8864709 rs9900753 rs56249806 chr17:8867561
chr17:8867702 rs940853 rs940852 rs1473664 chr17:8869292 chr17:8870101

rs11656074 chr17:8870479 rs940851 rs55705022 rs1880646 rs940850
rs7406226 rs8069096 chr17:8872042 rs6503167 rs7212705 chr17:8872332
rs4791331 rs4791774 rs7216356 rs9895503 rs7218289 rs7222654 rs7223172
rs7208515 chr17:8874149 rs8065243 rs8065721 rs8065855 rs940854
rs17740993 chr17:8875707 rs8075741 chr17:8875853 rs9891446 rs16957817
rs11869748 rs11078777 rs36047638 chr17:8877977 rs11078778 rs8069226
chr17:8879308 rs9894560 rs8078751 rs12600704 rs12600705 rs9889294
chr17:8881582 rs9674710 chr17:8882263 chr17:8882267 rs12602701
rs57669224 chr17:8882306 rs59388981 rs10521156 rs9911652 rs8076457
chr17:8884945 chr17:8886054 chr17:8886519 chr17:8887560 rs16957821
rs17741011 rs34094467 rs28396760 chr17:8892708 chr17:8892997
chr17:8893337 rs9915089 rs9894002 rs8069536 chr17:8898166 chr17:8898440
chr17:8898794 rs4539642 rs4063993 chr17:8900514 rs12937286 rs7214529
rs2177787 rs62069288 rs1525758 rs34613904 chr17:8902854 rs9891818
rs11650357 rs2030794 chr17:8904509 chr17:8904662 rs34380567 rs12452443
rs55879639 rs8081823 chr17:8906564 rs8082309 chr17:8906749
chr17:8906803 rs9303235 rs12949535 rs9915701 chr17:8907608 rs62069323
rs4408582 rs9896348 rs2030795 rs7222847 rs9896861 rs8078106 rs8078412
chr17:8908892 rs8065801 rs9904139 rs9905180 rs62069326 rs8067288
rs12948329 rs62069327 chr17:8911518 chr17:8911741 rs11658397 rs9912742
chr17:8912030 rs9944518 chr17:8912161 chr17:8912879 rs10852910
rs12943163 rs6503177 rs1997095 chr17:8915530 chr17:8915627
chr17:8916140 chr17:8916292 chr17:8916562 chr17:8916974 rs7208881
rs17808998 rs9914641 chr17:8919873 rs1917746 chr17:8920713 rs11078781
chr17:8921746 rs8079384 rs8079995 rs8079571 rs9901367 chr17:8924411
rs11658205 chr17:8924679 chr17:8924747 rs2103189 chr17:8925144
rs2103190 rs2314581 rs869019 chr17:8926010 rs62069329 chr17:8926584
chr17:8926769 chr17:8926770 chr17:8926830 chr17:8927122 rs56978822
rs7211867 chr17:8928657 chr17:8929197 rs8074523 rs11867706 rs60679024
rs12946593 rs2030793 chr17:8932084 rs6503178 rs7209630 rs6503179
chr17:8932674 rs4791775 chr17:8933036 chr17:8933182 rs7215246
chr17:8933686 rs1568901 rs869055 rs10468483 rs940849 chr17:8934177
rs871827 rs871826 rs871825 chr17:8935201 chr17:8935437 rs35023774
rs34702802 rs12942944 chr17:8936262 rs7207041 chr17:8936356 rs12940461
rs12953240 rs12943775 rs12950747 rs35583197 rs34943210 chr17:8938237
chr17:8938428 chr17:8938456 rs4791776 rs9903730 rs9902550 rs34865317
rs10852911 rs7214848 rs9905687 rs9905719 rs11078782 rs9913068 rs9913337
rs9910845 chr17:8941929 rs9913564 chr17:8941999 chr17:8942007
rs12603701 rs4791777 rs4791778 rs9915223 rs9890975 chr17:8942926
rs9893768 rs9899718 chr17:8943482 rs9894396 rs2140901 rs2140900
chr17:8943582 rs9892896 chr17:8943776 rs55963889 chr17:8944298
rs11078783 rs9915510 rs6503180 rs4791779 rs4791780 rs4791782 rs4791783

rs11867314 rs57602873 rs11867338 chr17:8946922 chr17:8947055
chr17:8947228 rs4791784 chr17:8948154 rs9905655 rs62069342 rs62069343
rs12947025 rs9912118 rs9910947 rs9912864 rs11869861 rs35571395
chr17:8949453 rs9906185 chr17:8950027 rs9907260 rs4791333 chr17:8951008
rs9893230 rs11078784 rs9914560 rs9915260 rs12942459 chr17:8951752
rs7217607 chr17:8952157 rs7216165 rs7222148 rs7216186 rs7222641
rs7222455 chr17:8952646 rs7222071 rs6503182 chr17:8952917 chr17:8953393
rs2091317 rs4791787 rs4791788 chr17:8954155 chr17:8954226 rs6503183
rs62069344 rs34694870 rs11078786 rs61377510 rs59551545 rs59909634
rs56387482 rs11657447 rs9907419 rs9907455 rs35769642 rs4791334
rs28456271 rs34136310 rs9913511 rs2872616 rs1880647 chr17:8960285
chr17:8960548 chr17:8960998 rs55776356 rs56212365 rs34976231 rs8066668
chr17:8962675 rs8071271 rs35224737 rs4791792 rs58459437 rs35024058
rs34224293 chr17:8965224 rs12452951 chr17:8966795 rs4641781 rs4791794
chr17:8968186 chr17:8968280 chr17:8969215 rs8080329 rs17809081
rs9904994 chr17:8971880 rs12938040 rs34578684 rs33999560 chr17:8973560
chr17:8974801 chr17:8975080 rs4791337 rs7211163 chr17:8976037
chr17:8977068 rs8071818 rs11652324 rs4791795 chr17:8980202 rs4791796
rs4791797 chr17:8980844 rs12941041 rs6503184 rs55797840 chr17:8981360
chr17:8982036 chr17:8983116 rs11868476 chr17:8984089 rs7207592
chr17:8985466 rs28662899 chr17:8987531 rs4791798 chr17:8988190
rs17673686 chr17:8988469 chr17:8989069 chr17:8990142 rs12103747
chr17:8990675 chr17:8990819 chr17:8990967 chr17:8991241 rs11650895
rs2011988 chr17:8991842 chr17:8991957 chr17:8992027 rs1860283
chr17:8992070 rs4791799 rs4791800 rs7212143 rs4791801 rs4791802
rs4791803 rs3826464 rs9896508 chr17:8998899 rs3744655 chr17:8999063
chr17:8999388 chr17:8999968 rs726598 rs9912411 chr17:9000297 rs4791804
rs4791339 rs9915816 rs9894171 chr17:9000674 rs16957962 rs9892107
chr17:9001095 rs9895217 rs4300689 rs56020958 rs1008359 rs34020883
rs4791807 rs16942842 chr17:9003364 rs11654270 rs4791809 chr17:9004516
rs9891566 chr17:9004924 chr17:9005278 rs9896554 rs12938615 rs4791810
rs2315287 chr17:9006056 chr17:9006057 rs62067002 rs7214739 rs2072321
rs2286510 rs2286511 rs4791811 chr17:9007675 rs9892706 chr17:9008498
rs9892698 rs12950910 rs11651361 rs9899596 rs9899630 rs9893693 rs9901968
chr17:9011711 rs4791340 rs4791341 rs1034893 rs11655052 rs8080435
rs740640 rs758413 rs740641 rs8081757 chr17:9014695 rs12603806
rs12948416 chr17:9015174 chr17:9015364 rs3785974 rs62068196
chr17:9016850 chr17:9016861 chr17:9017050 chr17:9017185 rs11870124
rs3785975 rs3785976 chr17:9020753 chr17:9020872 chr17:9021117 rs3785977
chr17:9021660 rs3785978 chr17:9021834 rs8077466 chr17:9022808
chr17:9023682 rs9907119 rs9906162 rs8081736 rs9906347 rs9915336
rs9907067 rs9908810 rs10432012 rs12941275 rs9909275 rs3785979 rs3785980

rs3785981 rs1860284 rs3826466 rs3826467 rs3826468 rs3826469 rs3826470
rs3826471 rs3826472 rs3826473 rs3826474 rs3826475 rs9890050 rs4791812
rs7216326 rs8079063 rs56109642 rs56027799 rs2302196 rs2302197
rs11078789 rs16957995 rs16957998 rs62068199 rs56113014 rs62068200
rs62068201 rs8067387 rs12602219 rs12602314 rs61238324 rs57651864
rs62068202 chr17:9030900 rs3785982 rs4791342 rs7220859 rs4791343
rs62068204 chr17:9032526 chr17:9032532 rs7225508 rs6503186 rs11078792
rs8065579 rs7211765 rs7211898 chr17:9033990 rs56142945 rs7213439
rs12945811 rs7224515 rs4791814 chr17:9036017 rs4791815 chr17:9036162
rs7223788 rs7225466 rs7225607 rs16958012 chr17:9036606 chr17:9037144
chr17:9037612 rs8071180 chr17:9038003 rs8072382 rs8081873 rs17742395
rs7221329 chr17:9039226 rs3888089 chr17:9039663 chr17:9039689 rs7207143
rs11650772 rs8069330 chr17:9040119 rs55713307 rs55956782 rs12450397
rs62068228 chr17:9041340 rs4791816 rs10852912 rs11654554 chr17:9042282
rs11869192 rs7208532 rs12948012 rs740642 rs11651195 rs740643 rs11652513
chr17:9045255 chr17:9045461 rs9913860 rs9912227 chr17:9046016 rs7216645
rs7212084 rs7216396 rs16958034 chr17:9047361 chr17:9048204 rs17742781
rs17675100 rs3785983 chr17:9049485 rs35276234 rs17742911 rs17742936
rs17675247 chr17:9051273 rs56332881 rs9892349 chr17:9051739 rs16958048
chr17:9051975 rs55661026 rs16958052 rs734515 rs60354398 rs7224773
rs3785986 rs62068231 rs16958060 rs62068232 chr17:9055948 rs718097
chr17:9058220 rs10852913 rs12602326 rs62068233 chr17:9060603
chr17:9060976 rs12940357 rs16958067 chr17:9061880 rs60454333 rs9899990
rs62068234 rs16958070 chr17:9062763 rs28655181 rs9897341 rs56127676
rs1009675 rs3785988 chr17:9066078 chr17:9067607 chr17:9067628 rs2315286
rs12939263 chr17:9067968 chr17:9067970 rs1076372 chr17:9068015
chr17:9068234 chr17:9068494 chr17:9068533 chr17:9068577 chr17:9068632
rs58570251 chr17:9068703 rs58104591 rs4357981 chr17:9069305
chr17:9069308 chr17:9069565 rs62068237 rs9894832 rs9894834
chr17:9069862 chr17:9069923 rs12943634 rs9894743 chr17:9070103
chr17:9070197 chr17:9070204 rs28404887 chr17:9070329 rs62068239
rs62068240 rs2013732 rs3785989 rs10438743 rs3785990 rs3785991
rs10438744 chr17:9071275 rs4791821 rs57675223 chr17:9071662
chr17:9071664 chr17:9071665 rs56263336 chr17:9071676 chr17:9071699
chr17:9071700 chr17:9071701 chr17:9071702 chr17:9071752 chr17:9071754
rs3826478 rs3785992 chr17:9072112 rs917505 rs62069964 chr17:9072580
chr17:9072895 chr17:9072896 chr17:9072945 chr17:9072949 chr17:9072950
chr17:9072953 chr17:9072954 chr17:9072991 chr17:9072992 chr17:9073008
rs12937065 chr17:9073078 rs8075847 rs8075848 chr17:9073139
chr17:9073227 chr17:9073228 rs3785993 rs3785994 rs3785995 rs3785996
rs3785997 rs3785998 rs3785999 rs3786000 rs3786001 rs34921333 rs62069969
rs4791823 rs35439909 rs11652483 chr17:9077423 chr17:9077768 rs3786003

rs9902594 rs9903440 rs56366919 rs11657572 chr17:9079808 chr17:9080405
rs9911461 rs9909240 chr17:9080936 rs56223768 rs3744656 chr17:9082509
rs7219272 rs56235417 rs1107361 chr17:9084782 chr17:9084784
chr17:9084927 chr17:9085136 chr17:9086082 rs8074624 chr17:9086183
rs7223351 rs2277672 rs2277673 rs2277674 chr17:9087804 rs9889875
rs2302198 rs16958098 chr17:9089414 rs9891554 rs7219198 rs56167133
chr17:9090438 chr17:9090794 rs17743570 chr17:9091416 chr17:9092287
rs7212383 rs4791824 rs9914374 rs9916063 rs17743616 chr17:9094125 rs8974
rs17743659 rs2072322 rs17675967 chr17:9095042 rs2072323 rs7223435
rs7219119 rs7219275 chr17:9095580 rs11870775 rs11869111 rs6503190
chr17:9096971 chr17:9097712 rs8071027 chr17:9097873 rs10521155
chr17:9098111 chr17:9098216 rs60339192 rs8077896 rs7211610 rs11871171
rs7206985 chr17:9100228 rs11653361 rs61409745 rs59493288 rs17741292
rs7359572 rs62069976 rs12451773 rs34940333 rs55840146 rs56330035
chr17:9102137 rs56384326 rs55798347 rs56041772 rs8075344 chr17:9102665
rs58657134 chr17:9102920 chr17:9103107 chr17:9103119 rs28386961
rs62070013 rs17808535 rs62070014 rs12945366 rs12949977 chr17:9104935
rs12938346 rs7215135 rs12938942 rs12949976 rs16958112 rs12950781
rs719351 chr17:9106600 chr17:9107676 rs7212189 chr17:9108698 rs17808554
chr17:9109165 chr17:9109273 rs34981702 rs9897485 chr17:9110520
rs17808560 rs34761447 rs62070016 chr17:9111513 chr17:9112038
chr17:9112326 chr17:9112528 rs7215786 rs35985527 rs35880517 rs8078552
rs35306109 rs8077969 rs12603611 rs12603633 rs12944138 rs35268767
rs17741348 rs12936575 rs12937879 rs12952893 chr17:9117388 chr17:9117711
rs17808583 rs12947027 rs57336535 rs17808595 rs9900372 chr17:9120487
rs9900985 chr17:9121058 chr17:9121114 rs17808601 rs7215812 rs9915637
rs2108943 rs7211809 rs4791825 chr17:9122812 chr17:9123040 rs55927829
rs4791826 chr17:9124613 rs17808607 chr17:9125034 chr17:9125273
chr17:9125344 rs4141200 chr17:9126946 chr17:9126959 rs56189596
chr17:9129323 rs55729831 rs57138902 chr17:9130728 chr17:9131061
chr17:9132835 rs11868629 rs62067062 rs55996914 rs55981618 rs4791827
chr17:9134511 rs1558214 chr17:9135483 rs4791828 chr17:9136022 rs4534894
rs2108944 rs2108945 rs7217061 rs62067063 rs8075346 rs8074967 rs8075662
rs62067064 chr17:9139794 rs34138869 rs2531851 chr17:9141300 rs2551801
rs2551799 rs2531852 rs12103833 rs28548001 rs6503191 rs2429370
rs12939117 rs12944384 rs2531854 rs11651992 chr17:9145958 rs7208902
chr17:9146137 chr17:9146342 chr17:9146925 chr17:9146929 rs12937561
rs12938765 rs12945468 chr17:9147953 rs12946120 rs12944053 rs8075047
rs8076161 rs1263875 rs12947931 chr17:9148663 rs12937912 rs12935904
rs12946494 rs60476472 chr17:9148971 rs12940156 chr17:9149947 rs11651668
chr17:9152788 chr17:9154172 chr17:9156109 rs58408188 chr17:9158308
chr17:9160060 chr17:9160078 chr17:9161813 chr17:9161941 rs11658644

chr17:9168830 rs3895790 rs12939256 rs8067191 rs11657520 chr17:9173068
rs2315141 chr17:9174037 chr17:9175802 chr17:9175840 rs4470184 rs7217898
rs7218096 rs7220019 rs1035610 rs1964310 rs1962637 rs9897076
chr17:9178741 chr17:9179430 rs56381634 rs7210792 rs11867839 rs12945819
rs7215083 chr17:9179871 rs28440885 rs4239099 rs4239100 rs8072739
rs7220761 rs12941219 rs879687 rs879686 chr17:9181413 rs12941019
rs12947856 rs12942173 rs12952858 rs12943035 rs12943428 rs12936269
rs12943358 chr17:9182773 rs7215971 rs9896652 rs1549331 rs1549332
rs1549333 rs12944207 chr17:9184080 chr17:9184126 chr17:9184264
chr17:9184271 rs12952032 chr17:9184477 rs7208976 rs56252779 rs8066715
rs11654534 rs11654567 chr17:9185371 rs8069949 rs8071759 rs8071380
rs11869918 rs2003384 chr17:9187075 rs6503192 rs12950480 rs12942894
chr17:9191621 rs4552059 rs17741540 chr17:9193727 chr17:9194388
chr17:9194433 rs16958189 rs7216276 rs6503193 rs57988706 rs2113557
rs12952153 rs12953039 rs7216692 rs62067094 rs12945987 rs12940711
rs35656277 rs4493100 rs10221229 rs61378513 rs10221216 rs8073170
chr17:9202652 rs12952693 chr17:9202841 rs34141309 rs4791347 rs12953050
chr17:9203090 rs12942769 rs57799335 rs17808797 chr17:9204723 rs12936502
chr17:9204892 chr17:9205108 rs12600880 rs8070753 rs12940148 rs12944498
rs12944805 rs17741583 chr17:9206336 rs9709195 rs62067096 rs16958201
rs61700312 chr17:9207532 chr17:9207658 rs16958204 chr17:9208597
rs7220813 chr17:9209047 rs11078795 rs4239104 rs9901546 rs57450379
rs12602620 chr17:9211229 rs9903619 rs7209588 rs9905003 chr17:9212409
chr17:9213500 rs2161869 rs11654941 rs12600548 rs7220966 rs17741619
rs63570261 chr17:9215691 chr17:9216484 chr17:9216499 rs7217758
rs9894724 rs62067098 chr17:9221357 chr17:9221361 rs7215371
chr17:9222030 chr17:9222860 rs7217138 rs56400230 rs62067142 rs9908250
chr17:9224902 chr17:9225578 rs56400713 rs8075542 rs62067144 rs9911235
rs9892400 rs9905932 rs9906143 chr17:9231058 rs7342942 chr17:9232025
chr17:9232112 rs62067145 chr17:9232144 chr17:9232568 rs16958233
chr17:9233809 chr17:9234292 rs12103511 chr17:9235605 rs7219641
rs7219526 chr17:9237343 chr17:9239165 rs8074483 rs8074630 rs11650394
chr17:9240414 chr17:9240420 chr17:9240757 rs8082538 rs9902240
chr17:9242047 chr17:9242280 rs6503196 rs2314640 rs9891682 rs2113556
rs7220482 rs3859261 rs3859262 chr17:9245375 rs6503197 rs12450630
rs61335691 chr17:9246144 rs11078797 rs8073431 rs8068911 rs9893856
chr17:9247444 rs9916775 rs2315139 chr17:9248271 rs58704899 rs6503198
chr17:9249027 rs8078384 rs56276894 rs11867783 rs60789650 rs9895250
rs60694085 rs8071506 rs10438745 chr17:9250986 rs12603809 rs17206871
chr17:9252699 chr17:9252883 chr17:9252909 rs11078798 chr17:9253131
rs6503200 rs7215204 chr17:9253470 chr17:9253577 rs62067153
chr17:9254418 rs9902096 rs8068962 chr17:9255064 chr17:9257851

chr17:9257933 chr17:9257957 chr17:9257959 chr17:9257975 chr17:9257978
chr17:9257981 chr17:9257993 chr17:9258009 chr17:9258019 chr17:9258021
chr17:9258029 chr17:9258058 chr17:9258061 chr17:9258075 chr17:9258081
chr17:9258102 chr17:9258106 chr17:9258109 rs62067154 chr17:9259806
rs17206891 chr17:9259955 rs12603229 rs9900532 rs7216661 rs12943551
chr17:9263001 rs11078799 chr17:9263910 chr17:9263969 rs11078800
chr17:9264409 chr17:9264667 chr17:9264672 chr17:9265797 chr17:9266544
rs13342101 chr17:9266831 rs9903924 chr17:9268038 rs9912228 rs9912462
rs35666827 chr17:9269029 chr17:9269038 rs9892454 rs28455872 rs17741680
rs12950563 rs17741706 chr17:9270099 rs12453922 rs9915782 chr17:9270810
rs17808941 rs7208243 rs11653342 rs7208901 chr17:9272728 rs9908951
rs9911478 rs9909211 rs6503201 rs9905443 rs10521157 rs9916292 rs6503202
rs6503203 rs11078801 chr17:9278024 rs12452001 rs8075395 chr17:9278847
rs4350606 rs4791836 rs9902025 rs9904459 rs7209649 rs35082231 rs9910593
chr17:9282434 rs7209802 rs12948963 chr17:9282691 rs12451858
chr17:9283121 rs12450827 rs8077500 rs34053801 rs7207541 rs7207091
chr17:9285545 rs17741774 rs9910508 rs7213397 rs7217686 chr17:9286737
rs17809025 chr17:9287026 rs60864581 rs12601242 rs12601119 chr17:9288201
rs9904482 chr17:9288648 chr17:9288827 chr17:9289077 rs3816577
rs60987385 rs7213569 rs7214842 rs12938845 rs9906854 rs7216753 rs7216777
rs7219473 rs12940146 chr17:9291147 rs34540066 rs4609896 rs9902579
chr17:9293151 rs9916318 rs1563677 rs2125351 rs9890596 rs8071640
rs1465480 rs12452147 rs16958291 rs11871063 rs11871067 rs8080385
rs9892348 rs12946817 chr17:9298222 rs12940266 rs12600560 rs9903869
rs9904911 rs1870320 rs9911856 rs9911704 chr17:9301592 rs4791838
chr17:9302183 chr17:9302190 rs7207181 rs8069025 rs1962682 rs56406521
rs17741858 rs11078803 chr17:9305639 rs11870073 rs11868454 chr17:9307300
rs7214423 rs898009 rs62063657 rs9893164 rs12949143 rs11078804
rs62063658 rs12601938 chr17:9310462 rs11651457 rs4791839 rs9895062
rs8079031 chr17:9312535 rs60760678 chr17:9313068 rs2305924
chr17:9313405 rs9910019 chr17:9313575 rs2279045 chr17:9314393
rs12602283 rs62066160 chr17:9316113 rs6503206 chr17:9316641 rs16958320
chr17:9317088 rs12449607 rs7211141 rs11653916 rs11078805 chr17:9317851
chr17:9318137 rs17741894 chr17:9319250 chr17:9319802 rs16958324
rs8064229 rs17809138 rs729162 rs10521158 rs59731267 rs4791841
chr17:9325338 rs8081012 rs8068513 chr17:9325697 chr17:9326668 rs7221982
chr17:9327381 rs2168858 rs12103930 chr17:9329178 chr17:9329184
chr17:9329186 chr17:9329212 chr17:9330236 chr17:9330429 chr17:9330849
rs3891720 rs11654931 rs6503208 rs6503209 rs6503210 chr17:9332411
rs6503211 rs6503212 rs6503213 chr17:9333749 rs4791842 rs4791843
rs8073386 rs3968859 rs6503214 rs7222078 rs9893664 rs7222915 rs62066189
rs2125347 rs2168856 rs62066190 rs4791844 rs12453643 rs12451116

rs34758088 chr17:9340117 chr17:9340121 chr17:9340764 rs62066194
chr17:9341492 rs35116890 chr17:9341763 rs4791845 rs12952170 rs12949005
rs12601610 chr17:9342612 rs8069193 rs8065135 rs8065140 rs12942508
rs8069740 rs7213664 rs6503216 chr17:9344430 rs6503218 rs35048190
chr17:9345052 rs7218867 rs7223691 rs2125349 rs57673252 chr17:9347170
rs7215834 rs6503220 rs4791348 rs62066195 rs6503221 rs2315143 rs2315142
rs2872835 rs12941843 rs4447466 rs2249929 rs2125348 chr17:9349347
rs2305923 rs2168859 rs2249915 rs8081756 chr17:9350002 chr17:9350004
chr17:9350214 rs2315048 rs898008 rs62066196 chr17:9351645 rs2100673
rs1585245 rs1817276 chr17:9352964 rs62066197 rs4791848 chr17:9353990
rs9899988 rs4616317 chr17:9356521 chr17:9357043 rs4791849 rs6503223
rs7216318 rs34441942 rs62066221 rs62066222 rs9905065 rs12451818
rs4350604 chr17:9363041 rs62066223 rs11651243 rs11657426 rs16958408
rs12453113 rs12453131 rs12941868 rs6503224 rs12942433 chr17:9364471
chr17:9364731 rs8066214 rs34707403 rs62066224 rs6503225 chr17:9368868
rs12936418 rs35804952 chr17:9370280 rs1979286 chr17:9370462
chr17:9370661 chr17:9371300 chr17:9372269 rs62066226 rs6503226
rs62066227 rs11869007 rs12942488 rs8075234 rs1114532 chr17:9375303
rs9902525 rs55963235 chr17:9377088 rs8067541 rs9911534 rs4791850
rs4239106 rs2168857 chr17:9381930 rs6503227 rs4239107 rs35801372
rs16958439 chr17:9383915 chr17:9384172 rs16958444 rs7224471 rs7224623
rs1379867 rs1379866 rs1379865 chr17:9385218 chr17:9385291 rs35678725
rs35995061 rs7224652 chr17:9385587 rs16958455 rs12948896 chr17:9386061
chr17:9386063 rs8072853 chr17:9386983 chr17:9387341 rs56013008
rs4791851 rs4791852 chr17:9388544 rs4791349 rs7226142 rs9910604
rs9903213 chr17:9390442 rs9911154 rs7406535 rs6503228 chr17:9393183
rs6503229 chr17:9393351 chr17:9393803 chr17:9394740 chr17:9394792
rs2034950 chr17:9395169 rs7212850 chr17:9395890 chr17:9396008 rs1458367
chr17:9396218 chr17:9396696 rs7208361 chr17:9397787 rs7209563
chr17:9400929 rs34354226 rs7212652 rs9904508 chr17:9404802
chr17:9404805 chr17:9404940 chr17:9405729 rs9899824 rs8073622 rs8077921
rs8078474 chr17:9407084 chr17:9407527 rs12601679 rs4488492
chr17:9408282 chr17:9408640 chr17:9409677 rs9889906 rs12453519
rs12451106 rs12453562 rs9912330 rs9912361 chr17:9410913 rs7222970
rs9916730 rs1133295 chr17:9412958 rs12950759 rs5017637 rs35301961
chr17:9414500 rs7406278 rs7406155 rs28507590 chr17:9416101 rs8079523
chr17:9416758 chr17:9417799 rs4791853 chr17:9419419 rs7210038 rs7224817
chr17:9419879 rs6503230 rs6503231 chr17:9420405 chr17:9420457
rs11656540 chr17:9421308 rs35309856 rs12453336 rs12453912 rs12453913
chr17:9423021 rs2872833 rs4275899 chr17:9423374 rs7503761 chr17:9425677
rs4791854 rs7224675 rs34662285 rs55862252 chr17:9428417 rs7207303
rs11656351 chr17:9430323 rs58836715 rs11657876 rs11654310 chr17:9431850

chr17:9431996 rs12602714 rs9916826 rs16958496 rs34162768 rs7214348
chr17:9436564 rs9907091 chr17:9436911 chr17:9438953 rs1979287
chr17:9439699 rs7222448 chr17:9441052 rs7220517 rs12051784
chr17:9443008 chr17:9443797 chr17:9444596 rs4791352 chr17:9445559
chr17:9445663 rs4791353 rs9902732 chr17:9446038 rs2054229 chr17:9447198
rs9911158 rs9889489 chr17:9449049 chr17:9449986 rs11656135
chr17:9450534 rs59948460 rs7225814 rs11653066 chr17:9452500 rs6503234
rs12602008 chr17:9453134 chr17:9453744 rs2034948 rs56258605 rs12103586
chr17:9456243 rs6503235 chr17:9457945 chr17:9458018 rs6503236
chr17:9458716 rs8068403 chr17:9459680 rs8067557 rs34654539
chr17:9466597 rs9900804 chr17:9466773 chr17:9467733 chr17:9469666
rs2654718 chr17:9474421 chr17:9476130 chr17:9477068 chr17:9477254
rs57323725 rs418706 rs7224680 chr17:9480449 rs56371689 chr17:9483096
chr17:9484061 chr17:9484270 chr17:9484431 rs11656567 chr17:9485951
chr17:9486888 rs274899 chr17:9487965 chr17:9490396 chr17:9491772
chr17:9492406 chr17:9492472 chr17:9494885 chr17:9495541 rs422819
rs58165021 rs55730459 chr17:9496715 rs4791856 rs4791857 chr17:9497637
chr17:9498164 rs7212464 rs7214208 rs11651465 rs11656180 rs55968714
chr17:9500591 rs11657521 rs11657308 rs2937968 chr17:9501861 rs429068
rs17809663 chr17:9503069 rs10521159 rs11867638 chr17:9503907
chr17:9504134 rs880334 rs880335 chr17:9505151 rs274907 rs7219195
rs2654719 rs415432 rs17809681 chr17:9507342 chr17:9509862 rs16958562
rs16958564 chr17:9511240 chr17:9511852 rs10521160 rs12600362 rs16958570
rs9900469 rs8082031 chr17:9517526 chr17:9517590 chr17:9517634
chr17:9517695 chr17:9517851 chr17:9518254 rs8075213 chr17:9519839
chr17:9522031 rs17809614 chr17:9522361 chr17:9522824 rs6503238
rs4791858 chr17:9525962 chr17:9526492 rs8069755 rs12453943
chr17:9527191 rs11869771 chr17:9527820 rs11870482 rs11870979 rs8066941
rs8079769 rs9906593 rs7220651 rs7220671 rs16958589 chr17:9531686
chr17:9532351 chr17:9533706 rs8079024 rs8079554 rs8078574 rs8078591
rs401945 chr17:9534561 chr17:9535075 chr17:9535364 chr17:9536936
rs4101050 rs3913648 rs3913649 chr17:9538230 rs16958614 rs57611827
rs58215288 rs8073505 rs8078128 rs59692454 rs8073331 rs8077460 rs8077594
rs60134803 chr17:9541708 rs8073341 chr17:9542530 rs8078327 rs6503239
chr17:9542866 chr17:9543369 chr17:9546541 chr17:9546582 rs4992450
rs407454 rs391227 rs377779 chr17:9548273 rs7217478 rs9895228
chr17:9548833 rs2653429 chr17:9549397 chr17:9549830 rs538632 rs566011
rs12450479 chr17:9553374 rs9912309 chr17:9553785 chr17:9554183
rs2654724 chr17:9554329 rs9892293 rs9895034 rs9900920 rs9892504
rs370436 rs2654725 rs57453035 rs378841 rs379223 chr17:9557069 rs9903053
rs9903054 rs694685 rs623661 rs562919 rs408537 chr17:9558241 rs9896200
chr17:9559087 chr17:9559090 chr17:9559136 rs2956062 chr17:9559783

chr17:9559787 rs34844988 rs16958678 rs1110096 rs2684461 chr17:9561699
chr17:9561741 chr17:9562262 rs4791356 rs17207388 rs396175 chr17:9563129
chr17:9563246 rs17207395 chr17:9564133 chr17:9564187 chr17:9565030
rs16958681 chr17:9565596 rs8075955 chr17:9566478 rs6503240 rs6503241
rs7224353 chr17:9567534 chr17:9567950 chr17:9567983 chr17:9568073
chr17:9568098 chr17:9568147 chr17:9568157 chr17:9568162 chr17:9568383
chr17:9568699 chr17:9568860 rs882426 chr17:9568936 rs882425
chr17:9569221 chr17:9569355 chr17:9569379 chr17:9569454 chr17:9569537
chr17:9569538 chr17:9570285 chr17:9570351 rs9889256 rs9896300 rs9893729
rs12450515 rs62064141 chr17:9574581 chr17:9575038 chr17:9575147
chr17:9575629 rs9900191 rs9898588 chr17:9577268 chr17:9577425
chr17:9579151 rs185677 rs17809777 chr17:9582119 rs56739957 rs12603388
rs11078812 rs11078813 chr17:9582952 chr17:9582954 chr17:9583024
rs12453694 rs7215576 chr17:9583909 rs9892046 rs8082371 rs28447147
rs8082673 chr17:9585300 rs12602986 rs12602884 chr17:9585663 rs17809783
chr17:9587226 rs416970 chr17:9588458 rs12450020 rs34804195 rs2938310
rs11652247 rs11652295 rs11652300 rs11655615 rs11651328 rs4990660
rs34327490 chr17:9589966 rs4990661 rs4990662 rs4990663 rs4990664
rs4990665 rs2653440 rs2653439 rs2653438 rs2653437 rs2684460 rs2653436
rs2653435 rs9898367 rs2654721 rs2684459 rs2653434 rs2653433
chr17:9591365 rs56318894 rs403568 rs389485 rs403042 chr17:9592093
rs389398 rs415570 rs366213 rs402440 rs402177 rs387763 chr17:9592631
rs402738 rs401543 chr17:9593121 rs531437 rs431933 rs424508
chr17:9594032 chr17:9594108 rs7208038 chr17:9594224 chr17:9594406
rs380596 chr17:9594646 rs365583 rs453428 chr17:9594927 chr17:9594971
rs7208471 rs17809873 rs274900 rs35212009 rs274901 chr17:9597407
rs11655870 rs274903 chr17:9598282 chr17:9598288 rs61659489 rs11869303
rs201187 chr17:9598757 rs8068501 rs8066782 rs8067933 rs62065965
rs7216419 rs6503244 rs17809824 rs56325073 rs10445299 rs8074035
rs16958726 rs409729 rs408647 rs2315572 chr17:9602126 rs2684464
rs12232499 rs1973504 rs11649967 rs7216108 rs2956061 rs538398 rs435699
rs7212768 chr17:9606150 rs7212855 chr17:9606300 chr17:9606616
rs59845199 chr17:9607827 rs404027 chr17:9608664 rs594219 rs3848431
chr17:9609999 rs392124 rs455192 rs12600611 rs7221426 rs2937970
chr17:9612335 rs58776027 chr17:9612340 chr17:9612521 rs11656450
rs8064293 rs16958759 rs17809998 rs16958760 rs62065984 rs4791863
chr17:9613630 chr17:9613684 chr17:9613809 rs8069628 chr17:9613879
chr17:9614213 rs16942853 chr17:9614710 rs3926608 rs6503246 rs11654598
rs11649844 rs11654889 rs11655932 rs11651065 chr17:9616066 chr17:9616093
rs62065985 rs2280491 chr17:9616524 chr17:9616626 chr17:9616737
rs2280490 rs2280489 chr17:9617490 chr17:9618057 rs56222525
chr17:9618298 chr17:9618860 rs16958761 rs12602418 chr17:9619779

rs2001810 chr17:9620587 chr17:9620738 rs17810028 rs2272033 rs2272032
rs3817431 chr17:9621515 chr17:9621578 chr17:9621825 chr17:9622417
chr17:9623020 rs11078817 chr17:9624157 rs11657431 chr17:9626736
rs11655196 chr17:9627456 rs11656483 chr17:9627989 chr17:9627997
chr17:9628008 chr17:9628739 rs17810040 chr17:9629814 rs7214053
rs7209520 chr17:9630823 rs11652410 rs11652420 rs10459903 chr17:9631514
chr17:9631587 chr17:9631767 chr17:9632057 rs11653793 rs7210795
rs7210365 rs7210948 rs7210684 rs7215381 rs7213839 chr17:9633192
chr17:9633202 chr17:9633324 rs11650364 rs11650411 rs11651177 rs11657355
rs11078818 rs11657361 rs8082040 chr17:9634112 rs10852916 chr17:9634728
rs34413445 chr17:9636467 rs55865940 chr17:9636821 rs8073531 rs8074657
rs4791866 rs4791867 chr17:9638528 rs3915463 rs5020078 rs3915464
rs4791868 rs4791869 chr17:9639037 rs12103880 rs12103668 rs12103890
rs12937573 rs4791870 rs12937822 rs12947854 rs7210858 chr17:9639413
rs3916154 rs3848432 rs3843734 rs9303242 rs9913800 rs11658551
chr17:9640793 rs2315587 rs12939662 rs2315580 rs3848433 rs3848434
rs12950823 rs11654818 rs2277691 chr17:9642258 chr17:9642471 rs7220277
rs4791871 rs4791359 rs17207745 rs2315578 chr17:9644255 chr17:9644257
rs3803854 rs2315577 rs3803852 rs3826393 chr17:9646213 chr17:9646537
chr17:9646664 rs9303244 rs9303245 chr17:9647704 rs9891232 chr17:9649452
rs3843735 rs3843736 chr17:9649916 rs3842952 rs3842953 rs3848436
rs17742798 rs9914056 chr17:9650530 rs9914518 rs8065640 rs11870226
rs3848437 rs3915890 rs17207766 rs7207040 rs17207780 chr17:9652750
rs56256681 rs9908677 rs9911210 chr17:9653383 rs9912329 rs56081144
rs12945589 rs6503251 rs4791360 rs4791873 rs4791361 rs4791874 rs4079466
rs4791362 rs9905487 rs17207801 rs9899873 chr17:9655720 chr17:9655897
rs6503253 rs62066018 chr17:9656439 rs9908392 rs9913476 chr17:9656880
rs11869438 rs60881471 rs11658445 rs17810130 rs41479247 rs16958821
rs17207836 rs61541725 rs16958824 rs62066021 rs35998724 rs35313569
rs17810148 rs35047689 rs2320261 rs61528803 rs11655535 rs11655549
rs12944629 rs11651190 chr17:9660410 chr17:9660412 chr17:9660414
chr17:9660416 chr17:9660426 chr17:9660487 chr17:9660492 chr17:9660494
chr17:9660559 chr17:9660564 chr17:9660570 chr17:9660572 rs62641259
rs62641960 chr17:9660652 chr17:9660654 chr17:9660687 chr17:9660715
chr17:9660724 rs62066025 rs62066026 chr17:9660902 chr17:9660910
chr17:9661082 rs4791875 rs62066027 chr17:9661487 chr17:9661715
chr17:9661932 rs8067349 chr17:9661979 rs8065775 rs34406681 rs8071852
rs8067825 rs35859443 rs34467148 chr17:9662829 rs4791876 chr17:9663505
chr17:9663640 rs17207850 chr17:9664522 rs8082691 rs4791364
chr17:9664702 chr17:9664704 chr17:9664718 chr17:9664720 rs9905230
rs4791365 rs4791366 rs9907444 rs4791367 rs8068892 rs4791368 rs4791877
rs4791369 rs4791370 rs34098985 rs4791371 rs4791878 rs28590474

rs28376468 rs8067929 rs9915294 rs8068308 rs8070074 rs9916772 rs59889715
rs9895039 rs9895283 chr17:9668278 chr17:9668367 rs28674984 rs1402654
rs2047664 rs3760508 rs3760507 rs2047666 chr17:9670591 chr17:9670920
rs17207885 chr17:9671539 chr17:9671608 rs9914625 chr17:9671726
chr17:9671790 chr17:9672108 chr17:9672181 rs55881191 rs55796361
chr17:9672954 chr17:9673381 chr17:9673383 rs7207113 chr17:9674120
rs7207982 rs4791881 rs4791882 rs7217767 rs57677751 chr17:9676345
chr17:9677317 chr17:9677332 rs2139885 rs35339073 chr17:9678340
rs4791883 rs60292630 chr17:9679797 chr17:9680279 rs4239108 rs4239109
rs4239110 rs4461109 rs4296300 rs1402656 rs3786122 chr17:9682675
chr17:9682753 chr17:9682949 rs9890352 rs7208260 chr17:9683798
chr17:9683852 chr17:9684072 chr17:9684438 chr17:9684647 chr17:9684802
rs4791884 rs4791886 chr17:9685961 rs9905842 rs9904617 chr17:9686200
chr17:9686366 chr17:9686628 rs7210206 chr17:9687224 chr17:9687228
rs12950847 rs55966881 chr17:9689087 chr17:9689162 rs62066031
chr17:9689611 chr17:9689735 rs1357108 rs1357109 rs9897156 rs56412115
rs9895131 rs9903703 rs28438844 chr17:9690764 rs7218549 chr17:9691141
chr17:9691256 rs9905576 rs4791888 rs9909716 chr17:9692072 rs1402658
rs1909895 rs1909894 rs12150554 chr17:9694397 rs4791890 rs2315576
rs2315575 rs4791891 rs8074576 chr17:9696529 rs8078339 rs8072937
rs8078504 rs8074914 rs8078808 rs9896247 rs940668 chr17:9699413
rs7209990 rs62066034 rs7213071 chr17:9699936 rs4791893 rs4791894
rs4791895 chr17:9700968 rs8076134 rs17810315 rs2293100 chr17:9702338
rs1607987 rs12937085 rs62066044 rs9897103 chr17:9703923 rs2272034
rs2272035 rs7219034 rs12150476 rs12150149 rs12150167 rs2001486
rs12150176 rs2280493 rs12150182 rs2280492 rs1521459 rs1521460
rs17810219 rs62066045 rs12150273 rs2293101 rs3786121 chr17:9707120
rs1521461 rs12150379 chr17:9707299 rs1525058 rs1525059 rs1525060
rs12150046 rs62066046 rs7222383 rs7207058 rs7207205 rs7220760 rs7207209
rs12942260 rs7222926 rs58002133 rs11657503 rs16958860 chr17:9708986
chr17:9709358 rs756222 rs756224 rs756223 rs4791896 rs56207660
chr17:9710097 chr17:9710098 chr17:9710099 chr17:9710101 rs4791897
rs4791898 rs3826534 rs1113915 chr17:9711763 rs1521462 rs4791899
rs1521463 rs1521464 rs1521465 rs6503256 rs6503257 rs62066047 rs17743050
rs1158485 chr17:9713093 rs4791900 chr17:9713588 rs9674995 chr17:9713977
rs17810279 chr17:9715529 rs12942955 rs7216359 rs17810423 rs55954208
rs12936268 rs6503258 rs12953287 chr17:9717444 chr17:9717564
chr17:9717695 rs55673552 rs56346556 chr17:9718370 rs9674498
chr17:9719788 chr17:9720219 chr17:9720663 rs62066051 chr17:9721112
chr17:9722542 rs4791901 rs62066054 rs4791902 chr17:9723101
chr17:9723567 rs62066056 rs4791903 chr17:9724358 rs2277690 rs62066057
chr17:9725057 rs4791374 rs62066058 rs62066059 rs7222481 rs7222664

rs7223866 chr17:9726098 rs62067560 rs17743140 rs4791375 rs62067561
rs62067562 rs62067563 rs57690042 rs17810376 rs7219033 rs55672841
rs905022 chr17:9728923 rs17743194 rs17810412 chr17:9729047
chr17:9729085 rs8077037 rs8077150 chr17:9729551 rs1402657 rs17810453
chr17:9730854 rs2240737 rs17676067 rs17676097 chr17:9732505 rs7213983
rs17681684 rs17681708 rs17681738 rs55789050 rs55973554 rs55660558
rs17743980 rs62064479 rs62064480 chr17:9735101 rs17681788 chr17:9735213
rs17681812 chr17:9735527 rs55872800 rs17744048 rs16958920 rs4791905
rs4791906 chr17:9736260 rs17744107 chr17:9736496 rs55811931 rs55740146
rs55735457 rs62064483 rs7220089 rs7221637 chr17:9738659 rs874306
rs874307 rs56102524 rs56086072 rs874175 rs874174 chr17:9739487 rs731540
rs731541 rs8075056 rs9903816 chr17:9741086 chr17:9741098 chr17:9741199
chr17:9741251 chr17:9741254 chr17:9741310 chr17:9741383 rs8076185
rs62064485 rs62064488 rs17682036 chr17:9742043 rs887259 rs17744264
rs16958933 chr17:9742257 chr17:9742272 rs62064489 rs12939333
chr17:9742553 rs17682132 rs17682156 rs8081471 rs56190408 rs62064490
rs62064491 rs62064492 rs62064493 rs17744377 rs6503264 rs2270115
rs2270116 rs17682202 chr17:9746034 rs11656637 rs11650822 chr17:9746609
chr17:9746610 chr17:9747027 chr17:9747031 rs6503265 rs6503266
chr17:9747403 rs8079799 rs6503267 rs6503268 rs6503269 rs8082668
rs1558226 rs1558227 rs1558228 rs1558229 chr17:9748340 rs2173834
chr17:9748813 rs2286531 rs60227069 chr17:9749913 rs3760506 rs3760505
chr17:9751460 rs57208914 rs11078820 chr17:9752642 rs8065228 rs12450747
rs8065546 rs12943280 rs8069231 rs8069994 chr17:9753973 chr17:9754013
chr17:9754118 rs4791376 chr17:9754274 rs9545 rs14383 rs4668
chr17:9755226 rs1047334 rs1047339 rs1047342 chr17:9756321 chr17:9756553
chr17:9756657 rs16958968 chr17:9756784 rs1129463 rs15814 rs1129464
chr17:9757261 rs3177567 rs2270121 chr17:9757480 chr17:9758005
chr17:9758062 rs1801760 chr17:9758669 rs9900085 chr17:9759327 rs1047365
rs1047367 chr17:9760212 chr17:9760355 rs2240739 rs2286532 rs4791910
rs11078821 rs57391370 rs16958993 rs59994052 rs9908886 rs11078822
rs62064494 rs2270122 rs9916639 chr17:9762339 rs55976773 rs35384557
chr17:9762448 rs2270123 rs9895972 rs9890865 rs16959001 rs17683107
chr17:9765199 rs57434560 rs62064498 rs17683119 chr17:9766057 rs11869143
chr17:9766238 chr17:9766451 rs11651412 chr17:9767245 rs8073768
rs62064523 rs2320264 rs7226174 rs11868895 rs12453071 chr17:9769207
chr17:9769237 rs12453300 chr17:9769257 rs11657901 rs11657041 rs11652174
rs11651891 rs11651894 rs7216815 rs56199323 rs17745519 rs58420938
rs7213191 rs4791914 rs4791915 rs6503271 rs11652754 rs6503272 rs7225306
rs6503273 rs12451959 rs16959033 rs11658821 rs11078823 chr17:9775942
rs6503274 rs7221937 rs62064526 chr17:9778839 rs8072109 rs8071757
rs11655001 rs10852918 rs3786113 chr17:9781951 chr17:9782275 rs8064739

chr17:9783941 chr17:9784290 chr17:9784291 rs4791916 rs62064527
rs3786112 chr17:9786017 chr17:9786037 chr17:9786299 rs55740538
rs7209684 rs11654620 rs17339499 rs8066006 rs733804 chr17:9787766
rs62064530 rs740056 chr17:9789731 rs55791509 chr17:9790667
chr17:9790811 rs9901715 rs62064532 chr17:9791821 rs6503275
chr17:9791875 chr17:9791962 rs62064535 rs62064536 rs3786110 rs8068030
chr17:9797400 rs7217225 chr17:9797593 chr17:9798658 rs3786107 rs3786106
rs2006827 chr17:9798976 rs12603607 rs11078824 rs8074549 rs3786103
chr17:9800770 rs11651517 rs11655865 rs34988738 rs3786102 rs3786101
rs57444581 chr17:9801430 rs3826531 rs28502225 rs11078825 rs11658790
chr17:9805273 chr17:9805283 chr17:9805348 rs3786099 rs4791917 rs4791918
chr17:9807282 rs768233 chr17:9807516 rs10491088 rs12941234 rs4791923
chr17:9809270 rs4479284 rs4275896 rs11651574 rs9906870 rs9902829
rs9907975 rs9909013 rs9909249 rs9908710 rs9908711 rs9915443 rs11653099
rs11653104 rs34891666 chr17:9811222 rs9916147 rs9909565 rs9909566
rs8074849 rs7222885 rs9910715 chr17:9811888 rs11650718 rs11649731
rs7213837 rs7212261 rs7213443 rs9915332 rs7214325 rs887260 rs887261
chr17:9813171 rs2277689 rs3826529 rs7210608 rs16959128 rs9913255
rs9892809 rs3786095 rs3786094 chr17:9815935 rs3786093 rs3786092
rs6503276 rs7216708 rs7220891 rs12941759 chr17:9817598 rs12952654
rs12949586 rs2058173 rs7208058 rs758469 rs740664 rs2018924 rs3893089
rs3893090 rs7218249 rs7217681 chr17:9820020 rs887262 rs887263 rs876046
rs17747162 chr17:9821265 chr17:9821321 chr17:9821954 chr17:9822544
chr17:9822579 rs8081256 chr17:9823067 chr17:9823123 rs3786091
rs62064557 rs3786090 chr17:9823920 chr17:9823976 chr17:9824317
rs7216021 rs62064558 rs62064559 rs62065760 rs3826528 rs2874241
rs36121773 rs10491089 chr17:9828184 chr17:9828313 rs7219090 rs7219236
chr17:9829163 chr17:9829194 chr17:9829421 chr17:9829472 rs3786089
rs3786088 chr17:9830540 rs16959192 rs11651526 rs3786087 rs8081764
rs17685126 rs8082237 rs9907352 rs17747425 rs8070490 rs7215805 rs7215837
rs7216109 rs7218043 rs7216809 rs60301277 rs7218911 chr17:9834697
rs7207806 rs6503278 rs6503279 chr17:9835329 rs16959205 rs4791381
chr17:9836479 chr17:9839227 rs9906993 rs7207310 rs9906244 rs17758562
chr17:9840999 chr17:9841937 rs8070311 rs8069470 rs28735283 rs28710321
rs3786085 rs9897704 rs9904524 rs7223636 rs9910499 rs60950744 rs7224356
rs16959215 rs7224642 rs7224973 chr17:9844647 rs16959219 chr17:9844730
chr17:9844753 rs7210120 rs7214240 rs7208463 rs7208468 rs7214392
rs7209866 rs7214725 rs7210903 rs8066733 rs8076270 rs3786084 rs3786083
rs3786082 rs3786081 rs60587624 rs57644252 rs60107736 rs3786080
rs3786079 rs3786078 chr17:9847631 rs3786077 rs62065806 rs62065807
rs62065808 rs16959225 chr17:9848062 rs3786076 rs62065809 rs62065810
rs28532747 chr17:9849191 chr17:9849203 chr17:9849215 chr17:9849220

chr17:9849234 chr17:9849235 chr17:9849245 rs9910357 rs57584427
rs60590406 rs9915662 rs61344468 chr17:9851693 rs9904204 chr17:9852123
chr17:9852133 chr17:9852140 rs9896675 rs9905876 rs58209168
chr17:9853586 chr17:9853639 rs8068207 rs8072863 chr17:9855248
chr17:9855337 chr17:9855469 rs9901298 rs9902678 rs9900892 rs17810527
chr17:9857932 rs8070910 rs1985321 rs11870538 rs59696502 chr17:9859696
chr17:9860150 rs61226838 chr17:9861381 chr17:9861383 chr17:9861388
rs9906134 chr17:9862378 rs16959235 chr17:9864055 rs7222805
chr17:9864471 rs9897224 rs35602768 chr17:9865202 rs4791382 rs16959241
chr17:9867630 chr17:9867673 rs56315016 rs1016134 rs1986266
chr17:9868215 rs1016135 rs16959243 chr17:9869463 rs12601976 rs17554770
rs58237885 rs6503280 rs3760501 chr17:9873071 chr17:9873193 rs8079743
rs56075418 rs8075541 rs62065816 rs8074554 chr17:9873632 rs11870363
chr17:9874083 rs16959244 rs60585377 chr17:9874864 rs16959245
chr17:9875791 rs7216042 rs8077488 rs722833 rs8076491 chr17:9877447
chr17:9877693 chr17:9878372 chr17:9878798 chr17:9879077 chr17:9879124
rs11869516 chr17:9879395 chr17:9879618 rs1003011 chr17:9881782
rs9944473 chr17:9881902 chr17:9883253 rs11871143 chr17:9883336
chr17:9884058 chr17:9884230 rs7216104 chr17:9884442 rs7216101 rs7215569
chr17:9884807 chr17:9885219 chr17:9885293 rs59010985 chr17:9886612
rs12603484 rs12602030 rs9909920 rs11078826 rs35151270 rs11658844
rs11649799 chr17:9888571 rs11650065 rs11656239 chr17:9892764 rs8072957
rs8068990 rs8067422 chr17:9893593 rs28573099 rs6503281 rs8079564
chr17:9895677 rs12150362 rs62065818 rs8075721 rs8071914 rs8070297
rs8071931 rs34083612 rs12150189 rs7226004 rs8067088 rs8068053 rs8072084
rs12603691 chr17:9903149 rs12602380 rs8072311 rs8077283 rs7216650
rs8081931 rs6503282 chr17:9904961 rs17743462 rs28544079 rs17810635
rs28537852 rs28539756 rs6503283 rs8074756 chr17:9907857 rs12943383
rs3930968 rs60307019 chr17:9908612 rs8080377 chr17:9908803 rs8080535
rs8079992 rs8080112 rs12603210 rs9912213 chr17:9909986 rs3865253
rs3865254 rs56979842 rs8072698 rs8077367 chr17:9911549 chr17:9911733
rs8072479 rs9913492 chr17:9911968 chr17:9912355 rs6503284 rs56206828
rs55736086 rs12601065 rs12601125 chr17:9914960 chr17:9915991 rs56685484
chr17:9916818 chr17:9916932 rs3852804 chr17:9917189 rs3852805
chr17:9917790 rs16959280 rs16959281 chr17:9918316 chr17:9918358
chr17:9918851 rs62065849 rs7221456 chr17:9921004 rs9913894
chr17:9921456 rs3967769 rs9894875 rs12452692 rs12452693 chr17:9923091
chr17:9923625 rs7214058 chr17:9924593 rs3865255 rs17759012
chr17:9926451 rs11078827 chr17:9926716 chr17:9926835 chr17:9926858
rs59042726 chr17:9927515 chr17:9928031 rs11658463 rs62065853
chr17:9930714 rs17685869 chr17:9931247 chr17:9931640 rs7210016
rs7225381 rs4558451 rs9912536 rs9891060 rs7211187 rs11078829 rs55997541

chr17:9933754 rs62065854 chr17:9933842 rs62065855 rs9893123
chr17:9934552 chr17:9934594 chr17:9934609 rs9900790 chr17:9934805
rs9901277 rs35112841 chr17:9936080 chr17:9936227 rs57580901 rs6503285
rs6503286 rs17686096 rs55635024 rs8080434 rs8080606 rs2285323
rs56303708 rs17759453 chr17:9941959 chr17:9942226 rs12451372 rs59470306
rs972347 chr17:9943388 chr17:9943460 chr17:9943498 rs12601160
rs17759759 chr17:9944612 rs739354 rs62066664 chr17:9945149
chr17:9945150 chr17:9945490 rs734844 chr17:9945546 rs10491092
rs12936792 rs62066665 rs16959319 chr17:9946485 rs62066666 rs1548356
chr17:9946819 rs16959323 chr17:9947108 chr17:9947168 rs11651314
rs11651342 chr17:9948040 rs60081522 chr17:9948299 chr17:9948405
rs12941516 rs916582 rs4791926 rs4791927 rs9914016 rs28651858 rs11657429
rs1476440 chr17:9950833 rs1476439 chr17:9951088 rs57282736 rs59312829
rs56658313 rs12453804 rs12452138 rs12103482 rs12449665 rs7217769
rs9894615 rs7222434 rs12943734 rs56382550 rs7208558 rs62066698
rs60290464 rs35652044 chr17:9954075 rs12947981 rs34441071 rs9891204
chr17:9955064 rs11654962 rs11655774 rs4791928 rs9904700 chr17:9957004
rs7225744 chr17:9957208 rs9908211 rs9907602 chr17:9958125 rs11870046
rs17760174 chr17:9958739 rs13341008 rs11650288 rs28479267 rs9901916
rs9895514 rs11078832 chr17:9959773 chr17:9959921 rs16959335 rs9914760
rs17687006 rs1076145 rs9897123 rs9897130 rs739353 rs739352 rs739351
rs12945105 rs739350 rs11653469 rs17687054 chr17:9962275 rs11652587
rs12603296 rs57710533 rs12603759 rs4791383 rs12948443 rs8066210
chr17:9963707 rs2320342 chr17:9963837 rs34876555 rs12449525
chr17:9964465 rs12600988 rs3764429 rs3764428 rs3764427 rs3764425
rs11652852 rs56202505 rs62066700 chr17:9966740 rs17760475 rs12936070
rs17687281 rs12602446 rs12602519 rs2157697 rs12944095 rs55653588
chr17:9969492 chr17:9970374 chr17:9970418 chr17:9970428 chr17:9970430
chr17:9970486 chr17:9970488 chr17:9970552 chr17:9970588 rs6503287
chr17:9971455 rs12150284 rs9913911 chr17:9972125 rs56401620 rs9893168
rs9914258 rs28391220 rs10852919 chr17:9973629 chr17:9973939 rs55684680
rs11656696 rs35484365 chr17:9974677 rs62066704 rs11657633 rs7212961
rs35330315 chr17:9975854 rs9889528 chr17:9976105 chr17:9976179
rs62066705 rs7213007 chr17:9977177 chr17:9977202 rs4572442
chr17:9977556 rs7219895 rs62066706 chr17:9979709 rs34586349 rs9914172
rs9915177 chr17:9980972 chr17:9981112 chr17:9981160 rs11871941
chr17:9981872 rs59863157 rs12162156 chr17:9983845 rs9910190 rs35246362
rs28575272 rs28393364 rs16959358 rs7212677 chr17:9984785 rs2157696
rs6503288 rs7219401 rs7215255 rs4791385 rs4791386 rs11651344 rs7224385
rs60130267 rs7220234 rs7219805 chr17:9986316 rs11656295 chr17:9986847
rs7210889 rs7210052 rs7211216 rs36057170 chr17:9988146 rs10048160
rs11655183 rs11655215 rs10491090 chr17:9988762 rs9895395 rs9894793

chr17:9989296 chr17:9989456 rs7222402 rs12952242 rs6503289 rs6503290
rs7208708 rs2874301 rs11078834 rs12935988 rs12600854 rs17687643
rs12602574 rs9895531 rs2051669 rs2051668 rs2051667 chr17:9992226
chr17:9992969 rs12603616 chr17:9993782 rs55913659 chr17:9994149
chr17:9994383 chr17:9994439 chr17:9994445 chr17:9994633 rs1024371
chr17:9995359 rs1024370 rs1024369 chr17:9995777 rs1024368 rs1024367
chr17:9995941 rs1468086 chr17:9996372 rs7207610 rs16959386
chr17:9996773 chr17:9996834 rs9896004 rs11651128 chr17:9998554
rs11651197 rs16959387 chr17:9999065 rs2953456 rs9904714 rs2904906
rs2904905 rs2904904 chr17:10001225 rs11868337 rs2953448 rs9908773
rs9911494 rs9889997 rs9910923 rs11659049 rs9890793 chr17:10004812
rs2953449 rs57795724 chr17:10006241 rs60209220 rs2904902 rs2953450
rs2904901 rs61188621 chr17:10007430 rs12948515 chr17:10007484
rs12941840 rs2320550 chr17:10007923 chr17:10008173 chr17:10008293
rs2953451 chr17:10008789 rs7226125 rs2904900 rs2904912 rs11651122
rs2953452 rs4791929 rs12936049 chr17:10011948 chr17:10012133
chr17:10012212 rs34748879 chr17:10012414 chr17:10012586 rs28597708
rs12939270 chr17:10012654 rs28376901 rs11651509 rs2904911
chr17:10014118 chr17:10014462 chr17:10014463 chr17:10014498 rs2904910
rs17761267 chr17:10015637 chr17:10015684 rs12603956 rs2904909 rs2904908
rs2953453 rs2953454 rs12936206 chr17:10016754 chr17:10016965
chr17:10017104 rs7222551 rs11655791 rs6503291 chr17:10017824 rs11078835
rs58595251 rs56305614 chr17:10018755 chr17:10018985 chr17:10019044
rs8066598 rs8066619 rs885957 chr17:10019493 chr17:10019638
chr17:10020210 rs9905943 rs12325853 rs4365324 rs4636944 rs8081398
rs57481037 rs17743504 rs9899278 rs9899530 rs9891299 chr17:10022171
rs17810641 rs11651332 rs4128644 rs4128645 rs7503418 rs4128646 rs1986507
rs8078512 rs1986506 chr17:10023963 rs11658883 rs8068974 rs8068982
chr17:10025441 rs61410609 rs12952467 rs62064586 rs62064587 rs12942658
rs9897300 chr17:10026555 rs12450543 rs12452869 rs11656779 rs11657191
chr17:10027341 rs11657193 chr17:10027415 chr17:10027595 rs61598307
chr17:10028157 rs11658393 rs62064620 rs8070816 rs8072019 chr17:10029703
chr17:10029917 rs12950553 rs12948698 rs7503909 rs4791932 rs4791933
rs4791934 rs4791935 rs11078836 chr17:10032293 rs9908775 rs34140713
chr17:10033554 chr17:10033878 chr17:10033980 chr17:10033983
chr17:10034236 rs4368195 chr17:10034715 chr17:10034853 rs7502977
rs7503215 rs11656057 rs7225158 chr17:10036314 rs8081941 rs9913442
rs8080977 rs35376838 chr17:10036702 chr17:10037196 rs35414609
chr17:10037302 chr17:10037566 rs34723702 rs4791936 chr17:10037993
rs3935628 chr17:10038620 rs7501540 rs11650815 rs4525532 chr17:10041670
rs8071183 rs57846964 rs8072628 chr17:10043625 chr17:10043649 rs4791937
chr17:10044007 rs4791938 rs62058039 rs8067789 rs8067942 chr17:10046181

chr17:10046184 chr17:10046248 rs8073468 chr17:10047271 chr17:10047909
chr17:10048104 chr17:10048194 chr17:10048319 rs4791939 chr17:10048681
rs4791389 chr17:10048827 rs62058040 chr17:10049534 chr17:10049553
rs60682589 rs55933076 chr17:10049877 rs62058041 rs7218127
chr17:10050902 chr17:10050943 chr17:10051166 rs12451346 rs12453501
chr17:10051487 rs12453711 rs4791940 chr17:10052521 rs7219819 rs7221615
rs28452431 rs62058044 rs7207482 rs6503292 rs12952354 rs7207023
rs9915485 rs9915490 rs9889675 chr17:10055226 chr17:10055231 rs12936924
chr17:10055479 rs12937220 rs12936555 rs8075328 rs8075895 chr17:10056472
rs4791390 rs4791943 rs4791944 rs4791391 chr17:10057392 chr17:10057403
rs2079579 rs2097998 rs7210064 rs7210071 chr17:10057784 chr17:10057846
rs7208774 chr17:10058369 rs7209473 chr17:10058562 rs7213622 rs35970283
rs7219872 rs7215855 rs7215985 rs7215431 rs34774571 rs17688231
chr17:10059668 chr17:10059819 rs60750137 rs59065261 rs60412212
chr17:10060252 rs34136264 rs6503294 rs35919662 rs6503295 rs8064368
chr17:10061106 rs8064392 rs12943579 rs8082070 chr17:10061389 rs10451235
rs12451957 chr17:10062031 rs59389304 rs35671513 rs58565830
chr17:10062896 rs4791945 rs36053835 rs4791946 rs59002929 rs12945151
chr17:10064178 chr17:10064242 rs12937250 rs6503296 rs16943100
chr17:10064590 chr17:10064793 chr17:10065500 rs9897120 rs11078837
rs12449961 chr17:10065921 chr17:10066026 rs2079578 rs4791947 rs4791948
rs16943110 rs11867388 chr17:10066890 rs11867458 chr17:10067120
rs4791950 chr17:10067269 chr17:10067317 chr17:10068427 rs17688623
rs1013439 rs2009393 chr17:10069384 chr17:10069811 rs56693505 rs58694454
chr17:10070313 chr17:10070345 chr17:10070369 chr17:10070427
chr17:10070449 chr17:10070453 rs59037921 rs28507485 rs7213829 rs7213278
rs1548648 rs7213413 chr17:10071218 rs7218836 rs9674875 rs56056023
rs57300638 chr17:10071902 rs56381020 chr17:10072074 rs17761955
rs16943126 rs7213743 rs2320551 rs12949353 chr17:10074116 rs8076435
rs6503297 rs6503298 chr17:10075497 rs34642952 rs17762031 rs1978217
rs8069782 rs12449716 rs12452141 rs28475650 rs28454935 rs35031606
rs35110185 chr17:10077327 rs8077735 chr17:10078090 rs12452838 rs9910456
rs62060362 rs12943982 chr17:10079369 chr17:10079371 chr17:10079593
chr17:10079614 chr17:10080366 rs7213875 rs12451221 rs12453503
rs34231818 rs34053322 chr17:10081420 rs16943141 rs12947606
chr17:10081889 rs12937295 rs62060364 rs16943143 rs17688984 rs2108569
rs2874302 chr17:10083436 chr17:10083714 rs6503300 rs34343029
chr17:10084227 chr17:10084347 rs59536153 rs57307103 rs35013047
chr17:10085544 rs62060365 rs7223562 chr17:10086426 rs4791952
chr17:10087258 chr17:10087430 chr17:10087432 rs35642862 rs35503804
chr17:10088531 rs9913807 rs16943145 chr17:10088683 rs7214087 rs7215269
rs61452466 rs4791954 rs7220558 rs4791955 chr17:10089506 chr17:10089690

rs12946515 chr17:10089849 chr17:10089946 rs9914160 chr17:10090294
rs8077840 rs58115661 rs60654176 rs8064831 rs9901256 chr17:10092435
rs62060367 chr17:10092482 rs2159058 chr17:10092584 chr17:10092737
chr17:10092753 chr17:10093050 rs7207645 chr17:10093417 rs7213745
chr17:10093908 chr17:10093915 chr17:10094077 chr17:10094613 rs8080267
rs60541493 rs882064 rs8079574 rs886897 rs11868591 rs4239112 rs9913246
rs7224345 rs9904980 chr17:10096811 rs9913101 chr17:10097121
chr17:10097750 rs11654810 rs11650526 chr17:10098052 rs55839900
rs4467125 rs57426349 rs61093326 rs58250727 rs35256812 rs9900188
rs12938237 rs4791958 rs4791395 rs6503303 rs4791396 rs4791959 rs4791397
chr17:10104617 rs7214816 chr17:10104839 chr17:10104951 chr17:10104959
chr17:10104992 rs4791398 rs4791960 rs62060400 rs7222796 rs1860001
rs2320552 chr17:10107159 rs7208771 chr17:10107941 rs55667129
chr17:10108702 rs2051983 rs12450499 rs4791961 rs4791962 rs4791399
chr17:10109856 chr17:10109858 rs4384636 rs12602333 rs7224722 rs7210160
rs2320553 rs62060403 rs2874303 chr17:10111893 rs9914071 rs7211274
rs55683277 chr17:10113216 chr17:10113222 rs9913672 rs4791400 rs2320554
rs2320555 rs2320556 rs2320557 chr17:10114785 rs4791963 rs4791964
rs7224865 rs12452499 rs7220316 rs12449965 rs12449988 rs17689366
rs7221249 chr17:10118434 rs12940268 chr17:10118630 rs16943194
rs62060408 rs17762691 rs12450805 chr17:10119798 rs2051984 rs34667241
rs34255910 rs4451986 rs2051985 rs58325238 rs4791965 rs4791966 rs4791967
rs2051986 rs2051987 rs17762811 chr17:10121327 chr17:10121703 rs12951031
rs60047299 rs12944382 rs12936175 rs17689615 rs2215069 rs55782750
rs8074660 chr17:10122985 chr17:10122989 rs2320788 rs34793094
chr17:10124152 rs28883140 chr17:10124516 rs34247981 chr17:10124729
rs9912083 rs9890401 chr17:10124856 chr17:10125140 rs4791968 rs4791969
rs8072922 chr17:10126434 rs9893651 rs9908187 chr17:10128167 rs2051988
rs2320790 rs4791970 rs4791971 rs9913265 rs4791972 chr17:10129200
rs12951223 chr17:10129998 rs59280226 rs7222772 chr17:10130079
rs62701861 rs995479 rs56235774 rs9674490 chr17:10131646 rs62060455
chr17:10132421 rs9303253 rs12450813 chr17:10134062 chr17:10134344
rs11078839 rs12452034 rs16943229 chr17:10136053 rs2016196
chr17:10138446 rs62060456 chr17:10139198 rs4791973 chr17:10139346
rs999337 rs999338 rs999339 rs17763110 chr17:10140042 rs12449394
chr17:10140768 chr17:10140873 rs1984620 rs1122540 chr17:10142555
rs11078840 chr17:10144658 chr17:10145126 chr17:10145186 rs62060457
rs2008528 chr17:10146622 rs9896736 chr17:10146985 rs3744550
chr17:10148487 rs9908029 rs9906544 rs36041546 rs9907053 chr17:10150386
chr17:10150503 chr17:10150899 rs10491094 rs12603986 rs6503304
rs35069886 rs61503459 rs11868948 rs10852921 rs2074867 rs16943279
rs62060458 rs4239113 rs4791401 rs9989461 chr17:10157922 rs4451985

chr17:10158498 rs751155 rs62061560 rs62061561 chr17:10159680 rs17763418
chr17:10159822 rs17690195 rs2240577 rs2240578 rs12453404 rs4791975
rs12602120 chr17:10160871 rs16943288 rs11869661 rs62061562
chr17:10161323 chr17:10161395 rs8079253 rs2074868 rs2074869 rs2074870
rs2074871 rs2074872 rs2074873 chr17:10163035 rs61745304 chr17:10163563
rs16943303 chr17:10163825 rs2074874 rs11658229 rs2074875 rs2074876
rs2074877 rs35783712 rs1990226 chr17:10164984 chr17:10165008 rs2074878
rs62058070 rs16943327 chr17:10166139 chr17:10166515 rs12940814
chr17:10167062 rs28661121 rs12944070 chr17:10167500 rs3826442
rs12945894 rs1859999 chr17:10169599 rs12946984 rs12938606 rs2320791
rs2277644 rs2277645 rs8068005 rs8067532 chr17:10173322 chr17:10173659
chr17:10173711 chr17:10173750 rs4791403 rs4791404 rs17208457 rs9903582
chr17:10175959 chr17:10176022 rs8064714 chr17:10176326 rs9909522
rs11654733 rs2190729 rs2240579 rs62058075 rs10083847 rs10083868
rs10521165 rs10083849 chr17:10180459 chr17:10180565 rs4791978
rs12939209 rs62058076 rs9906701 rs11078842 rs12051715 rs9915630
rs9907202 rs12943737 rs12952386 rs12943772 rs8069814 rs8070527
rs8069967 rs8070674 chr17:10182391 rs12951088 rs9889881 chr17:10182731
rs1548646 chr17:10183136 rs55730703 rs1548647 chr17:10183681 rs9895816
chr17:10183721 rs4445936 rs3760423 rs3760424 rs3760425 rs2320792
rs2320793 rs2320795 rs9303254 rs9303255 rs8071436 rs8076045 rs8071613
rs6503306 rs8073085 rs11869897 rs8073355 rs4791979 rs9897482 rs9898203
rs9906479 chr17:10187321 chr17:10187361 rs12938209 rs12938754
rs12453187 chr17:10188589 chr17:10188885 chr17:10189282 chr17:10189437
rs933366 chr17:10190545 rs56191439 rs12602139 chr17:10191754 rs11078843
rs11652249 rs11651414 rs2320796 rs17810892 rs8080154 rs8081896
chr17:10194308 rs2108568 rs10521166 rs11078844 chr17:10197251
chr17:10197797 rs8068826 rs8071196 chr17:10198398 chr17:10198662
rs59103782 rs5010940 rs11655678 rs4791980 chr17:10201025 rs28469270
chr17:10201071 rs17810975 rs9674704 chr17:10203174 chr17:10203333
rs9807084 rs2190730 rs2024074 rs6503309 rs2024075 rs2072265 rs12948227
chr17:10206876 rs12948936 rs9303257 rs7226048 rs12951092 rs12947470
rs12950258 rs11658869 rs12948082 rs12950630 rs4791981 rs12951002
chr17:10209458 chr17:10209815 rs12936065 rs12951469 chr17:10210376
chr17:10210885 rs11650841 chr17:10211961 rs12936019 rs12936552
rs7215096 rs11658620 rs11653603 rs12165041 chr17:10214913 rs732426
chr17:10215321 chr17:10215650 rs60712920 rs17743781 rs62058110
rs3809738 rs3809737 rs3809736 rs9893838 chr17:10218266 chr17:10218267
rs7213488 chr17:10220772 rs9894327 rs8079011 rs7207507 chr17:10225300
rs17811017 rs12451599 chr17:10226842 rs7218790 rs9906430 rs9914563
rs34421984 chr17:10232122 rs12943374 rs7208159 rs34292068
chr17:10233874 rs3744551 rs34130444 rs2270056 rs33969260 chr17:10237693

rs7211175 rs8069834 rs9901358 rs8079489 rs8079490 rs58860345
chr17:10241895 chr17:10243390 chr17:10243411 rs3815314 rs3744552
rs917349 rs2190731 chr17:10248809 rs2024076 rs12936716 rs2159056
chr17:10251561 rs2159057 rs12150296 chr17:10251654 rs3785935 rs34693726
rs36049783 rs12601552 rs12601678 rs7405660 rs35472523 rs36122155
chr17:10256281 rs2041125 rs2041126 chr17:10257843 rs11078845 rs4791406
rs4791407 rs4791408 rs8068729 chr17:10259781 rs7216301 rs2159083
rs4791984 rs8065604 chr17:10265106 rs4791985 rs4791986 rs2277648
rs34386825 chr17:10268987 rs11078846 chr17:10270106 chr17:10270107
chr17:10270893 rs8065382 rs7215183 rs7215212 rs55943565 chr17:10275057
rs2108604 rs12949057 rs12938960 rs62058114 chr17:10276619 rs57457720
chr17:10276968 chr17:10277185 chr17:10278122 rs2190753 rs3919503
rs2190754 rs36010494 rs6503310 rs34067470 rs8076636 rs2215087
chr17:10285527 chr17:10285608 rs11654423 rs3744554 rs6503311 rs2277649
rs35747402 rs12601475 chr17:10290620 rs2108605 rs34148968 rs34106249
chr17:10294710 rs2058101 rs11651295 chr17:10296145 rs917361
chr17:10297461 rs3744557 rs3826444 chr17:10299485 rs970292 rs2041123
rs2041124 rs60195042 rs9893585 rs764134 rs764135 rs2058098 rs2108606
rs2058099 chr17:10303598 rs3744561 rs1029665 chr17:10305159 rs4791988
rs55865442 chr17:10306526 rs17743984 rs36019968 rs35984286 rs4791989
chr17:10308456 chr17:10308666 rs2874358 chr17:10311349 rs2011488
rs34934380 rs11656907 rs12936398 rs8064316 rs9907766 rs11650104
rs3809735 rs758140 rs4791990 rs11655864 rs58401251 chr17:10317283
rs9894754 rs7225992 chr17:10318626 chr17:10320172 rs9303259 rs12936619
rs4791991 chr17:10322135 rs7210833 chr17:10323023 rs35404493
chr17:10324585 chr17:10324635 rs11652490 chr17:10325414 chr17:10325514
rs7215967 rs12453286 chr17:10327604 rs61692776 rs11078847
chr17:10328624 rs11078848 rs35253677 rs12938739 rs8077200 rs7220237
rs59426077 rs12940084 chr17:10334280 rs12600358 chr17:10336900
rs12944031 chr17:10339162 chr17:10339819 rs3744563 chr17:10340999
chr17:10341063 chr17:10341323 rs723903 chr17:10343479 rs12945715
rs17811250 chr17:10344843 chr17:10346084 rs34343519 chr17:10347809
rs2320950 chr17:10348422 chr17:10349966 chr17:10350002 rs4791994
rs4791995 rs35152572 rs12709362 chr17:10354046 chr17:10354406 rs8082000
rs12601461 rs4791997 chr17:10355994 rs2007027 rs2302087 rs8082669
rs1017068 rs3764853 rs3760429 rs3809733 rs35745872 rs9916035 rs12944999
chr17:10365642 chr17:10366029 rs7224268 rs7223755 chr17:10367414
chr17:10367952 chr17:10368279 rs12947406 rs1042236 rs36082989
rs34499338 rs12950718 rs35941696 rs12952334 rs9899992 chr17:10372089
rs12952878 rs2277651 rs2277652 rs34558178 chr17:10375335 rs3744565
chr17:10376136 rs8067823 rs9911143 chr17:10377585 chr17:10377725
chr17:10377754 rs12938380 chr17:10378147 rs3744566 rs3744567

chr17:10380409 rs3744568 chr17:10380956 rs12953213 chr17:10382051
rs11649903 rs2277653 rs10048157 chr17:10386248 rs719277 rs11078849
rs34507957 chr17:10387460 rs16943508 rs35825805 rs35780673 rs62060665
chr17:10389086 rs11078850 rs11078851 rs62060667 rs8075891 rs11871683
rs12600539 rs7215791 rs62060669 chr17:10392673 chr17:10392716 rs3760431
rs4791998 rs4791999 rs34533837 chr17:10394923 chr17:10395323 rs7218606
chr17:10396307 chr17:10396331 rs4792001 rs4239117 chr17:10397239
rs4792003 rs11651216 chr17:10399560 rs4792004 chr17:10400192 rs4792005
rs9911584 chr17:10402080 chr17:10402304 rs12939224 rs1266160 rs34131366
rs9896432 rs12945671 rs9899003 rs11657008 rs9892304 rs1860027 rs4404113
rs2320952 rs9904106 rs12936232 rs2048225 chr17:10410329 rs4467127
chr17:10413969 rs12952241 rs9897013 chr17:10419636 chr17:10419682
rs995361 rs995362 chr17:10422092 rs1266159 rs6503312 rs6503313
chr17:10425798 chr17:10425917 rs7214917 rs7210242 rs8072621
chr17:10426870 chr17:10427109 rs35072375 rs12941125 rs12452392
rs11078852 rs8077773 rs8077443 rs8081158 chr17:10429421 rs11654242
rs11653277 rs11657632 rs34046958 chr17:10430108 rs2063271 rs2063272
rs12951732 rs8073850 rs2136275 chr17:10431180 rs2136276 rs8071486
rs8069968 rs8070134 rs9889939 rs11078853 rs2048223 rs2048224 rs35762799
rs7219203 rs34616023 rs2041127 rs17811566 chr17:10434786 rs12939990
rs12051575 rs7217021 rs1911996 rs1911995 rs34320901 chr17:10436614
rs9901812 rs17744392 rs34294140 chr17:10437345 rs55854133
chr17:10439614 chr17:10439640 rs9890253 rs9909691 rs12947934 rs12947956
rs12947819 rs11871139 rs35960518 chr17:10443620 rs1266162 rs12951916
rs1266163 chr17:10444742 rs758138 rs758139 rs12450924 rs12450419
rs12452588 rs1006727 rs12452868 rs12452737 chr17:10447309
chr17:10447488 rs1123724 rs11657123 rs12948001 rs12949260 rs34319902
rs28617300 rs28447282 rs11650441 rs7226178 chr17:10450645 rs34745652
rs1022063 rs201625 chr17:10456825 rs169314 chr17:10457628 rs4792006
chr17:10458159 chr17:10458756 chr17:10458810 rs12601954 chr17:10459062
rs7207984 rs7226112 rs7207894 rs188010 rs9902806 rs201623 rs8079868
rs9890945 rs4442860 chr17:10464386 chr17:10464684 rs9891490 rs4792007
rs17817139 chr17:10466802 chr17:10466941 chr17:10467434 chr17:10467625
rs201598 rs739483 chr17:10468381 chr17:10468449 chr17:10468489
chr17:10468988 rs201597 chr17:10469561 chr17:10470659 chr17:10470661
chr17:10471172 rs6503315 chr17:10472146 chr17:10472980 chr17:10473608
rs12940161 chr17:10474327 rs12451903 rs201595 rs34393601 rs2239936
chr17:10476156 rs4792008 rs2285479 rs2285478 rs1981514 chr17:10477867
chr17:10477890 chr17:10478329 rs62060694 chr17:10482028 rs2285477
rs2285476 rs2285475 rs61735353 rs34088014 rs2285474 rs2285473 rs2285472
rs2285471 rs2285470 rs2285469 chr17:10484585 rs876660 rs876659 rs876658
rs876657 rs56259391 chr17:10485528 rs2016193 rs63387460 rs739482

rs62060695 rs2285468 rs16943591 chr17:10488200 chr17:10488215 rs2239935
rs2239934 rs2239933 rs2239932 rs2239931 rs4792009 chr17:10492030
chr17:10492032 rs2097657 rs1989811 chr17:10493370 rs1989810 rs59650067
rs62060696 rs3785938 rs7209483 rs7210843 chr17:10495502 rs2285467
rs2285466 rs2285465 chr17:10496245 rs2285464 rs2285463 chr17:10497147
chr17:10497363 rs3815012 rs3815011 rs3815010 rs3815009 rs3815008
rs3815007 rs3815006 rs3815005 rs17817203 chr17:10499438 rs2239930
chr17:10499578 rs12950539 rs2285462 rs7224240 rs56026244 rs28609494
rs7209125 chr17:10500748 rs7222872 rs201616 rs6503317 chr17:10501399
rs201615 rs9915717 rs8069980 chr17:10502112 rs201614 rs12949974
rs878186 rs201613 chr17:10502890 rs201612 chr17:10503610 rs1876726
rs201611 rs201609 rs201608 rs201607 rs7220819 chr17:10507332 rs7221027
rs201606 rs201605 rs7210682 rs62060712 rs169313 rs17817236 rs17744578
rs62060713 rs62060714 chr17:10510376 rs4791411 rs4792010 chr17:10511742
rs62060715 rs4792011 chr17:10512695 rs201603 rs4792012 rs4791412
rs4791413 rs4791414 rs4791415 rs4792013 rs4791417 chr17:10513545
rs4792014 rs4791418 rs6503318 chr17:10513988 rs2662970 rs7210143
rs11868026 rs6503319 chr17:10515432 chr17:10515614 rs4792016 rs17811318
rs56121112 chr17:10518325 rs201622 rs201621 rs201619 rs9904211 rs201617
chr17:10519837 rs56077681 chr17:10522239 chr17:10522540 rs4791419
chr17:10522725 chr17:10522922 chr17:10523050 rs28386835 rs7359594
rs2662959 rs7512 rs2040570 chr17:10526466 rs11078857 rs2066901
chr17:10528255 rs2662953 chr17:10531583 chr17:10532130 rs2157872
chr17:10532177 rs2106400 chr17:10532851 rs2520184 rs12450580
chr17:10534587 rs2520180 rs2662946 chr17:10535203 rs2662945 rs2662944
rs2254730 rs2520178 rs9897641 rs9900120 chr17:10537555 chr17:10537782
chr17:10538382 rs1509112 rs4792018 rs4792019 rs8075503 rs2520163
chr17:10543334 chr17:10543692 rs2520161 rs7214602 chr17:10546001
rs2520151 rs4369722 chr17:10546292 chr17:10546575 rs62060717
chr17:10547305 chr17:10549197 rs34940296 rs2271227 rs9898817 rs430491
rs415002 rs407647 rs483734 rs422979 rs408300 rs401539 rs448732 rs448626
rs427999 chr17:10553778 rs401009 rs406446 rs445928 rs379403 rs387022
rs397278 rs369167 rs404344 rs368437 rs368141 chr17:10556490 rs423877
rs1633833 rs617655 chr17:10557600 rs368500 rs411511 rs375437 rs387142
chr17:10558169 chr17:10558186 rs435382 rs374034 rs440655 rs376174
rs455104 rs377255 rs404399 rs403817 rs366196 rs34006943 rs394310
rs452038 chr17:10561765 rs395281 rs369365 rs369095 rs446432 rs35564670
rs387691 rs442304 rs454033 rs453978 rs447676 rs431094 rs367351 rs365271
rs441696 rs2905215 rs450170 rs11078858 rs449437 rs430347 rs17816912
rs424811 chr17:10567022 chr17:10567023 chr17:10567026 rs62060721
rs434603 chr17:10569564 rs453516 rs379813 rs449001 rs377366 rs408547
rs1621206 rs417151 rs453318 rs421541 rs378707 rs424603 rs12939885

rs445846 rs399236 rs450562 rs418557 rs3826448 rs202312 rs60373482
rs202311 rs202310 chr17:10575453 rs202309 rs202308 rs202307 rs10521170
rs202306 rs62058375 chr17:10580220 chr17:10580743 chr17:10580960
chr17:10581477 chr17:10581685 rs10521171 chr17:10582941 chr17:10582988
chr17:10582998 chr17:10583015 chr17:10583061 chr17:10583755
chr17:10585197 chr17:10587412 chr17:10587579 rs12939387 chr17:10591708
rs8069313 rs10852924 rs12451400 rs11078859 chr17:10592996 rs4792025
rs4792026 rs35596760 rs4792027 rs11657799 rs9890788 rs1992552
rs62058377 rs7211992 rs12945261 rs12936432 chr17:10599781 rs34301563
chr17:10600023 rs28412766 rs9897549 rs13341205 chr17:10600448 rs7222807
chr17:10601306 chr17:10601388 chr17:10604410 chr17:10604411
chr17:10606201 rs9896268 rs8081653 rs4792028 rs4792029 rs4792030
chr17:10610387 chr17:10611122 chr17:10611370 rs1443407 rs9900064
chr17:10612891 rs4791424 chr17:10613734 chr17:10614012 rs12943320
chr17:10615643 rs9898646 rs8082078 rs4792032 rs4792033 rs7217562
rs7220433 rs7222879 chr17:10620244 chr17:10620622 chr17:10620674
chr17:10621435 rs7208186 rs8080671 chr17:10622162 chr17:10622163
rs9913343 chr17:10624617 rs2120248 rs2165876 chr17:10626928 rs7501957
rs56085050 rs9897496 chr17:10629679 rs8067518 chr17:10630511
chr17:10631287 rs9911645 rs11653633 rs12941379 chr17:10633045 rs9894468
chr17:10634069 rs12950927 rs12943535 rs930525 rs11654502 rs7218322
rs7212592 chr17:10637490 rs7208735 chr17:10638818 chr17:10638983
rs11871765 rs12947830 rs34268729 rs7211234 rs7210685 rs11078861
rs11653544 rs11078862 rs1867271 rs11078863 rs1867270 chr17:10640323
chr17:10640605 chr17:10641004 rs11078864 rs11658748 rs11658462
chr17:10641614 rs12941643 chr17:10642556 rs7222161 rs7209384 rs7219419
rs4792034 chr17:10646829 chr17:10647554 rs1078643 rs1550656
chr17:10648684 rs9900326 rs6503326 rs8078684 chr17:10649843 rs1008977
rs17817050 chr17:10650919 rs4792035 rs4792036 chr17:10651484 rs4792037
rs4792038 rs8080356 rs17744925 chr17:10652402 rs7222976 chr17:10652567
rs7214355 rs62058412 rs7215202 chr17:10654748 rs7219959 rs9899841
rs11656442 chr17:10655777 chr17:10656265 chr17:10656302 chr17:10656446
rs17744931 rs11658950 chr17:10657449 chr17:10657458 rs12451374
rs4792039 rs12451381 rs17817594 chr17:10657807 rs7218209 chr17:10658112
rs34637296 rs34034326 chr17:10658434 rs62058419 rs61114149 rs1373122
rs1373121 rs8078835 rs7209002 rs6503327 rs6503328 chr17:10663126
rs8082594 rs8077066 rs34415846 rs62058421 rs11657820 rs12942234
rs11870104 rs34477633 rs9895502 chr17:10666509 rs11078866
chr17:10666833 rs3744572 rs11655918 chr17:10667468 rs2840173
chr17:10668774 rs7215479 rs9908426 chr17:10670759 chr17:10670817
chr17:10671470 rs11650614 chr17:10672492 rs17817086 chr17:10673088
rs9903961 chr17:10673785 rs7207997 chr17:10674205 chr17:10675206

rs58258138 rs2165875 rs57985535 chr17:10675936 chr17:10676943
rs56764045 rs12949416 rs62058422 rs8073328 rs8073358 rs9914612
rs28663444 rs8074465 chr17:10679739 chr17:10679971 rs35788639
chr17:10680599 rs9916708 rs9902883 rs8065547 rs8080318 rs34564869
rs10852925 chr17:10684896 rs36048890 rs12948929 chr17:10686242
chr17:10686260 chr17:10686261 rs4792043 rs4792044 chr17:10687056
chr17:10687058 chr17:10687563 chr17:10687610 rs16943784 rs11078867
rs12452673 chr17:10689275 chr17:10689276 rs63568362 rs35379100
rs9903081 chr17:10690361 chr17:10690362 chr17:10690438 chr17:10690510
chr17:10690527 chr17:10690533 chr17:10690609 chr17:10691035 rs62060470
rs12947494 chr17:10691530 rs12453067 rs8065852 rs12600453 rs55974200
rs56150409 rs57113537 rs4791426 rs34455481 rs8077569 rs4791427
rs4791428 chr17:10693794 rs12185263 rs8077669 chr17:10694072 rs11078868
chr17:10694510 rs10163501 rs1443414 chr17:10695383 rs62060471 rs1443413
chr17:10696806 chr17:10697216 chr17:10697318 rs62060472 rs4792045
rs9902616 rs8066505 chr17:10698303 rs8079524 chr17:10698835 rs11658485
rs12600692 chr17:10700001 rs7214291 rs4792047 rs1443408 rs7209306
rs7209314 rs11649867 rs3803847 rs3803846 chr17:10703590 rs3803845
rs11654958 rs7220621 chr17:10704469 rs7225482 chr17:10705273 rs768596
chr17:10705434 rs4792048 rs4792049 rs4792050 rs4792051 rs9913970
rs12950393 chr17:10706315 chr17:10707107 rs959446 chr17:10707639
rs1987391 rs962509 rs11657786 rs7226093 rs12150206 chr17:10709148
rs11868870 chr17:10709179 rs60420809 rs17584015 chr17:10709696
rs8069979 rs8070291 chr17:10710283 rs8071827 rs11078869 chr17:10710947
rs992750 chr17:10711255 rs1838147 chr17:10711649 rs28455468
chr17:10712143 rs55930759 chr17:10712179 rs1443411 rs11867377
chr17:10712630 rs4395110 rs62060474 rs62060475 rs1525401 chr17:10714793
chr17:10714817 rs11078870 rs16943821 rs17499261 chr17:10715174
rs4791429 rs4791430 rs7216578 rs12452154 rs62060498 chr17:10716222
rs894656 rs894657 chr17:10716454 rs753566 chr17:10717428 rs1373123
rs894658 rs61147385 rs11650275 chr17:10719476 rs10852926 chr17:10721236
chr17:10722411 rs17499409 chr17:10723301 rs12453938 rs8070422
chr17:10724156 chr17:10724298 rs8075533 rs2304965 rs2304966
chr17:10725109 chr17:10725183 chr17:10726153 rs1443412 chr17:10726318
rs2083819 rs3859235 chr17:10726662 rs12939013 chr17:10727196
chr17:10727223 rs12449628 chr17:10727639 rs34521870 rs1015672 rs1808247
rs4791431 rs202578 rs202579 rs12942118 rs7207272 chr17:10730096
rs12603520 rs61678777 rs202580 rs11651915 rs56403537 rs12936465
rs11653389 chr17:10732335 rs202581 chr17:10732540 chr17:10732600
chr17:10732601 rs12944755 rs11654569 rs202582 rs12947786 chr17:10734275
rs4792053 rs169358 rs7225139 rs202584 rs202585 chr17:10735356 rs202586
rs202587 chr17:10735427 rs202588 rs16943861 rs17690822 chr17:10736380

rs202589 rs202590 rs11867483 rs169359 rs202591 rs202592 chr17:10737626
chr17:10738221 rs9902666 rs202593 rs1838146 rs202594 rs7207727
chr17:10739491 rs16943878 rs12951421 rs12936057 chr17:10739893
chr17:10740058 rs202595 rs12938168 rs9902669 rs202596 rs202597
rs2874499 rs9911484 chr17:10741913 rs202598 rs202599 rs9890000
chr17:10742192 rs8071361 rs12452528 rs866459 chr17:10743518 rs852314
rs7207511 rs852315 rs852317 rs6503331 rs4335806 chr17:10744435
rs8067503 rs11658934 chr17:10745578 rs2079574 rs16943896 rs34731238
chr17:10746343 rs8079589 rs8079751 rs58522512 rs12452602 rs12450982
chr17:10747375 rs59384986 rs6503334 chr17:10749963 rs2321311 rs4494587
rs7221265 rs9912046 rs9893370 rs2159054 rs1859996 rs1544500 rs58692112
chr17:10751886 rs62060528 rs12150496 rs7208301 rs58850579
chr17:10753083 rs11078871 chr17:10754005 rs57120011 rs11651193
chr17:10755768 chr17:10756158 rs58907990 rs1978215 rs35735607 rs1468485
rs1468486 chr17:10757935 chr17:10758205 rs7214928 rs8081802 rs8078037
rs16943912 chr17:10759012 rs8082291 rs8077842 chr17:10759219 rs9907876
chr17:10759333 rs2108565 chr17:10760161 chr17:10760563 rs34451421
rs12944226 rs35335481 rs12937274 chr17:10763893 rs11651484 rs17770248
chr17:10764781 chr17:10765020 rs11657421 rs2692334 rs9906875 rs4791432
chr17:10766287 rs58610208 rs56207363 chr17:10767096 rs2692340
rs58574186 rs2529863 chr17:10767546 chr17:10767799 rs1525400 rs4791433
rs2692338 chr17:10768067 rs999316 chr17:10768470 chr17:10768584
chr17:10768960 chr17:10769113 chr17:10769446 rs62060534 rs2108566
rs7212229 rs4527059 rs2529865 rs62060536 rs1859997 rs1859998 rs2321312
rs9889969 rs9891666 rs2529866 chr17:10774250 rs9303263 rs9303264
chr17:10775120 rs7213032 chr17:10777274 chr17:10777612 chr17:10778731
rs17691723 chr17:10778939 rs7214978 rs62058662 rs852324 chr17:10779459
rs16943940 rs860420 rs12945759 rs4792062 rs860421 chr17:10780753
rs11650488 rs60949296 rs9899385 rs58259363 chr17:10782381 rs8079174
rs8077598 rs6503336 rs7221184 rs2692341 rs9915989 chr17:10784448
chr17:10784468 chr17:10784545 rs12150523 chr17:10786475 chr17:10787455
chr17:10788946 rs2529870 rs59207412 rs9894136 chr17:10790813
chr17:10791436 chr17:10791540 chr17:10792037 rs55885116 chr17:10792441
chr17:10794047 chr17:10794058 chr17:10794262 chr17:10794691 rs9903359
rs4791434 chr17:10795218 rs62058665 rs1989482 rs11654053 chr17:10796258
rs11650417 chr17:10797553 rs34731059 rs852320 rs852321 rs56387225
rs852322 rs1525402 chr17:10800018 chr17:10800197 chr17:10800383
rs59731791 chr17:10800513 chr17:10800600 chr17:10800676 rs56066751
rs2692343 rs2692344 rs9907650 rs2247382 rs2247371 rs59681759 rs2321313
rs2692345 rs2159055 rs2692347 rs1525404 chr17:10803407 rs1525405
rs1525406 rs7222633 rs2529872 rs2692349 chr17:10804272 rs9897786
rs2692350 rs2262382 rs2321314 rs2529873 rs2692352 rs2692354

chr17:10805083 rs2692355 rs8065897 rs8067351 rs6503337 rs6503338
rs2190726 rs4792067 rs9906245 rs9907171 rs9898845 chr17:10808475
rs4792068 rs9902021 rs4792069 rs4792070 rs4792071 rs4792072 rs11658764
rs9909057 rs9909059 rs9906572 chr17:10809393 rs9915269 rs9902088
rs9902323 rs4595834 rs9909312 rs11870858 rs34439465 rs7216282
chr17:10810891 rs7222376 chr17:10811025 rs2321315 chr17:10811077
rs2321316 rs2321317 chr17:10811797 rs12943979 rs16943983 rs11649920
chr17:10812691 chr17:10813036 chr17:10814078 rs2215068 chr17:10814713
rs8067993 rs1015671 chr17:10815660 rs8069630 chr17:10818931
chr17:10819280 rs7214076 rs9911349 chr17:10820154 rs9912520
chr17:10820603 rs9892144 rs9899362 rs1118198 rs10491093 rs720404
rs8068592 rs11658572 rs9913236 rs9913883 chr17:10824607 chr17:10824777
rs12449569 rs7217998 chr17:10825335 rs4792074 rs1978216 chr17:10826534
chr17:10826653 rs1014697 rs34890401 rs4522450 rs55904612 chr17:10826943
rs6503341 rs2024072 chr17:10828003 chr17:10828547 rs9897788 rs11655962
rs57723642 rs57864960 rs62058678 rs2321318 rs7226199 rs2874502
rs7211298 rs62058679 chr17:10831099 rs2321319 rs2321320 rs7207772
rs7212115 chr17:10832504 chr17:10832595 chr17:10832665 rs9303265
rs9916512 rs9889594 rs9914770 rs9303266 rs17698146 rs9303267
chr17:10833739 rs11655160 rs11650930 rs7219444 chr17:10834669
chr17:10835574 rs9941384 rs17698212 rs17771497 rs17771545
chr17:10837467 rs59030883 chr17:10837536 rs11651346 rs2190719 rs2190720
rs2190721 rs2215065 rs28433401 rs16944034 rs16944037 rs60648528
chr17:10839174 rs758112 rs758113 rs758114 rs996933 rs2321321
chr17:10839850 chr17:10839962 rs16944045 rs16944048 chr17:10840395
rs4792075 rs16944050 rs4792076 chr17:10840523 rs16944055 rs4792077
rs4792078 rs4792079 chr17:10840989 rs11653328 rs60425045 rs11654346
rs11654439 chr17:10841471 chr17:10841512 rs4792080 rs4792081 rs56407369
rs7212815 rs7213981 rs11659130 rs11659132 rs7223797 rs7218987
chr17:10843457 chr17:10843522 rs8076492 rs62063233 rs11657226 rs8080749
rs34952549 rs4791435 rs12453040 rs16944064 rs57541761 rs62060868
rs62060869 rs758115 rs2321322 rs62060870 rs1859994 chr17:10846321
rs7216520 rs7215675 rs2321323 rs62060871 rs1544501 chr17:10847369
chr17:10847483 chr17:10847637 rs12941887 rs4791436 rs62060872
chr17:10848611 rs12950502 rs16944067 rs7223050 rs11078876
chr17:10850482 rs8078746 rs8078750 rs6503342 chr17:10850851
chr17:10851372 rs12450173 rs56151282 chr17:10853054 rs11657452
chr17:10853333 rs8068467 chr17:10854517 rs12950863 chr17:10855781
chr17:10855837 rs4792083 rs4791437 rs4791438 rs4791439 rs2190722
rs4791440 rs4791441 rs4791442 rs9910359 rs16944076 chr17:10857022
chr17:10857110 chr17:10857180 rs11649795 rs4791444 rs4791445 rs4791446
rs10852927 rs4792084 rs4791447 rs10852928 chr17:10857908 rs5002484

chr17:10858334 rs8070404 rs62060874 rs62060875 rs62060876 rs11870256
rs62060877 rs9898488 rs16944084 rs8076865 rs10852929 rs7224024
rs2190723 rs2190724 rs11078877 chr17:10860303 chr17:10860361 rs2190725
rs2215066 rs7210974 rs7209230 rs61027699 rs12946549 rs9898043
chr17:10860963 rs4792085 chr17:10861339 rs8069535 rs4792086 rs60038751
rs62060878 rs59170118 rs6503343 rs62060879 rs11652800 rs12952516
rs11869442 rs55827763 chr17:10863680 rs4792087 rs4792088 rs4792089
rs7218005 rs7217184 rs7218705 chr17:10864736 rs7208694 rs7222379
rs6503344 rs7209551 rs7209571 rs7224804 rs11656814 rs11653555 rs6503345
rs4791448 chr17:10866497 rs2159048 rs2108563 rs2108564 chr17:10866654
rs11649720 rs7503252 chr17:10867587 rs2874503 chr17:10867819 rs9900547
rs8081733 chr17:10868748 rs6503346 rs6503347 rs7211507 rs6503348
rs2874504 rs62060912 rs4792090 rs12601785 rs9910453 chr17:10872230
rs8070850 rs988228 rs6503349 rs6503350 rs11652481 rs28690509
chr17:10874354 chr17:10874449 rs2159049 chr17:10875604 rs7216226
rs16944143 rs9944437 rs11652032 chr17:10879453 rs4792092 rs4791449
chr17:10879927 rs4792093 rs4792094 chr17:10880367 chr17:10880647
rs7223509 chr17:10881555 rs990259 rs990260 chr17:10882447 rs8081633
rs11871049 rs11869220 rs11871114 chr17:10883195 rs58668015 rs9912050
chr17:10884021 rs1468482 rs1468483 rs1468484 chr17:10884674 rs735902
rs2015327 rs2051979 rs4792097 rs2159051 rs11657903 rs12944381 rs7213072
chr17:10887299 rs7209014 rs2159053 rs35066012 chr17:10889727
chr17:10889751 rs10852930 rs6503351 chr17:10891141 chr17:10892194
rs10775390 rs2321325 rs11078878 rs7208204 rs34870152 chr17:10896166
chr17:10896874 rs34291415 chr17:10898264 rs886895 rs886896
chr17:10899464 chr17:10900173 chr17:10900174 rs35095348 chr17:10901872
rs1859995 rs11078879 rs11078880 chr17:10903931 chr17:10904503
chr17:10904569 rs2079572 rs2079573 chr17:10907534 rs12449770 rs9911282
chr17:10908936 chr17:10909062 chr17:10909157 rs60488877 chr17:10909833
chr17:10910434 chr17:10910505 rs9907306 rs11657518 rs9901721
chr17:10913659 chr17:10914197 chr17:10914417 chr17:10914876
chr17:10915490 rs17501091 chr17:10916991 rs6503352 rs8067168 rs1125376
chr17:10918298 rs1610053 chr17:10919123 rs8078266 chr17:10920270
chr17:10920821 chr17:10922343 chr17:10923007 rs58302386 rs9911421
chr17:10924765 chr17:10924994 chr17:10926033 chr17:10927790
chr17:10928076 chr17:10928964 rs9897605 chr17:10930138 chr17:10930212
rs2190963 chr17:10931315 chr17:10931493 chr17:10931552 rs16944211
chr17:10932150 rs6503353 chr17:10932500 chr17:10934799 chr17:10936007
chr17:10936053 chr17:10936140 chr17:10936678 chr17:10937164
chr17:10939735 chr17:10939743 chr17:10940677 rs4792100 chr17:10941588
chr17:10943362 chr17:10943645 chr17:10944583 rs2014043 rs957663
chr17:10946323 chr17:10946738 chr17:10950212 chr17:10953361

chr17:10953377 rs56059535 chr17:10954522 chr17:10956190 chr17:10959847
chr17:10960314 chr17:10960700 rs9898720 rs7224467 rs887070
chr17:10965633 chr17:10965656 chr17:10966107 chr17:10967662 rs8075550
rs9900063 chr17:10972996 rs4792102 chr17:10973468 chr17:10973973
rs9900930 chr17:10974866 rs4792103 chr17:10976488 rs8079967
chr17:10978120 rs2159218 chr17:10978758 chr17:10979683 chr17:10980630
chr17:10981272 rs4389174 rs12953019 rs11867766 rs16944276 rs16944281
chr17:10982614 rs12453292 chr17:10984524 chr17:10984856 rs12451859
rs12939888 rs34224178 rs17508667 rs12453832 chr17:10988405 rs35531472
chr17:10991211 rs12946384 rs16944296 rs9903939 rs9906456 rs7210938
chr17:10993103 rs7210024 chr17:10993625 chr17:10994143 chr17:10994161
chr17:10994196 rs10852931 rs16944322 chr17:10994441 rs7215614
chr17:10994589 rs7225822 rs12950976 rs4792104 rs7221323 chr17:10995008
chr17:10995133 chr17:10995279 rs12453205 rs12453224 rs11871233
chr17:10996852 chr17:10997751 chr17:10997772 rs7223370 chr17:10998680
chr17:10999522 chr17:10999996 chr17:11000843 chr17:11000844 rs35430969
rs12450301 chr17:11002882 chr17:11003619 rs10438746 chr17:11004913
rs35779805 chr17:11007020 rs8074254 chr17:11009571 rs11870200
chr17:11013051 chr17:11013160 chr17:11013430 rs7225328 chr17:11013774
rs12453058 rs12453145 rs9902267 rs8068486 rs8069181 rs6503357
chr17:11016255 chr17:11016580 rs60004698 rs8079505 rs9903415 rs9901795
chr17:11018071 chr17:11018073 rs1990259 rs8080866 rs8079732 rs8066473
rs7219307 rs9903426 rs7219616 rs9905559 rs11869278 rs8078030
chr17:11022672 rs9909153 rs35487840 chr17:11025206 chr17:11025347
chr17:11025357 chr17:11025372 chr17:11026888 rs9891347 rs17594365
rs8082365 chr17:11029864 chr17:11032497 chr17:11033510 rs12601358
chr17:11035289 chr17:11040869 rs8076220 chr17:11041418 rs35976330
rs9901596 rs11651437 rs9908244 rs9914382 rs9907615 rs8065274 rs989215
rs989214 rs17594679 rs11078885 chr17:11046650 chr17:11047543
chr17:11048550 rs12601405 rs12603680 chr17:11048960 chr17:11049236
rs11078886 chr17:11050195 rs6503361 chr17:11050734 chr17:11050831
rs7221659 chr17:11051359 chr17:11051875 rs4792105 rs11078887
chr17:11053640 rs2024135 chr17:11054291 chr17:11054426 chr17:11054512
rs62060945 rs2024134 chr17:11055634 rs11078888 rs2321578 chr17:11056264
rs9898243 rs9899265 rs2190964 rs9902841 rs9912199 chr17:11057841
chr17:11058431 chr17:11058537 chr17:11058976 rs16944433 rs2190962
chr17:11060201 rs2190961 rs1860177 rs56167554 chr17:11061258 rs12952184
chr17:11061433 chr17:11061852 chr17:11062368 chr17:11062705 rs9904109
chr17:11062881 chr17:11063605 chr17:11063692 rs10521179 chr17:11064449
chr17:11064582 chr17:11065025 rs7224771 chr17:11065161 rs12946630
rs12950166 rs12939948 rs11657562 rs1468525 rs1468524 chr17:11067500
rs8078082 rs11657808 chr17:11069115 chr17:11069249 rs12951633 rs7213403

rs4792107 rs4792108 rs1860178 rs7214237 rs2052054 rs2159219 rs8071157
rs7221733 chr17:11074345 chr17:11074483 rs1860300 rs12453889 rs8069416
rs725924 rs725923 chr17:11076440 chr17:11077376 chr17:11077682
rs4352083 rs977910 chr17:11079225 chr17:11082516 chr17:11082774
rs11653055 rs6503362 chr17:11084770 chr17:11086260 chr17:11086895
rs12936513 chr17:11087432 rs11078889 chr17:11088284 chr17:11088413
rs1558215 rs1558216 rs4792109 rs4792110 rs57704562 chr17:11090216
chr17:11090903 chr17:11090953 rs1558217 rs9895757 chr17:11091858
rs2008093 rs12945831 rs8070996 rs2191086 rs2041243 rs9916424 rs4792112
rs9889283 rs9303273 chr17:11094970 rs4792113 rs11078890 rs11870383
rs4791454 chr17:11096463 rs8072737 chr17:11097066 rs8069247 rs8067498
rs6503365 rs8068686 chr17:11097369 rs8069599 chr17:11097748
chr17:11098375 rs12603049 rs4791455 rs10221240 rs28582516 rs2321579
rs11652666 chr17:11101715 rs8077794 rs740650 chr17:11102966 rs12940551
rs8078139 rs28687992 chr17:11103360 rs12150404 rs2159292 chr17:11103918
rs7208866 rs1122642 chr17:11105822 chr17:11105958 chr17:11106408
rs62000368 rs1558218 rs1558219 chr17:11108659 rs7216441 chr17:11108748
rs989170 rs989171 rs12941011 rs9907860 rs17510939 chr17:11110615
rs1003882 rs985686 rs1003883 chr17:11112686 rs2041238 chr17:11113914
chr17:11116209 chr17:11117051 rs6502136 chr17:11117439 rs758429
rs758430 rs758431 chr17:11117962 rs758432 chr17:11118001 rs1541461
chr17:11118853 rs4791457 rs4792115 rs4791458 rs4792116 rs11655516
chr17:11119522 rs758433 rs2321715 chr17:11120062 rs62062005 rs758434
chr17:11120769 rs57248161 rs12944215 chr17:11121179 rs62062007
rs35272377 rs12452324 rs34688504 rs62062010 rs1054716 rs7209973
rs34176204 rs7210183 rs62062011 rs62062012 rs12945869 rs62062013
rs55672222 rs7215273 rs4791459 chr17:11123565 rs4792117 rs6502137
rs9892058 rs11650183 chr17:11124073 rs11650237 rs9892139 rs9893055
rs9898629 rs11656384 rs35248093 rs9898894 chr17:11125074 chr17:11125228
rs9900636 rs11870790 rs9906568 rs717985 rs758435 rs2321716 rs11652945
rs2005812 rs7216967 rs34503845 rs6502138 rs6502139 chr17:11127268
chr17:11127344 rs8075361 rs8075288 rs11654324 rs11655344 rs4791460
rs4792118 rs4792119 rs56142648 chr17:11129935 rs2010204 rs1156132
chr17:11131011 rs62062054 rs62062055 rs2321717 rs8074662 rs12150302
rs9894506 rs11650794 rs57859719 rs9894472 chr17:11134150 rs7207662
chr17:11134284 rs8069667 rs4792120 rs8070378 chr17:11136136 rs9303035
rs8080657 rs58761892 rs9897473 rs4791461 rs8066969 chr17:11138222
rs62062058 rs7215636 rs55811427 rs12453178 rs62062059 rs62063460
chr17:11141636 rs4792121 rs4792122 rs4792123 rs4792124 chr17:11143897
chr17:11144564 chr17:11145115 rs12937529 rs55825696 rs11657435
rs11657576 rs11658495 rs9894431 rs1008360 rs2008491 rs1008362
chr17:11150827 rs57521363 rs9898781 rs9903128 rs28615324 rs62063463

chr17:11152295 chr17:11152478 rs4792125 rs36040276 rs62063465
chr17:11152650 chr17:11152767 chr17:11153298 rs34869032 rs1990286
chr17:11154698 chr17:11155910 chr17:11156301 chr17:11156382 rs9913953
rs9915091 rs4792126 rs4791462 rs4791463 rs34121817 rs35030489 rs9889635
rs34970193 chr17:11157665 rs28375472 rs4792127 chr17:11158431
chr17:11158584 rs4791464 chr17:11158586 rs4792128 rs4792129 rs12603186
rs9904000 chr17:11159725 rs4792130 rs9303036 rs28373416 rs9898617
rs35302734 rs9904018 rs8077807 chr17:11161629 rs9906571 rs2041239
rs2041240 rs2108975 rs11653679 rs7217863 rs7217870 chr17:11162595
rs975627 rs975628 rs34507250 rs9893522 rs9894162 rs9893806 rs9899695
rs9899715 rs9900303 chr17:11163885 rs9899974 rs7502186 rs4392113
rs12942682 rs4412998 rs7502432 rs12943640 rs9909070 rs9909957 rs4792131
rs4792132 rs4792133 rs2041241 chr17:11166297 rs34928296 rs11651038
rs2159293 rs1971673 rs11657311 rs205024 rs11868555 rs11868578 rs719251
rs205025 rs1546561 rs1546560 rs6502140 rs1546559 rs205026 rs63064660
chr17:11169744 rs62060975 rs17596918 rs205027 rs11868892 rs6502141
rs6502142 rs17512210 chr17:11171379 rs12941108 rs11650677 rs205029
rs172213 rs169505 rs169506 rs6502143 rs205030 rs12603807 rs11869601
rs205032 rs17597099 rs7219748 rs11078017 rs205033 rs205034
chr17:11176593 rs205035 chr17:11176999 rs35176035 rs205036 rs205037
rs12951581 chr17:11178423 rs764644 chr17:11178845 chr17:11178857
rs35555653 rs36002220 rs6502144 rs8064939 rs7207624 rs7208081
chr17:11180559 rs9303037 chr17:11180956 rs12602611 chr17:11182928
chr17:11182977 rs205063 rs8072189 rs16944595 rs34683033 chr17:11184855
rs7225825 chr17:11184990 rs7225753 rs7225629 rs55764196 chr17:11185368
chr17:11185370 rs11868075 chr17:11185430 rs59542248 rs16944600
rs16944601 chr17:11186033 chr17:11186300 rs16944608 rs16944611
rs35429604 rs60975378 rs16944612 chr17:11187770 rs11870127
chr17:11188567 rs402218 rs2215240 rs34421620 chr17:11189106 rs1606585
chr17:11189406 rs58854824 chr17:11190445 rs10521182 rs11867918
rs8076431 rs2429374 chr17:11191356 rs11868587 rs8072140 rs16944616
rs8072158 rs8072919 rs8072822 rs11869319 rs16944617 rs59395584
rs35638050 chr17:11193826 chr17:11193962 rs17597653 rs7213467 rs1513750
rs1877645 rs12150372 rs205064 rs205065 rs205066 rs4141143 rs11651183
rs7209352 chr17:11198192 rs7210512 chr17:11198381 rs7210403 rs10468468
rs205067 rs10468469 rs12325823 rs12325711 chr17:11200007 rs11867705
chr17:11200405 chr17:11200491 chr17:11200847 rs7207367 rs7213975
rs7215459 rs11869712 rs55649321 rs11869713 rs55845204 rs11869844
rs205068 rs35490494 chr17:11204856 rs5011958 chr17:11205099 rs16944643
rs7213354 rs28750320 chr17:11206527 rs17597905 rs205070 rs7222381
chr17:11207243 rs55675528 rs16944645 rs17597975 rs11651793 rs12952164
chr17:11208273 chr17:11208493 chr17:11208580 chr17:11208597 rs11652246

chr17:11208941 chr17:11208948 chr17:11209145 chr17:11210944 rs12950957
rs55655538 chr17:11211975 chr17:11212343 chr17:11212347 rs12940589
chr17:11212686 rs7207183 rs7208113 rs7207444 rs16944647 rs11651764
rs55681359 rs56290758 rs60935095 chr17:11214266 rs58029790 rs205038
chr17:11215727 rs205039 rs205040 rs118458 chr17:11218190 chr17:11218842
chr17:11219562 chr17:11219833 chr17:11220735 chr17:11221232
chr17:11221233 chr17:11222365 chr17:11222366 chr17:11222496 rs7208605
chr17:11223438 rs205050 chr17:11225310 chr17:11225710 rs1476778
rs999878 chr17:11226555 rs36142365 chr17:11226951 rs11653821 rs205051
chr17:11227649 rs205052 rs205053 rs205054 chr17:11228560 rs57319664
rs8065704 chr17:11229686 chr17:11229730 rs205058 chr17:11230538
chr17:11230688 chr17:11230782 rs62061047 chr17:11230899 chr17:11231272
rs205059 chr17:11231387 rs62061048 rs58129113 chr17:11231906
chr17:11232141 rs205060 chr17:11233461 chr17:11233561 chr17:11233650
chr17:11233818 chr17:11233908 chr17:11233926 chr17:11234590 rs16944657
chr17:11236299 rs205061 rs205062 chr17:11237392 chr17:11237742
rs2429375 rs2098074 chr17:11239554 chr17:11239555 chr17:11241730
rs7220939 chr17:11242312 rs12951425 rs17513689 rs7207725 chr17:11243830
chr17:11245041 rs7218691 chr17:11246529 rs4485405 rs4293419 rs7209317
chr17:11246863 rs1513744 rs1513743 rs1034899 rs1034900 rs1034901
rs7214336 rs17745012 rs7214934 chr17:11247969 rs11871673 chr17:11248746
rs12939441 chr17:11249296 chr17:11249304 rs1034902 chr17:11250022
rs17817660 rs8082432 rs1014251 rs205072 rs7207211 rs2215241
chr17:11250714 rs7212072 rs12942102 chr17:11252045 rs11656516
rs35826382 rs34307374 rs11652257 rs205073 rs62062073 rs17598577
rs2215242 rs7219050 rs62062074 rs11650901 rs11656008 rs11651148
rs8081092 rs28622253 rs205022 rs8068118 chr17:11256554 chr17:11256842
chr17:11257056 rs205023 rs11078020 chr17:11257506 rs8077318 rs2458543
rs34279475 rs205016 rs34613483 rs11656625 chr17:11259789 rs205018
rs205019 rs205020 chr17:11260945 rs205021 chr17:11261583 rs61150800
chr17:11262118 rs205041 rs205042 rs205043 rs205044 rs205045
chr17:11265662 rs205046 rs11650466 rs10521183 rs176096 chr17:11268354
chr17:11268912 rs205047 rs17514207 rs16944711 rs60238730 rs2969210
chr17:11272550 chr17:11272821 rs2908954 rs2969209 chr17:11273913
rs2943039 rs16944718 chr17:11275204 rs12952685 rs11654375 rs2943038
chr17:11276847 rs16944727 chr17:11278997 chr17:11279195 chr17:11279196
rs56097298 chr17:11279204 rs2969208 chr17:11280023 rs11655279
rs11655283 rs11656354 rs2908952 chr17:11282566 chr17:11282667 rs1877644
rs1513747 rs1513748 rs1513749 rs4792136 rs2908951 rs11659103 rs3111836
rs12946239 rs16944734 rs2969184 rs6502147 rs4792137 rs4791467 rs1513753
rs1513752 rs17699201 chr17:11287186 chr17:11287485 rs58267482
rs11655111 rs3111837 rs3111838 rs4792138 rs34250950 rs9900468

chr17:11289246 rs9900698 rs11656526 rs60276941 rs2908949 rs11650748
rs4792139 chr17:11290921 rs2969244 rs2908948 chr17:11292273
chr17:11292274 rs9911165 rs2969243 rs12937771 rs2969242 chr17:11293800
rs2321718 chr17:11293866 rs11655824 rs9898456 rs9898836 chr17:11295036
chr17:11295056 chr17:11295130 rs2908946 rs2908945 rs12940269 rs12603407
chr17:11295845 rs11658629 rs11658831 rs62062104 rs62062107 rs36024971
rs36012353 rs3095676 rs2969241 rs2969240 chr17:11297820 rs62062109
rs2969238 chr17:11298560 chr17:11298943 chr17:11299235 rs2969237
rs17699467 chr17:11300663 rs2908943 rs2908942 chr17:11302145 rs12601638
chr17:11302916 rs2969207 rs1012592 chr17:11303784 rs17699516 rs17699528
chr17:11304258 rs17772783 rs3111840 rs17699601 rs12603788 rs17772838
chr17:11306433 chr17:11306655 rs10491095 rs16944787 rs1513740 rs1513741
rs56211984 rs3095674 chr17:11308675 rs16944793 chr17:11309645
rs56198258 chr17:11309930 rs17772980 rs1006233 rs17773015 rs16944799
rs1006234 rs722118 rs722117 rs17773123 rs16944801 rs3095673 rs3095672
rs3111843 rs3111844 rs17699983 rs62062117 rs28690912 rs28692522
rs3095671 rs2969232 chr17:11312760 chr17:11313108 rs2969233 rs2908941
rs7210815 rs2969234 rs1513742 rs2908940 rs62062118 rs11650609 rs1606582
rs1606583 rs1606584 chr17:11316237 rs1588724 chr17:11316570 rs7222570
rs1588725 rs2160496 rs62062119 rs3111845 rs2321890 rs9909028 rs7213932
rs56696888 rs1513746 rs4792142 rs1513745 rs3111846 rs1303977 rs2221937
rs2969218 rs62062154 rs2969219 rs2969220 rs2969221 rs2969222 rs2969223
rs2969224 rs56115958 rs12603361 rs1588727 rs1588726 chr17:11323994
chr17:11324051 chr17:11324057 chr17:11324157 chr17:11324272 rs16944825
rs2908927 rs2908926 rs3111847 rs9904383 rs4792143 chr17:11326661
rs2969202 chr17:11327442 rs2969201 rs1473174 rs1473172 rs7219209
rs17773333 chr17:11328249 rs3111848 rs8081818 rs1473171 chr17:11329632
rs56049800 rs56013860 chr17:11330154 rs2068746 rs2908983 rs2908982
rs2969216 chr17:11331018 rs888141 rs888140 rs888139 rs10491096
rs8070424 rs17773518 chr17:11332873 rs2969215 chr17:11333103 rs2969214
rs17700344 rs2908981 chr17:11333991 rs973358 rs17773608 chr17:11335030
rs16944856 rs59992323 rs1974702 chr17:11335819 rs1974700 rs1558762
chr17:11336220 chr17:11336329 rs1978344 rs2908980 rs2908979 rs2908977
rs16944868 rs16944872 rs61113875 chr17:11337627 chr17:11337640
rs55699368 rs2193116 chr17:11338605 rs2969200 rs2908974 rs2969199
rs2969198 rs17773884 rs17773918 rs2969197 chr17:11341108 chr17:11341114
chr17:11341400 rs2969196 rs2874638 rs2321839 rs2321840 rs3111833
chr17:11343405 chr17:11343412 chr17:11343415 rs3095688 rs17774002
chr17:11344280 rs55663861 rs2193114 rs2969188 chr17:11346127 rs2969187
chr17:11346805 rs2969185 rs2908973 chr17:11347685 rs2908972 rs2969180
rs55893905 chr17:11349210 rs17774110 chr17:11350147 chr17:11350762
rs9890185 rs2969181 rs2908971 rs2969182 rs3095686 chr17:11352353

chr17:11352833 rs17774181 chr17:11353665 chr17:11354182 rs17745088
rs733800 chr17:11355126 rs2003588 rs17701028 rs17701052 rs1544668
chr17:11356929 chr17:11357130 rs2908968 chr17:11357478 rs2969228
chr17:11357625 chr17:11357722 chr17:11357851 rs2908967 rs7359637
rs17701156 rs57626856 chr17:11359240 chr17:11359241 chr17:11359242
chr17:11359330 rs2969229 rs2969230 chr17:11360305 chr17:11360984
rs2969231 rs2969205 rs9889245 rs9916048 rs2969206 rs3111834
chr17:11364048 rs3095685 chr17:11365385 chr17:11366462 rs3111835
chr17:11369908 chr17:11370041 chr17:11370055 rs2969195 rs2193113
chr17:11372148 chr17:11373253 rs12601324 chr17:11375156 rs2193112
chr17:11375652 chr17:11376236 chr17:11376238 rs2969193 rs2860400
rs16944965 chr17:11378558 rs17701406 rs2874640 rs3095682 rs2321841
rs2969211 chr17:11380072 rs2969212 rs1465341 rs1465340 rs1465339
rs2969226 rs998406 chr17:11383006 rs2908964 rs2908963 chr17:11383824
chr17:11384107 rs2969239 rs9894989 rs1861573 chr17:11386192 rs2908962
rs2024479 chr17:11386377 rs2193110 rs2908961 chr17:11387221 rs2193109
rs2908960 chr17:11387532 rs2908959 rs4569326 rs2969189 chr17:11389414
rs2969192 rs2908958 rs2908957 rs2193107 rs2908956 rs4792148 rs3095681
rs3095680 chr17:11393533 rs58995093 rs61459636 chr17:11395751 rs2969191
rs8077221 rs16944998 rs2058763 rs9898957 chr17:11397931 rs12601032
chr17:11398429 chr17:11398692 rs1030055 rs1019328 rs1019327
chr17:11400810 rs11867883 rs2874641 rs59077383 rs4792149 chr17:11402397
rs3095679 chr17:11402816 chr17:11402831 rs1107278 chr17:11403631
chr17:11403686 chr17:11403763 rs2277654 rs2277655 rs9902387 rs12601716
rs9909105 chr17:11406248 rs9909460 rs9910521 rs56144007 chr17:11406588
rs2193106 rs720705 chr17:11407591 rs9227 rs9897837 chr17:11408528
rs9904592 rs9907117 rs4792150 rs4636943 rs7216289 chr17:11410035
chr17:11410046 chr17:11410308 chr17:11410560 chr17:11410576
chr17:11411352 rs17599184 chr17:11411837 chr17:11411898 chr17:11412336
rs4792151 chr17:11412763 rs58582817 chr17:11413400 rs60476171
rs17599212 rs56370372 chr17:11414562 rs7214538 rs7214548 rs16945021
rs16945022 rs55993446 chr17:11417690 rs11652896 chr17:11418681
chr17:11418700 chr17:11418702 chr17:11419026 chr17:11421009
chr17:11421016 rs2058762 chr17:11421741 rs8081616 rs11870291 rs55787420
rs59237490 rs11868604 rs55937105 chr17:11423038 rs768624 chr17:11424112
rs56658603 rs7222934 chr17:11425680 chr17:11426214 chr17:11426656
chr17:11427269 rs11869422 rs2108959 rs9915022 rs758425 chr17:11428943
rs7224142 chr17:11429553 rs11869907 chr17:11430676 rs8072888 rs61590669
rs9905008 chr17:11431972 rs11078021 rs1014322 rs1548719 rs1014323
chr17:11434802 chr17:11435106 rs7213554 chr17:11436188 rs16945033
rs60405162 chr17:11436918 rs17514650 rs60610896 rs58571420
chr17:11439352 rs8068013 chr17:11440502 rs3809729 chr17:11441109

chr17:11441494 rs4239121 rs917507 rs8079566 rs4141189 rs12450436
rs10445265 rs11652181 rs11653369 rs2098070 rs11654901 rs2079719
rs8067905 chr17:11448083 rs4792152 chr17:11448592 chr17:11448642
chr17:11448864 rs12150653 chr17:11449292 rs34780087 chr17:11449714
chr17:11449716 chr17:11449728 rs12602107 rs929466 rs4792156 rs11078022
rs17599639 rs12452820 rs11078023 rs2191073 rs34432129 rs36061710
rs2191072 rs2215235 rs8077060 chr17:11455389 rs8082586 chr17:11455958
rs758424 rs34475560 rs34749455 rs61172814 rs34840528 rs2191071
rs36113584 rs34962888 rs34410297 chr17:11459971 rs12936449 rs8066587
rs8066603 chr17:11460394 rs8067253 rs8072361 chr17:11460732 rs2321843
chr17:11461803 rs35341320 rs35856134 rs12949619 rs9912519 rs35346056
chr17:11463330 rs10852799 rs9892256 chr17:11464572 rs35950622
chr17:11465523 chr17:11465579 rs12603038 rs12942523 rs4792157
rs11654826 rs11649836 chr17:11467629 rs16945089 chr17:11467855
rs17527760 chr17:11468069 chr17:11468561 chr17:11468898 rs1010798
rs1010797 chr17:11469910 chr17:11470183 rs4792158 rs8078427
chr17:11472624 chr17:11472625 rs9895535 rs7208464 rs7208472
chr17:11474784 chr17:11474785 rs9911061 chr17:11475682 chr17:11476033
rs11655911 rs3744575 chr17:11476920 rs7226237 rs10521184 chr17:11477425
chr17:11478241 chr17:11478537 rs7217504 chr17:11479869 chr17:11480047
chr17:11480505 chr17:11480546 rs35822016 chr17:11481143 chr17:11481327
rs11654367 chr17:11481510 rs9896319 rs9896577 rs1990285 rs11658293
rs11653848 rs17600516 rs61740059 chr17:11484924 rs16945119
chr17:11485434 rs56816503 chr17:11485902 rs56297903 chr17:11487487
rs8074042 rs8074237 rs62060783 rs17600656 chr17:11489921 rs12149971
chr17:11490778 rs11870495 chr17:11491080 rs10048184 chr17:11492549
rs55735314 rs11870030 rs17600699 rs725362 rs4055618 rs4792159 rs3744576
rs17528728 rs62060817 rs17528748 rs62060818 rs62060819 rs8073422
rs11655714 rs62060822 chr17:11501943 rs62060823 rs4792160 rs4792161
rs4791472 rs62060824 rs62060825 chr17:11503271 chr17:11504361
rs11656210 rs11656303 rs62060826 rs62060827 rs62060828 rs11658919
chr17:11507944 rs7222819 rs60629984 chr17:11509027 chr17:11509247
rs7209323 rs17601031 rs17601080 rs11655624 rs11078025 chr17:11510491
rs61202916 rs17529108 chr17:11511173 rs11657172 rs17601333 rs4792162
chr17:11513394 rs736626 chr17:11514540 rs10521185 chr17:11515347
rs4791473 chr17:11516656 rs57738949 rs12946617 chr17:11517643
rs28714221 chr17:11517661 chr17:11517752 chr17:11518626 chr17:11518752
chr17:11518796 rs59427402 rs11869421 rs11871145 chr17:11519940
rs62060830 rs11868620 chr17:11520317 chr17:11521397 rs7223160
chr17:11522705 rs9902083 rs9902527 rs8071438 chr17:11524297
chr17:11524355 rs16945182 chr17:11525581 chr17:11525801 chr17:11526104
rs6502164 rs2191078 chr17:11528507 chr17:11528508 chr17:11528534

rs62060833 rs7221991 rs7207282 rs1548718 rs7213262 rs7220893
chr17:11534713 rs7207235 rs12450884 chr17:11536963 rs9915027
chr17:11537596 chr17:11538955 rs979713 rs2018572 rs2018568 rs7220098
chr17:11541869 rs8073788 rs12601998 rs7220321 rs11650039 chr17:11543779
rs887233 rs7214186 chr17:11545598 rs11078026 rs6502165 rs7219677
rs56382756 rs11655608 chr17:11549650 chr17:11550362 rs1014026
rs12949393 chr17:11551410 chr17:11551600 rs8079335 rs11655363
rs12452117 chr17:11553458 rs2052048 rs2052047 rs2052046 chr17:11554646
rs4393609 chr17:11554917 chr17:11554956 rs9889342 rs10153244 rs10153261
rs8081172 rs2322047 rs2322048 rs62061786 rs9906094 chr17:11557672
rs9912412 rs7216341 rs7217083 rs4404111 rs8078636 chr17:11560124
chr17:11560622 rs11651009 rs6502166 rs12944615 rs12945440 rs12945437
rs8076210 rs17602516 chr17:11564592 chr17:11564698 rs12948277
rs12947538 rs8081897 rs12948671 chr17:11565653 chr17:11565654
chr17:11565664 rs11657375 rs16945245 rs9907611 rs8074402 chr17:11566978
rs8073778 rs11658777 rs12600701 chr17:11568296 rs8080629 chr17:11568562
rs9901570 rs11651944 chr17:11569594 chr17:11569782 rs4313842 rs9896753
rs9898563 rs9898602 chr17:11570542 rs11656846 rs11656893 rs8072435
chr17:11572306 rs2874668 rs1318535 rs1811231 rs62061838 chr17:11574824
chr17:11574825 rs8069314 chr17:11575128 chr17:11575262 chr17:11575439
chr17:11576074 rs8075238 rs8075552 rs9897529 chr17:11578432
chr17:11578851 chr17:11579017 chr17:11579903 rs12941286 chr17:11580577
chr17:11580990 chr17:11581144 rs61302401 rs61739481 rs2008483 rs7213226
rs1016168 chr17:11585033 chr17:11585516 chr17:11585742 rs62061840
rs11651010 chr17:11586426 rs8082578 rs9898249 rs9906083 rs9904264
chr17:11587366 rs7212179 chr17:11587610 rs4792164 rs62061841 rs3744578
rs3744580 rs3826450 rs16945280 chr17:11589548 rs4792165 rs4792166
chr17:11590551 rs972947 rs9896157 chr17:11591018 rs11650739 rs11650740
rs61743635 rs3744581 rs3744582 chr17:11592599 rs17603240 rs12449476
rs12451647 rs766973 rs1986938 chr17:11594565 chr17:11594921 rs1968112
rs62061842 rs12103853 rs3744583 chr17:11597696 rs12940977 rs12941478
chr17:11598173 chr17:11598176 rs2191076 rs2191075 rs11651819 rs2191074
rs11078030 rs9900462 rs11078031 chr17:11603147 rs12937351
chr17:11605102 chr17:11605232 chr17:11605233 chr17:11605234 rs4792169
rs4792170 rs4792171 rs11655963 rs12936861 rs4792172 chr17:11607235
rs11658438 rs2277657 chr17:11607792 rs11650196 rs62063187
chr17:11608469 chr17:11608829 rs9896309 chr17:11610330 chr17:11610734
chr17:11611144 rs12603082 chr17:11611400 rs28733280 rs9903317
rs12943102 rs4539641 rs9909956 rs12937846 rs61744697 rs8080946
rs56117300 rs62063188 rs34409110 rs55738127 rs57868673 rs8068723
rs8073752 chr17:11615690 chr17:11615830 rs2322049 rs11869375 rs2322050
chr17:11616607 rs2011461 rs11650997 chr17:11617643 rs4792174 rs61185535

rs11871363 chr17:11618897 rs57654926 rs11871344 chr17:11620000
rs12601250 chr17:11620085 chr17:11620256 rs12601768 rs11869100
rs16945321 chr17:11621341 rs7225157 rs11868198 rs11870583
chr17:11624040 chr17:11624410 rs62063192 rs2277659 rs8079138
chr17:11625901 chr17:11626094 rs16945333 chr17:11626508 chr17:11627376
rs16945334 rs7215021 chr17:11628300 rs16945337 rs7221952 rs12946681
rs11658421 rs2158971 chr17:11630688 rs2011094 chr17:11631174 rs4791475
rs4792176 rs4791476 rs7218761 rs4792177 rs34004591 rs9896061
chr17:11635255 rs2010253 chr17:11635721 chr17:11636404 rs7225975
rs4792178 rs4792179 chr17:11641949 chr17:11642059 rs35125227
chr17:11642864 rs16940757 rs11650055 chr17:11643834 chr17:11644596
rs2322052 rs2322053 rs2874669 rs58202731 rs60701670 rs2108441
rs11654027 rs9894590 chr17:11647423 rs9896005 rs12949783 chr17:11648157
chr17:11649458 rs11871457 rs11871478 rs35028736 rs11870924 rs11078032
chr17:11650074 rs12601236 chr17:11650229 chr17:11650360 rs11869208
chr17:11651633 chr17:11652328 rs1859888 rs4792180 chr17:11653097
rs4792181 chr17:11653266 rs4792182 rs11657334 chr17:11654732 rs34487424
chr17:11654971 chr17:11655357 chr17:11655360 chr17:11655540
chr17:11655735 chr17:11656110 chr17:11656114 rs8079477 rs2322054
rs2322055 rs11078033 chr17:11658279 rs62063198 rs917301 chr17:11659253
chr17:11659338 rs717788 rs717787 rs717786 rs34087161 rs9892829
rs11078034 chr17:11662136 chr17:11662516 chr17:11662718 rs61675389
rs11654255 rs8182256 rs8182254 chr17:11666062 chr17:11667160
chr17:11668626 rs57217367 rs11655277 chr17:11670862 rs28533711
chr17:11671583 rs7213187 chr17:11671743 chr17:11672093 rs11653448
chr17:11672530 rs60552423 rs59747609 rs16945383 chr17:11673018
rs9889990 rs7224088 rs12946763 chr17:11674242 rs4548916 rs4588020
rs4534889 rs4534890 rs4271629 rs57240335 rs4329950 rs9905250
chr17:11675717 chr17:11675994 rs12948711 chr17:11676377 rs7216925
chr17:11676633 rs7221106 rs11869944 rs35773278 rs12602487 rs8079172
rs12602522 rs9900617 rs9900037 rs9901131 rs2079532 rs3744584 rs3744585
rs3744586 rs12942631 rs12453237 chr17:11679499 rs11651986 rs11651928
rs8075390 rs7219827 rs8081601 rs8081347 rs8081898 chr17:11683098
chr17:11683182 rs62060906 rs7213421 rs4791478 chr17:11684675 rs11871869
rs9895674 rs62060907 chr17:11686427 rs28494779 rs28678685 rs56202621
chr17:11688310 chr17:11691911 rs8068905 rs8070243 rs3967 rs9897009
rs9895129 chr17:11695427 rs9903576 rs9905647 rs8067376 rs8067562
chr17:11697402 rs12449553 rs8064424 chr17:11699964 chr17:11700116
rs9911659 rs2322056 chr17:11701716 rs2108444 chr17:11702224 rs4791479
rs7207336 rs17878648 chr17:11702422 rs9909005 rs8072974 rs11653780
rs28525339 chr17:11704307 rs8075294 chr17:11705069 chr17:11711516
rs11656481 rs59647695 rs8078938 rs12452241 rs9895370 rs11650774

rs4792189 rs4792190 chr17:11714662 rs9902986 rs9903258 rs2240519
rs2240520 rs9911596 rs55663438 rs56111141 rs57291419 rs61504301
rs8077062 rs35583821 rs57434975 chr17:11718302 chr17:11718569
rs11656422 chr17:11718691 rs7211691 rs7211854 rs56331035 chr17:11720322
rs2009919 chr17:11721072 chr17:11721767 rs60708301 rs61295225
rs59755492 chr17:11725413 rs3744587 rs3744588 chr17:11725734 rs12941277
chr17:11727000 rs3760435 chr17:11727033 rs9303041 rs8070256
chr17:11728994 rs9915601 rs9303043 chr17:11729752 chr17:11731777
rs7210649 rs10445247 rs55944899 chr17:11736760 rs9910523 rs12453322
rs4791481 chr17:11737487 rs12952739 rs11659023 chr17:11738353 rs3764845
rs4792191 rs56128529 chr17:11739939 rs2041072 rs4791482 rs12709290
rs11651705 rs9906949 rs12709291 rs12709292 rs9907234 chr17:11743220
chr17:11743223 rs34107484 rs28638309 rs58636186 rs4792192
chr17:11744562 rs11651983 chr17:11744761 rs4791483 chr17:11746878
rs3815269 chr17:11747604 chr17:11747966 rs2058038 rs11652876 rs12944013
rs4791484 chr17:11751834 rs2058039 rs2058040 chr17:11752711 rs9895507
rs9896353 rs9896587 rs12452270 chr17:11753485 chr17:11753617
chr17:11753825 rs2215008 rs4792194 rs4792195 rs12453561 rs12453566
chr17:11755342 rs12453581 rs62061965 rs62061966 rs7221055 rs9892660
rs12449645 chr17:11757263 rs62061967 rs2190612 rs2190613 rs2190614
rs2190615 rs8070413 chr17:11758860 chr17:11759578 rs7223475
chr17:11760346 rs4792196 rs10401006 rs10401013 rs3785939 chr17:11762513
rs35933569 rs28410789 rs9914972 chr17:11765138 chr17:11765286
chr17:11765287 rs9896192 chr17:11765680 rs62061973 rs62061974
rs56970828 chr17:11767104 rs58112198 chr17:11767674 chr17:11767677
chr17:11767809 rs28622261 rs28703615 rs2286300 rs2286302 rs740361
rs740362 chr17:11768900 rs1859886 rs60465040 chr17:11771368 rs12950241
chr17:11771690 rs7212806 rs61670154 rs2286303 rs1859887 rs2286305
rs17612861 chr17:11776876 chr17:11776878 rs12948962 rs17612916
rs3785944 rs3785945 rs3785946 rs3785947 rs12952154 rs2240521
chr17:11781341 rs34309565 rs12952187 chr17:11782152 rs62061997
rs8080197 rs35252655 rs12936655 rs12936714 rs12938601 rs12940221
chr17:11784732 rs58965530 chr17:11786155 rs12940988 chr17:11786938
chr17:11787585 chr17:11787882 rs35212282 rs4792201 rs12952221 rs2322134
chr17:11789630 rs2874706 rs4792202 rs62062002 chr17:11791999 rs35160794
chr17:11793822 rs12939965 rs12940799 rs12940825 rs62062003
chr17:11796569 chr17:11797091 rs4792204 rs4792205 rs62062004
chr17:11797582 rs12453903 rs56044040 rs9896046 chr17:11798833
chr17:11798841 rs9897699 rs11078046 rs11651333 rs34854074 rs12451020
rs12150667 rs60907119 chr17:11802505 rs2190616 chr17:11802984
rs11657380 chr17:11804047 chr17:11804903 rs4792210 rs1989347 rs11656157
rs1990236 rs62062036 rs56342833 rs55684399 rs9908085 chr17:11807710

rs35537484 rs12325717 rs12449769 rs2108696 chr17:11810254 rs12945874
rs12946625 rs9899569 chr17:11811532 rs12452927 rs2322140 rs17541007
rs59231872 chr17:11815010 rs11651874 rs62062038 rs34037733
chr17:11821444 chr17:11822081 rs62621364 rs12936725 chr17:11824307
rs12452765 rs12453282 rs10852800 chr17:11825379 rs34442495 rs34660389
rs17613212 chr17:11827802 chr17:11829016 rs11078047 rs4450439 rs9897361
chr17:11832411 rs8080528 chr17:11832502 rs62062048 rs12150157
rs12150155 chr17:11833809 chr17:11834428 rs35075542 rs62062051
rs9894361 chr17:11835713 chr17:11835714 chr17:11835715 rs8081919
rs11658975 rs7224202 rs12943132 rs12943558 rs7208602 rs7209107
rs6502173 chr17:11840688 rs62062052 rs8071405 rs8071582 rs9898037
rs4791485 chr17:11842131 rs9747986 rs9748000 chr17:11844282 rs12601096
chr17:11845272 chr17:11845376 rs8069647 rs7218124 rs7218299 rs7223378
chr17:11848949 rs4791486 chr17:11849434 rs2108695 rs2041153 rs2041154
rs3764432 chr17:11850964 rs1001505 chr17:11852487 rs62060965 rs9904233
rs9303044 chr17:11855197 rs60407019 rs10852801 rs34020846 rs35879744
chr17:11858591 rs56220939 rs12942483 chr17:11860340 chr17:11860583
chr17:11861565 chr17:11862025 chr17:11862308 rs2041155 rs1468501
chr17:11862963 chr17:11863567 rs3826392 rs3809728 rs2190853 rs9892151
chr17:11865776 chr17:11865798 chr17:11866061 chr17:11866716 rs28918083
rs28918084 rs62060969 rs55648538 rs4792213 chr17:11870031
chr17:11870780 chr17:11871416 chr17:11871509 chr17:11871528 rs8067785
chr17:11872094 chr17:11872378 rs12947835 chr17:11873774 chr17:11873971
rs55939787 rs8082185 rs17613899 chr17:11875770 chr17:11877846
chr17:11878032 chr17:11878055 chr17:11878170 rs7216812 rs7216687
rs17541807 chr17:11884304 rs12603036 rs9910894 chr17:11885248
rs62060970 rs17541869 chr17:11886507 rs7224192 rs34486117
chr17:11887241 rs28529118 rs12946579 rs35326144 rs28918094 rs17541897
rs970256 chr17:11889730 rs9908846 rs62060971 rs4792215 rs17614045
rs4791487 rs17541952 rs9903968 rs2322123 rs3926372 rs28918107
chr17:11896738 rs28918108 rs9908952 rs976244 rs28918112 rs11655727
rs12939944 rs12949038 rs12150110 rs9910436 rs62060974 chr17:11904212
rs17614184 chr17:11904395 rs9303045 chr17:11904790 chr17:11904792
rs34310066 chr17:11905550 chr17:11905948 rs10445266 rs28918118
rs10445267 rs28918119 chr17:11907129 rs7210799 rs28921673 rs28921676
chr17:11908311 rs28921681 rs28921682 chr17:11909024 rs28921683
rs62060994 rs62060996 rs35234833 rs12941427 chr17:11911208 rs59454566
rs62060998 rs62060999 rs62061000 rs62061001 rs12953206 chr17:11912381
rs34986328 chr17:11912813 chr17:11913096 rs35494733 chr17:11913177
chr17:11913491 chr17:11914518 rs62061004 rs11656127 rs34574319
rs35881862 rs34297138 chr17:11915052 rs12947589 chr17:11915884
chr17:11916008 rs34188883 rs2159140 chr17:11917812 rs28918128

rs12051595 rs12051769 rs12951298 rs28922871 rs28923168 rs28923169
rs28923170 chr17:11920917 rs55644918 rs11653406 chr17:11921827
chr17:11922088 rs2041152 rs2159141 rs12941429 rs28923178 rs8069300
rs28923180 rs9907196 rs28923181 rs28923182 rs11654465 rs9788973
rs28923185 rs28923187 rs1034870 chr17:11927792 chr17:11928259
chr17:11928636 rs11653721 rs929441 rs36039198 rs62061006 chr17:11931399
rs10432016 rs35452991 chr17:11931684 chr17:11932382 chr17:11932538
rs4989898 chr17:11932953 rs10432017 rs56410218 rs1981628 rs2322283
rs12325842 rs1787 rs12946228 rs12325878 chr17:11936076 rs929442
rs2010008 rs9944480 rs28923193 chr17:11938126 rs7216213 chr17:11939528
rs3730339 rs9894621 rs757594 rs17614475 rs12162146 chr17:11943232
rs12162157 chr17:11943660 chr17:11944143 chr17:11944434 rs62061009
rs11078050 chr17:11946377 chr17:11947185 rs12451415 rs28923204
rs28923210 rs17614564 rs12936880 chr17:11951423 chr17:11951424
rs12451834 chr17:11955877 chr17:11955878 chr17:11956001 rs8066564
chr17:11958428 chr17:11958429 chr17:11959239 chr17:11959272 rs56354153
chr17:11960890 chr17:11961135 rs8082104 chr17:11961852 chr17:11962035
rs62061026 rs62061027 rs12952796 chr17:11963524 rs2108496 rs2159011
chr17:11965460 rs8080333 chr17:11966780 chr17:11966806 chr17:11967184
rs41307923 chr17:11971342 rs8065164 rs10445268 chr17:11972650 rs1870583
rs35393399 chr17:11975276 rs28921079 chr17:11977596 rs28921093
rs12942507 rs8064513 chr17:11980177 chr17:11980692 rs57346056
chr17:11982052 rs28990369 rs28921098 rs28921101 rs8078439 rs1017743
rs7207011 rs12452497 rs28921111 rs4792219 rs1870584 chr17:11988408
rs12944210 rs4792220 rs4791489 rs4791490 rs4792222 rs9903561 rs9905822
chr17:11990221 rs12938468 rs12939036 rs9912036 rs28688230
chr17:11992138 rs7221795 rs17615079 chr17:11992536 chr17:11993850
rs7213597 rs7212421 chr17:11994039 rs62061029 rs6502176 rs7224074
chr17:11996313 rs9897777 chr17:11996667 rs12945924 rs28812852
rs10852802 chr17:11999585 chr17:11999820 rs34574228 rs8065326
rs12603093 rs6502177 rs7211530 rs7213332 rs7212043 rs62061032 rs8070358
rs35960868 rs4792225 rs4368196 chr17:12002773 chr17:12003254 rs7210817
rs6502179 chr17:12004273 rs35090508 rs2058070 rs2058069 rs2058068
rs9915180 chr17:12007238 rs11656899 chr17:12008177 rs9890489 rs9989437
rs2079544 rs2322285 rs4792228 rs4792230 rs4792231 rs12951523 rs28815510
rs11867195 chr17:12014665 rs11867701 rs36100945 chr17:12015344
rs28874607 rs4792232 chr17:12016945 rs7215940 chr17:12017424 rs7215869
rs7503401 rs2322286 rs9892185 chr17:12019208 chr17:12019861 rs7211538
rs9893120 rs4792233 rs58738921 rs4792235 rs4792236 rs8074378 rs1558102
rs1974557 rs1558101 chr17:12021613 rs11651990 rs11652047 chr17:12022204
chr17:12022235 chr17:12022292 rs11078052 chr17:12022352 rs9916280
rs11654434 rs11078053 rs34295681 rs11078054 rs11078055 rs7210691

rs7210935 rs7211076 rs9906531 rs7215351 chr17:12025739 rs9912249
chr17:12026176 rs9913261 rs9893678 chr17:12027116 chr17:12027173
rs4792237 rs4792238 rs9901069 rs9901540 rs9902324 chr17:12028959
chr17:12028961 rs7213078 rs7214443 chr17:12029462 chr17:12029486
rs9789056 rs9909790 chr17:12031943 rs7220425 chr17:12032526 rs1117726
rs4792240 rs4792242 chr17:12034679 chr17:12035589 chr17:12035852
chr17:12035859 rs1460220 chr17:12036730 rs1013998 rs12943288 rs2169161
rs1903280 chr17:12038559 rs12937641 rs2014289 rs12937824 rs12946133
rs10852804 chr17:12040350 rs9891645 rs9891275 rs9892964 rs9891917
chr17:12041026 rs9892113 chr17:12041038 rs61130577 rs12940919
chr17:12041614 rs7502191 chr17:12043535 chr17:12043842 chr17:12044664
rs2035031 rs16945703 rs2035032 rs2035033 rs2035034 rs7216616
chr17:12048609 rs2079543 chr17:12049535 chr17:12049620 rs2013868
rs1029650 rs1029649 chr17:12053563 chr17:12053965 chr17:12056081
rs11658530 chr17:12057510 rs11078058 rs11078059 rs55935900 rs9910495
chr17:12059427 rs13339693 rs13339678 rs11078060 rs11078061 rs10852806
rs11078062 rs16945729 chr17:12061331 rs9912833 chr17:12061952
rs11867213 rs11867266 rs11869842 chr17:12062054 rs36061336 rs60182035
rs60556358 chr17:12062564 chr17:12062650 rs34382539 rs62061038
chr17:12063078 rs4792246 rs12325909 rs12325911 chr17:12063412
chr17:12063538 rs7212658 chr17:12064519 rs6502181 chr17:12065873
chr17:12066077 chr17:12066492 chr17:12067007 rs59039154 chr17:12067572
rs12944059 chr17:12068229 rs10468473 rs10468459 chr17:12069654
chr17:12070295 chr17:12070642 chr17:12070808 chr17:12071409
chr17:12071555 rs34703377 chr17:12073495 chr17:12073510 chr17:12073600
chr17:12074725 rs9895159 rs10432018 rs10432007 rs7208899 chr17:12076041
rs7209139 rs1380663 chr17:12076171 rs8073443 chr17:12078216 rs6502182
chr17:12079015 chr17:12079276 chr17:12079525 chr17:12079556 rs28735420
rs8073805 rs16945740 chr17:12081816 chr17:12082227 rs7213196 rs2005732
chr17:12082531 chr17:12082948 rs9303049 rs9789088 rs56104617
chr17:12084189 chr17:12084359 chr17:12085130 rs55782824 chr17:12085701
rs8077034 chr17:12086801 rs16945746 chr17:12087300 chr17:12087786
chr17:12088087 chr17:12088605 rs4792247 rs8070369 rs61369017
chr17:12090639 rs4792248 chr17:12092215 chr17:12092391 rs740395
chr17:12093251 rs34101068 chr17:12095712 rs7223154 rs4614769 rs11657891
chr17:12098047 rs11657969 rs4792249 chr17:12098411 rs11653583 rs763745
rs7219640 rs7220534 chr17:12099313 chr17:12099627 rs7224039
chr17:12099856 chr17:12099879 rs2874748 chr17:12100190 rs10521195
chr17:12100320 rs57201092 rs9899504 rs16945776 rs8068445 rs8074366
rs8074401 rs62061041 chr17:12102853 rs11078063 chr17:12103553 rs1072101
rs714422 chr17:12104347 rs62061042 rs62062863 rs34245435 rs35401438
rs35088037 rs1380661 chr17:12105500 chr17:12105518 chr17:12105541

chr17:12105544 chr17:12105545 chr17:12105557 chr17:12105613
chr17:12105654 chr17:12105664 chr17:12105677 rs62062866 rs62062868
rs62062869 chr17:12105761 rs34684245 chr17:12105788 chr17:12105876
chr17:12105877 chr17:12105930 chr17:12106010 chr17:12106030
chr17:12106033 chr17:12106035 chr17:12106046 chr17:12106047
chr17:12106056 chr17:12106081 chr17:12106083 chr17:12106183
chr17:12106189 chr17:12106258 chr17:12106277 chr17:12106315
chr17:12106367 chr17:12106386 chr17:12106394 chr17:12106458
chr17:12106465 chr17:12106555 rs35435466 rs17544327 chr17:12106626
chr17:12106694 rs12452268 chr17:12106803 rs62062870 chr17:12106870
rs16945781 rs12452363 rs16945782 chr17:12107705 rs12150546 rs17544404
chr17:12108939 rs60225427 rs58042078 rs59415851 chr17:12109442
rs59693616 rs61323390 rs2108500 chr17:12110428 rs16945798
chr17:12110636 rs17544453 chr17:12110943 rs56756937 rs9915427
rs62062874 chr17:12111616 rs12103753 chr17:12112155 rs58031374
rs16945804 chr17:12112694 rs16945805 chr17:12113356 rs62062876
rs12601436 rs12603213 rs61118822 chr17:12114407 rs62062877 rs9899448
rs62062878 rs9899867 chr17:12116753 rs7212739 rs8075557 chr17:12118544
rs1558109 rs2322376 rs2322377 rs886879 rs2079545 rs886880
chr17:12121147 rs4442861 rs4569329 rs4561506 rs4569330 rs4257243
rs4095455 rs1380664 rs1903279 rs34734251 rs8067907 rs8067911 rs4357978
rs4264431 rs4791494 rs4792252 rs8072416 rs4792253 rs7215383
chr17:12123427 chr17:12124350 rs885688 chr17:12126061 rs2054290
rs60450115 rs11869087 chr17:12126619 chr17:12126665 chr17:12126743
chr17:12126783 chr17:12127310 rs1013104 rs8081231 rs1013103 rs2058071
rs1986080 chr17:12128363 chr17:12128988 rs17627328 rs9903895 rs60613903
rs4792254 chr17:12130214 rs4791495 rs6502185 rs6502186 rs6502187
rs12453693 rs12453677 rs2529715 chr17:12132337 rs2529716 rs7221449
chr17:12132880 rs2529717 chr17:12133272 chr17:12133287 rs2159013
rs2159014 rs2529718 rs2721869 rs2529719 rs1558103 rs2529720 rs2529721
rs2721868 rs2529722 rs8081503 rs8081504 rs2466350 rs8082429 rs1558104
rs1558106 rs1558107 rs2529723 rs2529724 rs2529725 rs2529726 rs11078065
rs2721867 rs2529727 rs2529728 rs2529729 rs2529730 rs2529731 rs2529732
rs2529733 rs2529734 chr17:12140092 rs62062898 rs2529735 rs2721866
chr17:12141378 rs2721865 rs2721864 chr17:12142195 chr17:12142214
rs2529737 rs2529738 chr17:12144317 rs28549208 rs7220737 rs1008527
rs2108501 rs1985766 rs1123899 rs1008207 rs12450112 rs7207475 rs7225715
rs2721862 rs2721861 chr17:12148449 chr17:12149242 rs2041089
chr17:12150575 chr17:12151307 chr17:12151459 rs58215056 chr17:12151865
chr17:12152203 rs36173982 chr17:12152379 rs2159015 rs982258 rs982259
chr17:12153126 rs982260 chr17:12153263 rs2529739 chr17:12153857
chr17:12154386 rs2529740 rs7208928 rs2159016 rs2108503 rs1119128

rs10852807 chr17:12158195 rs11650957 chr17:12160625 rs6502188 rs2529742
rs8077717 chr17:12161958 rs9711115 chr17:12163137 chr17:12163409
chr17:12164198 chr17:12164289 rs16945896 chr17:12164958 rs56314796
chr17:12165791 chr17:12165891 rs2529687 chr17:12166391 rs7225431
rs9897719 rs59958642 rs2256448 chr17:12169274 rs7221583 chr17:12170809
rs9914993 rs2529688 rs717424 rs717425 chr17:12173824 chr17:12173869
rs10852808 rs9911020 rs9890234 rs9898388 rs9899028 rs34379292
rs62062924 rs28792985 rs2529690 rs2108498 rs2108499 chr17:12180766
rs12103496 chr17:12180907 rs9898222 rs9897402 rs9897414 chr17:12181403
chr17:12181558 rs2721849 chr17:12181625 chr17:12181740 rs2529692
rs35995319 rs2529693 rs2254 rs2252 rs55696907 rs2253 rs2721850
rs28607952 rs28658407 rs28620509 rs28449892 rs28415363 rs8073682
chr17:12183295 rs8076860 rs9913623 rs28446217 rs2721851 rs2529695
rs2721852 rs2721853 rs1859933 chr17:12185215 chr17:12185478 rs2529696
rs2190659 rs62061473 chr17:12186023 rs2721854 rs1990210 rs16945931
rs2721855 rs2721856 rs11078070 chr17:12186787 rs9915371 chr17:12187090
rs9916394 rs9890422 rs2721858 rs34971253 chr17:12188061 chr17:12188420
chr17:12188633 chr17:12188704 rs6502190 rs7210526 rs8068185 rs16945932
rs8073306 chr17:12191393 chr17:12192284 rs4792257 chr17:12193011
chr17:12193060 rs2529698 chr17:12194615 chr17:12194785 chr17:12195688
chr17:12195815 rs2721842 chr17:12197273 rs7209652 rs12150456 rs34055624
rs2529699 rs2721843 rs34711330 rs2726529 rs2726530 chr17:12199548
rs2529700 chr17:12199808 rs2529701 chr17:12201366 rs2529702 rs2240553
chr17:12204342 chr17:12204750 chr17:12204861 rs2240554 rs9914858
rs8074676 chr17:12206509 chr17:12207544 chr17:12207689 chr17:12207729
rs2726550 chr17:12207890 rs9903059 chr17:12207983 rs2721844
chr17:12208379 rs2726548 rs2529703 chr17:12210205 rs2215029 rs2041090
chr17:12212476 rs7207267 rs2726547 rs2529705 chr17:12214318 rs13339696
rs58146516 rs2190661 rs13339673 rs7209814 chr17:12217240 rs28661466
chr17:12218402 chr17:12218426 chr17:12218428 chr17:12218611 rs9303053
chr17:12219585 rs2721830 rs9914253 chr17:12221211 chr17:12221212
rs1990211 rs971309 rs971310 chr17:12223182 chr17:12223446
chr17:12224069 rs34183019 chr17:12224558 rs12947951 rs35590524
rs2721823 rs34995310 rs2721824 chr17:12226972 rs2529710 rs35650954
chr17:12228521 rs2726544 chr17:12229202 rs2529712 rs2529713 rs12952809
chr17:12229776 rs1034846 rs17545701 rs17628267 chr17:12230058 rs7213911
rs7214340 chr17:12230894 rs2726545 rs2726546 rs12452898 rs2721838
rs56178576 rs34714327 chr17:12232813 chr17:12233213 rs2721836 rs1558108
rs2529714 chr17:12236333 chr17:12236761 rs2721833 rs16945944
chr17:12240114 chr17:12240117 chr17:12240157 rs237284 chr17:12240404
chr17:12241713 rs56251357 rs8069577 rs9908177 chr17:12244266
chr17:12245655 rs237285 rs35836355 rs2052101 rs435425 rs443045 rs411407

rs411698 chr17:12247498 rs366356 rs12940674 chr17:12247757 rs381173
rs2612440 rs2534732 rs2612439 rs400575 rs237258 chr17:12249661 rs237257
chr17:12249756 rs9914948 rs12948800 chr17:12249878 chr17:12249884
chr17:12250294 rs237255 chr17:12250531 chr17:12250570 rs57565060
chr17:12250955 chr17:12251162 chr17:12251269 rs7207862 chr17:12251735
chr17:12251788 rs60787545 rs60060213 rs9909973 rs421727 rs441376
rs36099973 rs2955172 chr17:12254296 chr17:12254586 rs425739
chr17:12254950 rs62061493 rs626176 rs626168 rs625744 rs381616 rs404057
rs404698 rs397209 rs12947852 rs12950054 rs12950303 rs396605 rs35486098
rs395267 rs377929 rs386992 rs385917 rs385243 rs384874 chr17:12257134
rs597464 rs597450 rs2612435 rs7221998 chr17:12258187 rs429525
chr17:12259087 rs4792258 chr17:12260284 chr17:12260286 rs10445270
rs173159 rs7218962 rs2721829 rs7219536 rs2534729 rs6502193
chr17:12262137 rs2612436 rs11658346 chr17:12262520 chr17:12262531
chr17:12262532 chr17:12262681 rs12946861 rs237316 rs2721828 rs2612437
chr17:12264306 rs9905979 chr17:12264979 rs237318 chr17:12265424
chr17:12265828 rs394329 rs385555 rs12950424 rs12951452 rs2721826
rs237320 rs7218142 rs2726535 chr17:12266802 rs237321 rs7222320 rs887486
chr17:12267408 rs237322 rs2721825 rs12951773 rs12452790 chr17:12268549
chr17:12268608 rs34321002 chr17:12268861 rs16945992 rs237323
chr17:12269160 rs237324 rs237325 chr17:12269722 rs10521196 rs16945995
rs237326 chr17:12270656 rs237327 rs1123500 rs16945998 rs34569719
rs1860555 rs237328 rs237329 rs60778138 chr17:12275964 rs237332 rs237333
rs237334 rs237335 chr17:12276880 rs237336 chr17:12277226 chr17:12277519
rs237339 rs237340 chr17:12277576 chr17:12277621 rs184678 rs237270
rs12947796 rs1563842 rs60862809 rs377975 rs448049 chr17:12278515
rs34350789 rs35538814 chr17:12278887 chr17:12278924 rs237271 rs237272
rs237273 rs237274 rs237275 rs237276 rs7226041 rs237278 rs237279
rs237280 rs237281 rs60591112 rs11651853 chr17:12282191 rs59027817
chr17:12282243 rs237282 chr17:12282772 rs61333900 chr17:12284434
chr17:12284448 rs34122241 rs11651372 rs11651577 chr17:12285618 rs237283
rs56376209 chr17:12287801 chr17:12288021 chr17:12288031 rs34612906
rs12941908 rs12950458 rs12950476 rs12950780 rs8066651 chr17:12289647
chr17:12289850 rs58763467 rs7214700 rs7213424 rs237308 chr17:12290316
rs35774026 rs34910709 rs34477141 rs12935878 rs12935944 rs12938144
chr17:12291534 rs12944591 chr17:12292315 chr17:12292418 rs1460324
rs8078391 rs8081245 rs55707523 rs237309 chr17:12300031 chr17:12300038
chr17:12300052 rs35700797 chr17:12300114 rs34200243 rs62061524
chr17:12300842 rs35699900 rs34743224 rs59774875 chr17:12302136
rs1350705 chr17:12302337 rs237315 rs180750 rs1160655 rs2215405
rs2215404 rs237313 rs55990273 rs1947670 rs9898335 rs1460321 rs35263589
chr17:12305475 rs16946008 rs34709175 rs35433419 rs35964240 rs16946010

rs16946013 rs16946015 rs1350704 rs16946017 rs12940578 rs12939909
rs1460320 rs4643365 rs4344788 rs4627400 rs4254369 rs4344789 rs4605204
rs4533324 rs10491192 rs2322504 rs1304791 rs1903295 rs12951653
chr17:12309908 rs1585412 rs7218628 rs12601702 rs11078074 rs11078075
rs16946048 rs12946327 rs16946053 rs1460319 rs1870604 rs1350703
rs17712888 rs12951131 rs7211433 rs62061552 rs9303056 rs59837918
rs6502194 rs16946068 rs7223279 rs2159537 chr17:12316639 chr17:12316933
chr17:12317230 chr17:12317349 rs7209008 chr17:12317977 chr17:12317990
chr17:12317992 rs7214904 rs7214636 rs7220413 rs16946090 rs2534733
rs237259 rs6502196 rs237260 chr17:12322435 chr17:12322466
chr17:12323182 rs8069430 chr17:12323230 rs1380737 chr17:12324556
rs12937475 rs11870286 chr17:12326689 rs11653489 chr17:12333077 rs171084
rs12947666 chr17:12336083 chr17:12336127 rs237298 rs11654876 rs11654944
rs11655045 rs34587195 rs16946141 rs11870663 chr17:12338524
chr17:12338721 chr17:12338887 chr17:12339130 rs34232005 rs12936152
rs10491191 rs35729392 rs720866 rs12944575 chr17:12341412 rs62061553
rs16946148 rs62061554 rs237294 rs237293 rs876522 rs237292
chr17:12344196 chr17:12344309 rs237291 rs56882051 rs237290
chr17:12345158 rs34742830 rs237289 rs237288 rs16946155 rs237287
chr17:12346828 rs62061556 rs237286 rs11653267 rs237367 rs237366
rs237365 rs12937121 rs116177 chr17:12350741 chr17:12350839 rs237364
chr17:12351885 rs237363 chr17:12352230 chr17:12352514 rs237362
rs4791499 rs237361 chr17:12354104 chr17:12354602 rs237360 rs237359
rs8081214 chr17:12355736 chr17:12356245 rs17713682 rs237358 rs237356
rs237355 rs8064359 rs8082548 rs237354 rs237353 rs4791500 rs4791501
chr17:12361219 chr17:12361366 rs237352 rs11657971 chr17:12363346
rs10491190 chr17:12364268 rs17646290 chr17:12365206 rs7210285
chr17:12365436 rs4792259 chr17:12365644 rs237351 rs237350 rs7215484
rs4792260 rs56130357 rs237349 rs237348 rs237347 rs237346 rs237345
rs12950008 rs427488 rs173160 rs7213121 rs237344 chr17:12369292 rs237343
rs237342 rs62061557 rs7218182 chr17:12370616 rs56044654 chr17:12371364
rs55838945 rs2726534 rs2726533 rs17714331 rs11658751 chr17:12375621
rs237304 rs237303 rs237302 rs28645648 chr17:12378878 rs62061558
chr17:12379455 chr17:12381327 rs16946207 rs55937021 rs55859209
chr17:12382244 rs16946208 rs57192323 chr17:12384603 rs4792261
chr17:12385406 rs12051753 rs60578341 rs7504018 rs2013875 rs740854
rs740853 chr17:12390162 chr17:12390712 chr17:12391598 rs9902200
rs55894957 rs10491189 chr17:12392101 rs59393114 rs62063961
chr17:12394244 rs887487 rs11868488 chr17:12395291 rs1109311
chr17:12396321 chr17:12396342 chr17:12396397 chr17:12396417
chr17:12396576 rs9913594 rs8076862 chr17:12396661 chr17:12396714
chr17:12396744 rs2052102 chr17:12396897 chr17:12396947 chr17:12396970

chr17:12396991 chr17:12397039 chr17:12397096 chr17:12397366
chr17:12397775 chr17:12397792 chr17:12397804 chr17:12397996
chr17:12398318 chr17:12398902 rs16946219 chr17:12399658 rs61392671
rs10491188 chr17:12401016 chr17:12401889 rs12603865 rs28863812
rs7223268 chr17:12405381 rs2322505 chr17:12407584 chr17:12408435
rs7212228 rs237265 rs1903296 rs62838560 chr17:12411169 rs60778832
chr17:12412253 rs11078077 rs11078078 chr17:12413213 chr17:12413451
rs16946241 chr17:12414021 rs4791503 rs16946248 rs16946251
chr17:12414159 chr17:12414227 chr17:12414243 chr17:12415409
chr17:12415527 chr17:12415822 chr17:12416087 chr17:12416115 rs9899110
rs11078080 rs9635682 rs9635683 rs12450765 rs12450832 chr17:12418339
rs8070913 rs8073590 rs8074135 rs9635685 chr17:12419354 chr17:12420762
rs11867280 rs12945974 chr17:12423133 rs4792263 rs4792264 rs12450651
chr17:12423987 rs56836705 rs11870642 chr17:12426258 chr17:12426337
rs60573332 chr17:12428275 rs2139286 rs12150051 rs1519253 rs34120016
rs9897731 rs11871262 chr17:12433065 rs56184311 rs57817267
chr17:12434285 chr17:12434435 chr17:12435806 rs61394075 rs11653182
chr17:12436027 rs11869668 chr17:12437469 rs4643363 rs4054988
chr17:12441290 chr17:12441291 chr17:12441373 rs758186 rs12452207
chr17:12443405 rs12452223 rs758188 rs1878990 rs4054990 rs1233860
chr17:12446880 rs9901432 rs9902133 rs1878991 rs1914904 rs1961549
rs1074724 rs1074720 rs1074721 rs1989503 chr17:12452721 rs12450472
rs6502197 chr17:12453852 chr17:12453995 rs7217115 rs55977007 rs1519250
rs11078084 rs7221414 rs1233861 rs9901558 rs9901652 rs12453211
rs12453228 rs12453235 chr17:12457474 rs11078086 rs1519249 rs9889474
rs62063987 chr17:12458990 rs1544509 rs1544510 chr17:12460463 rs2176664
chr17:12461405 rs4584860 chr17:12464051 rs8065176 rs8066032 rs62064007
chr17:12465089 rs8065807 rs12952039 chr17:12465400 chr17:12465623
rs62064009 chr17:12465794 rs1401536 rs1401537 rs1233859 rs62064011
rs62064012 chr17:12468387 chr17:12468719 chr17:12469202 rs62064013
chr17:12469597 chr17:12469670 chr17:12469822 chr17:12469911 rs28544877
chr17:12470367 rs60901712 rs60911820 rs35134090 chr17:12472064
rs1519252 rs1401539 rs11655347 rs11655394 rs34756025 rs721635 rs1233853
rs1233854 rs7219494 rs7219803 rs7207538 rs12940351 rs6502198
chr17:12479373 rs9889434 rs13341772 chr17:12479631 rs9889936
chr17:12479745 rs7224726 rs17775250 chr17:12481118 rs11078087
chr17:12481487 rs764687 rs764688 rs12601383 chr17:12483462 rs17775328
rs8074227 rs9891950 rs8082686 rs9900525 rs9901143 rs9909644 rs11871444
rs9915536 rs4792269 rs9889499 chr17:12488603 rs4791504 rs4792270
rs4791505 chr17:12490430 chr17:12490445 rs8071414 rs8072245 rs8072823
rs17775638 rs62061661 rs17775667 chr17:12493607 rs4791506 rs12941004
chr17:12494308 rs9895152 rs9895594 rs1233863 rs34302734 chr17:12495447

rs58369079 rs12601765 rs12601724 rs9889266 rs4792271 rs4792272
chr17:12498014 rs11870377 chr17:12498293 rs34728414 chr17:12498538
chr17:12498539 rs60286961 rs8074911 rs8074912 rs8074917 rs12451614
rs12449987 chr17:12501171 rs2024081 rs2024082 rs58465650 rs60859689
rs34609292 rs35341785 chr17:12501909 chr17:12501913 chr17:12502529
rs34242502 chr17:12502761 rs34613899 rs12453518 rs7215265 rs8072360
rs12603774 rs34796729 chr17:12504199 rs1233866 rs1548660 rs35215498
chr17:12505722 rs11868847 chr17:12506871 rs988442 rs12951717 rs1233867
rs1233849 rs1233850 rs976906 chr17:12509065 chr17:12509162 rs1233851
rs8071072 rs758187 chr17:12510167 rs60545652 rs2530192 rs12325778
rs8073841 chr17:12511963 chr17:12512040 rs6502200 chr17:12512495
chr17:12513117 rs1356663 chr17:12514113 rs8065091 chr17:12514395
rs8065821 rs1519251 rs8070835 rs16946408 chr17:12516099 rs12600400
rs12600404 rs17702872 chr17:12517146 chr17:12517429 chr17:12517691
chr17:12518791 rs2159112 rs16946420 rs59281938 chr17:12519758
rs57514385 rs1519254 rs12150222 rs12150632 chr17:12521103
chr17:12521458 rs12150350 rs59185675 chr17:12522733 rs12150135
chr17:12523019 rs12150142 chr17:12523390 rs11657108 rs16946427
chr17:12523597 rs1519255 chr17:12524430 rs16946434 rs34321139 rs7220994
rs17702998 chr17:12525576 rs41429852 chr17:12526049 chr17:12526184
chr17:12526258 rs61526426 chr17:12526522 rs2030302 rs2030303
chr17:12527012 rs2052002 rs2052003 rs1519256 rs734466 chr17:12528414
rs734465 chr17:12528905 chr17:12529375 chr17:12529701 rs10491101
chr17:12530430 rs10491102 chr17:12530977 chr17:12531006 chr17:12531758
rs59132234 rs56710681 chr17:12532168 chr17:12532275 chr17:12532290
chr17:12532537 rs7215825 rs6502201 rs7221712 rs7222635 chr17:12534674
rs7225528 rs7225841 rs7225754 chr17:12535584 chr17:12535800 rs8068741
chr17:12536050 chr17:12536937 rs8074297 rs8074321 rs8074610 rs28730818
chr17:12538589 rs8067114 rs56875752 chr17:12540170 chr17:12540230
chr17:12540314 rs12937774 chr17:12540805 rs8076744 rs8077137 rs16946442
rs16946444 rs16946446 chr17:12542654 chr17:12544771 rs10491103
rs7212891 rs62058696 rs717797 rs9915736 rs12451665 chr17:12546156
rs9889694 rs9891389 chr17:12546662 rs8081392 rs8080245 rs9284346
rs9303058 rs62058697 rs12938217 rs7215392 rs8073609 chr17:12549341
chr17:12549419 rs2013165 chr17:12549730 rs726486 rs2013153
chr17:12549953 rs726484 rs10521197 rs10521198 rs9908661 rs4141222
rs11078088 rs12185281 chr17:12551290 rs55907406 rs7222630 rs62058049
rs9894334 rs9894153 rs9894992 rs9894428 rs1014574 rs1014575 rs10852811
rs55986665 chr17:12553543 rs55941572 rs12601657 rs1233855 rs12450974
rs12453456 rs16946486 chr17:12554347 rs35230112 chr17:12554459
rs8076064 rs2176665 chr17:12555672 chr17:12555758 rs7210857 rs9906839
chr17:12556839 chr17:12557501 rs55831402 rs1714984 rs1233856

chr17:12559059 chr17:12559105 rs1233857 chr17:12559405 chr17:12559790
rs11078089 rs12449382 rs11654373 rs11078090 rs11654418 rs4791507
rs12945918 rs12944823 rs12602716 rs16946506 rs10445272 rs1106625
chr17:12563180 rs10521199 rs10521200 chr17:12567339 chr17:12569285
chr17:12570239 chr17:12572214 chr17:12573614 chr17:12574448
chr17:12574615 rs2322592 chr17:12575146 rs740463 rs758185 rs7219332
rs35712872 rs7224559 rs12944722 chr17:12577364 rs7224591 chr17:12577459
rs7225709 rs9904257 rs9905820 chr17:12578156 rs12603345 rs2322593
rs1984481 chr17:12578875 rs2017838 rs2322594 chr17:12579171
chr17:12579386 rs7216001 rs1465249 chr17:12580711 chr17:12580787
rs56218046 rs757597 chr17:12582183 chr17:12582492 rs11657113
chr17:12583626 rs11652201 rs12945284 rs62060373 chr17:12585760
chr17:12586019 chr17:12586102 chr17:12587110 chr17:12588058 rs8073291
rs12709295 chr17:12588338 chr17:12589077 chr17:12589621 rs12451534
chr17:12590549 chr17:12590723 chr17:12590736 rs1984661 rs1984660
rs999650 chr17:12591744 chr17:12591982 rs9904907 rs9910368
chr17:12593744 chr17:12593749 chr17:12594730 chr17:12594731 rs62060374
rs11651564 rs8068275 rs9905908 rs12940605 rs28730824 rs28730825
rs4792277 chr17:12597539 rs4792278 rs57172332 rs12452239 rs16946551
rs9902289 rs9903742 rs11870798 rs11656833 chr17:12599814 rs9912707
rs56098254 rs16946568 chr17:12601160 rs10468460 rs2322595 rs55744634
rs56138813 rs28730827 chr17:12604825 rs16946572 rs61699330 rs57457771
chr17:12605451 rs35408395 rs12939494 rs12946954 chr17:12608322
chr17:12608561 rs2286390 chr17:12609879 rs12150137 rs28723604 rs9904089
rs12450539 rs12937647 chr17:12612299 rs8076338 rs60687497 rs9892119
rs16946582 rs4792279 chr17:12613907 chr17:12614691 rs62060379 rs4792280
rs4792281 rs4792282 rs16946585 chr17:12618169 chr17:12618282
chr17:12618295 rs12936683 rs16946588 rs9303059 chr17:12620896
chr17:12620950 rs7226312 rs9912926 rs6502202 rs6502203 chr17:12622111
rs2322596 rs2322597 chr17:12622681 rs2322598 chr17:12622843
chr17:12622866 rs16946594 rs17630614 rs11659062 rs7217793
chr17:12625522 rs57413351 rs55737829 chr17:12626156 rs56283451
rs62060385 rs9913797 chr17:12630308 rs9913485 chr17:12630403
chr17:12630643 rs7212848 chr17:12631427 rs8064282 chr17:12632478
chr17:12633636 rs62060386 chr17:12634763 chr17:12635415 rs17630644
rs16946601 rs8068301 rs16946602 rs9913107 rs16946604 rs9900125
rs1859971 rs1859970 chr17:12640499 chr17:12640646 rs9910443
chr17:12642953 chr17:12642988 rs9303061 chr17:12644101 rs8082363
rs8067753 rs1990220 rs9916493 rs9915247 rs11867725 rs3826379 rs3785736
chr17:12648184 rs3785735 rs3785734 chr17:12648491 rs3785733
chr17:12650119 rs7225339 chr17:12651131 rs11871709 chr17:12651586
chr17:12652225 chr17:12652856 chr17:12653394 rs11868743 rs2215053

rs724004 rs7212932 chr17:12654568 rs724005 rs9915615 rs9890425
rs56340929 rs10451237 rs7223656 rs62060412 chr17:12656334
chr17:12657264 rs62060413 chr17:12658654 rs7211503 rs9892426 rs62060415
rs62060416 chr17:12661411 rs62060417 chr17:12662377 chr17:12662918
rs62060419 rs9909624 chr17:12663639 chr17:12663793 rs9916514 rs9916156
rs4792284 rs4792285 rs62060420 chr17:12665148 rs3785732 chr17:12665660
chr17:12666031 chr17:12666716 rs17548714 rs8074221 rs2079557
chr17:12667587 rs56063321 rs7226011 rs62060423 chr17:12669170
rs12602931 rs61128573 rs62060425 rs62060426 chr17:12671138 rs62060427
rs61603088 rs3785731 chr17:12673933 rs3785730 rs62060429 chr17:12674875
rs4791508 rs55642187 rs60160670 rs56912658 chr17:12676590
chr17:12677062 rs11078091 chr17:12677214 rs61625892 rs12600697
rs60615736 rs9895543 rs58694453 rs62060436 chr17:12679213
chr17:12679240 chr17:12679432 rs7218896 rs4791509 chr17:12679996
rs55647709 rs7224080 rs62060439 chr17:12680821 rs62060441 rs7220551
chr17:12682085 rs7221218 rs56333353 rs9893431 rs8082570 rs8064230
rs9900388 rs60815736 rs9907009 chr17:12684182 rs4792286 chr17:12684605
rs57343900 rs56161883 rs4792287 chr17:12685070 rs61674600 rs60500717
chr17:12685533 chr17:12685623 chr17:12685794 rs7224121 rs16946685
rs9895311 chr17:12686496 chr17:12686497 rs55910925 rs56325219
rs55856800 chr17:12687299 rs9903941 chr17:12687692 rs9910783 rs4792288
rs4792289 rs9911525 rs4792290 rs4792291 rs4792292 rs59892905 rs7221153
rs7220143 rs60959465 rs7221515 rs7220741 rs7221664 rs7226101 rs9912730
rs9913330 rs8064232 chr17:12690552 rs61311727 chr17:12691554
chr17:12692246 chr17:12693390 chr17:12693965 rs9916516 rs7219847
rs62061563 rs11867207 chr17:12694870 rs3785729 rs3785728 rs6502205
rs56657401 rs16946696 rs9905046 chr17:12696902 rs11869893
chr17:12698244 chr17:12699025 rs12452555 rs4792293 rs4792294 rs4239122
chr17:12699965 chr17:12700222 rs12947452 chr17:12700541 rs1971662
rs9989436 rs9891581 rs9892176 chr17:12701436 rs8075830 chr17:12701472
chr17:12701514 chr17:12701557 chr17:12701565 chr17:12701567
chr17:12701582 rs8081426 rs8082029 rs8082179 rs11657401 rs2322650
rs12941385 rs12941590 rs7216829 rs2097986 rs7217158 rs2097985
rs28469846 rs7218185 rs4792295 rs17631461 rs4792296 rs12946355
rs12944515 rs7209206 rs8077063 chr17:12708224 rs3785726 rs8068116
chr17:12710556 chr17:12710558 rs2322651 rs2322652 rs6502207
chr17:12712482 rs8070562 rs9303063 rs12951579 rs7218950 rs34887776
rs7223372 rs4792297 chr17:12713697 chr17:12714055 chr17:12714108
rs9897138 rs9903788 rs11657152 rs8068823 rs1544495 rs7216393 rs7221294
rs36043979 rs11651515 rs11651483 rs59504726 rs57561236 chr17:12719357
rs34743337 chr17:12719993 rs56675356 chr17:12720971 rs7225132 rs6502208
rs62058082 rs9898413 rs6502209 chr17:12723738 chr17:12723744

chr17:12723758 rs11652580 rs12601853 rs9913399 chr17:12725262
rs12949676 rs12451889 rs12941991 chr17:12727314 rs9903335 rs2190704
rs4791511 rs12952134 rs9916744 rs2322653 chr17:12729459 rs9910591
rs9910754 rs2322654 rs55797306 rs2215056 chr17:12730719 rs28485878
chr17:12730960 rs4791512 rs35790262 rs28482450 chr17:12731561
chr17:12731625 chr17:12731627 rs35477639 chr17:12731910 rs9899819
rs9900027 rs4791514 rs9906126 rs9906364 rs4791515 rs4791516 rs4575574
rs9908092 rs2322657 rs9915290 rs9914678 rs9914365 rs9914777 rs9915295
rs7221845 rs9895495 rs9894025 chr17:12735211 chr17:12735272 rs2215055
rs7208286 rs60809008 chr17:12736848 rs4791517 chr17:12737237 rs2108542
rs2108541 chr17:12737840 rs28784008 chr17:12737927 rs11078094
rs11078095 chr17:12738336 chr17:12738341 chr17:12738349 chr17:12739121
rs11656058 rs4791518 rs2302068 rs3815312 rs16946769 rs16946773
rs7217469 rs7217228 chr17:12741476 chr17:12741491 chr17:12741493
chr17:12741752 rs11652958 rs12451468 rs9915005 rs1003941 rs1003940
chr17:12743732 rs56048351 chr17:12744614 rs886889 rs2009878 rs7209847
rs7210411 rs12165053 rs12165054 chr17:12745998 chr17:12746020 rs3785724
rs3785723 rs8078078 chr17:12747636 rs2322658 rs6502210 rs6502211
rs6502212 rs6502213 chr17:12749597 rs6502214 rs8074301 chr17:12750271
rs28703653 rs7218295 chr17:12750549 chr17:12750630 rs9911203 rs9909855
rs12453387 rs9911986 rs2108540 rs7503270 rs9889362 chr17:12752233
chr17:12753068 chr17:12754398 rs1986081 rs9652826 chr17:12755090
chr17:12755091 chr17:12755106 rs62058090 rs10521202 rs4791519
rs62058091 rs8077610 chr17:12755916 rs9892894 rs7221396 rs28744602
rs7222249 rs7207659 rs7207847 rs7207700 chr17:12757799 rs5017214
rs6502215 rs6502216 rs2240567 rs7225504 rs2240566 rs35221864 rs12451747
rs7210937 rs34231114 chr17:12762370 rs3785722 rs3785721 rs9906503
chr17:12763325 rs10775373 rs3826376 rs3826375 rs56974323 rs56924804
chr17:12764438 rs9915441 rs9915671 rs7221804 rs7222419 rs12600655
rs2322708 rs12951600 chr17:12766151 rs6502218 rs7213682 rs4792301
rs12945930 rs12451130 chr17:12768664 chr17:12768813 chr17:12768816
chr17:12769048 rs9303066 chr17:12769471 chr17:12771682 rs1317990
rs882653 chr17:12774356 rs2014258 rs4792303 rs12940912 rs12940520
rs7225108 rs7225541 rs7208100 rs7212783 chr17:12779619 rs2215054
rs12952110 rs2190700 chr17:12780324 rs12452699 rs7222788 rs7223851
rs7224309 rs12943554 rs7223559 chr17:12781608 rs7218810 rs6502219
chr17:12782607 chr17:12782969 chr17:12782981 rs2079559 rs2322709
rs4545859 rs2072256 chr17:12784869 chr17:12785021 rs62058116 rs6502220
rs6502221 chr17:12786684 rs12942448 rs2190699 rs767573 rs767574
chr17:12787485 chr17:12788343 rs2108537 rs9915944 rs8076914 rs8080060
chr17:12789803 chr17:12790191 rs36185425 rs2322710 rs720049 rs56655083
rs720048 rs7207068 rs7225631 chr17:12792179 chr17:12792872 rs2270051

rs34189505 rs2072255 chr17:12794060 rs2270050 chr17:12794358
chr17:12794431 rs16946885 rs1024580 rs12449811 rs7207708 chr17:12795866
rs2072253 chr17:12796692 rs2072252 rs4792305 rs12451610 rs12451612
rs9889646 rs12451713 rs11078096 rs9891226 chr17:12798797 chr17:12798893
rs11078097 chr17:12799072 rs62058118 chr17:12799311 chr17:12799591
rs2190698 rs2072251 rs2072250 rs2322711 chr17:12801296 rs2322712
chr17:12802034 rs11867991 rs740410 rs3213689 rs3213687 rs11868628
rs3815311 rs9904572 rs62058120 chr17:12803412 rs10445248 rs9303067
rs11871716 chr17:12804259 rs10153250 rs11078098 rs9893369
chr17:12805940 chr17:12805972 rs12103542 rs28404375 chr17:12806207
chr17:12806307 chr17:12806309 chr17:12806407 chr17:12806540 rs28637913
chr17:12807133 rs11868803 chr17:12807218 rs11871464 chr17:12807344
chr17:12807513 chr17:12807558 chr17:12807720 rs9646399 chr17:12807950
chr17:12808150 chr17:12808848 rs17638238 chr17:12809199 chr17:12809255
rs11655654 rs12450034 chr17:12809336 rs10521204 chr17:12809573
chr17:12809813 rs10521205 chr17:12810007 rs966110 chr17:12810012
chr17:12810068 rs11078101 chr17:12810215 chr17:12810311 rs56011081
rs56378659 rs11078102 rs11078103 rs11078104 rs11078105 rs6502223
rs17638387 rs4791521 rs55866001 chr17:12811813 rs55699608 rs17551264
rs1859968 rs17551299 rs11078106 rs11078107 chr17:12812649 rs11078108
chr17:12812668 rs11078109 rs11078110 chr17:12812801 chr17:12812805
rs57127540 rs58257033 rs1981622 rs17551362 rs61137688 rs60877481
rs59649534 rs12950148 chr17:12813765 rs56959902 chr17:12813884
chr17:12813891 chr17:12813962 rs8078472 rs2058090 rs2058089 rs3785716
rs7208362 chr17:12815845 rs9911546 rs9910312 chr17:12816991
chr17:12816994 rs878065 rs9889794 chr17:12817506 chr17:12817592
chr17:12818978 rs11652529 chr17:12819414 rs8072799 rs3785713
chr17:12820735 rs7222413 rs3785712 rs9909025 rs11078112 rs12944203
rs35572516 rs12453248 rs12950645 chr17:12822708 chr17:12822710
rs35835556 rs9895225 rs2240570 rs2240569 chr17:12823549 rs2240568
chr17:12823987 rs56297814 chr17:12824970 rs55654981 rs55708868
rs7216072 rs56164999 rs9892534 rs11655929 rs7225118 rs56302608
chr17:12827852 rs8069856 chr17:12828440 chr17:12830290 chr17:12831066
rs57940266 rs57389307 rs3744345 rs3744344 chr17:12832072 chr17:12832770
rs56259289 chr17:12833391 rs2072263 rs2072262 chr17:12833737 rs2072261
rs2072260 rs55907531 chr17:12833958 rs2072259 rs2072258 rs2072257
chr17:12834877 rs11650119 rs55648122 rs56274015 rs2286341 rs2523 rs6949
rs1044569 rs1044564 rs9908102 chr17:12837298 chr17:12837558 rs9915058
chr17:12838362 rs56329828 rs17552022 chr17:12839179 rs2286340
chr17:12839516 chr17:12839620 rs2286338 chr17:12839786 chr17:12839913
chr17:12840393 rs4792308 rs34152967 rs11545302 rs7216235 rs7216413
rs7215565 rs7215456 rs55688720 rs7210599 rs7210516 chr17:12841933

rs7211778 chr17:12842333 rs56405144 chr17:12842834 rs35683704 rs4791522
chr17:12843520 chr17:12844324 chr17:12844541 chr17:12844653
chr17:12844663 chr17:12844713 chr17:12844809 chr17:12844827
chr17:12844844 chr17:12844948 rs58854608 rs59763012 rs60773934
rs56369392 chr17:12845717 rs56317483 chr17:12845749 rs56338821
rs56266951 rs55674356 rs55825263 rs58842254 chr17:12847430
chr17:12847748 rs58578352 rs58700278 rs55883319 rs55776918 rs58608011
rs4792309 rs17639379 rs4792310 chr17:12849753 chr17:12849887 rs56375019
chr17:12850604 rs55770576 rs56967476 rs58985615 chr17:12851166
rs8078508 rs8078394 rs8078710 rs8079600 rs8078952 rs8079762 rs60713770
chr17:12853201 rs56988654 rs59287437 chr17:12853498 rs60875833
rs56131975 chr17:12853622 chr17:12854011 rs62058145 rs2302069 rs8071540
rs8071456 rs8071445 rs11658321 chr17:12855236 rs8072647 rs8071829
rs8071615 chr17:12855279 rs8071726 chr17:12855520 chr17:12855557
chr17:12855559 rs56354321 chr17:12855666 rs4792311 chr17:12856117
rs2286336 chr17:12857113 chr17:12857331 chr17:12857487 chr17:12857647
rs7210890 chr17:12857905 rs7211164 rs7211210 rs7211501 rs56004910
rs733890 rs4792312 rs733889 chr17:12858964 rs4792313 rs55925335
rs4792314 rs10521207 chr17:12860417 rs60081364 chr17:12860593
rs57941479 rs58809197 rs4792315 rs62058146 rs2051975 rs2051974
rs2051973 rs17554679 rs3760315 chr17:12863185 chr17:12863210 rs2051972
rs12937607 chr17:12863486 rs17639858 chr17:12863656 rs9675184
chr17:12864287 rs3760314 rs8077923 rs12600940 rs58522260 chr17:12866044
chr17:12866045 rs34071331 rs60356966 rs62058148 rs7218504 rs60618945
rs9895461 chr17:12869049 chr17:12869154 chr17:12869178 chr17:12869265
chr17:12869271 chr17:12869284 chr17:12869287 rs17639912 chr17:12869376
rs35294439 chr17:12869707 rs12453937 chr17:12869762 chr17:12870081
rs28678606 rs7214814 chr17:12871711 rs9906251 rs4792317 rs28702442
rs9906017 rs4792318 rs9913132 chr17:12873478 rs11078114 rs9892861
rs2108543 rs2322779 rs12452558 chr17:12875358 chr17:12875435 rs4497736
rs9908982 rs9909810 chr17:12876541 chr17:12876702 rs7218406 rs4792319
rs4792320 rs4791523 rs4792321 rs16947018 rs12946787 chr17:12878804
rs4792322 rs9905156 chr17:12879481 chr17:12880407 chr17:12880773
rs929426 chr17:12881924 rs11658800 chr17:12883034 rs10775374 rs11078115
chr17:12883405 chr17:12883539 rs1034850 chr17:12884070 rs1034849
rs61697578 rs4791524 rs11654559 chr17:12886214 rs8078153 chr17:12886747
chr17:12886810 chr17:12887356 rs11656122 chr17:12887596 rs4273078
rs4641787 rs4791525 chr17:12889382 chr17:12889384 rs12950720 rs11078116
rs17640349 rs2322780 chr17:12891280 rs2190705 chr17:12891583 rs12943941
chr17:12892167 chr17:12892391 rs8080686 rs8067179 rs7215651
chr17:12894318 rs11078117 rs8078101 chr17:12895369 rs8081857 rs8082266
rs4792323 chr17:12896237 rs62060678 rs9908783 chr17:12897660 rs62060679

rs11078118 rs11078119 rs12943028 rs12945697 rs4792324 rs6502225
rs6502226 rs4254370 rs8071551 rs4792325 rs4791527 rs34852820
chr17:12902916 rs12953180 rs12945813 chr17:12904461 chr17:12904511
rs7218898 rs7220272 rs7219133 rs7219281 chr17:12905432 chr17:12905576
chr17:12906597 rs2322781 rs6416863 rs4459581 rs4461111 chr17:12907663
rs9912495 rs1859973 rs8073359 chr17:12908414 rs6502228 rs6502229
rs6502230 rs6502231 rs56228705 rs55722744 rs55944935 rs55987265
rs61635271 chr17:12909550 chr17:12909846 rs2322782 rs2322783 rs2322784
chr17:12910802 chr17:12911040 chr17:12911267 chr17:12911308
chr17:12911364 chr17:12911366 chr17:12911429 chr17:12911519
chr17:12911602 rs11078120 rs11078121 rs11078122 chr17:12912175
rs7210223 rs4792327 rs7210363 chr17:12912678 chr17:12912767 rs12453555
rs9910482 rs28801094 rs12451145 chr17:12913204 rs8072227 rs8076254
rs8076397 rs8076411 rs8077340 chr17:12914348 rs9893477 rs56308332
chr17:12914713 chr17:12915073 chr17:12915336 rs12452504 rs8065393
rs16947108 rs8068527 rs1003902 rs12453727 rs8074095 rs8074096
rs12951614 rs11078123 rs11659037 rs12944209 rs62060700 chr17:12918778
rs9902728 rs9303069 rs8066697 rs8066708 rs8066596 rs12602591 rs8072038
rs8072044 rs12602615 rs8071377 rs8071308 rs2874859 rs9904260 rs9903905
rs62060701 rs62060702 rs8076800 rs8076967 rs8078008 rs8076837
rs12946492 rs12946742 rs62060703 rs4792328 rs56190101 chr17:12922957
rs1859972 rs11078124 rs4791528 rs1034848 rs7214329 rs12950901 rs6502232
rs7218467 chr17:12926279 chr17:12926399 chr17:12926402 rs2051977
rs2051976 rs7218831 rs7218982 rs1014214 rs7223573 rs1014213 rs1014212
rs2322785 rs7209255 chr17:12927828 rs7209485 rs17560643 chr17:12928238
rs7211371 chr17:12929038 rs11652433 rs11652547 chr17:12930142
rs62058360 rs758108 chr17:12931224 rs758107 chr17:12931601
chr17:12931618 rs2108544 rs9894975 chr17:12931922 rs9894183
chr17:12932180 rs2322786 rs2874860 rs2159040 rs10852813 rs56054749
rs7224703 rs62058361 rs2159038 chr17:12936586 rs740412 rs12937835
chr17:12937058 chr17:12937136 rs2079560 rs2097989 chr17:12937747
rs8072429 chr17:12938188 rs12948991 chr17:12938310 rs1124575 rs1124576
rs11658664 chr17:12939881 chr17:12940019 rs12950848 chr17:12940206
chr17:12940228 chr17:12940510 rs57915826 chr17:12940752 rs12945190
rs7213901 rs11078125 rs9905366 rs9890991 rs7220028 rs6502233 rs8077114
rs7220548 rs7220714 rs11078126 chr17:12944893 chr17:12945313 rs56314743
rs17641431 chr17:12947476 chr17:12949053 rs62058362 rs12600859
rs2215082 rs2215081 rs2215080 chr17:12950964 chr17:12952515 rs34511716
chr17:12953198 rs62058363 chr17:12953510 chr17:12953620 rs11656705
rs4792331 rs2011222 rs724646 rs16947183 chr17:12955955 rs6502234
rs62058364 rs8075494 chr17:12956939 rs17641637 rs6502235 rs11657046
rs9906408 rs8072593 rs11653670 rs2190745 rs2215079 rs8077344 rs16947194

chr17:12961633 chr17:12962106 rs2322787 rs11078128 rs7207964 rs12935881
chr17:12963631 chr17:12963897 rs4473234 chr17:12964088 rs4473235
rs2322788 rs2322789 rs4600499 rs34091767 rs12936789 rs35516001
rs10521210 chr17:12967298 rs17561509 chr17:12967992 rs987738 rs16947205
rs16947210 rs16947215 rs12602392 chr17:12969131 chr17:12969235
chr17:12969472 rs34899475 chr17:12969628 chr17:12969687 chr17:12969696
chr17:12969785 rs16947218 rs34584763 chr17:12970141 chr17:12970160
chr17:12970187 chr17:12970332 rs9915141 chr17:12970479 chr17:12970502
chr17:12970503 rs11650498 chr17:12971551 rs2159073 rs12450398
chr17:12972184 rs8066062 rs8067791 rs11652225 chr17:12972973
chr17:12972975 rs9910409 rs9910253 rs9911137 rs12602225 rs34889067
rs4792332 rs9898391 rs11870499 rs34719577 rs2874861 chr17:12975274
rs2322790 rs9899583 chr17:12975460 rs6502236 rs12603321 rs6502237
rs17642085 rs35038156 rs17642128 rs9908062 rs7217266 chr17:12977510
rs7221833 rs34827110 rs11650518 chr17:12978206 chr17:12979197
chr17:12979746 rs12946889 rs764191 chr17:12980907 rs61610275
chr17:12981034 chr17:12981037 chr17:12981156 rs2069138 rs11871600
rs35814610 rs34991849 rs8077659 rs8077563 chr17:12983305 rs6502238
rs9909179 rs12941879 rs60617848 chr17:12985233 rs35744608 rs12945380
chr17:12985872 rs11651325 rs7210118 rs56687683 rs12150612
chr17:12989419 chr17:12990651 chr17:12991328 chr17:12991506
chr17:12991757 rs7221586 rs1544505 rs2322791 chr17:12993420
chr17:12993947 rs11657905 chr17:12994757 chr17:12994822 chr17:12998798
rs4791532 rs2529900 chr17:13001147 chr17:13002632 rs2529899 rs9900808
rs9908920 rs9907253 chr17:13004164 rs7212685 rs55782508 chr17:13005178
chr17:13005369 rs2529898 chr17:13005505 rs3843737 rs4027177 rs4027178
rs2529897 rs34944727 rs12952800 chr17:13007431 rs2674946 rs917352
rs62058393 chr17:13008819 rs2190743 rs7220417 rs62058394 chr17:13010037
rs2674950 rs12603832 chr17:13010581 rs2674949 chr17:13010712 rs2674948
rs9892480 chr17:13011137 chr17:13011508 rs2322792 rs6502239 rs917351
rs4792335 rs9901775 rs9907653 rs34518506 rs11653005 rs1860015 rs1860014
rs12600348 rs2322793 chr17:13013887 rs9889956 rs1023553 rs62058427
chr17:13014381 chr17:13014537 chr17:13014545 rs2159072 chr17:13014663
chr17:13014945 chr17:13014993 chr17:13015264 rs7224605 rs7225891
rs7209737 rs12603214 rs12603221 rs9904852 rs12326003 chr17:13019337
rs10445250 chr17:13020008 chr17:13020093 rs34360260 rs2052000
chr17:13020637 rs2051999 chr17:13020799 chr17:13021782 chr17:13021833
rs12943711 rs6502241 chr17:13022446 chr17:13022548 rs59175292
rs57014960 rs12938007 rs17562313 chr17:13024247 rs9898314 rs8064611
rs62058431 chr17:13025879 rs2215077 rs35863950 rs2188892 rs11650801
chr17:13027515 rs16947301 rs2188891 rs17562474 rs8070070 rs9909331
rs9909519 rs16947308 chr17:13029780 chr17:13030210 rs17642767 rs9912167

chr17:13031059 rs12940069 rs10432009 rs8182326 rs10432019
chr17:13032297 rs16947316 chr17:13032798 chr17:13032835 rs8069573
rs17562828 chr17:13034531 chr17:13034554 chr17:13034576 chr17:13034589
chr17:13035057 chr17:13035155 rs16947318 chr17:13035283 chr17:13035320
rs16947320 chr17:13035445 rs9635688 rs9635689 chr17:13036119 rs12325725
rs2106796 rs11078133 rs10153260 rs9303076 rs9896783 rs9901987 rs2158075
rs2158076 rs2521891 chr17:13037711 chr17:13037715 rs11868992 rs2521892
rs16947327 rs60916743 rs61488688 rs3931668 rs2040641 rs16947330
rs2040642 rs11869784 rs11869804 rs9891359 rs34343042 chr17:13040053
chr17:13040275 chr17:13040419 chr17:13040420 chr17:13040459
chr17:13040618 rs1120385 chr17:13040738 rs56236744 chr17:13040877
chr17:13041013 rs2079021 chr17:13041300 rs61219610 rs8069355
chr17:13041607 chr17:13041741 chr17:13041911 chr17:13041958
chr17:13042055 rs16947338 chr17:13042234 chr17:13042289 chr17:13042299
chr17:13042448 chr17:13042555 chr17:13042620 chr17:13042626
chr17:13042761 chr17:13043418 chr17:13043497 rs11654218 chr17:13044179
rs16947339 chr17:13044308 chr17:13044395 chr17:13044624 chr17:13044770
chr17:13044911 rs16947344 rs59927312 rs59087901 rs7210694 rs12603122
rs12603217 rs9906264 rs59145994 rs34858121 rs16947354 chr17:13047020
rs16947360 chr17:13047942 chr17:13048090 chr17:13048415 chr17:13048581
chr17:13048703 rs16947362 rs2674947 rs11651431 rs9674785 rs1540334
chr17:13049051 chr17:13049128 chr17:13049385 rs8064996 chr17:13049744
rs9895611 rs2674952 rs9894917 rs2158078 rs7217706 rs7218874 rs12952421
rs2674960 rs2674961 chr17:13051951 chr17:13051971 chr17:13052364
rs2674962 chr17:13052389 rs9912560 chr17:13052739 chr17:13052799
rs9890260 chr17:13053357 rs58531466 chr17:13053540 chr17:13053610
rs9898722 rs8081461 chr17:13054937 rs9905034 rs9905865 chr17:13055400
rs9907914 rs2674959 chr17:13056341 rs12939760 chr17:13057055 rs57585914
chr17:13057613 rs7208322 rs12950609 chr17:13058334 rs9902681 rs12953114
rs9902870 rs28765372 rs9908861 rs2874886 rs7218118 rs11652029 rs3885020
rs62060479 rs62060480 rs2674955 rs2674954 chr17:13061727 rs12938287
chr17:13062421 rs28482204 rs11656343 rs9907508 rs4792343 rs9907574
rs7216795 rs9915398 rs9915493 chr17:13065515 rs9889602 rs971718
rs17649156 rs971719 chr17:13066204 rs4133660 rs7223434 rs28695536
rs974954 rs974955 rs916797 rs12944795 rs16947392 rs11653444
chr17:13068384 rs10521211 chr17:13070314 rs720760 chr17:13070695
rs9303077 rs9891886 rs12103466 rs8064833 rs56191749 rs12950521
chr17:13072297 rs9901093 rs16947403 chr17:13075489 rs6502243
chr17:13076214 rs2322856 chr17:13076218 rs4792344 rs11652577 rs1468191
rs9911676 rs12451285 rs59372725 rs12947097 rs8072892 rs4792345
rs17564209 rs11868127 rs11078134 rs17564279 rs7211590 rs12451931
chr17:13079938 rs4791542 rs11078135 rs59487581 chr17:13080784

rs17564356 rs12951787 rs35647475 chr17:13081975 rs12453331 rs12453291
rs56669457 rs59683701 rs8076271 rs2674940 rs3914578 rs3915963 rs1974500
chr17:13083643 rs1011930 rs1011929 rs16947417 rs2322857 chr17:13084894
rs2322858 rs35193187 chr17:13085908 chr17:13086035 chr17:13086069
rs28461741 rs16947428 chr17:13086632 chr17:13086638 chr17:13086640
rs16947434 chr17:13087095 rs12941943 rs2074184 rs2106794 chr17:13088642
rs34921905 rs2106795 rs11869097 chr17:13089631 chr17:13089633
rs34753457 rs16947450 chr17:13090221 chr17:13090282 rs11652292
rs12946483 rs55861519 rs11653402 chr17:13091213 chr17:13091743
chr17:13091917 chr17:13092026 rs2322859 rs12949185 chr17:13092982
chr17:13093155 rs11870622 rs11078136 rs12939781 chr17:13094232
chr17:13094602 chr17:13094803 rs34407362 rs4239123 rs4239124
chr17:13096015 chr17:13096136 rs35576012 rs12945928 rs16947454
rs11651762 rs11078137 chr17:13096847 rs11078138 chr17:13097137
rs58895968 chr17:13097336 rs12601227 chr17:13097608 rs16947459
chr17:13097870 rs7214709 chr17:13098570 chr17:13098807 rs4141326
rs4141325 chr17:13099513 rs62060503 rs62060504 rs11078139 rs11078140
chr17:13099916 rs12950313 rs11651444 rs62060505 chr17:13100401
chr17:13100418 rs17650327 chr17:13100623 rs11868630 rs62060506
chr17:13101199 rs8068578 rs34697450 chr17:13102410 chr17:13103508
chr17:13103734 rs1541348 rs12952248 chr17:13104176 chr17:13104567
chr17:13105234 rs7216178 rs62060508 rs5014725 rs12450080 rs9906365
rs2674956 chr17:13108120 chr17:13108123 rs35631443 chr17:13108411
rs1541350 chr17:13108824 rs34523522 rs7218396 rs12150678 rs34542632
rs1024435 rs28578128 chr17:13110238 rs17565276 rs1963296 rs10521213
chr17:13110901 chr17:13111171 rs34132054 rs11078142 rs5006028 rs3886341
rs3886340 chr17:13112927 rs12453038 rs2214259 rs2322860 chr17:13114111
rs11869275 rs11869297 chr17:13114535 rs35041901 chr17:13114595
rs12940140 rs2521903 chr17:13116158 rs2674958 chr17:13116342 rs56341931
chr17:13116547 rs56661529 rs56197561 rs4792347 rs7212267 rs2188893
rs2188894 rs2214260 chr17:13118196 chr17:13118404 rs971430
chr17:13118792 rs16947506 chr17:13119411 chr17:13119459 rs28515863
rs28399890 chr17:13120087 rs8067992 chr17:13120349 rs3893509
chr17:13121315 rs11656034 rs12947402 rs7215987 chr17:13122082
rs60710379 chr17:13122087 rs10521214 rs2674964 rs17650836
chr17:13123609 rs56286137 chr17:13123759 rs56086446 rs56042729
rs16947510 rs6502245 chr17:13124447 rs6502246 chr17:13124662
chr17:13124913 rs12601149 chr17:13125374 chr17:13125525 rs4791544
rs62060514 chr17:13126249 chr17:13126300 rs9910716 rs2521888 rs2674941
rs62060537 rs62060538 rs17572126 rs57452058 rs58524006 rs8080781
rs2158074 rs7211490 rs1557748 rs11871013 rs59346242 rs62060541
rs56338744 rs7222099 rs7221705 chr17:13131335 rs739647 chr17:13131714

rs2079018 rs62060543 rs2079019 rs2079020 rs56304380 rs4792348
chr17:13134061 rs2521890 rs55841747 chr17:13134547 rs7502402
chr17:13134991 chr17:13135030 chr17:13135051 chr17:13135054 rs2322861
rs2322862 rs2322863 chr17:13135665 rs8076348 rs8076501 rs8076515
rs62060544 chr17:13136028 rs17651099 rs9899195 chr17:13137585
chr17:13138205 rs4792349 rs56121349 chr17:13139081 rs8079820 rs1989889
rs12603516 rs2674963 rs58004723 rs56690337 rs8080564 rs57619518
chr17:13143411 rs2521893 rs2521894 chr17:13144050 rs2521895 rs6502247
rs55655824 rs12602364 chr17:13145579 rs6502248 rs8081835 rs8081988
chr17:13146137 rs12950020 rs62060545 rs7207332 chr17:13146802
rs17572446 chr17:13147561 rs12453222 rs3744342 rs3744341 rs8075174
rs12600763 rs724595 rs724594 rs724593 rs3887010 chr17:13149849
rs3848442 rs3736481 rs7213958 rs7215374 chr17:13151484 chr17:13151502
rs10445273 chr17:13152027 rs10445274 rs62060547 rs10445275
chr17:13152332 rs12603333 rs12603757 rs10445277 rs12453660 rs10445251
rs10445252 rs10445253 rs11078143 rs8079636 rs9894433 rs11078144
rs9894251 rs7208295 rs6502249 rs7208624 rs7207479 rs7207643 rs7207908
rs7207640 rs7209133 rs9901378 rs4621003 rs4641780 rs3744338 rs4791548
chr17:13156322 chr17:13156845 rs60975711 chr17:13156947 rs7223798
rs4792350 chr17:13158399 rs4564618 rs3859240 rs3859241 rs3859242
rs3859243 rs3859244 rs2106789 rs2106790 rs56827936 rs8073006 rs7216140
rs3848443 chr17:13161006 chr17:13161939 rs2106791 chr17:13162551
rs16947606 rs10521216 chr17:13163450 chr17:13163451 rs5009607 rs6502250
chr17:13164946 rs1557749 rs11871558 rs11871537 rs9891084 chr17:13166082
chr17:13166407 chr17:13166869 chr17:13166877 rs7225136 rs56389787
rs55691033 rs4054884 rs62058671 rs62058672 chr17:13168577 rs61635274
rs9912853 rs6502252 rs7217535 rs10048194 rs4792351 rs11658896 rs7208389
rs9916579 chr17:13171657 rs60337777 chr17:13172065 rs7223679 rs9896703
rs61151738 rs9898604 chr17:13172691 chr17:13172693 chr17:13172956
chr17:13173013 rs4792352 rs11868506 rs11868494 rs11868545 rs8072704
rs56233013 rs7215589 rs11078145 rs28759190 rs11078146 rs6650595
rs11869775 rs7222526 chr17:13176295 rs6650596 rs11871310 chr17:13177627
rs16947625 rs9915080 rs17573398 rs2188889 rs4632167 rs11650057
rs1003833 rs6502253 rs17573649 rs3859245 chr17:13183522 chr17:13184175
rs9893094 chr17:13185165 rs9900695 chr17:13185303 chr17:13185483
rs2188890 rs9908938 rs7223402 rs62058687 rs2322875 chr17:13189584
rs9900268 chr17:13190409 rs2521897 rs2521898 rs12601513 chr17:13191670
rs11653851 rs11653964 rs62058688 chr17:13192798 rs56289569
chr17:13193953 rs8065267 rs8065271 rs62058690 rs17652606 rs17573984
rs8071418 chr17:13195502 rs11078147 chr17:13196779 rs12600862
rs11078148 rs7225341 rs62058691 rs9303079 rs11078149 rs11078150
rs62058694 rs62058695 rs12051823 rs8065247 chr17:13200965 rs11652330

rs12601366 rs11078151 rs2106792 rs2158077 rs7217419 chr17:13202565
rs9892463 rs9892117 rs9892631 chr17:13203789 rs7208092 rs2322876
rs62058729 rs59762135 chr17:13205371 rs2106793 rs1557750 chr17:13205822
rs1541351 rs7218413 rs1541352 rs6502254 rs4360972 rs2874895 rs9897032
chr17:13207648 chr17:13207848 rs12150538 chr17:13208219 rs12150545
chr17:13208316 rs16947730 rs57853299 rs9912479 rs9910854 chr17:13208751
rs12946540 rs9912964 chr17:13209889 rs12232538 rs9906582 rs8081684
rs8064586 rs8081983 rs8081985 chr17:13210790 rs62054003 rs933309
rs933310 rs1541349 chr17:13211667 rs55681433 rs9896094 rs9894432
rs62054006 rs9901185 chr17:13212957 chr17:13212995 rs1157190 rs2015908
chr17:13213855 rs9910913 rs9911135 rs6502255 rs9897334 rs11078152
chr17:13216417 rs12947875 rs8068024 rs8068784 rs9912208 rs11658604
chr17:13218624 rs8078031 chr17:13219053 rs9915687 chr17:13219808
rs10521217 chr17:13220545 rs4792356 rs4792357 chr17:13221894 rs60365591
rs11869185 rs1024436 chr17:13223888 rs6502256 rs28372971 chr17:13225388
chr17:13227484 chr17:13228443 rs12452203 rs8065277 chr17:13230398
rs17653865 rs56186259 rs11651155 rs11651156 rs60986896 rs7221425
rs9912401 rs7220603 chr17:13233630 chr17:13234017 chr17:13234389
chr17:13236092 rs56214110 chr17:13236637 rs11870353 chr17:13237520
chr17:13237812 chr17:13237813 rs16947796 rs3944086 rs9904647 rs56108349
rs10521218 chr17:13239639 chr17:13239781 chr17:13239871 rs9905310
rs2052011 rs7222357 chr17:13240563 chr17:13242231 rs7222512 rs7223746
chr17:13242513 rs7207242 rs7207439 rs7207585 chr17:13242895
chr17:13243117 chr17:13243279 rs1029674 rs1029675 chr17:13244008
chr17:13244033 chr17:13244476 rs12944836 chr17:13244972 rs28556277
rs56942423 chr17:13246564 chr17:13246570 chr17:13247209 rs2215117
chr17:13247763 rs4517833 rs9913204 chr17:13248419 rs724267
chr17:13248748 chr17:13248822 chr17:13248912 chr17:13249138
chr17:13249308 chr17:13249822 chr17:13250084 chr17:13250102
chr17:13250363 chr17:13250529 rs12943223 rs12452079 rs62054030
chr17:13251673 chr17:13251677 rs57810612 chr17:13253214 chr17:13253811
chr17:13254089 chr17:13254507 rs2215118 chr17:13254746 chr17:13255057
chr17:13255109 rs9898623 chr17:13255149 rs12949713 rs12450606
chr17:13255816 chr17:13256304 rs4479287 chr17:13256535 rs60353456
chr17:13256660 chr17:13256662 chr17:13256845 rs6502257 rs11078154
chr17:13257360 rs11869436 rs7218858 chr17:13257914 rs11655301
rs56261706 rs17576025 rs16947829 chr17:13258541 rs62054031
chr17:13258722 rs7208370 chr17:13258966 rs9903042 rs12603077 rs3859246
rs9897128 rs9896087 rs3859247 rs3859248 rs4792358 chr17:13260965
rs7219695 rs6502259 rs6502260 rs16947831 chr17:13261606 chr17:13261667
chr17:13262043 chr17:13262105 rs7215989 chr17:13262450 rs12451261
rs9891849 chr17:13263059 rs59953709 rs59641318 chr17:13263581

chr17:13263953 chr17:13264376 rs55948557 rs62056967 rs17817197
rs4792359 rs3848444 rs3859249 rs12603482 rs4792360 rs17744560
rs10153318 rs10153317 chr17:13266061 rs3859250 rs3901640 rs3905482
chr17:13266589 rs3859252 rs3859253 rs3967115 rs4054840 rs9903446
chr17:13268328 rs7214051 rs62056968 rs4792361 rs4792362 rs4792363
rs16947851 chr17:13270017 rs16947859 rs16947864 rs9894575 rs9895883
chr17:13273713 rs10517443 rs3884646 rs10517444 rs62056969 rs62056970
rs62056971 chr17:13275160 chr17:13275180 chr17:13275444 rs6502261
rs6502262 chr17:13275733 rs8080371 rs62056972 chr17:13275952 rs62056973
rs4054841 rs62056974 rs3967116 rs4426380 rs3967117 chr17:13277548
rs3967118 rs9913414 rs4054835 rs12602055 rs28408554 chr17:13279211
rs28758577 rs7207361 rs11659061 rs11654080 rs11870044 rs9894943
chr17:13281877 rs4357979 rs2996008 rs11870813 rs2996009 rs2996010
rs59394083 chr17:13283075 chr17:13283547 rs12936950 rs2996014
chr17:13284343 rs2996019 chr17:13285009 rs9897993 chr17:13285261
rs2996023 rs2996024 rs2996025 rs2996026 chr17:13286817 chr17:13286908
chr17:13287164 rs2996031 rs55821063 rs2996032 rs2996033 rs9895851
rs60700065 rs2996034 rs2906919 chr17:13291509 rs2996035 rs2996036
chr17:13292598 rs4289033 chr17:13293577 rs2996037 chr17:13294026
rs11656301 rs2996038 rs2996040 chr17:13294958 rs2996041 rs34764348
rs2996043 chr17:13296153 rs4054866 rs11078156 chr17:13296648 rs8080163
rs7209340 rs2996049 chr17:13298757 rs7502538 rs59008777 rs9911651
chr17:13299942 rs977706 rs2018048 rs8078717 rs8081514 rs929439
rs62056975 rs63711462 rs7214164 chr17:13302468 chr17:13302709
chr17:13303077 rs17660482 rs1548663 chr17:13304286 rs16947926
chr17:13304968 rs8068216 rs8068169 chr17:13305471 chr17:13305709
rs2190822 chr17:13306436 rs1860070 rs4791551 rs2874897 rs16947942
rs7219001 rs2159122 rs16947944 rs16947946 chr17:13311859 chr17:13313571
rs10852814 rs11078158 chr17:13314043 rs58329456 rs12601934 rs12602036
chr17:13315589 rs758201 rs758202 rs758203 rs758204 rs758205
chr17:13317633 rs11078159 rs9909950 rs11078160 rs9890832 rs9911362
chr17:13319971 chr17:13320167 chr17:13320332 chr17:13320552
chr17:13320636 rs2190823 rs933367 rs9893728 chr17:13321664
chr17:13322055 chr17:13323051 chr17:13323191 rs62057031 rs1029677
chr17:13323892 rs9915663 rs12453932 chr17:13324268 rs4450440
chr17:13324913 chr17:13325350 chr17:13325487 rs16947966 rs7216228
rs7216272 chr17:13327255 rs9914120 chr17:13327578 chr17:13327748
rs41420548 rs980620 rs7221488 chr17:13328836 rs55863028 rs9303080
rs2190820 rs2190821 rs2215115 rs8070423 chr17:13330391 rs16947982
chr17:13330850 chr17:13330853 chr17:13331595 rs2215116 chr17:13332233
rs7213995 rs7214167 rs9911184 rs2874898 chr17:13332924 rs9889837
rs7220676 rs7219783 rs6502264 rs16947993 rs8081227 rs8081360 rs7209938

rs11871020 rs58135253 chr17:13335211 rs7216640 rs8073503 rs16947999
chr17:13336236 rs6502265 rs8073804 rs6502266 rs9675262 rs8075029
rs56138566 chr17:13336678 chr17:13336679 rs11078161 rs17661391
chr17:13337973 rs4792364 rs16948010 chr17:13338474 rs17661499 rs7213783
chr17:13338979 chr17:13339032 rs16940819 chr17:13339197 rs16940820
rs9909849 chr17:13340222 rs8080565 rs7224624 chr17:13342295 rs7224886
rs55924840 rs12949477 chr17:13343803 rs1029678 rs1029679 rs34511714
rs1029680 rs1029681 rs1029682 chr17:13344936 rs6502268 chr17:13345419
rs6502269 rs12952215 rs6502270 chr17:13345806 rs2052009 rs2322886
rs12943793 rs9903707 chr17:13347335 rs34256601 rs12945849
chr17:13348356 chr17:13348604 rs2052010 rs1860068 chr17:13349061
rs1860069 rs17880140 rs9892266 rs9892731 rs59526960 rs12949630
rs12950398 chr17:13352416 chr17:13352423 chr17:13353272 rs3785710
chr17:13354058 rs10521223 rs12936110 chr17:13355159 rs35603249
rs2024088 chr17:13356640 rs1978218 rs35674068 rs62057035 rs9893620
rs61117963 chr17:13358765 rs7207494 chr17:13359129 rs8069715 rs6502271
chr17:13360565 chr17:13360640 chr17:13363330 rs8080724 rs35125302
rs59966853 rs12602763 rs8067291 rs34254550 chr17:13365465 rs34381743
rs8073722 rs8073867 rs8073109 rs59874583 chr17:13366577 chr17:13366578
chr17:13366721 rs11651832 rs11868857 rs62059581 rs35629205 rs8075792
rs9903786 chr17:13370516 rs36029843 chr17:13371188 rs34804183
rs34480904 chr17:13372232 rs55792702 rs35913870 chr17:13372882
rs35514007 rs11078162 chr17:13372979 rs2874899 rs55906252 rs62059582
rs4792367 chr17:13373941 rs4792368 rs7211903 rs7211993 rs7212024
rs12951100 rs12949546 rs12949787 rs12949669 rs12950726 rs5019434
rs35402358 rs61092548 rs12452014 rs8079179 rs11078163 rs11078164
rs9897001 rs11651136 rs9902049 rs62059583 chr17:13376950 chr17:13376952
rs7210084 rs7210104 rs7209410 chr17:13377946 chr17:13378058 rs6502273
rs2190859 rs6502274 chr17:13378357 rs6502275 chr17:13379144 rs8080913
rs6502278 rs3785709 rs7211855 rs3826371 rs7207411 rs1006483 rs12452587
chr17:13382678 rs765583 rs12941565 rs9908274 rs34149033 chr17:13383571
rs8074283 rs8074677 rs62059584 chr17:13384238 rs9916623 rs16948061
rs35808530 rs7224721 chr17:13385139 rs2190854 rs11650867 rs35865369
rs7224266 rs9897176 rs12953236 chr17:13385946 rs9903006 chr17:13386614
chr17:13387018 chr17:13387470 chr17:13387562 rs9913045 rs7220804
rs7222005 rs8081884 rs16948066 chr17:13388901 rs8082242 chr17:13389328
rs7211531 rs4791552 rs7211684 chr17:13389888 rs35868696 rs9894020
rs3785707 rs3785706 rs12150034 rs3785705 chr17:13390734 rs4792370
rs9941372 rs34017855 rs57535857 rs58411913 chr17:13391985
chr17:13391986 rs10521225 chr17:13392110 rs12943958 chr17:13392422
rs10521226 rs7218451 rs9889522 rs6502279 rs8075934 rs8076060 rs1981629
rs1981630 chr17:13394169 rs35959207 rs2322887 chr17:13394805

chr17:13394814 rs4792371 chr17:13395662 rs3785704 rs3785703 rs3785702
chr17:13395867 rs3785701 rs7216579 rs7216732 rs7220749 rs3785699
rs9797140 rs9303081 rs12949620 rs6502281 rs7212673 chr17:13399129
chr17:13399146 rs12942815 chr17:13399250 rs6502282 rs11655175 rs8075558
rs8076268 rs12940735 rs28514885 rs7224244 rs7224549 rs7224304
rs56188343 rs7224618 rs7211399 rs7211449 rs11868777 rs3785698 rs3826370
rs7223801 chr17:13404428 chr17:13404439 rs12944977 rs3785697
chr17:13406913 rs7220457 rs4399565 chr17:13408962 rs2098026 rs62053881
rs62053882 rs62053883 chr17:13413577 chr17:13413727 chr17:13414225
rs12450600 chr17:13415092 chr17:13415718 rs7503357 rs12941976
chr17:13416224 rs12943188 rs12940889 rs60619401 chr17:13416925
rs3785693 rs3785692 chr17:13417257 rs16948136 rs8069057 rs62053901
chr17:13418799 chr17:13418801 rs11658774 rs4792373 rs11869035
rs59397373 rs62053902 rs9891162 chr17:13421922 rs8082581 chr17:13422207
rs59953110 rs7210249 rs11078166 rs62053905 chr17:13423092 rs11078167
rs62053906 rs62053907 rs9789074 rs7209746 rs11868328 chr17:13426943
rs1990237 rs1990238 chr17:13427660 chr17:13427661 rs12952904 rs9674441
chr17:13428215 rs12600939 chr17:13429597 chr17:13429630 chr17:13429701
rs62053911 rs11078168 chr17:13430420 rs12600532 rs7216066 rs7217404
rs1963229 chr17:13431595 rs10521230 rs62053913 chr17:13432318 rs1544513
rs8065492 chr17:13434948 rs62053915 chr17:13435249 chr17:13435696
chr17:13435700 chr17:13435717 rs9909677 rs9910118 chr17:13436118
rs3785691 rs3785690 rs3785689 rs62053917 chr17:13436800 rs62053918
rs62053919 rs62053920 rs62053921 rs62053922 rs60977333 rs59596388
rs11650199 chr17:13438035 rs9899009 rs9898644 rs9898640 rs8082418
rs8065036 rs62053923 rs62053924 rs62053925 rs62053926 rs9906327
chr17:13439127 rs9900410 rs12949981 rs4792374 rs9909684 rs726799
rs726800 chr17:13441871 chr17:13442708 chr17:13442812 chr17:13442984
rs56842786 rs56204011 chr17:13444414 chr17:13445199 rs3744337
chr17:13445547 rs3744335 rs28470223 rs57721246 rs1005637 rs2874900
rs57550219 rs1005639 rs6502283 chr17:13448236 rs8074072 rs62055666
rs8074339 rs8074341 rs17663499 rs62055667 chr17:13449291 chr17:13449677
rs4513137 rs62055669 rs9898729 rs9898828 chr17:13453197 rs13342412
rs2190860 rs2190861 chr17:13454259 rs6502286 chr17:13455108
chr17:13455117 chr17:13455160 chr17:13455218 rs10521231 chr17:13455309
rs11867655 chr17:13455607 rs11656793 chr17:13456124 rs17663664
rs4792376 rs1860090 chr17:13456521 rs9902589 chr17:13456819
chr17:13456841 chr17:13456977 chr17:13457027 rs55714905 rs7214222
rs4239125 rs2215130 chr17:13457658 chr17:13457822 rs758223 rs732635
rs2322949 rs758224 rs16948184 rs758225 rs758226 chr17:13458801
rs16948188 rs16948192 rs17663858 rs17663882 rs28550875 rs61401473
rs56728536 rs59525133 rs7209797 rs7209962 rs2215131 rs2190862

rs61300916 rs58445952 rs60925375 rs62055676 rs9899072 rs4792380
rs4792381 rs59190089 rs56864628 chr17:13462582 rs34375639 rs62055679
chr17:13463055 rs9916422 rs61139351 rs7219237 rs62055680 rs7222942
chr17:13463972 chr17:13464002 chr17:13464060 chr17:13464578 rs2874920
rs35688427 rs1013122 rs1013123 rs1013124 rs2874921 rs2322950
chr17:13466707 chr17:13467414 chr17:13467695 chr17:13467740
chr17:13467792 rs1989294 chr17:13468173 rs1073734 rs62055681 rs62055682
rs28721503 rs28446295 chr17:13470115 chr17:13470128 rs60916313
rs1012238 rs28404523 rs59543888 rs9916228 rs28642135 rs9915861
rs1017080 rs1029697 rs1017081 rs61563518 chr17:13473794 chr17:13474653
chr17:13474689 chr17:13475041 rs11867521 chr17:13475993 chr17:13476202
rs28666636 rs28486011 chr17:13476649 chr17:13476933 rs12452559
rs4792384 rs28471036 rs28470866 rs61545081 rs9915193 chr17:13479063
rs56199331 rs59576814 rs62055723 rs2079627 chr17:13480127 rs8080210
chr17:13480217 rs11078169 rs11078170 rs11078171 rs11653301 rs10521232
chr17:13480635 chr17:13481054 rs727547 rs727546 chr17:13481328
chr17:13482123 rs8082589 rs9900192 rs7211194 chr17:13483019
chr17:13483045 rs35915956 rs9906511 rs9913919 rs968026 rs17664268
rs11078172 chr17:13484410 chr17:13484969 rs10775375 chr17:13485629
rs1013120 rs1013121 rs12952261 rs16948209 rs11649889 rs12452317
rs12452400 rs16948213 rs2190855 rs60792622 chr17:13490440 rs17587678
rs57079305 chr17:13491336 chr17:13491405 chr17:13491416 chr17:13491685
rs16948215 chr17:13491980 chr17:13492695 rs9915235 chr17:13493067
chr17:13493163 rs11655552 chr17:13495109 rs2108698 rs8067716
chr17:13495769 rs8072068 rs8072069 chr17:13497363 rs8081038 rs62055728
rs16948222 chr17:13498383 rs4581737 rs4357980 rs4508458 rs8069041
chr17:13499523 rs11654550 rs10521233 rs17587876 rs62055729 rs8078369
rs16948235 chr17:13500891 chr17:13500892 rs62055730 chr17:13500997
chr17:13501486 rs56199985 rs16948239 rs28481639 rs16948243 rs2190856
rs11652434 rs56370842 chr17:13502637 rs12603445 rs12601830 rs12603844
rs28372243 chr17:13503403 rs8074631 rs12451923 rs957119 rs62055732
chr17:13504704 rs16948248 rs56076731 chr17:13505066 rs57418533
chr17:13505090 rs8066172 rs8065329 rs8066310 rs8065484 rs8065214
chr17:13505607 rs8070568 rs9901952 rs8069444 rs8069734 chr17:13505994
rs7214200 rs17664674 rs56840384 rs7213588 rs6502290 rs7213713 rs4791553
rs7218850 rs7219006 rs58968560 rs1125373 rs1125372 rs1125371
chr17:13508242 rs28895653 rs7210909 chr17:13509678 rs7215323 rs7215137
rs57282943 chr17:13510444 chr17:13510534 rs11656165 rs11651718
chr17:13510560 chr17:13510569 rs7216536 rs62056885 chr17:13510886
rs765475 chr17:13511196 rs765476 chr17:13511416 chr17:13511642
rs12948596 chr17:13512036 chr17:13512125 rs62056886 rs917386
chr17:13512312 chr17:13512320 rs917387 rs35997841 rs917388 rs917389

chr17:13512501 rs62056887 rs11655418 chr17:13512844 rs34636412
rs7222364 rs7222105 chr17:13512993 chr17:13513012 chr17:13513026
chr17:13513073 chr17:13513108 chr17:13513118 rs56778497 rs12449742
rs12449826 chr17:13513818 chr17:13513824 chr17:13513922 chr17:13514011
chr17:13514027 chr17:13514061 chr17:13514068 chr17:13514102
chr17:13514182 chr17:13514223 chr17:13514423 chr17:13514491
chr17:13514496 chr17:13514544 chr17:13514553 chr17:13514592
chr17:13514642 chr17:13514672 chr17:13514784 rs12451000 rs12450984
chr17:13515287 rs8071710 rs2322939 chr17:13515668 rs12602186 rs9890022
rs9892382 rs11654736 rs58402698 chr17:13516858 rs11078173
chr17:13517248 rs11870443 rs12450186 chr17:13517408 rs9898581
rs12601039 rs7210499 rs12602843 rs12601465 rs12603228 rs7212028
rs11658332 rs2190857 rs8077904 chr17:13519785 chr17:13520053 rs57000158
rs62056890 rs9914411 rs9916271 rs59417584 rs9895696 rs2108699 rs9896834
chr17:13523086 rs11656943 rs11652542 rs2874922 rs8068338 rs13342347
rs13342371 rs8071527 chr17:13524063 rs12603722 chr17:13524231
chr17:13524282 rs5013849 chr17:13524301 rs5013848 rs5016200
chr17:13524850 chr17:13524861 rs13340980 rs13340962 chr17:13525729
rs9899320 chr17:13526109 rs7212283 rs7211149 chr17:13526718 rs59000154
rs55904171 rs9807090 rs9909795 rs9913662 chr17:13527780 rs9807104
chr17:13528046 chr17:13528608 rs8078882 rs8078812 rs7222874 rs59334713
rs9807036 rs9896448 rs9897915 chr17:13529727 rs9889749 chr17:13529802
rs9915786 chr17:13529911 rs9916014 chr17:13529940 chr17:13529971
rs9890472 rs9916476 rs56674262 rs11869785 rs62056948 chr17:13531668
rs55777305 rs8066632 rs2108700 rs2322951 rs2874923 rs2322952 rs2322953
rs2874924 chr17:13532279 rs2108701 rs2108702 rs2108703 rs9913391
rs9913238 rs9893658 rs12602893 chr17:13535027 chr17:13535284 rs28851822
rs62056951 rs61506480 rs11078175 rs62056953 rs28658499 rs28605809
chr17:13538461 chr17:13538492 chr17:13538493 chr17:13538543 rs4622548
rs2322954 rs9897811 rs11078176 chr17:13540236 chr17:13540332 rs9900362
chr17:13540426 rs28824801 rs28769391 rs7216207 rs7216769 rs2218343
rs2120187 chr17:13543051 rs8079277 rs12325718 rs12325885 rs62054360
chr17:13544658 rs11078177 chr17:13544779 rs9910556 rs17588184
chr17:13546580 rs9906081 chr17:13547849 rs17588248 rs11078178
rs17588297 rs2874927 chr17:13549231 rs28713527 chr17:13549544 rs8074120
rs9908002 chr17:13550174 rs59486592 rs62054364 chr17:13551499
chr17:13551670 rs4791554 rs11656731 chr17:13553885 rs1550644 rs1550643
rs12600412 rs56662934 chr17:13555574 rs12949913 chr17:13556229
rs10775376 rs55780791 chr17:13558200 chr17:13558515 rs8078631 rs9889975
rs9889976 rs12453942 rs2053583 rs12453952 rs4792387 rs12449314
rs4792388 rs11654855 rs9896446 rs60509529 rs9896522 rs13353193
chr17:13562276 rs9904913 rs9905770 chr17:13562618 rs9906006 rs9911679

rs9912987 chr17:13562825 rs11078179 rs11078180 chr17:13563604
chr17:13564006 chr17:13564110 rs12942445 chr17:13564539 chr17:13564545
rs16948314 rs12940830 chr17:13564706 rs17665271 rs4792389 rs56216350
chr17:13565291 rs16948318 chr17:13565554 rs9901047 rs4054823 rs17588792
rs12942006 rs12942294 rs12942086 rs9916575 rs16948340 rs12453867
rs9915423 rs9915859 chr17:13567147 rs9915891 rs9915695 chr17:13567213
rs9916874 rs9889792 rs12051774 rs12051596 rs12051597 rs11078181
rs11078182 rs8080105 rs8080414 chr17:13568412 chr17:13568767 rs9904731
rs9903140 rs9903180 rs9903827 rs34833605 rs62054401 rs4792390 rs4792391
rs4792392 chr17:13569815 rs4792393 chr17:13569906 chr17:13570226
rs8072377 rs8072760 chr17:13570359 chr17:13570360 rs8072794 rs8072488
rs8073765 rs8073786 chr17:13570522 rs12950525 rs12938791 chr17:13570847
rs12938323 rs62054402 rs62054403 chr17:13571427 rs9908125 rs9906262
rs9906504 rs9912484 rs9912689 chr17:13572129 chr17:13572185 rs9915497
rs9915975 rs9914955 rs9914585 rs7221793 chr17:13573246 chr17:13573314
chr17:13573478 chr17:13573870 rs9901346 rs6502296 rs17665827
chr17:13574831 chr17:13575113 chr17:13575828 chr17:13577300 rs6502297
rs35582204 chr17:13578192 rs11657324 rs7215890 chr17:13579137
rs34727909 rs2034086 rs62054444 rs2874928 rs56315059 chr17:13581036
rs62054446 rs17665894 rs7208104 rs7224046 rs34594756 rs7224707
rs7208617 rs16948384 rs2322956 rs9910317 chr17:13584138 rs9892571
chr17:13585684 rs8081904 rs5029582 rs5029583 chr17:13586915 rs1867234
rs1966776 rs7222021 chr17:13588785 rs7222125 rs62054449 chr17:13589069
rs7223852 rs7223855 rs7222538 chr17:13589206 chr17:13589226 rs12602559
chr17:13589437 rs11078184 chr17:13589705 chr17:13589798 rs17589814
rs17589828 chr17:13590076 rs16948402 rs16948404 rs12453970 rs16948406
rs17666289 chr17:13590544 rs16948410 chr17:13590884 rs11655858
chr17:13590903 rs11078185 chr17:13591317 chr17:13591327 rs28409796
chr17:13591734 rs2322957 chr17:13591853 rs62054450 rs60202463
chr17:13592038 chr17:13592084 chr17:13592255 rs748928 rs55865882
rs1550642 rs1550641 chr17:13592406 rs11078186 rs11078187 rs8071932
rs8073043 rs2197241 chr17:13592896 chr17:13592898 rs11078188 rs62054452
rs62054453 chr17:13593126 chr17:13593173 chr17:13593384 chr17:13593409
chr17:13593461 chr17:13593463 rs57557900 chr17:13593634 chr17:13593761
chr17:13593842 rs2218348 chr17:13594004 chr17:13594024 chr17:13594236
rs765101 rs2197240 chr17:13596527 rs8074270 rs28609817 chr17:13596995
chr17:13597180 rs12952664 rs61260723 chr17:13597844 rs2218347
chr17:13598382 rs7210506 rs1550640 rs1545278 rs9914090 rs12949706
chr17:13600137 rs1867233 rs12941405 rs9630705 chr17:13603047 rs9910557
rs16948423 rs9890442 chr17:13604370 rs1867232 rs16948435 rs12601543
rs12941937 rs16948439 rs7216216 rs12948808 rs12948848 rs2120189
rs62054456 rs2322967 rs62054457 chr17:13609123 chr17:13609327

chr17:13609446 chr17:13610866 rs11078189 chr17:13611576 rs10521239
rs7216508 chr17:13612277 rs6502298 rs62054458 rs62054459 chr17:13613856
rs11651454 chr17:13614025 rs58599802 chr17:13615646 rs11653111
rs9914212 chr17:13615910 rs45487394 rs9915627 rs7222583 rs62055907
chr17:13616860 chr17:13616861 chr17:13617170 chr17:13617195 rs9896210
rs8066688 rs8065600 rs9902921 rs9903795 rs9910389 rs17666787 rs59421166
rs9912146 chr17:13619124 rs7214968 rs9912099 rs1867231 rs1867230
rs1867229 rs7220920 rs34114080 chr17:13620347 chr17:13620584 rs997205
chr17:13621230 rs2241922 rs11654020 rs11654998 rs11078190 rs11078191
rs2218345 rs2197239 chr17:13622473 rs11656400 rs11656491 rs11656461
rs11656594 rs11078192 rs11078193 rs16948497 rs8075268 rs2218344
rs4792394 rs12945501 chr17:13627428 chr17:13627431 chr17:13628149
rs62055909 chr17:13628822 chr17:13628836 chr17:13628837 chr17:13628838
rs7207162 chr17:13630573 rs9915220 chr17:13630976 rs17667266 rs2322969
chr17:13631732 rs1530361 chr17:13631788 rs1530360 rs1530359 rs1530358
rs1530357 rs9902668 rs9909073 chr17:13633041 chr17:13633085
chr17:13633088 rs4792397 rs4792398 chr17:13633828 chr17:13634615
chr17:13635016 rs10048169 rs12946895 rs12947153 rs9899617 rs2322972
rs12603223 rs12162127 chr17:13636127 chr17:13636262 chr17:13636345
rs12940407 rs9908451 rs34827772 rs9913033 rs9912905 rs9913565
rs10048210 rs10048209 rs9303088 rs62055913 chr17:13637657 rs2165835
rs2165834 rs2120188 rs28705744 rs9902207 rs9902257 rs8066089 rs13342339
rs28460513 rs8069923 rs16948533 chr17:13639829 rs16948545 rs2322973
chr17:13639918 chr17:13640451 chr17:13640826 chr17:13641865 rs7215116
chr17:13642355 chr17:13642404 chr17:13642674 chr17:13642773
chr17:13642815 chr17:13642844 chr17:13643095 rs8077146 rs8077639
chr17:13643574 chr17:13643674 chr17:13643718 rs11651371 rs11651410
rs11656393 rs35902947 chr17:13644547 chr17:13644629 rs4280292 rs2874934
rs8074146 rs16948562 chr17:13646411 rs59380097 rs8080388 chr17:13647797
chr17:13648440 rs11078194 rs1972929 chr17:13649036 chr17:13649563
rs7215286 chr17:13649814 chr17:13649832 rs7221091 rs11868579 rs16948566
rs8080993 chr17:13651513 chr17:13651595 rs4792400 rs1544518 rs9893122
chr17:13652402 chr17:13652417 rs9789022 chr17:13653137 rs8069729
chr17:13653924 chr17:13654070 rs8071029 rs8070118 chr17:13654622
chr17:13654711 chr17:13654790 chr17:13655082 chr17:13655260
chr17:13655385 rs28507562 rs12943494 rs9896504 rs3948681 chr17:13656681
chr17:13657200 rs12601354 rs9905450 rs12945982 rs4500783 rs9630710
chr17:13658601 chr17:13659261 rs57994347 chr17:13659448 rs17604362
rs11867664 chr17:13659988 rs1860123 rs4580229 rs11867578 rs34054636
rs12942661 rs11078195 chr17:13662748 chr17:13662884 chr17:13663674
rs9890134 rs11650098 rs17604444 rs16948578 rs956985 rs956984
chr17:13665659 rs17667907 rs16948583 rs12950141 chr17:13667174

rs1860124 rs9894620 chr17:13668977 rs2108739 rs55764053 rs9303091
rs9303092 rs10451238 rs35382794 rs9896326 chr17:13670798 rs9303093
chr17:13671148 chr17:13671173 rs16948604 rs8076219 rs4792402 rs6502302
rs4613102 rs62057076 chr17:13673833 chr17:13673957 rs4791555 rs12949531
chr17:13674687 rs12150179 chr17:13674972 chr17:13675055 rs12150185
rs12150192 chr17:13675463 rs62057077 rs17668252 rs8073681 rs6502303
rs8074138 rs2215150 rs8075962 chr17:13676616 chr17:13676920 rs2159161
rs7208809 rs7210358 rs12936780 rs12452804 rs10521244 rs11657030
rs8070849 rs8070858 rs8071146 chr17:13681090 chr17:13681091
chr17:13681092 rs55852445 rs7226344 chr17:13681864 rs34359058
rs34219839 rs8078383 chr17:13682623 chr17:13682651 rs8064540 rs16948633
rs957806 chr17:13685998 chr17:13686084 chr17:13686329 rs9897267
rs11078198 rs11078199 chr17:13687712 rs35082493 chr17:13688242
chr17:13688250 rs6502304 rs6502305 chr17:13688820 rs4791556 rs6502307
rs9893251 rs9913008 rs9894717 rs9893022 rs12941184 rs2058130
chr17:13691465 chr17:13691518 rs9894986 rs9901803 chr17:13692411
rs12450351 rs10468474 chr17:13693095 rs12601682 chr17:13693391
chr17:13693880 rs997948 chr17:13694452 rs998034 chr17:13694863
rs2190902 chr17:13695299 rs12947940 rs34202423 rs12948340 rs56207259
rs12603794 rs11078200 chr17:13697214 rs12940876 rs4141782 rs8078783
rs12942737 rs35711484 chr17:13705859 rs4792404 rs61313567 rs55962437
rs9903577 rs12946245 chr17:13707193 rs9913487 rs58632793 rs11649927
rs9891091 chr17:13708513 chr17:13708630 rs11078205 rs11651470 rs7211122
rs60707978 chr17:13709645 rs58234823 chr17:13709806 rs61395164
rs28428478 rs2323047 chr17:13711335 rs8075837 chr17:13711472 rs12953028
rs11078206 rs56390210 rs61033181 chr17:13711818 rs11078207
chr17:13712363 rs11078208 chr17:13712524 rs7220601 rs7224595 rs9897981
chr17:13714335 rs7226009 rs9899462 rs6502308 chr17:13715040 rs60957093
rs9303095 rs8072240 rs8073795 rs1860125 rs11869231 rs746590 rs2323048
chr17:13716210 chr17:13716212 rs4792405 rs12941814 rs4792406
chr17:13717935 chr17:13718044 rs9900560 chr17:13718253 rs11656512
rs62057127 rs7212552 rs7212950 rs8071328 chr17:13719566 rs17668686
rs35477904 rs34189215 rs2323049 rs36105481 rs2323050 rs2323051
rs4343324 rs12946441 rs12946451 rs4325606 rs2323052 rs9892204 rs7224359
rs7225770 rs58560132 chr17:13724788 rs7218390 rs6502309 rs6502310
rs8074362 rs6502312 rs8079307 chr17:13725733 rs8078546 rs12452195
rs59911430 rs2323053 chr17:13726431 chr17:13726561 chr17:13726754
rs4792407 rs55699626 rs7208897 chr17:13727249 rs7208816 chr17:13727428
rs7210191 rs7208975 rs7212933 rs12943103 rs7213494 chr17:13727896
rs11078209 rs34508918 rs8076755 chr17:13729583 rs4791559 chr17:13729944
chr17:13730191 chr17:13730514 chr17:13730598 chr17:13730822 rs8068052
chr17:13731318 chr17:13731498 chr17:13731508 chr17:13731517 rs62056813

rs7225829 rs8082424 chr17:13732116 rs8065468 rs56241583 chr17:13733522
rs7218444 rs12451418 rs12451436 rs12451453 chr17:13734222 rs12936879
chr17:13735024 chr17:13736008 rs60194973 rs8067130 rs12937632
chr17:13736788 rs4792409 rs60710754 rs4792410 rs2190904 rs4792411
chr17:13738267 rs56003374 rs61407737 chr17:13738654 chr17:13738769
chr17:13738786 chr17:13738828 rs720713 chr17:13739173 chr17:13739253
rs720712 chr17:13740280 rs7212709 rs7212837 rs1468515 rs2323054
rs1078105 rs8075048 rs2041172 chr17:13741164 rs2041173 rs2004571
chr17:13741399 chr17:13741473 chr17:13741574 rs17669021 chr17:13741746
rs933373 chr17:13742065 rs933374 rs933375 chr17:13742252 rs933376
rs9909634 rs2079638 chr17:13742958 rs4496199 rs17605937 rs12451752
chr17:13743546 chr17:13743775 rs11650858 rs62053868 chr17:13743900
chr17:13743979 chr17:13744346 chr17:13744430 rs16948721 rs56014864
rs12603286 rs12601327 rs8068411 rs8067676 rs7215441 rs57542999
chr17:13746163 chr17:13746170 rs62053869 rs62053870 chr17:13746278
rs8073255 rs6502314 rs6502315 rs7216331 rs4614770 chr17:13747335
rs2215083 chr17:13747882 chr17:13747888 chr17:13747910 rs7207137
rs2078340 rs57141844 rs1558120 rs6502316 chr17:13748795 rs11657682
rs9908701 rs9910612 rs17605999 chr17:13749833 rs4792412 rs17606028
rs62053871 rs9889911 chr17:13752343 rs35651390 rs2019241 rs7225298
rs7207009 rs4791560 rs4792413 chr17:13754716 chr17:13754871
chr17:13754888 rs8073134 chr17:13755218 rs62053872 rs8073877 rs55692050
rs59594191 rs62053873 rs56167424 chr17:13755956 rs4792414
chr17:13756133 rs4792415 chr17:13756253 rs9894887 rs12942589 rs12942602
rs12944750 rs12943477 chr17:13756614 chr17:13757884 chr17:13757895
chr17:13757961 chr17:13757964 rs2323057 chr17:13758327 chr17:13758328
rs2323058 rs12602157 rs9910785 rs9913851 chr17:13762002 chr17:13762140
chr17:13762505 chr17:13762955 chr17:13763401 rs58337053 rs60345329
chr17:13764944 chr17:13765276 rs60855896 rs61027564 chr17:13766115
chr17:13766370 chr17:13766454 rs12601391 chr17:13766495 rs12603173
chr17:13766715 rs12603610 chr17:13766876 rs9910479 rs9912581 rs9913001
chr17:13767359 chr17:13767457 rs9911833 rs9912064 rs9890530 rs9890446
rs9891202 rs9890843 rs60317181 rs12600486 rs12938679 rs12600494
rs12600504 rs9892302 rs4502260 rs9898705 rs9899106 rs9900346 rs9898757
rs9898760 rs9899536 rs9899550 rs4496200 chr17:13769456 rs2079588
rs2079589 rs9892333 rs11655002 chr17:13770410 rs9894238 rs11656293
rs9901003 chr17:13771168 chr17:13771405 rs4792416 rs4792417 rs2323059
chr17:13772781 rs11659093 rs8075215 rs8075653 rs1860016 chr17:13774146
rs2108592 rs56007978 chr17:13774448 chr17:13774666 chr17:13774718
chr17:13775659 chr17:13776003 rs62053877 rs11869187 rs11078211
rs11078212 chr17:13777118 chr17:13777164 rs62053895 rs17669311
rs2874952 rs11656318 rs11651964 rs62053896 chr17:13778651 rs7212327

rs12601625 chr17:13779134 rs11078213 rs11657766 rs1014002
chr17:13779555 rs62053897 rs11653351 rs10401042 rs56191097 rs60779299
rs4792419 rs61449395 rs7224234 rs7225627 rs7225636 rs7225809 rs12452391
rs2079591 rs4792420 chr17:13784114 rs12939526 rs62054733 rs58316168
rs9303096 rs17606262 rs16948768 rs11654167 rs62054734 rs12949495
rs12950365 rs9893226 rs55943231 rs7222384 rs12942317 rs9896209
rs9894336 rs9894591 rs12942410 rs1860017 rs1860018 chr17:13787681
chr17:13787877 chr17:13788184 rs17669448 chr17:13789152 rs62054735
chr17:13789270 chr17:13789318 chr17:13789328 rs9646404 chr17:13789642
chr17:13789845 rs12451218 rs12946731 rs17606467 rs12949849
chr17:13791330 rs11650159 chr17:13791431 rs8068417 rs16948783
rs16948785 rs61318810 chr17:13791906 rs57041680 chr17:13792119
rs9900130 rs9899810 rs1005627 chr17:13792932 rs17669645 rs12941332
rs1005628 rs1005629 rs4411532 rs2323061 chr17:13793790 rs2323062
rs2323063 rs62054736 rs62054737 rs4792422 rs62054738 rs11655544
rs17669684 rs17606632 rs17606646 chr17:13796245 rs6502321 rs4792423
rs17669743 rs3925306 rs9911350 rs1029657 chr17:13797734 rs1029658
chr17:13798010 rs8082516 rs12943919 rs12603613 chr17:13800484
rs11651178 chr17:13802322 rs17669797 chr17:13803409 chr17:13803544
rs34757073 rs12942169 chr17:13803841 rs4408581 chr17:13805356 rs8078893
rs8069707 rs17669919 rs7213343 rs16948798 chr17:13808227 rs12600363
rs12937216 rs10521248 rs7223396 rs7223407 rs8079894 chr17:13808901
rs12945052 rs12944892 rs12945909 rs7225027 chr17:13809619
chr17:13809790 rs62052260 chr17:13810094 rs35670741 chr17:13811526
rs8074469 rs8069913 rs56387919 rs886906 rs12604009 rs8074649
chr17:13813656 chr17:13813658 rs4792424 rs35324187 chr17:13814897
rs8065587 rs8065707 rs35904377 rs2323064 rs8070582 rs8071008 rs8071846
rs8071320 rs8071095 chr17:13816103 rs4792425 rs11871705 chr17:13816619
chr17:13816641 rs11654740 chr17:13817386 rs62685161 rs6502322
rs55696938 rs11870512 rs34968230 chr17:13819729 rs17670301
chr17:13821004 rs11652884 rs62052267 rs16948823 rs1473140 rs12449946
rs62052268 chr17:13823519 rs11078214 rs62052269 rs12603144 rs62052270
rs62052271 rs62052272 rs62052273 rs35057921 rs8076518 rs8076834
rs55810829 rs8077181 rs36047923 rs4792426 chr17:13827338 rs62052274
rs9909006 rs1029659 chr17:13828805 chr17:13828808 rs9915221 rs962857
rs9916451 rs9908543 chr17:13830476 rs8080088 chr17:13830834 rs999212
rs12953193 chr17:13831030 rs16948840 chr17:13832564 chr17:13832960
rs9303098 rs971030 rs4792427 rs12601901 rs7221922 chr17:13834614
rs8077571 rs10445278 rs8078832 rs10445279 rs16948848 chr17:13836049
chr17:13836275 rs34664128 rs8069644 rs11656730 chr17:13836927 rs8070294
rs62052277 rs8070209 rs10445254 rs10445255 rs34437403 chr17:13837516
rs10445256 rs62052279 chr17:13839005 chr17:13839862 rs17607653

rs17607696 rs9893391 rs6502323 chr17:13840937 rs9897978 rs11870492
rs9900238 chr17:13841392 rs4473237 chr17:13842019 chr17:13842674
rs17607799 rs9915045 rs8079249 chr17:13844448 chr17:13845110
chr17:13845511 rs7213576 rs12947840 rs16948865 chr17:13847178
rs11078215 rs12103715 chr17:13847714 rs57143323 rs12946964 rs56055055
rs8067217 chr17:13848827 rs6502324 rs6502325 rs11651544 rs7216745
rs11651575 rs11868148 rs17676459 rs17608059 chr17:13851326 rs5005684
rs5003448 chr17:13851466 rs9915507 rs9916336 chr17:13852435 rs59795106
rs12150416 rs16948872 rs9905363 rs62052296 rs11078216 rs7219642
chr17:13855635 chr17:13855782 chr17:13856055 rs62052297 rs62052298
rs7207354 rs62052300 rs56215046 rs59151262 rs62052302 chr17:13858437
chr17:13858438 chr17:13858643 rs36050831 rs35711982 rs35209188
rs62052303 rs11654192 rs10521249 chr17:13859407 rs11869542 rs9944522
rs11869525 chr17:13859960 chr17:13859965 chr17:13860247 rs9909454
rs34717112 rs62052305 chr17:13860681 rs8066253 rs11650847 rs56758968
rs10852819 rs28673414 rs62052308 chr17:13863234 rs2108591
chr17:13863621 chr17:13863760 chr17:13863833 chr17:13863972 rs11078218
chr17:13864179 chr17:13864591 chr17:13864698 chr17:13864837
chr17:13865552 chr17:13868220 rs9889462 rs11649821 rs62052313
chr17:13869359 rs2529916 rs56354007 chr17:13872581 chr17:13874572
rs9902178 rs35043303 rs11653308 rs9911381 rs36074280 rs62054072
rs9912591 chr17:13876851 rs736261 rs8076269 rs708586 chr17:13877704
rs11655739 rs17676868 rs11656486 rs9900458 rs8077948 chr17:13880934
rs60147691 rs58657313 rs12944037 rs9914753 rs62054075 rs62054076
rs12051708 rs55637791 rs9916425 chr17:13882730 rs34729303 rs36052596
rs34180757 rs34782868 chr17:13883717 rs56820659 rs10521251
chr17:13885047 rs61416314 rs11649840 chr17:13885742 chr17:13885750
chr17:13885987 rs11649962 rs11649959 rs8077131 rs11650139
chr17:13886473 rs8077837 chr17:13886844 rs6502326 rs6502327 rs7225480
rs7207550 chr17:13887778 chr17:13888532 chr17:13888726 chr17:13888927
chr17:13889127 rs17677105 rs7222088 rs62054085 rs8079772 rs8080167
rs11871462 rs9916707 rs11078219 rs9898056 rs993211 chr17:13893323
rs10521252 rs16948922 rs8073593 rs62054087 rs28680611 rs11650509
chr17:13896023 chr17:13896610 rs994443 rs8071450 rs11078220
chr17:13898418 rs7223094 chr17:13899136 rs987970 rs2058094 rs62054088
rs62054089 rs2058095 chr17:13901013 rs12950714 rs62054090 rs11871993
rs16948933 chr17:13901694 rs56097305 rs9894592 rs9896490 rs9896366
chr17:13902641 rs9897907 chr17:13902686 rs3948684 rs7219449
chr17:13904862 chr17:13905126 rs10852820 rs10775377 chr17:13905621
chr17:13906022 rs11870480 chr17:13906404 chr17:13906413 rs11657234
rs11078221 chr17:13907381 rs62054142 rs11870191 chr17:13909125
rs11867623 chr17:13909584 rs6502329 rs11649772 rs8065597 rs9890384

rs58781633 rs9630712 chr17:13911503 chr17:13911565 chr17:13911853
chr17:13912179 rs9904086 rs59531604 rs3760311 rs4792432 rs4792433
rs4792434 rs4792435 rs4792436 rs4792437 chr17:13913208 rs6502330
rs28680987 chr17:13913585 rs8076787 rs2302107 chr17:13913984 rs9893568
rs2323090 rs62054146 chr17:13915384 chr17:13915412 rs16940865
chr17:13916516 rs9908656 chr17:13916888 rs17609338 rs11870213
chr17:13918303 rs10521253 chr17:13919080 rs11657019 rs11656981
chr17:13919612 chr17:13920215 rs2230351 rs8077302 rs2072278 rs8077850
rs16948995 rs11870023 chr17:13924261 rs62054149 rs9902185
chr17:13925048 rs9909299 rs35603572 rs11078223 rs62054151
chr17:13927709 chr17:13928028 rs6502333 rs6502334 rs6502335
chr17:13928649 rs56376119 rs9915302 chr17:13930721 rs16949003 rs4791562
rs11650645 chr17:13932321 rs7214259 rs62054153 rs7219323 rs35957502
rs62054154 rs34685319 rs8081179 rs62054155 rs62054156 rs17609880
rs28593406 rs1003060 chr17:13939503 chr17:13940211 rs1008569 rs1002903
rs11654446 rs7213092 chr17:13940755 chr17:13941186 rs9896677 rs7214862
rs56040410 rs9903314 rs9903753 chr17:13942065 rs9903819 rs9904926
rs10521257 chr17:13943864 rs11650341 rs9898985 chr17:13945037
rs12949399 rs9901800 rs62055182 chr17:13945449 chr17:13945472 rs3785688
chr17:13945780 rs1017077 rs3785686 rs1017076 rs2108683 rs2159132
chr17:13946380 rs4486949 rs62055183 rs1015677 rs11654038 rs1015678
rs6502336 rs2108682 chr17:13949592 rs35409816 chr17:13950471 rs1860084
rs1544512 chr17:13953498 rs8064562 chr17:13954069 rs12944265 rs10521258
rs7213412 chr17:13955786 chr17:13956308 rs7223358 rs55674952
chr17:13957235 rs724887 chr17:13959648 chr17:13959676 rs9674996
chr17:13960113 rs7221475 rs7221616 rs7221484 rs55904946 chr17:13961483
rs7222760 rs62055187 chr17:13962585 chr17:13962786 chr17:13963126
rs9909412 rs9891015 rs9890225 rs9891988 rs3785684 rs3785683 rs3826368
rs62055188 rs9900727 rs2323091 chr17:13967698 chr17:13967988
chr17:13968119 rs3785682 chr17:13969393 chr17:13970342 chr17:13970922
rs1029688 rs1029687 chr17:13973659 rs11078224 chr17:13974725
chr17:13974729 chr17:13974888 chr17:13974889 rs34721069 rs2024091
chr17:13975500 rs11652668 rs11078225 rs7213820 chr17:13976575 rs8079640
rs12943936 rs722554 chr17:13979638 chr17:13979804 rs62055189 rs11078226
rs12450626 rs4792438 chr17:13982511 chr17:13984584 rs17616525
chr17:13985597 rs16949074 chr17:13986394 rs9891372 rs17616591
rs12452978 rs17678774 chr17:13988192 rs11652402 rs28634134
chr17:13989010 rs8073382 rs12601910 rs9905776 rs11657441 chr17:13990445
chr17:13990447 chr17:13990456 chr17:13990466 chr17:13990494
chr17:13990589 chr17:13990632 chr17:13990638 chr17:13990668
chr17:13990681 chr17:13990688 chr17:13990708 chr17:13990714 rs16949080
rs6502337 rs3785680 rs62055191 rs9910671 rs34622487 chr17:13995952

chr17:13996360 rs4410120 chr17:13996587 rs9905446 rs9905243 rs2323093
rs2323094 chr17:13998176 rs8073984 rs12449610 chr17:13998914 rs34941260
chr17:13999372 chr17:13999374 rs12944700 chr17:13999792 rs34352556
chr17:14000360 chr17:14000566 rs2323095 rs2323096 rs2323097 rs2323098
rs2874958 rs1990234 chr17:14002360 rs58714805 rs9303100 rs12603058
rs58001250 rs35926863 rs7212977 chr17:14004119 chr17:14004523 rs8070339
rs8075612 rs8079642 chr17:14006073 rs8081414 rs12936411 rs11078228
chr17:14008259 rs2530377 rs56069852 rs2856183 rs2530376 rs2530375
rs9913639 rs2856164 chr17:14010994 rs62055988 rs2856179 rs2856180
rs2530373 rs8075831 rs62055989 rs62055990 rs2530372 rs2856181 rs7223729
chr17:14014641 rs2530371 rs2530368 rs2906923 rs2532453 rs2856127
rs60510907 rs61149581 rs60947951 chr17:14022453 chr17:14023781
chr17:14026058 chr17:14026675 chr17:14026901 rs2855517 rs2260746
chr17:14028848 chr17:14030021 chr17:14030139 chr17:14030424
chr17:14030710 rs62056000 rs2855513 chr17:14032098 rs7221582 rs12941439
rs62052066 rs3020877 chr17:14035487 rs2230354 chr17:14036275 rs151441
rs2856175 chr17:14037836 chr17:14037843 rs2261148 rs2529629 rs12453877
rs2529628 rs2529627 rs55773604 rs2856177 rs2023617 rs2023485
chr17:14041873 rs9901316 chr17:14044417 chr17:14045154 rs2529626
rs917309 chr17:14046081 rs2856178 rs10521264 rs7215756 chr17:14047225
chr17:14047592 rs8077231 chr17:14047644 rs2529625 rs3826366
chr17:14048534 rs3785664 chr17:14048811 rs917308 rs917307 rs35991544
rs62052074 rs11656587 chr17:14049378 rs28697232 rs9901549
chr17:14049637 chr17:14049638 chr17:14049717 rs12452172 rs4792443
rs4792444 rs4792445 rs3785663 rs3785661 rs4792446 rs62052075
chr17:14051407 rs8076247 rs11078233 rs11078234 rs7214082 rs1802618
rs1050216 rs13183 rs1050223 rs11869759 rs11869709 rs28646212 rs4792447
rs60713492 rs28460730 rs58202787 chr17:14054032 rs16949271 rs8064820
rs9905113 rs7211577 rs62052118 rs12103920 rs12951559 rs12944270
rs11650808 rs62052120 rs12945766 rs12150130 rs12150136 rs58585945
rs4792448 chr17:14060202 rs8080585 rs11656595 rs8065030 chr17:14063559
rs2010891 chr17:14065058 rs11655445 rs12946884 chr17:14066755 rs4792450
rs8066913 rs62052122 rs17679758 rs726728 rs11871882 chr17:14070350
rs726729 chr17:14071516 rs62052123 rs7213012 rs7214697 rs17617684
rs7218697 rs34898258 chr17:14074423 chr17:14075394 chr17:14075932
chr17:14076850 rs4791563 chr17:14083872 chr17:14084586 rs9907078
rs983493 rs4792455 rs2323221 rs9902830 rs12951356 rs4792456 rs9910879
rs9909245 rs9909694 rs985232 rs9909982 chr17:14089404 rs4792457
chr17:14089695 rs8076692 rs8075951 rs8077212 chr17:14090167 rs988489
rs2874992 chr17:14090859 rs9911543 rs9911148 chr17:14091129 rs12946381
rs12948788 rs11658226 rs11658331 rs4792458 rs12950191 chr17:14092956
rs7226295 rs7207687 rs7207431 rs7211444 rs983424 rs62052157 rs1859909

rs1859908 rs1859907 rs11653991 chr17:14094916 rs11654113 chr17:14095539
rs11654370 rs28375543 rs9895549 rs9897617 rs9896249 rs9903896 rs4792460
rs8067063 chr17:14098147 rs56581194 chr17:14098440 rs17680043
chr17:14099216 chr17:14099300 chr17:14099307 chr17:14099310 rs7503943
rs12452465 rs11078235 rs2097970 chr17:14100875 chr17:14100876
chr17:14101150 rs12453232 rs12941860 rs12453856 chr17:14102254
rs12453899 rs11078236 rs11078237 rs62052159 rs12450424 rs56280449
rs55932562 rs62054160 rs62054161 rs16949314 rs11868525 rs16949319
rs62054162 rs62054163 rs4792461 rs9911711 rs960296 rs3815271 rs62054164
rs62054165 rs4284690 rs4303583 rs4303584 rs4303585 rs62054166 rs4303586
rs62054182 rs1465244 rs1465243 rs1465242 chr17:14106880 chr17:14106883
rs62054183 chr17:14106999 rs1465241 rs1465240 rs62054184 rs62054185
rs62054186 rs62054187 rs1558096 rs1074756 rs1074755 chr17:14108467
rs60697006 rs60209244 rs12941970 rs7217154 rs11868964 chr17:14110443
chr17:14112305 rs11078238 rs17680211 rs62054190 rs62054191 rs2874994
rs1107828 rs7502686 rs34563324 rs56116252 rs9914886 rs960361 rs10521265
rs7223442 rs7226172 rs12948990 rs4499277 rs4281772 rs4426383 rs4496201
rs9900831 rs12942622 rs9909592 rs9889484 rs4791566 rs62054193
chr17:14118447 chr17:14118471 rs11869643 chr17:14118806 rs764428
rs17680283 rs62054194 rs56364040 rs4792462 rs28439018 chr17:14123657
chr17:14123939 rs9894243 rs11870065 rs35356218 rs62054196
chr17:14125043 rs62054197 rs7214696 rs8070987 rs9909690 chr17:14126579
rs9891496 chr17:14127134 chr17:14127278 rs9891026 rs62054198 rs62054199
rs62054200 rs8067321 rs4791569 rs4791570 rs62054201 rs8068798 rs9907275
rs9899544 rs9899736 rs7216720 rs4792465 rs4792466 rs62054202 rs62054203
chr17:14133808 chr17:14134003 rs7209517 rs9904251 rs7210171
chr17:14134824 rs6502343 chr17:14135130 rs12150266 rs35818793 rs7220012
rs8076464 rs8076625 chr17:14135964 rs9891183 chr17:14136207
chr17:14136349 rs10083835 chr17:14136582 chr17:14136584 rs28561867
rs11870520 rs28484586 rs28448711 rs62054225 rs755732 rs755730 rs755731
chr17:14138462 rs733770 chr17:14139107 rs9889785 rs12942020 rs7223809
rs740382 rs3760310 rs3760309 rs3760308 rs2190626 chr17:14144705
rs2072243 rs2072242 chr17:14146385 rs886864 rs886863 rs719470 rs1052686
rs16949359 rs9896731 chr17:14149678 rs2190625 rs62054227 chr17:14150709
chr17:14150713 rs56212565 chr17:14151156 rs9914187 chr17:14154067
rs758051 rs758050 rs57976099 rs11870163 rs4792467 chr17:14155292
chr17:14155599 rs9904614 chr17:14155721 rs4791571 chr17:14155867
rs886862 chr17:14156351 rs7503209 rs12935987 rs9890556 rs9890382
rs4791572 rs4791573 chr17:14158776 chr17:14158998 rs9907572 rs62054231
chr17:14159881 chr17:14159882 rs16949371 rs4791574 rs1006105 rs59925433
rs58793271 rs2323175 rs3785658 chr17:14161959 chr17:14161960 rs9303102
rs1005322 rs1005321 rs2016418 chr17:14162305 rs740381 rs740380 rs740379

rs11078240 rs4791575 rs12952906 chr17:14164099 chr17:14164316
rs12150152 chr17:14164384 chr17:14164417 rs28441393 chr17:14164559
rs4792468 rs3826365 chr17:14165704 rs9890648 rs758049 rs7221273
rs758048 chr17:14166409 chr17:14166486 chr17:14166661 rs2015155
rs2005768 rs9905840 chr17:14168123 chr17:14168812 chr17:14168913
chr17:14169218 chr17:14169272 chr17:14169485 rs12453366 rs34306851
rs34375869 chr17:14170673 rs4792471 rs8080590 chr17:14172175
chr17:14172330 chr17:14172478 rs726942 rs62054232 rs7211702 rs9905829
chr17:14173639 chr17:14173860 rs35455107 rs57427082 rs2108461 rs7216174
rs62054233 rs7216506 chr17:14174634 rs9915168 rs12453663 rs9891833
rs61106533 rs55784679 rs9893188 chr17:14175847 chr17:14176087
chr17:14176229 rs9902190 rs9900779 rs28496104 chr17:14177509 rs9915747
rs1015663 chr17:14178984 rs2006828 chr17:14179939 rs2058044 rs9890916
rs9891555 rs740378 rs740377 rs740376 rs9899451 rs867156 rs1317120
rs2001166 chr17:14181521 chr17:14182095 rs11652661 rs6502345
chr17:14183171 chr17:14183287 chr17:14183966 chr17:14184003 rs9894280
rs9893855 rs7222344 rs61601846 rs7222663 rs16949387 rs61202270
chr17:14185609 rs9909862 chr17:14186191 rs720873 rs7220003
chr17:14187652 chr17:14187808 rs56024257 rs4792473 chr17:14188487
rs1990203 rs9906855 rs3785655 chr17:14190158 rs8078587 chr17:14190726
rs11078241 rs8077723 rs2200000 rs1859906 rs917310 chr17:14191584
chr17:14192345 chr17:14192471 rs62056075 rs11552190 rs1053326 rs2291208
chr17:14193701 rs10852821 rs2086515 chr17:14193995 rs6502346 rs2199999
rs2199998 rs12945521 chr17:14195148 rs7215280 rs7219142 rs60423261
chr17:14195878 rs7219943 chr17:14196083 chr17:14196237 rs11078242
rs28441629 chr17:14196883 rs7206922 rs7225272 chr17:14197015 rs7226075
rs7211339 rs34090285 chr17:14198900 chr17:14199040 chr17:14199133
rs9914785 rs2127998 chr17:14199710 rs9896950 rs12946032 rs4791576
chr17:14201178 rs9906273 rs9914091 chr17:14202241 rs9915317 rs9915322
rs62056077 rs17619065 rs9895049 rs9893635 rs9895598 rs11651591
rs11651592 rs11078243 rs9901137 rs34584698 chr17:14204246 rs35876749
rs56343814 chr17:14204431 chr17:14205522 rs1123437 rs62056078
chr17:14207598 rs12947042 chr17:14207710 rs9903604 rs7209782 rs12946443
rs7502596 chr17:14208870 chr17:14209368 rs12601494 chr17:14210275
rs2170371 rs2127996 chr17:14210947 chr17:14212080 chr17:14212205
rs62056079 rs8066881 chr17:14213038 rs8066657 rs11870868 chr17:14214355
rs4792476 chr17:14215365 rs4792477 chr17:14216003 rs9905394 rs12450665
chr17:14217802 rs11869433 rs9944399 rs8080020 rs8065835 chr17:14219657
rs4312347 rs12325671 chr17:14220632 rs12944383 rs10852822 rs8067442
chr17:14222620 rs9911402 rs7215862 chr17:14224111 rs4791579 rs10852823
rs10852824 rs34765529 rs2086514 rs7207163 chr17:14225261 rs1994029
rs8069341 chr17:14226451 chr17:14226912 chr17:14227033 chr17:14227181

rs17619418 chr17:14227912 chr17:14227932 rs17619424 chr17:14228724
rs11078245 rs7209627 rs8066595 rs7214411 chr17:14229895 rs56160653
chr17:14230434 chr17:14230663 rs7220093 chr17:14230895 chr17:14231141
rs7220344 rs16949426 rs8077326 rs17692591 rs11657444 rs17692633
rs62052164 rs12951152 chr17:14232421 rs55927927 rs17619645 rs9914530
rs3912261 rs3912262 rs3912263 rs3912264 rs11651699 rs9303104 rs3848445
rs16949435 rs9909883 rs9916577 rs35495359 chr17:14237149 rs9898158
chr17:14237905 rs12453007 rs55796406 rs16949449 rs2127994 rs11658470
rs11658502 rs11658577 chr17:14239800 rs57333665 rs12601481 rs8082455
rs12949982 rs12951864 chr17:14241480 rs12941224 rs2170369 rs34573264
chr17:14242091 rs2323178 rs2323179 chr17:14242795 rs11656638 rs2323180
chr17:14243525 chr17:14244253 rs57941997 rs12600375 rs56263841
rs56816976 chr17:14245135 chr17:14245212 chr17:14245241 rs57691074
rs4378656 rs4636945 rs4396573 chr17:14245942 chr17:14245962
chr17:14246008 chr17:14246083 chr17:14246151 chr17:14246159
chr17:14246176 chr17:14246178 rs9898234 chr17:14246389 chr17:14246533
rs28776594 rs34117388 rs6502352 chr17:14247244 chr17:14247245 rs6502353
rs55806902 rs7211976 chr17:14247499 rs9912542 rs9912771 rs2323182
rs9913173 rs9913599 rs2323183 rs9913728 rs9914564 rs9915002 rs4316797
rs2323184 chr17:14249184 rs2323185 rs2323186 rs4054673 chr17:14249826
chr17:14249849 chr17:14251104 chr17:14251158 rs10521268 chr17:14252119
rs34797278 rs6502354 rs11653601 rs8072459 rs56046658 chr17:14255404
rs9900334 rs11651903 rs9906816 chr17:14255968 rs12941577 rs61014473
rs7359614 rs9916615 rs7223120 chr17:14258071 rs4497737 rs8065351
rs7209634 rs9896612 rs35417161 rs62052167 chr17:14260641 chr17:14261178
rs2127993 rs2022254 rs2022255 chr17:14261849 rs2022256 chr17:14262383
rs12600602 rs16949498 rs12952218 rs2022232 rs2022233 rs12709307
rs721334 rs721333 rs4054654 rs4054655 chr17:14265408 rs2170368
rs35872694 chr17:14266409 rs2022234 rs2022235 rs7503671 rs2022236
chr17:14267012 rs2022237 rs62052194 rs4792479 rs62052195 rs4792482
rs8068166 chr17:14268210 rs17693422 rs35863262 rs17620393 rs16949502
chr17:14269906 rs62052196 rs62052197 rs7222435 rs11652792 rs9908835
rs56050378 chr17:14271868 rs3848446 rs62052198 rs11078246 rs3859256
rs35906474 rs6502358 rs9909164 rs16949512 rs17620524 rs9891190
rs7219317 rs7220637 rs11078247 rs2323279 chr17:14275747 rs9898620
rs7225088 rs3859257 rs4054644 chr17:14277483 rs10521269 rs10521270
rs62052202 rs62052203 rs13341754 rs62052204 rs2127995 rs2170370
rs4239128 rs3967058 rs4792483 rs8070605 rs12944406 rs35084926
rs60201457 rs12709308 chr17:14281731 rs35706335 rs35846997 rs8067634
rs11652133 rs8066803 chr17:14282497 chr17:14282600 rs8072456 rs17620735
rs2022240 rs16949533 rs16949538 rs62052206 rs9913031 rs12946437
chr17:14283583 rs4054647 rs12602237 rs12602236 rs3967059 chr17:14284151

rs594964 chr17:14284233 rs594881 rs16949547 rs62052207 rs521679
rs592716 chr17:14284895 rs16949556 rs518859 rs688592 rs35514462
rs8082075 chr17:14285199 rs489561 rs7213102 chr17:14286909 rs8074084
rs8074518 chr17:14287178 chr17:14287222 chr17:14287238 rs12051778
chr17:14288889 rs2700558 chr17:14289454 chr17:14289857 chr17:14289861
rs473502 rs10221219 rs10221222 rs12603262 chr17:14291686 rs2178426
rs2159958 rs2141634 chr17:14292854 chr17:14292920 chr17:14293058
chr17:14293298 rs34899310 chr17:14293632 chr17:14294076 rs731096
rs2323280 chr17:14295329 rs7214552 rs9303105 chr17:14295889 rs1005395
chr17:14296047 rs616348 rs568764 rs569607 chr17:14296380 chr17:14296477
rs571427 rs16949616 rs1558524 rs1558523 rs1558522 rs1558521
chr17:14296994 rs1122827 rs62052227 rs12603125 rs12603180 rs8067473
rs11658241 rs7215419 rs7216735 rs17621552 rs7220278 rs9896798 rs8082062
rs8082497 rs8065283 rs7214390 rs59586444 chr17:14302333 rs7219074
rs7220546 rs28507395 rs7221032 rs9747079 rs62052229 rs6502359 rs2022251
rs12940603 chr17:14305773 chr17:14306683 rs665248 chr17:14307203
chr17:14308002 rs4539644 rs493869 rs6502360 rs12946168 rs12601822
chr17:14309917 rs11078248 chr17:14310074 rs12945954 rs2021884
rs11650346 chr17:14312159 rs8070110 rs985401 chr17:14314821
chr17:14315237 chr17:14315367 rs2022243 rs12953121 rs2022244 rs2022245
chr17:14316898 rs596959 rs523177 rs521419 rs595360 rs12944885 rs581922
rs35091923 rs35860130 rs57990176 rs8082076 rs4792488 rs34715722
chr17:14320837 rs3959255 rs2098266 rs4792489 chr17:14323180
chr17:14324077 chr17:14324797 rs2022239 rs7209900 rs12937280
chr17:14326163 rs8068022 rs8067927 chr17:14326715 rs11078249 rs7216162
rs12949254 rs7220560 rs4583282 rs4525533 chr17:14328455 rs7208578
chr17:14329264 rs12951710 rs34363158 rs11656812 chr17:14331300
rs2110188 chr17:14331974 rs7220696 rs12936752 rs494917 rs492304
rs12947773 rs491373 chr17:14334665 chr17:14335495 rs618560 rs606979
rs539278 rs515451 rs605228 rs513514 rs603812 rs2430190 rs684828
rs763984 rs532387 rs56259138 rs12943534 rs671098 rs2323281 rs561764
rs34412138 rs562539 chr17:14339574 rs562620 rs655176 rs508353 rs622694
chr17:14341519 rs512664 rs622272 rs515385 chr17:14341977 rs573187
rs608223 rs34901834 chr17:14343145 rs494094 rs523190 rs687378
rs11658681 rs35662250 rs2080115 rs4792495 rs658151 chr17:14346334
rs655523 chr17:14346854 chr17:14346898 rs16949749 rs643763 rs643356
chr17:14347493 rs641112 chr17:14347700 rs12939874 rs2537902 rs2537901
rs2041622 rs10445258 rs58335060 rs530664 rs612066 rs35184856 rs547701
rs549494 rs598354 rs598240 rs597805 rs596533 rs596531 rs2875005
rs2323284 rs2323285 rs4792496 rs4792497 rs4792498 rs4792499 rs4792500
rs11651613 rs11651617 rs1029934 rs7501517 chr17:14352387 rs1029933
rs1029932 rs8069838 chr17:14353074 rs7213918 rs7214946 chr17:14354399

chr17:14354504 rs56073330 chr17:14354714 rs12945611 rs11655944
chr17:14356346 chr17:14356348 chr17:14357537 chr17:14359008 rs12950712
rs668632 rs667743 rs12936254 rs17623317 rs12943510 chr17:14360050
rs9894683 rs4548917 rs12952564 rs2323287 rs2323288 rs2323289 rs62054598
rs2875006 rs7214560 rs4791581 rs11078253 rs11649818 rs11649960
rs9892992 rs11650123 chr17:14363719 rs6502366 rs6502367 rs8081965
rs34177794 rs12949938 rs9900589 chr17:14364422 chr17:14364467 rs2021748
rs2323290 rs11652561 chr17:14365089 chr17:14365104 rs11652562
chr17:14365233 rs11652613 chr17:14365250 rs11657642 rs11657721
rs11652693 rs12942743 rs7217082 rs12948011 rs12950473 chr17:14365854
rs6502368 rs6502369 rs2215310 rs2215311 rs2022563 rs2022562 rs12452072
rs11655362 rs11078254 rs12942999 rs4617904 rs4423462 rs4538048
rs4531768 rs8069958 rs4586486 rs4458037 rs4541117 rs2323291
chr17:14369336 rs2323292 rs11871514 rs2022248 rs2022247 rs2022246
rs1073086 rs62059734 rs11652428 chr17:14370718 chr17:14370743
chr17:14370798 chr17:14370802 chr17:14370847 chr17:14370876
chr17:14370877 rs11869077 chr17:14370951 rs11869083 rs11653569
rs6502373 chr17:14372002 chr17:14372186 rs6502374 rs57870253 rs11868137
rs11870502 rs11868156 chr17:14372957 rs8082157 rs11870546
chr17:14373194 rs8082643 chr17:14373506 chr17:14373914 chr17:14373937
chr17:14374268 rs62059736 rs4792505 chr17:14378647 chr17:14378820
chr17:14378873 chr17:14379066 rs57671134 rs35179659 rs7224918
chr17:14379682 rs9912688 rs9913482 chr17:14380282 rs9892402 rs2875008
rs11870118 rs35244274 chr17:14381391 rs722769 chr17:14381870 rs2022250
chr17:14383887 chr17:14383888 rs2323295 rs62059739 chr17:14384040
rs62059740 chr17:14384651 rs4471720 rs8080476 rs8081781 rs16949871
chr17:14385815 rs9903720 chr17:14386061 rs9905867 rs1155702
chr17:14386669 rs7221069 chr17:14388843 chr17:14388883 rs7207382
rs2021747 chr17:14391110 rs7219146 chr17:14392100 rs12945344 rs9989433
rs2323297 rs7224504 rs7224402 rs12949641 rs12452531 rs12450062
chr17:14394968 rs7211001 chr17:14395442 rs62061866 chr17:14396451
chr17:14396615 rs7221650 rs12602470 rs12450400 rs5021833 rs1015767
rs1024664 rs2109164 rs1015768 rs1015769 chr17:14399951 rs7220005
rs7220166 rs7219271 chr17:14400628 rs7224307 rs12602900 rs7224751
chr17:14401162 chr17:14401401 chr17:14401668 rs11657537 rs11657651
chr17:14403325 chr17:14403449 rs12604062 chr17:14403731 rs11655757
rs7224612 rs17624027 rs12945447 chr17:14404531 rs17624079 rs9905590
rs12601280 rs11078257 chr17:14405654 rs4614771 rs2058239 rs4347668
rs9892742 rs6502376 chr17:14408111 rs7207126 rs11078258 chr17:14409914
rs9903098 rs10775379 chr17:14410918 rs7224376 chr17:14411071 rs1016063
chr17:14411192 rs17697267 chr17:14411679 chr17:14412233 rs9890008
rs9890245 rs17697297 rs11650238 chr17:14412894 rs55727815 rs4791586

rs4792508 rs4792509 rs62061870 chr17:14414077 rs12603248 rs7210988
rs11657261 rs12601539 rs7212443 rs7212636 rs9906295 rs9912255
rs11654073 rs28817062 chr17:14415190 chr17:14415488 rs2109165 rs9894294
rs2058236 rs2058237 rs11650551 chr17:14416993 rs9900703 chr17:14417105
rs4792512 rs4792513 chr17:14417904 rs4792514 rs4994435 rs4792515
rs11653298 rs9916299 rs4792516 rs12373148 rs12373150 rs12373149
rs7224564 rs12946998 chr17:14420495 chr17:14420694 rs17697502 rs4792517
rs4792518 chr17:14421581 rs9789000 chr17:14421929 chr17:14422120
rs11868091 rs17624559 chr17:14423597 chr17:14424086 rs12950840
rs7217834 chr17:14424599 rs17697682 chr17:14424664 rs7221925 rs1006566
rs28404376 chr17:14425605 chr17:14425619 rs12944626 rs4299187 rs8066261
rs11656879 chr17:14426611 rs4556828 chr17:14426890 rs2159397 rs2109167
rs2109168 rs2109169 rs2109170 rs2109171 rs2109172 rs2109173 rs8081226
rs8081374 rs9892049 chr17:14429906 chr17:14430648 chr17:14430649
rs10744992 rs10775380 rs7216792 rs12601218 rs7211860 rs7212583
rs12603424 rs9909290 chr17:14432650 chr17:14432706 rs718994 rs718993
rs12604073 rs8080780 chr17:14434580 rs8066430 chr17:14435410 rs7214551
chr17:14436096 rs12601826 chr17:14436956 chr17:14437128 rs8077481
rs4792519 chr17:14438539 rs12603545 rs8074338 chr17:14440213 rs2323241
rs2007389 chr17:14441080 rs12945623 rs12952258 rs9906235 rs60838031
chr17:14447859 rs12942495 chr17:14448456 rs11658143 rs11653329
rs11078260 chr17:14448877 rs57686294 rs6502378 rs8075584 rs2191199
rs2079794 rs2215312 rs2215313 rs2215314 chr17:14449976 chr17:14449984
rs28622039 rs16949942 rs4792521 rs61218000 rs4792522 chr17:14450946
rs4792523 rs4792524 rs16949955 rs11650027 rs9891054 rs9893162
rs11867400 rs9891914 rs9891754 rs9893442 rs9891573 rs11867890
rs16949966 rs9898465 rs9899291 rs4791587 rs4791588 rs11651532
chr17:14452925 chr17:14453088 rs4541114 rs2323242 rs2323243 rs4239129
rs2323244 rs4239130 rs4792525 rs2109174 rs2109175 rs2109176 rs2109177
rs9894448 rs12942067 rs9896197 rs9894719 rs9894527 rs9894940 rs59526460
rs11078261 rs11078262 rs9904532 chr17:14456649 chr17:14456654
chr17:14456671 chr17:14456673 rs59755710 rs2058238 rs8070880 rs11653488
rs8070960 rs8071535 rs8071153 rs6502379 rs62059971 rs12600394
chr17:14458418 rs2323447 rs1860412 chr17:14459429 rs2323448 rs7211743
rs62059972 rs16949981 rs7211823 rs7215814 rs6502380 rs7217794
rs12951775 rs12950292 chr17:14461519 chr17:14461528 rs9902708 rs2041307
chr17:14462041 rs8074248 rs12451624 rs10521276 rs12937378 rs12953125
rs10521277 rs9895722 rs9895361 rs12946668 rs12947004 rs11652202
rs28478067 chr17:14465533 rs12945632 rs12945756 rs1019153 rs1019154
rs1019155 rs17704478 rs56207320 chr17:14466642 rs16950022 rs12939172
chr17:14467436 rs11654968 rs12947349 chr17:14467843 rs1465265 rs1465266
rs1465267 rs4424942 rs9899688 chr17:14468409 rs9900688 chr17:14468856

rs1465268 rs1465269 rs1465270 rs1465271 rs8069484 rs35190380 rs16940918
rs16940920 rs8074490 rs9901465 rs8075796 rs55669151 rs62059974
rs16950033 rs9908078 chr17:14470986 rs887349 rs887350 rs12944052
rs887351 rs60657603 rs2159391 rs2159392 rs1558267 rs2109159 rs2323449
chr17:14472125 rs2109160 rs2109161 rs2323450 rs2323451 rs2013977
rs2323452 rs5015425 rs8080469 chr17:14473091 chr17:14473130
chr17:14473164 rs61225763 rs11655908 chr17:14473576 rs7342860
chr17:14474167 rs11657266 chr17:14474674 rs4792528 rs60540796 rs2191194
rs5012946 rs5012945 rs5012944 rs5012943 rs5012942 rs5012941 rs7503362
rs7503402 chr17:14475871 rs6502381 rs1114273 rs11651542 rs8064430
rs11651550 rs16950067 rs2323453 rs61697449 rs7212494 rs11868305
rs16950069 rs62059981 rs7213116 chr17:14478190 chr17:14478338
rs16950073 rs2191195 rs7211223 rs7211550 rs56001218 chr17:14482183
rs11651419 rs11651391 rs11652573 chr17:14483062 rs7211546 rs7211697
rs12941031 rs12949288 rs16950088 rs16950092 rs2875051 rs2875052
rs12950796 rs2323454 rs2875053 rs2875054 rs9914946 chr17:14484629
rs28407767 rs16950108 rs8078778 rs8080249 rs8080558 rs8079491
rs62059984 chr17:14485646 rs4791590 rs4791591 rs4791592 rs62059985
rs4791593 rs35246317 rs4791594 rs9908680 rs9910764 chr17:14487035
chr17:14487152 rs11867168 rs28481274 rs11654940 rs11649913
chr17:14488570 chr17:14488763 rs12945214 rs12325733 rs12946501
rs2109162 rs9898207 rs2159393 rs9898580 rs4792529 chr17:14490209
rs4553668 rs16950131 rs12940255 chr17:14490412 chr17:14490911 rs2323455
rs987188 chr17:14491761 rs987189 rs4792532 rs62059987 rs2323457
rs2323458 chr17:14495802 rs2016943 chr17:14496945 rs55772995
chr17:14497367 chr17:14498308 chr17:14498390 rs9906577 rs12150550
chr17:14499156 rs9908607 rs12941773 chr17:14499899 rs12938042
rs12936630 chr17:14500348 rs9890349 rs12602267 rs12602281 rs2323459
chr17:14501132 chr17:14501199 rs56149230 rs12946988 rs4356514
rs12949542 rs12947853 rs60822993 chr17:14501568 chr17:14501598
rs12950397 rs12940030 rs12938200 rs12940335 rs12938222 chr17:14501985
chr17:14502141 chr17:14502143 chr17:14502147 rs8069803 rs5020064
rs5020065 rs5020066 rs5020067 rs5020068 rs5020069 rs9914478 rs9912640
rs9914512 rs1558268 rs1558269 rs1558270 rs1558271 rs1558272 rs9914043
rs9914639 rs12950816 rs12950586 rs12950339 rs12950593 rs12951138
rs12951163 rs12940762 rs12940763 rs62060014 rs62060015 rs12449673
chr17:14504191 rs12449722 rs2191196 rs2191197 rs62060018 rs2215309
rs4605202 rs9900619 rs9900807 rs9902432 rs12951301 rs35358511 rs4792533
chr17:14505519 rs4792534 rs4792535 rs12232508 rs1014375 rs2159394
rs9889395 rs1963323 rs1963324 rs1963325 chr17:14507168 rs9898082
rs8080998 rs12450156 rs12452389 chr17:14508546 rs12948034 rs12937664
rs4792536 rs4791595 rs4792537 rs5008025 rs5008026 rs5008027 rs5008028

rs5008029 chr17:14509674 rs7215302 rs9899972 rs9898377 chr17:14509984
rs9899010 rs2323461 rs12950233 rs12950032 chr17:14510834 rs61546115
chr17:14512873 rs727031 chr17:14513213 rs9789031 rs9789033 rs1558273
rs2159395 rs2159396 chr17:14515215 rs1019156 rs4792538 chr17:14516328
chr17:14516496 rs1558274 chr17:14518132 chr17:14518419 chr17:14518840
rs9788971 rs11649745 chr17:14519910 rs12942384 rs7223237 chr17:14520678
rs7209320 chr17:14521350 rs4792539 rs4792540 rs11652226 rs11652471
rs12937799 rs9911505 rs12150635 rs12150282 rs12150272 rs11078264
rs9630713 chr17:14524606 rs12451822 rs11078265 rs7226014 rs16950219
rs56065772 rs12452640 rs62060040 rs12453122 rs12952573 rs12952920
rs8076053 rs35855594 rs12943984 rs9895645 rs4792542 rs12946405
rs12944663 rs62060043 chr17:14531546 rs16950226 chr17:14531838
rs8073126 chr17:14533621 rs11870765 chr17:14535063 rs58181885 rs8065554
rs2323462 chr17:14536022 chr17:14536045 rs9910059 rs9916419
chr17:14538437 rs8068567 rs6502384 chr17:14540878 chr17:14541097
chr17:14541253 rs1470034 rs879015 rs9914630 rs9914924 rs9915703
rs9915140 rs11078266 rs2075442 rs8079284 rs7207868 rs724900 rs16950246
chr17:14544955 rs2196787 chr17:14545160 chr17:14545203 rs11653737
chr17:14546548 rs9899186 chr17:14546881 rs62060045 rs12948623
chr17:14547674 chr17:14547713 rs28501367 rs8068744 rs8070180 rs7217232
chr17:14549720 chr17:14549723 chr17:14549726 rs10521278 rs9909038
rs9303114 rs16950266 rs9909707 rs9909719 rs35695607 chr17:14550881
rs7209670 chr17:14551325 rs7209114 rs9303115 chr17:14551635 rs9889504
rs62060047 chr17:14551726 chr17:14551727 rs9747261 chr17:14551896
chr17:14552079 rs8080132 chr17:14552255 rs8080284 rs1010443
chr17:14553057 chr17:14553066 chr17:14553223 chr17:14553263
chr17:14553271 chr17:14553272 rs8067792 chr17:14553695 rs7214672
rs6502386 rs7216084 chr17:14554004 chr17:14554051 rs2196788 rs1561425
rs1010193 chr17:14555700 chr17:14555882 rs9900118 chr17:14556457
chr17:14556544 rs16950271 rs34351825 chr17:14557057 rs8069717
chr17:14558140 rs9915644 rs9916059 rs9916326 chr17:14559079
chr17:14559390 chr17:14559737 rs11649886 rs9916805 chr17:14560611
rs7215730 rs11655834 rs7215041 chr17:14561563 chr17:14561564
chr17:14561916 chr17:14562110 chr17:14562144 chr17:14562226
chr17:14562437 chr17:14562546 chr17:14562595 chr17:14562720
chr17:14562768 rs12453599 rs12453602 rs12451369 rs12451382 rs9303117
rs9675235 rs9892697 rs9893261 chr17:14564660 chr17:14564718 rs11651712
rs9902220 chr17:14564962 rs6502387 rs6502388 rs8070173 rs9908916
chr17:14567367 chr17:14567763 rs17707404 chr17:14568129 rs9899757
rs12936679 rs9906266 rs9904813 chr17:14570101 chr17:14570111 rs1866427
rs9899891 rs9905619 chr17:14571239 rs56019629 chr17:14571409 rs11078267
rs17634245 rs9913693 rs8075592 chr17:14573918 rs9901766 chr17:14574193

chr17:14574972 chr17:14575277 rs1561426 rs2083261 rs1866428 rs1866429
rs62063003 rs1866430 rs2196790 rs1866431 rs2118808 rs1561427 rs1561428
rs1561429 rs1561430 rs1561431 rs1561432 chr17:14578031 rs1000911
rs8068671 rs1561433 rs1561434 rs1465862 rs1465863 rs62063004
chr17:14579873 rs1000724 rs1465864 rs1530091 rs7501621 chr17:14581279
rs11659070 rs28633357 chr17:14582338 rs8067083 rs8067256 chr17:14582911
rs11868523 chr17:14583619 rs62063007 rs62063008 rs12947727
chr17:14584077 rs62063009 chr17:14584414 rs11871821 chr17:14585166
rs9892600 chr17:14585751 rs9898887 rs10521280 rs6502389 rs7211689
rs9910122 chr17:14587925 rs6502390 rs35095479 rs34299790 chr17:14589191
rs893580 rs893581 rs17707966 chr17:14591892 chr17:14591939 rs2083262
rs2083263 chr17:14592381 chr17:14592383 chr17:14592384 chr17:14592465
rs17707995 chr17:14592822 rs11869379 chr17:14593193 chr17:14594233
chr17:14594262 chr17:14594264 rs9893688 chr17:14594326 rs2196791
chr17:14595123 chr17:14595236 rs11651837 rs11651732 rs9901326
chr17:14595384 rs11651739 rs8070683 rs8070701 chr17:14595794 rs9908116
rs11652925 chr17:14595916 rs8071144 rs16950357 rs9909526 rs12943502
rs12943503 rs16950362 rs12946416 chr17:14596675 rs12451661 rs36080800
rs9897398 chr17:14597787 chr17:14597924 rs9897664 rs9897445 rs34850615
chr17:14598762 chr17:14598814 rs11656917 rs36118666 rs12938624
rs28450906 rs56142374 rs35727278 chr17:14599496 chr17:14599543
chr17:14599942 chr17:14600256 chr17:14600269 chr17:14600287
chr17:14600288 chr17:14600314 chr17:14600322 chr17:14600325
chr17:14600344 chr17:14600357 chr17:14600366 chr17:14600863 rs35907522
rs7208972 rs7209421 chr17:14602254 rs7501846 chr17:14602593
chr17:14602675 rs7215608 chr17:14603225 chr17:14604009 rs62063041
rs12941227 chr17:14604541 chr17:14605466 chr17:14605524 rs12939746
rs55908282 rs35836506 rs35104493 rs7217298 rs12952570 chr17:14607259
rs12952033 chr17:14607661 chr17:14608289 chr17:14608890 rs11656737
rs34070357 chr17:14610009 rs10852827 rs12937103 chr17:14611327
rs34913578 chr17:14611620 rs12946781 rs11653482 chr17:14612027
rs12949080 rs12949082 rs34555009 chr17:14612846 rs34117928 rs35951782
chr17:14613154 chr17:14613181 rs6502391 rs35577035 rs1860379 rs1860378
chr17:14613982 chr17:14614156 rs16950369 rs9901522 chr17:14614695
rs12943963 rs59921193 chr17:14615854 chr17:14615904 rs17708159
chr17:14615987 chr17:14616524 rs17708194 rs55959968 rs7209265
rs62063045 rs12449953 rs12449975 rs12450015 chr17:14617951 rs60204437
rs1558264 rs11653470 rs9913180 rs10521281 chr17:14619225 rs1558263
rs1558262 rs1558261 rs1558260 rs758555 chr17:14620138 rs736985 rs736986
rs736987 rs736988 rs12453061 rs16950379 rs2058233 rs885698 rs17708352
rs11658660 rs7207483 rs7208528 rs7207649 rs11658768 rs11655337
rs7221656 rs7222892 rs11650361 rs62063047 rs11650433 rs9944413

rs9944406 rs62063048 rs11656786 rs62060072 rs8065628 chr17:14623646
rs62060073 rs8076450 rs12938272 chr17:14626172 rs56118711
chr17:14626259 chr17:14626286 rs9747391 rs58825668 chr17:14626616
rs58803894 rs28465524 rs58788565 rs7210495 rs8068028 rs55713645
chr17:14628056 rs9914557 chr17:14628233 rs12449567 rs62060075 rs2191175
rs2215297 rs7222292 rs62060076 chr17:14629867 rs9916102 rs8065891
rs8070946 chr17:14631401 rs58522943 rs8066575 rs8065739 rs34974818
rs9903889 rs16950400 rs2323465 chr17:14632281 rs4277387 rs7214009
chr17:14633404 chr17:14633431 rs55877868 chr17:14633614 rs1981659
rs35036083 chr17:14634420 rs887326 rs887325 rs17708543 rs7225931
rs11651491 chr17:14635603 rs11651499 rs11651612 rs11656578 rs11651614
rs11652521 rs11657735 rs8068799 rs8069349 rs8069384 rs11652859
rs12941727 chr17:14636719 chr17:14637498 rs4792545 rs4792546 rs11655498
rs9303118 rs1544541 chr17:14639658 rs2159378 chr17:14640032 rs9896833
chr17:14640704 rs1468562 rs1468561 chr17:14641077 rs9906384 rs59620822
rs8073230 rs8072734 rs1966383 rs12940537 rs8077834 rs8077831
chr17:14643395 rs9899921 rs9899733 chr17:14644146 rs8068879 rs6502393
rs11657490 chr17:14645103 rs12951251 chr17:14645785 rs8074697 rs1079769
rs1981658 rs1981657 rs35356582 rs1860376 chr17:14648647 rs11868529
rs11653356 chr17:14648785 rs12946506 rs36094776 rs35046758
chr17:14649673 rs11657173 rs11657062 rs11652697 chr17:14649997
chr17:14650131 chr17:14650140 chr17:14650558 chr17:14650621
chr17:14650630 rs11658514 chr17:14651118 rs2323466 chr17:14651872
rs12940940 rs8078407 chr17:14652500 rs11655636 chr17:14653053 rs9902041
rs2109138 chr17:14653388 rs2109137 rs9902955 rs62060114 chr17:14654144
rs7213445 rs12944419 rs9910155 rs9910178 rs9915886 rs9916095 rs9303119
chr17:14655493 chr17:14655510 chr17:14655527 rs2323495 rs2875072
rs758554 rs758553 chr17:14655830 rs758552 rs2323496 chr17:14656599
rs28649950 rs28446220 rs28492062 rs28469689 chr17:14656761 rs8068350
rs8067255 rs9904765 chr17:14657232 rs8067850 rs8069352 rs8072777
rs7502709 rs9914307 rs12947896 rs16950436 rs9914996 rs9913879 rs7220800
rs35802852 rs4792547 chr17:14659451 rs7209526 rs8070691 rs4792548
rs7212917 chr17:14660958 rs4792549 rs4791601 rs4791602 rs4791603
rs8065169 rs57437384 rs6502395 rs7209686 rs6502396 rs7214486 rs12945628
chr17:14663414 rs2109136 chr17:14663954 rs2323497 rs4413001 rs2875073
rs12948493 rs55823318 chr17:14666002 rs8069787 chr17:14666780 rs767680
rs2191181 rs59126981 rs10521282 rs11650828 chr17:14670646
chr17:14671540 rs7215329 rs12150281 chr17:14672393 chr17:14673181
chr17:14674219 chr17:14674755 chr17:14675057 rs4792551 rs11658854
rs6502398 chr17:14676218 rs12943218 rs10438712 rs12946023
chr17:14677239 chr17:14677726 rs12952459 rs12937852 chr17:14678252
chr17:14678253 rs12936995 rs59236183 rs12938320 chr17:14678683

chr17:14678721 rs60932793 rs61740761 rs59884783 rs12945705 rs12946291
rs12948707 chr17:14679285 rs12946885 chr17:14679755 chr17:14679758
chr17:14679889 rs2058229 rs2058228 rs2058227 rs2058226 chr17:14680709
rs12947472 rs58489148 chr17:14681633 chr17:14681887 rs35053723
chr17:14682043 rs8079755 rs7207432 rs7207732 chr17:14683413 rs12952990
chr17:14683769 rs12944267 chr17:14683817 chr17:14683847 rs10083881
chr17:14683977 chr17:14683982 chr17:14684190 chr17:14684287 rs12946027
rs2323498 rs7218290 chr17:14684631 rs7219207 rs12944625 chr17:14685207
chr17:14685252 rs7219063 rs10521283 chr17:14685427 rs11654607 rs7220702
rs12945233 rs12944982 rs58874539 rs12945484 rs12945304 rs7210268
rs7210461 rs7211438 rs17709684 rs17709690 rs62060155 rs62060156
chr17:14688627 rs62060157 chr17:14689174 rs9893502 rs9893505 rs9893121
rs2191180 rs2191179 rs34914395 rs8066273 rs8065305 rs6502399 rs9889710
rs17636613 rs9894228 rs12942019 rs11650819 rs9894816 rs2323499
rs2875074 chr17:14691597 rs28451241 rs7208722 rs7209026 rs11078269
rs7214640 rs7213670 rs12603679 rs12603657 rs11658162 rs34152415
rs8076594 rs8076335 rs8076507 rs8076912 chr17:14694292 chr17:14694310
rs16950503 rs9898927 rs11652535 chr17:14696048 rs11652660 rs28454176
rs28374577 rs7211522 rs11652696 rs17636852 chr17:14696597 rs7216357
chr17:14697386 chr17:14697505 rs11872077 rs11078270 rs16950517
chr17:14698487 chr17:14698502 rs17636929 rs12951588 chr17:14698883
rs12951366 chr17:14699056 chr17:14699353 chr17:14699488 rs1558265
rs10521284 rs12601847 chr17:14700109 rs9912977 rs7214596 rs17637018
chr17:14701711 rs12949564 chr17:14702541 chr17:14702911 rs8074496
rs7218126 chr17:14704155 chr17:14704285 rs9916612 chr17:14704638
rs8081054 chr17:14705110 rs12944789 rs17637193 chr17:14705536
chr17:14705683 chr17:14705710 rs55999190 rs12948532 rs12946503
rs12949155 rs12949176 chr17:14707823 rs9892279 rs1024660 rs2215301
rs2215300 rs16950540 chr17:14709599 rs10521285 rs12941496
chr17:14710033 rs4141162 chr17:14710250 chr17:14710358 chr17:14710624
chr17:14710653 chr17:14711071 chr17:14711393 rs16950544 chr17:14711599
rs17637466 rs12944386 chr17:14712206 chr17:14712561 rs12936968
chr17:14713200 chr17:14713495 chr17:14714369 rs9904851 chr17:14714933
rs16950546 rs55990280 rs16950549 chr17:14715768 chr17:14715869
chr17:14715961 chr17:14716138 rs4792552 rs1860381 chr17:14717097
chr17:14717098 chr17:14717453 rs16950552 chr17:14717509 chr17:14717582
rs9896602 rs9900931 rs9901401 rs12936791 rs12450370 chr17:14718781
chr17:14719019 chr17:14719142 chr17:14719170 rs59780697 chr17:14720511
chr17:14720554 chr17:14720582 rs9912128 rs9910497 rs9911771
chr17:14721440 rs12948032 chr17:14721672 chr17:14721864 rs2159379
chr17:14722154 rs9900862 chr17:14723301 chr17:14723910 chr17:14724332
rs9916189 rs12952181 rs9916117 chr17:14725639 rs2323501 chr17:14726262

rs12601256 rs34925353 rs7208384 chr17:14726858 rs2016453 chr17:14727354
rs2098096 chr17:14727608 chr17:14727986 rs55637624 rs55873700
chr17:14728370 chr17:14728505 chr17:14729773 rs2875075 rs2875076
chr17:14730096 rs11653752 rs2109139 rs9891765 rs60377865 rs12051758
chr17:14731578 rs9900731 rs2041304 chr17:14733103 chr17:14733715
rs2215299 rs4450441 rs9898068 rs9904694 rs11658429 chr17:14737018
rs28420522 chr17:14737387 rs12947432 chr17:14737434 chr17:14738358
rs8064512 rs9899058 rs34609980 chr17:14739172 chr17:14739423
chr17:14739533 rs9902747 chr17:14740152 rs12941528 rs34397531 rs9894333
rs34192391 rs35480741 rs9895245 rs9900872 rs1073380 rs1116434 rs1116433
rs12937454 rs9904349 rs9910320 chr17:14741898 chr17:14742094
chr17:14742336 rs12945211 rs3933448 rs9911004 chr17:14743292 rs12150453
rs35891297 chr17:14745019 rs2191177 rs12941232 rs2191176 rs10521286
rs4792554 rs12949412 rs12950792 chr17:14746878 rs12941244
chr17:14747207 chr17:14747306 rs12950155 rs12952316 rs12601076
chr17:14748149 chr17:14748395 chr17:14749336 chr17:14749648 rs16950572
rs11652222 rs917581 rs28729668 rs16950574 chr17:14750839 rs12325814
chr17:14752469 rs1860380 rs9899689 rs16950582 rs7213456 chr17:14754900
chr17:14755368 chr17:14755704 rs8080011 chr17:14756039 rs17643500
chr17:14756631 rs9902455 chr17:14757076 chr17:14757367 rs6502401
rs8067746 chr17:14758005 rs12185272 rs4792555 chr17:14758562 rs4792556
rs9890336 chr17:14759134 chr17:14759824 chr17:14759856 rs8081455
chr17:14759957 rs2323502 rs4792557 rs4792558 chr17:14760689 rs6502403
chr17:14761229 rs11078271 rs28824864 rs11078272 rs9894652 rs28864758
chr17:14761459 rs12950375 rs17711287 rs1016144 rs11659007
chr17:14764456 chr17:14764462 rs16950599 chr17:14764991 chr17:14765014
rs11650849 rs16950602 rs11650958 rs55976015 rs2215298 chr17:14766810
rs16950610 rs59932116 chr17:14768020 chr17:14768106 chr17:14768566
rs7207107 chr17:14769331 chr17:14770207 rs2191124 rs16950623
chr17:14770924 chr17:14771148 chr17:14771781 chr17:14771789 rs7212992
chr17:14771903 rs6502404 rs61520863 rs9912253 chr17:14773260
chr17:14773791 chr17:14773844 chr17:14773992 chr17:14774012 rs16950649
rs6502405 chr17:14774891 chr17:14774992 rs17644015 chr17:14775057
rs6502406 chr17:14775728 rs8073675 chr17:14775872 rs11658465 rs2058180
chr17:14778004 chr17:14779385 chr17:14779592 chr17:14779594 rs7218065
rs7218652 chr17:14780399 rs7224053 rs2215275 rs7225081 rs57680355
chr17:14781435 rs1981651 rs12600435 chr17:14783304 chr17:14783438
rs7211407 rs7211416 rs11078274 rs16950672 rs2215274 chr17:14784219
chr17:14784388 chr17:14784601 rs17711876 chr17:14784762 rs11869427
rs17711918 chr17:14788058 rs2010208 chr17:14789390 chr17:14789649
chr17:14789829 rs10521290 rs60283387 chr17:14791458 rs61380154
rs11869941 rs10521291 rs11078275 rs9914741 chr17:14794208

chr17:14794209 rs11659094 chr17:14794720 rs11650630 rs4792559 rs4792560
rs11651023 rs4792561 rs58914217 rs4792563 rs956547 rs956546 rs16950702
rs16950704 rs766194 rs766193 rs7219760 chr17:14797593 rs2109057
chr17:14797968 rs11654840 chr17:14798761 chr17:14799381 chr17:14800707
chr17:14800844 rs55690023 chr17:14801509 chr17:14801812 rs16950713
rs12939631 chr17:14804205 rs62058703 rs62058704 rs16950723 rs16950728
rs35421226 rs16950731 rs16950732 rs2191123 rs2215273 rs62058705
chr17:14806688 rs9903030 rs60343776 rs61359303 rs9910382 rs58743605
rs62058708 rs62058734 rs62058735 rs9911270 rs8071626 rs9911239
rs12150340 chr17:14807921 rs12149988 rs62058736 rs9891991
chr17:14808594 rs7224191 rs11655720 chr17:14809468 rs6502407 rs62058737
rs8068075 rs9892953 chr17:14810744 rs2191122 rs2191121 rs2191120
chr17:14811627 rs2215271 rs56903156 chr17:14812232 chr17:14812396
rs9914527 chr17:14813492 chr17:14813512 chr17:14813704 chr17:14814126
rs4381633 rs9897017 chr17:14814879 chr17:14816085 rs4792564 rs4791605
rs60930816 rs62058741 chr17:14818198 chr17:14818207 rs62058742
rs2041272 rs16950765 chr17:14818951 rs17713049 rs9900486 rs16950769
chr17:14820963 rs2041271 rs2041269 chr17:14822518 rs8076323 rs58378982
rs2323504 chr17:14823285 rs16950782 chr17:14824011 rs62058744
chr17:14824261 rs28529174 rs8072905 rs9912058 rs60025114 rs9891516
rs8077740 chr17:14826145 rs62058746 rs62058747 rs55922449
chr17:14826552 rs8082421 rs17645768 rs17645798 rs17645834 rs11872071
rs8075913 rs8075691 rs8080576 rs8079366 chr17:14829821 rs9909722
rs9909355 rs9909793 rs8080269 rs8081555 rs8080728 rs4792565 rs8080792
rs8066099 rs9912858 chr17:14830822 rs12150351 rs8066443 rs8067188
chr17:14831166 chr17:14831597 rs8080896 rs8081195 rs6502408 rs6502409
rs7226339 rs6502410 rs7207085 rs8081594 rs8082283 rs9905324 rs9906166
rs9905798 rs9906192 rs9905834 rs9906046 rs9303121 rs62061368 rs62061369
rs62061370 chr17:14833855 chr17:14834359 rs4791606 rs4791607
chr17:14834419 rs4792566 rs4791608 chr17:14834503 chr17:14834562
rs999725 rs1005167 rs8078335 chr17:14835420 chr17:14835526
chr17:14835611 rs7208300 rs11651829 rs17646045 rs8070348 chr17:14837684
rs7218946 chr17:14837993 rs62061371 rs7219463 rs8075939 rs62061373
rs59839401 rs8081641 rs10521292 rs6502411 chr17:14839643 rs8067205
chr17:14840028 rs62061375 rs8072318 chr17:14841005 rs2191117 rs2875077
chr17:14842311 chr17:14842374 chr17:14842680 rs7218516 rs4792567
rs4792568 rs7217987 rs7217750 chr17:14843476 chr17:14843482
chr17:14843594 rs16950818 chr17:14843892 chr17:14844072 chr17:14844126
chr17:14844133 chr17:14844244 chr17:14844255 chr17:14844368
chr17:14844376 chr17:14844436 rs9910245 chr17:14845875 rs9911363
rs7219926 rs9892385 chr17:14847116 rs9892583 rs9890921 rs12949146
rs9899045 chr17:14848891 rs11868667 rs28584267 rs28413934

chr17:14849538 chr17:14849936 rs9900794 chr17:14850035 rs9902071
rs9900812 rs17646366 rs17714053 rs17714088 rs7217325 rs8075571
rs9303122 chr17:14850471 rs8078330 rs11870783 rs8078839 rs8078841
rs11653343 chr17:14851284 chr17:14851295 rs9909142 rs7217839 rs7218561
rs9915846 chr17:14852170 rs8075436 chr17:14852351 rs8080695 rs4597355
chr17:14852874 chr17:14852920 rs8080045 chr17:14853147 rs17646648
rs9897221 rs9897655 chr17:14853464 rs8066195 rs7211711 chr17:14854522
rs7214977 chr17:14854664 chr17:14854712 chr17:14854876 chr17:14855154
chr17:14855310 rs61213515 rs60122241 chr17:14855551 rs9891701 rs8077799
rs8078179 rs8082028 rs8082037 rs2875094 rs7226336 rs62061380 rs62061381
rs62061382 rs62061383 rs2041273 rs917542 rs4239131 rs9909270 rs58669774
rs2875095 chr17:14860551 rs2323552 rs11654349 rs9891841 rs9890203
rs35715674 rs9892540 rs59702363 rs2875097 rs917541 rs917540 rs6502412
chr17:14862710 rs6502413 rs9906341 rs4458040 rs4792569 chr17:14865391
rs9894583 chr17:14865769 rs7207501 chr17:14865898 rs4791610 rs4792570
rs11651744 chr17:14866108 rs55921466 rs56114769 rs8070377
chr17:14866848 chr17:14867611 rs16950874 rs2323554 chr17:14868181
chr17:14868183 rs11655810 chr17:14869227 rs61321732 rs1013191 rs1013190
rs1029757 chr17:14870109 chr17:14870546 rs2159316 chr17:14871141
rs57945375 rs2323555 chr17:14871716 rs4792571 chr17:14872129 rs7216570
chr17:14872766 rs6502416 chr17:14873423 chr17:14874795 rs7208340
rs8182248 rs7208936 rs7210007 rs8182247 rs7210338 chr17:14875247
chr17:14875474 chr17:14875647 chr17:14875869 rs8182278 chr17:14876562
rs17647413 rs59416682 rs9890618 rs9891106 rs12709317 chr17:14877716
rs8081521 rs2098086 chr17:14877933 rs8081750 rs16950897 rs2098087
rs56012341 chr17:14878392 rs35614705 rs35790584 rs9905175 rs57052883
rs60450464 rs56767042 chr17:14879095 rs59061707 rs60379233
chr17:14879159 rs9907492 rs9907309 rs9899493 rs9899309 rs9900158
chr17:14879900 chr17:14879970 chr17:14880027 rs9900508 rs34459236
rs62061409 rs62061410 rs12950669 chr17:14880441 rs12951025 rs6502418
rs6502419 rs6502420 rs6502421 chr17:14880818 rs6502422 rs4791611
chr17:14881595 rs4791612 rs4791613 chr17:14881957 chr17:14881969
rs8074687 rs8075196 chr17:14882265 rs17647512 rs11869796 rs8079915
chr17:14883263 rs55940611 chr17:14883423 rs8080696 rs8080888
chr17:14884768 chr17:14884787 rs11869103 rs55810926 rs56220778
rs9892071 rs3944069 chr17:14888826 chr17:14889076 rs1860317
chr17:14889244 rs1860318 rs8076445 chr17:14889542 rs12453931
chr17:14890025 chr17:14890674 rs8067565 rs8066296 rs8066840
chr17:14891301 rs62061451 rs9890475 rs34005545 rs56061888 rs8080703
rs35453417 rs8080479 rs6502423 rs6502424 rs6502425 rs6502426 rs35627599
rs1005751 rs8067507 rs758488 chr17:14892902 rs16950911 rs16950913
chr17:14893873 rs16950914 rs1002186 chr17:14894377 rs12949826

rs11867451 rs1990295 chr17:14895147 rs7221854 rs11867597 rs7207264
rs35566919 rs7207371 chr17:14895991 rs7207701 chr17:14896237 rs34903459
chr17:14896891 rs34428359 chr17:14897601 chr17:14897794 chr17:14898492
rs7219387 rs8080796 rs6502428 chr17:14899850 chr17:14900510 rs35585789
rs8072491 rs8072625 chr17:14901734 chr17:14901798 rs2058178
chr17:14902546 chr17:14903022 chr17:14904595 rs11650177 chr17:14906025
rs9889270 chr17:14908785 chr17:14910427 chr17:14910710 rs11078276
rs12453757 rs12939208 chr17:14915067 rs9901561 rs11656653
chr17:14916020 rs7213506 rs7214523 chr17:14916736 rs12952647 rs11654660
rs17770565 rs62061453 chr17:14918889 rs12450145 chr17:14919938
chr17:14921051 chr17:14921071 chr17:14921587 rs7217195 rs11078277
chr17:14922666 chr17:14923628 rs11651770 rs34028174 rs12451554
chr17:14926082 rs8077409 rs16950944 rs11656166 chr17:14927705
chr17:14928622 rs12603925 chr17:14929746 rs16950952 chr17:14930705
rs12945120 rs16950956 rs12938178 rs12936246 chr17:14933222
chr17:14933337 rs12938070 rs12937389 chr17:14933743 rs11078278
chr17:14934930 chr17:14935575 rs16950966 chr17:14936851 rs17770871
rs12951855 rs16950977 rs16830 chr17:14939418 rs12943696 rs17770949
rs2323556 chr17:14940112 chr17:14940242 chr17:14940244 chr17:14940246
rs4258662 rs2875098 chr17:14940874 rs11656216 rs11656220 rs11078279
rs11652416 rs17771065 chr17:14943073 rs11653659 chr17:14943521
rs10852828 rs10852829 chr17:14944072 rs12940625 rs11655177 rs1544535
rs9909937 rs35178204 chr17:14947032 rs2323557 rs2875099 rs9889424
rs9889421 rs9889626 chr17:14947835 rs11867704 rs9897513 rs8067827
rs8066891 rs12450485 rs8067758 rs8068817 rs8071619 rs971162 rs16951009
rs17771319 rs12939369 chr17:14950967 rs16951011 chr17:14951013
rs9906349 rs9906223 rs9908356 rs9908372 rs9907064 rs9914484 rs9912631
rs8079049 rs35758181 rs11867640 rs9896696 rs9895630 chr17:14953822
rs9902700 rs9901461 rs9903143 rs11868252 rs9902304 rs12450396 rs9909066
rs16951018 rs9891148 chr17:14956104 rs59438747 rs57778046 rs12452291
chr17:14957510 rs16951020 rs9904422 rs9905056 rs9904673 rs59153319
rs9912976 rs9913810 chr17:14959309 rs9913491 chr17:14959522
chr17:14960011 rs758489 chr17:14962268 rs8081018 rs9897996 rs763614
chr17:14963531 chr17:14963589 chr17:14964201 rs11654880 rs2041267
rs2191114 rs2191115 rs2191116 chr17:14967862 rs4427846 chr17:14968566
rs4792574 rs983292 chr17:14969035 rs983293 rs2875084 chr17:14969838
chr17:14970281 rs9890376 rs9897636 chr17:14970965 rs2323558 rs2323559
chr17:14971984 rs6502429 rs7215476 rs7215518 rs11653829 rs55737917
chr17:14975029 chr17:14975365 rs917538 rs917539 rs62072212
chr17:14975746 rs1076385 rs56008586 chr17:14976389 rs2079749 rs2098084
chr17:14976807 rs7217699 rs4419093 chr17:14977018 rs758485 rs11869696
rs7218793 rs7218389 rs1106530 rs2875100 chr17:14979297 rs11652360

rs11652470 rs9906655 rs11651331 chr17:14979910 rs11651440 rs9899643
rs1558234 chr17:14980230 rs1002239 rs12450734 rs11653021 rs11658458
rs11658377 chr17:14982640 rs11650506 rs11649983 chr17:14986118
rs2058179 rs7212362 rs55941631 chr17:14988574 rs16951087 chr17:14988724
chr17:14988741 rs7216438 rs7216507 rs7217105 rs58228877 chr17:14990117
chr17:14990215 chr17:14990227 rs9909425 rs9909447 chr17:14990693
rs58812430 rs12951788 rs10459905 rs10459906 chr17:14991454 rs10459907
rs4792575 rs7222173 rs7222494 chr17:14991779 rs4595835 rs2159315
rs12601315 rs36070441 chr17:14993700 rs7214176 chr17:14993855 rs2079750
chr17:14993931 chr17:14993965 chr17:14994120 rs12948126 chr17:14994373
rs2323525 rs2079751 rs2323526 rs2323527 rs2323528 rs2323529 rs2323530
rs2098085 chr17:14995135 chr17:14995146 chr17:14995320 rs8077065
rs758486 chr17:14995593 rs758487 rs12948590 rs974138 rs2041268
chr17:14996949 rs10459900 rs12601579 chr17:14997833 rs1117210 rs9913859
rs16951090 rs7218737 chr17:14998613 chr17:14998803 rs7222030
chr17:14998911 rs1122073 rs1122074 rs715192 rs10521297 rs9303126
rs11078282 rs11078283 rs1003402 rs9914552 rs4430786 rs60081576
chr17:15002260 rs7222373 rs12449828 rs9896003 rs7208096 rs7207655
chr17:15003140 rs17772077 chr17:15003290 rs17564050 chr17:15003716
rs34464262 rs4792576 rs4792577 rs11657970 rs4792578 rs16951121
rs9890427 rs8079699 rs8081435 rs4643364 rs4510066 rs9897703 rs9897517
rs7209528 rs9899726 rs7210168 rs4792579 rs4792580 chr17:15007106
rs4792581 rs9913241 rs35721923 rs9891766 rs9892470 rs9894434 rs8078320
rs56128425 rs8078526 rs35920015 chr17:15009991 chr17:15010025 rs725163
rs62072241 rs60518354 rs10521298 rs56772619 rs35308293 rs7213602
rs7214520 rs6502435 chr17:15013213 rs7215556 rs8071536 rs8072767
rs62072244 rs8077390 chr17:15014312 rs8076887 rs62072247 rs8082487
rs8082107 chr17:15015472 rs61005271 rs58760790 chr17:15015756 rs9905241
rs9905024 rs12150190 chr17:15016146 rs9906227 rs34378237 rs34364545
chr17:15017945 rs28579075 rs9635677 chr17:15023982 chr17:15024194
rs9899379 chr17:15025207 chr17:15025633 chr17:15025852 chr17:15025861
chr17:15026186 chr17:15026946 rs4791615 rs4239132 rs4356515 rs6502436
chr17:15030628 rs1981648 rs1981650 chr17:15033373 rs1459096 rs9916167
rs12604074 rs12600338 rs56228123 rs56174190 rs11655859 rs11650990
chr17:15036083 rs11078284 rs12946421 chr17:15037505 rs231010 rs231009
rs231008 rs55932455 rs231007 rs2215236 rs231006 rs231005 rs231004
chr17:15040339 rs12951674 chr17:15040620 rs12951468 rs231001
chr17:15041385 chr17:15041619 rs231000 rs230999 chr17:15042616 rs230998
chr17:15042939 rs230997 chr17:15043555 rs230996 rs230995 rs230994
chr17:15045445 rs1019134 chr17:15046963 rs230993 rs2323562 rs2875102
chr17:15049899 rs9904371 rs230991 chr17:15053531 rs230990 rs230989
rs2108965 chr17:15054669 rs7216897 rs9889622 rs230919 rs230920 rs230921

rs230922 rs230923 chr17:15057761 rs230924 rs230925 rs17699677 rs230926
rs230927 rs182806 rs1006978 rs11658805 chr17:15061796 rs55802486
rs60243151 rs230929 rs230930 chr17:15064698 chr17:15068202 rs230934
chr17:15068400 rs192046 chr17:15069588 chr17:15069769 rs230935 rs230936
rs230937 chr17:15071706 rs230938 chr17:15072017 rs1993614
chr17:15072274 rs230939 rs11654383 rs13027 rs7538 rs1804193 rs13422
rs230941 rs230942 rs230943 rs230944 chr17:15077255 chr17:15077544
chr17:15077598 chr17:15077903 rs230945 rs230946 rs230947 rs16951239
rs62070861 rs230948 chr17:15079013 chr17:15080907 rs3785654 rs3785653
chr17:15081584 rs7215851 rs17773165 rs230949 rs6502439 rs7221491
chr17:15083313 rs3744333 rs230950 chr17:15083795 rs179520
chr17:15084626 chr17:15085058 rs2531951 rs1860295 rs59723054
chr17:15087319 rs230917 rs230916 rs230915 chr17:15090076 rs17773227
rs740649 rs230912 rs230911 chr17:15095071 chr17:15095691 rs3826362
rs231030 rs231029 rs231028 rs3785646 rs231027 rs231026 rs231025
rs231024 rs231023 rs231022 rs231021 rs16951263 rs2072325 chr17:15102801
rs231020 chr17:15103972 chr17:15104101 chr17:15104396 rs2286517
chr17:15105271 rs231019 rs231018 chr17:15107079 rs231017 chr17:15107467
rs231016 rs231015 rs55568 rs231014 rs3760306 rs179521 rs59753475
rs11655300 rs11656487 rs8065610 chr17:15116635 chr17:15118386
chr17:15120551 rs4791619 chr17:15121336 rs9906323 chr17:15122006
rs10852830 chr17:15122557 chr17:15122558 chr17:15122872 rs1870430
rs1870429 chr17:15123191 chr17:15123996 chr17:15124002 chr17:15124021
rs16951285 rs12449862 chr17:15125425 rs8070951 rs7502492 rs9944503
rs12948181 rs2323653 rs1079974 rs1079975 rs1121594 rs7224992 rs1121593
rs1870428 chr17:15128283 rs981250 chr17:15129809 chr17:15130349
chr17:15130351 rs2006787 rs1812857 chr17:15130910 rs59075079 rs7217780
rs973761 chr17:15132863 rs28665665 rs9896534 rs56357675 rs1380181
rs1380180 rs8073642 rs8073989 chr17:15135452 chr17:15136004
chr17:15136541 chr17:15136543 chr17:15136760 rs1380179 rs2024157
rs4792586 chr17:15138533 rs170742 rs170743 rs230951 rs230952 rs170744
rs230954 rs230955 chr17:15142812 rs230956 chr17:15143308 chr17:15143813
rs230960 chr17:15145680 rs230961 rs230962 rs170745 rs7213079
chr17:15146870 rs230963 chr17:15147604 rs230964 rs13961 rs230966
rs7224677 rs230967 rs230968 rs230893 chr17:15151960 rs230894 rs230895
chr17:15154736 rs230896 rs7209263 chr17:15155338 chr17:15155481
chr17:15155905 rs2286516 rs230897 rs230898 rs2531950 chr17:15159633
chr17:15160175 rs34932547 rs230892 rs11654114 rs1903112 rs230890
rs11651313 rs230889 rs1014027 rs230888 rs2610065 rs433993 rs414494
rs433068 rs432432 rs446597 rs417637 rs427531 rs427476 rs406112 rs609537
rs561167 rs450848 rs397523 chr17:15167851 rs399666 rs395945 rs2159289
chr17:15169629 rs401664 rs372882 rs230899 rs12600385 rs230901 rs230902

chr17:15174120 rs1380183 rs230903 rs230904 rs2305959 rs7226363 rs725341
rs230906 rs1380184 rs230907 rs230908 rs230909 rs2168999 rs230910
rs7213020 rs16951395 rs2531955 rs7223727 rs394106 rs396895 rs396445
rs375938 rs16951398 rs16951399 rs364785 rs1380182 rs12449596 rs381020
rs420727 chr17:15188372 chr17:15188400 chr17:15188401 chr17:15188402
rs419308 rs400239 rs423786 rs423381 rs385519 rs388053 rs430639 rs385138
rs8068414 rs365912 rs376423 rs369610 rs9902480 chr17:15190702
chr17:15191059 chr17:15191060 rs2531954 rs230988 rs230987 rs2610064
rs16951407 chr17:15193853 rs170746 rs400706 chr17:15194041 rs12937472
rs230986 rs230985 rs230984 chr17:15196079 rs17701187 rs230983 rs230982
rs230981 chr17:15197939 chr17:15198143 rs230980 rs16951416 rs2323657
rs230979 rs230978 rs230977 chr17:15199198 rs230975 chr17:15204891
chr17:15204989 chr17:15205193 rs230971 rs55969697 rs230970
chr17:15205950 rs9891041 chr17:15207226 chr17:15207906 chr17:15208036
chr17:15208861 rs12948404 chr17:15209138 chr17:15209624 chr17:15209686
rs2875118 rs12453755 rs36023606 rs12449830 rs230883 rs230884 rs230885
rs230886 chr17:15214549 rs12947190 chr17:15214850 chr17:15215726
rs12452475 rs34174662 chr17:15216686 chr17:15217222 rs4792591 rs3948669
rs12603904 chr17:15218355 rs7217869 rs57107129 chr17:15218847
chr17:15219262 rs59441616 rs61559332 rs55725265 rs2052051
chr17:15220541 rs2052050 rs12449509 chr17:15220566 chr17:15221280
rs16951426 rs16951428 rs56749661 rs4343327 chr17:15223146
chr17:15223161 chr17:15223206 rs59128574 chr17:15223742 rs4792592
rs9893357 rs11078291 rs2215238 chr17:15225357 chr17:15225992 rs12450843
chr17:15226187 rs9916090 rs12451577 chr17:15227478 rs7224476 rs9896007
rs12452159 chr17:15228412 chr17:15228530 chr17:15228588 chr17:15228596
rs7210396 rs9904915 chr17:15228934 rs8067079 rs8066667 rs8066838
rs8068294 chr17:15229609 rs9897281 rs62069897 rs2215237 rs62069898
rs9907028 rs4792593 chr17:15231637 rs7216460 rs7216059 rs7217842
chr17:15232179 chr17:15232967 rs10852831 chr17:15233449 rs992993
rs34563352 rs917518 rs8066860 rs55803875 chr17:15235885 chr17:15236028
rs11649950 chr17:15236454 rs11649925 chr17:15236675 rs12449941
rs12449918 chr17:15236981 chr17:15237207 rs2323659 chr17:15237912
chr17:15238985 rs34641682 rs35136666 rs9913890 rs9914340 chr17:15239781
rs2024158 chr17:15240185 rs12941158 chr17:15240521 rs2323661 rs11658852
rs9915330 chr17:15241719 chr17:15242097 rs9895397 rs55733221 rs11078292
rs11078293 rs12945626 chr17:15244494 chr17:15244504 rs12602758
rs2079727 rs764701 chr17:15246757 rs956512 rs62069922 rs12603406
rs62069923 rs12603413 rs11650606 rs11078295 rs7223070 rs4792596
rs4792597 rs11078296 rs4792598 rs4792599 rs4792600 chr17:15249572
rs4792601 rs4792602 rs7208293 rs7209513 rs7208747 rs1860298 rs1860297
rs1860296 chr17:15250885 chr17:15250890 rs2907269 rs1154779 rs4792603

rs2907268 chr17:15254833 chr17:15255677 rs1019133 chr17:15255757
rs2907267 chr17:15256289 rs11653137 rs1476777 rs1476776 rs4792604
rs4792605 rs11078297 rs11078298 chr17:15257987 chr17:15258179 rs960338
chr17:15258333 chr17:15258593 chr17:15258597 rs9902604 chr17:15258763
rs9904641 chr17:15258896 rs2015847 rs740648 rs740647 rs2907266
rs9898497 rs12950130 chr17:15260668 rs7220894 chr17:15261282
chr17:15261289 rs62069925 chr17:15262389 rs8078304 rs11078299
rs16951470 chr17:15263518 rs1024639 rs1024638 rs4792606 chr17:15266294
rs4792608 chr17:15266711 chr17:15267164 chr17:15267614 rs9904791
rs11652425 rs2954744 rs12150270 rs2954745 rs2954746 rs28635001
rs2906967 rs2906966 rs2906965 rs2906964 rs3109780 chr17:15273795
rs11653435 chr17:15274623 chr17:15275207 chr17:15275277 rs17701713
rs12947341 rs12947999 rs2954749 rs12948816 rs12948832 rs2954750
rs62069946 chr17:15278299 rs2954752 rs2954753 chr17:15278520 rs2954754
rs2954755 rs2906989 rs17774955 chr17:15279151 rs2954756 chr17:15281055
chr17:15281747 chr17:15281748 rs2954759 rs2954760 rs2906988 rs2906987
rs2954761 rs2954762 chr17:15284383 rs2954764 chr17:15285296 rs12941020
chr17:15285762 rs6502450 chr17:15286113 rs2954765 rs2954766 rs2954767
rs2906986 rs2954768 chr17:15287220 rs2954769 rs2954770 rs2954771
rs716102 rs2906985 rs2052021 rs729355 rs62069947 rs729356 rs729357
rs2323734 rs55959216 rs2906984 rs2954772 rs2906983 chr17:15291612
rs2954773 chr17:15292476 rs2954774 chr17:15292837 chr17:15292899
rs2906982 rs2954775 rs2906981 rs2906980 rs1548680 rs1548679 rs11078301
rs2954776 rs2190914 rs2954777 rs2906979 rs887034 rs7223838 rs2954778
chr17:15297893 rs17775172 rs2108757 chr17:15298947 rs887033 rs728854
chr17:15300031 chr17:15300098 chr17:15300267 rs2954779 rs2906977
rs2906976 rs11655028 chr17:15304130 chr17:15304146 rs2875140
chr17:15305204 rs10432020 chr17:15305461 chr17:15305778 chr17:15306770
chr17:15306875 rs17842195 rs1019092 rs1548678 rs56055931 chr17:15308924
chr17:15309388 rs2906973 rs12453587 rs12939314 rs2954790 rs12942402
rs4792609 rs2954789 rs8065188 chr17:15313319 rs4792610 rs4792611
rs6502451 rs7212614 chr17:15314165 chr17:15314356 rs2954788 rs4791622
rs7218048 rs4792612 rs4791623 rs2954787 chr17:15315127 rs7219900
rs57967834 rs7219022 rs11654512 rs2875141 rs2323735 rs12945384
rs2954786 rs12601385 chr17:15317008 rs62069949 chr17:15317196
rs17775352 chr17:15317416 rs4792613 chr17:15317677 chr17:15317715
chr17:15317716 chr17:15317781 rs4792614 chr17:15318947 chr17:15320253
rs2954784 rs2098037 rs2954783 rs2906972 rs34382187 rs9303130 rs2108755
chr17:15321619 rs10153259 chr17:15322546 rs34358805 chr17:15323279
rs3803842 rs2954782 rs7219850 rs11078306 rs34818581 rs9904490
chr17:15325746 chr17:15325834 rs9904986 rs9908576 rs11869273 rs28733269
rs62069950 rs9915127 rs11655100 chr17:15327802 rs9674557 chr17:15328023

rs4792617 rs2954781 rs62069953 chr17:15330420 rs7219580 chr17:15330820
chr17:15330825 rs2954780 chr17:15331141 rs8071399 chr17:15332199
rs9899976 rs17775544 rs4791624 rs9899922 rs9901383 chr17:15334660
chr17:15334834 rs55749051 rs7211556 rs7211982 rs12453117 rs56146603
rs9908651 chr17:15336655 chr17:15337695 chr17:15337703 chr17:15337731
chr17:15337768 chr17:15337774 chr17:15337780 chr17:15337787
chr17:15337791 chr17:15337807 chr17:15337815 chr17:15337822
chr17:15337842 chr17:15337846 chr17:15337852 rs36097878 rs62072569
rs16951580 chr17:15338100 rs35078459 rs9747943 rs12947500
chr17:15339238 rs9913509 rs62072571 rs12938444 rs716389 rs716388
rs17702522 rs1548681 chr17:15341668 rs12451998 rs58798676
chr17:15342394 rs2906969 rs12450262 rs11651787 rs12450302 rs4572441
rs12943756 chr17:15345046 chr17:15345532 rs1465252 rs2052022
chr17:15346221 chr17:15346317 chr17:15346382 chr17:15346478
chr17:15346821 chr17:15346825 chr17:15346851 rs12150518 rs4792619
chr17:15347490 chr17:15348399 rs1465251 rs12451284 rs35469661 rs7209897
chr17:15352392 chr17:15352496 rs11078307 rs12943480 chr17:15352989
rs9911822 chr17:15353486 rs9911005 rs12953212 rs8076852 rs35448233
rs28411195 rs35699886 chr17:15355962 rs7218204 rs35406616
chr17:15358643 chr17:15358744 rs9901555 chr17:15359379 rs9903674
chr17:15360212 rs8071082 rs8070714 rs34236889 chr17:15360574 rs7215138
chr17:15361706 chr17:15361714 rs11653403 rs12948266 rs12709321
chr17:15362947 rs880533 rs2323736 rs34063156 chr17:15363520 rs34453320
rs2954733 chr17:15366132 rs8074456 chr17:15367050 rs12452965 rs2938175
chr17:15369740 rs2906970 rs3911955 rs62072578 rs2654261 rs2654262
chr17:15376431 rs6502461 rs6502462 rs16940991 chr17:15382919 rs917567
chr17:15387050 rs2654288 rs62072581 rs2907505 rs2938158 rs58527847
rs60195490 rs58105713 rs55981774 rs56034550 rs56144422 rs56222179
rs58269369 rs2938171 chr17:15390669 rs2938170 rs2907502 rs236810
chr17:15400638 rs189330 rs8075095 rs236807 rs236805 chr17:15404622
rs4365325 chr17:15405722 chr17:15405723 chr17:15408546 rs16941076
rs236815 chr17:15409192 rs236814 chr17:15410386 rs11078308 rs2530367
chr17:15415382 rs2323747 rs2654302 rs2257237 rs2856222 rs2856143
rs55739509 rs34060206 rs2323749 rs236793 rs3020886 chr17:15424559
rs2854632 chr17:15425658 rs62070367 chr17:15430730 rs949426 rs2856173
rs2654323 rs6365 rs2856229 chr17:15437452 rs8078150 rs2856228
chr17:15437770 rs12601532 chr17:15439396 chr17:15439972 rs10459908
chr17:15442383 rs61396574 rs58723620 rs62070378 chr17:15448131
rs11867194 rs2215088 rs2190758 rs2190757 rs2190756 rs56678541 rs8081846
chr17:15450210 rs9912124 rs4792628 rs4792629 rs4792630 chr17:15451378
rs41346256 rs4791631 chr17:15454456 rs59179332 rs7217305 rs6502465
rs58071439 rs7221749 chr17:15468213 rs4792636 rs61280263 rs58445725

rs57348049 rs4791633 rs57487195 rs57522712 chr17:15474258 rs56308249
chr17:15477919 rs4791634 rs1377220 chr17:15488153 chr17:15489623
chr17:15490719 chr17:15492465 rs3785635 chr17:15492919 chr17:15493313
rs7223394 chr17:15494057 rs3785634 chr17:15494898 chr17:15494935
rs8066692 rs4792642 rs2074890 rs62070424 rs3760304 rs3760303 rs3760302
chr17:15498918 rs1875692 rs7213827 chr17:15499582 rs4792643 rs34398696
chr17:15500307 rs4792644 rs58806844 chr17:15501005 rs7223879
chr17:15502916 chr17:15503020 rs10521309 rs7222483 rs4792645 rs1476728
rs16964250 rs1563011 rs1503130 rs62071661 rs61402712 rs58352721
chr17:15508411 rs1563010 chr17:15508555 rs28431306 chr17:15511969
rs494460 chr17:15514823 rs56201971 rs2654376 rs28586599 rs28742900
rs62071665 rs2654349 rs9907518 rs163380 rs163382 chr17:15525176
rs163383 rs163384 chr17:15527814 rs149261 rs10221188 chr17:15528893
rs170913 chr17:15529734 rs7216774 rs3865262 chr17:15532003
chr17:15533429 rs17776733 chr17:15534037 rs62071671 rs55664545
rs56037062 rs62071672 rs2530080 chr17:15538634 rs57528010 rs62071708
chr17:15540086 chr17:15540196 chr17:15540198 chr17:15540390
chr17:15542053 rs2601935 rs2601937 rs2654310 chr17:15542688 rs2601942
chr17:15543649 rs12452845 rs12450403 rs4792655 chr17:15545201 rs163375
rs8075077 rs6502467 rs163376 rs62071720 rs9915827 rs9890181 rs7210005
rs3760301 rs163371 rs3760299 chr17:15552811 chr17:15552818 rs4239133
rs2654397 chr17:15554742 rs16941193 rs9900262 rs9910002 rs9303131
rs9283365 rs62071728 rs9905520 rs12600853 rs2530035 rs62072372
rs2530014 chr17:15576126 rs2530000 rs2529988 rs62072378 chr17:15582197
chr17:15583749 chr17:15584108 rs7222367 rs11650318 rs62072380
chr17:15585630 rs17855672 rs2003515 rs2003514 chr17:15586779
chr17:15587065 rs55867746 rs57267059 chr17:15587669 chr17:15587932
rs2240593 rs1057430 rs4792662 chr17:15591082 chr17:15591462 rs11652541
chr17:15593100 chr17:15593106 rs62072384 rs57785147 rs3865271 rs3933439
chr17:15598863 rs4792669 chr17:15600692 chr17:15600942 rs4054351
rs2323806 rs2875165 rs2323807 chr17:15605316 chr17:15607099
chr17:15607500 chr17:15607858 rs1814454 chr17:15610820 rs62072425
rs565772 rs7208480 rs62072426 chr17:15616858 rs2324026 rs60702117
rs4436816 rs4572444 rs4286144 rs8068317 rs1971159 rs1443427 rs34172152
rs35823377 rs2324027 rs62072429 rs7222091 rs7226023 rs7207169 rs1561956
chr17:15621486 rs9902101 rs9902345 rs62072431 rs62072433 rs35375821
rs35918884 rs7215079 rs7215114 rs34819696 rs62070975 rs1596352
rs1596353 chr17:15625278 rs11651162 rs10852832 chr17:15626213 rs1542131
rs1542132 chr17:15626899 rs12939797 rs11078314 chr17:15627609 rs1971160
rs34659100 rs34071462 rs11078315 rs4792677 rs11867683 chr17:15629403
rs62070979 rs533073 rs534861 rs1054119 rs28410114 rs521690 rs490576
rs490552 rs484104 rs562400 chr17:15639074 rs471448 chr17:15641288

rs11078316 chr17:15646262 rs562979 rs56836533 rs12601514 rs4792681
rs62070995 rs3855184 rs7210964 rs6502472 rs6502473 rs6502474 rs11078317
chr17:15661994 chr17:15661995 chr17:15661996 rs8066710 rs8067611
rs4054239 rs62071022 rs552022 rs11871088 rs481648 rs522521
chr17:15675341 rs4791642 rs520101 rs28539408 rs3925260 chr17:15680424
chr17:15681611 rs677925 rs4349188 chr17:15687991 chr17:15688301
rs58052641 rs28515988 chr17:15692081 rs537999 rs11870637 chr17:15695941
rs62071039 rs9915860 rs11651979 chr17:15700070 rs62071042
chr17:15704507 chr17:15705091 rs578065 rs9904135 rs515822 rs514962
rs2586557 chr17:15710733 rs62072161 chr17:15715864 chr17:15716895
rs2482979 rs62072162 chr17:15718576 rs55732985 rs4792703 rs58258194
chr17:15722107 rs62072169 rs62072170 chr17:15724187 chr17:15724203
rs2586560 rs11657821 rs11653388 rs11657824 rs11658871 rs34812236
rs8079686 rs8080194 rs62072171 rs62072172 rs28480004 rs9903817
rs62072173 rs28680408 rs1797462 chr17:15729765 rs11658370 rs1797461
rs34611857 rs12449677 rs12449706 rs36073689 rs35856354 chr17:15734077
rs12935927 rs4792704 rs1797460 rs9905623 rs9913234 rs1613538
chr17:15738665 rs6502475 rs859232 rs12945204 rs8070483 rs859233
rs17776585 rs859234 chr17:15741278 rs859235 rs859237 rs859238 rs7214215
rs62072200 rs708593 chr17:15745640 chr17:15745715 rs4792705
chr17:15747682 rs7208308 rs859243 rs35743185 chr17:15750888 rs859247
rs859248 rs859252 chr17:15754357 chr17:15754428 rs62072205 rs859253
rs1759083 rs58525551 rs708590 chr17:15757955 rs859255 chr17:15759438
rs859256 rs859257 rs62072029 rs1759084 rs708591 rs12449389 rs17776817
chr17:15764778 chr17:15765213 rs12603728 rs11658454 chr17:15767778
chr17:15767893 rs1797453 rs1639393 rs2535598 chr17:15768758 rs2535599
rs4791653 rs1639394 rs2535600 rs62072034 rs2779186 chr17:15773130
chr17:15773131 chr17:15773934 chr17:15774341 chr17:15774783 rs9907878
rs61393819 rs9894474 rs2482988 rs11655374 rs11656518 rs34733359
rs7208988 rs11656489 rs9901375 rs9903682 rs12453265 rs62072052
chr17:15779902 chr17:15779903 rs2779188 rs2324081 rs1558409 rs1974626
rs2779190 rs2779191 rs2779192 chr17:15783922 rs11657647 rs758854
rs35160253 rs2779194 rs2779195 rs2779196 rs2779197 rs2041457 rs2535602
rs758855 rs758856 rs757623 chr17:15792756 chr17:15792822 rs2058366
rs2535604 rs758857 rs2535605 rs758858 rs2535607 rs2535608 rs2535609
rs2779199 rs2535610 chr17:15797612 chr17:15800629 rs2041458
chr17:15801850 chr17:15802056 rs2535611 rs2779203 chr17:15807643
chr17:15808674 rs16959491 rs12602291 rs17715109 rs2779207
chr17:15811705 rs11871230 rs11871236 rs2779208 chr17:15812341 rs3826361
chr17:15813572 rs8079763 rs1076423 rs2015353 chr17:15814002 rs1076424
rs6502476 rs6502477 chr17:15814451 rs7209240 chr17:15815367 rs56250180
chr17:15816107 chr17:15816363 rs2779211 chr17:15816746 rs2779212

chr17:15817718 chr17:15817911 chr17:15818231 rs7218471 rs1045599
chr17:15821747 rs11654 rs2109632 rs2286795 rs4239134 rs2286796
rs10491104 rs55676330 rs4791658 chr17:15825798 rs56060666 rs4792707
chr17:15827408 rs62073578 rs8070859 chr17:15828788 rs11869563
rs11651508 rs4792709 chr17:15833360 rs61365058 rs7216949 chr17:15835276
rs11655456 rs7209094 rs60198485 rs7210655 rs6502482 chr17:15840054
rs4792711 chr17:15841207 chr17:15842150 chr17:15842211 rs758853
rs62073581 rs3760298 rs8076538 rs2302415 rs11078321 rs2302416 rs8077373
rs2041459 rs8077643 rs6502483 rs2041460 rs56190835 chr17:15848742
rs7212804 rs7213125 chr17:15849881 rs56258621 rs3760297 rs8078888
rs3826360 rs11078322 rs4792712 chr17:15852250 chr17:15852658
chr17:15852864 rs4792713 rs16959521 rs7220790 rs9891938 rs59749475
chr17:15857627 chr17:15858078 rs8070719 rs8074888 rs8075345
chr17:15860334 rs4792714 chr17:15861176 rs9897542 rs9899002
chr17:15862558 rs6502486 rs8073693 rs11869450 rs6416868 chr17:15866064
rs3785633 rs12451075 rs6502487 rs59665399 rs4792715 rs56054575
rs11078324 rs2301652 rs2301651 chr17:15869558 rs2157992 rs62073587
rs35168566 rs56195102 rs3744328 chr17:15871896 chr17:15872161
rs11554356 chr17:15872418 chr17:15872532 chr17:15873104 chr17:15873150
rs9890012 rs9916868 rs11650682 chr17:15875513 chr17:15876181 rs8076864
rs6502488 rs9908031 chr17:15879569 rs7224403 chr17:15881560 rs8080221
rs4792716 rs11657160 chr17:15884215 rs1075901 rs1065822 chr17:15885443
chr17:15885462 chr17:15885463 rs62073589 chr17:15886201 rs3785632
rs3785631 rs4435297 rs7218152 rs4792717 chr17:15889493 rs1079534
chr17:15890623 rs1079533 rs61753149 rs8067494 chr17:15891619
chr17:15891734 chr17:15891815 chr17:15891879 chr17:15892089 rs11651290
chr17:15892818 rs3815039 rs11078327 chr17:15894139 rs4792718 rs8079698
rs8065190 rs11657912 chr17:15897253 rs9652827 rs3760296 rs11657857
rs9652828 rs4791660 rs2157991 rs2157990 chr17:15903691 rs1073093
rs1073094 rs1073095 chr17:15905423 chr17:15905993 rs11652025 rs2285583
rs3815038 chr17:15909393 rs2285582 rs59172522 chr17:15910411
chr17:15910770 chr17:15911291 rs3785628 chr17:15911977 chr17:15912773
rs56375441 rs12942295 rs9891379 chr17:15917421 rs11078330 rs9896441
rs9898313 chr17:15917939 chr17:15917963 chr17:15918124 rs11078331
rs3760295 chr17:15920948 chr17:15921400 chr17:15921408 rs7223346
chr17:15924183 rs7214695 chr17:15925615 chr17:15926198 chr17:15927279
chr17:15927293 chr17:15927295 chr17:15928159 chr17:15928986
chr17:15929042 chr17:15929152 chr17:15929342 chr17:15929468 rs2051736
rs60011951 rs56733317 rs8080706 rs8081667 rs57825293 chr17:15933178
chr17:15933181 chr17:15933473 rs12947205 rs1125156 chr17:15935588
chr17:15935600 rs2078050 chr17:15936527 rs7217493 rs11871961
chr17:15938303 rs11872032 chr17:15940917 chr17:15942274 chr17:15942814

chr17:15943255 chr17:15943837 chr17:15944019 rs7207463 rs7207889
rs62073621 rs2285580 rs7219263 rs4792721 rs7211957 rs4791661 rs4791662
chr17:15950567 chr17:15950640 rs9907273 rs4566208 chr17:15951762
rs4500784 chr17:15952787 rs7222886 chr17:15953554 rs61352879 rs1126148
chr17:15956527 rs62073623 rs7225951 chr17:15958407 rs7216043 rs7207901
rs9909697 rs35622628 chr17:15961574 rs12449895 rs12936657
chr17:15963281 chr17:15963608 rs11658564 rs12150017 rs11870608
chr17:15966748 rs11078332 chr17:15967282 rs10852833 chr17:15968144
chr17:15968229 rs11650678 chr17:15968861 rs35285459 chr17:15970501
chr17:15970562 rs11655773 rs62073627 chr17:15971154 chr17:15971158
chr17:15971321 rs55844265 rs35375077 rs35799415 rs12939418
chr17:15971798 chr17:15971800 rs4792723 chr17:15973398 rs7216834
rs1160109 rs2324141 chr17:15975185 rs9902141 rs10451230 rs58475330
rs57843678 chr17:15976848 chr17:15976850 rs9891646 rs7224575 rs9897388
chr17:15981874 rs2324142 chr17:15983039 chr17:15983406 rs1989856
chr17:15986585 rs62072469 rs2285579 chr17:15988767 rs9908591 rs9907313
rs11078333 rs8079969 rs9903464 chr17:15994741 chr17:15995249 rs178659
chr17:15997750 rs62072471 rs178658 rs178657 rs16959544 rs16959547
chr17:16000658 chr17:16001678 chr17:16001922 chr17:16002603
chr17:16005624 chr17:16005763 chr17:16005768 chr17:16005808
chr17:16006136 chr17:16006138 rs178653 chr17:16006382 chr17:16006415
chr17:16006506 chr17:16006527 chr17:16006553 chr17:16006614
chr17:16007011 chr17:16007018 chr17:16007064 chr17:16007083 rs62072473
chr17:16007594 chr17:16008086 chr17:16008152 chr17:16008158
chr17:16008421 chr17:16008563 chr17:16009400 chr17:16009425
chr17:16009654 chr17:16010159 chr17:16010749 chr17:16010759
chr17:16010954 chr17:16011137 chr17:16011140 chr17:16011280
chr17:16011336 chr17:16011528 chr17:16012006 chr17:16012031
chr17:16012056 chr17:16012066 chr17:16012117 chr17:16012123
chr17:16012142 chr17:16012145 chr17:16012149 chr17:16012193
chr17:16012220 chr17:16012222 chr17:16012232 chr17:16012244
chr17:16012536 chr17:16012601 chr17:16012697 chr17:16012703
chr17:16012709 chr17:16012713 chr17:16012879 chr17:16013018
chr17:16013050 chr17:16013072 chr17:16013179 chr17:16013225
chr17:16013227 chr17:16013239 chr17:16013325 chr17:16013328
chr17:16013330 chr17:16013344 chr17:16013348 chr17:16013369
chr17:16013382 chr17:16013413 chr17:16013460 chr17:16013944
chr17:16013948 chr17:16013949 chr17:16014078 chr17:16014293
chr17:16014315 chr17:16014331 chr17:16014337 chr17:16014346
chr17:16014387 chr17:16014401 rs178839 rs7225813 rs7207630 rs178838
rs178837 rs178836 rs178835 rs7208681 chr17:16018926 chr17:16019557
rs178833 chr17:16019706 rs8077949 rs178831 rs178830 chr17:16023637

rs178829 rs178828 rs178827 rs178826 chr17:16025450 chr17:16026040
rs178824 rs178823 rs178822 rs21180 rs178821 chr17:16029047
chr17:16030687 chr17:16031002 rs178820 chr17:16031550 rs178819 rs545755
rs545738 chr17:16031956 chr17:16031960 rs178816 rs178815 chr17:16033832
rs178814 chr17:16034958 chr17:16035686 chr17:16036072 chr17:16036208
chr17:16036211 chr17:16036373 chr17:16036799 chr17:16036969
chr17:16037003 chr17:16037117 chr17:16037622 chr17:16037772 rs60770606
chr17:16037913 chr17:16037966 chr17:16037983 rs178810 chr17:16038326
chr17:16038550 chr17:16038798 chr17:16038965 chr17:16038982
chr17:16038985 chr17:16038986 chr17:16039549 rs178809 rs178806
chr17:16041345 chr17:16041359 chr17:16041361 rs178805 chr17:16043212
chr17:16043227 chr17:16044037 chr17:16044055 chr17:16044223
chr17:16044224 chr17:16046605 chr17:16046627 chr17:16046868
chr17:16047553 chr17:16047584 chr17:16047684 rs178802 chr17:16048646
chr17:16048748 chr17:16048827 chr17:16048974 chr17:16048976
chr17:16048984 chr17:16048988 chr17:16048998 chr17:16049004
chr17:16049013 rs178801 rs7210264 chr17:16050338 chr17:16050389
chr17:16050742 chr17:16051848 chr17:16053338 chr17:16053351
chr17:16053446 chr17:16053587 chr17:16053692 chr17:16053706 rs7212874
chr17:16055621 chr17:16055993 chr17:16057549 rs62072522 chr17:16058080
rs178798 rs178797 chr17:16064400 rs7219795 rs178791 chr17:16069422
chr17:16070520 rs178789 chr17:16072828 chr17:16073648 rs178787 rs178786
chr17:16074676 rs28622079 chr17:16076353 rs12936233 rs12945855
rs9896275 chr17:16080326 chr17:16081844 rs62072528 chr17:16084092
rs4470185 chr17:16085176 rs10221252 rs9916220 rs9889720 rs7223428
chr17:16086997 rs12946619 chr17:16087555 rs7210224 chr17:16088737
rs11078336 rs11653650 chr17:16090563 rs4791664 chr17:16092584
chr17:16095918 chr17:16096104 rs1029809 chr17:16097166 chr17:16097998
chr17:16098969 chr17:16099083 rs11650427 chr17:16099560 rs35594899
chr17:16103319 chr17:16103422 chr17:16104373 chr17:16104856 rs8073259
rs2324305 chr17:16105587 chr17:16107255 rs12936529 rs9910148 rs7210990
chr17:16112170 chr17:16112346 chr17:16112414 chr17:16113706
chr17:16113707 rs10852834 rs56269147 rs2014604 rs60374261 rs7219687
rs12948244 rs7225920 chr17:16121684 chr17:16121971 rs9914734
chr17:16124437 rs2013857 rs2109262 chr17:16125634 rs3112512 rs3785626
chr17:16126705 rs12938397 rs4792728 rs11651578 rs4792729 rs4792730
rs3785625 chr17:16132263 chr17:16132555 rs3112510 rs4791665
chr17:16136950 rs11868284 rs17779879 chr17:16138641 chr17:16139327
rs6502498 chr17:16139928 chr17:16140043 chr17:16141258 rs3785623
chr17:16142528 rs4792731 rs34707095 chr17:16147491 rs11654658 rs3095171
rs3112511 chr17:16148800 chr17:16149444 rs3112513 chr17:16150279
rs28516015 rs11078338 rs7218342 rs9944524 rs11656811 chr17:16154980

rs12939078 rs12938878 rs764984 rs3112515 rs3785622 chr17:16159521
rs3785621 rs1005380 rs2074995 rs9890539 rs7224367 chr17:16163285
chr17:16163981 rs56326304 rs12948905 chr17:16167288 chr17:16169396
rs15739 chr17:16171035 rs9890867 rs3095169 chr17:16171308
chr17:16171705 rs1476810 rs11650406 chr17:16174985 chr17:16175679
chr17:16175696 chr17:16175711 chr17:16175734 chr17:16176090
chr17:16176091 rs11651955 rs7210068 rs4792735 chr17:16178593 rs12945877
rs35762856 rs11655906 rs12948680 rs12949375 chr17:16183512
chr17:16183718 chr17:16184024 rs3112518 rs714285 rs3112521 rs62074191
rs3112524 rs7477 rs917609 rs3112525 rs3112526 chr17:16188459 rs9907546
chr17:16188838 rs3112527 chr17:16190180 chr17:16190390 chr17:16192509
rs2286666 rs3112528 chr17:16193954 rs11653585 chr17:16194989
chr17:16195367 rs3095173 rs3095172 chr17:16198541 rs3095170 rs3095168
chr17:16201307 chr17:16202345 rs12325935 rs8071642 chr17:16206068
chr17:16209162 rs9914804 rs9907071 rs7223745 chr17:16210843
chr17:16212418 chr17:16217793 rs872300 rs9890410 chr17:16221372
chr17:16222148 rs1006957 rs4584862 rs9893097 chr17:16225086
chr17:16225198 rs9908067 rs56884277 chr17:16227487 rs11574935
chr17:16227654 chr17:16228632 rs35929514 chr17:16229544 rs55793639
rs9674773 chr17:16230499 rs11658826 rs12951827 rs34606590
chr17:16234943 chr17:16234961 chr17:16235511 chr17:16235944 rs28461527
rs9891709 rs9891732 rs9898784 chr17:16237340 rs9905618 rs7211940
rs6502501 rs8073118 rs7222000 rs9915570 rs9890345 rs8080726 rs28379199
chr17:16242382 rs6502503 rs35151836 rs35974954 chr17:16245185 rs9901098
rs9915762 rs9916201 chr17:16248885 rs7223313 rs9896730 rs35721669
rs7222297 chr17:16254422 chr17:16256059 chr17:16256132 rs7217735
chr17:16259142 rs3813769 chr17:16259697 rs4561507 chr17:16260120
chr17:16260237 chr17:16260674 chr17:16260992 chr17:16261692
chr17:16261693 rs12951377 rs11650477 rs8079271 rs4792738 rs4792739
rs4520872 rs11868289 rs4273076 rs4629007 rs4792741 chr17:16265265
chr17:16265267 chr17:16265787 rs8121 rs1129235 rs7225104 chr17:16267156
chr17:16267267 rs6502504 chr17:16268745 rs8074111 rs8079010 rs34192401
chr17:16270017 rs7222754 rs7223205 chr17:16271129 rs11078341
chr17:16271304 rs12936240 rs62074232 rs4792742 rs34166276 rs4792743
rs12945742 rs4792744 rs34419652 rs12938124 rs12938762 rs34786363
rs4541119 chr17:16277008 rs7213055 rs14039 rs12602006 rs8074864
chr17:16278547 rs34230763 rs35612940 rs7208718 rs7209318 rs7214366
rs7215836 rs17552310 chr17:16283068 chr17:16283116 rs4072454 rs11871958
chr17:16283751 chr17:16283782 rs3935801 chr17:16285036 rs4617905
rs4622550 rs9251 chr17:16285768 chr17:16286478 rs4570894 rs34572942
rs1141283 rs4792745 rs61745139 rs4438345 rs4430787 rs35076500
chr17:16290366 rs12602853 chr17:16290473 rs1009237 rs2882581 rs11868873

rs12949081 rs2351084 rs35774281 rs11871923 rs11871963 rs11871929
rs36058902 rs6502505 chr17:16293382 rs4792746 rs4792747 rs11078342
rs11078343 rs55641029 rs12601710 rs12946107 rs11869614 chr17:16296057
chr17:16296219 rs4287608 chr17:16296481 rs4471718 rs35377488
chr17:16297002 rs8082268 chr17:16297347 rs941411 rs7211315 rs35474528
rs7216454 rs12951804 rs34857043 rs7217211 rs4792749 rs4792750
rs11870279 rs11870223 chr17:16300269 chr17:16300519 rs8064724
rs56097826 chr17:16300732 rs8064519 rs35269706 chr17:16300924
chr17:16301430 rs11871017 rs12603277 rs34148351 chr17:16302485
rs2041287 rs11867498 chr17:16303545 chr17:16303614 rs11078344 rs4792751
chr17:16304225 rs34793697 rs11653149 chr17:16305756 rs11654069
rs35034622 rs34982046 rs36117589 chr17:16307714 rs3744281 rs17715447
rs12452937 rs11658070 rs11078345 rs34454218 rs7215641 rs7220262
rs3760235 rs566401 rs4143830 rs566518 chr17:16310758 rs597985
rs11655230 chr17:16312134 rs34850018 rs4792752 rs60513687
chr17:16316454 chr17:16316646 rs55968876 chr17:16317902 rs7216088
chr17:16318519 chr17:16319049 chr17:16319051 rs1558241 rs1558243
chr17:16319736 chr17:16319772 rs2159338 rs1974600 rs1558244
chr17:16321450 rs670005 rs16959744 chr17:16323592 rs2159339 rs2159340
rs11870465 rs11078347 rs11868774 rs11868831 rs11078348 chr17:16326979
rs12453766 chr17:16327270 rs12453841 chr17:16328522 rs60635403
chr17:16329185 chr17:16330197 rs11078349 chr17:16330984 chr17:16331012
rs16959752 chr17:16331697 chr17:16331996 rs58779273 rs11658401
chr17:16333565 chr17:16334252 chr17:16335287 chr17:16336526 rs1007259
chr17:16336813 rs34410887 chr17:16337807 chr17:16338188 chr17:16338499
chr17:16338986 rs11871620 chr17:16339322 chr17:16339404 rs8076901
rs61577488 chr17:16340416 rs56663727 chr17:16340750 rs11653812
chr17:16341031 chr17:16341140 rs673760 rs673824 rs12602910 rs59836618
rs11869018 rs608624 chr17:16345223 chr17:16345802 rs11867848 rs12947881
rs1638551 chr17:16346433 rs1736199 rs1638552 rs561823 rs505162 rs473572
rs472846 chr17:16349426 rs554066 rs553085 rs593052 chr17:16350446
chr17:16351057 rs606467 rs571877 rs570889 chr17:16353077 chr17:16353148
chr17:16353804 chr17:16353833 chr17:16354147 rs2981611 chr17:16354931
rs480100 chr17:16355194 chr17:16355195 rs733261 chr17:16355543 rs733262
chr17:16356147 rs2981612 chr17:16356389 rs2970065 chr17:16358116
rs2981613 rs2907399 rs2981614 chr17:16360257 rs2907400 rs1017095
chr17:16360876 chr17:16361320 chr17:16361705 rs2981615 chr17:16362381
rs2970066 rs2970067 chr17:16364000 rs7226148 rs11651653 chr17:16365699
chr17:16366153 rs11649741 chr17:16366342 rs7218218 rs7503673 rs7503674
chr17:16367289 chr17:16367829 chr17:16368621 chr17:16368994
chr17:16369279 rs35741552 chr17:16370388 chr17:16370781 rs16959788
chr17:16373190 chr17:16373226 chr17:16373349 rs17716132 chr17:16376123

rs7221221 rs7221367 chr17:16379225 chr17:16379285 rs6502509
chr17:16379667 chr17:16379742 chr17:16380154 rs16959797 rs16959800
chr17:16381524 chr17:16381565 chr17:16381759 chr17:16382200
chr17:16382330 rs7214188 rs7214679 rs57502248 rs9889318 rs9889728
chr17:16387171 chr17:16387616 chr17:16388298 rs7222543 rs57674607
chr17:16389376 chr17:16390293 rs6502510 chr17:16391085 rs17716244
rs9904252 rs9904631 chr17:16391548 rs8077233 rs553665 rs16959820
rs16959821 rs28414896 chr17:16395582 rs10491106 rs7224723
chr17:16397637 rs16959828 rs17778652 chr17:16400230 chr17:16400873
rs7213263 chr17:16403392 rs7217433 chr17:16408043 chr17:16408778
chr17:16409753 rs59856977 rs546844 chr17:16414807 rs11658653 rs57442832
chr17:16415073 chr17:16415118 chr17:16415202 rs9915163 rs9893954
chr17:16416804 chr17:16417634 chr17:16417926 rs60109540 chr17:16418178
chr17:16418200 rs57242994 rs9913386 chr17:16418695 chr17:16418900
chr17:16418955 rs9892027 chr17:16419556 rs9911849 chr17:16419832
rs2351390 rs2351391 rs880619 chr17:16421455 rs59585145 rs7212974
chr17:16423826 rs2058197 chr17:16424221 chr17:16425027 chr17:16425369
rs62072767 chr17:16427171 chr17:16427277 chr17:16427335 chr17:16428098
chr17:16428146 rs62072769 chr17:16429979 rs62072771 rs28419755
chr17:16430902 rs7218473 rs7218494 rs9910496 rs34046433 chr17:16433472
chr17:16433579 chr17:16435335 chr17:16435924 chr17:16436551 rs624068
rs62072776 rs11868291 rs11870650 rs8065062 rs6502513 rs8065749
chr17:16438662 chr17:16438829 rs9909271 rs62072777 chr17:16440752
rs9909921 rs12051673 rs62072778 rs2970059 rs9892170 rs12051751
rs57694811 rs57305125 rs8082323 rs8082462 rs8069286 rs62072781
rs7217717 chr17:16445570 rs62072782 rs7222622 rs56939506 chr17:16446227
rs62072783 rs57448521 chr17:16447187 rs2970062 rs28792801
chr17:16448176 chr17:16448255 rs9911851 rs9891138 rs9890123 rs62072785
rs7219632 chr17:16449201 rs6502514 rs62072786 rs11658427 rs1005369
rs1005370 rs62072787 chr17:16452060 rs57230897 chr17:16452277 rs9901145
rs2970063 rs6502515 rs62072789 rs62072790 chr17:16454704 rs62072791
rs59826203 rs28865976 rs11656972 rs9911518 chr17:16457003
chr17:16457045 chr17:16457172 rs8072900 rs62072847 rs62072848
rs62072849 rs62072850 chr17:16459543 rs28465319 rs9893717 rs62072856
rs3813762 rs9890698 chr17:16463084 rs9889868 rs62072857 chr17:16463647
rs16959857 chr17:16464143 rs7225337 rs16959869 rs16959870 rs9906261
chr17:16465923 rs62072858 rs62072859 chr17:16468241 rs8065506 rs9907785
rs9910087 rs9904901 chr17:16470617 chr17:16470925 rs62073660 rs4791672
chr17:16472445 chr17:16472575 chr17:16472699 chr17:16473605 rs4791673
chr17:16474382 rs9906728 rs7217544 rs8074285 rs8074464 rs9889227
rs9894637 rs7224237 rs8065558 rs17791901 rs16959888 rs9911677 rs8075988
chr17:16479082 chr17:16479343 rs62073662 chr17:16479612 rs4239135

rs9911689 rs4791675 chr17:16480111 chr17:16480874 rs11871369 rs9889590
rs9916655 rs9916706 chr17:16484738 rs4352086 rs62073665 chr17:16485330
rs9905710 rs62073667 rs9910842 rs9911524 rs9911162 chr17:16488341
rs7226328 rs7208075 rs7208305 chr17:16489672 chr17:16489687
chr17:16490005 chr17:16490625 chr17:16490758 rs8074487 rs7218241
chr17:16491754 chr17:16492004 rs28458353 rs9916819 rs28458310
rs28751872 rs56303920 chr17:16493607 rs28626982 chr17:16494114
rs28674185 chr17:16494223 rs28431824 chr17:16494532 rs9899919
rs62073702 chr17:16495800 chr17:16497150 rs7221518 rs7222875
chr17:16497347 rs9899785 rs3813766 chr17:16499179 rs28754336 rs58164310
rs59594997 rs7225641 rs62073703 chr17:16502132 chr17:16502160 rs9908390
rs9908015 rs4791676 rs62073705 rs11658964 rs9916069 rs9916258
rs62073706 rs4792760 rs4792761 rs4792762 rs9904209 rs62073707 rs9911608
rs9911820 chr17:16506111 chr17:16506320 chr17:16506369 rs5000166
rs8076849 rs11654767 rs4499278 rs4791678 rs4791679 rs62073708
rs12950237 rs12948609 chr17:16508458 rs55999599 rs8082650 rs8068349
rs7211768 chr17:16510717 rs9907721 chr17:16511444 chr17:16511493
rs28637036 rs8075374 rs28398264 rs9916464 chr17:16512845 rs28526077
chr17:16514807 chr17:16514816 chr17:16516093 chr17:16516245 rs9902318
chr17:16517884 chr17:16518778 chr17:16519961 chr17:16519963 rs9911269
chr17:16520739 rs62073709 rs9890361 chr17:16521349 rs28612609
rs12945572 chr17:16521853 rs9898888 rs9915121 rs7221432 rs62073710
chr17:16526294 rs9902518 chr17:16527341 rs28634753 chr17:16528012
rs9890537 chr17:16528750 rs9896514 rs9898176 chr17:16531930
chr17:16531932 chr17:16532151 rs875237 rs2349265 chr17:16534588
rs3114295 rs3101958 chr17:16556372 chr17:16558974 chr17:16582887
rs1847580 chr17:16586301 chr17:16587865 chr17:16589020 rs1847577
chr17:16590310 rs3101948 rs3105414 rs1987607 rs1987606 chr17:16598491
chr17:16600815 rs2687997 chr17:16604415 chr17:16607223 rs778667
chr17:16616088 rs62075079 chr17:16634016 chr17:16634766 rs778672
rs9907213 rs59719695 rs678522 rs28538200 chr17:16655521 chr17:16656532
rs3852823 chr17:16659390 rs2688029 rs62074110 rs2621716 rs2621715
rs2688027 rs2688026 rs2688025 rs2688024 chr17:16662654 rs2688023
rs2656363 rs6502520 chr17:16663027 rs28377198 rs3844435 rs3852824
rs2688022 rs2688021 rs2688019 rs2688037 rs688852 chr17:16677702
chr17:16677705 rs62071964 chr17:16680045 rs2259793 rs637296 rs590673
rs56176530 chr17:16696374 rs12602531 rs35666955 chr17:16698025
rs3752010 rs9903427 chr17:16699271 rs35768340 chr17:16700105 rs11655172
chr17:16701323 chr17:16701871 rs3855655 rs3855656 rs4338829 rs3888321
rs2882122 rs1807402 chr17:16702686 rs35350506 chr17:16702863 rs11657871
rs2349287 chr17:16704005 rs12325677 rs1964555 chr17:16704410
chr17:16704416 rs56324271 rs7210442 chr17:16705696 rs7210837 rs55703782

chr17:16705719 rs7210622 chr17:16707524 rs12944998 rs899809
chr17:16711377 chr17:16712131 rs9912757 chr17:16713354 rs5013488
rs7225366 rs35829898 rs9899049 rs8082201 rs8082230 rs60342295 rs899799
rs899795 rs58341598 chr17:16714876 chr17:16714877 rs4997638 rs34515205
rs12952427 rs7218554 rs62064634 rs62064635 chr17:16717681 rs11651914
rs11651880 rs11656970 rs12936318 chr17:16718381 chr17:16718382
chr17:16718464 rs35113341 rs4360974 rs4527060 rs6502526 rs5018443
chr17:16719172 rs35313632 rs9905272 rs9905712 chr17:16720735 rs8081650
chr17:16720942 chr17:16721221 chr17:16721451 rs7208027 rs17793114
rs17719927 rs2017878 rs884849 rs7226311 rs7208073 rs9900318
chr17:16722983 rs9900143 rs8066327 rs10852835 chr17:16723685 rs8069906
chr17:16723894 rs9908101 rs9908521 rs9908336 rs9908602 rs10852836
rs11653203 rs9908870 rs9910966 rs11654224 rs35638255 chr17:16725474
rs9895995 rs12452299 chr17:16726654 chr17:16726657 rs7211086 rs11652760
rs9905280 chr17:16728157 rs35353236 rs4791693 rs4792785 chr17:16730206
rs4312350 rs4313843 chr17:16730953 rs8069610 rs12944244 chr17:16731164
rs12942194 rs9894818 rs12942688 chr17:16731537 rs883504 rs11656859
rs12603634 rs8072394 rs11658078 rs4280293 rs11649762 rs11654911
rs4465638 rs34402456 rs12450655 rs9906662 rs4792786 rs10852838
rs57086250 rs7214114 rs4494588 chr17:16741403 rs11652373 rs4239136
rs4444380 chr17:16742437 rs4371193 rs9892993 rs4624223 rs9899666
rs16961570 rs10432025 chr17:16744865 rs12450851 rs11657586 rs7212570
rs7213482 rs11657533 rs7213502 rs7213658 rs4792788 rs7212661 rs9907993
rs4792790 rs8074735 chr17:16747460 rs4461114 rs11651972 rs11652055
rs4456539 rs3829587 rs4474732 rs4324171 chr17:16748758 chr17:16748762
rs12944241 rs8071331 rs8071448 rs16961625 chr17:16749464 rs9911738
rs9912997 rs4791694 rs4791695 rs34738553 rs4791696 rs12603267
chr17:16750486 chr17:16750493 chr17:16750888 chr17:16751009 rs58670964
rs7225743 rs7207577 rs11658549 chr17:16751958 rs9892059 rs878298
rs4274477 chr17:16752592 rs35481501 chr17:16752861 chr17:16753322
rs11651795 rs56211869 rs11651846 rs11652796 rs11657841 rs1110353
rs4575575 rs11652968 rs4578698 chr17:16754204 rs4547373 rs4315376
rs4283258 rs62065413 rs2002940 rs4641788 rs4401079 chr17:16755435
chr17:16755948 rs2004893 rs35654441 rs55810902 rs4792793 rs8067287
rs4318250 rs12449445 rs12449466 rs12150674 rs11654128 rs11654076
rs11654168 rs57968458 rs16961828 chr17:16761118 rs12942283 rs28507905
chr17:16761275 rs62065417 rs62065418 rs11655428 rs12953270
chr17:16762122 rs4239138 rs11078353 rs3764409 rs12937994 rs11649835
rs11650981 rs4792794 rs11651352 rs62065419 chr17:16766642 rs4792795
rs11653942 rs35380019 rs4792796 rs3752009 rs3752008 rs62065421
rs4792797 rs6502537 rs3752007 rs62065422 rs62065423 rs62065424
rs62065425 rs3752005 chr17:16769722 chr17:16769863 rs3752001 rs9897611

rs3751999 rs3751998 rs3751997 rs12952324 rs11078354 rs3751996 rs3751995
rs10852839 rs10852840 rs3751994 rs883331 chr17:16772066 rs62065426
rs62065427 rs9911510 rs11871817 chr17:16772707 rs3794776 rs3794775
rs3794774 rs3751993 rs3829586 rs3829585 chr17:16774701 rs3751991
rs3751989 rs3751988 rs11650590 rs3751987 chr17:16777960 rs62065429
rs8065836 chr17:16778347 rs9904659 rs3751985 rs3751984 rs62065430
rs56369903 chr17:16779334 rs55635506 rs55898532 rs56396775
chr17:16779653 chr17:16779887 chr17:16780436 chr17:16780507
chr17:16780522 rs35966917 rs7226302 chr17:16781173 chr17:16781184
rs7225344 rs7225890 rs11871721 chr17:16781364 rs4792798 rs4343329
rs4792799 rs56408153 rs56092540 rs55770108 rs56035746 rs58647797
rs1004439 rs55672385 rs56399647 rs55701306 rs56059714 rs56153623
rs11078355 rs34562254 rs11652811 rs11652843 rs17793572 rs11654431
rs58928848 rs4792800 rs8081126 rs11651187 rs4791698 rs4792801
rs11656868 chr17:16786793 rs12938061 rs12938073 rs11078356 rs11078357
rs10852841 rs12603708 rs4239139 chr17:16788071 rs3892371 rs4383187
rs4500785 rs4561508 rs10468462 rs4404112 rs4273077 rs35076010
rs10468463 chr17:16790381 rs11654088 rs9893403 rs9797203 rs34806035
rs11656532 rs57382045 chr17:16792337 rs12603019 rs3818716 rs4517836
rs55955502 rs2274892 chr17:16793685 rs62066488 rs11656106
chr17:16795205 rs11651242 rs56287155 rs12450542 rs35612151 rs8072293
rs57293260 rs6502540 rs11650505 rs8078529 chr17:16798467 rs4985783
rs34562485 rs35286584 rs34650767 chr17:16800401 chr17:16800442
chr17:16800443 chr17:16800779 rs35614113 rs8082017 rs62066489 rs4985694
chr17:16802181 rs4985720 chr17:16803174 chr17:16803252 rs34870066
chr17:16803872 rs12051889 rs12051892 rs12051890 rs12051726 rs4985724
rs4985725 rs4985726 rs9889948 rs12051899 rs12051900 rs35678976
rs34932194 rs11867717 rs11867751 rs7223652 rs7209074 rs35655892
rs12150243 rs4985700 rs4985735 rs11078360 rs11078361 chr17:16807288
chr17:16807346 chr17:16807502 chr17:16807599 chr17:16808195
chr17:16808824 rs7226097 chr17:16809401 chr17:16810849 chr17:16811472
chr17:16812382 rs59100952 rs34663166 rs8075444 chr17:16813066
rs28688013 rs7225292 chr17:16814681 rs35932735 rs6502543 rs34722014
rs9904866 chr17:16815422 rs6416870 rs6502544 chr17:16815999 rs4985754
chr17:16816779 chr17:16817074 rs9893198 chr17:16817247 chr17:16817251
chr17:16817260 rs9893328 chr17:16817668 rs28593159 rs28407319
rs34926696 rs12942212 chr17:16817793 chr17:16817796 rs7504096 rs7501462
rs12601542 rs7212800 rs11078362 rs6502545 rs6502546 rs6502547 rs8074984
rs4985757 rs4985758 rs7503780 chr17:16821402 rs7220753 rs6502548
rs35898095 rs35196703 rs7225112 rs8064661 chr17:16823773 chr17:16824235
rs4985762 rs4985763 chr17:16825039 rs8079130 rs8078175 rs28613542
rs55825380 chr17:16826610 rs12943647 rs12232528 rs8066321 rs4985766

chr17:16829632 chr17:16829768 rs6502549 chr17:16830237 chr17:16830723
rs12938280 rs9891079 rs4075606 chr17:16832204 rs12950509 rs9907308
chr17:16832998 rs57096150 rs9907708 rs9908307 rs9908528 rs7214091
chr17:16833657 rs62066494 rs62066495 rs9889250 chr17:16834211
chr17:16834773 chr17:16834954 chr17:16835232 chr17:16835259
chr17:16835434 rs9896823 rs4985767 rs4985708 rs4985768 rs12453000
rs12945043 rs60355256 rs7214804 rs55984928 rs9892379 rs9892420
rs4985769 rs8077321 rs6416871 rs9630716 rs4985771 rs56051606 rs9630717
rs4985773 rs9909429 rs9908636 rs7213956 rs9910061 chr17:16842945
chr17:16843029 rs7503073 rs9890795 rs57210185 chr17:16844998 rs7501848
rs7502031 rs9905479 chr17:16845891 chr17:16846547 rs62066555 rs57958042
rs7503412 chr17:16847022 rs12941341 rs28392580 chr17:16848731
chr17:16848733 rs11652846 rs7502225 rs28405808 rs28624345 rs11653100
rs6502553 chr17:16850210 chr17:16850630 chr17:16851107 chr17:16853155
rs7225537 rs4281782 chr17:16855214 chr17:16857142 chr17:16857162
chr17:16858750 rs4316813 rs4247120 rs4514740 rs9893453 chr17:16861912
chr17:16862790 rs8068857 rs4985778 rs8069441 rs8069049 chr17:16863577
rs8073842 rs8073851 chr17:16863633 rs4452010 chr17:16864978 rs4985779
rs4985780 chr17:16865902 rs4278804 rs4267379 rs4985781 chr17:16868014
rs17793728 chr17:16868759 rs4275914 rs4350624 chr17:16870652
chr17:16871296 rs4485423 rs8079563 rs10852842 rs11867934 rs11870422
rs11870997 chr17:16876505 rs4641803 chr17:16877721 rs12450238
chr17:16878531 rs11078365 rs9910011 rs4589617 rs9908728 rs9909107
rs8075751 rs8076273 chr17:16883494 chr17:16883576 rs12601422
chr17:16884411 rs11658904 chr17:16886311 chr17:16886396 rs7503606
rs61242604 chr17:16887716 chr17:16888789 chr17:16888967 chr17:16890270
chr17:16890494 rs11078366 rs7225990 chr17:16892247 rs56028083
chr17:16893266 rs7212275 chr17:16893871 chr17:16893950 chr17:16894571
rs4985714 rs7222311 chr17:16895828 chr17:16895926 chr17:16895936
chr17:16896390 rs8070944 rs8071254 rs16961288 chr17:16897376
chr17:16897489 rs61599458 chr17:16898343 rs7220492 rs7221842
chr17:16900128 rs35650871 rs7216705 rs11654360 rs7223686 rs6502557
chr17:16902103 rs9906028 rs4985716 chr17:16904253 chr17:16904329
rs7221151 rs6502558 chr17:16905263 rs7207187 rs9900759 rs11651988
chr17:16906800 chr17:16906817 rs11658084 rs11868908 chr17:16907648
rs56009207 chr17:16908006 rs12602129 chr17:16908343 chr17:16908536
rs7223583 rs7223924 rs12450109 rs12452303 chr17:16909786 chr17:16909992
rs8072964 rs8073003 rs8073107 rs9898995 chr17:16912044 rs11652756
rs11078368 rs9893911 chr17:16915093 rs7208929 chr17:16915727 rs62064382
chr17:16917887 rs4073940 chr17:16918864 rs4074612 rs4078061 rs12601453
rs4078062 chr17:16920588 rs4073688 rs4247117 chr17:16920898
chr17:16921125 chr17:16921126 rs4629023 rs4985719 rs28452405 rs4621033

chr17:16924029 rs12450467 chr17:16924835 rs4275916 rs6502560
chr17:16925114 rs4264448 rs60128647 rs11078370 chr17:16929032
rs11871902 chr17:16929447 chr17:16929491 chr17:16930558 rs12451054
rs8067563 chr17:16932265 chr17:16932677 rs7210339 rs56265828 rs4985721
chr17:16933294 rs7211205 chr17:16933816 chr17:16934037 chr17:16934831
rs4078534 chr17:16935454 chr17:16935590 rs34001712 chr17:16935778
chr17:16935907 rs10852843 rs4606773 rs11078371 chr17:16937395
chr17:16937504 chr17:16937651 chr17:16937766 chr17:16937931 rs4985723
chr17:16939381 chr17:16939810 chr17:16940427 chr17:16940802
chr17:16940906 rs4985695 rs1135237 rs12603417 rs12451343 rs17720904
rs9914671 chr17:16943387 chr17:16943581 chr17:16943643 rs4985696
rs4985727 rs4985697 chr17:16945645 chr17:16945647 chr17:16945794
rs9908767 rs4985728 chr17:16946296 chr17:16946298 chr17:16946431
rs4985698 rs16961340 chr17:16948072 chr17:16948413 rs8069241 rs17794159
rs11078372 rs10852844 chr17:16950090 chr17:16951638 rs4247118
chr17:16953444 chr17:16953698 rs12601193 chr17:16954246 rs8067959
chr17:16955126 chr17:16955197 rs12451153 rs2458530 chr17:16956191
chr17:16956699 rs11870483 rs12450213 rs4985730 rs4488507 rs2349646
rs2349648 rs10852845 rs7213477 rs4985699 rs4985733 rs7217359 rs7219115
rs8066111 rs2090018 chr17:16962551 rs12601424 rs8069259 chr17:16965163
chr17:16965359 chr17:16965522 chr17:16965960 chr17:16966353 rs4321246
rs56066973 rs2349645 rs4074819 chr17:16969418 rs4985701 rs1877631
chr17:16971056 chr17:16971115 chr17:16971124 rs2292526 chr17:16971950
chr17:16972129 chr17:16972137 rs11869415 chr17:16973286 chr17:16973361
chr17:16973989 rs11870035 chr17:16974341 rs8064550 rs8064991 rs4985737
rs11078373 rs2271521 rs2271520 chr17:16976392 rs11078374 rs56133536
rs4985702 rs55881490 rs12601325 chr17:16978994 rs1124961 rs7216677
rs11652678 chr17:16980056 chr17:16980659 chr17:16980750 rs28710148
rs3924340 rs3744140 chr17:16983275 rs56280941 rs4985703 rs11651938
chr17:16983821 rs7208973 rs11078375 rs9910857 chr17:16985202 rs8072184
chr17:16985683 rs12602196 rs8077360 rs3744139 rs3744138 rs3744137
chr17:16986870 chr17:16987234 rs6502563 chr17:16987505 rs12602867
rs3744136 rs56243350 rs60403917 chr17:16988590 chr17:16988989
chr17:16989099 chr17:16989207 chr17:16989551 chr17:16990272
chr17:16990328 rs10852846 rs3744135 rs3744134 chr17:16992170 rs11651460
rs1544695 rs3744133 rs9893676 rs57812549 rs59394251 rs11654247
rs3744132 chr17:16999308 rs9897510 rs4985704 chr17:17000299 rs41319048
rs7214429 rs55881582 rs7217091 chr17:17002071 chr17:17002260 rs11551189
chr17:17003179 rs12452802 rs11654887 chr17:17004984 chr17:17005138
chr17:17005901 chr17:17005960 chr17:17006828 chr17:17006909 rs4985739
rs57376511 chr17:17007983 chr17:17008110 chr17:17008950 rs3744131
chr17:17009924 rs11868392 chr17:17012137 chr17:17012360 rs58326998

chr17:17013396 rs2704339 rs1567815 chr17:17015907 rs2292530
chr17:17016103 rs1110504 rs17794784 rs16961396 rs1110505 rs2137687
chr17:17017356 chr17:17017843 chr17:17018813 rs11652079 rs55784627
rs2292528 chr17:17021965 chr17:17022341 chr17:17022897 chr17:17022955
rs11867519 rs61018209 rs7207396 rs7206981 chr17:17024599 rs3744127
rs3826305 chr17:17025038 chr17:17025234 rs4985740 chr17:17025607
rs7217970 chr17:17026128 rs7218781 chr17:17026514 chr17:17026990
rs3803762 chr17:17028021 rs11657189 rs4985741 rs59061797 chr17:17030824
chr17:17030953 rs7207485 rs4985742 chr17:17031367 rs56129495
chr17:17031556 chr17:17031683 rs12602592 rs12602583 rs34976658
rs4985743 rs3826304 rs4985744 rs3744126 chr17:17034257 chr17:17034794
chr17:17034807 rs10852847 rs3744125 chr17:17035923 rs56385540
chr17:17036035 rs1047799 rs1047805 chr17:17036566 rs7211576
chr17:17037316 rs4985746 rs28505599 rs8066234 chr17:17040551
chr17:17040754 rs4985747 chr17:17040863 chr17:17043116 rs8077299
rs6502564 chr17:17044214 chr17:17044344 rs2009478 rs8082001 rs3744141
rs3744142 rs14003 chr17:17045626 rs9908205 rs4985749 chr17:17046638
rs12453929 chr17:17047753 chr17:17047866 rs9894565 rs4985750
chr17:17048579 chr17:17048652 chr17:17049201 chr17:17049558
chr17:17049679 chr17:17049716 rs8072214 chr17:17050528 rs8076621
chr17:17050976 chr17:17050978 chr17:17050980 chr17:17051376
chr17:17051619 chr17:17054686 rs9908150 chr17:17055279 rs4399589
chr17:17055656 rs7218795 rs7218992 rs3803761 rs7224213 rs7224335
rs12602675 rs7224474 chr17:17058192 rs8068606 rs35722543 rs8067893
chr17:17058743 rs41442248 rs34235236 rs34311146 chr17:17059511
rs41464156 chr17:17060707 rs7208065 rs41371953 rs41424546 rs4985705
rs4985752 rs8080386 chr17:17062425 rs8065572 rs8065832 rs2018781
rs41323249 rs41400246 rs3744124 rs1736221 chr17:17066593 chr17:17066604
chr17:17067475 rs1736220 chr17:17067802 rs3744123 rs1736219 rs11869409
chr17:17068731 rs1736217 chr17:17069091 rs7222600 rs41525346 rs1708620
rs1708619 rs1736216 rs6502565 chr17:17070995 chr17:17072443 rs1708618
chr17:17072891 chr17:17072897 rs1736215 rs1736214 rs1708617
chr17:17073660 rs1613416 rs12602871 rs1736213 rs1736212 chr17:17075901
rs1736211 chr17:17076212 chr17:17076285 chr17:17076889 chr17:17076961
chr17:17076963 chr17:17077140 rs2349865 rs12449838 rs12449839
rs41337846 rs1708629 rs1736209 rs1736208 chr17:17081571 chr17:17081788
chr17:17082434 chr17:17082503 chr17:17082870 chr17:17082945
chr17:17083424 rs12600635 rs55689224 chr17:17085879 rs9890243 rs9896078
rs16961474 rs1708627 chr17:17087757 rs1736205 rs1708628 rs7220577
chr17:17090439 rs2294155 rs1736204 rs2294154 rs1736202 chr17:17093102
chr17:17094725 rs8075526 rs12325679 chr17:17095633 rs1736201 rs1736200
chr17:17096641 rs1708623 rs1708624 chr17:17099068 rs2458529

chr17:17099424 chr17:17099433 rs9903294 chr17:17100788 rs1630656
chr17:17103307 chr17:17103356 chr17:17103576 rs1736210 chr17:17106781
rs8070995 rs3182911 rs7219012 rs9890657 rs7220827 rs12453455
chr17:17110115 rs12947291 chr17:17111708 rs16961493 rs2302357 rs2007658
rs11078380 rs9907107 rs8070574 rs3866959 chr17:17114631 chr17:17115211
chr17:17116273 chr17:17117291 chr17:17117464 rs7219248 chr17:17117859
rs6502568 rs7220275 chr17:17118460 rs12450037 rs16961507 rs7225876
chr17:17119287 chr17:17119289 rs4985760 rs4985761 chr17:17120568
chr17:17121338 chr17:17121462 chr17:17122401 rs9890700 rs12935953
rs6502569 rs6502570 rs7224172 chr17:17124238 rs6502571 chr17:17124588
rs3853545 rs1029829 rs1029830 rs2012954 rs11549132 rs1029832 rs2270180
rs8072402 rs12601848 chr17:17127152 rs7222697 rs7221553 chr17:17127474
rs7226227 chr17:17128405 chr17:17128735 chr17:17130129 chr17:17130242
rs8075194 chr17:17130579 chr17:17130626 chr17:17130679 chr17:17132013
chr17:17132248 rs9898986 chr17:17133140 rs12452947 chr17:17133974
chr17:17133987 rs8072869 chr17:17134993 rs7217130 chr17:17135481
rs7217560 chr17:17135847 chr17:17135849 rs12941794 chr17:17136657
rs12450246 rs35530719 chr17:17137521 rs34124822 chr17:17138299
rs2058292 chr17:17139756 rs12451886 chr17:17141491 rs55708107 rs7207856
rs9899615 chr17:17142758 chr17:17142805 rs9895057 rs35039203
chr17:17146237 chr17:17146251 chr17:17146634 chr17:17146896
chr17:17147074 rs6502575 rs7219752 rs16961516 rs8082383 chr17:17149646
rs7211243 chr17:17150449 rs9907711 chr17:17152154 rs9889738 rs9889367
rs6502576 rs6502577 rs6502578 rs9896977 chr17:17154613 chr17:17155377
rs9913682 rs9912109 rs12941075 rs12948357 chr17:17158079 chr17:17159178
rs55928004 rs6502579 rs7217503 rs11870836 rs12603230 rs11869079
rs11078383 rs9912599 rs9889355 chr17:17162043 chr17:17162422
chr17:17162850 rs9896970 rs4985764 rs9904396 rs9905836 rs9908168
chr17:17164586 rs9914692 rs3785506 rs758742 rs35720826 chr17:17168554
rs17726673 rs6502580 chr17:17168886 chr17:17168993 rs17726703 rs7220829
rs11078384 rs16942153 chr17:17170120 rs35554631 rs7210625 rs7226068
rs1860552 rs16961564 chr17:17173303 rs12943271 rs11652902 rs9914424
rs9915883 chr17:17174768 rs34121330 rs56383549 chr17:17175610 rs9902505
rs1860553 chr17:17176349 rs9912172 rs34668117 rs11867932 rs9898622
chr17:17181659 rs9908124 chr17:17181971 rs28825184 rs9889298 rs11654778
rs11650700 rs56387125 chr17:17184316 chr17:17185678 chr17:17185763
chr17:17186076 rs60434112 rs3785504 rs10468464 rs60566375 rs12948296
rs242242 rs17726858 rs3826302 rs17726924 rs3785503 rs3785502 rs2064060
chr17:17189613 chr17:17189691 chr17:17189693 rs56069314 rs56069989
rs242243 rs171394 chr17:17190737 rs2240876 chr17:17191891 rs11078385
rs10852849 rs242244 rs10852850 chr17:17192792 rs2191383 chr17:17193386
rs624242 rs8067390 rs12452946 rs242246 chr17:17194645 rs242247

rs11871699 rs17648393 rs28725457 rs1009720 chr17:17195678 rs9892592
chr17:17195857 chr17:17196265 rs12602578 rs16961593 rs183596
chr17:17196874 chr17:17196903 chr17:17197006 chr17:17197017
chr17:17197099 rs11078386 chr17:17197453 chr17:17197682 rs9909800
rs242249 rs190261 chr17:17199349 rs242250 rs16961599 chr17:17200043
chr17:17200519 rs242251 rs12450758 rs9915074 rs12952460 chr17:17202502
rs242253 rs7222969 chr17:17203478 rs242254 rs183597 rs1242474
chr17:17205952 rs3744121 rs1242473 rs7211740 chr17:17208013 rs55782653
rs1242472 rs6502581 rs8075306 rs9909766 chr17:17209815 chr17:17209907
chr17:17210876 rs7223820 chr17:17212293 rs6502582 rs7210856 rs955893
rs955892 rs7222318 rs10521328 chr17:17215235 chr17:17215728
chr17:17216948 chr17:17217715 rs55946121 chr17:17219118 rs6502584
chr17:17219243 chr17:17219721 rs4924932 chr17:17219915 rs4924773
rs4924934 chr17:17220221 rs4924939 rs8071719 chr17:17221212
chr17:17221787 chr17:17224295 rs60974286 rs60327070 rs9909266 rs9910779
rs6502588 rs6502589 chr17:17226742 chr17:17228223 rs7222345 rs6502590
chr17:17231829 rs28615897 chr17:17232505 rs7223785 rs7223406
chr17:17233438 rs1242475 chr17:17233562 rs28694472 chr17:17234593
chr17:17235732 rs1242471 rs9891303 rs8069248 rs8069439 rs8070596
rs7216428 rs7216582 chr17:17239341 chr17:17239370 rs6502592
chr17:17240593 chr17:17240650 chr17:17241024 rs12952522 rs12938100
rs12949004 rs35233398 rs34638589 chr17:17243375 rs56668001 rs61246739
chr17:17244466 chr17:17244529 chr17:17244530 chr17:17244531 rs1569042
rs1569041 rs1569040 rs8069731 rs35815169 chr17:17248275 rs8079827
rs8080681 rs16961654 chr17:17248959 rs34389187 rs55766592 rs56145552
chr17:17250020 rs34955670 rs34243760 chr17:17250349 rs17795835
chr17:17251145 rs16961656 rs7211180 chr17:17252499 rs2089461 rs4925122
chr17:17254305 chr17:17254421 chr17:17254429 chr17:17256233
chr17:17256235 chr17:17257356 chr17:17259599 chr17:17262518 rs8079502
chr17:17263018 rs12602640 rs61172106 rs4539660 chr17:17264299
chr17:17264420 rs58505740 chr17:17264835 chr17:17265093 chr17:17265492
rs9889949 rs9890753 chr17:17266021 rs57886565 rs28579049 rs16961675
rs35590625 chr17:17267186 rs56691719 rs7225831 rs11652787 rs12949948
rs9916127 rs9914744 chr17:17269348 rs4924833 rs34407974 chr17:17270372
rs4315391 rs9916783 rs1588116 rs9889511 rs13341175 rs7209348 rs7209929
rs7209715 rs4924834 chr17:17273058 chr17:17273111 chr17:17273194
rs7210546 chr17:17273486 rs1605450 chr17:17273601 rs2012886 rs2221602
rs7215510 rs7217126 rs9893203 rs9899529 rs59064355 rs7208083 rs60064514
rs59819934 chr17:17276688 rs6502595 rs7212771 rs7212942 rs35649200
chr17:17277690 rs8075087 rs7218331 chr17:17278283 rs8076224 rs7218744
rs7219123 rs56362409 rs7223163 rs2202703 chr17:17278883 rs9674668
chr17:17279444 rs57000611 rs11650117 chr17:17280155 rs11654572

rs11654613 chr17:17280349 chr17:17280581 rs6502596 rs8073398
chr17:17281491 rs61637777 chr17:17282116 rs7501994 rs7216896 rs12453750
chr17:17283544 rs4925141 chr17:17283711 chr17:17283834 rs1569043
rs1123297 rs1880900 rs925095 rs12449517 chr17:17288056 rs1242488
chr17:17289274 rs1242486 chr17:17290025 rs1242485 rs16961730 rs11869428
rs11869417 chr17:17292271 rs1242484 rs1242483 rs1242482 rs906407
chr17:17294940 rs906405 chr17:17295019 rs1242481 rs1242480 rs1242479
rs1242478 chr17:17298482 chr17:17298931 rs1242477 rs16961756 rs1269402
rs28375824 rs4924853 chr17:17303911 chr17:17304075 chr17:17304116
chr17:17304123 chr17:17304130 chr17:17304146 chr17:17304338
chr17:17304349 rs1242509 chr17:17304802 rs57826838 rs1242507
chr17:17306261 chr17:17306272 chr17:17307481 rs34484481 rs1242505
chr17:17307828 rs1242504 rs1242503 chr17:17310569 chr17:17310571
rs1242511 rs7207127 rs1242510 chr17:17314032 rs1263507 chr17:17314313
rs1242491 rs1242492 rs1242493 rs1242494 rs1242495 rs1242496
chr17:17316067 chr17:17316168 rs56352670 chr17:17316827 rs2694926
rs2694927 rs1242498 rs1242499 rs1242500 rs1242501 rs17723136 rs1242502
rs1263509 chr17:17324489 chr17:17324932 rs1242514 chr17:17325494
chr17:17325727 chr17:17326148 chr17:17326258 chr17:17326426 rs1242515
rs1242517 rs1242518 rs8066002 chr17:17328907 rs2141116 chr17:17329616
chr17:17330108 rs8072971 chr17:17332880 rs1242490 chr17:17334171
chr17:17334526 chr17:17335153 rs1242489 chr17:17335401 rs1108740
chr17:17336712 chr17:17337045 rs4924755 chr17:17338134 rs4924868
rs711352 rs1671822 chr17:17338974 rs11545787 chr17:17340360 rs2232833
rs2232831 rs2232830 chr17:17341535 rs3760183 rs3760185 chr17:17342662
rs4924877 rs11652200 rs28435349 rs11653380 rs4924890 rs4924891
rs4924892 rs61398800 rs56126242 rs7219976 rs7220132 rs7220217
rs12938634 rs4479310 rs55874034 chr17:17347282 rs8074191 chr17:17348097
rs8074074 chr17:17348606 chr17:17348937 chr17:17349030 rs1020696
rs4646410 chr17:17349446 rs3816511 rs7946 rs3816512 rs1918249 rs4646409
rs4646408 chr17:17352703 rs4646407 chr17:17353220 chr17:17353805
rs56028126 rs16961834 chr17:17354921 rs1242390 rs3785499 rs35277795
rs4646406 rs12373156 chr17:17358533 chr17:17359226 rs4646405 rs2168345
rs4244592 rs4646404 rs4244593 rs4646403 rs4646402 rs897455 rs1108579
chr17:17363222 rs9893413 chr17:17363290 rs897456 rs748196 rs62063651
chr17:17364622 chr17:17364772 rs11657678 rs1109859 rs9908984 rs2011840
rs11658944 rs897453 rs4646400 chr17:17366588 rs746899 rs746900
chr17:17366955 chr17:17367370 chr17:17367729 chr17:17368217
chr17:17368652 rs55964214 chr17:17370196 rs4244594 rs59387776
chr17:17371098 rs4924922 rs58930818 rs8078513 chr17:17372136 rs4646398
rs4646397 chr17:17372945 rs16961845 rs4646396 rs9903468 chr17:17374662
rs9910747 rs9889584 rs9889795 rs35656361 chr17:17375101 rs11078388

rs8081152 chr17:17376756 rs7210978 chr17:17377433 rs7216223 rs9892560
rs9894321 chr17:17378843 chr17:17380063 rs750546 rs936108 rs4646395
rs4646394 rs7214152 chr17:17381640 rs4646392 rs4646391 chr17:17383579
rs4646390 chr17:17384257 rs8064558 rs4646389 chr17:17385083 rs8081961
rs4646388 rs11651487 rs4646387 chr17:17385515 rs11651620 rs6502603
chr17:17386445 chr17:17386550 rs747770 rs58729290 rs11650942 rs8080165
rs3744118 rs3744117 rs4646385 chr17:17389859 rs11651280 rs7219779
rs11656215 chr17:17394917 chr17:17394972 rs58167365 rs4646383
rs59913959 chr17:17395775 chr17:17395901 rs8075019 rs8074742 rs58810148
rs58956930 chr17:17396781 rs34208147 rs4646381 rs4646380 rs4646379
rs9897362 rs9903503 rs9905032 rs7215055 chr17:17399576 rs4244596
chr17:17400147 rs7221487 rs4646372 chr17:17401268 rs4646371 rs4646370
rs13342397 rs60343188 chr17:17402739 chr17:17402873 rs11654553
rs28636952 rs11654842 rs11654777 chr17:17403417 rs4646369 rs56656484
rs8082417 rs58146226 rs34075240 chr17:17404956 rs1531100 rs1531098
rs4646368 chr17:17406279 chr17:17406919 rs4646367 rs35838363 rs4646366
rs897451 chr17:17408081 chr17:17408105 rs744925 rs4646365 rs4646364
rs4646360 rs9905191 rs11658311 rs4646359 chr17:17411340 rs4646358
rs4646357 rs4646356 rs4646354 chr17:17412801 rs4244598 chr17:17413739
rs4646352 rs4646351 rs4646350 rs4646349 rs4646348 chr17:17415587
rs7503754 rs897450 chr17:17416192 rs729975 chr17:17416230 rs729974
chr17:17416605 rs7209113 rs7210045 rs9904004 rs12939945 rs12948060
chr17:17418920 rs11078389 rs11867345 rs56157833 rs35104205 rs4646347
rs4646346 chr17:17420242 rs8068641 rs2124344 rs8070432 chr17:17422078
rs56030759 rs28583584 rs7224725 rs9944423 rs2278952 rs3760188
chr17:17428978 chr17:17430203 rs6502607 chr17:17431909 rs7214988
rs4924999 rs4646344 rs4646343 chr17:17433061 chr17:17433331
chr17:17433379 rs4244599 rs4646342 rs4646341 rs4646340 rs7217764
chr17:17437594 chr17:17439217 rs12937108 rs57928542 chr17:17442478
rs12951181 rs12941217 rs2350631 rs12603596 chr17:17445284 rs11867208
rs11869600 chr17:17446108 rs12450508 rs6502609 rs8071007 rs7215833
rs35851484 rs9891282 chr17:17449381 rs12939598 rs12946845 rs12949336
rs11078390 rs12949039 rs56745821 rs12950093 rs12936201 chr17:17452438
rs12951403 rs12946063 chr17:17453523 chr17:17453726 rs12952629
rs12937187 rs34664666 chr17:17454473 rs4925027 chr17:17455929
rs12453139 rs12150263 chr17:17458349 rs56044345 rs11650499
chr17:17460648 chr17:17461049 rs62066210 rs8081810 rs12939297
chr17:17465509 rs11871738 rs9914118 rs11869492 chr17:17467560
rs35660942 rs12942708 rs9910151 rs9911672 chr17:17469589 chr17:17469620
chr17:17470018 chr17:17470029 rs62066212 rs7219568 chr17:17470332
chr17:17470354 rs7219777 rs4924797 rs55793618 rs9911823 rs4925048
chr17:17471363 chr17:17471406 rs57608533 rs9630706 chr17:17472628

rs28454257 chr17:17473115 chr17:17473118 rs12600976 chr17:17473975
chr17:17474005 chr17:17474088 rs7213809 rs12453926 rs12451393
rs61030109 rs8074272 rs12951347 rs8074794 rs8074981 chr17:17475631
rs56177028 rs55844525 rs56327101 rs57638011 rs28397079 rs28715719
chr17:17476162 rs36006686 rs12943416 rs4925051 chr17:17476321 rs7223804
chr17:17476379 chr17:17476524 rs9896285 rs9896880 chr17:17476721
chr17:17476732 chr17:17476735 chr17:17476805 rs6502611 rs7209666
rs60410257 rs12945496 chr17:17478469 chr17:17478583 rs9890064 rs9890324
chr17:17479014 chr17:17479097 chr17:17479289 rs12947517 rs62066215
rs62066216 rs12601185 chr17:17482426 rs9901291 chr17:17482486
chr17:17482507 chr17:17483989 rs11659047 rs12936587 rs12449964
chr17:17485560 rs4925057 chr17:17486029 chr17:17486161 rs9912678
rs9913096 rs12602348 chr17:17488388 chr17:17488945 rs9900673
chr17:17489569 chr17:17489570 chr17:17489777 rs4925062 rs13342369
chr17:17491965 chr17:17492237 rs9891217 rs9783803 rs60145358 rs11655881
rs8068296 rs7212538 chr17:17495377 chr17:17496149 rs8073683 rs8073975
rs7223430 rs62066220 rs7222423 chr17:17497720 chr17:17500036 rs1869771
rs62064073 chr17:17502823 chr17:17503303 chr17:17503617 rs4924807
rs9905728 rs62064074 rs9899364 rs59692383 chr17:17508569 chr17:17508668
rs4925092 rs4925093 rs4925094 rs7225141 rs7224756 rs7224619 rs7225934
rs897457 rs2350632 rs9906117 rs9904468 rs8067800 rs9907322
chr17:17514731 chr17:17514892 rs28536528 chr17:17519938 rs6502613
chr17:17520678 rs9891823 rs62064075 rs6502614 rs2350633 rs4496218
rs9890929 chr17:17529997 chr17:17530320 rs9303142 chr17:17533974
chr17:17533990 chr17:17533991 rs9897150 rs9905513 rs62064077
chr17:17535745 chr17:17536440 rs12449524 rs4925102 chr17:17540454
rs11656769 chr17:17540602 chr17:17541250 rs7224617 chr17:17541503
rs9890330 chr17:17542667 rs2001884 rs58713387 rs12940014 chr17:17546968
rs8071107 chr17:17548144 rs9909618 chr17:17549197 rs11654724 rs8082051
rs62064078 rs34717629 rs4995264 chr17:17551384 rs62064079
chr17:17551922 rs9900148 rs59236718 rs6502615 chr17:17552912
chr17:17553043 rs2882552 rs2350961 rs12603857 rs2350962 rs8065154
rs7208561 rs60742094 rs4924813 chr17:17557747 rs11654482 rs11654526
chr17:17558690 chr17:17559357 chr17:17559767 rs4636969 chr17:17560384
rs4074643 rs55841927 chr17:17561732 rs7213879 rs9914733 rs8075153
rs9897309 rs9904351 rs62064082 rs4925103 rs4925104 rs4244601 rs62064083
chr17:17567145 chr17:17567494 rs9907986 rs9906532 rs62064084 rs4925105
chr17:17570136 rs62064085 rs8079880 rs2001421 rs62064086 rs8080139
rs62064087 rs62064088 chr17:17572830 rs7224739 rs7209595 rs34349382
chr17:17573960 rs9905702 rs11653696 chr17:17575275 rs62064089
chr17:17578893 rs62064090 rs12938840 rs12938914 chr17:17584579
rs12942059 rs9894492 rs720856 chr17:17586853 rs11653424 rs11078396

chr17:17588495 chr17:17588853 chr17:17588854 rs11655029 rs4925108
rs12450196 rs9900803 rs12940675 chr17:17593392 rs12945601 rs11656775
rs941448 rs9910075 chr17:17595831 chr17:17597486 rs11651383 rs62064093
rs11078397 rs752579 rs11652525 rs4925109 rs4925110 chr17:17602864
chr17:17605234 chr17:17605235 chr17:17607089 rs60149982 chr17:17608511
chr17:17608513 chr17:17611192 chr17:17611795 rs11658846 rs60549849
rs56022233 chr17:17613420 rs62064096 chr17:17615433 rs55767800
rs60889477 chr17:17617146 chr17:17617150 chr17:17619077 rs12950737
chr17:17619549 chr17:17619569 chr17:17619573 chr17:17620151
chr17:17620609 chr17:17620774 chr17:17620933 rs941446 rs10221191
rs941445 rs8066159 rs8066177 rs1006656 chr17:17623802 rs62064114
chr17:17623833 rs9913469 chr17:17627066 rs55646572 chr17:17628091
chr17:17628245 rs12952495 rs12451589 chr17:17628675 rs7210822
chr17:17631356 rs11652656 chr17:17633879 chr17:17633996 chr17:17634303
rs941444 rs11656699 rs1883752 chr17:17636421 chr17:17637095 rs3803763
rs11649804 rs11078398 rs8067439 rs4925112 chr17:17641499 rs35686634
rs55658055 chr17:17647145 chr17:17647148 rs3818717 chr17:17648612
rs11654081 rs2350976 rs12453837 rs11652881 chr17:17650097
chr17:17650452 rs4925114 chr17:17652503 rs11868035 rs2297508
chr17:17656883 rs12941356 rs11653007 rs7501788 rs45535737 rs4925115
rs12601420 chr17:17665191 rs61329156 rs11656665 rs1108511 rs12953299
rs12936927 rs9899634 rs8066560 rs11657423 rs11652574 rs35367147
rs12450799 rs4925116 rs12952723 chr17:17672706 rs9902941 rs11657130
rs11652144 chr17:17675119 rs1889018 rs4924821 chr17:17677650
chr17:17677982 rs12938501 chr17:17678056 rs12941068 chr17:17679646
rs4925118 rs13306736 rs11869628 rs7503739 rs12946746 rs62064119
rs7359509 rs4925119 chr17:17683637 chr17:17684012 rs9891957 rs8078756
chr17:17686314 rs9906673 rs6502618 rs3183702 rs2236513 rs9915248
rs4924822 chr17:17689347 chr17:17689348 rs3744113 rs9915776 rs3744115
chr17:17690597 rs1052299 rs1108648 chr17:17691306 rs7501812
chr17:17692115 rs1108646 rs12951376 chr17:17694528 rs12941550 rs9893690
rs4925120 chr17:17695651 rs16960744 rs55784499 chr17:17697597
chr17:17698245 rs11078400 chr17:17700001 chr17:17700003 rs8079321
chr17:17702931 rs9911281 rs9911890 chr17:17703920 rs35451946 rs4924823
chr17:17705730 rs12941039 rs1889014 chr17:17708826 chr17:17710080
rs11078401 rs11657074 rs9907246 chr17:17713363 chr17:17713370 rs9907287
rs9908017 rs61217632 rs8080061 rs12936037 chr17:17719325 rs7503334
rs6502619 chr17:17722067 rs8065563 rs8065497 rs950966 rs4925123
chr17:17726477 chr17:17726494 chr17:17727458 chr17:17727806
chr17:17729327 rs11650649 rs12943500 rs11650890 chr17:17731854
chr17:17734622 chr17:17734649 rs4925125 chr17:17738199 chr17:17738255
chr17:17739274 rs4925126 chr17:17739499 chr17:17740338 chr17:17740815

chr17:17742338 rs60743050 chr17:17743151 rs2350977 chr17:17743814
rs8070128 chr17:17747322 rs8067044 rs4925129 rs4925130 chr17:17749674
chr17:17749726 chr17:17751046 rs8078138 rs8078583 chr17:17754030
rs4458058 rs8070722 rs7222480 rs9913724 rs7207043 rs7207395 rs11078404
rs62064156 rs9890341 rs11078405 rs9912895 rs11869536 rs11871899
rs62064158 rs28428991 chr17:17769064 chr17:17769698 chr17:17770128
rs12452219 rs12452254 rs11655631 chr17:17770299 rs63721860
chr17:17770569 rs9904163 rs56886154 chr17:17772328 rs8073001 rs5002487
rs62072024 rs4077828 chr17:17774410 chr17:17774733 rs8068820 rs4077198
rs6502622 rs11656840 chr17:17778135 rs4341796 rs62072026 rs11078406
rs11078407 chr17:17782060 rs4244602 rs11655294 chr17:17782702 rs8070624
chr17:17785543 rs4470201 rs7224815 rs6502624 rs6502625 rs6502626
rs6502627 rs8065416 chr17:17792087 rs8066982 rs7214002 rs4534911
rs7214536 rs8075965 rs8076747 rs8078105 rs12940832 chr17:17797061
rs4257260 chr17:17798351 rs4553680 chr17:17798943 rs4413022 rs8065970
rs4414547 rs8070748 chr17:17800723 chr17:17800825 chr17:17802988
chr17:17804565 rs8080823 chr17:17805624 rs12603148 chr17:17806651
rs10048206 rs12600546 chr17:17808821 rs7213225 rs12602500 rs6502629
rs9635697 chr17:17811503 rs60073596 rs9908832 rs8068175 rs57728924
rs59304093 rs9914127 rs11078408 rs28366007 rs11078409 rs34299501
rs11870660 rs4299203 chr17:17819581 chr17:17819812 chr17:17820411
chr17:17821076 rs7219320 chr17:17821609 chr17:17822311 rs3935505
rs3935506 rs4635395 chr17:17823075 rs4622569 chr17:17824174 rs4072738
rs4072739 rs4925133 rs4459604 chr17:17829484 chr17:17830525
chr17:17832392 rs7207821 chr17:17833637 chr17:17834158 chr17:17834650
rs11657196 rs4368210 rs4584886 rs9912096 rs4924832 chr17:17838485
rs9899355 rs11656675 rs4506969 chr17:17841089 rs11656725 chr17:17841602
rs8071238 chr17:17842309 rs8075189 rs28537385 chr17:17843848
chr17:17843985 chr17:17846745 rs62072049 rs12150484 rs7209003
chr17:17848376 rs11656629 rs7219324 rs12150369 rs9897761 rs4365348
rs6502632 rs7212167 chr17:17855969 rs7223696 rs11869095 chr17:17858955
chr17:17859360 rs9913277 rs62073569 rs34673242 rs33997182 rs11652819
rs8069811 chr17:17864280 rs8079418 chr17:17864861 rs9896837
chr17:17865628 rs62073570 chr17:17866161 chr17:17866743 chr17:17868436
chr17:17868918 rs17731621 chr17:17869692 rs2955378 chr17:17872609
chr17:17872625 chr17:17872627 chr17:17872733 rs2955377 chr17:17873648
rs7224047 chr17:17877419 rs2955385 rs2955384 rs6502633 rs2955383
chr17:17882523 rs7406982 rs2955380 rs2955381 chr17:17886262 rs11651876
chr17:17886935 rs2955357 rs2955358 rs2955359 rs2955382 rs2955355
rs2955354 rs2955353 rs7207461 rs12948749 rs7210400 rs59790438 rs4925135
chr17:17894001 chr17:17894035 rs2955350 rs4925137 rs8080602 rs11869328
rs17731766 chr17:17898608 rs16960835 rs35518536 chr17:17903842

rs9894138 rs2955356 rs11658037 rs2955370 chr17:17908095 rs2955371
rs2955372 chr17:17913440 chr17:17913565 rs4643387 chr17:17914187
rs2955373 chr17:17914712 rs8066764 rs2955360 chr17:17916025
chr17:17916144 chr17:17916179 rs8077176 rs62073573 chr17:17917656
rs9303144 rs4426402 chr17:17918679 rs4561528 chr17:17920040 rs12943914
rs6502635 rs7406744 chr17:17923063 chr17:17923141 rs4513153 rs6502636
chr17:17925360 rs2955375 rs6502637 rs7211714 rs7212447 chr17:17928540
chr17:17929024 rs4365346 rs4349203 chr17:17930669 rs4506967
chr17:17933055 rs4925138 rs12949525 rs12943202 rs16960870 rs12950562
chr17:17935892 rs2974998 chr17:17936453 rs2975005 chr17:17937505
rs2230316 rs2974999 chr17:17938598 rs4925139 chr17:17939421 rs2975003
rs2975004 rs2955386 rs741783 chr17:17942573 chr17:17943451 rs854814
rs2272570 rs854813 rs721669 rs854810 rs854809 rs854808 rs62073585
rs2955387 rs712265 rs2925139 rs2056842 rs854762 chr17:17950167
chr17:17950813 rs854763 rs6826 rs2925140 rs854764 chr17:17952506
rs854765 rs854766 chr17:17953807 chr17:17953884 rs2955361
chr17:17954579 rs2955362 chr17:17955444 rs2955363 rs2925141 rs2955364
chr17:17956664 rs2925142 rs2925143 rs1101727 rs2975000 chr17:17958280
rs854767 rs2975001 chr17:17959277 rs11654240 rs854768 rs854769 rs854770
rs854815 rs741782 chr17:17960968 rs712267 rs854817 rs854818 rs2955365
rs2955366 rs2955367 rs712268 chr17:17967204 rs854789 rs2975002
chr17:17967731 rs1008136 rs1008135 rs854790 chr17:17970306 rs854791
rs854792 rs854793 rs854794 chr17:17971730 rs854788 rs9908505 rs712269
chr17:17974259 chr17:17974290 rs854787 rs16960927 rs854786
chr17:17978898 rs854785 chr17:17980184 rs11652964 chr17:17981353
rs854784 rs2280777 rs2075658 rs854783 rs854782 rs860567 chr17:17983955
rs854781 rs854780 rs2072652 rs854779 rs2075659 rs11658477 rs2072653
rs12449609 rs854778 rs8065026 rs854777 rs2272571 chr17:17988399
chr17:17988496 chr17:17988502 rs854776 chr17:17989862 chr17:17991251
rs854775 rs854774 rs4303606 rs2955379 rs2056841 rs854773 rs865923
rs854772 chr17:17996628 chr17:17996656 rs712270 rs9916193 rs712271
rs735960 rs62073602 rs712272 chr17:17999749 rs2242595 rs861278 rs854771
rs7222589 rs2075657 rs854807 rs712273 rs854806 rs712274 rs62073603
rs8077577 chr17:18005666 chr17:18005686 rs854805 chr17:18006416
rs7207276 rs62073604 rs62073605 chr17:18007971 rs854804 chr17:18009704
rs12602106 rs62073606 chr17:18010353 rs854795 chr17:18010988
chr17:18011003 chr17:18011447 rs854796 chr17:18011849 rs854797
rs62073607 rs62073608 rs62073609 rs62073610 rs62073611 rs56317283
rs854798 chr17:18014289 rs2015336 rs712275 chr17:18014690 rs34474249
chr17:18015580 rs854799 rs11654146 rs854800 chr17:18019348
chr17:18019350 rs11871039 rs860568 chr17:18020233 chr17:18021003
rs62073615 rs62073649 rs57186648 rs62073651 chr17:18022410 rs10048161

rs854802 chr17:18024104 chr17:18024866 rs997315 rs11656035 rs1064629
rs11078411 chr17:18029146 rs1734901 rs11653988 rs854803 chr17:18029960
rs58804619 chr17:18031556 rs12600694 chr17:18033717 chr17:18034025
chr17:18034601 rs12946842 rs4925144 rs62073657 chr17:18035781 rs8068517
chr17:18036893 rs56021431 rs8069094 chr17:18037287 chr17:18037288
chr17:18037604 rs59588957 rs4925145 rs17436616 rs12936694 rs8071834
chr17:18041081 rs11078412 rs16960980 chr17:18042318 chr17:18042603
chr17:18042971 rs12150618 rs4924838 chr17:18044343 rs4924839 rs4924840
rs4924841 chr17:18045158 rs16960983 chr17:18045889 chr17:18045893
rs11871491 chr17:18046718 rs58441148 chr17:18047228 chr17:18047429
rs11655588 rs11655731 rs11655797 rs62072464 rs4603612 rs17732024
rs16960986 rs16960990 rs9899249 rs2124370 chr17:18050639 rs16960996
rs9913262 rs9913266 rs1563371 rs1378602 rs13284 chr17:18053157
rs3088233 rs8400 chr17:18053752 chr17:18053990 rs11870766
chr17:18054746 rs1563373 rs62072465 chr17:18055294 chr17:18055857
rs62072467 rs8068670 rs12051649 chr17:18058892 rs62072468 rs4925147
chr17:18061715 rs2360234 rs1378601 rs9903403 rs6502640 rs9903591
rs11654741 chr17:18065217 rs12451754 rs62072496 rs12939469 rs4925149
rs62072498 rs62072499 chr17:18067609 rs12603466 rs62072500
chr17:18068317 rs62072501 rs3794782 chr17:18068884 rs2605131 rs2605132
chr17:18069547 rs2605133 chr17:18070612 rs4925151 rs2605134
chr17:18071040 rs2605135 rs7405677 rs12939851 rs7211573 chr17:18073421
rs6502641 rs2290502 chr17:18074229 rs3862147 rs3889544 rs3829590
rs3829589 rs2746026 rs4386179 rs4556848 rs2746027 rs2290503 rs11869582
rs2605136 rs2290504 rs2290505 rs2290507 rs2605137 rs7215678 rs2746028
chr17:18080862 rs4450455 rs9907277 rs2473656 chr17:18081873 rs2245430
chr17:18083109 rs2746029 chr17:18084897 rs2605138 rs2245737 rs2746030
rs11867895 rs57808902 rs28523978 chr17:18088295 rs7498 chr17:18089690
rs2856289 rs11872031 rs35738574 rs2746025 chr17:18093863 rs9913139
chr17:18094617 rs2071242 rs2071241 chr17:18097885 chr17:18099721
rs57490980 chr17:18101814 chr17:18101858 rs59366579 chr17:18103941
rs55971678 rs28364628 rs2746024 rs2605141 rs2605142 chr17:18105200
chr17:18105369 rs3889402 rs2605143 rs12603700 chr17:18109691 rs56355515
chr17:18110578 rs58042962 chr17:18110705 chr17:18111672 rs2605144
chr17:18111977 chr17:18112184 rs2746023 chr17:18112982 rs62072507
rs4925157 rs2605145 rs60435159 rs12936652 rs941451 chr17:18114942
chr17:18115329 rs12945597 chr17:18116381 chr17:18116700 chr17:18116741
rs56360702 rs12946752 chr17:18118037 rs3088175 rs17732686 rs1925
rs11555081 chr17:18120143 rs6502643 rs9903762 rs8071231 rs62072509
chr17:18124212 rs35602770 rs6502644 chr17:18125011 rs4925159 rs4925160
chr17:18126624 chr17:18126991 rs7223122 chr17:18127869 rs8066387
chr17:18128798 rs56230317 rs2294914 rs12939259 rs8081155 rs4925162

rs7207666 chr17:18133631 rs2386456 rs62072511 rs2230154 rs3817992
rs28671051 rs6502645 rs4925163 rs4924842 rs9897239 chr17:18136540
rs55793748 rs3764404 chr17:18138718 rs9893254 rs8081042 chr17:18140113
chr17:18140179 rs4924843 rs28419113 rs4632181 rs2294913 chr17:18144648
chr17:18145208 chr17:18145374 chr17:18145723 chr17:18146202
chr17:18146658 chr17:18147111 rs7225932 rs7207123 rs17805907
chr17:18149525 rs2061217 rs2061214 rs2061215 rs62072513 chr17:18149916
chr17:18149969 rs4925167 rs8074858 chr17:18152721 chr17:18153339
chr17:18154118 rs62072515 rs7215839 rs16961114 rs12949078 rs9913916
chr17:18156468 rs12949983 rs12939357 rs62072537 rs9894005 rs3829583
rs4925168 chr17:18157630 chr17:18157633 rs3794771 rs2273030
chr17:18158931 rs1563634 rs1563633 chr17:18160332 rs34824853 rs3829956
chr17:18160993 rs8080966 chr17:18161471 rs1563632 rs12449313 rs1563631
rs11869952 rs55940735 rs4925169 rs4924845 rs4924846 rs12601400
rs16961133 chr17:18164547 rs4924847 chr17:18164704 chr17:18164873
rs921865 rs921866 rs57697650 rs8074444 rs6502646 rs6502647 rs62072540
rs4925171 rs62072541 chr17:18167427 rs921986 rs16961153 rs921985
rs55854203 rs56001517 rs4925172 rs4925173 rs12949119 rs941454
rs12939757 rs9902011 rs12952556 rs1979276 chr17:18172737 rs3783
rs1979277 chr17:18173051 rs6502648 rs2125154 chr17:18173939 rs12937300
rs8080285 chr17:18175869 rs7215491 rs2273029 rs12451698 rs2273028
rs6502649 rs2168781 chr17:18181598 rs9915858 chr17:18183144 rs4924848
chr17:18183567 rs9897954 rs62072543 rs62072544 rs11868708 rs7216214
rs4924849 rs7207306 chr17:18188637 chr17:18188639 rs9909104 rs9902498
rs17806489 chr17:18190918 rs9910090 chr17:18191180 rs2273027 rs3866955
rs4925177 rs4925178 chr17:18193750 rs4925179 rs4925180 rs12450760
rs62072546 chr17:18194768 rs4500798 chr17:18196189 rs11078415
chr17:18196647 rs2273026 chr17:18198472 chr17:18200062 rs9901707
rs55912774 rs4924750 chr17:18201566 chr17:18201853 chr17:18201913
chr17:18202996 rs2688036 rs11867855 rs12602780 rs55844190 rs8067462
rs669340 chr17:18205954 rs2461838 rs2461837 rs672356 chr17:18207573
rs638416 rs643333 rs62072547 rs6502652 rs2688052 chr17:18211632
rs8080936 chr17:18213173 rs12452987 rs8073885 rs9893807 rs9901160
rs8065874 rs61560914 rs8080951 chr17:18219246 rs8082494 chr17:18220066
rs629329 chr17:18222098 chr17:18223658 rs617624 rs584300 rs62074173
rs796621 chr17:18229336 rs1682277 rs1682280 rs11870681 rs7222949
rs7222951 rs7221741 rs34769815 rs59411035 rs2461846 rs2449955 rs2461847
rs9915683 rs578670 rs586322 rs9890369 rs62074178 rs9895454
chr17:18233619 chr17:18234039 rs528020 chr17:18236146 chr17:18240272
chr17:18243114 chr17:18244406 chr17:18248616 chr17:18249505
chr17:18253023 chr17:18253291 rs695065 rs4082408 rs62074236
chr17:18255727 chr17:18260963 rs12601868 rs543301 rs56076360

chr17:18268343 chr17:18268670 chr17:18297699 chr17:18297965
chr17:18299067 rs11868076 rs4924758 chr17:18311206 rs1682220 rs11653572
rs28542001 chr17:18386272 chr17:18396754 chr17:18396796 chr17:18397227
rs1827142 chr17:18428246 rs3104594 rs2649265 rs55888125 rs2543887
rs62072812 rs11657142 chr17:18456455 chr17:18456472 chr17:18458472
rs2928645 chr17:18462001 chr17:18464014 rs62072822 chr17:18467644
rs62072823 chr17:18472011 chr17:18472405 chr17:18473124 chr17:18473142
rs2649486 rs7212639 chr17:18474154 chr17:18474832 chr17:18480940
rs2649496 rs2649497 rs2649498 rs3865269 rs55807264 chr17:18482640
chr17:18483157 chr17:18484434 rs11656021 rs62072828 chr17:18489333
rs3752015 chr17:18495643 chr17:18497555 chr17:18497561 rs7224436
chr17:18501844 rs2055332 chr17:18501857 rs4452012 rs4441330 rs28677981
rs12150605 chr17:18510923 chr17:18511858 rs9889937 rs9890990 rs9635701
rs9635680 rs9635681 rs9902852 chr17:18518913 rs11867308 chr17:18519185
chr17:18519547 chr17:18519557 chr17:18519940 chr17:18519954
chr17:18520087 rs4449005 rs60640438 rs4924903 chr17:18521410
chr17:18522663 rs2649429 chr17:18522890 rs4924905 chr17:18524937
chr17:18526312 rs8066673 rs62073688 rs9892456 rs9892099 chr17:18531387
rs28684557 rs12451005 rs62073695 rs60297954 chr17:18541912 rs12937368
rs1969051 rs1969050 rs3913332 chr17:18544289 chr17:18544663 rs59098503
chr17:18546828 chr17:18547435 rs8071574 rs1973459 rs59559052 rs62073732
rs2649457 chr17:18557012 rs4924910 rs163367 rs2654393 rs3785638
chr17:18569481 chr17:18575404 chr17:18581912 rs9893944 chr17:18588903
chr17:18594677 chr17:18595278 chr17:18595280 rs7215492 chr17:18596852
chr17:18596915 chr17:18600775 chr17:18601135 rs28635232 rs4924917
rs12603304 rs12603319 rs28626269 chr17:18604139 chr17:18604183
rs11657414 rs59130773 rs11651007 chr17:18614070 rs11489009 rs9906823
rs4244595 rs8069260 rs4924924 rs4630608 chr17:18619731 rs11657859
chr17:18620074 rs9908821 rs12150592 chr17:18620786 chr17:18623230
rs9907681 rs28757628 chr17:18624335 chr17:18627134 chr17:18627854
chr17:18629106 rs7210211 rs9709286 rs4924927 rs59021386 rs9900052
rs62075107 rs9898804 chr17:18647924 rs17675577 chr17:18649568 rs4924929
rs55788939 rs2654399 rs7207570 chr17:18667198 rs2928653 chr17:18674832
chr17:18687780 rs35783872 rs4078959 rs28436199 chr17:18693018
chr17:18693035 rs9915894 rs9916340 rs4924935 rs9902467 rs9897586
chr17:18698951 chr17:18699363 rs9905565 rs9907723 chr17:18700000
rs7221935 chr17:18701337 rs8066636 rs8066385 rs59633160 rs28417202
rs28374894 rs28540773 rs8068683 chr17:18703701 rs1037036 chr17:18705110
rs1037037 rs8069826 chr17:18706282 chr17:18706605 rs9915343 rs9916245
rs12942794 rs12600851 chr17:18708269 rs3764445 rs3764446 rs9903574
rs2305061 rs2386404 rs2386403 chr17:18710429 rs8182287 rs11868500
rs12937933 rs11868520 rs2305062 rs2305064 rs9912713 rs11653729

rs11871889 rs62075120 chr17:18712718 chr17:18712776 rs2166182
chr17:18713379 rs4290526 chr17:18713730 chr17:18713856 chr17:18713880
rs11656424 chr17:18714046 rs34417974 rs12951890 rs7212905 rs8070669
rs57670485 chr17:18716592 rs4393623 rs7503678 chr17:18717317
chr17:18717333 rs6502674 chr17:18718694 chr17:18718868 rs12451220
rs12451200 rs7220661 rs1992649 chr17:18721947 rs12452289 chr17:18722893
rs35911764 chr17:18723784 chr17:18725851 chr17:18726824 chr17:18727437
chr17:18727441 rs2892016 rs2892015 rs4334348 rs8073236 rs9914914
rs9914544 rs9915346 rs7222748 rs7221778 rs11650570 rs34791187
chr17:18730378 rs9748173 chr17:18730688 chr17:18731199 rs8071147
chr17:18731557 rs8071458 rs9912568 rs3803835 rs3826380 chr17:18734142
rs9898426 rs4924774 rs9906799 chr17:18736277 chr17:18737022
chr17:18737171 chr17:18737516 chr17:18737622 chr17:18737630 rs8078993
chr17:18738062 chr17:18738207 chr17:18738208 rs57035178 rs4322727
rs58119584 rs7210746 rs7209853 rs4510081 chr17:18740439 chr17:18740681
rs4924940 chr17:18741295 rs59682951 rs8074020 rs8073436 rs34413375
rs62075127 rs6502677 rs9902016 rs58671374 rs4924941 rs56321767
rs11078421 rs11078422 rs17842756 rs9916647 rs7223173 chr17:18746932
rs12936834 rs8067882 rs8072860 rs8071783 chr17:18749596 chr17:18749925
rs17743944 rs8077775 rs4924944 rs28429555 rs2158100 chr17:18752389
rs7222893 rs7223231 chr17:18753277 chr17:18753279 rs9903087 rs4924945
chr17:18754567 chr17:18754569 rs9892709 rs9891309 rs34523928 rs9899848
rs11657215 rs9906795 chr17:18757579 rs35719071 chr17:18757941
rs62075159 rs11658555 rs34493015 chr17:18758690 rs35341640 rs62076161
chr17:18759504 rs7501465 chr17:18760230 chr17:18760495 rs9889420
rs8070707 rs11870265 rs28454756 rs2428366 rs2469862 rs9911940
rs55673732 chr17:18763138 rs2428365 chr17:18763232 rs9892397 rs9891606
rs9893376 rs17718196 rs17842759 rs874637 chr17:18767014 chr17:18767091
rs16964785 rs11655553 rs8080032 chr17:18769131 rs12936120 rs11656953
rs11652294 rs966811 rs9905208 rs11653609 chr17:18771827 rs11658590
rs1737947 rs2891982 chr17:18774479 rs1634411 rs1801755 rs35611268
rs6846 rs1044787 rs58773775 rs1634409 chr17:18777327 chr17:18777367
rs9903710 chr17:18778033 rs11658521 rs9914107 rs56964223 rs2473655
chr17:18780337 rs1737944 chr17:18782045 rs1737943 rs2472695
chr17:18782791 rs2428380 rs1859083 chr17:18784354 rs56380918 rs34078852
rs1634423 rs1737940 chr17:18786728 rs4924946 chr17:18787303 rs1737939
chr17:18789125 rs2472694 chr17:18790071 chr17:18790244 chr17:18791322
chr17:18791323 rs11656760 rs11656765 chr17:18792037 rs1634421
chr17:18792311 rs1611882 rs1634420 rs1634419 rs58506780 rs1555142
rs1634418 rs1634417 chr17:18794647 chr17:18795232 rs11651570 rs7226255
rs1634416 chr17:18795849 rs2073078 rs2076562 rs2258367 rs7216663
chr17:18796774 rs2428379 chr17:18797166 rs2472693 rs4924949 rs1634413

rs9903337 rs2472692 rs11653983 rs2469842 rs2469843 rs2472691 rs2074276
chr17:18804205 rs2074275 rs2074274 chr17:18805102 rs2257609 rs62076169
rs2469844 rs2469846 chr17:18807586 rs2469847 rs17718627 rs2428377
rs2428376 rs11652123 rs4924950 chr17:18811726 rs8415 rs2074273 rs916823
rs2428375 rs17842752 rs2472717 rs2472716 rs2472715 rs2469860 rs2074271
rs2074270 rs2472714 rs62076201 rs2469861 chr17:18826355 chr17:18827006
rs2472713 chr17:18828508 chr17:18828945 rs17842754 chr17:18830753
chr17:18830955 chr17:18831477 rs8070758 rs9901327 chr17:18833381
rs9916099 chr17:18834239 chr17:18835323 rs62076203 chr17:18835706
rs62076204 rs886284 rs886283 rs9891821 chr17:18837855 chr17:18838024
rs12451868 rs2472712 rs62072660 rs2472711 rs28810084 rs28896808
chr17:18839439 chr17:18840134 rs6502681 chr17:18841738 rs8077103
chr17:18844074 chr17:18844794 chr17:18845156 chr17:18845843 rs7216681
chr17:18846766 chr17:18846767 chr17:18847635 rs885675 rs731996
rs11868888 chr17:18849485 rs7218569 chr17:18849877 chr17:18851083
chr17:18851248 chr17:18851250 rs12453564 rs2428373 chr17:18853837
rs28463694 chr17:18854172 rs8070971 rs60797930 chr17:18854552
chr17:18854852 rs2428372 rs2472710 chr17:18855355 rs11654290 rs2428371
chr17:18855450 rs2472709 chr17:18855567 chr17:18856833 rs2428370
chr17:18857427 rs11652575 rs2472708 rs2472707 rs35475444 rs2428369
rs2074280 chr17:18858805 rs28526726 rs9891254 chr17:18860182
chr17:18860186 chr17:18860187 chr17:18860194 chr17:18860211
chr17:18862409 rs1624825 rs1621499 chr17:18868676 chr17:18868721
chr17:18869113 chr17:18906292 chr17:18907877 chr17:18937740
chr17:18955556 rs16942268 chr17:18993808 rs57433322 rs959071
chr17:19083041 chr17:19084648 rs28550346 chr17:19088364 rs4073003
chr17:19089200 rs1533034 rs4273100 chr17:19095178 chr17:19097112
chr17:19103577 rs16960158 rs28582509 chr17:19108833 rs62068874
rs3862148 chr17:19109815 chr17:19110311 rs4608393 chr17:19111811
rs4924967 rs28760541 chr17:19114384 rs28489136 rs1467028 chr17:19115838
rs28591622 chr17:19118585 chr17:19119137 rs59571799 chr17:19120698
chr17:19120699 chr17:19125158 chr17:19125225 rs868698 chr17:19126332
chr17:19126689 chr17:19127696 chr17:19131526 rs3785787 rs12051850
rs9902249 chr17:19133979 chr17:19134298 chr17:19134300 chr17:19134622
chr17:19134632 chr17:19134810 rs3785785 rs3785784 rs4924973 rs6421431
rs9325966 rs7218720 rs4924975 rs4924978 rs3785783 rs10888226 rs16960499
rs9894167 chr17:19144333 chr17:19144755 rs12938803 rs12939947 rs4924979
rs4924980 rs35385494 chr17:19146153 rs56019127 chr17:19150619 rs4924981
rs8072587 rs2296981 rs7214247 rs754450 rs6421433 chr17:19156508
rs6421434 rs3826405 rs11652784 chr17:19158276 chr17:19158284 rs9325967
chr17:19159256 chr17:19159406 rs8070249 rs3785779 rs1472932
chr17:19162474 chr17:19163187 rs9915273 rs59415593 rs6587216 rs3785778

rs3785777 rs3785776 rs3785775 rs6587217 rs4924982 rs4924983
chr17:19170302 rs11871106 rs1533033 chr17:19171973 rs7206963 rs6587220
chr17:19173290 rs2296980 rs2296979 rs4924984 rs7208857 chr17:19175672
chr17:19176320 chr17:19176425 rs3785774 rs12602286 rs11656071 rs1043809
chr17:19181290 rs11652712 chr17:19181688 rs11650112 rs8079844
rs12603815 rs4143829 rs12603532 rs4924985 rs4924986 rs7207266 rs7219804
rs7211555 chr17:19184889 rs12942201 rs12937289 rs4924987 rs11204301
rs3785773 chr17:19188898 rs4924782 rs7221299 chr17:19194134 rs4924783
chr17:19195188 rs8066640 rs7503537 rs12948723 rs1039805 rs6587067
chr17:19199195 rs8072440 rs8065189 chr17:19200628 rs4924988
chr17:19203127 chr17:19203438 rs7213401 rs6587069 rs6587070 rs1106374
rs10445411 rs2296978 chr17:19206956 rs11204306 rs6587073 rs3886478
chr17:19211153 rs6587074 chr17:19212220 rs6587075 chr17:19214081
rs6587076 rs6587077 rs2048230 rs7502770 chr17:19217730 rs60606605
rs60166680 chr17:19219199 chr17:19220882 chr17:19220911 chr17:19221278
rs3866958 rs2233072 chr17:19224205 rs1054206 rs6587082 rs2240099
chr17:19229692 chr17:19229972 rs8069196 chr17:19232159 rs973650
rs973649 chr17:19232693 chr17:19232706 rs62065897 rs7501702 rs4924990
rs7406361 rs7502682 chr17:19237024 chr17:19238222 chr17:19238588
rs12450356 chr17:19239647 rs1355127 rs1355128 chr17:19240829 rs6587095
rs6587096 rs1509160 rs2386313 rs3744391 chr17:19248190 chr17:19249361
rs17792462 chr17:19250412 rs16960104 rs739830 chr17:19255512
chr17:19256963 rs1295330 rs1295329 rs12938066 chr17:19263892
chr17:19263906 chr17:19267324 chr17:19269303 chr17:19269807 rs6587123
chr17:19270070 chr17:19270563 chr17:19274430 chr17:19274434 rs12943732
chr17:19276561 rs2386316 chr17:19278819 rs11204343 rs4924991
chr17:19284464 chr17:19286396 chr17:19287231 rs12937053 rs12941722
chr17:19293866 rs4924785 chr17:19294844 rs9910623 chr17:19295336
chr17:19296157 rs4924993 chr17:19297351 chr17:19297357 chr17:19297381
chr17:19297742 rs35778543 chr17:19299065 chr17:19299261 chr17:19299541
chr17:19300114 rs9899706 rs10491097 rs12602013 rs4924994 rs8071408
chr17:19306286 rs12939559 chr17:19309221 chr17:19310874 rs12150591
rs11868575 rs12944514 chr17:19312902 chr17:19312903 rs62065916
rs11658544 rs12947647 chr17:19314905 chr17:19315077 chr17:19315627
rs12948453 rs7214134 rs6587173 chr17:19316691 rs2428591 rs2428590
rs2428589 rs2453570 rs2428588 rs12945857 rs9915092 rs9903114 rs7212355
chr17:19322091 rs12602804 chr17:19322986 chr17:19323034 rs7210456
chr17:19325560 chr17:19326161 chr17:19327101 rs2453605 rs2453606
rs2428585 chr17:19328386 rs2428584 rs8075054 chr17:19330804 rs886438
chr17:19331096 chr17:19331201 chr17:19331642 chr17:19332432 rs2453609
rs2428582 rs2428581 rs2453611 chr17:19334881 rs2453614 rs2453613
chr17:19336895 chr17:19336935 chr17:19336967 chr17:19342264 rs8068853

rs2010015 chr17:19344838 chr17:19345619 rs8078268 chr17:19347637
chr17:19350032 rs4924996 chr17:19351923 rs8076975 chr17:19352166
chr17:19352764 rs2453603 chr17:19356620 rs2428587 rs2428586 rs7211758
rs7222869 rs57209730 chr17:19359657 chr17:19360675 rs4531795
chr17:19363112 rs4924997 chr17:19364628 rs12947431 rs4493120 rs2920450
chr17:19368173 rs55661368 chr17:19368880 rs11870808 rs2453578
chr17:19371971 rs8074902 chr17:19374867 rs2453579 chr17:19376551
chr17:19377192 chr17:19377298 chr17:19378591 rs2453580 rs2453582
rs894680 rs8080953 rs2018675 rs2453583 chr17:19382823 rs894682
rs2453584 chr17:19384783 chr17:19385115 rs2440154 rs12451696
chr17:19386681 chr17:19386713 rs9913823 rs2440155 rs2453585
chr17:19388900 chr17:19391099 rs2453577 rs2453576 chr17:19391621
rs2014082 chr17:19393122 rs2453573 rs17683662 chr17:19393733 rs8075055
chr17:19394230 rs2440169 chr17:19394313 rs7219149 rs11650156 rs2247518
rs2289668 rs2247437 rs2247436 rs3794804 rs2453569 rs2453568 rs2440149
chr17:19400114 rs2244280 rs2440150 chr17:19400481 rs9901662 rs2289669
chr17:19405568 rs8065082 chr17:19405919 rs11657807 chr17:19406819
rs12452941 rs11655027 rs7224838 rs2440156 chr17:19410865 chr17:19411190
chr17:19412691 chr17:19413461 rs1961669 rs2253616 rs2253611
chr17:19414993 chr17:19415467 rs2250486 rs2386148 chr17:19417444
rs2440158 rs6587196 rs6587197 rs2440160 chr17:19419447 rs2453599
rs56700256 chr17:19421081 rs2249885 rs1129696 rs10735 rs7212622
rs2440167 rs2453597 rs2453596 rs2453595 chr17:19424950 rs2453594
rs2120272 chr17:19426725 chr17:19426740 rs11650854 rs11653881 rs2453593
rs28410932 rs2453589 rs2120275 rs2165894 chr17:19430497 rs35451787
rs61680517 chr17:19433301 chr17:19433302 chr17:19433305 rs3752046
rs58835440 chr17:19434178 rs2245724 rs2245639 rs36090099 rs2453586
rs2165895 rs7216938 chr17:19436612 chr17:19436739 chr17:19436904
chr17:19438226 rs2440161 rs11656199 rs12949521 rs2440162 rs1025904
chr17:19441589 chr17:19441622 chr17:19441623 chr17:19441826 rs56109259
rs17684040 rs4598966 chr17:19443311 rs2453604 chr17:19444418
chr17:19444434 rs1806922 chr17:19445513 rs4925002 rs4924788
chr17:19446236 rs2453601 rs2453600 rs58970893 chr17:19448549
chr17:19449649 rs11656773 chr17:19454362 chr17:19455029 chr17:19455386
rs11650399 chr17:19456679 rs12604069 rs2120274 rs16960251 rs4273101
rs2453608 rs7405862 rs7502992 rs12941194 rs968012 rs6587199 rs2891952
rs6587200 chr17:19466997 chr17:19467437 rs12150145 rs9914765
chr17:19473551 rs8079648 rs9903027 rs28672254 rs7210433 rs62065945
chr17:19478509 rs7223468 chr17:19478674 rs62065946 rs2120271 rs9989447
chr17:19481768 chr17:19482894 rs11871420 rs28495827 rs12940877
rs9889632 rs8064748 chr17:19485193 chr17:19486071 rs8074500 rs4925026
chr17:19487123 chr17:19487138 chr17:19487340 chr17:19487447 rs6587201

chr17:19488390 chr17:19488493 chr17:19488738 chr17:19488782
chr17:19488789 chr17:19489460 rs11871642 rs4621031 chr17:19491306
chr17:19491687 chr17:19491822 rs4646793 chr17:19493252 rs11204407
rs8069478 rs4925036 rs1004490 chr17:19496446 rs1004491 chr17:19498548
chr17:19498551 rs962801 rs2072333 rs962800 chr17:19500121 rs2072332
rs4646797 rs4646798 rs1034897 rs4646800 chr17:19502135 rs2386145
chr17:19503818 rs61631401 rs16960280 chr17:19504638 rs1800869 rs4646801
chr17:19505767 rs4646802 chr17:19508241 rs4244600 chr17:19509688
rs8069576 rs12937946 chr17:19512466 chr17:19512504 rs1034896
chr17:19513910 chr17:19516028 rs2072331 rs4925038 rs35364675 rs3786038
rs7503517 chr17:19519019 chr17:19519238 rs7216 chr17:19520450
chr17:19520733 chr17:19520939 rs7215 chr17:19521354 rs3760489
chr17:19521751 chr17:19521829 chr17:19522942 chr17:19522953
chr17:19523077 chr17:19523711 rs12937179 rs1812051 chr17:19527126
chr17:19527217 chr17:19527397 rs2386144 chr17:19528600 chr17:19530342
rs2386143 rs11653348 rs34943952 rs7502080 chr17:19532498 rs9909886
chr17:19533798 chr17:19534288 rs2386142 rs4925041 rs56262978
chr17:19536147 rs12602112 rs2386141 chr17:19537055 chr17:19537516
rs2108970 chr17:19537965 chr17:19538516 chr17:19539075 chr17:19539397
rs28537694 chr17:19540441 chr17:19540476 rs12938816 chr17:19541497
chr17:19541643 rs56901260 rs11658227 chr17:19542813 chr17:19542874
chr17:19543195 chr17:19543236 rs8081130 rs9906049 rs11655302
chr17:19545206 rs35244631 chr17:19546028 chr17:19546161 chr17:19546189
chr17:19546451 rs8064572 chr17:19547618 rs34169093 chr17:19548712
rs4925042 rs12601430 rs11204410 rs12942065 rs35263947 rs9901772
chr17:19551346 rs35250332 rs11649705 rs4925043 chr17:19553230
rs11657623 rs4925044 rs16960360 rs12948209 rs9897570 chr17:19557400
rs4924792 rs9900497 rs11653791 rs4925045 rs12943590 rs34834489 rs758427
rs758426 chr17:19561563 rs11655989 chr17:19563050 rs11656096 rs11657205
rs9910370 rs34768592 rs2010744 chr17:19564144 chr17:19564199 rs35774071
rs11204411 rs11204412 chr17:19564915 rs7209418 chr17:19565960
rs12945122 chr17:19567315 rs8073794 rs12945000 rs7222877 chr17:19569345
chr17:19569529 rs11655457 chr17:19570571 rs9896108 rs9890879 rs11204413
chr17:19571271 rs1989379 chr17:19572021 rs7214841 chr17:19573102
chr17:19573647 rs17720157 rs11651480 rs2016823 chr17:19575658 rs4924793
rs1006554 rs1006553 rs11653719 chr17:19578085 rs12948881 rs11650088
rs2108967 rs1006556 chr17:19580708 chr17:19581564 rs1042183
chr17:19582426 chr17:19583281 rs2228100 chr17:19583601 chr17:19583628
rs3826507 rs3786036 rs2072330 chr17:19585368 rs2072329 rs887241
rs59102760 rs4646787 rs12939864 chr17:19590984 chr17:19591711
chr17:19591756 rs2072327 rs4646785 rs3760487 rs7221211 rs3760486
rs12949049 chr17:19594436 rs4925046 chr17:19598650 rs8075157 rs11204415

chr17:19599713 rs9898251 rs17793620 rs2052052 rs7225305 rs34348836
chr17:19602958 chr17:19603052 rs4924795 rs4924796 rs8073143
chr17:19603611 rs56794428 rs8070544 rs9904352 rs8067794 rs56150213
rs55722139 rs56348370 chr17:19605420 rs12938201 chr17:19606275
chr17:19606396 chr17:19606527 chr17:19606528 rs10432059 chr17:19608341
rs7225417 chr17:19609516 chr17:19609686 rs4925047 rs12600409 rs917519
rs56223351 rs6587203 rs205113 rs205112 rs205111 chr17:19616078 rs205110
rs17720618 rs118943 chr17:19617393 chr17:19617462 rs115326 rs205108
rs205107 rs205100 rs205099 rs205098 chr17:19622343 rs205097 rs205096
rs205095 chr17:19624079 rs205094 chr17:19626220 rs205093 chr17:19626403
rs205090 rs205089 rs176098 rs184006 rs205088 rs169512 rs11656704
rs62068089 chr17:19633816 chr17:19635749 rs379703 rs34331207 rs367383
rs17794370 chr17:19639252 chr17:19639279 rs445958 rs157386 rs192511
chr17:19641645 rs157387 rs157388 chr17:19643484 rs157389 rs157390
rs157391 rs157392 rs157393 rs11204416 chr17:19647744 rs157394
chr17:19648116 rs3095125 chr17:19648487 chr17:19648495 rs157405
rs157406 rs150122 rs157407 chr17:19656038 rs157408 chr17:19656174
rs157409 chr17:19656492 rs3098902 chr17:19656797 chr17:19656949
rs3098903 chr17:19657729 rs6587204 rs157400 rs157401 rs157402
rs16960454 chr17:19661640 rs157403 rs16960456 chr17:19663154 rs169460
rs157404 chr17:19663959 rs3101814 rs157395 chr17:19667031
chr17:19667162 chr17:19667259 rs157396 rs35013894 chr17:19669270
rs157397 rs157398 rs169513 chr17:19672127 rs205103 rs205104 rs205105
rs205106 chr17:19673017 chr17:19673025 rs3101815 chr17:19674543
chr17:19674949 rs395130 rs3098905 chr17:19676503 rs421561
chr17:19677285 chr17:19677931 chr17:19678678 chr17:19678815 rs34670978
chr17:19682648 rs281357 rs281356 rs281355 chr17:19684471 chr17:19687565
rs281354 rs281353 rs281352 rs3098906 rs188138 rs183982 rs281351
rs281350 rs281349 chr17:19691120 rs281348 rs281347 rs281346
chr17:19692203 chr17:19693605 rs281345 chr17:19697041 rs3101813
rs3098908 rs34348435 rs281332 rs281331 rs281328 chr17:19701798 rs281327
chr17:19702212 chr17:19702601 rs281326 rs281325 rs3098910
chr17:19706278 rs3101812 rs3101811 chr17:19706385 chr17:19707398
rs3101810 rs281344 chr17:19709064 rs281343 rs281342 chr17:19711812
chr17:19712568 rs182214 rs166838 chr17:19714065 rs281338 rs11651717
chr17:19717623 chr17:19717627 chr17:19718009 chr17:19718028 rs281337
rs12602075 chr17:19719598 rs383951 rs383948 chr17:19721123 rs172186
rs62066262 rs281335 rs281334 chr17:19722698 rs281333 rs34056071
chr17:19724413 rs4586510 chr17:19725418 chr17:19726448 rs34372768
rs281365 rs281364 rs281363 chr17:19733333 chr17:19733557 chr17:19733640
chr17:19733645 rs281362 rs62066266 chr17:19734556 rs34313246 rs11654515
rs281358 chr17:19737194 rs62066267 chr17:19739918 chr17:19740222

rs281366 rs9899357 rs4925054 chr17:19742053 rs9914273 rs367227
chr17:19743646 rs427033 rs9797231 chr17:19744710 chr17:19744749
rs397969 chr17:19747420 rs403021 rs56153261 chr17:19748614 rs11657354
rs6813 chr17:19749250 chr17:19750040 rs203467 chr17:19750426 rs203466
rs203465 chr17:19752421 rs203462 chr17:19753568 chr17:19754247
chr17:19754249 chr17:19754526 chr17:19754686 rs203460 rs203458
chr17:19757721 chr17:19758272 chr17:19758679 rs203457 rs119672
chr17:19760061 rs203455 rs203454 rs203450 rs203449 rs175922 rs203482
rs203481 rs203480 chr17:19769716 rs203479 chr17:19770179 chr17:19770181
rs203478 rs203477 chr17:19773926 rs61749865 rs1049590 chr17:19777288
chr17:19777639 rs850623 rs850622 rs860335 rs1638528 chr17:19778944
chr17:19782652 chr17:19782654 chr17:19784432 chr17:19785451 rs1638527
rs1479129 rs1617693 chr17:19789041 rs1638526 chr17:19789135 rs1638525
chr17:19789830 rs169413 chr17:19790926 chr17:19791138 rs203475 rs169412
chr17:19792478 chr17:19792763 rs203471 rs203470 chr17:19799498
rs2108978 rs16960550 rs4925060 chr17:19803967 chr17:19803983
chr17:19804027 chr17:19804111 rs6587205 rs59890010 chr17:19804930
rs17604987 chr17:19810018 rs8079923 rs16960554 rs11658169
chr17:19814737 rs35925051 rs17605101 rs2108981 chr17:19819388
rs11651339 rs7222403 chr17:19820893 chr17:19822011 rs6587206
chr17:19822652 rs7209653 chr17:19824526 chr17:19826176 rs8066150
chr17:19828315 rs34726000 chr17:19829079 rs9901294 rs11204419
rs11204420 chr17:19831615 chr17:19831655 rs8078729 chr17:19832754
chr17:19833549 rs12453720 rs12450857 rs34765027 chr17:19837409
chr17:19837477 chr17:19837478 rs4479308 rs12449662 rs28555180
rs17668529 rs62066348 rs62066349 rs62066350 chr17:19840707 rs9916675
rs62066351 rs4925064 rs62066352 chr17:19843531 chr17:19843634
chr17:19843658 chr17:19844077 chr17:19845980 rs35315252 chr17:19846523
chr17:19847611 chr17:19847732 rs7223489 chr17:19851699 rs36034566
chr17:19852422 rs12936794 rs8067545 chr17:19854818 rs1860302 rs4925065
chr17:19855719 rs4925066 chr17:19857452 chr17:19858495 rs34848191
rs59790083 chr17:19859435 rs2108980 rs4924801 rs4925067 chr17:19861856
chr17:19862391 rs7211535 chr17:19863374 rs35254155 chr17:19864680
rs55693602 chr17:19866227 chr17:19866843 rs7218708 rs1034904 rs2108979
chr17:19870580 chr17:19872183 rs61257528 rs12947991 rs9900562 rs8071730
chr17:19874108 rs56142708 chr17:19876134 rs61040459 rs10459969
chr17:19877744 rs10459970 rs2385960 chr17:19879528 rs8073875 rs57040439
rs58313980 chr17:19881393 chr17:19881408 chr17:19881931 chr17:19882308
rs8065337 rs9891739 rs34291370 rs28807825 chr17:19884603 rs4577147
chr17:19885895 rs3909258 chr17:19886879 chr17:19887108 rs62067482
chr17:19888684 chr17:19888737 rs62067483 chr17:19889931 chr17:19889933
rs6587211 rs6587212 rs1421174 rs1182231 chr17:19891415 chr17:19891745

chr17:19892035 rs12946508 rs56245939 rs7219688 chr17:19894065 rs4925069
rs16960644 rs11867646 rs11867652 chr17:19894783 chr17:19894956
rs4925071 chr17:19895524 rs28567541 rs56208903 rs4924802 chr17:19896771
chr17:19897448 rs4925072 rs55853482 chr17:19897818 rs3862151
chr17:19898282 rs11870381 chr17:19898888 chr17:19899150 chr17:19899182
chr17:19899183 rs28622601 chr17:19899448 rs56186136 chr17:19899969
rs3862152 rs35317166 rs4005937 rs17759041 rs56371654 chr17:19901069
chr17:19901378 chr17:19901451 chr17:19901465 chr17:19901476
chr17:19903092 rs4925074 chr17:19903316 chr17:19903432 chr17:19903458
chr17:19903827 chr17:19903839 rs17759083 chr17:19904653 chr17:19905268
rs9915758 rs16960660 rs9897246 chr17:19906337 rs10083830 chr17:19906533
rs10083840 chr17:19907034 chr17:19907059 rs8074791 chr17:19907309
rs8066705 rs34005244 rs62067488 rs16960662 rs35191778 rs35156798
chr17:19909227 chr17:19909230 chr17:19909707 chr17:19909864 rs12453332
rs7209752 rs4925075 chr17:19910836 rs1468953 chr17:19911015 rs4471741
rs4267380 rs4479309 chr17:19912341 chr17:19912440 chr17:19912901
chr17:19913791 rs35124809 rs35915823 rs35244101 rs35770292 rs12936401
rs12947713 rs35493088 chr17:19914911 rs17685923 rs11869931
chr17:19915715 rs8081817 rs8075343 rs56301435 rs56009515 rs17685952
rs8068484 chr17:19916997 rs13339684 rs4341795 rs4346259 chr17:19918206
rs12949710 rs16960672 rs4925076 rs12937327 chr17:19919765
chr17:19920700 rs11654707 rs4350625 rs7503407 rs6587215 rs4925077
rs4925078 rs7223910 rs34756775 rs17759417 rs16960678 rs55814709
chr17:19924651 rs28666381 rs28603224 rs28637614 chr17:19925932 rs888424
rs36077949 chr17:19926506 rs55939726 rs7210439 chr17:19926735
rs62067526 chr17:19926907 chr17:19926917 rs7225605 rs4925079 rs9896411
rs9897653 rs7209734 rs56138907 chr17:19929714 rs35003563 rs34401389
chr17:19930156 chr17:19930311 rs9911879 rs7223305 rs7208635
chr17:19931675 rs34290687 chr17:19932194 rs4924803 rs4925080 rs4924804
chr17:19932465 rs4925081 chr17:19932731 chr17:19932857 rs17759609
rs11867585 rs11869616 rs11868084 rs11870111 rs56344048 chr17:19933645
rs4925082 rs56267204 chr17:19936822 rs11204422 chr17:19937545 rs4924805
chr17:19937798 rs11871651 rs7208025 rs7208365 rs7215803 rs55832890
chr17:19939054 rs4925084 chr17:19939692 rs888423 rs12942179 rs4925085
chr17:19941353 rs4570919 rs9944451 rs62067555 rs7207625 rs7207672
rs918228 rs918227 chr17:19942771 chr17:19943084 chr17:19943667
rs2542885 rs34370440 chr17:19944319 rs12449914 rs9889684 rs12451841
chr17:19946089 chr17:19946858 chr17:19947069 rs2703809 chr17:19947839
chr17:19948092 rs12943904 chr17:19949042 rs9907788 rs9901125 rs9901357
chr17:19950979 chr17:19951392 chr17:19952151 rs12941200 chr17:19952251
rs7215097 chr17:19953088 rs7215432 rs7213349 rs4925086 rs3764436
rs12935996 rs56266311 rs35602968 rs9902032 rs9902683 rs7216599

rs9911605 chr17:19957808 chr17:19958410 chr17:19958921 rs2042046
rs7222984 rs7213816 rs17686622 rs9912371 chr17:19962019 chr17:19962020
rs12949485 rs17759923 rs11868146 rs2013441 rs2013443 chr17:19964398
rs17759959 rs4925087 chr17:19965267 rs62067558 rs12451216 rs4924808
rs16942325 rs55705283 chr17:19967763 chr17:19968006 chr17:19968018
rs16960697 rs61141789 rs17686798 rs16960700 rs11868116 rs4588033
rs8077051 chr17:19971342 rs1812934 rs972966 chr17:19972133
chr17:19973633 rs12937827 rs12936443 chr17:19974371 chr17:19974377
rs9897161 rs9897168 rs6587219 chr17:19975131 chr17:19975544 rs9898080
chr17:19977137 chr17:19977937 chr17:19978468 rs9893832 chr17:19979138
chr17:19979555 rs17686839 rs36119009 chr17:19983469 rs7219908 rs1971044
rs1971043 rs8078716 rs4924809 rs56194672 rs12947950 rs7212500
chr17:19986274 chr17:19988024 rs8066143 rs34712254 rs4925088
chr17:19989950 chr17:19992448 rs2703793 chr17:19993550 chr17:19995437
chr17:19995523 rs7222987 chr17:19996589 chr17:19996909 chr17:19997357
chr17:19997382 chr17:19998318 rs34089239 rs55854412 rs10438824
chr17:19999411 rs1974745 rs2080673 rs1009082 rs62066870 rs9913018
rs34644796 rs9901336 rs4925089 chr17:20005392 rs56281769 rs4925090
rs12945089 rs4925091 chr17:20009099 chr17:20009136 chr17:20009955
chr17:20009964 rs8080649 rs9907516 chr17:20011803 chr17:20011973
chr17:20012152 rs4924810 rs2703794 chr17:20014872 chr17:20014919
rs2526464 rs11870578 chr17:20017565 rs2703795 chr17:20017846 rs1859407
chr17:20018813 rs2526463 rs2189710 rs2526462 rs56009494 rs2703797
chr17:20020958 chr17:20023048 chr17:20023707 rs2189709 chr17:20024373
chr17:20024781 chr17:20025341 chr17:20025674 rs16960715 rs9941376
rs9941362 rs2526461 rs2703799 rs2526460 rs2703800 rs16960717 rs2107565
rs2243732 chr17:20029362 chr17:20030306 rs2526459 rs6587221 rs2526458
chr17:20035392 rs2386485 rs2526492 rs56002404 rs2526491 rs2526490
rs2526488 chr17:20040880 rs2526487 chr17:20041134 rs2703801 rs2703802
chr17:20041975 rs2526486 rs60496867 rs9896190 rs2107566 rs8076627
rs2526484 chr17:20045652 rs2703803 rs2703804 chr17:20048006
chr17:20048012 rs2703805 rs9908032 rs2703806 chr17:20049750 rs2703807
rs2703808 chr17:20052604 rs2526483 chr17:20053682 rs2703810
chr17:20054370 rs2703811 chr17:20054770 rs1544421 rs2703812
chr17:20055605 rs2703813 chr17:20056692 rs2703814 chr17:20058097
rs12942568 rs2703815 rs2703816 chr17:20059540 rs2526482 chr17:20059776
rs2703817 rs2703818 chr17:20060707 chr17:20060902 rs34571001 rs9898295
chr17:20061197 rs9899251 rs2703819 rs2703820 rs2703821 chr17:20062137
rs2703770 chr17:20064695 rs7218859 chr17:20065151 chr17:20067051
rs2526481 rs2263175 chr17:20068737 rs9905976 rs16960730 chr17:20070096
rs12051550 rs12051844 rs2526480 rs2703771 rs2526479 rs2526478 rs2526477
rs2703772 rs16960735 rs2703773 rs56074205 chr17:20072909 rs7219615

rs9901484 chr17:20073705 rs2703774 chr17:20074493 rs2526476 rs2703775
chr17:20075251 rs56020655 rs35835131 chr17:20076772 rs2526475
chr17:20077573 rs2526474 rs2526473 chr17:20078149 rs2703776 rs2526472
chr17:20078939 rs2703777 rs2703778 chr17:20079650 rs2158473
chr17:20080902 rs6587060 chr17:20082295 rs2703780 chr17:20085194
rs2703781 rs2703782 chr17:20086713 rs16964352 rs2018032 rs757494
rs2703784 rs2526471 chr17:20092573 chr17:20092874 rs2703785 rs4925097
rs7207458 chr17:20094790 chr17:20094791 chr17:20094792 chr17:20095129
chr17:20095176 chr17:20096175 rs2703786 chr17:20097094 chr17:20097242
chr17:20098459 rs733794 chr17:20099133 rs2703787 rs2703788 rs2526470
chr17:20100988 rs3751979 rs2526469 rs2703789 rs2526468 rs2703790
rs2703791 rs11868429 chr17:20104700 rs2526467 rs2526466 chr17:20105925
chr17:20106213 chr17:20106735 rs2703792 chr17:20107957 rs2526465
rs2013576 chr17:20108285 rs61660810 rs2158472 rs3850779 rs16959946
rs28831144 chr17:20114039 rs28559317 rs56037663 rs8080827
chr17:20114784 rs9899514 rs9897328 chr17:20115598 chr17:20115856
chr17:20115983 chr17:20116052 chr17:20116257 chr17:20116315
chr17:20116334 rs8074047 chr17:20117369 rs9915059 rs28550747 rs17795703
rs9896221 rs9904928 rs9896709 chr17:20121150 rs11657161 rs57110692
chr17:20121888 rs12603372 rs3850780 rs3850781 rs3850782 rs9901102
chr17:20124954 rs3850783 rs3850784 rs3850785 chr17:20127357
chr17:20127386 chr17:20128442 rs6587061 rs10491107 rs9905493 rs11653630
chr17:20130380 chr17:20131552 rs12949481 chr17:20131654 chr17:20132451
chr17:20132452 rs9900166 chr17:20133581 rs6587063 chr17:20135007
rs12051865 rs12938355 rs11204300 rs7225533 rs7224557 chr17:20136709
rs1561974 rs2034109 rs9325894 rs11653869 rs8077852 chr17:20138531
chr17:20138574 chr17:20138723 rs11654025 rs56237951 chr17:20143547
chr17:20143576 rs57837691 rs9892080 rs7207611 chr17:20145316 rs5025290
rs58664968 chr17:20146809 chr17:20146816 rs9914219 rs62066879
chr17:20147016 rs1373147 rs1373146 rs11871945 rs11869258 rs9895177
rs6587064 chr17:20149313 chr17:20149438 rs2120282 rs2165897 rs8071665
chr17:20151208 rs55650639 rs2386429 chr17:20151577 chr17:20153588
chr17:20154452 rs8068720 chr17:20155003 chr17:20155006 rs8070401
rs9908418 chr17:20155289 rs7223476 rs11871827 rs11870147 rs8079701
rs8071274 rs7209889 chr17:20157967 chr17:20158606 chr17:20159100
rs1992562 rs62066880 rs1992561 chr17:20160090 rs2058971 chr17:20160201
chr17:20160975 rs9913312 rs7222647 rs7207817 chr17:20161984
chr17:20161992 chr17:20162434 chr17:20164000 rs36111993 rs9913394
rs2261959 rs1811453 chr17:20177024 chr17:20189254 chr17:20196904
chr17:20200778 chr17:20204290 rs7213156 rs4003797 rs9909852 rs62066892
rs3874846 chr17:20249296 chr17:20251880 rs4110061 chr17:20262431
chr17:20265774 chr17:20266565 chr17:20269644 chr17:20269660

chr17:20272897 rs28374412 chr17:20277441 rs57263574 chr17:20280934
chr17:20286100 rs1624082 chr17:20288156 rs1624140 chr17:20288177
chr17:20288203 chr17:20288239 rs1627449 rs4985819 rs62066947
chr17:20294998 chr17:20304819 chr17:20309698 chr17:20309710 rs56255647
rs1682297 chr17:20326205 chr17:20338888 rs2001408 rs11657336
chr17:20364366 chr17:20367043 rs11204307 chr17:20368306 chr17:20369597
chr17:20369750 chr17:20369754 rs4547393 rs16942200 chr17:20373740
chr17:20373878 chr17:20376014 chr17:20377406 rs4309460 rs4520889
rs62068050 chr17:20383716 rs2955830 rs1719919 chr17:20387461 rs56397064
chr17:20389171 chr17:20390499 chr17:20392692 chr17:20394723 rs9908604
chr17:20397128 rs62069269 chr17:20397915 chr17:20398151 chr17:20398342
rs2928029 rs11657407 chr17:20399920 rs58640533 chr17:20400277
rs57648594 chr17:20400853 chr17:20400862 chr17:20400874 chr17:20400877
chr17:20401782 rs59816942 chr17:20402084 rs62069271 chr17:20402141
rs11653131 rs11655074 chr17:20402355 chr17:20402356 rs56266489
chr17:20403096 rs11650733 chr17:20405276 chr17:20406929 chr17:20407178
chr17:20408491 rs35874353 chr17:20411138 rs2386434 chr17:20415080
chr17:20423159 chr17:20433485 chr17:20433605 chr17:20433632 rs665560
chr17:20446560 chr17:20451886 chr17:20453012 rs4985912 rs593362
rs17762379 chr17:20457667 rs35909333 rs12938717 chr17:20460239
rs34386611 rs10512426 chr17:20463127 chr17:20463522 chr17:20464979
chr17:20464983 chr17:20465367 rs8081407 chr17:20466865 chr17:20467088
rs1382779 rs12938924 chr17:20468700 rs7222302 rs601931 chr17:20472110
rs600044 rs34233064 rs36048584 rs9709127 rs3855829 rs7503205
chr17:20474845 chr17:20475666 chr17:20476445 rs9895636 rs62069300
rs11655547 chr17:20480731 rs35771466 chr17:20481582 chr17:20483029
chr17:20483675 chr17:20483864 chr17:20484734 rs685386 rs684082
rs35795482 rs60500325 rs2324038 chr17:20491193 chr17:20492089
rs12451088 rs34070702 chr17:20494782 rs4985917 chr17:20497521 rs582711
rs34062820 rs573506 rs9899932 rs2787045 rs58351925 chr17:20515123
chr17:20516793 chr17:20519947 chr17:20521615 rs7211005 chr17:20535612
chr17:20536119 rs8078094 chr17:20542263 chr17:20542943 chr17:20542947
rs9896327 rs4458055 rs9898210 rs7215932 chr17:20548207 chr17:20548224
chr17:20548746 rs8077641 chr17:20551024 chr17:20551357 chr17:20556645
chr17:20557891 chr17:20558107 chr17:20558577 rs9892272 rs9895271
rs12600728 rs62069313 chr17:20559990 rs61026481 chr17:20560434
rs11870207 rs12945283 chr17:20562147 chr17:20562225 rs4985924
chr17:20563457 rs11867271 rs11870542 chr17:20564099 rs10512425
chr17:20564612 rs9898311 chr17:20567302 rs7210075 rs9904291 rs3929248
rs9906909 chr17:20572950 chr17:20574593 rs9915767 rs12453891 rs10512424
rs12939685 rs9906614 rs945988 rs58504008 rs59145351 chr17:20579051
chr17:20579053 rs8070241 rs8071503 chr17:20581032 rs1815569 rs1815570

chr17:20581560 rs1815571 chr17:20582346 rs16962899 chr17:20582676
chr17:20582883 rs8067491 chr17:20583942 chr17:20584005 chr17:20584884
chr17:20585098 chr17:20585447 chr17:20585449 chr17:20585920
chr17:20587207 chr17:20587969 chr17:20588105 rs6587084 rs7225805
chr17:20590667 rs7222571 rs12949613 rs2310984 rs2310985 rs11653013
rs8074123 rs8066230 rs12943715 rs1970323 chr17:20597590 rs1970324
rs1970325 rs34115873 rs8064233 rs8068101 rs56085912 chr17:20599071
chr17:20599116 chr17:20599689 rs9899697 rs34320301 chr17:20601056
rs28421386 rs28375463 chr17:20601612 rs2958472 rs8079738 rs12953022
chr17:20606268 rs11658561 rs12451977 rs8075758 rs11653345 rs11657793
rs12601120 rs8075922 chr17:20611886 rs12937276 chr17:20613427
chr17:20613938 rs9899961 chr17:20614460 rs9907578 chr17:20615100
rs6587085 rs12942716 rs9893337 rs7213798 rs56376189 rs12935885
chr17:20619277 chr17:20619491 chr17:20621169 chr17:20621375 rs8082402
rs8068654 rs8064923 rs55725164 rs58108235 rs60621147 rs61166963
rs2993371 rs2958471 chr17:20623187 chr17:20623188 chr17:20623189
chr17:20623236 rs8069411 rs4985926 rs8073669 rs2993372 chr17:20624450
chr17:20629173 rs16962876 rs2958475 chr17:20630385 chr17:20631060
chr17:20634525 chr17:20634720 rs34142266 chr17:20635629 rs12938949
chr17:20637737 rs12941415 rs3930822 rs3930821 chr17:20639739
chr17:20639744 rs2958478 chr17:20641311 chr17:20642175 rs2993350
chr17:20643471 rs6587086 chr17:20647561 chr17:20647666 chr17:20647772
rs12150208 rs6587088 rs8076473 rs4273102 chr17:20649979 rs28651066
chr17:20650983 rs2310987 chr17:20653582 rs2958458 rs7214373
chr17:20657663 rs2958479 rs2993353 rs2993352 rs16964097 rs1974278
rs1974277 rs2993351 chr17:20663850 chr17:20665133 chr17:20666754
rs2310961 rs1815572 rs2310960 rs2958469 rs7218358 rs16964101 rs2958467
chr17:20670276 rs28373381 rs2993370 rs2958466 chr17:20671777
chr17:20671866 rs11204313 rs11204314 rs12325738 rs1015218 rs1556806
rs4430805 rs1015217 rs56933560 rs2958465 rs1856276 rs2993369 rs62069320
rs2958464 rs2993367 rs2993365 rs2958461 chr17:20680843 chr17:20680846
rs2958460 rs2993362 rs2993361 rs1999866 rs1999865 rs3936950 rs1999864
chr17:20684293 rs9906238 rs9906250 rs9906720 rs60623070 rs4508469
chr17:20687402 chr17:20687651 chr17:20687656 chr17:20687814
chr17:20687957 chr17:20688266 rs8079974 rs6587090 rs7223908 rs4520891
rs4349205 rs4359505 chr17:20691081 rs4985929 rs28538692 chr17:20691900
chr17:20691997 chr17:20692143 rs4606772 rs6587092 rs6587093
chr17:20696309 rs8071346 rs7218489 chr17:20697888 chr17:20697919
rs11654643 chr17:20700971 chr17:20701011 chr17:20701119 chr17:20702228
chr17:20703516 chr17:20703566 rs12452266 chr17:20705136 chr17:20705371
chr17:20705699 chr17:20706331 rs6587094 rs8064414 chr17:20708348
chr17:20708630 chr17:20708778 chr17:20708779 chr17:20708795 rs62066974

chr17:20709442 rs9906896 chr17:20709523 rs62066976 chr17:20709662
chr17:20709663 chr17:20709750 chr17:20709754 chr17:20709755
chr17:20710066 chr17:20710130 chr17:20710214 chr17:20710454
chr17:20710748 chr17:20710881 chr17:20710894 chr17:20710908
chr17:20711000 chr17:20711070 chr17:20711104 chr17:20711125
chr17:20711140 chr17:20711160 chr17:20711172 chr17:20711190
chr17:20711191 chr17:20711203 chr17:20711209 chr17:20711211
chr17:20711331 chr17:20711336 chr17:20711337 chr17:20711344
chr17:20711533 chr17:20711549 chr17:20711553 chr17:20711614
chr17:20711657 chr17:20711769 chr17:20711774 chr17:20711781
chr17:20711794 chr17:20711810 chr17:20711818 chr17:20711836
chr17:20711943 chr17:20711944 chr17:20711965 chr17:20711968
chr17:20711969 chr17:20711991 chr17:20712058 chr17:20712064
chr17:20712072 chr17:20712082 chr17:20712094 chr17:20712112
chr17:20712115 chr17:20712444 chr17:20712563 chr17:20712631 rs7223812
chr17:20712817 chr17:20712820 rs7222998 rs12951164 chr17:20712884
rs7209605 chr17:20712935 rs12937016 chr17:20713070 chr17:20713072
rs7223366 chr17:20713137 rs7224607 chr17:20713190 chr17:20713217
chr17:20713552 chr17:20713566 chr17:20713953 chr17:20713955
chr17:20713960 rs7502637 chr17:20714543 chr17:20714590 chr17:20714629
chr17:20714674 chr17:20714901 rs28483682 chr17:20714932 rs28629218
chr17:20714942 chr17:20715115 chr17:20715330 rs62054775 chr17:20715630
chr17:20715726 chr17:20716233 chr17:20716380 chr17:20716533
chr17:20716567 chr17:20717047 chr17:20717051 rs9893255 chr17:20717151
chr17:20717443 chr17:20717476 chr17:20717477 chr17:20717911
chr17:20718563 chr17:20718581 chr17:20718736 chr17:20719144
chr17:20719151 chr17:20719700 chr17:20719716 chr17:20720034
chr17:20720058 chr17:20720067 chr17:20720078 chr17:20720083
chr17:20720172 chr17:20720212 chr17:20720304 chr17:20720306
chr17:20720312 chr17:20720405 chr17:20720449 chr17:20720454
chr17:20720459 rs9907664 chr17:20720490 chr17:20720499 chr17:20720514
chr17:20720515 chr17:20720641 rs62054781 chr17:20720713 chr17:20721070
chr17:20721072 chr17:20721093 chr17:20721103 chr17:20721214 rs62054787
rs62054788 chr17:20721423 chr17:20721429 chr17:20721439 chr17:20721442
chr17:20721450 chr17:20721459 chr17:20721474 chr17:20721533
chr17:20721660 chr17:20721661 chr17:20721675 chr17:20721676
chr17:20721881 chr17:20721882 rs11204316 rs11204317 rs11204318
rs62054794 rs11204319 chr17:20722554 chr17:20722559 chr17:20722659
chr17:20722804 chr17:20722810 chr17:20722814 chr17:20722818
chr17:20722889 chr17:20722890 chr17:20722900 chr17:20722917
chr17:20722919 chr17:20722925 chr17:20722932 rs9905192 chr17:20722961
chr17:20722963 rs9899827 chr17:20723142 chr17:20723163 chr17:20723271

chr17:20723291 chr17:20723313 chr17:20723328 chr17:20723334
chr17:20723384 chr17:20723402 chr17:20723411 chr17:20723417
chr17:20723542 chr17:20723690 chr17:20723795 chr17:20723886
chr17:20723891 chr17:20723995 rs9904794 chr17:20724133 chr17:20724257
chr17:20724282 chr17:20724291 chr17:20724353 chr17:20724438
chr17:20724463 chr17:20724464 chr17:20724582 chr17:20724589 rs9913214
chr17:20724611 chr17:20724613 chr17:20724654 chr17:20724728
chr17:20724747 chr17:20724748 chr17:20724780 chr17:20725176
chr17:20725181 chr17:20725259 chr17:20725269 chr17:20725290
chr17:20725301 chr17:20725346 chr17:20725348 chr17:20725409
chr17:20725432 chr17:20725529 chr17:20725575 chr17:20726486 rs11869033
chr17:20728755 chr17:20729335 rs17763869 chr17:20730518 rs4633772
chr17:20731879 chr17:20731909 chr17:20733414 chr17:20733429
chr17:20733681 chr17:20733685 chr17:20733991 rs9907420 chr17:20740090
rs4338843 rs11204322 chr17:20742230 rs9902946 rs7501651 chr17:20745437
chr17:20746134 rs17690697 chr17:20747861 rs11653586 chr17:20751859
chr17:20752576 rs12450680 rs12450681 rs56154059 rs12450581 rs12453688
chr17:20754793 rs8064382 rs17841431 rs4132938 chr17:20755975 rs11870741
rs11870757 rs9902704 rs8075403 chr17:20757685 rs8075712 rs9890010
chr17:20758767 rs8067705 chr17:20762801 rs9912643 chr17:20763736
rs4473257 rs4452013 rs4280307 chr17:20764540 rs61203188 rs60606678
chr17:20765534 chr17:20766095 rs6587100 rs8067432 chr17:20767637
chr17:20767674 rs17769645 chr17:20768203 rs17841430 chr17:20769529
chr17:20769893 rs7502919 rs16962489 chr17:20770912 rs10445413 rs4465653
chr17:20771507 chr17:20771621 chr17:20771952 rs9908948 rs10445414
chr17:20772790 chr17:20773737 chr17:20774947 rs9912200 rs9911380
rs4405604 rs6587101 rs11204323 rs7222400 rs7224181 rs7215428 rs6587102
rs7216046 rs8069665 rs8073343 rs34006879 rs7207876 rs7208679 rs4985934
rs57234508 chr17:20784937 rs56234441 rs8080341 rs56070035 rs7219947
rs56298745 chr17:20786465 rs4985935 chr17:20787747 chr17:20787908
rs11651078 rs62055504 rs4985936 rs4985937 rs4985938 rs4985939 rs4312362
rs9905095 rs9914916 rs11658742 chr17:20792117 rs35597750 rs11655512
rs11204325 rs11204326 rs8071311 rs7215006 rs12450389 rs16962470
rs56209912 rs4545877 rs4985940 rs9914432 rs11869959 chr17:20798565
rs16962469 chr17:20799031 rs11658722 rs9895618 rs9896109 rs11650623
chr17:20801969 rs7216145 rs4985941 rs11869201 rs11869217 rs11204327
rs7221189 chr17:20803750 rs4427861 chr17:20804558 rs7503980 rs7501524
rs7501525 rs11650455 rs4985942 chr17:20805147 rs4381653 chr17:20805914
chr17:20806685 rs4985943 rs8080233 rs7223388 rs4985944 rs4985945
rs4985946 chr17:20810046 chr17:20810656 rs3891644 rs28419675
chr17:20811764 rs11204328 rs11654932 rs11651632 rs11650653 rs11655364
rs11650829 rs55730423 rs55749232 rs7213253 chr17:20814612 rs7218612

rs55985304 rs62056764 rs11659113 rs9896416 rs9896853 rs9972887
rs61068168 chr17:20817950 rs58328477 rs961004 rs62056765 chr17:20819930
rs2886105 rs6650606 rs6650607 rs880654 rs880653 rs880652 rs899334
chr17:20821083 rs8075790 rs11658389 rs11658914 rs11654347 rs11658671
rs11658791 rs11656525 chr17:20822354 chr17:20822357 rs4985947
rs12936249 rs12601292 rs35022634 rs28595150 rs11654680 rs8082210
chr17:20825653 rs1542552 chr17:20826247 rs4985948 rs11871167 rs62056768
rs56002953 rs9897434 rs7220023 chr17:20832839 rs56078966 rs56367902
rs4985811 rs1531566 rs4985949 rs12051620 rs4985950 rs12051606 rs4985952
rs28663143 rs7217797 rs7218520 rs7218112 rs62056770 rs59713572
chr17:20838056 rs4985953 rs12602058 rs4985954 rs4985955 rs899335
rs899336 chr17:20839004 rs899337 rs9325900 rs899338 rs11656837
rs2364527 rs7216090 rs62056771 rs56323013 rs4985813 rs4985815 rs2009756
rs2009757 rs4985816 chr17:20842323 rs11869271 chr17:20843036 rs11204329
rs1045215 chr17:20843642 rs6618 rs1045162 rs1044420 rs1044414 rs1044410
rs3612 chr17:20845938 rs11541314 rs4985956 rs4985957 chr17:20847829
rs4985958 rs55971210 rs9797279 rs9911289 rs2364333 rs2364332
chr17:20850300 rs36086904 chr17:20850335 rs9907786 rs9914758 rs4985959
rs8079468 rs16962375 rs2291034 rs11541311 rs9895047 chr17:20852388
rs11867648 rs11870737 chr17:20852606 rs62056832 rs60329988 rs899340
rs2886049 rs7219504 chr17:20854477 rs9909279 rs10512422 chr17:20855139
rs2291035 rs3785544 chr17:20856511 rs17770614 rs4985962 rs719093
rs716959 rs719094 rs7215369 rs8064435 rs6587109 rs3816664 rs7213684
rs7207753 rs16962364 rs7209129 rs2127093 rs2054463 rs2054464 rs3943299
rs1038107 rs1038108 rs11656662 chr17:20862437 rs8072730 rs8071102
rs4133914 rs984007 rs2291036 chr17:20863448 rs2364331 rs2364330
rs2364329 rs34938799 rs11654801 rs1038109 rs11658178 rs7211094
rs7226229 rs7207724 rs899341 rs2291037 rs899342 rs2127094 rs11651500
rs11204330 rs7216978 rs7218443 rs7219244 rs9913770 rs9894624
chr17:20867599 rs4985963 rs9895277 rs4985964 rs7224746 chr17:20868272
rs9896259 rs9896301 rs9902303 chr17:20868996 rs12452171 rs59543297
chr17:20869438 chr17:20869526 rs1115509 rs4613123 rs16942330
chr17:20871216 rs7216449 rs11652224 rs7216786 chr17:20871863
chr17:20871878 rs4985820 chr17:20873356 chr17:20873477 chr17:20874312
chr17:20874318 rs10512423 rs2127096 rs62058987 chr17:20875306 rs9908446
rs58235085 rs996065 chr17:20877436 chr17:20879181 rs1993901
chr17:20879420 chr17:20879969 rs2364328 rs2364327 rs2364326
chr17:20880106 chr17:20880220 chr17:20880870 rs7208779 rs34550408
rs62058988 rs62058989 rs9898265 chr17:20882727 chr17:20884147
rs62058990 rs62058991 rs12946114 rs5005801 rs1904230 rs62058993
rs12103803 chr17:20886249 chr17:20886378 chr17:20886422 rs4985967
chr17:20886488 chr17:20887150 rs62058995 chr17:20887412 rs55633111

chr17:20888850 rs4985968 rs4985969 rs35786814 rs12937950 rs4985970
rs4985824 chr17:20893087 chr17:20894636 rs6587113 rs8080321 rs6587114
rs10153263 rs12943067 chr17:20898115 chr17:20898411 rs12947514
chr17:20899448 chr17:20900242 rs59311853 chr17:20900517 chr17:20900528
chr17:20901217 rs57522885 chr17:20901478 rs6587115 rs12150138 rs4462662
chr17:20902388 rs6587116 rs2364323 rs11655985 rs11657155 chr17:20905947
rs1871275 rs62059000 rs1871276 chr17:20909736 rs11870338 rs12600703
rs4985974 rs4985975 rs62059001 chr17:20912738 chr17:20912740
chr17:20912923 chr17:20913015 chr17:20915376 rs9797242 rs11869387
rs11871072 rs4985976 rs10788715 rs11867665 chr17:20917675
chr17:20918052 rs7218954 chr17:20918747 rs62059044 chr17:20919734
rs872789 rs11204332 rs899343 chr17:20920692 rs12162150 rs7221458
chr17:20921453 chr17:20921668 rs7211810 rs55650777 rs11650545
chr17:20923733 rs2086177 rs4278802 chr17:20924817 rs7208563 rs11654262
rs11649783 chr17:20925830 rs62059046 chr17:20927011 rs4985978
chr17:20927206 rs1993903 rs62059048 rs62059049 rs7220317 chr17:20929365
rs8069010 chr17:20929979 chr17:20930625 rs62059051 rs6587119
chr17:20932434 chr17:20932477 chr17:20932479 rs1011936 rs4985828
rs11651559 chr17:20938599 rs11654894 chr17:20938877 chr17:20939483
rs8066050 chr17:20941718 chr17:20942865 rs17771175 rs17771193
chr17:20946479 chr17:20947896 rs34786180 chr17:20948888 rs2364325
chr17:20950793 chr17:20950794 chr17:20951402 chr17:20953424
chr17:20954386 chr17:20954996 chr17:20956350 rs56334325 rs6587122
chr17:20959743 rs8064815 chr17:20960430 chr17:20960618 chr17:20960619
chr17:20961731 chr17:20962435 rs1478791 rs12953023 rs9910790
chr17:20967411 chr17:20969615 chr17:20970075 rs17692444 rs11204335
rs4985830 rs12452369 rs11656273 rs11656064 rs62059057 chr17:20976269
chr17:20978036 rs12453254 chr17:20978862 chr17:20979926 chr17:20981958
chr17:20981972 chr17:20983022 rs8076944 chr17:20983588 chr17:20984339
chr17:20984777 chr17:20985523 rs9911816 chr17:20986856 rs11871685
rs9899650 chr17:20987905 rs2035255 chr17:20989597 rs62059058 rs9904746
chr17:20991809 rs11204339 rs4985985 rs33998257 chr17:20994684
chr17:20994744 chr17:20995474 rs9635801 rs12600689 rs7214471
chr17:20998215 chr17:20998217 chr17:20999317 rs9675327 rs58963367
chr17:21001984 rs4559959 rs4401097 chr17:21002862 rs9900432 rs12232484
chr17:21004485 rs28890261 chr17:21005920 chr17:21007312 chr17:21007955
chr17:21009256 rs11870320 chr17:21009839 chr17:21009841 chr17:21010458
chr17:21010460 rs999187 rs899331 rs2364321 rs8070360 chr17:21011763
rs12944701 rs899332 rs899333 chr17:21013375 chr17:21014074 rs11655786
chr17:21014789 rs62054893 chr17:21015587 rs12936069 chr17:21016476
rs16962250 chr17:21017434 rs11650481 chr17:21018138 rs12948148
chr17:21019972 rs8069853 rs10445412 rs7213257 rs9901610 rs8080379

chr17:21021711 chr17:21021900 rs2279164 rs28538931 chr17:21022271
chr17:21022356 rs2279163 chr17:21022579 rs4270228 rs7504007
chr17:21023644 rs9898862 chr17:21024686 chr17:21025243 chr17:21025405
rs8078205 chr17:21025686 rs1904231 rs59840113 rs8064443 rs3744227
rs3744226 rs3744225 rs3744224 chr17:21028650 rs9916536 rs1448
chr17:21029608 chr17:21029610 rs8079924 rs9911448 rs12325807
chr17:21030999 chr17:21031022 rs7221808 rs1017802 chr17:21034346
rs7223418 chr17:21035322 chr17:21035901 chr17:21036627 chr17:21036886
chr17:21036946 rs56753025 chr17:21037242 chr17:21037254 chr17:21037255
rs2085525 rs1224543 rs6587125 rs1017801 rs9890776 chr17:21040028
rs735092 rs735091 chr17:21041526 chr17:21042804 rs1224542 rs2364096
rs17771444 rs9916148 rs11654092 rs1109515 rs1109514 rs1109513
rs11656740 chr17:21045686 rs59916519 rs17698188 chr17:21046308
rs3785543 chr17:21047690 rs12949581 rs28550107 chr17:21050818 rs2045467
rs12936226 rs55745900 rs7210561 chr17:21053493 rs12450590 rs9646447
rs11657348 rs11871152 rs11653711 rs12941856 rs11650647 chr17:21057084
rs9895624 rs34739387 rs9901071 rs12949026 rs3744223 rs4985988 rs4985989
chr17:21058766 chr17:21059163 chr17:21059214 rs7219901 chr17:21059363
rs7225182 rs9889758 rs9891647 rs2364091 chr17:21062627 rs731870
rs8070133 chr17:21065982 rs12945339 rs4985835 chr17:21066836
chr17:21067119 chr17:21067352 rs9911465 rs12946498 rs9897237
chr17:21070207 rs9906789 chr17:21071848 rs7212407 chr17:21072202
chr17:21072709 chr17:21073023 chr17:21073202 chr17:21073204
chr17:21073270 rs897924 chr17:21074922 chr17:21074925 chr17:21075684
rs12936608 rs35870683 rs11654624 rs34442691 chr17:21077050
chr17:21077604 rs11204344 rs11204345 chr17:21079693 chr17:21079773
rs62054947 rs12944658 rs12943039 rs11871867 rs62054948 rs8065999
chr17:21081987 rs11650941 rs62054949 rs11204346 rs12601300
chr17:21083118 rs6902 rs7948 chr17:21083994 chr17:21084471
chr17:21084560 rs732927 rs732928 rs28603161 rs732929 rs2364092
rs2364093 chr17:21085548 rs3803794 rs9906484 rs897927 chr17:21087514
rs4324188 rs897926 chr17:21088153 chr17:21088813 rs10888210 rs10888211
rs9896085 rs1563637 rs62054951 rs1007178 chr17:21091875 chr17:21092358
chr17:21092451 rs3889498 rs12947187 chr17:21093745 chr17:21094415
rs11651892 chr17:21094817 rs12951372 chr17:21095514 chr17:21096185
chr17:21096186 rs4985996 rs12953029 rs4985997 rs8067342 rs57852174
chr17:21097595 rs9898636 rs8072545 rs12947129 chr17:21097999 rs6587128
rs4985999 chr17:21099125 chr17:21099653 rs7217373 rs7217403
chr17:21100686 chr17:21100697 chr17:21101011 rs12948259 chr17:21101453
chr17:21101789 rs4986000 rs12952576 rs7209916 rs12602921 rs55961614
rs12937755 rs7225703 chr17:21105913 chr17:21105920 rs9892026 rs9905317
chr17:21106760 chr17:21106855 chr17:21107316 rs9904699 chr17:21107746

rs4130339 rs11869314 chr17:21109043 chr17:21109809 rs12602504 rs8080417
rs6587129 chr17:21111080 chr17:21111274 rs6587131 chr17:21111839
rs12945066 rs35014928 rs11652094 chr17:21113123 rs11204347 rs9904073
rs6587132 rs9900870 rs7213842 chr17:21116132 rs9901568 chr17:21116952
chr17:21117113 chr17:21117878 chr17:21117985 rs4986003 rs4986004
rs2001651 rs471466 rs6587133 chr17:21121357 rs12939131 rs4986005
rs959511 rs1009133 rs7213898 rs1379595 chr17:21126603 chr17:21126604
rs10468608 chr17:21127087 chr17:21127358 chr17:21127722 chr17:21127951
rs28365971 rs41309276 rs1466314 chr17:21131010 rs8074866 chr17:21132666
rs1379592 chr17:21132894 rs3760202 chr17:21133984 rs9903708 rs3760201
chr17:21134310 chr17:21134318 chr17:21134348 chr17:21134396
chr17:21134454 chr17:21134472 chr17:21134486 chr17:21134617
chr17:21134671 chr17:21134714 chr17:21134739 chr17:21134804
chr17:21134846 chr17:21134855 chr17:21135130 chr17:21135155
chr17:21135159 chr17:21135178 rs62056391 chr17:21135362 chr17:21135364
chr17:21135378 chr17:21135413 chr17:21135436 chr17:21135445 rs62056394
chr17:21135712 chr17:21135721 chr17:21135732 rs7225583 chr17:21135894
rs7211106 rs7211111 rs7224594 rs7224596 chr17:21135997 rs12602785
rs7224792 rs7224920 chr17:21136307 rs536427 rs62056395 rs4986011
rs4986012 rs4986013 chr17:21137201 chr17:21137236 rs7405902
chr17:21137337 chr17:21137341 chr17:21137362 chr17:21137387
chr17:21137399 chr17:21137401 rs4989777 rs4989778 rs4989779 rs4989780
rs4989782 rs4989783 chr17:21137697 chr17:21137726 chr17:21137743
chr17:21137744 chr17:21137821 chr17:21137832 chr17:21137881
chr17:21137888 chr17:21137897 chr17:21138013 rs4999372 rs2363245
rs4999371 chr17:21138080 chr17:21138107 rs2885721 rs2363244
chr17:21138311 chr17:21138347 chr17:21138413 rs2363242 rs2363235
rs2363234 rs2363233 rs2363227 rs1574099 chr17:21139061 rs2885720
rs1814941 rs1814940 rs2363225 rs2363224 rs939166 rs2363223 rs2363222
rs2363221 rs2363220 rs35804189 rs2885719 rs56020453 rs4442881
rs55963016 chr17:21139755 rs2363219 rs4997717 rs4997718 rs5025581
chr17:21140195 rs2363216 rs2363215 rs2363214 rs2363213 rs2363212
rs2363211 rs56356470 rs2363210 rs1317755 rs62057660 rs2363207 rs5023538
rs2363206 rs62057661 rs28645229 rs36014068 rs7223235 rs5014454
rs56381515 rs3785542 rs5014455 rs5026948 rs5026947 rs5018954 rs5018956
rs5018957 rs62057664 chr17:21141602 chr17:21141627 chr17:21141642
chr17:21141686 chr17:21141695 rs36186131 chr17:21141704 chr17:21141706
chr17:21141753 chr17:21141805 chr17:21141809 chr17:21141822
chr17:21141835 chr17:21141867 chr17:21141876 rs11656923 rs11650753
chr17:21141956 chr17:21141961 rs8072228 rs11651154 rs8072386 rs2305875
rs8072401 rs8071865 rs2305874 rs4986015 rs34676150 chr17:21142656
chr17:21142660 rs35477472 rs35701021 chr17:21142716 rs33911218

rs36047035 rs34880480 rs34794731 chr17:21142993 rs35935588 rs12103593
rs35217920 rs34412559 rs34177659 rs34429471 rs34545032 rs4986016
rs12946176 rs35881711 chr17:21143434 chr17:21143435 rs12944362
rs12946471 rs12947541 rs12947763 rs12947798 rs12937790 rs12946743
rs12944650 rs12944664 chr17:21144127 chr17:21144148 chr17:21144266
chr17:21144413 chr17:21144418 chr17:21144500 rs62057672 rs2305873
rs62057673 rs34458870 rs62057674 chr17:21144667 rs56067280 rs56216806
rs55796947 rs36191822 chr17:21145030 chr17:21145034 chr17:21145353
chr17:21145362 chr17:21145389 rs61356148 chr17:21145521 chr17:21145545
rs12602754 rs34318250 rs35122311 rs56165605 chr17:21145753
chr17:21145818 chr17:21145829 chr17:21145868 chr17:21145885
chr17:21145953 chr17:21145989 chr17:21145999 rs62057721 rs62057722
rs2305871 rs62057723 chr17:21146247 chr17:21146248 chr17:21146341
chr17:21146363 chr17:21146386 rs35945657 chr17:21146803 chr17:21146822
chr17:21146823 chr17:21146842 chr17:21146862 chr17:21146887
chr17:21146953 chr17:21146965 chr17:21146972 chr17:21146978 rs736103
rs57761454 rs35678520 chr17:21147228 rs59259996 rs56821097 rs34852314
rs41303773 rs8074404 chr17:21147916 rs57370243 rs59605167 rs56972589
chr17:21148025 rs57601522 rs57801924 chr17:21148055 rs59031668
rs57988116 rs61142877 rs55677712 rs56342308 chr17:21148729 rs62057740
rs62057741 chr17:21150754 chr17:21150758 rs62057743 rs11204352
rs1714919 rs1657689 chr17:21153353 chr17:21153361 chr17:21153463
chr17:21153478 chr17:21153487 chr17:21153549 rs34197574 chr17:21153571
chr17:21153581 chr17:21153744 chr17:21153750 chr17:21153810
chr17:21153825 chr17:21153838 chr17:21153845 rs35846020 chr17:21153936
chr17:21154203 chr17:21154213 chr17:21154222 chr17:21154369 rs9901404
chr17:21154416 chr17:21154430 rs62058926 chr17:21154535 rs61059691
chr17:21154705 chr17:21154706 rs6587138 rs7218577 rs3952266 rs3952265
rs4995134 rs3863554 rs2925941 rs1898406 rs1898405 rs1824232 rs2925940
rs5006074 rs5006073 chr17:21155837 rs62055360 rs62055361 chr17:21155939
rs35026048 rs62055363 rs55935757 rs55736474 rs56369732 rs35206134
chr17:21156230 chr17:21156236 chr17:21156543 chr17:21156548 rs12602050
chr17:21156774 rs4985838 rs62055366 rs4994551 rs4081986 rs4994549
rs4994548 rs1673840 rs1657688 rs934688 rs1673839 rs1657686 rs1319880
chr17:21157612 rs1673838 rs4114291 rs4114290 rs1673837 rs1657685
rs1622401 rs1657684 rs2363197 rs2363196 rs2363375 rs2363374 rs2363373
rs2363195 rs2363194 rs2363370 rs2363369 rs2363193 rs2363192 rs2363191
rs7502445 rs2363190 rs4021726 rs4021725 rs4021724 rs3896627 rs4021723
chr17:21158763 chr17:21158765 rs2363185 rs4416071 rs56254869
chr17:21159056 rs62055368 chr17:21159119 chr17:21159179 chr17:21159186
chr17:21159195 chr17:21159248 chr17:21159271 chr17:21159272 rs2885766
rs4992777 rs2885765 rs2363366 rs2885764 rs2363365 rs4021552 rs2363364

rs2363363 chr17:21159547 rs1714838 rs56408217 rs1657682 rs1673836
rs1657681 rs1657680 rs8073265 rs1657679 rs8074393 rs60473943 rs60045866
rs1673834 chr17:21161293 rs1657675 chr17:21161695 chr17:21161706
chr17:21161708 rs7208056 rs61402485 rs7223557 rs57051383 chr17:21161873
rs56265044 rs7223131 rs62057190 rs1714842 chr17:21162452 rs62057191
rs62057192 chr17:21162478 chr17:21162487 chr17:21162536 chr17:21162607
chr17:21162608 chr17:21162620 chr17:21162908 chr17:21162910
chr17:21162925 chr17:21164072 rs2363179 rs12325903 chr17:21167822
chr17:21167823 chr17:21170376 chr17:21171616 chr17:21171622
chr17:21171688 rs1714828 rs4997238 chr17:21175219 chr17:21176219
chr17:21176483 chr17:21176490 chr17:21176492 chr17:21176503
chr17:21176952 chr17:21176954 chr17:21177001 chr17:21177003
chr17:21181276 chr17:21181287 chr17:21181300 chr17:21181333
chr17:21181343 chr17:21181356 chr17:21181408 rs62058614 chr17:21181694
chr17:21181704 chr17:21181706 rs2363396 rs2363397 chr17:21182482
rs7502994 rs4998036 chr17:21183639 chr17:21183648 chr17:21183649
rs9908253 chr17:21183682 chr17:21183700 chr17:21184892 chr17:21184969
chr17:21184970 chr17:21187286 chr17:21189211 chr17:21189229 rs1657750
rs1714876 chr17:21189250 chr17:21189260 chr17:21189262 rs1657751
chr17:21189396 chr17:21189400 chr17:21189412 rs9899397 rs4986031
chr17:21189630 rs934678 rs1657758 rs2917713 rs2917714 rs62055325
rs4545879 chr17:21194643 chr17:21194652 chr17:21194676 rs2680640
chr17:21194830 chr17:21194844 chr17:21194847 rs1866003 rs2680639
rs2680638 chr17:21195130 chr17:21195212 rs5020083 rs2164677
chr17:21195261 chr17:21195270 chr17:21195385 chr17:21195405
chr17:21195448 chr17:21195470 chr17:21195523 chr17:21195981 rs9908648
chr17:21197185 rs9896018 rs9893621 rs4986041 rs11656826 chr17:21199428
rs12935991 rs12945083 chr17:21199683 rs12945438 rs16942379
chr17:21200503 rs2176650 rs2139258 rs4986044 rs8078675 rs34708008
chr17:21203024 rs62050783 rs9899170 rs4986045 rs1320251 rs1320252
rs17774204 rs8081596 chr17:21207116 chr17:21207142 chr17:21207143
chr17:21207152 rs62050788 rs1914888 rs1914889 chr17:21208420
chr17:21208776 rs11867371 rs8078135 chr17:21209493 rs8068803
chr17:21210289 chr17:21210855 chr17:21211449 chr17:21211623
chr17:21212202 rs16962136 rs4986046 rs9909190 rs11654455 chr17:21214741
chr17:21214888 chr17:21214972 chr17:21215334 rs1914887 chr17:21215585
chr17:21216054 chr17:21216452 rs1317867 rs4986047 rs4986048
chr17:21217837 chr17:21218017 rs9900289 chr17:21219430 chr17:21219517
rs7213608 rs7218814 rs9902386 rs9896673 rs9895199 rs7215815 rs7220315
rs7216121 chr17:21223168 rs6587147 rs56369900 rs1317349 chr17:21224356
rs4640244 chr17:21225012 rs4488509 chr17:21225395 chr17:21225503
chr17:21225674 chr17:21225759 rs9913913 rs4986049 rs8065075 rs59973902

rs9916141 rs4523987 rs4247138 rs28650318 chr17:21228037 rs28719058
rs11871292 rs55865652 rs1320253 rs1320254 chr17:21230703 chr17:21231923
rs28670596 rs9892767 rs9893747 rs4247121 rs1320250 rs4985784 rs4985785
rs4452009 rs8079154 rs1914886 chr17:21237629 chr17:21237647 rs9906181
chr17:21238397 rs7220745 chr17:21239198 rs11650558 rs4985853
chr17:21242344 rs4985854 rs34276549 rs4985855 chr17:21243733
chr17:21243734 chr17:21243940 chr17:21243944 chr17:21244105 rs35580566
chr17:21244157 chr17:21244164 chr17:21245092 chr17:21245206
chr17:21245224 chr17:21245240 rs59709636 rs1714896 chr17:21249704
chr17:21256449 chr17:21256451 chr17:21256538 rs1657730 rs1714887
chr17:21257421 chr17:21257451 chr17:21257505 chr17:21257526
chr17:21257527 chr17:21257542 chr17:21257634 rs11656428 rs11656727
rs11652106 rs62049503 chr17:21258999 chr17:21259009 rs36108538
rs56917442 chr17:21259028 chr17:21259196 rs58862472 chr17:21259256
rs2917720 chr17:21260461 rs5021700 rs5021701 chr17:21260601
chr17:21260605 rs5021702 chr17:21260790 rs62049520 rs5021705
chr17:21260998 chr17:21260999 chr17:21261018 chr17:21261019
chr17:21261021 chr17:21261022 chr17:21261122 chr17:21261138
chr17:21261148 chr17:21261149 chr17:21261171 chr17:21261179
chr17:21261274 chr17:21261643 chr17:21261871 chr17:21261874 rs4360986
chr17:21263414 chr17:21263431 chr17:21263594 chr17:21264716
chr17:21264725 rs4985868 rs12949856 rs12951950 rs4021096 rs2362324
chr17:21266894 chr17:21266895 chr17:21266896 chr17:21266910
chr17:21266914 chr17:21266918 chr17:21267162 chr17:21267168
chr17:21267335 chr17:21267336 chr17:21267353 chr17:21267366
chr17:21267371 chr17:21267379 rs55770490 chr17:21268683 rs55827923
rs5029050 rs56268827 chr17:21269766 chr17:21269768 chr17:21269779
rs35551166 rs4985872 rs4247132 rs4247133 rs4247134 rs4985874
chr17:21272294 chr17:21272355 chr17:21272881 chr17:21273085
chr17:21273090 chr17:21273349 chr17:21273359 chr17:21273364
chr17:21273377 chr17:21273383 chr17:21273404 chr17:21273694
chr17:21273729 chr17:21273820 rs2363415 rs5019380 rs60870989 rs58597565
rs60058875 rs55876187 chr17:21274758 rs55855970 chr17:21274903
chr17:21275014 rs28409970 rs28566667 rs55744356 rs11204362 rs1657648
rs1914885 rs4990852 rs4990278 rs5001948 rs5001944 rs5001943
chr17:21277225 rs5001942 chr17:21277416 chr17:21277432 chr17:21277734
chr17:21277735 chr17:21277940 chr17:21277978 chr17:21278031
chr17:21278033 chr17:21278099 chr17:21278161 chr17:21278162
chr17:21278165 chr17:21278168 chr17:21278948 chr17:21278952
chr17:21278970 rs55963424 chr17:21279511 rs62051656 chr17:21279606
chr17:21279615 rs60901753 chr17:21279634 chr17:21279636 rs57775930
chr17:21279684 rs58889029 chr17:21279712 chr17:21280439 rs28421143

rs28730384 chr17:21280623 chr17:21281142 chr17:21281143 chr17:21281158
chr17:21281171 chr17:21281313 chr17:21281327 chr17:21281332
chr17:21281387 chr17:21281391 chr17:21281400 rs8082508 chr17:21281431
chr17:21281464 chr17:21281479 chr17:21283950 rs55799501 chr17:21284084
rs28534532 rs62052601 rs4985798 rs12602046 rs9913802 rs4985799
rs12604078 chr17:21285108 chr17:21285113 rs62052604 chr17:21285393
chr17:21285394 rs11204363 rs59159228 rs56378006 chr17:21286567
rs62052609 rs62049387 rs9910963 rs62049393 rs2203840 chr17:21287380
rs1714866 chr17:21289071 rs62049402 chr17:21289308 chr17:21289325
chr17:21289342 chr17:21289345 chr17:21289360 chr17:21289375
chr17:21289454 chr17:21289473 chr17:21289479 chr17:21289502
chr17:21289508 chr17:21289546 chr17:21289566 chr17:21289633
chr17:21289648 chr17:21289691 chr17:21289702 chr17:21289705
chr17:21289714 chr17:21289728 chr17:21289743 chr17:21289763
chr17:21290156 chr17:21290226 chr17:21290227 chr17:21290294
chr17:21290295 chr17:21291054 chr17:21291064 chr17:21291065
chr17:21291075 chr17:21291092 chr17:21291466 rs2363141 chr17:21292004
chr17:21292005 rs2363140 rs2363139 rs2363138 chr17:21292208
chr17:21292216 chr17:21292217 rs5015751 rs2363135 rs4989404
chr17:21292849 chr17:21292852 chr17:21293088 chr17:21293093
chr17:21293102 chr17:21293106 rs5001743 rs5001742 rs5001192 rs5001193
rs5000462 chr17:21293903 rs62049412 rs8081153 chr17:21295896
chr17:21296052 rs8077478 rs8076869 rs62049457 rs8082700 rs34414660
rs9900516 rs9900517 chr17:21298531 chr17:21301934 rs7224951 rs7220807
chr17:21302515 rs12938103 chr17:21303734 chr17:21303909 rs7212402
rs10221215 chr17:21308348 rs8079846 rs4985889 rs4985890 rs4985891
chr17:21310747 chr17:21310848 rs58154343 chr17:21310888 chr17:21311751
rs6587153 rs9907182 chr17:21314969 rs1878958 rs35691258 chr17:21316744
chr17:21318540 chr17:21318650 rs9897863 rs9889782 rs4985802
chr17:21321239 rs58187263 rs11657625 rs35508183 rs35114835 rs4985894
rs9914708 rs35679439 rs9895830 chr17:21323838 rs34389896 rs9910630
chr17:21325566 rs9905611 rs4482349 chr17:21326055 rs4260111 rs12949647
rs4258682 rs7211528 rs7225191 chr17:21328436 chr17:21328457
chr17:21328778 chr17:21329951 rs35138792 chr17:21330405 rs55668685
rs7503920 chr17:21332537 chr17:21332544 rs8071620 rs7221213
chr17:21335876 chr17:21335892 rs35611194 rs9901619 rs9901837 rs9901838
rs8071727 chr17:21338201 rs8079500 rs6587156 rs7219179 rs7224445
rs8080169 chr17:21340039 rs8067867 chr17:21341658 rs57592300 rs35709107
rs12946569 chr17:21343005 chr17:21343084 rs12942026 chr17:21344507
rs11654071 rs7501595 chr17:21345544 chr17:21346359 rs8070965 rs7220512
rs12936964 rs35915827 rs12952340 rs12952569 rs12937131 rs9892363
rs12946673 rs34120720 rs9889468 rs8072120 rs7216188 rs62050498

rs7220970 rs7225580 rs55913676 rs9911205 rs7407022 rs8080909
chr17:21357426 chr17:21357429 rs7406286 rs62050499 chr17:21359650
chr17:21360901 chr17:21361904 rs61323597 rs9903649 chr17:21364559
rs12453531 chr17:21367085 rs8069076 chr17:21368103 chr17:21369022
rs7503709 chr17:21369844 rs6587158 chr17:21370411 chr17:21372009
rs6587159 rs6587160 rs7502087 rs6587161 chr17:21372420 chr17:21372754
rs9900147 rs9906829 rs11654214 rs7406009 chr17:21380109 chr17:21385404
chr17:21386222 rs62050500 chr17:21387608 rs8080056 chr17:21389752
chr17:21391044 chr17:21392319 rs7217052 chr17:21401394 rs7503565
rs4986064 rs12325826 chr17:21415626 rs7218660 rs9889312 rs7503913
rs7501795 chr17:21419831 rs6587164 chr17:21419986 rs7504046 rs7501910
chr17:21422519 chr17:21424359 rs7406358 chr17:21427740 chr17:21428663
chr17:21429050 rs7405782 rs6587167 rs6587168 rs11652824 chr17:21436861
rs6587170 chr17:21437257 rs3889249 rs12451306 rs6587171 rs8075896
chr17:21441396 rs6587172 rs6587174 rs6587175 rs11204367 chr17:21443929
chr17:21444644 chr17:21444968 chr17:21445288 rs3889375 rs28707399
chr17:21446701 chr17:21446851 chr17:21446905 chr17:21446932
chr17:21446946 chr17:21447092 chr17:21447107 chr17:21447119
chr17:21447127 chr17:21447129 chr17:21447364 rs11869393 rs8073344
chr17:21447472 rs8074494 rs7218678 rs62050504 rs62050505 chr17:21448392
chr17:21448440 chr17:21448470 chr17:21448478 rs10438822 rs11659008
rs11654453 rs11658715 chr17:21448793 rs12453776 chr17:21448818
chr17:21449218 rs11204372 rs11204373 rs10788717 rs12941752 rs12944231
rs12600770 rs60245088 rs58362028 rs58126799 rs58752488 chr17:21450212
chr17:21450217 chr17:21450249 chr17:21450302 chr17:21450312
chr17:21450356 chr17:21450403 chr17:21450408 rs62050508 chr17:21450507
chr17:21450513 rs12936963 rs12945839 chr17:21450767 rs12600840
rs9646449 chr17:21451267 rs28439649 chr17:21451483 rs10888216
rs11204375 chr17:21451529 rs1898383 chr17:21452050 rs2363251 rs59593258
rs9905282 rs7406209 rs2363252 chr17:21453267 chr17:21453548 rs12453758
chr17:21454019 chr17:21454029 chr17:21454061 rs12451983 chr17:21454267
chr17:21454283 chr17:21454311 rs12451997 chr17:21454354 chr17:21454515
chr17:21454800 chr17:21454984 chr17:21454985 chr17:21455003
chr17:21455025 chr17:21455190 chr17:21455416 chr17:21455418
chr17:21455419 chr17:21455420 chr17:21455732 chr17:21455753
chr17:21455769 chr17:21455806 chr17:21455812 chr17:21455814
chr17:21455824 chr17:21455838 rs28546180 chr17:21455963 chr17:21455997
chr17:21456001 rs10888219 chr17:21456283 chr17:21456341 chr17:21456345
chr17:21456426 chr17:21456427 chr17:21456428 chr17:21456436
chr17:21456455 chr17:21456550 chr17:21456721 chr17:21456795
chr17:21456803 chr17:21456823 chr17:21456880 chr17:21456885
chr17:21456886 chr17:21456896 chr17:21456949 chr17:21457012

chr17:21457017 chr17:21457033 chr17:21457038 chr17:21457047
chr17:21457067 chr17:21457086 chr17:21457089 chr17:21457181
chr17:21457299 chr17:21457312 chr17:21457334 rs62050552 chr17:21457517
chr17:21457532 chr17:21457538 rs62050553 chr17:21457649 chr17:21457677
chr17:21457678 chr17:21457683 chr17:21457773 chr17:21457774
chr17:21457941 chr17:21457950 chr17:21457987 chr17:21457996
chr17:21458076 chr17:21458077 chr17:21458311 chr17:21458926 rs11870274
rs11870486 chr17:21459182 rs62051961 rs62051962 rs62051963
chr17:21459447 chr17:21459472 chr17:21459499 chr17:21459583 rs4021714
rs4021712 chr17:21459701 chr17:21459900 chr17:21459952 chr17:21460066
rs28490878 rs7211647 rs7213423 chr17:21461494 chr17:21461569 rs12949866
rs6587186 chr17:21461881 chr17:21461897 chr17:21461903 chr17:21461917
chr17:21461924 rs11658733 chr17:21462055 rs8079195 chr17:21462089
rs8075524 rs8079358 rs12601483 chr17:21462706 chr17:21463025
chr17:21463030 chr17:21463267 chr17:21463368 chr17:21463423
chr17:21463424 rs62051971 chr17:21463646 rs12602436 chr17:21463764
chr17:21463768 chr17:21463787 rs7501839 rs7502479 rs7502481 rs62051972
chr17:21464285 chr17:21464330 chr17:21464383 chr17:21464394
chr17:21464401 chr17:21464419 chr17:21464548 chr17:21464557 rs62051975
rs62052014 chr17:21465178 chr17:21465256 chr17:21465272 rs3952292
chr17:21466308 rs28633228 chr17:21466478 chr17:21466536 rs7224069
chr17:21466572 chr17:21466574 chr17:21466575 chr17:21466583 rs7501907
rs7503771 rs7504049 rs7501933 rs12150446 rs7225206 rs3952296
chr17:21468075 chr17:21468152 chr17:21468169 chr17:21468535
chr17:21468606 chr17:21468614 chr17:21468629 chr17:21468646 rs9325911
chr17:21468677 rs28639677 rs12601508 rs12603874 chr17:21469475
rs7406651 rs9748078 rs12451594 chr17:21471918 rs56334932 chr17:21471928
chr17:21471948 chr17:21471985 chr17:21471987 chr17:21472259 rs57484505
rs9897648 rs9896983 chr17:21472819 rs62053363 chr17:21474103 rs62053367
chr17:21474858 chr17:21474872 chr17:21474998 chr17:21475095 rs11869127
chr17:21475118 chr17:21475183 rs28723683 rs62053370 rs9893007 rs9891318
rs9325913 rs9325916 rs9325917 rs9325918 chr17:21477910 chr17:21477911
chr17:21477939 rs28464991 chr17:21478213 chr17:21478373 chr17:21478412
chr17:21478419 rs35175968 chr17:21478467 chr17:21478471 rs9913575
chr17:21478781 chr17:21478900 chr17:21480189 chr17:21480195
chr17:21480203 rs9709158 chr17:21480248 chr17:21480331 rs11652730
chr17:21480353 chr17:21480433 chr17:21480709 chr17:21480848
chr17:21480853 chr17:21480858 chr17:21480864 chr17:21480878
chr17:21480882 chr17:21480889 chr17:21480893 chr17:21480938
chr17:21480939 chr17:21480956 chr17:21480960 chr17:21481115
chr17:21481127 chr17:21481130 chr17:21481184 chr17:21481190
chr17:21481195 chr17:21481511 chr17:21481676 chr17:21481683

chr17:21481699 rs11658888 rs12600612 rs12600614 rs12600730
chr17:21482990 rs2364030 chr17:21484345 rs62049709 chr17:21484577
rs9285740 rs9909512 rs9285745 rs9747056 rs9915907 rs2364036 rs10888221
rs4114263 rs9747280 rs9325923 chr17:21486465 rs9709269 rs9709122
rs9709166 chr17:21486498 rs9325926 chr17:21486500 rs1898393
chr17:21486942 rs11204395 rs11204396 rs11204397 chr17:21487606
chr17:21487628 chr17:21487637 chr17:21487662 chr17:21487673
chr17:21487674 chr17:21487780 rs62049731 rs62049732 rs12603272
chr17:21488317 chr17:21488370 chr17:21492022 rs62049753 chr17:21492742
chr17:21493233 chr17:21493255 chr17:21493607 rs9747981 chr17:21494221
chr17:21494229 chr17:21494236 chr17:21494237 rs28629467 chr17:21494405
chr17:21494410 rs62051188 chr17:21494624 chr17:21494645 chr17:21495243
chr17:21495253 rs9325937 rs9325939 chr17:21496751 rs62049559
chr17:21496773 chr17:21496774 chr17:21497083 chr17:21497272
chr17:21497848 chr17:21497849 chr17:21497926 chr17:21498093
chr17:21498181 chr17:21498209 rs2083041 rs9747896 rs9747576 rs9674896
rs12937086 rs12947294 chr17:21500709 rs12937294 rs12103514
chr17:21501571 rs34025009 rs34985407 chr17:21501947 chr17:21501950
rs36003779 chr17:21502018 rs35675658 rs34951348 chr17:21502170
rs34294189 rs9913029 chr17:21502209 chr17:21502244 chr17:21502304
rs9891576 rs9325953 rs9748038 chr17:21502981 chr17:21502985
chr17:21503002 chr17:21503011 rs9797137 chr17:21503228 chr17:21503422
chr17:21503455 rs9325957 rs9797128 rs9797138 chr17:21503850 rs9797148
chr17:21503941 rs9325959 rs9747857 chr17:21505356 rs9747756
chr17:21505395 rs9907248 chr17:21505733 rs9909990 rs9675136 rs62050140
chr17:21506345 rs9325965 chr17:21506501 rs9916266 chr17:21506536
rs11871904 chr17:21507137 chr17:21607471 chr17:21607472 chr17:21609144
chr17:21609147 chr17:21609798 chr17:21609948 chr17:21613955
chr17:21618076 chr17:21619401 chr17:21623752 rs7212177 chr17:21627502
chr17:21627557 rs55873962 chr17:21628318 rs1478999 chr17:21628589
rs9897458 rs17052332 rs34229347 rs1904280 chr17:21630795 rs2016038
rs7501619 rs1975974 rs8065829 chr17:21634238 rs1842115 rs17052337
rs11870464 rs35552886 rs1842116 rs62052803 rs11869425 rs17052344
rs4889729 rs4889730 rs63735062 chr17:21642494 rs62052804 rs34870905
rs35375858 rs9907323 chr17:21644119 rs1813412 rs57655046 rs4889732
rs4889703 rs17052352 chr17:21646114 chr17:21646246 rs7224508
chr17:21646687 chr17:21647829 chr17:21647961 chr17:21648067 rs6565398
chr17:21649719 rs9902947 chr17:21650708 chr17:21650872 rs1824876
rs7210944 rs7207013 chr17:21651661 chr17:21651867 chr17:21652171
chr17:21652173 rs11657497 rs35231810 rs35196549 chr17:21653574
chr17:21653753 chr17:21654301 rs11870387 rs1564296 rs11656087
chr17:21654830 rs36048882 rs1985718 rs1985717 chr17:21656058

chr17:21656636 rs41361749 chr17:21656907 rs56047890 rs59896566
rs58796614 chr17:21658235 rs9912295 chr17:21659349 chr17:21660016
rs17052370 chr17:21660720 rs2342183 rs9905758 chr17:21664226
chr17:21664262 rs1871324 chr17:21665473 chr17:21665822 chr17:21666221
chr17:21667790 chr17:21667803 rs17052375 chr17:21668274 rs7405563
rs4889746 chr17:21670194 chr17:21670839 chr17:21671194 chr17:21671511
chr17:21672182 chr17:21672226 rs1471467 chr17:21672685 chr17:21673790
chr17:21673791 rs8069215 chr17:21675954 rs56935892 rs4889757 rs9911666
rs60173444 rs60913445 chr17:21679434 chr17:21679557 rs8069153 rs8078505
chr17:21680418 chr17:21680503 rs34596280 chr17:21681783 chr17:21681934
chr17:21681954 chr17:21685512 rs1585744 chr17:21687275 rs1904278
chr17:21688795 chr17:21689188 chr17:21690289 chr17:21690910
chr17:21691037 chr17:21691599 chr17:21691634 chr17:21692760 rs1585743
chr17:21694290 chr17:21694291 chr17:21694292 rs62052834 rs6565465
rs6565466 chr17:21697619 rs1600265 rs55760988 rs4522456 rs9914141
chr17:21702287 chr17:21702290 chr17:21702317 chr17:21703052
chr17:21703321 rs4889773 chr17:21705216 chr17:21708155 chr17:21708159
chr17:21708463 rs2169915 rs12150228 chr17:21710320 chr17:21710343
rs1989029 rs2086221 rs7502023 rs9898706 chr17:21712753 chr17:21712867
rs12602862 chr17:21713535 chr17:21714058 rs4889774 rs1842110
chr17:21716108 chr17:21717734 rs1076066 chr17:21719690 rs2342050
rs2342049 rs59276890 chr17:21722248 rs11651415 rs1478998 rs1478997
rs1478996 chr17:21723978 rs755583 rs755584 rs2199699 rs2199698
chr17:21727390 rs7501428 rs12949684 rs981637 rs1478994 rs12051613
rs9915766 chr17:21730528 rs8066323 rs7215861 rs7215892 rs1158000
rs1871323 rs6565377 chr17:21735735 rs8065399 rs12451904 rs7209616
rs12451945 rs12943366 chr17:21739286 rs12452885 rs12452886 rs7215963
rs12450492 rs9899644 rs9899382 rs4889720 chr17:21745950 chr17:21746082
chr17:21746563 chr17:21746623 rs4889721 rs12453514 rs9912194 rs9989453
rs9989454 rs9989450 chr17:21751021 rs2169914 rs34862186 rs12938533
chr17:21752494 chr17:21753042 chr17:21753166 rs2169913 chr17:21753670
chr17:21753854 chr17:21754360 chr17:21754394 chr17:21754402
chr17:21755035 rs8081137 rs6565378 chr17:21755563 rs8077105 rs1975975
rs1985878 rs1985877 chr17:21756512 chr17:21757039 rs11150717
chr17:21757067 rs7218015 rs4889698 rs4889699 rs55867761 chr17:21758531
rs11651208 rs11657607 rs17052396 chr17:21759644 chr17:21760129
chr17:21760771 chr17:21762987 chr17:21763365 chr17:21763791
chr17:21763795 chr17:21764086 rs7221064 rs55715890 rs12949532
rs35654436 rs2086223 chr17:21766764 rs7225244 rs4889725 rs6565381
chr17:21770030 chr17:21770369 rs2342226 rs4889726 rs34192524 rs8068034
rs2880299 chr17:21781883 chr17:21781922 chr17:21782161 rs11150718
rs62049996 chr17:21783923 chr17:21783925 chr17:21787123 rs35177347

rs62050000 chr17:21789531 rs2880292 chr17:21793834 rs62050001 rs1842113
chr17:21797453 chr17:21797831 rs1987424 chr17:21798897 chr17:21801984
rs56061977 rs7502283 rs34619388 rs6565382 rs8081624 chr17:21807109
chr17:21807893 rs2169916 chr17:21809364 rs1877500 chr17:21810399
chr17:21810404 chr17:21810419 chr17:21810441 chr17:21810548
chr17:21810566 chr17:21811200 chr17:21811244 chr17:21811829
chr17:21811852 chr17:21811859 chr17:21811888 chr17:21811908
chr17:21811913 chr17:21811927 chr17:21812069 rs12449447 rs62050003
rs12450889 chr17:21813774 chr17:21814341 rs59510285 chr17:21816087
rs17052418 chr17:21816984 chr17:21816996 chr17:21817252 rs1817415
chr17:21817723 chr17:21817743 chr17:21817745 rs1382623 rs17735323
chr17:21819424 chr17:21819434 chr17:21819437 chr17:21819532
chr17:21819533 chr17:21819542 chr17:21819550 chr17:21819556
chr17:21819560 chr17:21819569 chr17:21819579 chr17:21819624
chr17:21819627 chr17:21819631 rs12950467 chr17:21819650 chr17:21819660
chr17:21819663 chr17:21819901 chr17:21820219 chr17:21820230
chr17:21820611 rs62050004 rs6565384 rs6565385 chr17:21824060
chr17:21824777 chr17:21824796 rs12939173 chr17:21825078 chr17:21825760
rs62050006 rs6565386 rs62050007 rs6565387 chr17:21826063 rs8072844
chr17:21826302 chr17:21830036 rs56307329 chr17:21831911 chr17:21831950
rs7405620 chr17:21831983 rs58372222 rs7406015 chr17:21832028
chr17:21832042 chr17:21832076 chr17:21832123 chr17:21832158
chr17:21832228 chr17:21832269 rs62050050 rs2342217 chr17:21832405
rs402052 rs2175657 rs56362913 chr17:21832715 rs3829569 rs3751916
rs56230818 rs2019216 chr17:21833876 rs8073228 rs907707 rs2342216
rs12450390 rs55699518 chr17:21834993 chr17:21835393 chr17:21835691
rs1850564 rs1850565 rs8066357 rs8068224 rs56224823 rs7210996
chr17:21843921 chr17:21844304 rs907704 rs62050055 rs1518049 rs1518050
rs1518052 rs1518053 chr17:21849049 chr17:21849058 chr17:21850282
rs4325621 rs59273882 rs1606426 rs2221893 rs1581257 rs9807074
chr17:21856454 chr17:21857330 rs7217513 rs1356483 chr17:21858181
chr17:21859326 rs7405615 rs7405575 rs10871487 rs1877497 rs11871790
chr17:21864998 rs908696 chr17:21865716 rs12938673 rs7359619 rs7359613
chr17:21868601 chr17:21868778 rs12946184 chr17:21869901 rs2004780
rs2048584 chr17:21873355 chr17:21873855 rs12945103 rs55891232
chr17:21876043 chr17:21876044 rs12941214 chr17:21876811 chr17:21876837
chr17:21876852 chr17:21876871 chr17:21877127 rs17735559 rs62051364
chr17:21878949 rs7214686 chr17:21881008 chr17:21882828 rs55823807
chr17:21884539 chr17:21884579 chr17:21884783 rs7215275 rs7215442
chr17:21885973 rs62051367 rs62051368 rs12940712 chr17:21887856
rs62051369 chr17:21888601 chr17:21888740 chr17:21888966 chr17:21888969
rs4889733 chr17:21889795 rs1160064 rs17808614 rs11651446 rs11150722

rs7220748 rs17808656 chr17:21892635 rs1811764 chr17:21892918 rs9892629
rs62051370 rs35505396 chr17:21895154 rs11650562 chr17:21896683
chr17:21896827 rs12150287 rs12150291 rs12149999 rs35742575
chr17:21899160 chr17:21899754 rs1512845 rs7405455 rs8070278 rs2341280
rs907705 rs907706 chr17:21907956 rs12946383 chr17:21908749 rs55978945
rs62051393 rs1518055 rs57282140 chr17:21910097 rs1518051 chr17:21910138
chr17:21910146 chr17:21910277 rs56173058 rs17808708 rs1878659
chr17:21911786 rs62051395 chr17:21913368 chr17:21913588 rs34542118
chr17:21914030 chr17:21914638 rs7207851 rs8072903 rs1518054 rs11656011
rs2341278 rs36065123 rs11868258 rs4622561 chr17:21924501 chr17:21925751
rs7406339 rs8080286 chr17:21928113 rs8068487 rs908996 rs908997 rs657890
rs11654492 chr17:21932971 rs62051398 rs62051399 chr17:21933930
rs12150316 chr17:21934627 rs1464193 rs2019563 rs56144128 chr17:21936733
rs7210779 rs17735758 chr17:21937818 rs17735776 rs2341272 rs2037353
rs62051401 rs2037354 chr17:21940275 chr17:21940513 chr17:21941947
chr17:21941953 rs62051402 chr17:21942459 chr17:21942716 chr17:21942741
chr17:21942796 chr17:21942858 chr17:21942870 chr17:21942892
chr17:21942907 chr17:21942916 chr17:21942968 chr17:21942971
chr17:21942972 chr17:21942996 chr17:21943005 chr17:21943008
chr17:21943015 chr17:21943020 chr17:21943041 rs7406839 chr17:21943045
chr17:21943084 chr17:21943090 chr17:21943097 chr17:21943123
chr17:21943165 chr17:21943167 chr17:21943168 rs4889734 chr17:21943222
chr17:21943226 chr17:21943230 chr17:21943246 chr17:21943321
chr17:21943324 chr17:21943327 chr17:21943345 chr17:21943347
chr17:21943381 chr17:21943384 chr17:21943390 chr17:21943432
chr17:21943460 chr17:21943466 chr17:21943478 chr17:21943532
chr17:21943577 chr17:21943670 chr17:21943676 chr17:21943682
chr17:21943790 chr17:21943793 chr17:21943796 chr17:21943844
chr17:21943990 chr17:21944021 chr17:21944027 chr17:21944042
chr17:21944056 chr17:21944066 rs4889736 chr17:21944192 chr17:21944226
chr17:21944237 chr17:21944255 chr17:21944335 chr17:21944346
chr17:21944350 chr17:21944371 chr17:21944415 chr17:21944421
chr17:21944429 chr17:21944446 chr17:21944679 chr17:21945188
chr17:21945216 chr17:21945218 chr17:21945266 chr17:21945270
chr17:21945298 chr17:21945349 chr17:21945457 chr17:21945532
chr17:21945534 chr17:21945621 chr17:21945652 chr17:21945655
chr17:21945667 chr17:21945671 chr17:21945701 chr17:21945795
chr17:21945802 chr17:21945814 chr17:21945821 chr17:21945827
chr17:21945889 chr17:21945897 chr17:21945927 chr17:21945929
chr17:21945949 chr17:21945952 chr17:21945959 rs7350931 chr17:21946226
chr17:21946231 chr17:21946233 chr17:21946296 rs58479360 chr17:21946328
chr17:21946333 chr17:21946342 chr17:21946398 chr17:21946402

chr17:21946421 chr17:21946434 chr17:21946469 chr17:21946485
chr17:21946486 chr17:21946500 chr17:21946557 chr17:21946558
chr17:21946606 chr17:21946631 chr17:21946669 chr17:21946687
chr17:21946688 rs62051410 chr17:21946760 chr17:21946764 chr17:21946816
chr17:21946830 chr17:21946858 chr17:21946870 chr17:21946981
chr17:21946989 chr17:21947000 rs17052204 chr17:21947201 rs17052231
chr17:21947655 rs62051411 chr17:21947780 chr17:21947788 chr17:21947810
chr17:21947862 chr17:21948066 chr17:21948073 rs17808904 chr17:21948288
rs58966318 chr17:21948771 rs4889704 chr17:21949007 chr17:21949030
chr17:21949168 chr17:21949265 chr17:21949321 chr17:21949338
chr17:21949387 rs4889705 chr17:21950316 rs57846925 rs17808964
rs17735945 rs55967341 chr17:21952086 rs17808988 chr17:21952568
chr17:21953155 chr17:21953550 rs11657035 chr17:21953844 chr17:21953911
rs11659014 rs17809000 chr17:21954763 chr17:21954887 rs62051413
chr17:21955124 chr17:21956153 rs1850921 rs56159425 rs12451810
rs55962618 rs4889739 chr17:21957699 chr17:21957751 chr17:21957752
rs12939295 rs1829492 chr17:21958016 rs1996649 chr17:21958059 rs1996648
rs1996647 rs17736008 rs12452777 rs56033125 rs62051420 chr17:21964272
chr17:21964274 chr17:21964657 chr17:21966495 chr17:21966812 rs62051421
rs1879223 rs8072503 rs12944671 rs62051422 chr17:21970755 chr17:21970756
chr17:21970757 rs11150724 rs11652347 rs62051424 rs11651318 rs11150725
rs8182322 rs4243239 chr17:21974288 chr17:21975134 chr17:21975710
rs62051426 chr17:21979774 rs56112342 chr17:21982272 rs11651821
chr17:21982465 rs55780405 chr17:21983510 rs1850917 rs1850918
chr17:21988474 chr17:21988740 rs1969345 rs8067434 chr17:21989596
chr17:21990522 chr17:21990754 chr17:21990819 chr17:21990872
chr17:21990903 chr17:21990907 chr17:21991056 chr17:21991059
chr17:21991077 chr17:21991087 chr17:21991289 rs4889741 rs8079620
chr17:21992431 chr17:21992634 chr17:21992734 chr17:21993080
chr17:21993484 chr17:21993525 chr17:21993526 chr17:21993530
chr17:21993559 chr17:21994629 chr17:21994661 chr17:21994674
chr17:21994755 rs58302532 rs35493137 rs7224600 chr17:21996055
rs12453667 rs12449520 chr17:21997142 chr17:21997770 chr17:21997974
chr17:21998437 chr17:21999244 chr17:21999358 chr17:21999505
chr17:22000077 rs58514879 rs17736200 chr17:22003720 chr17:22004014
chr17:22004342 rs932219 chr17:22005598 rs11150726 rs11150727
chr17:22007978 rs11655051 rs58895109 rs33962847 rs35881931
chr17:22010616 rs1850922 chr17:22013148 rs8067444 chr17:22013455
rs8079482 chr17:22014243 chr17:22014473 rs4432298 chr17:22014526
rs4889743 rs12453436 rs57972988 rs7207298 chr17:22019669 chr17:22019900
chr17:22020828 rs12452296 rs873018 chr17:22021899 rs11150728
chr17:22022243 rs2002203 rs2002202 chr17:22023678 chr17:22024743

rs61618380 chr17:22025775 chr17:22025793 chr17:22025821 chr17:22026747
rs1829489 rs1818691 chr17:22028214 rs1980232 rs1980233 rs1520019
rs1520020 rs11653962 chr17:22031681 rs1965447 rs61048461 chr17:22032637
chr17:22032835 rs10163524 chr17:22033277 chr17:22033676 rs1850919
chr17:22033989 rs7213544 chr17:22034973 rs62051431 rs7212528
chr17:22036021 rs1967558 rs2879995 rs1850920 rs55997047 rs11150729
rs17052303 rs28531087 chr17:22040768 rs28649460 rs17052305
chr17:22042758 chr17:22043044 rs7213631 chr17:22044875 chr17:22045051
rs1818692 chr17:22046480 rs4889744 rs4889745 rs34892698 chr17:22049336
chr17:22049484 rs1829490 rs61120685 rs58559616 rs11869580 rs34614434
rs55689208 rs12948980 chr17:22061739 chr17:22063739 rs56220530
chr17:22064285 chr17:22064545 chr17:22064560 rs34539258 chr17:22065218
rs7222514 rs8070275 chr17:22066426 chr17:22067024 rs6565399
chr17:22067778 chr17:22068302 chr17:22068445 rs11658968 chr17:22069126
rs35637236 chr17:22069881 chr17:22074786 chr17:22074800 rs1520021
rs62051436 rs11650291 rs11651458 chr17:22077600 rs12941092
chr17:22078744 chr17:22078763 chr17:22080064 chr17:22080260 rs11650093
chr17:22083207 chr17:22083501 rs1606914 chr17:22084230 chr17:22084251
rs4889707 chr17:22086356 chr17:22087485 chr17:22087523 rs7502976
rs8079151 chr17:22089714 chr17:22089715 chr17:22090147 chr17:22090485
chr17:22090541 chr17:22090637 chr17:22090792 rs12948753 chr17:22091840
chr17:22092510 rs56062951 rs12941287 rs7210668 rs7210692 rs7210704
chr17:22093169 chr17:22093353 rs12165036 chr17:22094304 rs34035904
chr17:22094554 rs34752560 rs1813981 rs2013347 chr17:22095477
chr17:22095549 rs8076631 rs8080557 chr17:22097137 rs1913802
chr17:22097187 rs11868100 rs7208387 rs35275057 rs1960379 chr17:22098437
rs12185248 chr17:22098699 chr17:22098885 rs11870550 chr17:22100595
chr17:22100596 chr17:22101698 chr17:22101961 chr17:22101978
chr17:22101979 rs9889547 chr17:22102646 rs28801437 chr17:22102747
chr17:22102826 chr17:22102829 rs8074936 rs12451105 chr17:22103972
chr17:22104169 chr17:22104269 rs3964488 rs12453003 rs7501559
chr17:22104829 chr17:22105180 rs1913800 rs1606915 chr17:22106216
chr17:22106250 chr17:22106498 chr17:22106759 chr17:22106760
chr17:22106762 chr17:22106789 chr17:22107256 rs12450106 rs12451024
chr17:22107729 rs1850006 chr17:22107847 chr17:22108613 chr17:22108955
rs4889749 rs56849504 chr17:22109443 rs4889750 rs2176132 chr17:22110015
chr17:22110198 chr17:22110953 chr17:22111189 rs56074744 chr17:22111671
chr17:22111697 rs12450905 rs12943303 chr17:22111917 chr17:22112491
chr17:22112718 rs12325997 chr17:22114116 chr17:22115890 chr17:22116450
rs34705075 rs8080725 chr17:22117382 chr17:22117455 rs12942556
rs35910200 chr17:22118563 rs34060970 chr17:22119185 rs62051440
chr17:22120109 chr17:22120412 rs1850005 rs1515750 chr17:22121341

chr17:22122114 chr17:22123301 rs58915768 chr17:22124591 rs1973661
chr17:22125276 rs2879768 chr17:22125431 rs2340409 rs62051441
chr17:22126881 chr17:22127899 chr17:22129154 rs56195650 chr17:22130312
chr17:22130594 chr17:22130614 chr17:22130624 chr17:22130662
chr17:22130930 chr17:22130935 chr17:22130971 chr17:22131000
chr17:22131204 chr17:22131383 chr17:22131551 chr17:22131634
chr17:22131640 chr17:22131698 chr17:22131719 rs62051442 chr17:22131845
chr17:22131863 chr17:22131874 chr17:22131880 chr17:22131919
chr17:22131920 chr17:22131954 chr17:22131967 chr17:22131968
chr17:22131980 chr17:22132028 rs4889753 chr17:22132217 chr17:22132246
chr17:22132251 chr17:22132267 chr17:22132270 chr17:22132288 rs4889754
chr17:22132352 chr17:22132378 chr17:22132380 chr17:22132419
chr17:22132429 chr17:22132430 chr17:22132437 chr17:22132471
chr17:22132547 rs62051443 chr17:22133032 chr17:22133033 chr17:22133101
chr17:22133178 chr17:22133188 chr17:22133272 chr17:22133286
chr17:22133332 chr17:22133432 chr17:22133511 chr17:22133518
chr17:22133541 chr17:22133653 chr17:22133783 chr17:22133785
chr17:22133888 chr17:22133902 chr17:22133913 chr17:22133942
chr17:22133961 chr17:22134017 chr17:22134062 chr17:22134100
chr17:22134110 chr17:22134209 chr17:22134297 chr17:22134332
chr17:22134339 chr17:22134366 chr17:22134450 chr17:22134551
chr17:22134552 chr17:22134555 chr17:22134608 chr17:22134621
chr17:22134728 chr17:22135217 chr17:22135224 chr17:22135421
chr17:22135570 chr17:22135575 chr17:22135843 chr17:22135912
chr17:22136040 chr17:22136043 chr17:22136079 chr17:22136227
chr17:22136512 chr17:22136812 chr17:22136815 chr17:22136816
chr17:22136942 chr17:22137033 chr17:22137100 chr17:22137110
chr17:22137211 chr17:22137280 chr17:22137329 chr17:22137333
chr17:22137351 chr17:22137471 chr17:22137518 chr17:22137627
chr17:22137635 chr17:22137725 chr17:22138022 rs12325748 rs1814029
chr17:22138637 chr17:22138649 chr17:22138927 chr17:22138972
chr17:22139086 chr17:22139150 chr17:22139203 chr17:22139291
chr17:22139301 chr17:22139341 chr17:22139818 chr17:22140025
chr17:22140089 chr17:22140095 chr17:22140096 chr17:22140142
chr17:22140336 chr17:22140366 chr17:22140370 chr17:22140382
chr17:22140383 chr17:22140523 chr17:22140602 chr17:22140641
chr17:22140666 chr17:22140668 rs12452982 chr17:22140844 chr17:22140868
chr17:22140872 chr17:22140880 chr17:22140881 chr17:22140898
chr17:22140901 chr17:22140906 chr17:22140957 chr17:22140978
chr17:22141062 chr17:22141080 chr17:22141107 rs11652823 chr17:22141236
chr17:22141244 chr17:22141267 chr17:22141340 chr17:22141476
chr17:22141505 chr17:22141534 chr17:22141626 chr17:22141660 rs7209871

chr17:22141871 chr17:22141900 chr17:22141933 rs1828999 chr17:22142019
chr17:22142035 chr17:22142127 chr17:22142161 chr17:22142233
chr17:22142251 chr17:22142274 chr17:22142293 chr17:22142301
chr17:22142304 chr17:22142319 chr17:22142363 chr17:22142405 rs11654229
chr17:22142979 rs1969266 chr17:22145294 chr17:22145484 chr17:22145507
chr17:22145533 chr17:22145536 chr17:22145558 chr17:22145702
chr17:22145883 chr17:22146218 chr17:22146323 chr17:22147079
chr17:22147120 chr17:22147123 chr17:22147135 chr17:22147361
chr17:22147506 chr17:22147508 rs4889708 chr17:22147955 chr17:22148411
chr17:22148563 chr17:22148797 chr17:22149459 chr17:22149510
chr17:22149610 rs7224487 chr17:22150363 chr17:22151997 chr17:22153461
chr17:22153695 chr17:22154051 chr17:22154380 chr17:22154748
chr17:22154752 chr17:22154753 chr17:22154892 chr17:22155243 rs4889760
chr17:22156034 chr17:22156815 chr17:22156816 rs56081859 chr17:22156855
rs55964350 chr17:22157363 chr17:22157377 rs2203492 chr17:22157496
chr17:22157529 chr17:22157751 chr17:22157833 chr17:22157881
chr17:22157883 chr17:22158083 chr17:22158283 chr17:22158416 rs8081588
chr17:22158592 chr17:22158869 chr17:22158870 chr17:22158871
chr17:22158899 chr17:22159238 chr17:22159427 chr17:22159598
chr17:22159639 chr17:22159715 rs2340408 chr17:22159783 chr17:22159795
chr17:22160026 chr17:22160839 chr17:22161257 chr17:22161308
chr17:22161613 chr17:22161627 chr17:22161632 chr17:22162107
chr17:22162139 chr17:22162333 chr17:22162448 chr17:22162454
chr17:22162782 chr17:22163241 chr17:22163386 chr17:22163391
chr17:22163424 rs2176133 chr17:22166092 chr17:22166301 chr17:22166326
chr17:22166443 rs2176134 chr17:22166675 chr17:22166683 chr17:22166717
chr17:22166897 chr17:22166918 chr17:22166921 chr17:22166948
chr17:22167037 chr17:22167042 chr17:22167137 chr17:22167147 rs7207064
chr17:22167187 chr17:22167407 chr17:22167659 rs58764108 chr17:22167665
rs59012773 chr17:22168144 chr17:22168150 rs8069710 chr17:22168449
chr17:22168459 rs6565410 chr17:22168607 chr17:22287674 chr17:22287686
chr17:22287691 chr17:22292851 chr17:22292938 chr17:22292943
chr17:22292972 chr17:22293006 chr17:22293008 rs10451304 chr17:22294102
chr17:22294125 chr17:22294135 chr17:22294145 chr17:22294146
chr17:22294263 chr17:22294279 chr17:22294280 chr17:22294786
chr17:22294796 rs62053477 rs4087084 rs4087083 rs62053479 chr17:22295499
chr17:22295524 chr17:22295534 chr17:22295544 rs62053485 rs11080381
chr17:22297621 chr17:22297810 chr17:22297828 chr17:22297830
chr17:22297838 chr17:22297843 chr17:22300057 chr17:22300235
chr17:22300446 chr17:22300458 rs3865242 chr17:22300513 chr17:22300718
chr17:22301257 chr17:22301340 chr17:22302933 chr17:22302938
chr17:22302959 chr17:22302999 chr17:22303001 chr17:22303161

chr17:22303170 chr17:22303172 chr17:22303248 chr17:22303357
chr17:22303363 chr17:22303458 chr17:22303476 rs62050992 chr17:22303853
chr17:22303858 chr17:22303861 chr17:22303873 chr17:22303875
chr17:22305114 chr17:22305270 chr17:22305353 chr17:22306461
chr17:22307000 chr17:22307022 chr17:22307024 chr17:22307064
chr17:22307151 chr17:22307153 chr17:22307167 rs7213203 chr17:22308254
chr17:22308273 rs62051013 rs62051017 chr17:22308777 chr17:22309763
chr17:22309971 chr17:22309994 chr17:22310001 rs7207579 rs7217739
rs59137047 rs58786510 chr17:22311361 chr17:22311572 chr17:22311985
chr17:22312066 chr17:22313299 chr17:22313312 chr17:22313656
chr17:22313661 chr17:22313664 chr17:22313677 chr17:22313680
chr17:22313696 chr17:22313700 chr17:22313708 chr17:22313721
chr17:22313727 chr17:22313744 chr17:22313753 chr17:22313757
chr17:22313762 chr17:22313767 chr17:22313783 chr17:22313809
chr17:22313810 chr17:22313814 chr17:22313864 chr17:22313866
chr17:22313888 chr17:22313906 chr17:22313927 chr17:22313933
chr17:22313944 chr17:22313950 chr17:22313961 chr17:22313971
chr17:22313985 rs36003792 chr17:22314053 chr17:22314091 chr17:22314098
chr17:22314118 chr17:22314121 chr17:22314129 chr17:22314143
chr17:22314144 chr17:22314188 chr17:22314234 chr17:22314236
chr17:22314256 chr17:22314263 chr17:22314267 chr17:22314273
chr17:22314307 chr17:22314312 chr17:22314368 chr17:22314387
chr17:22314403 chr17:22314405 chr17:22314413 chr17:22315961
chr17:22316592 chr17:22316700 chr17:22316768 chr17:22316773
chr17:22316789 chr17:22316794 chr17:22316902 rs28628630 chr17:22317075
chr17:22317077 chr17:22317136 rs62056442 chr17:22317324 chr17:22317540
chr17:22317777 chr17:22317944 chr17:22318427 chr17:22318428
chr17:22318515 chr17:22318564 chr17:22318852 chr17:22318868
chr17:22318871 rs10451297 rs4096481 rs62057687 chr17:22320695 rs4383183
rs2379312 rs7501833 chr17:22324339 chr17:22324359 chr17:22326660
rs62058890 chr17:22326834 chr17:22326983 chr17:22328538 chr17:22328553
chr17:22328561 chr17:22328586 rs4795572 chr17:22328635 chr17:22328639
chr17:22328658 chr17:22329013 chr17:22329034 chr17:22329039
chr17:22329042 chr17:22329056 chr17:22329059 chr17:22329066
chr17:22329976 chr17:22330136 chr17:22330822 chr17:22331273 rs62058914
chr17:22331532 chr17:22331551 chr17:22331609 chr17:22331832
chr17:22331936 chr17:22332279 chr17:22332291 chr17:22332870
chr17:22332906 chr17:22332914 rs62058918 chr17:22333020 rs9893017
rs11655572 chr17:22333585 chr17:22333587 chr17:22333642 chr17:22333658
chr17:22333660 chr17:22333678 chr17:22333766 chr17:22333767
chr17:22333805 chr17:22333826 chr17:22333902 chr17:22333913 rs56203125
chr17:22333921 chr17:22333935 chr17:22333937 chr17:22334100

chr17:22334110 chr17:22334139 chr17:22334154 chr17:22334186 rs9903867
chr17:22334381 chr17:22334422 chr17:22334482 rs9904110 chr17:22334502
chr17:22334549 chr17:22334570 chr17:22334571 chr17:22334596
chr17:22334614 rs57298696 chr17:22334757 rs4992565 chr17:22334864
chr17:22334876 chr17:22334879 chr17:22334930 chr17:22334939
chr17:22334955 chr17:22335107 rs4988878 chr17:22335347 rs7211389
chr17:22335372 chr17:22335447 rs2139943 chr17:22336016 chr17:22336017
chr17:22336023 chr17:22336097 chr17:22336192 chr17:22336260 rs62055403
rs5022408 rs5022407 rs5022403 chr17:22336588 chr17:22336810
chr17:22336812 chr17:22336943 chr17:22337006 chr17:22337044
chr17:22337045 rs11657089 chr17:22337549 rs5029562 rs5029563 rs5029564
rs5029565 rs4439794 rs62055410 rs62055411 rs7220222 chr17:22338444
chr17:22338457 chr17:22338500 chr17:22338510 chr17:22338511
chr17:22338517 chr17:22338599 chr17:22338630 rs35955504 chr17:22338642
chr17:22338643 rs7211436 rs7214714 chr17:22338732 chr17:22338757
chr17:22338845 chr17:22338852 rs62055414 rs62055415 chr17:22339334
chr17:22339340 chr17:22339341 chr17:22339344 rs62055416 rs62055417
rs4296295 chr17:22339534 chr17:22339563 rs4247135 chr17:22339780
chr17:22339797 chr17:22339811 chr17:22339878 chr17:22339893 rs4548914
chr17:22339924 chr17:22340117 chr17:22340159 chr17:22340304
chr17:22340305 rs12601479 chr17:22340412 chr17:22340637 chr17:22340638
chr17:22340779 chr17:22340782 chr17:22340923 chr17:22340936
chr17:22341234 chr17:22341543 chr17:22341662 chr17:22341693
chr17:22341700 chr17:22341713 chr17:22341716 chr17:22341739 rs60999581
chr17:22341987 rs62055423 chr17:22342093 chr17:22342312 rs4083084
rs4992101 chr17:22342351 rs4992100 chr17:22342465 chr17:22342467
chr17:22342515 chr17:22342673 chr17:22342698 chr17:22342701 rs55830067
chr17:22342780 chr17:22342789 chr17:22343000 chr17:22343108
chr17:22343184 rs62055431 chr17:22343433 chr17:22343445 chr17:22343446
chr17:22343485 chr17:22343543 chr17:22343676 chr17:22343681
chr17:22343837 chr17:22343955 chr17:22343964 chr17:22343990
chr17:22344084 chr17:22344088 chr17:22344310 chr17:22344343
chr17:22344387 chr17:22344817 chr17:22344837 chr17:22344848
chr17:22344939 chr17:22344951 chr17:22345016 rs5011093 rs5011094
chr17:22345580 rs57808050 rs7220981 chr17:22346193 chr17:22346215
chr17:22346228 chr17:22346236 chr17:22346405 chr17:22346410
chr17:22346430 chr17:22346440 chr17:22346441 chr17:22346444
chr17:22346510 chr17:22346538 chr17:22346635 chr17:22346662
chr17:22346689 chr17:22346693 chr17:22347042 chr17:22347099 rs62055434
rs28460213 rs7212033 chr17:22347502 chr17:22347548 chr17:22347702
chr17:22347951 chr17:22348080 chr17:22348550 chr17:22348645
chr17:22348992 rs1879638 chr17:22349018 chr17:22349046 chr17:22349056

chr17:22349142 chr17:22349163 chr17:22349175 chr17:22349184
chr17:22349185 chr17:22349216 chr17:22349218 rs9910751 rs1851269
chr17:22349783 chr17:22349821 rs5000956 chr17:22350299 chr17:22350315
chr17:22350346 chr17:22350374 chr17:22350381 rs58323109 chr17:22350483
chr17:22350554 chr17:22350620 rs55941344 chr17:22350663 chr17:22350843
chr17:22351032 chr17:22351044 rs1851270 rs59625019 chr17:22351120
chr17:22351218 chr17:22351356 chr17:22351363 chr17:22351368
chr17:22351700 chr17:22351712 chr17:22352387 rs4109413 chr17:22352468
chr17:22352687 rs56901598 rs59033251 chr17:22353499 chr17:22353519
rs4795792 rs62056280 chr17:22353809 chr17:22354050 rs11652849
chr17:22354128 chr17:22354157 chr17:22354173 chr17:22354176
chr17:22354179 chr17:22354196 chr17:22354206 chr17:22354233
chr17:22354245 chr17:22354248 chr17:22354306 chr17:22354311
chr17:22354374 chr17:22354380 chr17:22354391 chr17:22354595
chr17:22354596 chr17:22354715 chr17:22354726 chr17:22354755
chr17:22354758 chr17:22354796 rs4109416 chr17:22354840 chr17:22354858
chr17:22354864 chr17:22355042 chr17:22355371 chr17:22355381
chr17:22355405 chr17:22355415 chr17:22355417 chr17:22355467
chr17:22355538 chr17:22356124 chr17:22356143 chr17:22356313
chr17:22356596 rs4553665 rs4420564 chr17:22356954 chr17:22357032
chr17:22357045 chr17:22357291 chr17:22357292 chr17:22357293
chr17:22357342 chr17:22357420 chr17:22357429 chr17:22357434
chr17:22357452 rs4999595 chr17:22357618 chr17:22357664 chr17:22357683
chr17:22357763 chr17:22357764 chr17:22357776 chr17:22357779
chr17:22357887 chr17:22358031 rs62056289 rs55824038 rs55997231
chr17:22358243 rs56280546 chr17:22358354 chr17:22358358 chr17:22358559
chr17:22358568 chr17:22358768 chr17:22358769 chr17:22358890
chr17:22358896 chr17:22358905 chr17:22358909 rs4432287 chr17:22359667
chr17:22359679 chr17:22359727 chr17:22359736 chr17:22359762
chr17:22359765 chr17:22359915 rs1976838 rs5015401 rs5015402 rs5015404
rs5015405 rs5015407 chr17:22360265 chr17:22360289 chr17:22360290
chr17:22360298 chr17:22360300 chr17:22360323 chr17:22360324
chr17:22360327 chr17:22360359 chr17:22360365 chr17:22360430
chr17:22360450 chr17:22360464 chr17:22360484 chr17:22360492
chr17:22360501 chr17:22360507 chr17:22360550 chr17:22360551
chr17:22360554 chr17:22360575 chr17:22360661 rs4795878 chr17:22360755
chr17:22360862 chr17:22360895 rs60301463 chr17:22361009 chr17:22361044
chr17:22361054 chr17:22361065 chr17:22361153 chr17:22361278
chr17:22361279 chr17:22361469 chr17:22361696 chr17:22365862 rs11868485
rs60236076 chr17:22366507 rs11653494 rs56345180 chr17:22368403
rs7218531 rs1851277 chr17:22369411 chr17:22369430 rs55803314 rs55695495
chr17:22369729 rs11656707 chr17:22370064 chr17:22370461 rs2313050

rs55895352 chr17:22371640 chr17:22372048 rs57974516 chr17:22372898
rs11656591 rs56042128 rs56159906 chr17:22373929 rs56088363 rs4795077
rs7215009 chr17:22376239 rs1851271 chr17:22376610 chr17:22376959
chr17:22378596 chr17:22378792 chr17:22379195 chr17:22379361
chr17:22379373 chr17:22379609 chr17:22379667 chr17:22380224 rs11868530
chr17:22381088 chr17:22381888 chr17:22384425 chr17:22386304
chr17:22387013 rs59841768 chr17:22387196 chr17:22387475 rs7221571
chr17:22387796 chr17:22387856 rs7217913 chr17:22388968 rs8073340
chr17:22390075 rs2177038 rs2313051 rs2139942 rs11080048 rs11658274
rs12150613 rs35473690 chr17:22398598 rs11080049 chr17:22399581
chr17:22399649 chr17:22399757 rs1851272 rs1851273 rs1521563
chr17:22400226 chr17:22400267 chr17:22400719 chr17:22401342
chr17:22401412 rs61004022 rs55908104 rs60215229 rs56380633 rs11657456
rs7225143 chr17:22405108 chr17:22405307 chr17:22405694 chr17:22406140
chr17:22406573 chr17:22406792 chr17:22406795 rs58641261 rs1479363
chr17:22407646 chr17:22407885 chr17:22408252 chr17:22408652 rs56975873
rs58561248 rs57157332 rs4795370 chr17:22411652 rs11080053
chr17:22413681 rs34434101 rs12451926 chr17:22414377 chr17:22414393
chr17:22414414 rs60056195 chr17:22414782 rs17702342 rs4794819
chr17:22415068 rs56187144 chr17:22415747 chr17:22415763 rs16972674
rs35633882 rs660344 rs16972670 rs7225645 chr17:22417472 rs56295124
chr17:22418880 rs1975980 rs1402726 rs2061893 rs2061894 rs8074736
rs61069207 chr17:22420869 rs1851267 rs1851268 rs655152 rs6505073
rs16972661 chr17:22422836 rs7211074 rs8076645 rs1521559 rs1521560
rs1521561 chr17:22425753 rs4795428 chr17:22425964 rs1829661 rs1829662
rs1829663 chr17:22426709 chr17:22426734 chr17:22427089 chr17:22427770
chr17:22427800 rs11080056 chr17:22429167 rs56971481 rs1993926 rs1993927
rs55901274 rs11080057 chr17:22431250 rs4795431 rs4795432 chr17:22431745
rs10459955 rs10459957 rs605235 rs62056331 rs3933803 rs2061895 rs2061896
rs2061897 rs58333099 chr17:22433602 rs1402725 rs1402724 chr17:22433709
rs2061898 rs2061899 chr17:22434166 chr17:22434212 rs635966 rs12449779
rs11652017 rs59585582 rs11650889 rs11658450 chr17:22435143 rs11653183
chr17:22435370 rs7216530 rs34875109 chr17:22435785 rs55728171 rs7217537
rs57627372 rs1589466 rs1589464 chr17:22436924 chr17:22437029
chr17:22437161 chr17:22437213 rs6505083 chr17:22437693 rs4794829
rs4794830 rs11656648 rs11652947 chr17:22439126 chr17:22439395
chr17:22439414 chr17:22439431 chr17:22439604 chr17:22439627 rs11870130
rs11867203 chr17:22440647 chr17:22440664 chr17:22440745 rs12942290
rs12942522 rs12944902 rs939729 rs62056332 rs939730 rs7213246
chr17:22441771 rs34063420 rs34055577 chr17:22442263 chr17:22442305
chr17:22442306 chr17:22442542 chr17:22442543 rs7211637 rs7211651
chr17:22442707 rs4795445 rs60679876 chr17:22445121 rs36087643

chr17:22446312 rs7220625 chr17:22446642 chr17:22446878 chr17:22446891
rs2061901 chr17:22447680 chr17:22447758 chr17:22447759 rs2872212
rs627490 rs1829657 chr17:22449909 rs1842170 chr17:22450111 rs56099323
rs1842171 chr17:22457735 chr17:22457893 rs34521547 rs16964439
chr17:22459136 rs529786 rs2313068 rs35094916 chr17:22460673 rs9303617
rs7213353 rs7213358 rs16964458 chr17:22462784 rs17702666 rs10468582
rs7211706 rs953768 rs12945547 rs4794835 chr17:22467974 rs7219118
rs2199750 rs62056338 chr17:22469036 chr17:22469317 rs9303619 rs11868790
rs1842172 rs1842173 rs2313737 rs4795458 rs10445399 rs2061900
chr17:22473171 chr17:22474015 chr17:22474266 chr17:22474378 rs10163511
rs2016467 rs12452662 chr17:22477299 rs55837703 chr17:22478643
chr17:22478906 rs9972902 chr17:22479377 rs12452688 rs8071054
chr17:22482346 chr17:22482798 rs2013148 rs1807854 rs60514306 rs6505096
rs10853130 chr17:22483763 rs12325918 chr17:22484411 rs11080074
rs17702914 chr17:22484709 rs56366951 chr17:22485181 rs56341245
chr17:22485789 rs7216100 rs7220977 chr17:22487099 chr17:22487246
rs60030058 rs12941978 rs12940035 chr17:22488126 rs62056342
chr17:22488249 chr17:22488336 rs1842166 rs1842167 chr17:22488469
chr17:22489724 rs11654544 rs56246493 rs2086265 rs2046020 chr17:22491142
rs1824899 rs4795481 rs4795483 rs4795484 rs4795485 rs12947693 rs12936703
chr17:22493692 rs6505101 chr17:22493987 chr17:22494097 chr17:22494405
rs2046021 rs2046022 rs2169956 rs2127282 rs6505102 rs55639646 rs56129565
rs55722849 rs62056344 rs1824900 chr17:22496404 chr17:22496431 rs1824901
rs58416898 chr17:22497604 chr17:22499758 rs57273338 rs8182310
chr17:22500043 rs4795493 rs11652672 rs11655787 rs59624760
chr17:22501177 chr17:22501307 rs12449549 rs4795494 chr17:22502024
chr17:22502200 chr17:22502347 chr17:22502450 chr17:22502485 rs55910640
rs11651630 chr17:22502832 chr17:22503339 chr17:22503712 rs60741821
chr17:22503804 rs62056345 rs62056346 chr17:22504154 chr17:22504232
rs936571 chr17:22504531 rs2086266 chr17:22504702 rs867424 rs17776215
rs9901179 rs11871551 rs10853131 rs60271766 rs8065266 rs2313511
rs57236752 rs6505107 chr17:22506978 rs2127283 rs2169957 chr17:22507402
chr17:22507487 rs8073300 rs11870888 chr17:22508369 chr17:22508406
chr17:22508607 chr17:22508688 chr17:22508872 rs952000 rs951999
rs11871208 chr17:22509844 rs8070395 chr17:22511119 rs1600325 rs56282324
rs11650830 rs11653883 rs62056348 chr17:22514267 rs60248153 rs12938069
chr17:22514609 chr17:22514842 rs57555285 chr17:22515212 rs8082531
rs8070908 rs1600326 chr17:22516439 rs11080095 rs11080096 chr17:22518810
chr17:22518811 chr17:22518916 chr17:22519147 chr17:22519152
chr17:22519204 chr17:22519238 chr17:22519686 rs11654504 rs4795499
chr17:22520015 chr17:22520203 rs12949894 rs11658775 rs11657685
rs6505117 chr17:22521580 chr17:22521769 rs1824902 rs1824903 rs60420415

chr17:22523441 chr17:22523648 rs58900070 rs12451637 chr17:22524406
chr17:22525052 chr17:22525450 rs4794850 rs56168942 rs4795501 rs4794851
rs28836895 rs35999303 rs34058557 rs11654238 rs11657415 rs11650640
chr17:22526966 chr17:22527494 chr17:22527711 chr17:22528473 rs35414553
rs8077670 chr17:22529379 chr17:22529408 rs58638280 rs11658174
rs12952973 rs58679414 chr17:22530899 rs2313740 chr17:22531030 rs2872395
rs59579154 rs2313739 chr17:22531787 rs1479361 rs1479362 rs1600327
rs6505123 chr17:22533675 rs4795504 rs56009951 chr17:22533999 rs4795505
rs11514506 rs6505135 rs8081623 chr17:22540738 rs12451205 rs12449745
rs62056351 chr17:22541443 rs12450669 chr17:22541589 chr17:22541768
chr17:22541774 rs12950023 chr17:22542148 rs11868352 rs12452048
chr17:22543068 chr17:22543072 rs12453923 chr17:22543456 chr17:22544052
rs35353742 chr17:22544580 chr17:22544591 chr17:22545391 rs35773175
rs62056353 chr17:22546506 rs34289884 rs61166727 chr17:22548009
chr17:22548014 rs34480832 rs2086267 rs12450961 rs8071740 chr17:22549886
chr17:22551564 rs8073802 chr17:22555737 rs57979236 chr17:22558013
rs4795516 rs8081516 chr17:22561910 rs4795519 rs12950376 chr17:22565741
rs1479364 chr17:22566388 rs1009464 chr17:22567154 rs1842168
chr17:22567598 chr17:22568262 chr17:22568540 chr17:22569048
chr17:22569347 rs7223436 chr17:22570138 rs1479360 chr17:22571231
chr17:22571673 chr17:22571675 rs61225491 chr17:22572791 rs7224672
rs2313738 rs56123465 chr17:22573747 rs59915153 chr17:22574677 rs9897804
rs62056359 rs7220921 rs8077978 rs1123926 rs62057160 chr17:22576882
rs62057161 chr17:22578382 chr17:22578386 rs58590427 rs62057162
rs6416972 rs62057198 rs2012468 rs11871886 rs16965173 rs62057199
rs16965175 chr17:22582244 chr17:22583079 chr17:22583335 chr17:22583665
rs62057200 rs17776321 rs62057201 rs62057202 chr17:22584350
chr17:22584964 rs6505144 chr17:22585919 rs6505146 chr17:22587122
rs62057205 chr17:22587578 chr17:22587853 rs17703177 rs8075356
rs62057206 chr17:22588610 rs62057207 rs3762811 chr17:22588889
chr17:22589081 rs17776355 rs62057208 chr17:22589745 rs62057209
rs62057210 rs8079002 chr17:22590289 chr17:22590567 rs62057211
chr17:22590812 chr17:22590943 rs11080110 chr17:22591186 rs12602978
rs62057212 rs62057213 chr17:22592086 rs2270759 chr17:22592737 rs2270758
rs2270757 rs59523907 rs56361263 rs17703253 rs56207361 chr17:22594013
rs62057215 rs62057216 rs17776417 chr17:22594519 chr17:22594963
chr17:22594970 rs17703271 rs62057218 rs8075923 rs17703289 rs17703295
chr17:22596639 rs62057219 chr17:22597928 rs7208946 rs7213945 rs62057220
rs62057221 chr17:22598315 chr17:22598831 rs56281491 rs7211460
chr17:22599971 rs931688 rs1812195 chr17:22600765 rs4795526 rs11656617
rs11650681 rs7214719 rs7207347 rs60207649 rs9905895 chr17:22610300
chr17:22610965 chr17:22610968 chr17:22612267 rs12150276 rs7220080

rs8071299 chr17:22614453 chr17:22614553 rs60811869 chr17:22615293
rs904538 rs9896744 chr17:22616441 rs904537 rs4794863 chr17:22618971
chr17:22619117 chr17:22619182 chr17:22619222 rs9896841 rs8081318
rs8074974 rs35886059 chr17:22621804 rs4794865 chr17:22622934 rs4795544
rs4795545 chr17:22623498 chr17:22624046 rs17703361 chr17:22624683
rs9916454 rs58571455 rs34645010 rs9903678 chr17:22628628 rs9944486
rs1972032 rs9902474 chr17:22630801 chr17:22631474 rs6505182 rs4794872
chr17:22635010 chr17:22635841 rs56259194 rs4795552 rs8068048 rs8069093
rs11650725 chr17:22641905 rs62058562 chr17:22643993 chr17:22644391
rs1875043 chr17:22644722 chr17:22644872 rs12306 rs7221912 rs9903366
rs7213143 rs17776707 chr17:22649109 rs4795560 chr17:22650098
chr17:22651386 rs7224922 chr17:22652329 rs9303634 chr17:22653276
chr17:22653583 chr17:22653653 rs9901807 rs4795561 rs2270761 rs3762809
rs16965862 chr17:22657280 chr17:22659372 chr17:22659374 chr17:22659565
rs33949241 chr17:22661030 rs6505198 rs11080131 rs6505199 chr17:22661514
chr17:22661515 rs62058566 rs7213148 rs1060618 chr17:22664284
chr17:22666109 rs3751921 rs1047616 rs1695672 rs6505204 chr17:22669348
rs56133621 chr17:22671868 chr17:22672772 chr17:22673013 chr17:22673017
rs9898440 rs4795566 chr17:22674744 chr17:22674746 rs4795567
chr17:22675079 chr17:22675320 chr17:22675704 rs9909342 chr17:22677716
rs322164 rs62058568 rs11080136 chr17:22680223 rs322165 rs191219
chr17:22680959 chr17:22681578 rs322168 rs322169 chr17:22683139 rs322170
rs322171 rs322172 rs904539 chr17:22684349 chr17:22684503 chr17:22685094
chr17:22685861 rs9896774 chr17:22686568 rs322173 rs4584875 rs322174
chr17:22689044 rs17714734 rs12948143 rs322176 chr17:22690455 rs322177
rs322178 rs8075253 rs322179 chr17:22692748 rs322180 rs322182 rs322183
rs322184 rs6505225 rs58293154 chr17:22696573 chr17:22696644
chr17:22696827 rs56387703 rs34691242 rs62058592 rs3764358 rs8070811
rs12946374 rs35852868 rs12951892 rs34228620 rs9908297 rs9908808
chr17:22701522 rs62058594 chr17:22702515 chr17:22703417 rs34870528
rs4794886 chr17:22703883 rs9895042 rs56023962 rs322197 rs62058596
rs58017484 rs178672 rs188914 chr17:22707870 chr17:22707884 rs322198
rs322199 rs322200 chr17:22710588 chr17:22711677 rs322201 rs322202
rs322203 rs58696429 chr17:22713376 rs322204 rs4239230 rs4795585
chr17:22714393 rs322205 rs1531488 rs55972629 rs1531489 rs322206
chr17:22715158 rs322207 rs11080143 chr17:22715446 rs322208 rs8067755
rs9891436 rs2616345 rs62058598 rs1676577 rs1676578 rs1676579
chr17:22717962 rs1676580 rs35545716 rs1631268 chr17:22718787
chr17:22718795 chr17:22718798 rs1676581 chr17:22719235 chr17:22719260
rs4795586 rs1695668 rs1676582 rs1676583 rs1676584 chr17:22721393
rs1695669 chr17:22721594 rs1676585 rs1676586 rs1695670 rs1695663
rs1695664 rs1676587 rs225135 rs322192 chr17:22726376 chr17:22726523

rs322193 chr17:22726824 rs322194 rs322195 rs322196 rs322185 rs322186
rs7501616 rs322187 chr17:22732170 rs62055270 rs322188 rs1870984
rs322189 chr17:22733429 rs322190 chr17:22734399 rs322191 chr17:22735963
rs35903513 rs7209640 rs7222157 rs4795609 chr17:22737081 rs4794888
rs9989470 rs7217148 rs9989492 rs9989455 rs9989456 chr17:22737846
rs11655161 rs2086033 rs35687215 rs2100894 rs2100895 chr17:22739011
chr17:22739369 chr17:22739583 chr17:22739585 rs9908619 rs35569258
rs10853139 rs10853140 rs12949244 chr17:22740789 rs2035179
chr17:22741107 rs12950708 rs9908554 chr17:22741863 rs9901931
chr17:22742756 rs7222116 chr17:22743273 rs11080159 rs6505252
chr17:22744038 rs8069120 rs1580293 rs2313916 rs12452066 rs7218503
chr17:22746243 rs7215192 chr17:22747185 rs1319660 chr17:22747684
rs1551851 chr17:22749178 rs28544395 rs1038024 rs1551855 rs1551854
rs4327097 rs2126690 rs2126689 rs4795619 rs35295138 rs9907694 rs11080161
chr17:22753612 chr17:22753834 rs4795622 rs1477788 rs969103 rs9895832
rs10853141 rs62055272 rs11080163 chr17:22755546 rs10853142 rs1382051
chr17:22756291 rs9916163 rs7215048 chr17:22756542 chr17:22757183
rs10163499 rs11650743 chr17:22758370 rs34194011 chr17:22759062
rs1551853 chr17:22759885 rs4450448 rs1382050 rs1382049 rs1382048
rs1382047 rs34474954 rs11658615 rs11656208 rs4794904 rs11652073
chr17:22765422 rs4408591 rs55977248 rs2012824 rs4795638 chr17:22768932
chr17:22769175 rs1973153 rs6505261 chr17:22770301 rs60034624 rs1531490
rs2035180 rs1973152 chr17:22770894 rs1973151 rs59253717 rs35846926
rs56287540 rs35066331 chr17:22772313 rs11656848 rs62055312 rs1551852
rs12602090 rs1993831 rs4795650 chr17:22773674 rs4795651 rs4795652
rs11870233 chr17:22774578 rs1963517 rs9892881 rs2015836 rs7214670
rs1554523 rs12600428 rs8079476 rs8065612 rs8079483 chr17:22776911
rs8076842 rs13341669 rs1993830 rs1993829 chr17:22778173 chr17:22780060
rs7220478 rs7212046 rs7212378 rs7212680 rs7216435 rs4795660
chr17:22781180 chr17:22781214 chr17:22781228 rs9898997 rs9899255
rs7207349 rs7207497 rs11652595 rs12603363 chr17:22782535 rs4795662
chr17:22782691 rs11080175 rs10512427 rs59362398 rs8079252 rs8079254
rs8079272 rs57574858 chr17:22784909 rs9907704 rs1382046 rs6505272
rs9894530 chr17:22787854 rs7218266 chr17:22789594 rs7209544 rs1879922
chr17:22790448 rs58642995 rs61169699 rs57315164 rs7212692
chr17:22791892 rs4570913 rs4527067 chr17:22792720 chr17:22793255
rs2313918 rs4580242 rs4273088 rs4273089 chr17:22794045 rs2313919
rs2872467 rs4795675 rs1522739 chr17:22794517 rs7209738 rs7216024
chr17:22797345 rs1477787 rs4795676 rs11080176 rs59213288 chr17:22799071
rs62055356 rs7207568 rs7207752 chr17:22800376 rs11657114 rs4795677
rs4794908 chr17:22802195 rs1403322 chr17:22802541 rs6505276 rs1971420
rs11656784 rs7209939 chr17:22805192 chr17:22805377 rs7225819 rs6505279

rs12602712 chr17:22807662 rs1829803 chr17:22807891 chr17:22808039
chr17:22808109 rs883127 rs2037515 rs9303651 rs10432045 chr17:22811567
rs1533878 chr17:22811914 rs55870921 rs56354739 chr17:22812993
chr17:22813741 rs4795678 chr17:22814356 rs7210693 rs6505292
chr17:22815186 rs4794910 chr17:22815876 chr17:22815978 chr17:22815984
chr17:22816070 chr17:22816285 chr17:22816288 chr17:22816305 rs4377208
chr17:22816646 chr17:22818233 rs884186 rs62057777 chr17:22819391
rs60059511 rs4795679 chr17:22820869 rs8076714 chr17:22822038
chr17:22822172 rs59580632 rs10853147 chr17:22823588 rs2140224 rs2140223
chr17:22824871 rs12452983 chr17:22826087 chr17:22826791 chr17:22827341
rs11656683 rs8077957 chr17:22829464 chr17:22830219 rs11651276 rs9895839
rs8069063 chr17:22831771 rs8069590 rs4795684 chr17:22835923
chr17:22836028 rs8076061 chr17:22836225 rs4795691 chr17:22837103
chr17:22838567 chr17:22838740 chr17:22838741 rs953113 rs16966128
rs4795696 chr17:22840215 rs4794918 rs8070481 chr17:22840915 rs1474295
rs16966143 chr17:22842625 rs7224749 rs10083891 rs61294005 rs62057779
chr17:22846351 rs9332455 rs17778066 rs9910137 rs9303652 chr17:22849512
rs2008032 rs2008050 rs56248551 chr17:22851529 rs12453960 rs11657293
chr17:22853717 chr17:22854049 rs940006 rs940007 chr17:22854649
chr17:22854656 rs62057782 rs61278480 chr17:22855963 rs7208616
chr17:22856748 rs62057783 rs56214005 rs12149998 rs11652997
chr17:22857827 chr17:22857912 rs1879920 rs1879919 rs1879918
chr17:22859862 chr17:22861514 rs8075860 chr17:22862058 chr17:22863368
chr17:22863431 chr17:22863607 rs2948546 chr17:22864829 chr17:22864945
rs7209949 chr17:22866084 rs2945413 chr17:22866786 rs2945412 rs55998537
rs59067009 chr17:22869928 rs2945411 rs9890849 chr17:22871033 rs9897666
chr17:22871721 chr17:22871722 chr17:22872166 rs56872789 rs1105527
rs55670555 rs878028 rs940015 chr17:22873661 rs17778144 rs2945406
rs17778162 chr17:22874797 chr17:22874824 chr17:22874829 rs2945377
rs57862880 rs2945378 chr17:22875915 rs2948544 chr17:22876586 rs2945379
rs7222355 chr17:22878474 rs2945381 chr17:22879881 chr17:22880261
rs62057793 rs2948542 rs1010026 rs2008013 rs2313921 rs940011 rs940010
rs2948541 rs2948540 rs2948539 rs2948538 rs56028620 rs60164343
chr17:22888711 rs61074378 rs16966193 rs7212623 rs2948534 chr17:22891211
rs2948533 chr17:22891698 rs8075695 chr17:22892433 rs2945384
chr17:22892707 rs2948532 rs10775412 rs2948531 rs2948530 rs2948529
rs17716285 chr17:22895445 chr17:22895530 rs2948528 rs2945385 rs2948527
chr17:22896475 rs869670 rs869671 chr17:22897761 rs2945386
chr17:22898494 rs2945387 rs9915237 chr17:22899382 rs2945388
chr17:22899650 chr17:22899836 rs59335503 rs11656620 rs2945389 rs2945390
rs56134506 rs56367532 chr17:22902011 rs2945391 chr17:22904923 rs2945392
rs56810315 rs11655061 rs4795730 rs2945393 rs2945394 rs940012 rs2945395

chr17:22909126 chr17:22909421 chr17:22909423 chr17:22909437 rs940013
chr17:22909856 chr17:22909871 rs55771626 rs55884313 chr17:22911322
rs2945396 rs35246887 rs2945397 rs2948526 rs61054489 chr17:22912225
chr17:22912262 rs2948525 rs2945398 rs62057817 rs60409131 rs2948524
chr17:22914499 rs2948523 rs11653119 rs2103052 rs2945399 rs2945400
chr17:22918400 rs9646433 rs4795747 rs1464560 chr17:22920794
chr17:22922546 rs12453364 rs2948522 rs12453420 rs4794941 rs62057818
rs62057819 rs2945401 rs940009 rs34684247 rs2037514 rs2948520
chr17:22926917 chr17:22927065 rs58541188 rs4580240 rs2945402
chr17:22928615 chr17:22928883 chr17:22929462 rs2948519 chr17:22929900
rs62057821 rs62057822 chr17:22930333 rs62057823 rs2948518 rs12450820
rs12451406 rs2945404 rs2948514 rs2005032 rs12453949 rs2945405 rs1961108
rs1961109 rs2004584 rs2004583 rs35643366 chr17:22933442 chr17:22933625
rs2293180 rs34914492 rs2293181 chr17:22934475 rs2948513 rs940014
rs2945372 rs2945373 rs2948512 rs1554522 rs2945374 rs2948549 rs2948548
rs16966322 rs62057826 rs2945375 rs745221 rs12449885 rs11080225
rs12150143 rs11080226 rs1403320 rs1403321 chr17:22942108 rs2278624
chr17:22943455 chr17:22943951 rs2945376 rs940008 rs4795773 rs2948521
chr17:22946580 rs4795774 chr17:22947089 rs2140225 rs2177239
chr17:22947423 chr17:22947943 rs61639425 chr17:22948297 rs16966333
rs9910267 chr17:22952582 rs10401052 rs62057839 rs4332787 rs4468676
rs2241904 rs2241905 rs2289567 rs55646895 rs55686363 chr17:22955918
chr17:22958156 chr17:22958553 rs4447478 rs10853157 chr17:22959217
rs2289569 rs35685245 rs17716957 rs8070878 chr17:22959890 rs16966354
rs11871451 chr17:22961949 rs7207500 rs8065216 chr17:22964512
chr17:22964579 rs4795816 rs4267373 chr17:22968400 chr17:22968425
rs4260103 rs4268811 chr17:22969173 rs9303666 rs9908944 rs11870925
chr17:22970866 chr17:22970867 rs62057840 chr17:22971490 rs12949579
rs2241906 rs1075952 rs749529 rs11867724 rs16966363 rs1807183
chr17:22976930 rs16966365 rs16966367 chr17:22978300 rs4794970
chr17:22978626 rs62057843 rs62057844 chr17:22979356 rs7211640 rs4474739
rs12945695 chr17:22980896 rs3763959 chr17:22981581 rs34759944 rs3751093
rs9908096 rs3794195 chr17:22983999 rs11080241 chr17:22985631 rs8079018
rs1984547 rs4794972 rs4795829 rs11080242 rs11080243 rs12449977
rs12942913 chr17:22989321 rs9891080 chr17:22990872 rs4795830 rs9905566
rs12937784 rs12946533 rs3094268 rs4239241 rs4795835 rs4794975
chr17:22994975 rs12949932 rs9944511 rs9944514 rs62055780 chr17:22996077
chr17:22996078 chr17:22996105 chr17:22996106 rs2304886 rs732222
chr17:22997396 chr17:22997601 rs4239242 rs4794976 chr17:22998815
chr17:22999626 chr17:23000645 rs8368 rs9891218 rs9891695 rs9892652
rs12939218 rs4794981 chr17:23002756 rs12602149 rs9895677 chr17:23004212
rs9907776 chr17:23004494 rs9915117 chr17:23005232 rs4795843 rs9891382

rs9903349 rs9896600 rs9896601 chr17:23006862 rs4794986 chr17:23007977
rs35007153 chr17:23008142 chr17:23008676 chr17:23008726 chr17:23008808
rs55989846 chr17:23011308 rs34642808 rs56082087 chr17:23013503
rs4795856 rs4795857 chr17:23014507 chr17:23014629 rs12451714 rs11080261
chr17:23015094 rs11080263 rs4794988 rs9899871 rs11080265 chr17:23017732
rs11080266 rs9895504 rs4239245 rs4523974 chr17:23018705 rs12450509
rs12450575 rs7211379 chr17:23020797 rs17779592 chr17:23021879 rs4525544
rs12103611 rs7220339 chr17:23023820 chr17:23024491 rs12150399
chr17:23024747 chr17:23024995 rs2019009 rs747959 rs4794991 rs4795887
chr17:23027581 rs9915446 rs62055785 rs36081085 rs7207443 chr17:23029204
chr17:23030377 rs4569344 rs11868504 rs9907600 rs35038243 rs9891469
rs4473250 rs12952498 chr17:23034836 rs11652274 chr17:23035509
chr17:23035688 rs4538061 rs4640238 rs12601137 rs4496212 rs4239246
chr17:23036566 rs4542706 chr17:23037064 rs7218787 rs7207200
chr17:23037426 chr17:23037480 chr17:23037627 rs9897763 rs12946741
rs8080568 rs8080484 rs4795909 rs11868072 chr17:23039511 rs4318259
chr17:23039541 rs57982559 rs4262998 rs6505406 rs6505407 rs8072701
chr17:23040499 rs8066535 rs4795911 rs7209966 rs7221905 rs7226213
rs7207115 rs8064401 chr17:23042160 rs28813725 chr17:23042565 rs4255826
rs4444391 rs10454091 rs10454092 chr17:23043143 rs55936728 rs7225849
chr17:23043572 chr17:23043596 chr17:23043859 rs9905155 rs9889753
rs58309025 rs9903947 rs9897417 rs12938135 rs9898422 chr17:23046236
rs62055828 rs4795913 rs4795914 rs11655253 chr17:23046682 rs4239248
rs8066832 rs4456548 chr17:23047357 chr17:23047675 rs2314800 rs9906779
rs12452653 chr17:23048747 rs8078083 rs4795002 rs4795920 rs28780719
rs2314801 rs2314802 rs9892433 chr17:23051850 chr17:23051851 rs4572458
rs4566228 rs4486962 rs4293435 rs12944527 rs9904785 chr17:23052870
rs2872751 rs8080427 rs55892624 rs8070604 rs8077333 rs61592620
rs58595188 rs8071760 rs8075181 rs9901372 rs10438809 rs61367467
rs12150304 rs2872752 chr17:23057271 rs9904749 rs11080289 rs11869120
rs12944846 rs12948602 chr17:23060786 rs7218693 rs62065957 rs62065958
chr17:23062590 rs12939842 chr17:23062713 rs11080293 rs2314803 rs2314804
rs4470194 rs4470195 chr17:23064671 rs8081491 rs4795006 rs4795008
rs4795945 rs2314805 rs11871783 chr17:23067213 chr17:23067215
chr17:23067361 rs4795949 rs4641795 chr17:23068283 rs8069953
chr17:23068862 rs11870138 rs35022566 rs12939094 chr17:23070715
rs12942620 rs12940662 chr17:23070819 rs9909483 chr17:23072107
rs36072131 rs9908208 chr17:23072936 chr17:23072979 rs56384824 rs4795961
rs12601458 rs4795962 rs4795024 rs4795025 rs4595846 rs4595847 rs9914786
rs4595848 rs60208567 rs4368204 rs7222887 rs12949919 rs9905125 rs4795983
chr17:23077704 rs4795984 chr17:23078179 chr17:23078262 chr17:23078492
rs9303680 rs9913917 rs9914414 chr17:23079611 chr17:23083435 rs9897597

chr17:23083582 rs9898308 rs1889024 chr17:23084949 rs4471732
chr17:23086120 chr17:23086360 rs9913854 chr17:23087329 rs9913455
chr17:23087695 rs62068097 rs9900882 rs4293436 rs9891098 rs9914620
chr17:23090208 rs7221564 rs6505437 rs8069219 rs8076777 rs2314807
rs953527 rs953528 rs11080319 rs4795046 rs17779976 rs4795047 rs11656248
rs7210647 rs8072368 rs8065984 chr17:23097062 chr17:23097774 rs7223980
chr17:23098281 rs7216646 rs7221034 rs4796015 rs4796016 rs11656954
rs4796017 chr17:23099143 rs4796018 rs7215373 rs7207044 rs6505440
chr17:23100655 rs8065793 chr17:23100765 rs12602724 rs4796021
chr17:23102606 rs4796023 rs4795050 rs4796024 rs4795051 chr17:23103629
rs7209705 chr17:23103732 rs4795053 rs7213418 chr17:23103816 rs2304887
chr17:23103976 chr17:23104171 rs12940482 rs56075654 rs9901734
rs11658423 rs8081248 rs28944233 rs28944232 rs4796029 rs12450521
rs7406657 rs28944214 rs11653716 rs7208775 rs3794756 rs41337547
rs3729727 rs3729661 rs2255929 rs1962380 rs8068149 rs9906122 rs28944197
rs28944196 rs28944195 rs28944193 rs9906835 rs28944192 rs28944190
rs1060826 rs28944186 rs2297511 rs944722 rs28944178 rs2297512 rs1060822
rs2297513 chr17:23117249 rs2297514 rs2297515 rs4796034 rs28662210
rs2314809 rs2872753 rs2297516 rs9282801 rs2297518 rs9797244 rs4796040
rs4796041 rs28999409 rs2274894 rs2248814 rs28999399 rs3729966
rs28999394 chr17:23126516 rs4796052 rs4239250 rs17718148 rs2314810
rs28999387 rs11080344 rs8073631 rs16966545 rs28999385 chr17:23128891
rs28999384 chr17:23129187 chr17:23129188 chr17:23129189 rs1137933
rs4795067 chr17:23130887 rs28999375 rs1113283 rs28999374 rs28999372
rs2297520 rs3729508 rs3730017 rs944724 rs944725 rs56114296 rs9895453
rs2314812 rs17722851 rs3794761 rs2314813 rs3794763 rs28942373 rs3794764
rs6505469 rs28942370 rs8072199 rs2072324 rs10853180 rs28998828
rs3794765 chr17:23142859 chr17:23142930 rs55684243 rs28998822
rs35051118 rs3794766 rs28998814 rs28998810 rs4796080 rs3794767 rs16949
rs28998802 rs3730013 rs6505483 rs10459953 chr17:23151777 chr17:23151778
rs2779248 rs28998794 rs2779249 rs8078340 chr17:23153839 rs2301369
rs2301368 rs11080358 rs2779251 rs2779252 rs34913965 chr17:23157621
rs9892226 rs9902311 rs12150211 chr17:23158785 rs2531860 rs8073782
rs2734299 rs12709500 rs12709501 rs12709502 chr17:23159471 rs4795080
chr17:23159859 chr17:23160070 rs2531861 rs2531862 rs2779253 rs2779254
rs2779255 rs2531863 rs2779256 rs2531864 rs16966598 chr17:23162363
rs1889022 rs2052043 chr17:23163484 rs35987372 rs10853181 chr17:23164047
rs58477990 rs12450257 rs2531865 chr17:23165714 chr17:23166072
chr17:23166623 rs62066271 chr17:23167127 rs2531866 rs2531867 rs2779257
rs2531869 rs1014025 chr17:23168937 rs2531870 rs2531871 rs56148809
rs56410331 chr17:23170262 chr17:23171266 rs2531872 rs2779258 rs2531873
rs2531874 rs2531875 rs2779259 rs2779260 chr17:23174449 rs2531879

rs2531880 rs2779261 chr17:23176366 rs16966603 rs2531881 chr17:23178132
rs2531882 rs2779262 rs2531883 rs2779263 rs1889023 rs12939068
chr17:23181039 chr17:23182146 rs9904008 rs2531886 rs2531887
chr17:23183786 rs2779273 chr17:23184089 chr17:23184091 rs62066306
rs2779272 chr17:23185955 rs2779271 rs2779270 rs2779269 rs2779268
chr17:23188350 rs2779267 chr17:23190627 chr17:23190888 chr17:23192179
rs2779277 rs2779278 rs4063746 chr17:23195603 chr17:23196503
chr17:23196527 rs2531889 chr17:23197270 chr17:23197674 rs2531892
rs2531894 chr17:23198844 rs2531897 chr17:23199964 chr17:23200848
chr17:23200960 rs2079715 rs9303698 rs11655249 rs6505510 chr17:23204256
rs9903944 rs12602424 rs2108952 chr17:23206424 rs11080376 chr17:23207713
rs17796463 chr17:23208671 chr17:23208672 chr17:23209772 rs4796146
rs4796147 rs964947 rs9895004 rs2024154 chr17:23211311 rs986993
rs9674883 chr17:23213117 rs4796149 chr17:23214534 chr17:23214728
rs28510754 rs12449768 rs6505523 rs16966684 rs7220473 rs12449456
rs1009484 rs12602762 rs9909887 chr17:23219959 rs7218952 rs12450817
rs35144088 rs6505524 rs62066309 rs4796172 chr17:23222532 chr17:23223751
rs9907633 rs9901262 chr17:23225791 rs11870926 chr17:23227081 rs4796190
rs62066310 chr17:23228649 rs1476774 chr17:23230093 rs3751972 rs3751973
chr17:23231005 rs4796206 chr17:23231301 chr17:23231645 chr17:23232656
chr17:23235982 chr17:23236881 rs12950716 rs56086968 chr17:23240174
rs7224724 chr17:23240232 chr17:23240440 chr17:23240478 rs9903233
rs4796222 chr17:23242243 chr17:23243016 rs4063521 chr17:23246386
rs2079714 rs4796228 rs1034895 rs34302111 chr17:23253474 chr17:23254283
rs8082039 rs8078361 chr17:23255040 chr17:23255544 rs2191058
chr17:23257405 chr17:23258286 rs7218808 rs7212926 chr17:23260214
chr17:23261088 rs11657836 chr17:23263144 rs7218395 chr17:23265809
rs11657699 chr17:23266879 rs9630740 chr17:23267378 chr17:23267825
chr17:23268805 chr17:23270174 chr17:23270605 rs11653617 rs1157502
chr17:23274242 chr17:23274644 rs9646434 rs11657613 rs8082467
chr17:23281171 rs35233508 rs35410059 chr17:23283387 rs35652726
chr17:23286138 rs8082174 chr17:23286757 chr17:23286760 rs16966724
rs8070130 rs35106758 rs34371806 rs6505066 rs12951895 rs11080045
rs9910124 rs9910631 chr17:23290012 rs12051730 rs8079838 rs2011061
chr17:23291201 rs8067919 rs8068835 chr17:23292061 rs6505067 rs8067428
chr17:23292489 rs10512428 rs7222245 chr17:23293863 chr17:23294172
rs8065748 rs8065204 chr17:23295052 rs9901070 chr17:23295829 rs1015264
chr17:23296013 rs9908391 rs34256002 chr17:23296724 rs740645
chr17:23298280 rs11658246 chr17:23299057 chr17:23299993 chr17:23300103
chr17:23302811 chr17:23303254 rs9895999 chr17:23303798 rs12449893
rs12449915 rs61348812 chr17:23304562 chr17:23304656 chr17:23305337
rs35434144 rs9911917 rs9891411 rs929465 rs34941240 rs12948499

chr17:23309577 chr17:23309629 chr17:23309644 rs7213268 rs7216309
rs28396125 chr17:23313622 rs7219736 rs9905778 chr17:23316819
chr17:23317250 rs8076066 chr17:23320560 chr17:23322625 chr17:23325949
rs7214317 chr17:23327289 rs7218768 chr17:23327362 chr17:23328886
rs4291960 chr17:23329969 rs4483903 chr17:23331009 rs12948818
chr17:23331723 chr17:23332467 rs4239211 rs4589609 chr17:23333910
rs4239212 rs6416969 rs9909148 chr17:23335654 chr17:23336137 rs4239213
chr17:23337036 rs7211146 chr17:23337890 chr17:23338195 rs4416064
chr17:23338762 chr17:23339246 rs57775649 chr17:23340573 rs11654191
rs7218676 chr17:23341212 rs4407099 rs4583298 chr17:23342061
chr17:23342198 rs4795195 chr17:23343550 rs8076428 rs59828704
chr17:23344594 chr17:23344889 chr17:23344963 rs6505070 rs8068292
chr17:23345797 rs35784694 rs8069706 rs6505071 rs6505072 rs4527069
chr17:23349132 rs35787376 rs16964137 chr17:23351585 rs4239214
chr17:23352417 rs9903813 rs12601882 chr17:23353594 chr17:23353913
rs11871676 chr17:23354154 chr17:23354619 chr17:23354710 rs12600550
rs4497747 rs4404123 chr17:23356207 rs11868871 rs12603621 rs12604065
rs9904193 chr17:23358073 chr17:23358495 chr17:23358507 rs11655873
rs11656033 chr17:23361321 chr17:23361323 rs11871742 rs11868510
rs7502703 rs11652527 rs11652576 rs11653800 rs11658649 rs11653873
chr17:23363532 chr17:23364536 chr17:23364537 chr17:23364538
chr17:23365167 chr17:23365344 chr17:23365386 rs56037718 chr17:23367860
rs11654637 rs62065048 chr17:23369404 rs11656255 chr17:23369838
chr17:23371930 chr17:23373846 rs62065049 chr17:23375996 chr17:23376105
chr17:23379593 chr17:23384996 chr17:23386045 chr17:23386050 rs35667337
chr17:23393606 chr17:23393859 chr17:23393864 rs35191042 chr17:23395670
chr17:23396208 rs1460026 chr17:23404608 chr17:23407359 rs9911014
chr17:23409940 rs2010409 chr17:23418382 chr17:23420133 rs62065054
rs9902833 chr17:23422588 rs34279493 rs34609181 chr17:23436447
chr17:23436518 rs4420579 chr17:23437833 chr17:23438204 rs62065056
chr17:23441141 chr17:23444398 rs34835972 chr17:23449828 chr17:23450288
chr17:23452939 chr17:23454921 chr17:23455707 chr17:23459419
chr17:23462239 rs56692730 chr17:23463570 chr17:23465298 rs62065057
chr17:23465503 rs2125844 rs17792323 chr17:23470316 chr17:23473526
rs35165723 chr17:23475687 chr17:23475842 rs1380565 rs9892395
chr17:23483349 chr17:23484766 rs34829518 rs17719191 rs35243799
chr17:23486712 rs17792426 chr17:23488123 chr17:23488125 chr17:23492365
chr17:23492637 chr17:23493099 chr17:23493121 chr17:23493393 rs10512429
chr17:23494632 rs36103034 chr17:23496750 chr17:23497560 rs62067261
rs4795351 chr17:23502015 rs12601633 chr17:23503794 rs7501911 rs8078406
chr17:23507637 rs9894461 chr17:23516038 chr17:23517567 chr17:23520874
rs2125846 rs35485183 rs62067264 rs2048752 chr17:23528442 chr17:23530073

chr17:23531034 rs17719346 chr17:23534108 chr17:23534344 chr17:23534857
rs35657637 rs35084335 chr17:23539944 chr17:23540034 rs1242299
chr17:23540639 rs2611757 rs3182380 chr17:23546169 chr17:23548343
chr17:23550267 chr17:23551663 chr17:23553840 rs34549927 chr17:23555480
rs8072716 chr17:23559618 chr17:23560631 rs55991853 chr17:23561888
rs7219590 chr17:23568336 rs12450276 rs12452097 chr17:23569803
rs57544712 chr17:23571854 rs4435306 chr17:23577312 rs9897022
chr17:23580097 rs4795407 rs9897992 rs9900666 rs57710047 chr17:23588721
chr17:23589444 rs171361 rs183051 rs241784 rs241783 chr17:23592362
rs12936368 rs12937461 rs181368 chr17:23596508 chr17:23596994
chr17:23596995 chr17:23596996 chr17:23598254 rs61141479 rs2292633
rs62067293 rs34759637 chr17:23601515 rs80917 chr17:23602611
chr17:23603632 rs181367 rs35462237 rs16964203 rs17792915 rs241770
chr17:23611886 rs9914405 chr17:23612563 chr17:23613461 chr17:23613814
chr17:23614444 rs12937920 rs34000429 rs9892047 rs9890374 chr17:23616808
rs241771 chr17:23618220 rs9900311 rs9909055 chr17:23621368
chr17:23622702 rs12947213 rs2006933 chr17:23629827 rs241772 rs58901
chr17:23633016 rs9894481 rs34517613 rs9901901 rs646019 rs658591
chr17:23635229 rs34159480 chr17:23635734 chr17:23636130 rs614877
chr17:23641552 rs6505075 rs16964219 chr17:23647899 chr17:23648142
rs9893285 rs28698393 chr17:23648690 chr17:23648771 chr17:23651991
chr17:23652296 rs241780 chr17:23653068 rs8076871 rs9913210 rs9912465
rs241779 rs241778 chr17:23657586 chr17:23658283 chr17:23658441
chr17:23658822 chr17:23659105 rs56219528 chr17:23660226 chr17:23661394
chr17:23662603 rs55844244 chr17:23664207 chr17:23664339 chr17:23665024
rs8076992 chr17:23667701 chr17:23667791 rs171360 rs241776 rs241775
chr17:23668841 chr17:23668842 chr17:23669160 rs8081705 rs8064654
rs11080054 chr17:23670119 chr17:23670190 rs17723890 chr17:23672137
chr17:23672263 rs1981512 rs58244608 rs11080055 rs60289888 rs16964223
chr17:23674538 rs17723985 rs7226182 rs11554038 chr17:23679191
chr17:23681405 chr17:23682114 rs16964224 rs9896248 chr17:23682806
chr17:23683524 rs7221462 chr17:23684955 rs3093718 chr17:23685633
chr17:23685913 chr17:23687387 rs3093679 rs3093680 rs1007398 rs3093720
rs3093681 chr17:23691131 rs2234116 rs8080867 rs2234117 rs739440
rs3093722 rs3093692 rs733914 rs2285409 chr17:23695361 chr17:23697027
rs3093704 rs1053195 rs13469 rs1858837 rs56720088 rs2073867
chr17:23704689 chr17:23705554 chr17:23707921 rs11555978 rs4795429
rs7210719 rs11538927 rs17802736 chr17:23711608 chr17:23711618
chr17:23712061 chr17:23712192 rs708100 rs730331 rs9910163 rs2277668
rs2277667 chr17:23716742 rs2227736 rs2227735 chr17:23717973
chr17:23718244 rs2227729 rs2227728 rs2227726 rs704 rs2227725 rs2071379
rs2071378 rs2071377 rs2227721 rs2227720 rs2227718 chr17:23722597

chr17:23722657 rs8066995 rs7212814 rs4795430 chr17:23726141 rs8068865
rs11871069 rs11870667 rs9893650 rs59893557 rs59005037 rs7218615
rs56296264 rs2027993 chr17:23731203 chr17:23731234 rs2269742 rs13339695
chr17:23732427 chr17:23732429 chr17:23732431 rs63491460 rs2269741
rs55946155 rs9914239 chr17:23734474 rs34660379 rs7216657 rs7218131
chr17:23736858 rs9909629 chr17:23738543 chr17:23739912 chr17:23739929
rs4795433 rs4795434 chr17:23741118 rs11656835 chr17:23741395
chr17:23741459 chr17:23741465 chr17:23741647 rs6505079 rs9913833
chr17:23742873 chr17:23743052 chr17:23743598 rs9894260 rs35714695
rs4795435 chr17:23744706 rs10853128 rs1128162 rs1128161 chr17:23746486
rs8079943 rs8081240 chr17:23747017 rs2239911 rs2239910 rs756767
rs739439 rs2239908 rs2239907 chr17:23751219 rs4795436 rs17719944
rs34514237 rs7212349 rs7225804 chr17:23757891 rs41297049 rs41296467
rs9905973 rs12942181 rs6505081 rs12947270 rs8076949 chr17:23763675
chr17:23764205 chr17:23765437 rs11080058 chr17:23766243 rs11657236
rs16964261 rs11653044 rs11080059 rs56059721 chr17:23772454
chr17:23772500 rs62065286 chr17:23774068 rs10454088 rs12450790
rs8076661 rs4795438 chr17:23778686 rs62065287 rs62065288 rs62065289
rs55828523 chr17:23782351 chr17:23783485 rs11871289 chr17:23788603
rs55746797 chr17:23789620 chr17:23790534 chr17:23791555 rs62065296
chr17:23795692 chr17:23796461 chr17:23798597 rs35107421 rs4555192
rs55874172 chr17:23801276 chr17:23811417 chr17:23812296 rs55779601
rs7503392 rs4354980 rs11080063 rs4580241 rs4420578 rs4506956 rs12325901
rs12325681 rs4795441 rs56875117 rs60186733 rs60826711 rs58174135
rs57932087 rs4511587 rs4569345 rs4581750 rs4309453 rs4340375 rs4795442
rs8074596 rs8073655 rs11080064 rs4566227 rs4636956 rs62065327
rs62065328 rs62065329 rs62065330 chr17:23817631 rs62065331 rs62065332
rs62065333 rs56196281 rs4483904 rs55841433 rs56222985 rs11654702
rs56216739 rs62065341 rs17719981 chr17:23822784 chr17:23822825
chr17:23823316 rs3764866 chr17:23825764 chr17:23827862 chr17:23828031
chr17:23828325 chr17:23831313 chr17:23831731 rs8070486 rs1558220
rs1974589 rs62065358 rs11654250 chr17:23834799 chr17:23836990
chr17:23837920 chr17:23839178 rs1990288 rs2108976 rs11568466 rs4795444
rs9890678 rs1990287 chr17:23844305 chr17:23845434 rs12941530 rs2072335
chr17:23846645 rs2072334 rs11567842 chr17:23848652 rs16964368
chr17:23850021 rs7215964 rs11658407 rs12451081 rs16964373 rs9913099
rs12150075 chr17:23852365 rs2191090 chr17:23853309 chr17:23853480
rs7406210 chr17:23854685 chr17:23854702 rs9913637 chr17:23856035
chr17:23856428 chr17:23856538 chr17:23857040 rs62065359 rs758436
chr17:23857980 rs35319393 rs34822146 rs34304037 rs35227282
chr17:23859438 rs7406279 rs9303615 rs9303616 rs12451838 rs12453704
rs7503430 chr17:23861181 rs4332786 rs880552 rs880375 rs61704768

rs1940235 rs9889932 chr17:23865026 chr17:23865616 rs12944511
chr17:23866302 rs657048 rs28568999 chr17:23868650 rs11654039 rs687143
chr17:23871796 chr17:23871896 rs502276 chr17:23872114 chr17:23872682
rs532369 rs12938658 rs630623 rs483434 rs614434 rs2071587 chr17:23876424
chr17:23876581 chr17:23876662 chr17:23876684 rs598858 chr17:23877350
chr17:23877483 rs570499 chr17:23878286 rs62066766 chr17:23879595
rs4795450 rs634065 rs634061 rs2002887 rs548973 rs59361667
chr17:23881159 rs12451259 chr17:23881865 rs12449554 rs62066768
rs62066769 chr17:23883684 rs683289 rs667486 rs667049 rs667026 rs2286521
rs9889455 rs61749867 rs637931 chr17:23887911 rs624196 rs532648
rs3744635 chr17:23889207 chr17:23889413 rs589346 rs9900928 rs1271250
rs1269370 chr17:23895126 rs17724695 rs2070139 chr17:23900989
chr17:23902510 chr17:23904618 rs2286519 rs633274 rs631905
chr17:23911398 rs1263354 chr17:23912370 rs1034903 rs8074623 rs2286518
chr17:23915193 chr17:23915528 chr17:23920638 chr17:23921282 rs618791
chr17:23924509 chr17:23925650 rs652677 rs577451 chr17:23933169
chr17:23933283 chr17:23935331 chr17:23935656 rs2302206 chr17:23938887
chr17:23939207 chr17:23940918 chr17:23941062 chr17:23943471
chr17:23944453 chr17:23945330 chr17:23948077 chr17:23949598
chr17:23950287 chr17:23950726 chr17:23950968 chr17:23951922
chr17:23954534 rs34490907 chr17:23959469 rs16963468 chr17:23961427
rs34026109 chr17:23963739 chr17:23964880 chr17:23967669 chr17:23968796
chr17:23970952 rs2302205 chr17:23971603 rs688536 chr17:23972999
chr17:23973159 chr17:23974726 rs12938373 chr17:23976934 chr17:23977580
rs588562 rs12602520 chr17:23979482 chr17:23980335 rs6505090 rs4470192
chr17:23985343 chr17:23985592 chr17:23985862 chr17:23985914
chr17:23990116 chr17:23990117 chr17:23990118 rs2302203 rs550816
chr17:23992792 chr17:23993522 chr17:23998995 rs622463 chr17:24001436
rs57577420 chr17:24004336 chr17:24005684 rs1263223 rs11657875
chr17:24008552 chr17:24013203 chr17:24014991 chr17:24015283
chr17:24015800 rs9916465 rs16964481 chr17:24017557 chr17:24018983
chr17:24020188 rs948169 rs17793752 rs9904043 chr17:24025849 rs9892089
rs17720594 chr17:24028377 rs7207976 chr17:24030872 chr17:24032208
rs9896098 chr17:24033176 rs12051648 chr17:24034997 rs62066802
rs57529153 chr17:24036875 rs16964503 rs28753762 rs28588628
chr17:24040371 rs28548383 chr17:24044184 rs61683151 chr17:24048997
chr17:24050640 rs62640050 chr17:24052623 chr17:24056494 rs9893008
rs12601110 chr17:24059609 rs9902903 rs9900500 chr17:24061674 rs11655758
chr17:24063759 chr17:24064197 chr17:24064299 chr17:24064542
chr17:24065173 chr17:24065373 rs61324630 rs11545699 rs11545700
chr17:24070602 chr17:24072319 chr17:24073054 chr17:24074544
chr17:24075636 chr17:24076282 rs2288595 chr17:24076968 chr17:24077673

rs12952249 chr17:24078471 chr17:24078765 chr17:24078769 rs58413281
rs7224640 chr17:24079778 rs7211214 rs7211220 chr17:24083646
chr17:24084170 rs9904031 rs17720826 chr17:24086159 chr17:24086563
chr17:24086707 chr17:24086925 rs3809797 rs17720850 chr17:24093121
rs4795456 chr17:24096820 rs11574759 rs11574760 rs35932778 rs2070265
rs3181215 chr17:24101830 chr17:24101898 chr17:24102156 chr17:24102222
rs9902472 rs34693224 chr17:24103902 rs12325788 rs4313850 rs11080072
chr17:24106245 chr17:24106247 rs4794836 chr17:24108186 rs3744638
chr17:24108841 rs2043031 chr17:24110577 rs4795457 rs7215000 rs7215310
rs11650282 rs11656272 rs9905510 rs9900141 chr17:24119149 rs11658900
chr17:24122036 rs12948165 rs34849115 chr17:24124251 rs11870634
rs9908881 rs7224870 chr17:24128437 rs9891925 chr17:24128710 rs9904845
chr17:24129651 rs11656167 chr17:24130334 rs7217547 rs9893782 rs9895625
chr17:24132954 rs4794837 chr17:24134643 rs9890377 rs12451790
chr17:24136552 rs4795459 rs1023682 chr17:24140586 chr17:24142426
rs12453504 chr17:24143832 chr17:24143939 chr17:24145266 rs4349196
rs9907185 rs9907192 rs35398767 rs4795461 chr17:24148181 rs9907178
rs9890155 chr17:24150119 rs9903248 chr17:24152615 chr17:24152658
chr17:24153015 chr17:24153165 rs4262997 rs12948575 chr17:24154789
rs4795462 rs4794838 rs4794839 rs9913801 rs12951232 rs11658884 rs9915673
chr17:24157808 chr17:24157816 chr17:24158118 chr17:24158942
chr17:24159814 rs2043032 chr17:24161569 chr17:24162242 rs9894335
rs2046759 chr17:24162998 rs9902953 rs9909979 chr17:24164307
chr17:24164668 rs11653031 chr17:24165236 chr17:24165957 chr17:24167138
chr17:24167897 rs1035989 rs17721128 rs11652710 rs8078402 rs4795463
rs4795464 rs11651867 chr17:24171895 rs59376744 chr17:24172100
chr17:24172105 rs28873200 rs12603632 chr17:24174192 chr17:24174506
rs9898892 rs4795465 rs59461345 rs11656256 chr17:24178130 chr17:24179191
chr17:24179725 chr17:24180062 rs62066835 rs12947735 rs12946132
rs34267753 chr17:24181824 rs2874253 chr17:24183893 chr17:24184777
rs9303621 chr17:24186012 rs7211502 chr17:24188588 chr17:24188804
rs34397185 chr17:24188892 rs17721223 chr17:24191137 chr17:24191657
rs11652272 rs34644886 rs56254351 rs9890212 chr17:24194282
chr17:24194918 rs28847895 chr17:24198461 rs11650788 chr17:24202679
chr17:24203203 rs34901720 rs35033748 chr17:24204779 rs4795467
chr17:24205085 rs17721253 chr17:24206937 chr17:24206996 rs9895443
rs9914988 rs9916866 rs62066838 rs2242345 rs9279 rs6803 rs28448745
rs901975 chr17:24213981 rs1109024 chr17:24216055 rs8073260
chr17:24216948 chr17:24217506 chr17:24217822 rs968726 rs9913973
rs62066840 chr17:24223607 chr17:24223618 chr17:24223622 rs9897840
rs12150433 rs12150102 chr17:24227011 rs7221773 rs62066841
chr17:24227625 chr17:24229771 chr17:24229772 rs7213285 rs41280132

rs10205 rs1060247 rs1060244 chr17:24232317 rs3816848 rs6505095
rs55805321 rs8074018 rs62066842 rs41280134 rs8081659 rs7211377
chr17:24239785 rs7216404 chr17:24240278 chr17:24240298 chr17:24240636
rs11658843 rs11654697 chr17:24241290 rs7218743 chr17:24244085 rs9895956
rs8066584 chr17:24246236 chr17:24246238 rs55724911 rs7214973 rs7215315
chr17:24247616 rs12949907 chr17:24249398 rs12947849 rs4795472 rs4795473
chr17:24250191 chr17:24250944 rs4795474 chr17:24254779 rs34380186
chr17:24260830 chr17:24262158 rs2277665 rs4795475 chr17:24263827
chr17:24265199 chr17:24267863 chr17:24268344 rs8066347 chr17:24270075
chr17:24270118 rs62068964 rs8076554 chr17:24274821 chr17:24276543
rs11652544 rs17794574 chr17:24278467 rs11655019 rs4795476 rs7218846
rs7211048 rs17721557 rs17794628 rs6505098 chr17:24285517 chr17:24286266
chr17:24286509 rs1806982 chr17:24290531 rs731970 chr17:24291430
chr17:24291821 chr17:24292222 rs17721600 rs62068965 chr17:24294780
rs17794670 rs34120713 chr17:24298956 rs12948391 chr17:24300547
rs7214938 rs7214943 chr17:24305270 rs12451190 chr17:24308539 rs12941884
chr17:24310360 chr17:24310379 rs2277664 rs9907950 rs1976165
chr17:24312214 rs1471999 rs4794842 chr17:24315137 chr17:24315648
rs4794844 chr17:24317796 chr17:24318798 chr17:24319673 chr17:24320064
chr17:24320129 rs4795480 chr17:24320547 chr17:24320634 rs16964692
chr17:24322331 chr17:24322746 rs12453166 chr17:24324371 chr17:24326865
chr17:24328173 chr17:24328245 rs59561495 chr17:24329981 rs62068969
rs1873477 chr17:24335818 rs9891553 rs12451955 chr17:24339664 rs4795482
chr17:24341828 rs34580233 rs9898529 rs12452815 chr17:24344023
rs35687820 rs34039488 rs35477460 chr17:24344693 chr17:24345429
chr17:24345431 rs11651505 rs11080075 chr17:24347448 rs8070016 rs9895528
chr17:24347686 rs11651953 rs34479345 rs12453920 chr17:24350909
rs7225455 chr17:24351258 chr17:24351492 rs17721992 chr17:24352530
chr17:24352721 chr17:24353353 rs56350019 rs36090509 chr17:24358318
chr17:24362221 rs12949998 rs55900349 chr17:24363600 chr17:24364425
chr17:24364427 rs35295086 rs1490956 chr17:24364771 rs7220474
chr17:24365695 rs1844754 chr17:24366178 rs7225915 chr17:24367905
chr17:24368217 rs8082352 rs4795487 rs35973458 chr17:24368973
chr17:24369158 chr17:24369181 chr17:24369876 rs57225685 rs60445180
rs8075200 chr17:24370926 rs8067726 rs12601736 rs4795488 rs2015918
rs997996 rs7207327 chr17:24376586 rs4794845 rs4794846 rs59143298
rs4795490 chr17:24378175 chr17:24378184 rs873364 rs7223818
chr17:24380364 chr17:24380368 chr17:24380650 chr17:24380881
chr17:24381332 chr17:24382864 rs4794848 rs8073912 rs8078210 rs8078328
chr17:24383958 rs8081853 rs8081869 rs8064530 rs8069593 rs58319813
rs7209257 chr17:24385242 rs1319486 rs8076228 rs11653331 chr17:24387758
chr17:24387876 rs11655979 chr17:24388858 rs12150489 chr17:24389338

chr17:24389759 chr17:24389988 chr17:24390757 chr17:24391422
chr17:24391820 chr17:24391822 chr17:24392496 chr17:24392503
chr17:24392765 rs61556563 rs4794849 chr17:24394567 chr17:24396192
chr17:24396848 chr17:24397380 chr17:24398559 chr17:24398843
chr17:24398844 chr17:24399333 chr17:24399429 chr17:24399724 rs8067401
chr17:24400396 rs8067658 chr17:24400688 rs8066520 chr17:24400755
chr17:24400812 rs7211084 rs17795242 chr17:24401773 rs6505105 rs3884011
rs62068975 rs8077381 rs4795491 rs7217905 chr17:24405280 rs12326022
rs9908931 chr17:24406187 chr17:24408151 chr17:24408879 chr17:24408933
rs7207255 chr17:24409412 chr17:24409586 chr17:24409678 chr17:24410438
rs4965969 rs7220662 chr17:24411514 rs7221150 rs9913000 chr17:24411850
chr17:24412157 rs8082295 chr17:24412363 chr17:24412853 rs7219977
rs16964766 rs7211450 chr17:24418857 rs4965414 rs1472081 chr17:24420279
chr17:24421499 rs12943420 chr17:24422426 chr17:24422778 chr17:24423345
chr17:24424239 rs56095275 chr17:24424255 chr17:24424610 chr17:24425231
rs1049848 chr17:24425552 rs11539071 chr17:24427916 rs8069945 rs8075134
rs8080453 rs8065952 rs1873476 chr17:24431034 chr17:24431574 rs8072008
rs8073831 rs62065160 chr17:24433338 rs4965974 rs7208383 rs9892432
chr17:24434265 rs12603379 rs58056572 chr17:24434662 rs11652625
rs4965975 rs4965976 rs55976212 rs55759140 rs7209661 rs60894538
rs58277876 rs60616188 rs8074910 rs8080570 rs4795495 chr17:24438362
chr17:24438528 chr17:24438931 rs11656125 rs16964783 rs12453625
rs4965415 rs4965416 chr17:24441335 rs11869198 chr17:24441889 rs4965417
rs12602934 rs12603438 rs9890030 chr17:24445689 rs2019988 rs2320786
rs12938581 chr17:24447048 rs869717 chr17:24447256 rs869718
chr17:24448133 rs748737 rs8067806 chr17:24449811 rs12450936
chr17:24449980 rs12453624 chr17:24450469 rs12603862 chr17:24451239
chr17:24451964 chr17:24454339 rs7405754 chr17:24454963 rs62065161
rs7212295 chr17:24456778 rs56365334 rs2279956 rs7219105 rs7217365
rs2279957 rs2279958 rs2279959 rs34438061 rs1994663 chr17:24462076
rs8076604 rs8069100 rs16964813 chr17:24464763 chr17:24464805
chr17:24464893 chr17:24464994 rs12601535 rs12936218 rs28587908
rs12945223 chr17:24467754 rs55886827 rs11080076 chr17:24468358
chr17:24468479 chr17:24468583 chr17:24468801 rs55869091 chr17:24468998
chr17:24469024 chr17:24469044 rs55776954 chr17:24469831 chr17:24469967
rs16964821 chr17:24471093 rs12601994 chr17:24472771 rs877492
chr17:24473879 rs882729 rs7219630 rs7224179 chr17:24476481 rs11080077
rs923638 chr17:24477871 chr17:24478770 rs9901284 rs55913184
chr17:24479382 chr17:24479423 rs8075284 rs8074732 rs11080078 rs8080082
rs8070142 rs11650356 rs3890060 rs2320787 chr17:24482885 chr17:24483516
chr17:24483904 rs7225149 chr17:24484433 chr17:24484550 chr17:24486253
chr17:24486255 chr17:24487235 chr17:24487244 rs9896721 chr17:24487893

rs1388175 rs11080081 rs8067915 rs57953044 rs16964837 chr17:24491505
chr17:24492614 rs7210510 rs8067041 rs12452739 chr17:24496700
chr17:24497987 rs28690204 chr17:24499033 rs7216760 rs8079438 rs1983146
rs62065163 rs12949480 chr17:24502064 chr17:24502110 rs11871481
chr17:24503783 chr17:24503800 rs7211238 rs9906290 chr17:24505265
rs58420842 rs7406299 rs9911881 rs12950381 chr17:24507021 rs12939545
rs9903048 rs902580 chr17:24510396 rs35892819 rs7214252 rs28376557
chr17:24512068 rs7405818 chr17:24512668 rs7211011 rs56334637 rs10438797
chr17:24516004 chr17:24516112 rs11650603 rs6505110 rs6505111 rs6505112
rs6505113 rs35771220 rs9905374 chr17:24519395 rs9904947 rs9911766
chr17:24519941 rs55902508 chr17:24522047 chr17:24522096 rs55731015
chr17:24522257 rs12949975 rs35834760 rs62065165 rs6505114 rs7218172
chr17:24524007 rs12942841 rs11080086 chr17:24524924 rs11080088
rs11080089 rs11080090 rs56220857 rs8071887 rs35377455 chr17:24528689
chr17:24528690 rs9914326 rs9906043 rs9907745 chr17:24532273 rs11657942
rs60886130 chr17:24532659 rs8080958 chr17:24533205 chr17:24533616
rs57975682 rs9904299 chr17:24536187 rs8078939 chr17:24536539
chr17:24536829 chr17:24537227 rs9906945 chr17:24537982 rs12941511
rs12952486 chr17:24540363 chr17:24543380 rs16963476 rs34299662
chr17:24548039 rs4965978 rs55667136 rs9897342 rs12946797 rs7225377
rs2041158 chr17:24552156 rs12943783 chr17:24556457 rs12452758
chr17:24556899 chr17:24557987 rs8072674 rs9906574 rs12939740 rs1876437
rs28419310 rs55877761 rs34904195 rs7209812 rs7213514 rs34638952
chr17:24561884 chr17:24561890 chr17:24562008 chr17:24562675 rs11080094
chr17:24563509 chr17:24564106 chr17:24564870 chr17:24566338 rs56849160
chr17:24566586 rs60887071 rs61036327 rs7221568 rs56768165
chr17:24567473 rs16964890 rs59460577 chr17:24568275 chr17:24568393
rs12936086 rs28525999 rs4795496 rs4795497 rs61314136 rs4795498
chr17:24570447 rs8071875 rs727999 chr17:24571006 rs1018190
chr17:24571423 rs2286408 rs6505116 rs9652880 rs34787801 rs9900880
rs9907214 chr17:24574805 rs58012751 chr17:24576225 rs9896064 rs9889399
rs9906526 rs9891654 chr17:24582571 rs57132083 rs8081159 chr17:24585934
chr17:24586268 chr17:24586269 chr17:24586503 rs11656781 rs9303624
rs12941933 chr17:24588218 chr17:24588433 chr17:24588637 rs8070877
rs9897323 rs734321 chr17:24590121 rs7220340 chr17:24590996 rs4638641
rs12953165 rs2041157 rs35958881 rs7224755 chr17:24591923 rs7226022
rs16964930 rs2041156 rs61700878 rs12949703 rs9913225 chr17:24596656
rs8071354 rs17654416 rs1638005 rs35814755 chr17:24597745 rs60299773
rs8080840 rs2286407 chr17:24600973 rs17727765 chr17:24601460 rs1517623
rs8078815 rs8075385 chr17:24602641 rs55885610 rs8080081 rs7208798
chr17:24604188 rs16964946 chr17:24604570 rs1047790 chr17:24604901
chr17:24605304 rs16964949 chr17:24606797 chr17:24607379 rs12952681

rs3744630 rs16964955 rs8614 chr17:24613363 chr17:24614272
chr17:24615287 rs3785961 chr17:24615515 rs3760457 chr17:24616873
chr17:24616875 rs62065197 chr17:24617881 rs708101 rs34178472 rs12450460
rs811300 rs12450538 rs10491212 rs2429244 chr17:24621484 chr17:24621486
chr17:24622264 rs60942481 chr17:24623384 rs35141997 chr17:24624177
chr17:24624179 chr17:24624191 rs1712654 rs56267272 rs59849321 rs3867494
chr17:24626283 rs7218403 chr17:24626652 rs8071053 rs8066154 rs16964963
chr17:24628975 rs16964965 rs11658580 rs16964966 rs11653788
chr17:24630493 rs797968 rs797967 rs10491211 chr17:24632676 rs797966
rs16964981 chr17:24633291 rs2906924 chr17:24633361 chr17:24633395
chr17:24633741 chr17:24634020 chr17:24634022 rs708102 rs797963
rs16964983 rs7214290 rs11658157 rs12452857 rs797960 chr17:24640066
rs797959 rs4795500 chr17:24641812 chr17:24641816 rs797975 rs8080841
rs4609913 rs1850512 chr17:24646016 chr17:24646127 rs797974 rs35119331
rs2679114 rs59434445 chr17:24648852 rs35163069 rs12452720
chr17:24649889 chr17:24650722 chr17:24651726 rs2429243 chr17:24654249
rs12949109 chr17:24655217 chr17:24656334 rs12952704 chr17:24656500
rs797955 rs7226369 rs797953 rs62065201 rs61588578 chr17:24664924
rs12947612 chr17:24668453 chr17:24669109 rs56336338 chr17:24671032
rs797973 rs56853305 rs797970 rs797969 rs2530391 chr17:24673304
rs8077048 rs11653826 chr17:24678899 rs797965 rs797964 rs7219250
chr17:24682236 rs11867749 rs58864227 rs11868474 chr17:24685017
rs12951018 chr17:24685820 chr17:24685835 chr17:24685836 rs12942553
chr17:24685970 rs2459725 rs2058122 rs34006965 chr17:24688367 rs35872378
rs11867627 rs1638003 chr17:24693508 rs1712653 rs1712652 rs8064434
rs11651639 rs9901247 chr17:24697183 rs12453189 rs11653144 rs34667596
rs4795502 rs1544287 chr17:24700750 chr17:24700856 rs9904904
chr17:24702559 rs60018793 rs7222766 chr17:24704742 rs35586001
rs12453317 rs55733897 rs58018068 rs12942747 rs11652057 rs9909203
rs9909204 rs7213553 rs12946125 rs8081742 chr17:24710206 rs4795503
chr17:24713244 chr17:24713374 rs12946281 rs34827970 chr17:24716488
rs4794852 rs4794853 rs56818246 chr17:24718124 chr17:24718407 rs62065245
rs8081584 rs9891759 rs8070651 chr17:24719956 rs1400790 rs36041197
rs7222696 rs12945717 rs61210770 chr17:24727250 rs2138852 rs6505119
rs4056946 chr17:24729721 rs12449415 rs12449966 rs12449974
chr17:24732398 rs6505120 rs6505121 rs62065249 rs35665715 rs7221343
rs7221945 rs12938678 rs35331396 rs58865650 rs28617748 rs7218875
chr17:24737267 rs12936151 rs7218758 chr17:24737997 rs8076739
chr17:24739423 rs62065254 chr17:24742441 chr17:24744312 chr17:24744489
chr17:24744696 chr17:24745711 rs2874402 rs9915622 rs9915632 rs8067521
chr17:24748108 chr17:24748791 chr17:24748797 rs56260437 rs4794854
rs9907984 rs12951130 chr17:24751740 chr17:24752199 chr17:24752259

rs7210047 rs7210089 rs10512431 rs2320954 rs17179362 rs56354360
rs6505125 rs7213208 rs9900684 chr17:24757528 rs7208363 rs7208552
rs7208877 chr17:24758902 chr17:24759080 rs8080365 rs11651087 rs11654359
rs7208675 rs9904774 rs7211006 chr17:24763106 rs12602428 rs4794855
chr17:24764915 rs12450094 chr17:24766146 rs4794856 rs11652799
chr17:24766821 rs12453906 chr17:24767816 chr17:24768131 rs1967556
chr17:24768564 rs11658090 rs6505127 chr17:24769879 chr17:24769967
chr17:24770074 chr17:24770626 rs4795507 rs9906280 rs6505128
chr17:24773857 chr17:24774348 chr17:24774676 chr17:24774732
chr17:24777637 rs6505129 rs883828 rs12451846 rs12449708 chr17:24779936
rs12948666 rs4795509 rs6505130 rs34829898 rs4419109 rs6505132 rs1568373
rs6505133 rs2138855 rs60170945 rs13341521 rs35347973 rs11652977
chr17:24787507 rs11649721 rs9910734 rs8081267 rs9916412 rs4289056
chr17:24790343 rs12450818 rs11655000 chr17:24791650 rs9914752
chr17:24791733 rs12941023 chr17:24793197 rs7502065 rs9900965 rs9900280
rs55880634 rs9916533 rs12452156 chr17:24796446 rs9891920 rs57457995
rs7217677 chr17:24801762 chr17:24802179 chr17:24802199 rs4795510
chr17:24803146 rs7220139 rs17225878 chr17:24805043 rs9897452 rs4794857
rs8070136 chr17:24807724 chr17:24808889 chr17:24808983 rs12950804
rs9896579 rs4795512 chr17:24812872 rs4794858 chr17:24814730 rs12602840
chr17:24815587 rs8065958 rs771428 chr17:24818272 rs12946394 rs568968
chr17:24821514 rs9901338 rs2559621 rs9910334 rs12601608 rs62066618
rs508369 rs2681184 rs1568372 chr17:24828901 chr17:24829032 rs8074804
rs56387760 chr17:24832015 chr17:24832211 chr17:24832821 rs11080103
rs6505138 chr17:24833886 rs480642 rs511093 rs559972 chr17:24838788
rs62066619 rs2681179 chr17:24845073 rs2681178 rs62066620 rs12452979
chr17:24845993 rs2681176 rs2681175 chr17:24847920 rs526664
chr17:24848858 chr17:24848875 rs533949 rs12936923 chr17:24851117
rs2586150 rs2559625 rs796414 rs490120 chr17:24856326 rs591433
chr17:24857378 rs35096602 rs508706 rs622096 rs1529420 chr17:24860880
chr17:24862822 rs547281 rs477500 rs596700 chr17:24864374 rs9898519
rs2681172 rs2559627 rs2681171 chr17:24868719 rs11871787 chr17:24869367
rs2958212 rs12936194 chr17:24869888 chr17:24869894 chr17:24869900
rs7209300 rs2559629 chr17:24871327 rs576426 chr17:24877383 rs35763383
chr17:24877868 rs592862 rs605898 rs514334 rs508694 rs536327 rs3110497
chr17:24883498 rs2681183 rs12945584 chr17:24885240 chr17:24885241
rs3744624 chr17:24885689 rs528888 rs547306 rs12943131 rs7223533
rs564059 rs2946741 rs8081085 chr17:24892240 chr17:24892246
chr17:24892543 rs507577 rs17766675 rs36099080 rs602056 chr17:24897406
chr17:24897940 chr17:24898400 rs638730 rs11868320 rs2559619 rs1060636
rs12953129 rs12452714 rs12449730 rs548731 rs516051 chr17:24907502
rs11868722 rs56208742 rs500336 rs12940414 chr17:24910248 chr17:24910457

chr17:24913011 rs539307 rs62070804 rs721479 rs542939 rs636000
chr17:24915997 rs2292973 chr17:24919055 rs497993 chr17:24920433
chr17:24920583 rs8081275 rs8081201 chr17:24922260 rs565977
chr17:24923489 chr17:24924483 rs550818 rs601364 rs2278217 rs11080105
rs614334 rs563976 chr17:24930789 chr17:24930881 rs3115097 rs3115096
chr17:24931924 rs894606 rs55723507 rs2303623 rs3115095 rs3744626
chr17:24935960 rs3826461 rs1017529 rs55644350 rs3115094 chr17:24938174
chr17:24939857 chr17:24940902 rs3110496 rs1443346 chr17:24945913
rs3098946 rs3110492 chr17:24947702 rs3098945 rs62068576 chr17:24948766
rs62068577 chr17:24949043 rs1971157 chr17:24952085 rs35184780 rs2114877
chr17:24956202 chr17:24957374 rs9911167 rs7220401 chr17:24960472
chr17:24960610 chr17:24961353 chr17:24961355 chr17:24962308 rs11080107
chr17:24962637 chr17:24965399 chr17:24965637 rs13723 rs11540702
rs11657079 rs871014 rs11871271 rs8075441 chr17:24972645 rs3760456
chr17:24977426 chr17:24979474 rs3809790 rs3809789 rs11654523 rs61737980
chr17:24983000 chr17:24983176 rs2289629 chr17:24986468 rs4794859
chr17:24990904 chr17:24991184 rs11650918 chr17:24993988 chr17:24995113
rs1542123 rs3110494 rs3110495 rs3097118 chr17:25002796 rs3098949
chr17:25003498 chr17:25004510 chr17:25006691 chr17:25009427
chr17:25010037 chr17:25010038 chr17:25012227 chr17:25012257
chr17:25014439 chr17:25015658 chr17:25016257 chr17:25017209
chr17:25018491 chr17:25020994 rs6505141 rs3098950 rs35057416 rs62068583
chr17:25026768 rs11656448 chr17:25029857 chr17:25030224 chr17:25030515
rs9890747 chr17:25032720 chr17:25032721 chr17:25033642 rs7501472
chr17:25036486 chr17:25038497 rs1986555 chr17:25039166 chr17:25039167
chr17:25041828 chr17:25043324 rs3115099 rs58606097 chr17:25045825
rs3102558 chr17:25047791 chr17:25048244 rs2321331 rs3115086
chr17:25051569 chr17:25051597 chr17:25052969 chr17:25052977 rs3102559
rs3102560 rs3115087 rs12937315 rs3115088 rs3115089 chr17:25057975
chr17:25058310 rs3115090 chr17:25059748 chr17:25059756 chr17:25060310
rs3115092 chr17:25061342 rs2874505 chr17:25063558 rs3115093 rs3102562
rs3115101 chr17:25065939 rs3102556 chr17:25066961 rs3102555 rs2002094
chr17:25069855 rs3115100 chr17:25069903 rs2617867 rs2617865 rs2628191
chr17:25077228 chr17:25078970 rs2264303 chr17:25080384 rs2628170
rs2264302 rs2447935 chr17:25082569 rs62068608 rs880749 rs2254414
rs2617881 rs2628167 rs1531553 chr17:25090898 chr17:25092638 rs2264352
rs2628185 chr17:25094556 rs2628179 rs2244585 chr17:25097316 rs2617868
rs1038088 chr17:25098880 rs2617866 chr17:25100653 rs2617864 rs34675417
chr17:25103997 chr17:25103999 rs2449899 rs35776928 rs2255489 rs2617874
chr17:25110693 rs35674319 rs2628189 rs2729449 rs2617875 chr17:25114656
rs2729448 chr17:25118581 chr17:25119517 rs2259857 rs2259855
chr17:25122217 rs2127001 rs11654222 rs2729447 rs2628180 chr17:25126469

rs2729446 chr17:25129158 rs2617880 rs2729440 rs2244247 chr17:25135544
rs1382391 rs2628166 rs7218690 rs12944492 chr17:25141097 chr17:25141348
rs2617884 rs2617883 rs2729436 chr17:25145013 rs2628165 rs2729435
chr17:25146848 rs12150215 rs2250320 rs2729451 chr17:25155987 rs8081325
chr17:25159229 rs2467334 chr17:25162395 rs62068615 rs2628176 rs2321333
chr17:25168006 chr17:25168109 rs62068617 chr17:25170787 rs4474741
rs1975950 rs16965246 chr17:25174400 rs3794730 rs6505143 chr17:25176022
rs62068618 chr17:25178583 rs12947463 rs12947475 chr17:25182080
rs12602426 rs2321494 chr17:25185516 rs9909128 rs8073217 rs12601647
chr17:25189231 chr17:25189533 rs11654382 chr17:25189992 rs62068620
rs2169810 chr17:25192224 rs17226179 chr17:25193617 chr17:25193619
rs62068621 chr17:25195569 rs7223455 rs57037139 chr17:25197543
rs56088359 rs55758314 chr17:25198234 chr17:25199231 rs4795523
rs62068625 chr17:25201318 rs1038089 chr17:25204152 chr17:25205087
chr17:25205664 rs16965255 rs10445384 rs10445400 rs4794861
chr17:25209041 rs9912394 rs34187211 chr17:25210627 rs56788338
chr17:25210724 rs8079209 rs62068629 rs1842026 chr17:25212557 rs8071576
chr17:25212725 rs10853135 chr17:25214222 rs7210991 chr17:25215482
chr17:25215486 chr17:25215804 chr17:25216370 rs12051834 chr17:25218068
rs8080078 rs35970748 rs59420007 chr17:25220985 chr17:25224671
chr17:25225030 chr17:25226760 chr17:25227126 chr17:25227147 rs7216948
chr17:25227341 chr17:25227342 chr17:25227690 chr17:25228911
chr17:25228913 chr17:25229575 chr17:25229680 rs4294865 chr17:25229931
rs4595850 rs7226121 chr17:25232528 rs9646436 rs9646437 rs9646438
chr17:25233235 rs56216220 chr17:25234293 chr17:25234294 rs7219163
chr17:25235124 rs62068653 chr17:25236957 rs12452201 rs55974138
chr17:25239731 rs8064689 rs58575982 rs28492945 chr17:25253406
chr17:25253544 rs2321493 rs62070264 chr17:25256614 rs7221516 rs55887213
rs12452288 rs8073292 chr17:25261097 rs8069669 rs7210288 chr17:25267803
rs9904051 rs55655651 chr17:25270096 chr17:25270341 rs12601963 rs7222842
chr17:25271407 rs6505145 chr17:25273539 chr17:25275799 rs12938819
chr17:25278383 chr17:25280576 rs7209622 rs8071113 rs3936006 rs9905638
rs7208579 chr17:25287701 rs62070270 chr17:25288203 chr17:25291006
rs62070271 rs4567782 rs9894893 chr17:25294724 rs9909093 rs9901694
chr17:25296183 chr17:25296390 rs57411618 chr17:25299687 chr17:25299688
chr17:25299831 chr17:25300018 rs7222308 chr17:25301322 rs4533340
rs12600855 chr17:25305286 chr17:25305712 chr17:25305770 chr17:25305890
chr17:25306021 chr17:25306892 rs9900112 chr17:25307070 rs34625018
rs7207230 chr17:25307926 chr17:25308591 chr17:25310882 chr17:25311174
rs11652593 rs6505148 rs8078638 rs12600993 chr17:25315392 rs4598962
chr17:25318406 chr17:25318494 chr17:25319761 rs9897794 chr17:25321178
chr17:25323148 chr17:25323767 rs12942062 rs4077465 rs7208710

chr17:25325685 chr17:25325686 rs34686802 rs8082680 chr17:25329749
rs4075014 chr17:25329816 chr17:25332697 chr17:25332799 rs8079292
chr17:25335169 chr17:25335273 chr17:25335574 rs55866125 chr17:25338472
rs7209288 rs12602258 chr17:25344268 rs4795524 rs12150261 chr17:25344640
rs7225462 rs7212162 chr17:25346317 rs7213902 rs7212741 rs12944395
chr17:25348400 rs60659852 chr17:25351630 rs11868086 chr17:25351965
chr17:25352011 rs12939344 chr17:25353430 rs9900911 chr17:25354446
chr17:25354721 chr17:25355240 chr17:25355552 rs6505152 rs7223786
rs8072664 rs7220151 rs57719820 rs7207368 rs7212497 rs34585141 rs7217638
rs12944757 chr17:25366730 rs12150640 chr17:25368328 rs4328498
rs11080111 chr17:25369972 chr17:25371183 chr17:25371514 chr17:25372090
rs9902453 rs9911794 rs12936302 chr17:25379197 rs4528633 rs7225686
chr17:25380924 chr17:25380947 rs9896062 rs9904336 chr17:25381437
rs9912741 rs8071742 rs4575590 chr17:25386609 rs4375718 rs9900974
rs4547389 chr17:25389492 rs55633288 rs9904823 rs60850550 rs7220004
rs11654983 rs9891871 rs35421305 rs7218113 chr17:25396698 rs6505155
chr17:25398185 rs7219456 chr17:25398932 chr17:25399648 rs4132207
rs11653805 chr17:25403638 chr17:25404006 rs9900546 rs4074170
chr17:25406267 rs9890205 rs4436830 chr17:25408026 chr17:25409970
rs4994353 rs4994355 rs4075623 rs4795525 chr17:25412621 rs4239227
rs7213462 rs9890886 rs4476222 rs9891402 rs9898424 rs56068304
chr17:25418850 rs4465649 chr17:25418999 chr17:25420268 rs4465650
chr17:25421278 chr17:25422441 rs7220463 rs9906340 rs9910717
chr17:25424219 chr17:25424452 chr17:25424479 rs7207021 chr17:25425858
rs7213517 rs7218379 rs7217961 rs6505158 rs58889430 chr17:25429557
rs10853136 rs9897206 rs11080114 chr17:25431572 chr17:25431703 rs5028743
rs3924841 chr17:25431709 rs7221743 rs11080115 rs12103671 rs7212292
chr17:25433534 chr17:25434134 rs12941382 rs12951836 rs12948898
chr17:25435847 rs12952179 rs8080772 chr17:25441458 rs8065059
chr17:25441938 rs8065261 chr17:25442655 chr17:25442748 rs11080116
chr17:25443385 rs7213076 rs56129908 rs9891287 rs4350617 rs4461132
rs55971458 chr17:25451174 rs4581755 chr17:25452331 rs35154099
rs56280226 rs8082175 rs9905950 chr17:25455766 rs4310926 chr17:25458658
chr17:25460025 chr17:25460750 rs60967688 chr17:25461319 rs28664971
rs59274738 chr17:25462562 rs62070312 rs4294864 rs12453172 rs12453308
rs4795529 rs6505162 rs8067576 chr17:25469348 rs9906386 chr17:25470239
chr17:25472614 chr17:25472641 rs61240589 rs28792710 chr17:25474155
chr17:25475021 chr17:25475068 rs9898353 rs56195309 chr17:25477983
rs4473252 rs4239228 chr17:25480863 rs8080343 rs11650871 rs4427857
rs4429345 chr17:25484877 chr17:25485261 rs8074028 chr17:25485904
chr17:25486257 chr17:25486265 chr17:25488001 chr17:25488309 rs4470197
rs62070337 chr17:25492690 rs9908901 rs55748380 rs9896012 rs9890075

rs9903902 rs8067580 rs56397640 rs8068171 chr17:25495422 rs9905030
chr17:25495805 chr17:25495940 rs60694493 rs11080118 rs55744550
rs9902340 rs62070344 chr17:25501179 rs9910970 rs8081389 rs60176674
rs9913074 chr17:25506457 rs62070347 rs12602065 chr17:25506844
chr17:25506916 chr17:25507392 rs8079028 chr17:25508839 rs61014003
chr17:25509468 chr17:25509469 rs7211246 rs12451122 rs4343336 rs4494608
chr17:25513168 rs4356528 rs4493117 chr17:25514455 rs7223645
chr17:25515542 chr17:25516159 rs56326816 chr17:25517484 rs7211176
rs9897630 chr17:25518808 rs12450441 rs7216631 rs4533341 chr17:25520339
rs7222685 rs34433787 rs9900347 chr17:25521534 chr17:25522073
chr17:25522951 rs3764450 rs34698290 rs12947084 rs7216487 rs7216494
chr17:25527377 chr17:25527751 rs1532042 rs7221154 rs11544945
chr17:25529609 rs11080120 rs9900608 rs2054846 chr17:25531857
chr17:25531900 chr17:25531951 chr17:25533216 chr17:25534231
chr17:25534375 chr17:25535909 rs1979572 chr17:25536165 chr17:25536531
rs1128156 rs17825877 rs62068660 rs1906451 rs1906450 rs34323226
chr17:25542394 chr17:25542465 rs62068661 chr17:25543631 chr17:25545262
chr17:25547188 rs8066602 rs8066731 rs56140935 rs7224199 rs3813034
rs1042173 chr17:25550460 rs4325622 chr17:25550711 rs9303628 rs56148049
rs12449783 rs11080121 rs12450956 rs11657536 chr17:25553758 rs8071583
rs3794809 rs56158900 rs3794808 rs2054847 rs11652121 rs1972305 rs9895500
chr17:25560804 chr17:25561220 rs140701 rs4583306 chr17:25564446
rs35600349 chr17:25565778 rs717742 rs28914829 chr17:25567072 rs140700
chr17:25567728 chr17:25568441 rs1872924 rs2020942 rs8076005 rs11080122
rs55831806 rs41274288 rs28914827 rs6354 rs25528 rs2020940 rs2020939
rs2020938 rs2020937 rs2020936 rs12150214 rs2066713 rs4251417 rs8071667
chr17:25577357 rs8080561 chr17:25578031 chr17:25578033 chr17:25578638
rs56256560 rs16965628 chr17:25583073 rs8073965 chr17:25585218 rs2020935
rs2020934 rs2020933 rs56384968 rs25532 rs4392119 chr17:25589552
rs4251416 rs2020930 chr17:25591640 rs12947654 chr17:25593064
chr17:25593501 chr17:25593502 chr17:25593943 chr17:25593958
chr17:25594391 chr17:25595041 rs12945042 rs7214991 rs1487971
chr17:25598033 rs7214248 rs8071585 chr17:25598783 rs6505165 rs11653777
chr17:25599579 rs1050565 chr17:25600551 chr17:25600623 chr17:25600982
rs6505166 chr17:25601407 chr17:25602006 chr17:25602026 rs7223821
chr17:25604521 chr17:25604604 rs1552472 rs17767256 rs7220596
chr17:25606032 rs6505167 rs11871800 chr17:25607879 chr17:25608217
chr17:25608238 rs12949747 chr17:25609276 rs11868229 chr17:25610659
rs3794806 chr17:25611086 rs7223487 rs7210085 rs11651241 rs6505168
rs2129785 rs11658814 rs8078900 rs16965656 rs33980254 chr17:25616571
chr17:25619808 chr17:25620067 chr17:25620907 chr17:25621075 rs34430866
chr17:25622823 rs3816828 chr17:25622927 rs60061654 chr17:25624263

rs16965661 rs16965663 chr17:25627284 rs7209807 rs7215330 rs58380681
rs56881390 chr17:25628361 rs8072345 rs61262394 chr17:25628712 rs6505169
rs7208052 rs16965668 rs3110098 rs35724800 chr17:25632210 chr17:25632257
chr17:25635472 rs7214014 rs3103308 rs7342929 rs7342921 chr17:25637173
chr17:25638312 chr17:25640283 chr17:25640386 chr17:25641095 rs11657758
rs11080123 rs6505170 rs35680393 chr17:25644704 rs3764449 chr17:25645570
rs11867581 chr17:25646478 chr17:25646847 chr17:25646851 rs12941223
rs3103302 rs8080149 rs8080300 chr17:25648601 chr17:25648732 rs13341611
rs1386768 rs17767328 chr17:25653550 rs8073378 rs34622227 rs6505171
chr17:25657278 chr17:25657444 chr17:25657446 rs36048853 rs12939390
chr17:25659848 chr17:25659894 rs11656408 rs6505172 rs34353378
rs57812147 chr17:25664245 chr17:25664256 rs36092498 chr17:25666240
rs11871567 rs8081598 chr17:25668913 chr17:25669187 rs12938714 rs6505173
rs6505174 rs3110096 chr17:25671470 chr17:25671546 chr17:25671852
rs3110452 chr17:25672861 chr17:25672978 rs3103303 rs3110097
chr17:25673870 rs3110453 rs3103305 rs3110454 rs3110061 rs3110060
chr17:25677073 rs2321705 rs2321706 rs60450790 rs6505175 rs997877
rs998087 chr17:25678898 chr17:25678899 chr17:25679088 rs3103306
chr17:25679564 chr17:25679755 rs7215157 chr17:25681549 chr17:25681629
rs11651322 chr17:25681919 rs3110095 chr17:25683145 chr17:25683490
chr17:25683551 rs3110094 rs3103307 rs3110093 rs6505176 rs3110092
chr17:25687524 chr17:25687874 chr17:25688025 rs6505177 rs6505178
rs2321707 rs11652929 chr17:25691374 chr17:25691394 rs8079175 rs9896388
rs9915513 rs9896888 rs8068438 rs6505179 chr17:25694807 chr17:25696121
rs8071110 chr17:25697959 chr17:25698128 rs8071580 rs9901199 rs59723056
rs8081386 rs8082169 rs57320492 rs12150183 chr17:25703070 chr17:25703071
rs60102615 rs58841747 chr17:25704976 chr17:25705466 chr17:25705479
rs9902723 rs16965690 rs34405330 rs11653244 chr17:25706377 rs9916613
chr17:25706738 chr17:25707791 rs8072469 rs8071419 rs4389188 rs4533339
rs11869215 rs4360984 rs6505180 rs11868773 chr17:25711193 rs7215966
chr17:25711644 rs16965693 chr17:25711822 rs8066222 rs8071874
chr17:25714383 chr17:25714420 rs9904829 rs4794869 rs887469
chr17:25716985 chr17:25717000 rs8077786 rs8082357 rs9893926 rs7208400
chr17:25719981 rs9890393 chr17:25722624 rs12952168 rs917631 rs11080124
rs17803815 rs3764417 rs7220175 chr17:25731073 rs9889918 chr17:25731948
rs7220213 rs7222059 rs9913111 rs12950140 chr17:25734537 rs9901740
rs11080125 rs4794871 rs12449388 rs4795547 rs4795548 rs4795549 rs4055617
chr17:25742277 chr17:25742278 chr17:25742468 chr17:25743128
chr17:25743170 rs62068699 rs28405767 rs3794794 chr17:25745309
chr17:25745320 rs2041373 rs7225956 chr17:25747531 rs12453463 rs7221691
chr17:25748012 chr17:25748014 rs11080126 rs8064302 chr17:25749408
rs4795550 chr17:25751796 rs4366762 rs4567783 rs2009718 rs12453652

rs719600 rs719601 chr17:25756867 chr17:25757563 rs34086083 rs9903368
chr17:25761360 chr17:25762103 rs7502659 rs2058283 rs17725491 rs2041374
chr17:25768388 rs9910850 rs7218934 rs4343337 chr17:25768994
chr17:25769605 chr17:25769795 rs7221744 chr17:25771729 rs4794873
chr17:25773890 rs4795551 rs7220541 rs6505186 rs17731038 chr17:25780517
chr17:25781436 chr17:25782316 rs2191351 chr17:25784801 rs9913237
rs12941462 rs17731187 chr17:25786235 rs9916242 rs62068726 rs11650970
chr17:25789435 rs1057993 rs758722 rs733575 chr17:25796220
chr17:25796661 chr17:25798788 rs9906481 chr17:25800485 rs4795553
rs2253256 chr17:25804037 chr17:25804659 rs2011614 rs17731259
chr17:25808014 rs6505188 rs9911455 rs8077185 chr17:25816570 rs10491108
chr17:25817756 rs9406 rs8078761 chr17:25821319 rs28642125 rs8078475
rs9747168 rs11651814 rs17804350 rs917629 chr17:25825527 chr17:25826485
rs8068557 rs7211581 rs12451873 rs4795554 chr17:25829719 rs62068731
rs17767418 rs9303633 rs4141117 rs9911550 chr17:25833777 chr17:25834267
chr17:25834271 chr17:25835684 chr17:25836072 rs10512432 rs9908192
rs9900051 chr17:25838714 rs7223819 rs17767442 rs17180371 chr17:25843520
chr17:25844150 chr17:25845722 rs11650851 rs4795555 rs7216394
chr17:25852551 chr17:25852606 rs60006290 rs917630 rs2014455 rs9895767
chr17:25857706 rs4408593 chr17:25859049 chr17:25859254 chr17:25859962
rs4795556 rs61497452 chr17:25862835 chr17:25862848 chr17:25863494
rs1434688 chr17:25865079 rs4794874 rs3829594 chr17:25867139 rs6505191
rs9900343 chr17:25867622 chr17:25867627 rs9901970 rs9901971
chr17:25868190 rs62070564 rs726664 rs726663 rs9895966 rs12944483
chr17:25871009 chr17:25871593 chr17:25871731 rs11653669 chr17:25875369
rs9913935 rs216463 rs17605796 chr17:25878975 chr17:25878976
chr17:25878977 rs216464 chr17:25880725 rs216465 chr17:25880907
chr17:25881905 chr17:25881920 chr17:25882191 rs11656328 rs17669080
chr17:25883935 rs216466 chr17:25884350 rs82390 chr17:25885260
chr17:25885282 rs141108 rs11650766 rs216468 rs216469 rs216471 rs216472
rs11655579 rs216473 rs216474 rs9897725 rs409357 rs428725 rs216475
chr17:25890169 chr17:25890237 chr17:25890694 rs11658150 rs216476
rs11657237 rs216477 rs216478 rs11653492 rs9911207 rs11653789 rs9898690
rs216479 rs216480 rs216481 rs9901241 rs17669329 rs216482 rs216483
rs216484 chr17:25896001 chr17:25896038 rs9895981 chr17:25896291
chr17:25896501 chr17:25896737 rs216485 rs9894857 rs55821328 rs11867245
chr17:25898978 rs9903995 rs216447 rs216448 chr17:25902017 rs216449
rs216450 chr17:25903092 chr17:25903267 chr17:25903424 chr17:25903664
rs216451 chr17:25906403 chr17:25906515 chr17:25906527 chr17:25907354
chr17:25907663 rs216452 rs56316001 chr17:25909141 chr17:25909565
chr17:25910265 chr17:25911665 chr17:25914139 rs216455 chr17:25914555
rs216457 rs170053 rs8074306 rs55921277 chr17:25917661 rs216459 rs216460

chr17:25917866 rs216462 rs17606460 rs17669584 rs3764416 rs3764415
rs58713975 rs216412 rs216411 rs216410 rs122898 chr17:25929904 rs216409
rs9912606 chr17:25931125 chr17:25931232 rs216408 rs216407 rs28414966
rs28522684 rs170051 rs1347359 rs1347360 chr17:25939802 chr17:25939806
rs9895462 rs216402 rs57125406 chr17:25943223 chr17:25943688
chr17:25944628 chr17:25944750 chr17:25945433 chr17:25945527 rs216433
rs216434 rs216435 rs216436 chr17:25947642 rs426434 rs11651857
chr17:25950884 rs216439 rs216440 rs9891428 rs9891459 rs9892300
chr17:25954855 rs216442 rs216443 rs9889375 rs216445 rs216446
chr17:25958674 chr17:25958675 chr17:25958676 chr17:25958771 rs216418
rs216420 rs216423 rs216424 rs412271 chr17:25973008 rs562840 rs419354
rs450585 rs609472 rs609063 rs515580 rs423151 chr17:25976528 rs383436
rs2530811 chr17:25985117 rs7217824 chr17:25988591 chr17:25989092
chr17:25990284 rs11650821 rs2190986 chr17:26000488 rs41290945 rs6505196
chr17:26015308 rs41261244 chr17:26019320 chr17:26020101 rs2449759
rs9904033 chr17:26026216 rs56369652 chr17:26027143 chr17:26028065
chr17:26029043 chr17:26029447 rs9903449 rs9891181 rs11650923
chr17:26032546 rs7222253 rs11653547 rs56378576 rs28494843
chr17:26035104 rs35916850 chr17:26037698 chr17:26038096 rs8082537
rs8081187 rs7208135 rs11655876 chr17:26042142 rs9907197 chr17:26043505
chr17:26043674 rs9915963 rs7209032 chr17:26045465 rs11656986
chr17:26045706 rs62070592 chr17:26050379 rs2129103 rs28870673 rs7223703
rs17245607 rs60890550 chr17:26057010 chr17:26057236 rs11653955
rs7213974 chr17:26061256 rs28679270 chr17:26062076 rs1808255 rs62070593
rs1808256 rs1808257 rs6505201 chr17:26064756 rs2321926 chr17:26065842
rs2079670 rs9901762 rs8069759 rs9904748 rs9889790 rs55661352
chr17:26071959 chr17:26074270 chr17:26074642 chr17:26076410 rs9906318
chr17:26078639 chr17:26078699 rs62070594 chr17:26079103 chr17:26079117
chr17:26079119 rs28636673 chr17:26079836 chr17:26080843 rs8075357
rs8075097 rs8074132 rs59447372 rs61643715 rs8080829 rs8079891
chr17:26083863 rs56018041 rs56095789 chr17:26084518 rs11656844
rs11652533 chr17:26084750 rs11652631 chr17:26086452 chr17:26086465
rs1985572 chr17:26088112 chr17:26088330 rs57698184 rs59923796
rs57782205 rs4450461 chr17:26090368 rs57005940 chr17:26091333 rs9893922
chr17:26092583 rs56812022 rs57670615 chr17:26095060 chr17:26095064
rs4085382 rs3907291 chr17:26095583 rs3912385 rs2874724 rs9898097
rs9891256 rs9911490 rs7503542 rs7503335 rs7211591 rs11656278 rs56031503
rs6505205 rs8069400 rs11657662 rs6505207 rs7223803 rs2626985 rs55814012
rs2449749 rs9894709 rs9896603 rs59858012 rs62070628 rs4055314 rs7219361
rs7221463 rs7219712 rs60561962 rs8078656 rs8080882 rs28638360
rs28527201 rs9898084 chr17:26106766 rs28556733 rs28452421 rs28433704
rs28779471 rs61694705 rs11658022 rs61685770 rs57486336 rs55764512

rs55751641 chr17:26110221 chr17:26110458 rs12103440 rs12103508
rs11653605 chr17:26114553 rs11657777 chr17:26116309 rs7217984
rs11658027 rs2470251 rs9898854 rs62070634 chr17:26120452 rs11652370
chr17:26121385 rs11652406 chr17:26121518 rs7215876 rs60114476 rs8065744
rs8071236 rs2449767 rs2449770 rs59913838 rs56163556 rs8067035 rs8067338
rs4055105 chr17:26126697 rs2874723 rs7224997 rs12946563 rs7220289
rs8081299 chr17:26128457 rs8068645 chr17:26128786 rs55811708
chr17:26129077 rs2322197 rs8078897 rs8075163 rs8075107 chr17:26131249
rs7223209 rs7223404 rs9916725 rs9916727 rs9914499 rs9895785
chr17:26132885 rs9897728 rs7214205 rs1054400 rs1054397 rs9890558
chr17:26134483 rs9912283 rs12006 rs7221817 rs3752021 rs3752020
rs11867457 rs9890855 rs9893422 rs9891166 rs8068504 chr17:26136510
chr17:26136941 rs34756112 rs56176745 rs60724269 chr17:26137491
chr17:26137841 rs1061346 rs1061343 rs1061342 chr17:26138679 rs7217594
chr17:26140046 chr17:26140464 rs55938328 chr17:26141148 chr17:26142271
rs56846352 rs55961983 chr17:26143524 rs7222803 chr17:26144267 rs7211776
rs9899525 chr17:26145032 chr17:26145043 chr17:26145534 chr17:26145743
rs7213925 chr17:26145931 rs9915567 rs11653098 rs11658945 chr17:26146656
chr17:26147961 rs11657990 rs8076688 rs9911784 rs9911997 rs28576220
chr17:26148947 rs9890862 rs6505211 chr17:26151532 rs58208413
chr17:26152280 rs11650982 chr17:26154318 rs2035494 rs3794796
chr17:26155191 rs9915546 rs9915566 rs7223373 chr17:26156989 rs28469200
rs8064686 rs8070182 rs11654035 rs11657369 rs8075341 chr17:26161281
rs62070638 rs1979507 rs9895815 rs7214313 rs8077116 rs11871607 rs9912122
chr17:26164971 rs28760584 chr17:26166266 chr17:26166688 chr17:26166967
chr17:26167153 rs7208088 rs7212991 rs7208441 rs28627615 rs7223940
rs7214570 chr17:26172499 chr17:26172506 rs9912440 chr17:26173226
rs7220999 rs55638872 rs8078182 rs55872374 chr17:26174160 rs9899268
rs56325146 rs3752019 chr17:26176347 chr17:26176354 rs55724095
rs56146117 chr17:26177722 chr17:26177725 rs9903854 rs9907834
chr17:26178547 rs9911173 chr17:26179061 rs9898858 rs55658077 rs9899692
chr17:26181284 rs9906957 rs8078590 rs9915139 rs999798 chr17:26183261
rs999797 rs999796 rs11651802 rs11656462 rs9910051 rs3816780 rs11080134
rs17826219 rs11655623 chr17:26186338 chr17:26187717 rs61223749
rs3764419 rs3764420 chr17:26189000 chr17:26189092 rs11654331
chr17:26189578 rs9890032 rs62070643 rs3764421 chr17:26192203
chr17:26192204 chr17:26192205 chr17:26192206 rs7219607 chr17:26194181
rs7210904 chr17:26194420 rs11651858 chr17:26195709 chr17:26195917
chr17:26196169 rs36056619 rs9915802 rs9909497 rs7406773 rs11080135
chr17:26200962 chr17:26201505 chr17:26201567 chr17:26203327
chr17:26204791 chr17:26204902 rs62070645 rs9894876 rs11652409
chr17:26208292 chr17:26208635 rs60020217 rs9915779 rs9894838 rs59910739

chr17:26211589 rs9896095 chr17:26211926 chr17:26212513 chr17:26212514
chr17:26212864 rs7342938 chr17:26213995 rs6505215 rs7342976
chr17:26215575 rs58920731 rs9905827 chr17:26216660 chr17:26218263
rs11657391 chr17:26219572 chr17:26220259 chr17:26220323 rs58089675
rs12103588 chr17:26223098 rs9899349 chr17:26224458 chr17:26224464
rs9914534 rs4131618 rs61745366 rs11652358 rs11656845 chr17:26230491
rs6505216 rs9903862 rs7221685 rs11658344 rs9891179 rs9891413 rs9900144
chr17:26235457 rs8066600 rs11650271 rs11656121 rs11650973 rs11657270
chr17:26238921 chr17:26238934 chr17:26239006 chr17:26239286 rs55904046
rs9914242 chr17:26240616 rs56085216 rs9889968 rs9898911 rs62070652
rs61348930 rs12949860 rs28758251 rs9899943 rs11080138 chr17:26250109
rs2433 rs28539246 rs9897628 chr17:26251198 rs7214647 chr17:26252510
rs11658435 rs11650305 rs11654914 rs9897581 chr17:26254373
chr17:26255825 chr17:26256192 rs9914271 rs2269915 rs2269916 rs11649765
rs9889755 rs12103759 rs59029591 chr17:26260432 chr17:26260498
rs35958868 rs9913782 rs9911989 chr17:26262296 chr17:26264663
chr17:26264709 rs57432042 chr17:26265249 chr17:26266330 rs9895684
rs9891656 rs9897673 chr17:26267528 chr17:26268149 chr17:26268180
rs58908911 rs62068770 rs28588622 chr17:26269840 rs3760318 rs11867227
rs35840638 chr17:26277675 chr17:26278758 chr17:26279052 rs9891948
chr17:26283374 rs7225461 chr17:26285575 chr17:26286233 rs7208859
chr17:26286905 chr17:26286924 rs7224455 rs7209330 rs7209937
chr17:26287881 rs6505219 rs8069171 chr17:26291008 rs7217262 rs11080139
rs9907098 rs34484088 chr17:26294572 rs6505220 chr17:26295481
chr17:26297354 rs7216725 chr17:26300914 rs9909015 rs6505222 rs8075184
chr17:26302202 chr17:26303395 chr17:26304051 chr17:26306243
chr17:26306272 rs2232281 rs9915181 rs1876431 rs1876432 rs11537608
chr17:26309564 rs4968227 rs8066682 chr17:26312462 chr17:26312608
chr17:26313811 chr17:26320059 rs7221217 chr17:26321554 rs7219775
chr17:26321728 chr17:26323172 rs28848794 rs7208589 chr17:26328077
rs7220071 chr17:26329551 rs8073226 chr17:26329698 rs952190
chr17:26334924 chr17:26334965 rs2340518 chr17:26338777 chr17:26341933
rs58707772 rs62068776 chr17:26344744 chr17:26346154 rs9894572
rs12453269 chr17:26349750 rs61749868 chr17:26351520 chr17:26352857
chr17:26352873 chr17:26352935 rs12936085 rs17826255 chr17:26357828
chr17:26357836 chr17:26357837 chr17:26357852 rs62068778 chr17:26358874
rs59830923 rs9900011 rs9900686 rs2048145 rs7211961 chr17:26362709
chr17:26363219 rs4795569 chr17:26367283 chr17:26368284 rs9909049
rs8067737 chr17:26379785 chr17:26383001 chr17:26383026 chr17:26386857
rs6505227 chr17:26400012 rs8075209 chr17:26401145 chr17:26402298
rs8077762 chr17:26406585 chr17:26408394 chr17:26409979 chr17:26410055
chr17:26410280 chr17:26412147 rs28623270 rs60642411 rs9894115 rs4795570

chr17:26419049 rs11657989 rs7217921 chr17:26421197 rs12945088
chr17:26422424 rs4795571 chr17:26422945 chr17:26423791 rs11080141
chr17:26426204 chr17:26426225 rs62068783 chr17:26427287 rs4467139
rs8076441 chr17:26430871 chr17:26431342 chr17:26431665 rs12603838
rs2940180 chr17:26433474 rs2940182 chr17:26435493 rs12449302 rs2953011
chr17:26437026 chr17:26437145 chr17:26437661 chr17:26438354
chr17:26439001 rs2940183 chr17:26441418 rs2952998 chr17:26443507
rs17879386 rs17885221 rs2952994 rs2940184 rs1123232 rs4239229
rs34941185 chr17:26450674 chr17:26451169 chr17:26451337 chr17:26451354
chr17:26451436 chr17:26452596 chr17:26453511 rs4494610 rs12939815
rs12950236 rs17878848 chr17:26459941 rs4435317 chr17:26460848
chr17:26461220 rs4263003 rs4559963 chr17:26463367 chr17:26464242
chr17:26464485 rs7503395 chr17:26464700 rs4541129 rs12948444 rs12949024
rs11870097 rs7220268 rs4795575 rs4795576 chr17:26478752 chr17:26478753
rs7212264 rs12939853 chr17:26480495 rs4795577 rs11868459 rs4795579
chr17:26482835 chr17:26484338 rs7214792 chr17:26485175 chr17:26485177
rs62068820 chr17:26485651 rs12949230 rs12942479 chr17:26486207
rs12942397 chr17:26487013 rs12939969 chr17:26487987 rs12603885
rs2952984 rs2905794 rs2905793 rs2952983 rs2952982 rs12948406
chr17:26496077 rs2905792 chr17:26496984 rs2905791 rs2952980
chr17:26497936 rs2952979 rs2952978 chr17:26499538 chr17:26499554
chr17:26499556 rs2905790 chr17:26501634 chr17:26502586 rs2905789
rs2905788 chr17:26504678 chr17:26505491 chr17:26505899 rs17880186
rs2905787 chr17:26506722 rs2269856 rs2269855 rs17881168 chr17:26508716
rs2952976 chr17:26512221 chr17:26512862 rs17885511 rs2952975 rs1124918
chr17:26516858 rs2905808 rs2953016 rs2953015 rs17878945 rs2953014
rs2953013 rs2953012 chr17:26521509 rs2953009 rs2953008 rs2905806
rs2953004 rs2953003 rs2905805 rs1801052 chr17:26532945 chr17:26532962
chr17:26532964 chr17:26533088 rs2953000 rs2952999 rs17885309 rs2905878
rs2905884 rs56104773 chr17:26537970 chr17:26538071 chr17:26538627
rs2952989 chr17:26540401 chr17:26540476 chr17:26540484 rs17878897
rs2905869 rs2905804 rs2905803 rs2905802 chr17:26544343 rs8069394
rs2905870 chr17:26546458 chr17:26547061 chr17:26547543 rs62068846
chr17:26547785 rs2905801 chr17:26549111 rs2905872 chr17:26550780
rs2952991 rs11650214 chr17:26552094 rs1013946 rs1013947 rs1013948
chr17:26555002 rs2905800 rs2905873 rs2285812 rs2341348 rs1034705
rs2905799 rs2905798 chr17:26561452 rs2905797 chr17:26561615 rs2905796
rs2952993 rs2905874 rs2952995 rs2905875 chr17:26567004 rs2905877
chr17:26568272 chr17:26568472 rs2905879 rs17883497 chr17:26570065
rs2905880 rs17884466 rs984125 rs2012988 rs2905795 rs2905881 rs17883230
chr17:26572906 rs2905883 chr17:26574756 rs2285892 rs8067021
chr17:26579412 chr17:26579427 rs17880825 rs2071009 rs17884401 rs1235639

rs2072131 rs2066736 rs2018634 rs2018624 rs2012581 rs2012535 rs9894862
chr17:26587211 chr17:26587215 rs7215555 chr17:26589356 chr17:26589893
chr17:26590075 rs9913470 rs9898664 rs1235638 chr17:26593451 rs8068801
rs9893872 rs9896041 rs17881327 rs9904169 rs7225014 rs17881943 rs7216033
chr17:26599364 rs7220483 rs9303642 chr17:26602568 rs11080146
chr17:26603264 rs55711260 rs59015798 rs62070683 chr17:26605250
chr17:26606005 rs1015526 chr17:26608518 chr17:26608525 rs17881285
rs4795587 chr17:26612091 rs12600974 rs7406870 rs7502029 rs12949394
chr17:26616128 rs7221954 rs12150521 rs757383 rs757384 chr17:26620507
chr17:26620822 chr17:26621068 chr17:26621208 chr17:26621319 rs11867284
chr17:26621609 rs12950506 chr17:26622755 chr17:26623850 rs12943508
rs10512433 rs11870910 rs8080679 rs12945157 rs17884675 rs17886686
rs12940303 chr17:26629757 rs12103563 rs12103621 rs12103564
chr17:26632369 rs11080148 chr17:26634149 chr17:26634572 chr17:26634573
rs6505232 rs4795591 rs4795592 rs4795593 chr17:26638200 chr17:26640642
chr17:26642392 rs9892839 rs11080149 rs11655238 rs9902427 rs9902893
chr17:26650519 rs2040791 rs2040792 chr17:26653209 rs11080150 rs7405895
rs3087591 rs893 rs7210604 chr17:26657956 chr17:26657978 rs9807077
rs9903754 rs2214538 rs12602834 rs4368212 rs10512434 chr17:26664101
rs7218930 rs17826544 rs7503922 rs17886492 rs7502556 rs12940802 rs7505
rs1129506 rs2854305 chr17:26671244 chr17:26671321 rs3785956 rs3785955
rs2525563 rs2854306 chr17:26672854 chr17:26672858 chr17:26673238
rs35109242 chr17:26673783 rs4794887 chr17:26673907 chr17:26674538
chr17:26674773 rs7226006 rs2854307 rs11867465 rs2525564 rs17887014
rs9894648 rs2285894 rs3815154 rs17885030 chr17:26682412 rs7503951
rs10445402 rs17879231 rs10853138 rs7406038 rs7406039 rs2854308
rs2525565 rs56013763 chr17:26691991 rs7503019 chr17:26692834 rs2189525
rs7405740 rs2854311 rs2525567 rs2525568 rs2525569 rs17879371 rs964288
chr17:26704560 rs12943365 chr17:26705347 rs2525570 rs17879350
chr17:26707337 rs7350943 rs3815156 rs55747230 rs6505234 rs6505235
rs7502834 rs56378973 chr17:26714094 rs7406783 rs2057769 rs10438801
rs2854319 rs2854320 rs8082020 chr17:26719048 chr17:26719102
chr17:26719104 rs2107359 chr17:26721369 rs2107360 chr17:26722802
rs2854322 rs2051505 rs2051506 rs2051507 rs7406983 rs1800845
chr17:26727865 rs1048317 chr17:26729972 rs2525574 rs8078009 rs8067440
rs6505236 rs7503623 rs2525578 rs9901004 rs2854331 rs2854332
chr17:26737102 chr17:26737163 rs2854333 chr17:26737950 chr17:26738450
rs9899098 rs2854334 chr17:26739843 rs2854303 rs6505237 chr17:26741721
chr17:26741980 rs62070756 rs757375 rs757376 chr17:26742161 rs6505238
chr17:26743837 rs8074165 rs8065496 rs757377 rs736598 rs2342052
chr17:26745701 rs2342053 rs757378 rs731759 rs731758 rs734403 rs757379
rs2342054 chr17:26751860 rs11867279 rs7223589 rs28514486 chr17:26754064

rs7405606 rs7502717 rs4795608 chr17:26756274 chr17:26757775 rs929287
chr17:26757786 chr17:26758752 rs4258685 chr17:26759115 chr17:26759456
rs8065229 rs9912298 rs9912537 rs17826694 rs178840 rs178841
chr17:26761868 rs6505239 rs178843 chr17:26763125 rs178844 rs7502871
rs35054028 rs178845 chr17:26765639 chr17:26765643 rs735053 rs735054
rs12943943 chr17:26767110 rs12945269 rs11657064 chr17:26767726
rs7503263 rs9674777 rs7406402 chr17:26770207 chr17:26770443
chr17:26770445 rs4315393 rs7504054 rs60864199 rs7218430 chr17:26773573
chr17:26773819 rs34394221 rs56738420 chr17:26774787 rs8075900
rs61079240 chr17:26776938 chr17:26777565 chr17:26777662 chr17:26778205
rs12941005 rs61533627 rs757044 rs1124838 rs1008937 chr17:26780995
rs4517849 rs12938156 chr17:26782786 rs34137478 rs178850 rs36082230
rs2074145 rs34436312 rs34759865 rs733277 rs733276 rs12944238 rs12451018
rs11080153 chr17:26788798 chr17:26789375 rs6505244 rs178851 rs178852
rs2525580 chr17:26790552 rs62062340 chr17:26791188 rs12951187 rs178853
rs178854 rs178855 rs178856 chr17:26794119 rs720350 chr17:26795312
chr17:26795653 rs11652450 chr17:26796560 rs12939541 rs178858 rs178862
rs8068616 chr17:26799557 chr17:26799568 rs12945387 rs178865 rs7217435
chr17:26802288 rs62062341 chr17:26803222 rs34344512 rs178866
chr17:26804693 rs12949371 rs12948720 rs178868 rs178869 rs56177201
rs17826730 rs178870 chr17:26807539 rs7213426 chr17:26808143 rs9909379
rs17246266 rs178873 chr17:26808851 chr17:26808968 rs28463848 rs6505247
rs11870227 rs7502433 rs4327103 rs178877 chr17:26809910 chr17:26810617
rs62062359 chr17:26811030 rs2525581 rs2525582 rs178878 rs178880
chr17:26815244 chr17:26815293 rs178881 rs178883 chr17:26816673
chr17:26817721 rs178885 rs178886 rs4794889 rs11868735 rs178889 rs178890
rs12451936 rs178891 rs12453770 rs178892 rs12453638 chr17:26821743
rs178893 rs9893079 rs178895 rs178896 rs178898 rs178899 rs11080154
rs178900 rs12600421 chr17:26825827 chr17:26826159 rs111195 rs11867423
rs28705944 rs178901 rs1859050 rs178902 rs2017548 chr17:26830931
rs1006424 rs2017298 chr17:26831961 rs12603282 chr17:26834625
chr17:26834747 rs4794890 chr17:26835038 rs7221429 rs58656472
chr17:26836330 rs56984156 chr17:26836953 chr17:26837084 rs62063861
rs35093021 rs34448164 rs55665247 rs11657523 rs62063863 rs57391434
rs8075239 rs11080156 rs11080157 rs35420776 rs11080158 rs11867925
rs12936948 chr17:26841973 rs34122905 rs7209296 rs7215205 rs4795613
rs4239232 rs4794891 rs4439812 rs11650620 chr17:26844006 chr17:26844073
chr17:26844074 rs7221730 rs62063883 rs60594245 rs7225392 rs4794892
rs62063884 chr17:26845732 rs7213279 chr17:26846503 chr17:26846504
chr17:26846531 rs9890269 rs12937238 rs11649754 rs34627429 rs4795614
rs56364995 rs9907422 rs9914037 rs9912887 rs2097719 rs12602098
chr17:26852174 chr17:26852477 rs9909944 rs9901597 rs62063888 rs61303451

rs4794893 chr17:26855194 rs6505248 chr17:26855978 chr17:26855979
rs1013296 chr17:26857244 rs2343242 rs2343243 rs10048159 rs2214251
rs2343244 chr17:26858871 rs757046 rs2343245 rs9908879 rs9908056
chr17:26859590 rs2007889 chr17:26859860 chr17:26859882 chr17:26859997
rs62063889 rs999724 rs999723 rs62063890 rs7212160 rs2343164 rs882544
rs882545 rs8066125 chr17:26863120 rs11080160 chr17:26863288 rs8066440
rs9910757 rs56024867 rs7213551 chr17:26864310 rs7213689 rs35543321
chr17:26865622 rs882361 rs882360 chr17:26867225 rs9901334 rs7502143
rs3744619 rs3744618 chr17:26871253 rs11652108 rs2301684 rs8066569
rs11653842 chr17:26873249 rs60594701 chr17:26874015 chr17:26874121
chr17:26874399 chr17:26874480 rs2074146 rs2074147 rs2074148 rs2023795
rs9916390 rs16972276 chr17:26876838 chr17:26876839 chr17:26876960
rs4564638 rs9909496 rs57103981 chr17:26878071 rs2521775 chr17:26878467
rs9898173 rs9898174 chr17:26878767 chr17:26879146 chr17:26879186
rs12602681 rs2074149 rs2074150 chr17:26880249 chr17:26880299 rs56019638
chr17:26880942 chr17:26880975 rs2074151 rs2074152 rs61731602
chr17:26881803 rs2074153 rs7216964 rs223130 chr17:26882764 rs1992
chr17:26883266 rs7221407 rs2290436 rs2290434 rs4794894 chr17:26884739
rs4795615 rs9911071 chr17:26884989 chr17:26885078 rs62063922
chr17:26886055 chr17:26886234 chr17:26886418 chr17:26886420 rs1548470
rs1548471 chr17:26887188 chr17:26887266 rs8080134 rs1076185 rs1551359
rs1551358 rs1551357 rs1551356 chr17:26888576 rs1043990 chr17:26889500
chr17:26889527 chr17:26890529 chr17:26890627 chr17:26891214 rs9911275
rs4795616 chr17:26892348 rs8072678 rs1531008 chr17:26893371 rs9900291
rs7220081 rs55915136 rs2343165 rs739630 rs739631 rs739632 rs34067029
chr17:26895817 rs62063923 rs2018971 chr17:26896770 chr17:26896845
rs4533346 rs7350898 chr17:26897907 rs2343166 rs59921755 chr17:26898553
rs7208904 rs7210697 rs58286448 chr17:26899008 chr17:26899063
chr17:26899250 chr17:26900048 rs58704071 rs2074144 chr17:26900573
rs7216465 rs9913371 rs9915234 chr17:26901548 rs8074113 chr17:26901751
chr17:26902173 chr17:26902399 rs12936528 rs12944273 rs35013910
rs8070394 rs7209350 rs6505253 rs57062934 chr17:26904453 chr17:26904518
rs7212605 rs35536657 chr17:26904993 chr17:26905237 rs739633 rs8080041
chr17:26905393 rs59374944 rs28718712 rs56178223 chr17:26906332
chr17:26907061 rs8072121 chr17:26907497 rs8072466 chr17:26907601
chr17:26907606 chr17:26907612 rs56105585 chr17:26907954 chr17:26907993
chr17:26908030 rs4794895 rs9908294 rs56161228 chr17:26909393
chr17:26910470 rs2521777 chr17:26911223 chr17:26911623 rs57308089
rs11653171 rs56057954 rs11653280 chr17:26912936 rs56908712 rs7216082
rs35211372 chr17:26914235 chr17:26914535 chr17:26914871 rs11870603
chr17:26914983 rs1468186 chr17:26915482 rs62063930 rs1551360
chr17:26915574 rs8064248 rs8081211 chr17:26916299 chr17:26916482

chr17:26916954 rs7216363 rs9910157 rs7222348 rs62062167 rs4794897
rs4794898 rs223131 chr17:26920152 chr17:26920156 chr17:26920157
rs56277055 chr17:26920493 chr17:26921259 rs58419843 rs223132 rs223141
rs223142 rs59157150 rs57938747 chr17:26925585 rs121224 chr17:26926385
chr17:26927041 rs178553 rs223143 rs223144 rs2602999 rs2603000
rs34123134 chr17:26928596 chr17:26928619 chr17:26928640 chr17:26928827
rs62062168 chr17:26930679 chr17:26931723 rs17181665 rs17779468 rs223128
rs17181693 rs2034722 rs34502128 rs4621037 rs1020628 rs3901745
chr17:26936482 chr17:26936921 rs4795620 rs223129 rs886236
chr17:26938470 rs4795621 rs17181700 chr17:26939767 rs8069530 rs8078610
rs56677491 rs8075034 rs8075175 rs60614171 chr17:26941595 chr17:26941627
chr17:26941652 rs9901789 chr17:26942154 rs8066076 chr17:26942313
chr17:26942346 rs34916035 rs797313 chr17:26943151 rs55792622 rs56340905
chr17:26944679 chr17:26944758 chr17:26944833 rs17181735 rs1076186
rs1076187 chr17:26945542 chr17:26945570 chr17:26946644 rs223149
chr17:26947089 chr17:26947511 chr17:26947757 rs16972313 chr17:26948532
chr17:26948768 chr17:26949858 rs223150 chr17:26950016 chr17:26950019
rs2100436 rs223151 rs223152 rs55673124 rs12938106 rs4795623 rs4795624
rs4795625 chr17:26951763 rs12948423 rs223153 chr17:26951958 rs16972316
rs223154 rs12939283 rs12948477 rs12938057 rs964115 rs12944686 rs192001
chr17:26955215 rs223138 rs223137 rs223136 chr17:26956502 rs223135
chr17:26958660 rs223134 chr17:26958841 chr17:26960165 rs1034642
chr17:26960908 chr17:26961007 rs11080162 chr17:26961748 chr17:26962014
rs28497164 chr17:26963091 rs62062173 rs4794900 rs710962 rs315430
chr17:26964221 rs315429 chr17:26966575 chr17:26967314 chr17:26967346
rs11655805 chr17:26967925 chr17:26967948 rs375085 chr17:26968091
chr17:26968312 chr17:26968901 chr17:26969144 chr17:26971591
chr17:26971593 chr17:26971878 chr17:26972340 rs414383 chr17:26974490
chr17:26974793 chr17:26974865 rs443259 chr17:26975061 rs453294 rs439412
chr17:26976596 chr17:26976613 rs812776 chr17:26977887 rs11657988
rs315457 chr17:26978382 chr17:26978898 rs315458 rs315461 rs167564
chr17:26980331 rs10221236 chr17:26980605 rs62062193 chr17:26981708
rs315463 rs315464 chr17:26982963 chr17:26983633 rs191144 chr17:26983879
chr17:26984061 rs1421130 rs9652883 rs11080164 chr17:26985253 rs315468
rs62062195 chr17:26985582 rs315471 chr17:26986178 chr17:26986186
chr17:26986442 chr17:26986527 rs1081306 rs411888 rs370717 rs430432
rs368593 rs407713 chr17:26991496 rs178365 rs315448 rs315449 rs315450
rs178366 rs315451 rs315454 rs315455 chr17:26995615 chr17:26995872
chr17:26995881 rs402107 rs387203 chr17:26996627 rs4794902 rs422530
rs56071478 rs770497 chr17:26997506 rs770498 rs2123839 rs523485
chr17:26998096 chr17:26998178 rs2111663 rs399294 rs770518 rs2160811
chr17:26999959 rs16972359 rs16972368 rs315441 chr17:27001293 rs9890065

chr17:27001759 rs315442 chr17:27002253 rs315443 rs1421129
chr17:27003131 rs315444 rs9904724 chr17:27003283 chr17:27003677
chr17:27003733 rs315445 chr17:27004533 rs770520 rs770521 chr17:27005052
rs55745940 rs4795628 rs4795629 rs315431 rs315432 rs315435 rs12942562
rs315437 rs374268 rs429276 chr17:27008410 chr17:27008684 rs315438
chr17:27008967 chr17:27009095 rs315439 rs4795630 rs315440 rs56269859
rs55886125 rs56981565 rs56241251 rs12452018 rs12449663 chr17:27010901
rs386601 rs12452086 rs35944536 rs385535 rs373531 rs7502123 rs34068851
rs17246595 chr17:27013809 chr17:27014128 rs952581 rs62062218 rs7217926
chr17:27015343 rs172718 rs35564445 rs315481 rs315480 chr17:27023004
rs7213584 rs7219254 chr17:27023188 rs11650856 rs395438 chr17:27023668
rs62062223 rs60655866 rs56166409 rs9807050 rs62062225 rs12936363
rs12936664 rs447750 rs425809 rs34615800 chr17:27025054 rs7224528
rs392876 rs7210624 rs9915184 chr17:27025899 rs9893718 rs395613
rs9893975 rs453134 chr17:27026522 rs12943215 rs368308 rs453365
rs8072636 chr17:27027023 chr17:27027381 chr17:27027552 rs400783
chr17:27028118 rs425083 rs425309 chr17:27028457 rs398061 chr17:27028660
rs34777874 rs35834526 rs427272 chr17:27029171 rs34401548 rs12051635
rs35640398 chr17:27030083 rs11080165 chr17:27030402 chr17:27030406
chr17:27030407 chr17:27030835 chr17:27030865 rs7210009 chr17:27031034
chr17:27031317 chr17:27031338 chr17:27031594 rs9890552 rs1979207
chr17:27032144 rs373242 rs417042 rs404849 rs447366 chr17:27033158
rs396408 rs417178 rs386583 rs404918 rs401956 rs12325961 rs420546
rs412820 rs383847 chr17:27034898 rs9896104 rs1631252 chr17:27035862
rs391287 chr17:27036333 rs419358 chr17:27036543 rs400459 rs401781
rs376517 rs425967 rs385559 chr17:27038862 rs6505256 rs384756 rs412107
chr17:27040111 rs62062228 rs432414 rs417156 chr17:27041256 rs400334
rs421875 rs57845808 chr17:27042666 rs62062229 chr17:27042889 rs412018
rs58773385 rs364465 chr17:27044263 rs315498 chr17:27044934 rs12937437
chr17:27045260 rs315499 chr17:27046335 chr17:27046342 rs10512437
rs7209149 rs315500 rs16966823 rs11658518 rs191145 rs34532578 rs35003747
chr17:27048514 rs770505 chr17:27048873 chr17:27049958 rs28524657
rs62062240 chr17:27050387 rs315506 chr17:27051556 rs4795637 rs315510
chr17:27052480 chr17:27052561 rs11080166 rs12945272 chr17:27052676
chr17:27052892 chr17:27052895 rs417702 rs6505257 rs62062242 rs35289639
chr17:27055789 chr17:27055806 rs451725 rs373053 rs441695 chr17:27056267
rs12949285 chr17:27056449 rs9900159 rs1551355 rs8077893 rs433079
chr17:27057137 rs11658399 rs419972 chr17:27057627 rs407493 rs426168
rs7222438 rs63029062 chr17:27057947 rs12940966 rs1670694 rs12602686
rs315490 rs7223262 rs315491 rs11080167 rs315492 rs315493 rs56350465
rs16966835 rs55999270 rs315495 rs28373050 rs315496 rs9916296 rs9897220
rs9890373 rs9890598 rs56232528 rs28413022 chr17:27061394 rs9916831

rs9897944 rs9889619 rs9892128 rs9898392 rs9898609 rs8072792 rs59051825
chr17:27062169 rs8075383 rs315502 rs55937324 rs7223829 rs315503
rs315504 rs6505259 rs964697 rs12950538 rs964696 rs7211769 rs7215950
rs7211509 rs11658721 rs59852342 rs10853144 chr17:27064877 rs10853146
rs9892545 rs9892824 chr17:27065440 rs9895599 rs9895874 rs11870771
rs11870272 chr17:27066016 rs11870296 rs11868120 rs12942674 rs11868123
rs11868149 rs11870855 rs11870864 rs58023750 chr17:27066693 rs58167695
rs57981932 rs28510076 rs449331 rs62062249 chr17:27067398 chr17:27067531
rs11870198 rs9903688 rs62062251 chr17:27069313 rs11654750 rs11658351
chr17:27069712 rs450735 rs447241 rs442939 rs7216135 rs392669 rs62062254
chr17:27070863 chr17:27070882 chr17:27071365 chr17:27071366
chr17:27071491 rs770512 rs7221602 rs17182071 rs35107254 rs62064780
rs17182078 rs34758445 rs884351 rs8082525 rs884349 rs884350 rs35846884
chr17:27073470 chr17:27073562 rs12952631 rs12950818 rs36046516
rs12953218 rs11870270 rs11870275 chr17:27075267 rs770513 rs8066501
rs62064784 rs12939349 rs62064785 chr17:27076251 rs7208366
chr17:27076491 rs8067805 rs35152676 rs12946067 rs8070411 rs8070429
rs62064786 chr17:27077260 chr17:27077285 chr17:27077567 rs11869149
rs12325825 chr17:27079092 rs315488 rs62064787 rs9894727 rs2111662
rs9903277 rs9909665 rs9907690 rs315489 rs35624517 rs62064788 rs7223356
rs62064791 rs56205803 rs62064792 rs7217715 chr17:27083518 rs9896039
rs62064794 chr17:27083752 rs9898924 rs12937976 rs62064795 rs62064796
chr17:27083940 rs12947789 chr17:27084278 rs34661822 chr17:27084372
rs56145710 chr17:27084862 rs9891844 rs9912945 rs9892285 rs62064798
rs56152085 rs10512436 rs16966854 rs16966855 rs17827108 rs16966858
chr17:27089182 rs17246714 rs9890482 rs365112 rs17779853 rs386811
rs11868181 rs9908149 rs9914500 chr17:27091641 chr17:27091773
chr17:27092503 chr17:27093134 rs8074803 rs11867604 rs35464726 rs2880709
rs11871038 rs11871042 chr17:27095482 chr17:27096568 chr17:27096593
chr17:27096640 chr17:27096838 rs61619272 chr17:27097429 chr17:27097816
rs12600519 rs8064374 rs7225414 rs1477201 rs2111665 rs1968215
chr17:27101725 chr17:27101892 rs28674487 chr17:27102336 rs2111666
rs1106262 rs9905818 rs9904147 chr17:27104296 rs4795639 rs34314670
rs8067904 rs12451384 rs56069359 rs1558912 chr17:27105579 rs11651546
rs8077520 rs11656482 rs11657476 rs9895249 rs2343844 rs7212433
chr17:27107856 rs28670512 rs2343845 rs28624920 rs12936186
chr17:27109056 rs4794905 rs9910565 rs9910387 chr17:27109794
chr17:27109931 rs8066989 rs8066996 rs9890116 chr17:27110434 rs11649956
rs4795641 rs1421132 rs1421133 chr17:27111797 rs220432 rs7223982
rs220433 chr17:27114443 rs220434 chr17:27114994 rs2107227
chr17:27115437 rs220435 rs4795643 chr17:27116741 chr17:27117160
rs220439 chr17:27117858 rs220441 rs60980023 rs220442 rs9906818 rs220444

chr17:27122805 rs7215931 rs220446 rs220447 rs220448 rs220451
chr17:27124225 rs220452 rs220453 rs220456 rs9889483 rs220457 rs220458
rs220459 chr17:27127131 chr17:27127331 rs9913053 chr17:27127615
rs7220518 rs16966878 rs115100 rs1012638 chr17:27128875 rs62064826
rs11651399 rs16966882 rs8082305 chr17:27130994 chr17:27131057
chr17:27131069 chr17:27131070 chr17:27131105 rs55740267 rs56361161
rs220460 rs56321786 rs55760387 rs55861117 rs55919763 rs7350919
chr17:27132145 rs4633775 rs57117651 chr17:27137728 chr17:27137956
rs9899799 rs9902451 rs9303646 rs9902100 rs9903176 rs13380827 rs9902817
rs62064830 rs9903046 rs16966900 rs13380855 rs12325969 chr17:27139377
chr17:27139434 rs9910876 rs56131234 rs9911317 rs13380836 rs8069887
rs13380879 chr17:27140983 rs16966911 rs9903957 rs9898192 rs9897530
rs9898619 rs17732011 rs16966927 chr17:27142231 rs9906055 rs9906763
chr17:27142589 rs9907048 chr17:27143021 chr17:27143022 rs28412065
rs28756859 rs28731418 rs9912834 rs16966942 rs17805053 rs11080170
chr17:27147668 rs9905200 rs757288 rs2079182 rs757289 chr17:27148327
rs6505262 chr17:27149704 chr17:27150026 rs56161724 rs9906787 rs4488511
rs55963867 chr17:27152210 rs10491098 rs16966976 rs55861514
chr17:27155063 chr17:27155203 rs11651247 chr17:27158214 rs16963625
chr17:27162452 rs4624243 rs4795653 chr17:27164465 rs17732196
chr17:27165116 chr17:27165828 chr17:27166745 chr17:27169124 rs58254577
chr17:27169765 rs1468263 chr17:27172113 chr17:27172658 chr17:27172764
chr17:27174239 chr17:27174396 rs1541385 chr17:27174545 chr17:27175345
chr17:27175347 chr17:27175363 chr17:27175395 rs8078377 chr17:27176319
chr17:27176944 rs16966985 rs4795655 rs6505263 rs9890490 chr17:27179933
rs1557830 rs11657397 rs11080171 rs8068039 rs8074024 rs11080172
rs7221594 rs11650707 chr17:27184073 rs7216961 rs9908097 rs4795657
rs4795658 chr17:27186044 chr17:27186341 chr17:27186465 chr17:27187572
chr17:27187582 rs8075578 rs8082200 rs9889291 chr17:27189088 rs11649786
chr17:27190848 chr17:27191179 rs8080314 rs6505264 chr17:27192620
rs9891638 rs8078471 rs12943971 rs11650751 rs6505265 rs60538248
rs7223225 chr17:27198040 rs16967012 chr17:27198519 rs11649876
chr17:27199881 chr17:27200187 rs7217004 rs7221240 chr17:27202571
chr17:27202632 rs8074383 chr17:27203528 chr17:27204374 chr17:27204822
chr17:27204998 rs2344310 chr17:27207501 rs8068049 chr17:27208808
rs12941700 chr17:27209334 rs9906443 rs11542477 rs11658984
chr17:27210763 chr17:27210868 chr17:27211208 rs4795659 rs739800
rs16967028 rs7214626 rs9899093 rs10491099 rs16967029 rs11650908
chr17:27219921 rs2051810 rs62062388 rs7209493 chr17:27222617
chr17:27223636 rs9900031 rs58068845 chr17:27225408 rs4450460 rs4795661
rs2301765 rs1016995 rs11658318 rs11658469 chr17:27232602 rs11080174
chr17:27232749 chr17:27234290 chr17:27235877 rs7213345 rs7213369

rs7219239 rs35884435 chr17:27238264 rs4795663 chr17:27239117 rs9906455
chr17:27240622 rs8070554 rs7218801 rs8079471 rs34859443 rs1034626
rs1034627 chr17:27243843 rs7406043 rs7406406 rs7406056 chr17:27244372
rs1978115 rs1978116 rs3760454 chr17:27247517 chr17:27247777
chr17:27248098 chr17:27248181 rs7216107 rs7222814 rs6505266 rs6505267
chr17:27250223 chr17:27251087 rs1557732 rs2074101 rs2074102 rs886223
rs886224 chr17:27254254 rs8076698 chr17:27256698 chr17:27256809
rs4795664 rs4795665 chr17:27258009 chr17:27258011 chr17:27258012
chr17:27258544 chr17:27258573 chr17:27258631 rs7209766 rs7209951
rs56064462 chr17:27259351 chr17:27259734 chr17:27259735 rs56389115
chr17:27263566 rs2028067 chr17:27263926 chr17:27264711 chr17:27264712
rs4795666 chr17:27266902 rs879945 rs879944 chr17:27267282 rs2344312
rs757009 chr17:27268440 rs4795667 rs4795668 rs4795669 rs4795670
rs8073186 rs8064843 rs693116 rs4794909 chr17:27271022 chr17:27272246
rs4625780 chr17:27275112 chr17:27275254 rs55925849 rs9906940 rs34173514
rs60391410 rs56362439 rs56903735 rs55959993 chr17:27279988
chr17:27280615 chr17:27283298 rs7216102 rs55962687 rs7210970 rs8070262
rs55643307 chr17:27287330 rs7218466 rs35675282 chr17:27290198 rs7215147
chr17:27291083 chr17:27293456 chr17:27293773 chr17:27295851
chr17:27296979 rs8066558 chr17:27297897 chr17:27298045 rs2470267
rs55978022 rs7405579 chr17:27302614 rs8069199 rs8077092 chr17:27306421
chr17:27307009 chr17:27307740 chr17:27307922 chr17:27308197
chr17:27308277 chr17:27308363 chr17:27308560 chr17:27309010
chr17:27311814 rs58216731 rs56039674 rs480827 rs56007805 rs58673857
rs56160732 rs57252852 rs58906476 chr17:27313535 chr17:27313537
chr17:27313548 chr17:27313567 rs483665 rs483692 chr17:27313609
chr17:27313634 chr17:27313652 chr17:27313668 chr17:27313685
chr17:27313689 chr17:27313757 rs506766 chr17:27313796 chr17:27313800
chr17:27313803 chr17:27313851 chr17:27313885 chr17:27313921
chr17:27313928 chr17:27313961 rs508566 chr17:27313987 rs578635
chr17:27314057 chr17:27314091 chr17:27314151 chr17:27314154
chr17:27314161 chr17:27314187 chr17:27314190 chr17:27314201
chr17:27314205 chr17:27314264 chr17:27314267 chr17:27314484
chr17:27314608 rs2428336 rs2470243 rs571799 chr17:27316454 rs512698
rs483301 rs555629 rs559228 chr17:27319927 rs1681718 chr17:27321224
rs28704877 rs548298 rs547473 rs546519 rs521919 chr17:27323374 rs2428337
rs2428338 chr17:27324173 rs2470247 rs2521594 rs548957 rs2905436
rs2905437 rs2470236 rs542132 chr17:27331307 rs542244 rs563539 rs484175
rs550088 chr17:27335335 chr17:27335510 chr17:27335843 rs472745 rs473535
rs474455 rs4525554 chr17:27338197 chr17:27338393 rs501773 rs501957
rs508192 rs530209 chr17:27340232 rs561341 rs2428341 rs535151 rs550213
rs550264 chr17:27342003 rs564714 rs12939575 chr17:27343380 rs560132

rs530715 chr17:27344759 rs527256 rs1557731 rs473356 chr17:27345941
chr17:27346115 chr17:27346332 rs504887 rs576985 rs510264 chr17:27347744
rs546748 chr17:27348671 rs4291970 rs15654 rs537166 rs550923
chr17:27352250 chr17:27352341 rs497479 rs498391 rs501312 rs554078
chr17:27354399 chr17:27355321 rs8081016 rs7214017 chr17:27357727
rs55736640 chr17:27358155 chr17:27359894 chr17:27361328 chr17:27362469
chr17:27366981 rs17780080 rs17780086 chr17:27367968 rs6505274
chr17:27369697 rs2008368 rs736678 chr17:27372319 chr17:27373438
chr17:27374911 rs4038007 chr17:27377886 chr17:27377915 rs7406734
chr17:27385404 rs8066156 chr17:27388723 rs28649357 chr17:27391509
chr17:27395025 rs2916773 chr17:27397551 chr17:27401085 chr17:27401086
rs16967101 rs61143625 rs35497126 rs28708703 chr17:27419747 rs41290963
chr17:27427571 chr17:27429009 rs2344319 rs28402715 rs2470269
chr17:27434802 chr17:27435418 chr17:27435420 chr17:27437129 rs8081371
chr17:27443226 chr17:27443841 chr17:27446633 chr17:27447988
chr17:27448766 chr17:27449880 chr17:27450213 chr17:27450340
chr17:27450390 rs60075124 rs7214454 rs7217438 rs7218060 rs34786933
rs60083085 rs62062438 rs1870900 chr17:27453301 chr17:27453319 rs7212062
rs4073075 rs56797666 rs56272255 rs12943685 chr17:27457116
chr17:27457202 chr17:27458651 rs11650026 rs9892952 chr17:27460177
chr17:27460309 rs9899601 rs8077417 rs8076067 rs8077345 rs8068560
rs8081372 chr17:27462926 rs3809786 chr17:27463643 rs57484999 rs9910325
rs7224041 chr17:27465937 rs9897672 chr17:27467928 rs7226186
chr17:27469033 rs2078406 rs7224932 chr17:27470314 rs9914837 rs7212461
chr17:27471074 chr17:27472874 chr17:27472878 rs8079441 chr17:27473946
rs9903677 rs9910993 rs7209884 chr17:27474420 chr17:27474512 rs7210088
rs11650359 chr17:27475754 rs28477940 rs28444111 rs8068780
chr17:27478824 rs9909295 chr17:27478946 chr17:27479885 chr17:27479891
chr17:27480226 rs9890528 rs9897392 chr17:27483103 rs9891455
chr17:27483399 rs2061658 rs9892079 chr17:27485262 chr17:27485630
rs28776769 rs9902997 rs62062440 rs28576984 rs28407270 chr17:27487640
chr17:27487998 rs2344620 rs2344621 chr17:27490231 rs9915569
chr17:27490914 rs7217747 rs7218071 chr17:27491629 rs7208838
chr17:27493208 rs13342625 rs9905738 chr17:27500894 chr17:27501502
chr17:27503282 chr17:27503948 rs7220511 chr17:27505045 chr17:27506077
rs56235843 rs62062443 chr17:27509981 chr17:27510261 rs8075003
chr17:27511547 chr17:27511580 rs9913638 rs9916160 rs35307933
chr17:27516139 rs7219053 rs7219968 rs28794318 chr17:27519391 rs8064790
chr17:27521219 chr17:27522827 rs62062446 rs1993791 rs1993790 rs8076276
chr17:27527671 chr17:27528426 rs56108157 rs301346 chr17:27529365
chr17:27529384 rs34811909 chr17:27529532 chr17:27530803 rs9911706
chr17:27531779 rs55935135 chr17:27533731 rs6505286 chr17:27534580

rs62064166 rs28811885 rs9910874 chr17:27537982 rs6505287 rs7218716
chr17:27539261 chr17:27539501 rs7359687 chr17:27540080 rs6505288
chr17:27540628 chr17:27540868 chr17:27542638 chr17:27543486
chr17:27543795 chr17:27544524 rs41274290 chr17:27545960 chr17:27546654
rs62064167 rs6505289 chr17:27550346 rs733674 rs733675 chr17:27552567
rs2044206 chr17:27554426 chr17:27554438 chr17:27554880 rs28879465
chr17:27557211 rs16967164 rs2036376 rs17780304 chr17:27561262
chr17:27561349 chr17:27561461 rs2069145 chr17:27562033 rs13342694
chr17:27562713 chr17:27562872 chr17:27563840 rs301349 chr17:27567825
rs7216187 rs7218088 chr17:27570021 chr17:27570397 rs28673569
chr17:27571535 rs17182651 chr17:27572145 chr17:27572259 chr17:27572520
rs9901580 rs9902253 rs17182658 chr17:27573705 chr17:27573706 rs301342
chr17:27574553 rs28534586 chr17:27576508 rs8080928 rs57286083 rs7225527
rs9904537 chr17:27579507 chr17:27580000 rs16967213 rs16967214
chr17:27581558 chr17:27583201 chr17:27583739 chr17:27583744
chr17:27584422 chr17:27585030 chr17:27585738 chr17:27585992
chr17:27586047 chr17:27587072 rs57864958 chr17:27590424 rs60183579
rs7210115 rs7210733 chr17:27592570 rs3744616 rs34395183 rs12951914
chr17:27593678 rs34555008 rs4795682 rs35412514 rs34691757
chr17:27594556 rs9896929 rs8074331 chr17:27595529 rs12945578
chr17:27596362 rs12940215 rs34951213 chr17:27598528 rs12939986
rs62064173 rs4381643 rs12937962 rs12944565 rs12452958 rs12325966
rs8080738 rs62064175 chr17:27607199 rs12453221 rs9906766 chr17:27607945
rs894723 rs894724 rs7223126 rs1039402 chr17:27610579 rs4795685 rs726502
rs60117630 rs8081879 chr17:27614947 rs9908402 chr17:27615250
chr17:27615419 rs9915042 rs12451338 rs1443486 rs9895534 rs12452146
chr17:27617319 rs9889253 rs7217877 chr17:27619266 rs12453610 rs9907164
rs8065883 chr17:27620585 rs4795686 rs7224044 chr17:27621290 rs55651053
chr17:27621815 rs6505293 rs56778373 rs5002530 rs1115180 rs1115179
rs62064178 rs9915731 chr17:27623767 rs12942042 rs62064179 rs8074061
rs8070320 chr17:27625636 rs12185222 rs62064181 chr17:27625944
chr17:27625979 rs62064182 rs1530381 rs7218642 rs7219312 rs12450124
rs12950382 rs62064183 chr17:27628591 rs55755040 rs11871681 rs28394218
chr17:27629579 rs17780388 rs7210096 chr17:27630951 rs7216622 rs9908969
rs2044205 rs28639389 rs905065 rs9916581 rs9916839 rs9910291 rs894725
chr17:27633552 chr17:27633677 rs12937652 rs11080177 rs11080178
rs16967240 chr17:27634216 rs9898088 rs57224020 chr17:27634449 rs4795687
rs4794912 rs12939254 rs62064215 rs59205510 rs62064217 chr17:27635586
rs59621687 rs62064219 rs60163475 rs16967242 chr17:27636447
chr17:27636535 rs12950671 chr17:27636847 rs16967244 chr17:27637000
rs61232547 chr17:27637305 chr17:27638497 rs753750 chr17:27638937
rs4794913 rs17247560 rs301343 chr17:27641119 rs301344 chr17:27642190

chr17:27643379 chr17:27644746 rs17805538 rs11655481 chr17:27648089
rs4795690 rs763545 chr17:27650004 chr17:27650178 rs11653646 rs9891969
rs35830939 rs17732573 chr17:27651827 chr17:27653132 chr17:27653358
chr17:27653861 chr17:27654147 chr17:27655573 chr17:27656026 rs56718595
rs16967266 rs8074594 rs2344972 rs4794915 chr17:27658503 rs11657299
rs11653974 rs62064224 rs62064225 rs4794917 chr17:27660305 rs12150479
rs4795692 rs4795693 chr17:27661574 chr17:27662099 rs2159390 rs4795695
rs10853148 rs62064226 rs11655717 rs62064227 rs11080179 rs11657283
chr17:27665755 chr17:27665850 chr17:27666077 rs12453604 rs7224683
rs56334012 rs56360040 chr17:27667129 rs2344973 chr17:27667521
chr17:27667650 rs55794676 rs55896473 chr17:27668483 rs34836541
chr17:27669426 rs61690452 rs28722598 rs59268179 chr17:27670146
chr17:27670577 rs35874497 chr17:27671415 chr17:27671805 chr17:27672980
chr17:27674616 rs3744612 rs35434453 chr17:27680039 chr17:27680040
chr17:27681302 rs1019152 rs8069673 chr17:27685998 rs9904964 rs35677406
rs2041306 rs9890645 rs11654833 chr17:27692420 chr17:27692438
chr17:27694457 rs11871860 chr17:27694967 chr17:27695048 chr17:27695050
chr17:27695178 chr17:27695182 chr17:27695188 chr17:27695279
chr17:27696226 chr17:27697714 chr17:27698948 chr17:27699162
chr17:27699999 chr17:27700264 chr17:27701988 chr17:27702640
chr17:27702853 rs11650584 chr17:27703483 rs9894877 rs8073708 rs9901737
chr17:27706174 rs8065246 rs11080180 rs9904754 chr17:27707442 rs9906802
chr17:27708945 rs9915115 chr17:27709214 rs2344976 chr17:27711301
chr17:27711318 rs9906963 rs6505294 rs6505295 chr17:27713294 rs9903650
rs9896320 chr17:27715493 rs3795244 chr17:27717444 chr17:27718005
rs11656445 rs11656495 rs2109158 rs2286645 chr17:27720409 chr17:27721679
chr17:27723162 chr17:27724749 chr17:27725050 rs11080181 rs8068787
rs11868101 rs4795698 chr17:27727751 chr17:27729434 rs17806082
chr17:27731768 rs728718 chr17:27733827 rs17733063 rs4794920
chr17:27736250 chr17:27736635 rs9912766 rs62065460 chr17:27739342
chr17:27739345 chr17:27740122 rs11653160 rs12945943 chr17:27743807
chr17:27744066 rs2344977 chr17:27749071 rs7207268 rs4465646
chr17:27751793 chr17:27751794 chr17:27752586 chr17:27752960
chr17:27753242 rs34000865 chr17:27756381 rs62065463 chr17:27756910
chr17:27757632 chr17:27761026 rs9748130 chr17:27765949 rs4794921
rs28363774 chr17:27768186 rs9892514 rs4794922 chr17:27770100
chr17:27770495 rs9915182 chr17:27772056 chr17:27772217 chr17:27772415
rs11656878 rs17182752 chr17:27774351 rs9899761 chr17:27777081
chr17:27777376 chr17:27780791 chr17:27781300 chr17:27784029 rs11656289
chr17:27785343 rs4794923 chr17:27787576 rs8078837 rs4795700
chr17:27789142 rs8070777 chr17:27789581 rs6505297 rs9916114
chr17:27792687 chr17:27796339 rs9900089 chr17:27797196 chr17:27797763

chr17:27797913 chr17:27799056 rs9889352 chr17:27800855 rs9899540
chr17:27807838 chr17:27808115 rs9910731 chr17:27809531 chr17:27809534
rs9889607 rs12450160 rs9913984 chr17:27814487 rs11657826 chr17:27814528
chr17:27815434 rs2302276 rs2302277 rs35225085 rs9912262 chr17:27816228
chr17:27816234 chr17:27818668 rs35177842 rs9895196 chr17:27822205
rs7212835 chr17:27822782 chr17:27824932 rs4132610 rs62065473
chr17:27829117 chr17:27829257 rs62065474 rs12162135 chr17:27829947
chr17:27830851 chr17:27832641 chr17:27832651 rs4523973 rs9899310
chr17:27836459 chr17:27836780 rs756785 rs8192474 chr17:27840763
chr17:27840911 rs735555 rs731880 chr17:27843535 rs3187325 rs2285428
chr17:27844350 rs1047208 rs2249246 rs739455 chr17:27845274
chr17:27845415 rs756787 chr17:27846134 rs9889257 rs8069868 rs8070040
rs9916210 rs9916217 rs62065492 rs62065493 chr17:27846943 rs9889771
rs10853149 rs17733169 rs4795701 rs4287613 chr17:27852155 chr17:27852255
chr17:27852690 chr17:27852798 chr17:27852890 rs1018866 chr17:27853995
chr17:27854171 rs17806303 chr17:27855804 rs11655031 rs17806357
rs4795702 chr17:27858522 rs62065495 rs2519866 rs916663 chr17:27861057
chr17:27861485 rs61390192 chr17:27861870 chr17:27861966 chr17:27862090
chr17:27862752 chr17:27863449 rs2519865 rs60695001 chr17:27864979
rs11656631 chr17:27867314 rs11651743 rs2905171 rs7212466 rs11658204
chr17:27869541 rs3814984 chr17:27869840 rs28685302 rs28408686
chr17:27871098 rs11652665 rs62062462 chr17:27872399 rs9912387
rs62062463 chr17:27872896 rs55793561 rs56292471 rs2952463
chr17:27873689 chr17:27873746 rs4795704 rs12949671 chr17:27874515
chr17:27874942 chr17:27874944 chr17:27874971 rs60954363 rs2706759
chr17:27876595 chr17:27876735 rs56394403 rs2706760 rs4794927 rs62062465
rs56408201 chr17:27878727 chr17:27879974 rs58634118 rs2706761
rs17806429 chr17:27882567 rs7213034 rs2706755 rs4795705 rs10853151
chr17:27885874 chr17:27885928 rs8065475 rs1034593 rs55790123 rs17806495
rs9900904 chr17:27887078 rs10775410 chr17:27888863 chr17:27889279
rs11650873 chr17:27889463 rs2519864 chr17:27889896 rs8074380 rs6505298
chr17:27890949 rs17733497 rs11869081 rs12948512 rs12948545
chr17:27892302 rs4795706 rs9908492 rs6505300 chr17:27895408 rs1557668
rs2519861 rs12938695 rs4794928 rs62062470 rs12602322 rs1989805
rs62062471 rs225202 rs225201 rs225200 rs225199 chr17:27899815 rs225196
rs225195 chr17:27900513 rs225194 rs225193 rs225192 rs225191
chr17:27901731 rs225190 rs225189 chr17:27902118 rs9901929 rs225188
rs11652077 rs9903536 rs9904359 chr17:27904148 rs9890602 rs57492224
rs225187 rs225186 rs225185 rs1845308 rs17806705 chr17:27906129 rs225184
chr17:27906396 rs62062496 rs17733724 chr17:27906848 chr17:27906990
chr17:27907699 chr17:27908042 rs225183 chr17:27908577 chr17:27908816
rs389774 chr17:27909851 rs57733259 chr17:27910501 chr17:27910679

chr17:27910710 chr17:27911083 rs7218607 chr17:27911812 chr17:27912484
rs7208674 rs10468588 rs59788713 chr17:27913217 rs7208572 rs6505302
rs673452 rs8066363 chr17:27914205 chr17:27914300 rs8072454 rs8077016
rs62062500 rs414947 rs12942494 rs380189 rs392191 rs379123 rs643069
rs34053328 rs372501 chr17:27916690 rs396353 rs28535086 rs12943603
chr17:27916921 chr17:27916938 rs394824 rs430125 rs617201 rs386727
rs400908 rs384257 rs11657700 rs649818 rs41346949 rs225205 rs225206
rs225207 rs225208 rs225209 chr17:27919111 rs225210 chr17:27919317
rs225211 rs437497 rs377564 rs6505303 rs452538 rs403484 chr17:27920423
rs225212 rs225213 rs225214 rs225215 rs8066534 rs225216 rs225217
rs10221210 rs62062513 chr17:27922405 chr17:27922453 rs16967426
rs6505304 rs12951007 rs225218 chr17:27924115 chr17:27924228
chr17:27924556 rs7220516 rs4795707 chr17:27925376 rs4795708 rs62062514
chr17:27926329 rs9904092 chr17:27926768 rs11654699 chr17:27928438
rs7209363 rs7224405 rs16967434 rs62062515 rs7209983 rs7210010
chr17:27930666 rs7225669 chr17:27930971 rs440428 rs11870140
chr17:27931939 chr17:27933376 chr17:27933860 rs62062516 rs62062517
rs62062518 chr17:27935559 rs2106356 rs62062520 rs17807205 rs11657864
rs62068378 rs62068379 rs2157841 rs321172 chr17:27940729 chr17:27940763
rs55722321 rs56272837 rs55946407 rs8079280 rs55728128 rs11080182
rs55645126 chr17:27942807 rs4795711 rs4795712 rs8067122 rs8066862
rs62068381 rs62068382 chr17:27944041 chr17:27944160 rs4794929
rs62068383 chr17:27946654 rs7225208 chr17:27947240 rs321173 rs7222212
chr17:27948647 chr17:27949024 rs11870356 chr17:27949501 chr17:27949800
rs11651221 rs7208777 rs321171 rs8067382 rs321169 rs8067683 rs59725932
rs1112170 chr17:27954948 rs6505305 chr17:27955821 rs16967454
chr17:27956101 rs62068385 chr17:27957473 chr17:27957731 chr17:27958373
chr17:27958709 rs2111914 rs11868639 rs11868121 chr17:27958972 rs4794930
rs2052413 chr17:27961359 chr17:27961529 rs61097885 rs2055091 rs321168
rs11868228 rs1472219 rs321167 rs17780520 rs35262048 rs55781337
rs8078020 rs8065220 chr17:27963909 rs8079214 chr17:27964034
chr17:27964391 rs62068414 chr17:27965393 rs321148 rs4794931 rs4795715
chr17:27966455 chr17:27966651 rs55919928 rs56240114 rs2909516
chr17:27968517 rs6505306 rs12150312 rs6505307 rs321149 rs321150
rs321151 chr17:27971824 rs321152 chr17:27972336 rs55763636 rs321153
rs321154 chr17:27973374 chr17:27973718 rs11657307 rs321155
chr17:27974535 rs4794932 rs2909517 rs17182914 chr17:27976352
chr17:27976520 rs17780538 rs321156 rs321157 rs321158 rs17182935
rs321159 rs321160 rs321161 chr17:27980864 chr17:27981175 chr17:27981207
rs8079401 rs11867453 rs11869169 rs1689826 rs1689825 chr17:27982494
rs2640830 chr17:27982914 rs321185 chr17:27984220 rs321184
chr17:27984505 rs321183 rs2543974 chr17:27986944 rs8078970 rs8073901

rs2640832 rs2035955 rs2934233 rs2729350 rs2729351 rs12600577 rs2543972
rs2729346 rs2640833 chr17:27998248 rs1979706 chr17:27998837
chr17:27999302 chr17:27999544 chr17:27999644 rs2729344 chr17:28000612
rs2080738 rs2080739 rs2080740 chr17:28002804 rs1493596 rs2249638
rs2543967 rs2729335 rs2543968 chr17:28007093 rs2543970 rs17247848
chr17:28008454 rs2543971 rs2729337 rs2253180 rs2291636 chr17:28011097
rs2640836 rs2729338 rs59100725 rs2640837 rs2640838 rs57456808 rs2640839
rs2543977 rs9913105 chr17:28018591 rs62068427 rs17780628 rs2729339
rs2729340 rs2543978 chr17:28021060 rs7222072 rs2729342 chr17:28024826
rs2032753 rs2111916 chr17:28026498 chr17:28026614 rs17780664 rs2172559
rs2729347 chr17:28027498 chr17:28028236 rs2640840 rs2729343 rs2346036
rs2729352 chr17:28037236 chr17:28037657 rs2909515 rs2640842 rs2729348
rs224455 chr17:28039800 chr17:28040201 rs12601547 chr17:28042816
rs11655443 rs321164 rs167675 rs17836602 chr17:28049432 rs1689835
chr17:28050918 chr17:28050954 rs1617871 rs1689834 rs1642965 rs321174
chr17:28053229 rs17183113 rs1689816 chr17:28053661 chr17:28054571
rs321175 chr17:28054774 rs321176 rs321177 rs1612867 rs321180
chr17:28059131 rs9911168 rs9912761 rs321181 rs9303654 chr17:28061739
chr17:28062007 rs9898762 chr17:28062777 chr17:28062784 rs11080184
chr17:28063886 rs11650840 rs2160958 rs4453554 chr17:28067031 rs8079514
rs12451167 rs12947445 rs12451368 rs9901111 rs2302839 rs4338835
chr17:28073461 rs62068429 rs1421382 chr17:28076717 rs11080185
rs17183176 rs12453597 chr17:28079123 chr17:28079868 rs1990825 rs4584872
rs8065328 rs2098541 rs11867973 rs4561522 chr17:28084109 rs6505309
rs1990824 chr17:28086894 rs4598957 chr17:28087205 chr17:28087206
rs7215628 rs2032754 rs2032755 chr17:28089313 chr17:28089569 rs62068432
rs9908065 rs9908353 chr17:28092646 rs9896539 chr17:28094254 rs6505311
rs4293434 chr17:28097754 rs56253709 chr17:28099867 chr17:28101158
rs17183295 rs7212113 chr17:28103564 chr17:28104269 rs4548927 rs10853153
chr17:28107007 rs1990823 chr17:28109719 chr17:28110175 rs8065849
rs62070164 rs17183336 rs12939762 chr17:28112096 rs12451336 rs4567777
rs4255825 rs9893973 rs34319525 chr17:28114567 chr17:28115397
chr17:28116180 rs9904434 chr17:28117928 rs7209130 chr17:28122817
rs12602613 chr17:28124032 rs4556837 rs12941088 rs9892827 rs4795719
chr17:28128740 chr17:28128848 chr17:28130834 rs10512439 rs4239233
rs62070166 chr17:28134288 rs11869264 rs10775411 rs8074168 rs10853154
rs8076522 rs9911196 chr17:28140484 chr17:28141165 chr17:28141228
chr17:28141594 rs17780981 rs2052412 chr17:28144216 chr17:28144416
rs8078844 chr17:28146135 rs8078426 rs2470214 chr17:28147468 rs2430982
rs55996646 rs35690182 chr17:28150795 rs2430983 rs12948860
chr17:28153025 rs16967646 rs17781005 chr17:28156877 rs17781011
rs17183453 rs2160956 rs34889949 rs2430984 rs2430985 rs2430986 rs2470229

chr17:28160265 rs16967651 rs1362936 rs2430988 chr17:28166154
chr17:28166211 rs8072988 chr17:28166736 chr17:28166862 rs62070169
rs2430989 chr17:28168897 chr17:28169277 rs62070170 rs2270433 rs1055627
chr17:28170516 rs34822561 rs11657049 chr17:28173597 chr17:28173609
chr17:28173610 chr17:28173620 chr17:28173692 chr17:28176567 rs7209333
rs11080190 chr17:28182234 rs11080191 rs11080192 rs4447477 rs872571
chr17:28186128 rs9913541 chr17:28186310 chr17:28187052 rs11870795
chr17:28188385 chr17:28188401 chr17:28188414 chr17:28188424 rs62070183
chr17:28188741 rs10512440 chr17:28192377 rs11080193 chr17:28193781
chr17:28194785 rs5013505 rs5013506 rs2466832 rs2466833 rs62070185
rs4522455 rs4296307 rs4316806 rs17183600 rs2470230 chr17:28202180
rs4589607 chr17:28203384 rs56292137 chr17:28204674 chr17:28205819
chr17:28206564 rs11656181 chr17:28207265 rs17183628 rs17781136
rs17781142 rs2470223 rs2470221 rs2470220 rs2470219 rs2470218 rs62070187
chr17:28214872 rs2470217 chr17:28215678 chr17:28218955 chr17:28219108
rs4077481 chr17:28219516 rs11655775 chr17:28220350 rs9897390 rs7210492
chr17:28224674 chr17:28225183 chr17:28225421 chr17:28225425
chr17:28225429 rs28388279 chr17:28225467 rs2466830 rs2466831 rs2470215
chr17:28227496 chr17:28228118 chr17:28228285 rs2470200 rs2466860
rs2470199 rs2470224 chr17:28235270 rs2466859 chr17:28245430 rs2466858
rs2470226 rs2466857 chr17:28248430 rs62070228 chr17:28248908 rs2466834
rs62070229 chr17:28251792 rs7211201 rs62070232 rs7216772 rs9910534
chr17:28256058 chr17:28256092 chr17:28256635 rs9890129 chr17:28257201
chr17:28259234 rs62070233 rs2466837 rs2466838 rs62070234 chr17:28261392
rs55957450 rs2470207 chr17:28262144 rs2466839 rs2466840 rs2470208
rs2466841 rs2470209 rs10512441 rs2470210 rs2466843 rs2466844 rs2466845
rs2466846 rs2466847 rs2466848 rs2470212 rs2470213 rs2466849 rs2466850
chr17:28269391 chr17:28269618 rs2466853 rs62067160 rs2466854 rs2466855
chr17:28272732 rs2470201 rs4605221 rs4490045 chr17:28275219
chr17:28275261 rs2466835 rs62067167 rs2466836 rs9900830 rs9914213
chr17:28276504 rs62067168 rs7220998 chr17:28277199 rs8077002
chr17:28277493 chr17:28277644 chr17:28277677 rs12952271 chr17:28281859
chr17:28281861 chr17:28282026 rs9911256 rs11558976 chr17:28282799
rs3025293 rs55951274 rs29019 chr17:28285183 rs29017 rs29016 rs29015
rs9915765 rs28923 chr17:28285803 rs28922 rs29014 rs29013 rs29012
chr17:28287352 chr17:28287353 chr17:28287884 rs29009 rs29008 rs29004
rs29000 rs28921 rs28920 rs28995 rs28994 rs2346384 chr17:28291947
rs28259 rs28258 rs28919 rs11080195 rs9772 rs11851 rs9889495 rs28918
rs28992 rs3065839 rs28991 rs28990 rs9896361 rs2301695 chr17:28295491
chr17:28295539 rs4795725 rs2188947 rs2188946 rs2346385 rs2521984
rs2521983 chr17:28298368 rs10512442 rs2470205 rs2726131 rs2726132
chr17:28300200 rs2079040 chr17:28301179 rs2726133 rs59635710

chr17:28302563 rs28988 rs28987 rs28985 rs2428356 rs2346386 rs2346387
chr17:28304783 rs1989894 rs7225406 rs886272 rs886271 chr17:28305723
rs28917 rs28983 rs28982 rs28981 rs2726130 rs2726129 rs2726128 rs2521981
rs2521980 chr17:28308148 chr17:28308433 rs1859076 chr17:28308507
rs58280089 rs7222467 rs7207794 chr17:28309619 rs7208157 rs6505314
rs6505315 chr17:28310081 rs8066120 rs8065310 chr17:28310835
chr17:28310878 rs9911597 rs7224833 rs62067230 rs11654676 rs28916
chr17:28311757 chr17:28311815 rs28977 rs28976 chr17:28312366
chr17:28312423 rs4795726 chr17:28313328 rs28915 rs28914 rs28913 rs28912
rs28911 rs28910 chr17:28314494 rs4794934 rs7211587 rs6505316 rs6505317
rs6505318 rs6505319 rs12944754 rs12942954 rs9897970 rs9903751
rs28527346 chr17:28316198 rs7221984 rs7217338 rs2346388 rs1557752
rs2346389 rs62067235 rs2346390 chr17:28322235 chr17:28322261 rs2009125
chr17:28322436 chr17:28322443 chr17:28322444 chr17:28322510 rs8078840
rs12942309 rs6505320 rs8082539 rs7211635 rs12452155 chr17:28325089
rs9904938 chr17:28325934 rs12451757 rs11658591 rs17734213 rs28909
chr17:28329148 chr17:28329612 rs12103562 chr17:28329678 rs9807029
rs7359655 chr17:28331474 rs8065019 rs62067257 chr17:28332226 rs8070368
rs11867212 rs4795728 rs11080197 chr17:28334411 rs2158092 rs4402616
rs2106841 rs4486960 rs3919457 chr17:28335780 rs4795729 chr17:28336088
rs9895463 rs9892933 rs7214949 chr17:28337449 rs7221198 rs7215946
rs7216426 rs7221771 rs2106840 rs8064858 rs8066827 rs6505323 rs16967818
chr17:28342098 rs11080199 rs34846071 rs60318796 rs11080201 rs1859079
rs1859078 rs11080202 chr17:28342627 rs16967819 rs4999077 rs2188953
rs3922357 rs2188952 rs2346391 chr17:28343317 rs28908 rs28907 rs28906
rs4287611 rs55936430 rs4141323 rs17734411 rs7207259 chr17:28344812
rs61237619 rs7224994 rs7225146 rs12952735 chr17:28344980 rs11870189
rs11872083 rs16967835 rs11655539 rs4795731 rs28967 chr17:28345822
rs3025280 rs28905 chr17:28346056 rs28966 rs28965 rs28964 rs16967845
rs16967848 chr17:28347702 rs11655662 rs28961 rs28960 rs28904
chr17:28348445 chr17:28348763 rs28958 rs28957 rs28955 rs757079
chr17:28350168 rs7215478 rs7215511 chr17:28351152 chr17:28351264
chr17:28351651 rs11656689 rs11656692 rs11657723 chr17:28351925
chr17:28351939 chr17:28352035 chr17:28352043 chr17:28352152
chr17:28352861 rs16963742 rs62068262 chr17:28353549 rs7226013 rs7212547
chr17:28353915 rs7226216 rs16964016 chr17:28354955 rs6505324 rs16963749
rs56048694 rs16963759 rs7223092 chr17:28355565 rs56360541
chr17:28356273 rs56114239 chr17:28356314 chr17:28356606 chr17:28356976
rs62068263 rs28950 rs28949 chr17:28358398 rs28948 rs28946
chr17:28359108 rs9894629 chr17:28360100 rs28943 rs28940 rs28903
chr17:28361423 rs3025261 chr17:28361601 rs28739 chr17:28362687
rs12938484 rs12938506 rs7209093 chr17:28363755 rs28936 rs28935

rs62068265 rs28933 chr17:28364941 rs8066566 rs3025251 rs28927 rs2074215
rs28924 chr17:28369145 rs2011259 chr17:28370079 chr17:28370096 rs16578
rs12944782 rs4795732 rs16576 rs16575 rs4795733 rs16574 rs16571 rs16570
rs9907312 rs757078 chr17:28373658 rs1076198 chr17:28374635
chr17:28374854 rs16967895 rs16569 rs16568 chr17:28375760 rs16567
rs16967902 rs12944197 rs16565 rs6505325 chr17:28378238 chr17:28379774
rs9900018 rs8076839 rs4795734 rs9902036 rs8074010 rs8081966 rs916810
rs9902745 chr17:28385210 chr17:28386315 rs12451247 chr17:28386782
rs12602361 rs11869913 rs59460127 chr17:28387750 rs8067835 rs12936388
chr17:28388280 rs17734951 rs2188951 rs9910292 rs11654444 rs16967916
rs16561 rs16559 rs16557 rs16554 rs16553 rs16552 rs56031845
chr17:28392545 rs11871864 chr17:28393166 rs9894137 rs886274 rs886273
rs757077 rs757076 rs4795735 rs16593 rs4794936 rs1468197 rs16592 rs16590
rs16589 rs2346392 rs16588 chr17:28398471 chr17:28398870 rs6505329
rs7214574 rs11654976 rs1160610 chr17:28399794 rs1557754 rs1160609
rs16587 rs2106839 rs16586 rs16585 rs4794937 rs7220849 rs16583 rs16582
rs16581 rs16967972 chr17:28402480 rs2188950 rs16967974 rs16580 rs16579
rs1005593 rs12450465 rs8073298 rs9904927 rs1988598 chr17:28405800
rs1557753 rs9889926 rs765841 rs7214837 rs16573 rs16572 chr17:28408066
rs8077247 rs9891386 chr17:28408352 chr17:28409781 rs2097727 rs8071961
chr17:28415909 chr17:28416103 rs2346393 rs2346394 rs2881392 rs7503296
rs17735400 chr17:28417211 rs17808461 chr17:28418532 rs4795739 rs223039
rs17735436 rs223038 rs223037 rs223036 rs62068316 rs223035
chr17:28419928 rs223034 rs9891163 rs12600520 rs170324 rs2188949
rs223033 chr17:28422629 rs12939856 rs223032 rs223031 rs4795741
rs9893346 chr17:28424854 chr17:28426384 rs12451593 rs12450335
rs12937197 chr17:28428413 rs4795742 rs12451625 chr17:28429839 rs9906088
chr17:28431906 chr17:28431994 rs11657545 rs11871218 rs11657872
rs12603906 rs9902094 rs9895644 rs7212793 chr17:28434080 rs7222081
rs7217456 rs7217619 chr17:28434852 chr17:28435024 rs34123551 rs7223526
chr17:28435860 rs7224261 chr17:28435943 chr17:28436112 rs11650404
rs35858471 chr17:28438869 chr17:28438871 rs11650626 rs9901562
chr17:28439693 rs60457867 rs9916596 chr17:28441037 rs9916481
chr17:28442442 chr17:28442469 chr17:28442850 rs4077500 rs4795743
rs8080183 rs11080204 rs9303660 rs17183972 rs56175840 chr17:28446011
rs9892479 chr17:28446059 chr17:28446240 rs3928996 rs58508273 rs4289044
chr17:28446722 rs3925478 rs4072512 rs4795744 chr17:28449681
chr17:28450033 rs12602263 rs12326038 rs12326040 chr17:28450541
chr17:28450677 rs8070997 chr17:28452344 rs56219671 rs56396486 rs7226016
rs9915031 rs11651838 rs8074764 rs17781454 rs12450446 rs55898915
rs4239236 rs4239237 rs55725010 rs4306567 rs55777843 rs11654703
chr17:28459742 chr17:28459752 chr17:28460820 rs57291011 rs4795745

rs16968020 chr17:28462035 chr17:28462223 rs9916435 chr17:28462865
rs9916605 rs35471890 chr17:28465257 rs16968024 chr17:28465440 rs4795746
chr17:28467274 chr17:28468630 rs12452579 rs4239238 rs4074506 rs11650744
rs4074505 rs4074507 rs8065313 rs8064775 rs60707459 rs17836689
chr17:28472611 rs7213812 rs11080205 rs9905111 chr17:28474066
chr17:28474067 rs4541122 rs11657055 rs62069661 rs11654732 rs11658301
rs61013592 chr17:28474620 rs7209561 rs7224255 rs7224279 rs7223306
chr17:28474941 chr17:28475071 chr17:28475491 rs4078690 rs4078691
rs7215186 chr17:28476210 rs8077201 rs7207422 rs11652197 rs62069663
rs7212444 rs4128316 rs4510073 rs11658235 rs4795748 chr17:28480824
rs8065172 chr17:28481504 rs1579185 rs17781501 chr17:28483837 rs4794940
rs8066490 rs7211567 chr17:28485103 rs55633414 rs62069664 rs62069665
rs56175245 rs1574389 rs4133924 chr17:28488173 rs11656010 rs11651715
rs11656076 chr17:28488915 rs62069666 chr17:28489685 rs8076001
chr17:28490180 rs7220529 chr17:28490212 rs8064691 rs11658897 rs4133908
rs56403075 rs55817422 rs7213961 rs4426392 rs11652461 rs1988353
chr17:28493223 rs4371203 rs62069667 chr17:28495008 rs1304124
chr17:28495288 chr17:28495291 rs8076559 chr17:28495696 rs11656470
rs8077182 chr17:28497568 rs4795749 chr17:28498545 chr17:28498931
chr17:28498948 chr17:28499209 rs11650874 rs3930348 rs3930349
chr17:28500361 rs7214319 chr17:28501323 rs11080206 chr17:28502596
chr17:28502597 chr17:28502598 chr17:28502768 rs59237168 rs62069668
rs62069669 rs11657877 rs11868876 rs9895456 chr17:28506582
chr17:28507345 chr17:28507346 chr17:28508368 rs12936306 rs11649906
chr17:28509025 rs1108306 rs1108305 chr17:28509993 chr17:28510577
chr17:28510711 chr17:28511344 chr17:28511345 chr17:28511506 rs34931909
rs35240309 chr17:28512302 chr17:28512383 rs1019410 rs1019411 rs1019412
rs11651051 rs7217059 rs7212479 rs7212519 rs1019413 rs1019415
chr17:28513835 rs9303661 rs9674955 rs9674863 rs9674927 rs9889583
rs62069671 chr17:28514597 rs8078023 rs8078040 chr17:28514841
chr17:28515046 chr17:28515212 rs2346683 rs4271640 chr17:28515683
rs2346684 chr17:28515707 chr17:28515802 rs11649814 rs11649888
rs17184147 rs7212997 rs7218135 rs319770 rs319771 rs319772 rs319773
rs319774 rs319775 rs319776 rs319777 chr17:28520311 rs56344189
chr17:28521210 rs319778 chr17:28522295 chr17:28522309 chr17:28522914
chr17:28523680 rs58277333 chr17:28526013 rs319779 chr17:28526370
chr17:28526408 chr17:28526817 rs8069909 rs319780 chr17:28529598
chr17:28529776 chr17:28529811 chr17:28530192 rs16968117 rs319781
chr17:28531365 rs56374841 rs17836708 chr17:28532018 rs8067161
chr17:28533768 rs319782 chr17:28534054 chr17:28534838 rs7216373
chr17:28535159 chr17:28535186 rs16968125 chr17:28535568 rs55716549
rs55931819 chr17:28536946 chr17:28537243 chr17:28537570 rs319783

rs60859242 rs1587263 rs1603577 rs1603578 rs11652702 rs319784 rs7220470
chr17:28541041 rs319785 rs8081259 rs4795752 rs8082293 rs12604015
chr17:28542186 rs57256673 rs55916545 rs9674667 chr17:28544332
chr17:28544375 rs8079023 chr17:28544881 chr17:28545404 chr17:28545724
chr17:28545806 rs16968138 chr17:28546674 rs8075858 chr17:28546927
rs434230 rs7215616 chr17:28547467 chr17:28547593 chr17:28548018
chr17:28549083 rs55993568 rs1541630 rs7502055 chr17:28550157 rs17836713
chr17:28550533 rs16968145 chr17:28551090 chr17:28551295 rs394886
chr17:28552014 chr17:28552026 chr17:28552181 chr17:28552357
chr17:28552700 rs55902098 chr17:28553345 rs17248665 chr17:28553746
chr17:28553819 chr17:28554175 rs319787 rs56162971 rs319788
chr17:28555990 chr17:28556039 chr17:28556438 chr17:28556925
chr17:28558186 rs319789 rs2275 rs2278 chr17:28560229 rs17781651
chr17:28560513 rs319790 rs9898045 rs9899129 rs9898508 chr17:28561136
rs11656803 chr17:28561611 rs2173191 chr17:28562538 rs8082191
chr17:28563258 rs1391080 rs423586 rs407502 rs453720 rs397071 rs419566
rs450280 rs381730 rs423022 rs377996 rs377946 rs396996 rs387627 rs400060
rs373614 rs389265 rs396316 rs395077 rs396025 rs368365 rs385324 rs375768
chr17:28569064 chr17:28569218 chr17:28569266 rs447197 rs412891 rs444334
rs376929 rs375241 chr17:28570936 rs35188918 rs376941 rs9944445
rs2346686 rs145528 rs417704 rs11869680 rs9909547 rs34964708 rs11656241
chr17:28577649 chr17:28577905 rs319748 chr17:28578725 rs319747
chr17:28580794 rs413501 rs319746 rs381598 rs178590 rs12952455 rs371634
rs62067896 chr17:28583898 rs319769 chr17:28585271 chr17:28585276
rs319768 rs319767 chr17:28585628 rs319766 rs35983582 rs319765 rs172772
chr17:28588498 chr17:28588500 rs172770 rs319764 rs319763 rs319762
rs7212699 rs9972933 rs9972931 chr17:28591211 rs35092670 rs319761
chr17:28592003 rs319760 chr17:28592947 chr17:28592975 rs17184259
rs412242 rs433266 rs319759 rs319758 rs319757 rs319756 rs319755 rs319754
rs319753 rs319752 rs41423745 rs7501476 rs319751 rs1553040
chr17:28595781 chr17:28595810 rs4795753 rs319750 chr17:28595997
rs319749 rs62067898 chr17:28597584 chr17:28598276 rs4795754 rs62067899
rs56932551 rs9989471 chr17:28602462 rs1995101 chr17:28603124
chr17:28603301 chr17:28603818 rs9890560 chr17:28605144 rs17248825
rs1497360 rs1874603 rs12603954 rs58625976 rs1995100 rs17248832
rs17248839 rs57751842 rs17836738 rs34619052 chr17:28609257
chr17:28609658 chr17:28609890 chr17:28609962 chr17:28610081
chr17:28611241 chr17:28611281 rs2346691 rs880306 rs880305 rs4795756
rs17248867 chr17:28612905 chr17:28612983 rs4795757 rs4795758 rs17248874
rs12452597 rs12452452 chr17:28613865 chr17:28613976 rs17836744
chr17:28614347 rs12952139 chr17:28615218 rs17248888 rs4795759 rs4794943
chr17:28615841 chr17:28616282 rs17184364 chr17:28616889 rs11080209

rs60955824 rs12937860 rs7209079 rs7209769 rs36102067 chr17:28619834
chr17:28620018 rs12453495 rs7501952 rs7220735 rs59465302 rs12601597
rs58430184 rs1002317 chr17:28624801 rs4795760 rs57867774 rs59006532
rs4795761 rs58731078 rs1391076 rs2346687 chr17:28625199 rs1497359
rs1497358 rs1497357 rs1497356 rs1874601 chr17:28625830 chr17:28625832
rs12452394 rs12450140 rs12450614 rs12450603 rs6505332 rs1497355
rs1497354 rs7218156 rs7218517 rs62067932 rs7222945 rs7224215 rs7209729
rs7225230 rs7225238 rs12600930 rs1874600 rs1391084 rs7214415 rs17248979
rs12952691 rs6505333 rs1391083 rs1391082 rs1391081 rs7211739 rs1497368
rs1497367 chr17:28631448 rs62067933 rs1532457 rs1532456 rs1532455
rs1532454 rs1553042 rs2132829 rs1553041 rs28414554 rs9891782 rs9891803
rs9898834 rs11080210 rs11657148 rs11651022 rs9899455 rs11080211
chr17:28634757 chr17:28634996 rs7210148 rs9915356 rs4795763 rs1497366
rs62067935 chr17:28637347 rs8068089 rs871289 rs870589 rs9896324
rs60222717 rs7221886 rs1497365 chr17:28641233 rs731601 rs9890913
rs9893935 rs7213721 rs9906918 rs7214382 rs9907842 rs12051712
chr17:28645437 chr17:28645473 rs12949660 chr17:28646825 rs9915774
chr17:28648048 rs16968232 rs4795764 rs4794944 rs35895295 rs34929935
chr17:28650258 rs1497364 rs2346688 rs2346689 rs7215750 chr17:28651992
chr17:28652144 rs9907763 rs8072077 rs1353618 rs1391078 rs1497363
chr17:28654524 rs8074585 rs8068975 rs17184594 rs17781949 rs11870442
chr17:28656232 rs4795765 rs11080212 rs11657231 rs12450748 rs9303662
rs62069381 rs35337153 rs8081233 rs11871356 chr17:28659342 rs1908957
rs1908958 chr17:28659675 chr17:28660684 chr17:28660876 rs10432046
rs10432047 rs10432048 chr17:28661414 rs12103815 chr17:28661658
rs8078963 rs6505334 rs4499288 rs1391077 chr17:28663765 rs59692040
rs11651260 rs11657151 rs11651326 rs9914417 rs8080646 chr17:28667153
chr17:28667344 chr17:28667698 chr17:28668823 rs10459963 rs34681898
rs320643 rs320644 chr17:28670203 rs178610 rs9911125 rs9905033
rs12449358 rs34419727 rs9893402 chr17:28673269 chr17:28673476 rs320645
chr17:28673942 rs12450841 chr17:28675013 chr17:28675427 chr17:28676274
rs35024811 rs99151111 chr17:28677475 rs320628 chr17:28677980
chr17:28678163 rs320629 rs56393960 rs60440508 rs1504575 rs34891225
rs1504574 rs320630 rs141831 rs63953 rs63954 chr17:28683145 rs12940150
rs387760 rs427610 rs320631 chr17:28683636 rs320632 rs55726001 rs7223147
rs55638434 rs963048 rs320633 rs320634 rs28392534 rs11657317 rs320635
rs320636 chr17:28688569 rs9895486 rs320637 rs320638 chr17:28689715
rs188876 chr17:28689880 rs320639 rs9898831 rs320640 rs320641
chr17:28692704 rs62069383 chr17:28693023 chr17:28693471 rs1875873
chr17:28693801 rs17836780 rs12449721 rs17249146 chr17:28695419 rs320642
rs2036537 rs9674859 rs57870648 chr17:28696600 rs2174341 rs12449923
rs17184727 chr17:28697588 rs12943787 chr17:28697667 rs56328257 rs377066

rs412602 rs374430 rs431564 rs2645983 rs2656087 rs59341815 rs4795768
rs17836785 rs733136 rs452439 chr17:28701191 rs439783 rs4567776
chr17:28702804 rs9915690 rs4795769 rs12946336 rs2014285 rs2014268
chr17:28705957 chr17:28706068 rs17249181 rs7224450 rs950537 rs950536
rs62069385 chr17:28708694 rs1504573 rs59327933 rs60620763 rs1394388
rs55733731 rs55829521 rs1504572 rs12449795 rs7503350 rs959338
rs12450971 rs62069386 rs10512443 chr17:28712802 rs7213724
chr17:28713186 rs1394386 rs1394385 chr17:28714920 rs11080213
chr17:28715204 chr17:28715270 rs1847535 chr17:28715937 rs12453775
rs1504582 rs16968252 chr17:28717388 rs924846 rs924847 rs1007034
rs1007035 rs16968253 chr17:28718866 rs1007033 rs17184825 chr17:28720584
rs1039578 chr17:28721171 rs11649944 rs62069424 chr17:28722118
chr17:28722119 rs62069425 chr17:28722125 rs4795770 rs1394393 rs1394394
rs1394395 rs5010388 chr17:28722840 rs6505337 chr17:28723105 rs7220131
chr17:28723339 rs7224996 chr17:28724190 chr17:28724255 rs8081982
chr17:28724610 rs4131974 chr17:28725417 chr17:28725418 rs9902051
rs8067530 rs10438803 rs11652103 rs11656759 rs7215745 chr17:28726678
rs8074678 rs9896958 chr17:28727425 rs2347154 rs905754 rs17782182
chr17:28728190 rs1394392 rs1394391 rs931796 rs1995526 rs1995525
rs1504581 chr17:28730679 rs17184873 rs8072171 rs931795 rs56144928
chr17:28732752 rs11080214 rs7224966 rs7226138 rs7207448 rs7207801
rs11867162 rs1021892 chr17:28734185 rs12946750 rs1021891 rs2089164
chr17:28737685 rs1857738 chr17:28738287 rs12941575 rs7225320 rs7220791
rs56248818 rs11651786 rs60562210 rs8074495 chr17:28741814 rs1504577
rs1394389 rs28610267 rs11652495 rs1394390 rs11658120 rs55946809
rs4795776 chr17:28746373 rs62069427 chr17:28746436 rs62069428 rs4353517
chr17:28748328 rs9895229 chr17:28748837 rs11080216 rs4795777
chr17:28749734 rs4794947 rs11657729 rs34187563 chr17:28750444
chr17:28750801 chr17:28750968 rs34142175 chr17:28751224 rs17184908
rs10853155 chr17:28751967 chr17:28752478 rs9898140 rs11080217
rs11652862 rs11652620 rs4795778 chr17:28754215 rs9914451 rs11080218
chr17:28755481 chr17:28755665 rs11655499 rs8073613 chr17:28757159
rs35494118 rs4635386 rs1553499 rs1553498 chr17:28759001 rs11652534
chr17:28759200 rs6505339 rs8075057 rs7209957 rs11655073 rs17184951
rs6505340 rs6505341 rs16968296 rs4795779 rs1354493 rs55808105 rs1354492
chr17:28761693 rs1354491 rs9899229 rs1875874 chr17:28762040
chr17:28762225 rs4794948 rs1504579 rs17185000 rs16968314 chr17:28763190
rs59891267 chr17:28763270 chr17:28763716 rs1504578 chr17:28764228
rs12941510 chr17:28764811 rs16968315 rs1354490 rs12935847
chr17:28765642 rs8075637 rs34827344 chr17:28766396 rs9909653 rs35962794
chr17:28766772 rs8080715 rs8066371 rs7209828 rs7208776 rs1995524
rs28555176 rs4795780 chr17:28768609 chr17:28768652 rs4794949 rs28572490

rs4795781 rs17782332 rs1827650 chr17:28770307 chr17:28770350 rs17782343
rs17185036 chr17:28770616 rs16963769 chr17:28770717 rs9902936
rs17185057 rs16968321 chr17:28771230 rs12943952 rs12453418 rs12450863
rs11658129 rs16968324 rs2221410 rs11080219 rs17185084 chr17:28773280
rs35578035 chr17:28773326 rs9904433 rs7213646 rs8075266 rs4572456
rs17836803 rs2036535 rs17782405 rs2347152 rs7210355 rs9893445
chr17:28776162 rs905753 rs17249326 rs4795782 rs34657293 rs55990288
chr17:28777491 rs9913341 rs4624229 rs9915725 rs962044 rs962043
rs9894566 rs4795783 rs4795784 rs4795785 rs1472742 rs1504576
chr17:28780050 rs8082627 rs17185140 rs17782423 rs62070486 rs1553497
rs1546350 rs9890047 rs55906622 rs56185018 rs9896267 rs9896276 rs9898946
rs9896540 rs9899182 rs11656249 rs11651135 rs12450004 chr17:28782903
rs12453053 rs1553494 chr17:28783332 rs1553493 rs1553492 chr17:28783772
rs9907049 rs9709314 rs9709421 rs9709422 rs55970441 chr17:28784918
chr17:28785473 rs9894658 chr17:28785675 rs4795791 chr17:28786392
rs62068468 rs62068469 rs12601654 rs7502868 rs11656800 rs11656544
chr17:28787720 rs9913678 rs9913929 rs58959100 rs4506951 rs62068473
chr17:28789030 rs62068474 rs1354489 rs11080220 rs56281522 rs11080221
rs11080222 rs10853156 chr17:28790884 rs972860 chr17:28792279 rs11650787
chr17:28792997 rs9904646 rs9902193 rs58964241 rs4530183 rs62068186
rs13341020 chr17:28795317 chr17:28795364 chr17:28796719 rs9901320
rs7221119 rs12602581 rs17836814 rs2347155 rs12600706 rs905750
chr17:28797822 rs905751 chr17:28798320 rs905752 rs9903070 rs59393233
rs11656936 rs11657983 rs1553491 rs12450871 rs1123026 rs1123025
rs1123024 chr17:28800722 rs12451584 chr17:28800901 rs7210023 rs17836818
rs12450545 rs9898160 chr17:28801896 chr17:28802204 rs2347157 rs4510072
rs56304600 rs56275278 rs9892208 rs1394382 chr17:28804654 chr17:28804663
rs1910687 chr17:28805026 rs11651843 rs9902868 rs9303663 rs7207413
chr17:28806911 rs10432049 chr17:28807658 rs58631684 chr17:28807975
chr17:28808377 rs9890518 rs1021893 chr17:28808775 rs12948337 rs1021894
chr17:28808892 chr17:28809275 rs7218455 rs7223348 rs2881564 rs4462650
chr17:28810375 rs9913454 chr17:28811391 rs9914228 rs9908799 rs7219482
rs8182330 rs12603550 rs7221002 rs34831989 rs12601996 rs1995523
rs12952607 chr17:28812805 chr17:28812826 chr17:28812864 chr17:28812867
rs952541 rs1394384 rs952540 rs12601163 rs869097 rs2881565 rs17836823
rs9635766 rs41430944 rs1472740 rs1472741 chr17:28815864 chr17:28816354
rs28639522 rs7208436 rs34365032 chr17:28818395 rs1504570 chr17:28819249
chr17:28819606 rs1875872 chr17:28820315 rs1857737 chr17:28820679
chr17:28820919 chr17:28820960 chr17:28821008 rs9915618 rs7222281
rs7207388 rs1504571 chr17:28821758 chr17:28821984 chr17:28821986
chr17:28822195 rs1553496 rs1039577 rs35122882 rs6505343 rs7342893
rs8075713 rs61679360 rs6505345 chr17:28824114 rs17249507 rs7222667

rs4794951 rs4795794 rs4795795 rs4795796 rs7342837 rs4795797 rs12940391
rs17782543 rs9901123 rs12602517 rs12600630 rs12600538 chr17:28827418
rs12941777 rs11080223 rs7220536 chr17:28827675 rs4794952 rs4794953
rs7221386 rs12943905 chr17:28828104 chr17:28828266 rs12450310
rs11870839 rs7207490 chr17:28828795 rs11080224 rs7225810 chr17:28829291
rs4577133 rs3892103 rs883251 rs57464956 rs7218475 chr17:28831786
rs35332030 rs6505346 rs34159029 chr17:28833077 chr17:28833350
rs12451359 rs16968438 rs12453548 rs12451410 rs9893087 rs7225311
rs12453743 rs12453631 rs12453657 rs12449499 rs12452051 rs16968444
rs12452593 rs12940809 rs11650439 rs34659915 chr17:28835368 rs7214958
chr17:28835953 chr17:28836276 chr17:28836705 rs7222747 rs4794954
rs8069555 rs4795798 chr17:28839230 rs11654862 chr17:28839499 rs4366752
rs8076358 chr17:28840633 rs11657396 chr17:28840787 rs56284647 rs4459594
chr17:28841973 rs4305127 rs4583294 rs4527066 chr17:28842466 rs9915613
chr17:28843050 rs7207800 chr17:28843259 rs3935891 rs4795799
chr17:28844045 rs62055328 chr17:28844348 rs4589606 rs9902273 rs12451598
chr17:28846336 rs8064636 rs8066693 rs8077806 rs9900549 rs7210939
chr17:28849929 rs60414825 rs12942506 rs8081842 rs8082140 rs8064773
rs12936298 rs8068971 chr17:28851787 chr17:28852226 rs57926310
rs58531174 rs60947492 rs62055333 rs61420641 rs62055334 chr17:28853483
rs8075499 rs8079480 chr17:28854261 rs7223687 chr17:28855552 rs62055335
rs59748744 rs11656367 rs62055336 chr17:28857126 rs12949539 rs12941900
rs12602965 chr17:28857860 chr17:28857915 chr17:28858434 chr17:28858447
rs9902030 chr17:28858701 rs9910596 rs12945313 chr17:28859965
chr17:28860118 rs9916270 rs9890512 chr17:28860969 rs34901407 rs9891235
rs12948405 chr17:28862528 chr17:28862625 rs11871105 rs7224103
chr17:28863831 chr17:28864394 rs9895819 chr17:28865975 rs35151230
chr17:28867533 chr17:28867539 chr17:28867547 chr17:28869737
chr17:28870462 rs11870629 rs12941035 rs4795800 chr17:28871964
rs56308205 chr17:28872106 rs35377955 rs56056763 rs9892991 rs9914954
rs9913413 rs55973454 rs8064300 chr17:28873276 rs8064308 rs8068295
chr17:28873995 chr17:28874248 chr17:28874293 rs62055344 rs9909314
chr17:28874938 rs17191673 rs9911117 rs12944202 rs9911561 rs1865391
chr17:28876316 chr17:28876493 rs11080227 rs11080228 rs59879333
rs7209298 rs10512444 rs10512445 rs17249577 chr17:28877387 rs1347351
rs17249591 rs58640596 rs1865392 chr17:28879298 rs62057768 rs17249607
rs17191701 rs3963363 chr17:28881906 chr17:28882205 chr17:28882237
chr17:28882268 rs17836848 rs1369103 rs16968519 rs2117389 chr17:28883317
rs11652482 rs35246024 rs7223650 rs4794955 rs1434586 rs9892263
rs12938149 rs17836850 chr17:28886388 rs4794957 rs4795801 rs17249642
chr17:28889037 chr17:28889051 rs12937613 rs12948250 rs4795803
rs17249656 chr17:28889486 rs8068494 rs8074314 rs9903859 chr17:28890208

rs8080422 rs8076035 rs56244456 rs35070879 chr17:28891777 rs9913133
rs34073258 rs6505348 chr17:28892605 rs12952276 rs8079016 rs9896195
chr17:28895240 rs9915789 chr17:28895491 rs3926423 rs12938023 rs9899325
rs725275 rs725276 chr17:28897729 rs1013626 rs28526295 rs12939460
rs9908788 rs3885647 rs55937212 rs12951539 rs4461123 rs62057773
rs62057774 rs4638632 rs4461124 chr17:28901880 rs7221944 chr17:28902489
rs892598 rs4795805 rs9910987 rs10445386 rs10445387 rs4387635 rs4795806
chr17:28904788 rs4795807 rs6505351 rs6505352 rs8065845 rs9898999
rs62057775 chr17:28905603 rs7215444 rs12950013 rs62057811
chr17:28906536 rs7224916 rs9899014 chr17:28907498 rs1434585 rs3859281
rs62057812 rs7217250 rs7217814 rs9916462 rs12452350 rs6505353
rs34316057 chr17:28910977 rs2043475 rs9904241 rs2043474 rs4363900
rs6505354 rs964459 rs8080786 rs1369109 rs2043473 rs6505355
chr17:28913722 rs2043472 rs6505356 chr17:28914296 rs919984
chr17:28914402 rs919983 rs4795808 chr17:28914669 rs4550494
chr17:28915191 rs2043471 rs2043470 rs12940670 rs4794958 rs4794959
rs4795809 rs6505357 rs7225577 rs6505358 rs6505359 rs8082419 rs12601580
chr17:28917442 rs2164116 rs4795810 rs17782805 rs9899597 chr17:28920065
rs36017450 rs1434588 chr17:28920713 chr17:28920770 chr17:28921111
rs12453488 chr17:28921226 rs1434587 chr17:28922021 rs7211325 rs35068270
rs35670947 chr17:28923176 rs12943113 rs7215574 rs17782835 rs8073251
chr17:28924554 rs12451111 rs12451588 rs35116272 chr17:28925641
rs60356618 rs7212999 chr17:28925983 rs9904596 chr17:28926616 rs12450179
rs12452510 rs12449501 chr17:28928297 rs62057813 rs4795811 rs7224913
rs8081920 rs8071886 chr17:28929624 chr17:28930004 chr17:28930091
rs16968621 rs34015074 rs56172880 rs12951975 rs12952264 rs12949365
rs58670440 rs12951802 rs62057814 rs4794960 rs62057815 rs12936007
rs9914685 chr17:28930949 rs9914701 rs35385156 rs12452091 rs35452119
rs2347548 rs2347549 rs58410357 rs4583295 rs9303664 chr17:28933060
chr17:28933603 rs62057831 rs9941383 rs34479288 rs8066585 rs8065200
rs8072065 rs4144279 chr17:28936106 chr17:28936358 rs28661241 rs1369104
rs4795813 chr17:28937433 rs8082150 chr17:28937943 chr17:28937959
rs8082500 rs8082501 rs12950358 chr17:28938226 rs719465 rs719464
rs55785344 rs56058267 rs8072464 rs61421305 rs12944517 chr17:28940040
rs9896099 rs978322 chr17:28940645 rs9904134 rs7222908 rs2347550
chr17:28941580 rs7218421 rs55909109 rs727207 rs727206 rs10512448
rs34013260 rs4795814 rs4795815 chr17:28942916 chr17:28943118 rs11080229
rs8081813 rs6505360 rs8081268 rs6505361 rs8071379 chr17:28943657
rs4794962 rs9900677 rs35875280 chr17:28944700 rs12452523 chr17:28945266
chr17:28945525 rs2347551 chr17:28946008 rs2347552 rs2082664 rs2347553
rs8064274 rs12451653 rs7208438 chr17:28948119 rs6505362 chr17:28948659
chr17:28948800 rs17192051 rs56371087 chr17:28951405 chr17:28952141

rs1583390 rs34711409 chr17:28954603 rs35891763 chr17:28955636 rs1369112
chr17:28955778 rs1369111 chr17:28955899 chr17:28955925 chr17:28956122
rs1434596 rs1434595 rs56101484 rs56346733 rs9898657 chr17:28957035
rs11651059 rs35178062 chr17:28958437 rs12937902 rs9908298 rs1434594
rs9912574 chr17:28960456 chr17:28960502 rs7225564 rs12943394 rs55644062
rs17192100 rs12943567 rs28416839 rs1001457 rs9910017 rs9910032
chr17:28963258 chr17:28963426 chr17:28963467 rs2347554 chr17:28964520
rs62057833 rs28373279 rs9898707 rs9898728 rs751862 rs877006 rs877005
rs9899289 rs9905963 rs1369108 rs1369106 chr17:28966359 chr17:28966427
rs17782937 chr17:28966720 chr17:28967031 rs4794964 rs9907856 rs9908366
rs12185231 rs12185267 chr17:28968656 chr17:28968701 rs4794965 rs4794966
rs977296 rs977295 chr17:28969276 rs977294 rs9914388 rs977293 rs9916263
rs874895 rs874894 chr17:28970552 chr17:28970578 chr17:28971383
chr17:28972099 chr17:28972198 chr17:28972261 rs17782949 chr17:28972847
chr17:28972854 chr17:28973091 rs10512449 chr17:28973416 chr17:28973811
rs1560916 rs11650553 rs35065778 chr17:28974369 rs4795820 chr17:28974734
rs12950806 rs1560917 rs12601984 rs1560918 rs9908335 rs11080232
rs12604043 rs12951322 rs8065045 rs8065067 rs9909772 rs8068086 rs9911526
rs9909318 rs9896364 chr17:28979036 rs2347555 chr17:28979439 rs4307999
chr17:28980390 rs9906175 rs11657037 rs9904346 rs34159172 rs11657190
rs11658388 rs17836884 rs11653895 rs11653946 chr17:28981457
chr17:28982285 chr17:28982502 chr17:28982813 rs9907866 chr17:28983460
rs4795822 rs9900022 rs9900034 rs12601053 rs56207403 rs9903395 rs7215581
rs7221246 rs59573368 rs9910298 chr17:28985274 rs9916566 rs17782997
chr17:28985418 rs9889413 chr17:28986935 rs28639550 chr17:28987508
rs17836889 chr17:28987869 rs16968684 chr17:28988009 chr17:28988011
chr17:28988120 chr17:28988368 rs8081280 chr17:28989466 chr17:28989518
rs11655340 chr17:28989943 chr17:28990086 chr17:28990222 chr17:28990893
chr17:28990911 chr17:28991198 rs1984634 rs1122574 rs1369102 rs11658327
rs11658082 rs2005288 chr17:28992256 chr17:28992266 rs11649855
rs11650218 rs11656261 rs2347556 chr17:28993593 chr17:28993662 rs3115693
rs56658943 chr17:28994103 chr17:28994106 chr17:28994135 rs2018888
chr17:28994234 chr17:28994279 rs11652874 rs3097986 rs17249950
chr17:28994930 rs17836896 rs11653827 rs11659125 rs10512450
chr17:28996376 rs1434584 rs17249964 rs17249978 rs1865390 chr17:28997944
rs2067752 chr17:28998937 chr17:29000110 chr17:29000605 chr17:29000723
rs2916597 chr17:29001475 chr17:29001682 rs280044 chr17:29002327
rs280045 chr17:29003014 rs1490930 chr17:29003393 rs1490931 rs1490932
rs10221246 rs11872069 chr17:29004543 rs8070120 chr17:29005334
chr17:29005945 chr17:29006068 rs280046 rs62057836 rs56259686 rs280047
rs28417324 rs280048 rs280049 rs280050 chr17:29008232 chr17:29008424
rs280051 rs280052 rs190718 chr17:29010494 rs1072783 rs280037 rs2060423

rs9907891 chr17:29012302 rs17836904 chr17:29012670 rs8079510
chr17:29012984 rs280038 rs280039 chr17:29013870 chr17:29013874
chr17:29013880 rs280041 rs169427 chr17:29014064 chr17:29014078
rs17783142 chr17:29014594 chr17:29014597 chr17:29014605 chr17:29014620
chr17:29014746 chr17:29014991 rs280042 rs280043 rs10853158 rs4795825
chr17:29017541 rs34123663 rs61285137 rs12951386 rs3115682 rs4794968
rs4794969 chr17:29020753 chr17:29021399 chr17:29021798 rs60738611
rs56174208 rs12603366 chr17:29023870 rs1873475 rs3103663 rs8077147
chr17:29024830 chr17:29025043 rs62057837 chr17:29025326 chr17:29025340
rs57794099 chr17:29025643 rs3115683 rs3115684 rs3115685 rs3115686
rs3103662 chr17:29026435 chr17:29026606 rs3115687 rs3103660 rs3115688
rs3103659 rs3103658 chr17:29029825 rs3115689 rs9906617 rs3103657
rs58254115 rs1844740 rs1490933 rs3103656 rs7223258 rs7224365
chr17:29030964 rs7210409 rs7210524 rs902569 chr17:29031756 rs3103655
rs3115690 rs1109601 rs34958643 chr17:29032811 chr17:29033192 rs3103654
rs62057838 rs11080233 chr17:29034626 rs56166151 chr17:29034680
rs61463469 chr17:29034979 rs58294803 rs34069671 rs7207960 rs7208560
rs3103653 rs3103652 chr17:29035482 rs8069370 rs55851907 rs8071384
rs8078646 rs8080289 rs12451197 rs10512451 rs12452991 rs12451222
rs1159494 rs1159493 rs12452912 rs2016593 chr17:29039664 rs11870047
chr17:29040498 chr17:29040537 rs8072659 chr17:29040799 rs12942172
rs12449359 rs9896176 rs17192422 rs7208852 chr17:29043777 rs2046902
rs12451314 rs16968745 rs12452936 rs12451833 chr17:29046309 rs10512452
rs7226110 chr17:29047213 rs12453836 rs9909768 rs9915433 rs7220706
rs6505369 rs6505370 rs6505371 rs6505372 rs7221867 rs16968754
chr17:29049483 rs2046901 rs5019187 rs7221290 rs7223420 rs7221625
rs7215944 rs7216075 rs16968765 rs16968769 rs56073528 rs7217069
rs16968774 rs56383454 rs34094885 chr17:29051357 rs16968777 rs2046897
rs2046898 chr17:29052205 rs2046899 rs4474738 rs4433850 rs2046900
chr17:29052422 rs2347558 rs2347559 chr17:29053318 rs16968785 rs4795826
rs6505373 rs28597994 chr17:29054465 chr17:29054469 rs7207102
chr17:29056059 chr17:29056933 rs989956 rs989957 rs2347449 rs1388167
rs6505374 rs2029531 rs12938719 rs989353 rs12940538 rs12451857
rs12449681 rs12450212 rs17250083 rs8066374 rs7215970 rs11868307
rs4131027 rs12943430 rs4316805 rs7212300 rs9903772 chr17:29066336
rs35040040 chr17:29067557 rs7223190 rs7209819 rs1388164 rs9913681
chr17:29069058 rs11650717 rs12952227 rs17836917 rs34397155
chr17:29073753 rs62055776 rs12937373 chr17:29074659 rs12603161
chr17:29075960 rs1565510 rs1490922 rs8067435 rs8081560 chr17:29077267
chr17:29079021 rs9916500 rs9893177 rs9901811 chr17:29079387 rs9896023
rs6505375 chr17:29080221 rs8079094 rs9903658 rs8073947 chr17:29080881
rs34675115 chr17:29081825 rs16968813 chr17:29082848 rs8067181

chr17:29083635 rs9908295 chr17:29084901 rs34488033 chr17:29086475
rs9904942 chr17:29087687 rs12453703 chr17:29088419 rs17783274
rs17783280 rs8079764 chr17:29089788 rs10512453 rs964538 chr17:29090406
rs4283267 rs4380089 chr17:29091065 chr17:29091067 chr17:29091176
rs1565509 chr17:29091486 rs55852713 rs17783292 rs2201039 rs1490921
chr17:29092587 rs4144698 rs11656873 rs1388163 chr17:29093365 rs16968847
rs1490920 rs1490919 rs1490918 rs1490917 rs1490916 rs1808044 rs1080685
chr17:29094866 rs2347957 chr17:29094948 chr17:29095008 chr17:29096539
rs4505388 rs2701475 rs2701479 chr17:29097727 chr17:29097752 rs12950866
chr17:29098329 chr17:29098354 chr17:29098424 chr17:29098547
chr17:29098957 rs2201040 rs2951665 chr17:29100572 rs2637365
chr17:29101742 rs2701474 rs902570 rs2701473 rs62055777 rs1490934
rs2637364 rs2701494 rs2932932 rs2701493 rs2701492 rs2701491 rs2701490
rs2701489 rs2701488 rs2932929 rs2932928 chr17:29104664 chr17:29104999
rs62055778 rs2951670 rs2951671 rs2951672 rs2932927 chr17:29105818
chr17:29106112 rs11651774 rs11651523 rs2701481 rs2701482 rs2701483
rs2701484 rs2637352 chr17:29107289 chr17:29107300 rs2701486 rs902565
rs902566 rs902567 chr17:29108546 rs902568 rs872819 rs2932926 rs2637353
rs2701487 chr17:29109647 rs9912680 chr17:29110723 rs2701478 rs2637362
rs2701477 rs9901559 rs1994662 rs2347557 rs2932924 rs2951673 rs12452093
rs7212934 rs2951666 rs62055822 chr17:29118281 chr17:29118467 rs2951668
rs2951669 rs7216256 rs2637361 rs10445403 rs2701496 rs2701497 rs2637360
rs12602135 rs28463666 rs12604055 rs12603968 rs6505376 rs12602269
chr17:29123044 rs8065722 chr17:29123689 rs7211916 rs10512454 rs7213579
chr17:29124131 rs4261592 chr17:29124560 rs4268808 rs748993
chr17:29126011 chr17:29126196 chr17:29126278 rs12602413 rs7215199
chr17:29127206 rs56207999 rs55999125 rs56961059 rs59345411
chr17:29128190 rs58909850 rs59235786 rs11650493 rs61207770 rs1388165
rs1388166 rs6505377 chr17:29129165 rs12452755 rs9902172 rs11080234
rs10512455 rs62055823 rs12449374 rs7213742 rs16968886 rs9896421
chr17:29132436 rs16968891 rs1844737 rs1994659 rs6505378 rs1873473
rs2087633 chr17:29134557 chr17:29135371 chr17:29135481 rs7211369
chr17:29135989 rs1490923 rs1994661 rs1873474 rs60893097 chr17:29137255
rs1490924 rs35842727 rs11080235 chr17:29139719 chr17:29140010 rs1844739
rs57534380 rs1565508 rs12602856 chr17:29141995 chr17:29142023
chr17:29142197 rs16968896 rs16968898 chr17:29142698 chr17:29143323
rs28696228 rs16968903 rs1472077 rs17836937 rs59208184 rs17192663
rs1490925 rs1490926 rs1490927 chr17:29146551 rs11080236 rs11080237
rs10438793 rs12603776 rs2172091 chr17:29147810 rs17783400 rs2130817
rs2130818 chr17:29148517 rs923633 rs17836945 rs10512456 chr17:29149970
rs2002324 rs1078658 chr17:29150762 chr17:29151416 rs2130819 rs2932925
chr17:29152304 rs11658936 chr17:29153059 chr17:29153164 rs61562617

chr17:29153325 rs1985858 chr17:29154292 rs16968917 chr17:29154945
chr17:29154966 rs8080250 chr17:29155909 chr17:29155944 chr17:29156071
rs4794973 chr17:29156679 chr17:29156780 chr17:29156932 rs12602387
rs8076372 rs12603890 chr17:29157532 rs12603817 rs12603938 rs7220709
rs12600651 rs6505380 rs8076171 rs12602573 rs58781395 chr17:29158813
rs36081088 rs12453213 rs4387636 rs1594238 rs1579474 chr17:29159812
rs35462603 rs17250321 rs59182289 chr17:29160264 rs35394413
chr17:29160405 rs17250328 rs4239240 rs12453424 rs12449397
chr17:29161316 chr17:29161619 chr17:29162002 rs9892446 chr17:29162337
rs11080238 rs7214667 chr17:29163330 rs16968925 rs11653705
chr17:29163582 chr17:29163604 chr17:29163794 rs17250342 rs7220288
chr17:29163954 chr17:29163991 rs11658475 rs7220944 rs11658430
rs11656283 rs57499270 rs1889912 chr17:29165519 rs7210618 chr17:29165861
rs34380334 rs1414847 rs62055825 rs9902964 rs11870919 chr17:29167180
chr17:29167181 rs9902938 chr17:29169229 chr17:29169513 chr17:29170047
chr17:29172793 chr17:29172978 rs8076799 rs8080437 rs6505381 rs6505382
chr17:29173878 rs317380 rs7225394 rs7212053 rs7210192 chr17:29174482
chr17:29175098 rs6416976 rs7503515 rs317381 rs12452729 rs7218089
rs9909332 rs9909501 rs964736 chr17:29177121 rs12603237 rs8064868
rs12373133 rs8070829 rs8065362 rs8067072 rs8071268 rs11080239 rs8071461
rs9914163 rs8070735 rs8072870 rs8076223 rs8076803 rs9900017 rs9891603
rs9303668 chr17:29179736 rs9900270 rs9303669 rs9303670 rs8072690
rs8072265 rs8076793 rs8072287 rs8076813 rs8072426 rs1889913 rs2881781
chr17:29181428 rs10468590 rs10468591 chr17:29181745 rs10468577
rs10468578 rs10468579 rs10468592 rs11658952 rs9889447 chr17:29182478
chr17:29182561 chr17:29182562 rs7207849 chr17:29182732 rs967293
rs2881782 rs7217757 rs1873472 rs8074875 rs17783478 rs1873471 rs62055858
chr17:29185186 chr17:29185454 rs317326 chr17:29185668 rs17192775
rs1007746 rs1007745 rs12602228 rs12600586 rs317325 rs7208953
chr17:29187201 chr17:29187429 chr17:29187507 rs183412 chr17:29189319
rs2027196 rs7212579 chr17:29190808 rs34139298 rs317382 chr17:29191955
chr17:29192033 rs317384 rs6505385 rs317385 chr17:29193429 rs62057860
rs317386 chr17:29193493 rs317387 chr17:29194405 chr17:29194786
chr17:29196327 rs55771220 rs317390 chr17:29198283 rs317391 rs317392
rs317393 rs188827 rs9902147 rs317394 chr17:29200110 rs317395
chr17:29200304 rs317396 rs317397 rs317398 chr17:29201143 chr17:29201147
rs317399 rs365728 rs364925 rs317400 rs317401 rs317402 rs62057915
rs317403 rs317404 rs317405 rs317406 rs1948336 rs2637342 rs377109
rs5013578 rs2701471 rs5013577 rs317407 rs222490 rs4795831
chr17:29202852 rs317408 rs317409 rs317410 rs317411 rs317412 rs317413
chr17:29203527 rs1038794 chr17:29204164 rs317414 chr17:29204351
chr17:29204543 rs991674 rs317415 chr17:29205315 rs222491 rs317416

rs317417 rs1963211 rs317418 chr17:29205816 rs62057916 rs62057917
rs62057918 rs62057919 rs402601 chr17:29206642 rs56222273 rs402256
chr17:29207241 chr17:29207407 chr17:29207575 rs12941599 chr17:29207601
chr17:29207602 rs62057920 chr17:29207632 rs317347 rs317346
chr17:29207685 chr17:29207687 rs183411 rs8076325 chr17:29208078
rs317345 rs61333585 chr17:29208594 chr17:29208756 rs317344
chr17:29209449 rs4795832 rs12453340 rs317343 chr17:29209937 rs10512457
rs317342 rs317341 rs1158053 rs1490898 chr17:29212872 rs1490897
rs4795833 rs12451209 chr17:29213400 rs62057925 rs9911911 rs55783993
rs409573 chr17:29214088 rs441618 chr17:29214531 rs1932699 rs1932700
rs317335 rs2225814 chr17:29215225 rs12452412 rs1548301 rs2637340
rs12952694 rs317334 rs1352731 rs1352730 rs17783671 rs2637338 rs365311
chr17:29218458 rs17783677 rs9909626 rs382850 rs437937 rs377330
rs9890890 rs2701461 chr17:29219327 rs3902239 rs1038792 chr17:29219712
rs406964 rs380840 chr17:29220182 rs415988 rs409213 rs417495 rs12051688
chr17:29221454 rs431926 rs915480 rs412343 rs11871793 rs434257 rs364861
rs364894 rs370082 rs441420 rs17783695 rs455044 rs423825 rs369165
rs1586732 rs369615 rs1041719 rs378448 chr17:29225352 chr17:29225441
chr17:29225634 rs445370 rs371435 rs405885 rs382170 rs374183 rs428575
rs430240 rs446969 rs424040 rs444727 rs446520 rs425255 chr17:29228289
rs442967 rs431114 rs428984 chr17:29234223 rs2785062 rs7208289 rs7210313
rs317379 chr17:29236088 chr17:29236297 rs167596 rs8070346 rs8076707
rs317378 rs317377 rs317376 rs7220950 chr17:29238071 rs317375 rs56174865
rs317374 rs7207394 rs4325614 rs9906886 chr17:29239502 chr17:29239545
rs317373 chr17:29239657 chr17:29239705 chr17:29239706 chr17:29239770
chr17:29239775 chr17:29239792 chr17:29239832 chr17:29239847
chr17:29239943 rs317372 chr17:29239995 chr17:29240016 rs8074055
rs8069564 rs8069604 rs8074196 rs8065429 rs2932915 chr17:29241480
rs7212009 rs7213520 rs7214275 rs7212703 chr17:29242208 rs373977
chr17:29242874 chr17:29243041 chr17:29243214 rs11867369 rs454466
rs391201 rs2637349 rs8080337 rs1873470 rs8066797 rs9900212 rs9898582
rs12948106 rs413980 rs57330574 rs6505386 chr17:29248213 chr17:29248420
rs2637348 rs12936814 rs12937916 rs317355 rs317354 rs317353 rs6505388
chr17:29251601 rs12603278 rs12601967 chr17:29253038 chr17:29253330
rs7501817 rs9894728 rs9893236 rs9893493 chr17:29255320 rs1981143
chr17:29255923 rs1981144 rs317352 rs1981145 rs1981146 rs4795837
chr17:29256724 rs317351 chr17:29257162 rs317350 rs28571048 rs28380291
rs28624809 rs317349 rs7218841 chr17:29259188 rs317348 rs371631
chr17:29260086 rs444953 chr17:29260518 chr17:29261196 rs7226064
chr17:29262143 rs317338 rs7212577 rs317337 rs12602992 rs34912153
rs317336 rs17837003 rs6505389 rs7222996 chr17:29265396 rs188826
chr17:29266199 chr17:29266619 chr17:29267469 rs317339 rs7220703

rs59093088 rs34101080 rs11869615 rs17783749 rs8065025 rs8082445
rs8066061 rs4794977 chr17:29271792 chr17:29272102 chr17:29272801
rs4795838 rs11652243 rs17783755 rs2201034 rs34775258 rs12451319
rs902557 rs11868042 chr17:29275755 rs731127 rs731128 rs7219398
rs4794978 rs11871245 rs12952119 rs12943350 rs12936264 rs55840118
rs2881844 rs7219096 chr17:29280682 rs12452988 rs35834228 rs62059917
rs16969051 chr17:29284796 rs34819254 rs56118853 chr17:29285464
rs12602005 chr17:29286319 rs12952743 rs12938991 chr17:29287963
rs8070431 rs62059919 rs9906069 rs34314793 rs752728 rs2348161 rs915479
chr17:29290217 rs1490894 rs1490895 chr17:29291045 rs1490896 rs317419
rs35252510 rs17783767 chr17:29291543 chr17:29292306 rs17783779
rs62059921 chr17:29293050 rs1556738 rs12449407 rs56096915
chr17:29294289 rs58241420 chr17:29294845 chr17:29295290 rs1556737
chr17:29295489 rs17193116 rs11868730 rs427520 rs390872 chr17:29296443
rs17783797 chr17:29297015 rs56079229 rs34157010 chr17:29298386 rs424389
chr17:29298723 rs28666862 rs12603073 rs12600788 rs4795839
chr17:29299983 rs12943838 rs11868950 rs12449390 chr17:29301629
chr17:29301997 rs5022069 rs1467841 rs1467842 rs2637344 rs7503133
rs62057443 rs12951920 rs4795840 rs12604021 rs55705186 rs36029561
rs12936122 chr17:29307593 rs12951759 rs9916110 rs9902981 rs9894918
rs17783821 rs17783827 chr17:29309105 chr17:29309116 rs317333 rs1591560
rs1591559 rs62057444 chr17:29309822 chr17:29310015 chr17:29310393
rs11653843 rs56177227 rs4794983 chr17:29311133 rs11655097 rs11650066
rs915478 rs17193172 chr17:29312007 rs915477 rs915476 rs9906893
rs36058784 rs9907580 chr17:29312620 chr17:29312763 chr17:29312877
rs1414845 rs4550495 rs4542704 chr17:29314177 rs915475 rs751739
rs62057446 rs876221 chr17:29315932 chr17:29316340 rs9904289 rs317340
chr17:29318525 rs997891 chr17:29319608 rs8070999 rs57932203 rs57640529
chr17:29320175 chr17:29320582 rs62057447 rs34640416 chr17:29320666
rs62057448 rs1981148 rs1981147 chr17:29321010 chr17:29321197
chr17:29321209 rs55743924 rs62057451 rs62057452 rs11656324
chr17:29321487 rs9902778 chr17:29321642 rs12936119 chr17:29321719
rs35315193 chr17:29321864 rs11870745 rs12603414 rs11080244
chr17:29322809 rs62057454 rs449522 chr17:29324053 rs902560 rs902559
rs902558 rs7212978 rs11657327 chr17:29325737 chr17:29326495 rs3901359
rs62057455 rs3924278 rs4629016 rs2932919 chr17:29327518 rs11657564
rs62057456 rs62057457 chr17:29327946 rs317328 rs317329 rs317330
rs16969065 chr17:29329691 rs317331 rs317332 rs1360948 rs2785061
rs62057459 rs4795841 rs317371 rs4795842 rs9898980 rs4794984 rs716408
chr17:29334345 rs11653960 rs62058162 rs11654044 rs12451414 rs62058227
chr17:29335066 rs317370 rs317369 rs16969071 rs16969076 chr17:29336545
rs62058228 rs317368 rs454204 rs167595 chr17:29338383 rs317367 rs317366

rs11080245 chr17:29339024 rs4794985 chr17:29339445 chr17:29339926
rs9912758 rs9912511 rs12603753 rs13380869 rs317364 rs9898696
chr17:29341312 rs317363 rs317362 rs317361 rs1414848 chr17:29342771
rs16969084 rs11653025 chr17:29343613 rs62056816 rs55898638 rs4493111
rs4538059 chr17:29345287 rs55945239 rs55873051 rs4497746 chr17:29346105
rs4520882 chr17:29346763 chr17:29346934 rs62056818 chr17:29347284
chr17:29347525 rs11867956 rs12450025 rs12453540 rs9905620 rs62056819
rs11869985 rs62056820 rs9895289 rs9901864 rs12150201 chr17:29351198
chr17:29351382 rs4629014 chr17:29353632 rs4239243 chr17:29353984
rs4794987 rs4239244 rs9652885 chr17:29354298 rs8075202 rs8070121
rs8080262 rs62056821 rs8081899 rs4349195 rs4583296 rs7210601 rs7209923
chr17:29358482 rs62056822 rs9889461 rs9895460 rs4563082 rs8064267
rs4513142 rs4513143 chr17:29361656 chr17:29361884 chr17:29362118
chr17:29362123 chr17:29362126 chr17:29362129 chr17:29362133
chr17:29362154 chr17:29362166 chr17:29362222 chr17:29362249
chr17:29362250 chr17:29362256 chr17:29362282 chr17:29362306 rs62056823
chr17:29362596 rs57682513 rs56406346 rs59538469 rs11869731
chr17:29362999 chr17:29363300 rs9899594 rs36105864 chr17:29364780
chr17:29365057 rs7207606 rs9892726 chr17:29366523 chr17:29366596
rs8073673 rs9889896 rs62056825 rs7222177 rs4577134 chr17:29368878
chr17:29369523 chr17:29369721 chr17:29369751 rs7209082 chr17:29371730
chr17:29371893 chr17:29371960 rs12602899 chr17:29372037 chr17:29373734
chr17:29373773 chr17:29373785 rs8076580 rs28649113 rs28379674
chr17:29376215 chr17:29376561 rs4451997 rs4622557 chr17:29377545
rs4411544 chr17:29378318 rs9907439 rs4795844 chr17:29380045 rs12950960
rs57212122 rs4795845 rs35228312 chr17:29380506 rs4448995 rs11655143
chr17:29381494 rs11870762 chr17:29381684 rs12451609 rs12451135
chr17:29383972 rs4453553 rs62056830 rs55633306 chr17:29389136
rs62058972 chr17:29390087 rs3744517 rs3744516 rs1808193 chr17:29390854
chr17:29390949 rs9907226 rs9303671 rs11080246 rs9908213 rs9909252
rs7211832 chr17:29395143 rs60530176 chr17:29395550 rs28645912
rs58384243 chr17:29396260 rs7503428 rs9912193 chr17:29396779
chr17:29397050 chr17:29397178 rs9912872 chr17:29397913 chr17:29397936
rs7208459 rs4795849 rs2189329 rs6505392 rs6505393 rs6505394
chr17:29400922 rs12450326 rs16969118 rs1978136 chr17:29401820
rs12449864 chr17:29403526 chr17:29404634 rs7503163 rs1023527 rs1859220
rs59694375 rs9892990 rs7208388 chr17:29406904 rs1989944 rs8066518
rs9944519 rs1989943 rs4795850 rs6505395 rs4795851 rs4795852 rs2214449
chr17:29410911 chr17:29411027 chr17:29412547 rs62058984 rs8075863
chr17:29413542 rs8082631 rs4795854 rs12602886 rs11656431 chr17:29416860
rs1859219 chr17:29417419 rs35241588 rs9898220 rs8065269 rs8069351
rs8065302 rs9901984 rs2214448 rs11658185 rs2189326 chr17:29419424

rs8071246 rs8070434 chr17:29420441 chr17:29420449 chr17:29420501
chr17:29420504 rs9891675 rs16969124 rs9905461 rs4795858 chr17:29421324
rs9899242 rs4795859 rs4795860 rs4795861 rs59822668 rs11653951
rs17837023 chr17:29423267 rs886359 chr17:29424451 rs2189334
chr17:29425127 rs2189333 rs7212760 chr17:29425343 rs60401813 rs11658161
rs7209231 rs16969133 rs9892620 rs9899503 rs1003839 rs1003838 rs56371852
chr17:29430999 chr17:29432338 rs2189332 chr17:29433943 rs4795863
rs886358 rs9896741 rs9890755 rs9897848 rs9897564 rs62059035
chr17:29442594 rs8079684 chr17:29444637 rs8081694 chr17:29445581
rs62059036 rs2189331 chr17:29446812 rs9909199 rs2023867 chr17:29448327
chr17:29448698 rs8065217 rs62059038 rs59687911 chr17:29451316
chr17:29451332 chr17:29451647 chr17:29452476 rs8081138 rs9912922
rs12941989 rs9915948 rs7225845 rs9902481 rs9909110 rs8073952 rs9910415
chr17:29457858 chr17:29458302 rs56696958 rs9892028 rs28401241
rs28369322 chr17:29459663 rs4795864 chr17:29461001 rs916901 rs7213101
rs2189330 rs4795865 rs8080441 chr17:29466370 chr17:29466489
chr17:29468001 rs62054885 rs7221159 rs2887319 rs1859221 chr17:29471675
rs11651108 chr17:29472325 rs9897532 rs11080248 rs2887318 rs10512459
chr17:29476444 rs11870580 rs1003837 rs916900 rs7207988 chr17:29478357
rs7207803 rs1003836 rs755612 rs739762 rs739761 rs739760 chr17:29479675
rs755611 rs4795866 chr17:29480214 chr17:29480580 rs12947990 rs2214450
rs11080250 rs11080251 rs11870384 chr17:29481788 chr17:29481996 rs957373
rs981300 rs11653786 rs11653822 rs57692134 rs1003916 rs1003915 rs1003914
rs9303674 rs929260 rs9914754 rs9913938 chr17:29483309 rs9914385
rs9912762 rs35281363 chr17:29483542 chr17:29483543 rs9915666 rs12948726
chr17:29483626 rs2158262 rs16969224 rs2158261 rs4795868 rs34025446
chr17:29484384 rs62054888 rs34964894 rs34699888 rs4795869 rs4795870
rs7210501 rs7216347 rs11650785 rs7212118 rs7210986 rs59960912
chr17:29485463 rs11657896 rs991311 chr17:29485804 chr17:29485845
rs9903752 rs9903975 rs11080252 chr17:29486401 chr17:29486613 rs62054891
chr17:29486674 rs17193375 rs17193382 rs2097762 rs2079153 rs2079152
rs9894080 rs9901065 rs9899087 rs9901756 rs9900973 chr17:29488375
rs9907895 chr17:29488685 rs8071866 rs8071482 rs28528704 rs8076754
rs929259 rs929258 rs11867184 rs9914656 rs9895553 rs4795871 rs4795872
chr17:29490709 chr17:29490715 rs4795873 rs4795874 rs4795875 rs4795876
rs10468594 rs10468595 rs4794989 rs4795877 rs11080253 rs9911032
rs9911464 rs2368700 rs17193396 rs35244258 rs16969240 rs11654858
rs16969242 rs11656508 rs2107150 rs916899 rs11657866 rs17250896
rs8064367 rs12942213 rs17193410 rs9911097 rs3744514 rs3744513 rs3744512
rs10512461 rs1548509 chr17:29500883 rs6505396 chr17:29501133
chr17:29501533 rs58347783 rs12453768 chr17:29502257 rs9892768
chr17:29502724 rs4795879 rs11080254 rs11080255 rs11651946 rs8073906

rs28592640 rs1008285 chr17:29505946 rs739759 rs2228990 rs2228989
chr17:29508547 rs2277623 rs2277622 chr17:29508745 rs9891330 rs9891530
chr17:29509359 rs4795880 chr17:29511157 chr17:29511402 rs2097761
chr17:29511606 rs56118249 chr17:29512604 rs763781 rs9911364 rs56187645
chr17:29514971 rs17250931 chr17:29516362 chr17:29516719 rs56100356
rs17250938 rs8077171 chr17:29518484 rs2368698 rs3744511 chr17:29520706
chr17:29520707 rs3744510 rs8069624 rs8082670 chr17:29521117 rs17784068
chr17:29521525 rs1078169 chr17:29521982 rs2368697 chr17:29522455
rs758292 rs2005314 rs7218116 rs10512462 rs4795881 rs4795882
chr17:29524110 rs4795883 rs56024423 rs2079663 rs2079662 rs2003533
chr17:29526013 rs740562 rs28576925 rs9914696 rs56272097 rs41527847
chr17:29526583 chr17:29526827 rs4795884 chr17:29527634 rs4795885
rs1989313 rs7211575 rs750289 rs731971 rs4794990 rs11867166 rs7218501
rs55653410 rs7217519 rs62054923 rs12938546 rs3785907 rs11652342
chr17:29531492 rs55885098 rs11652429 rs11658512 rs11652462 rs12941422
rs12150657 rs10853161 rs11080256 rs9915930 rs17614093 chr17:29533431
chr17:29533562 rs16969340 rs4328493 rs55953307 chr17:29540247
rs56306016 rs9916162 rs6505397 chr17:29542609 chr17:29542680 rs4794992
rs9903369 chr17:29543409 rs9903934 rs7216682 chr17:29544171
chr17:29544207 rs8065802 rs8080487 chr17:29545385 rs1024613 rs2108826
chr17:29545977 rs17542175 rs8066047 rs7213460 chr17:29547410
chr17:29547439 chr17:29547654 chr17:29547890 rs11657810 chr17:29549251
rs57910436 chr17:29550504 chr17:29550710 rs7207653 chr17:29551027
chr17:29551148 chr17:29551167 chr17:29551232 chr17:29551599
chr17:29551813 rs7217882 rs1860179 rs12452818 rs12453018 rs17542274
rs9891243 rs9910730 rs12945749 rs8066215 chr17:29553823 rs12449363
rs2017180 rs2017167 rs55891358 rs7359592 chr17:29555268 rs7215001
rs887074 rs12601112 rs4794993 rs56231516 rs16969360 rs887073
chr17:29556648 rs887072 rs887071 rs8082450 rs12601658 rs12953237
rs2368473 rs4299196 chr17:29558681 rs9889846 rs57174546 rs9909870
rs9915488 rs35490644 chr17:29559286 rs9896676 rs57826245 rs7216532
rs7218453 chr17:29559596 chr17:29559614 chr17:29559892 rs57723662
rs56088753 rs2190967 rs9915195 rs12604063 rs2215181 chr17:29567324
chr17:29567473 rs8075337 chr17:29567970 rs4514724 rs9906695 rs12453109
rs1558181 chr17:29570749 rs4794994 rs4794995 rs11650771 rs10491110
rs11655679 rs1019113 rs1019112 rs10491109 chr17:29573156 rs1024612
rs11651806 chr17:29573626 rs17652000 rs2159220 chr17:29574572
rs56859429 rs1029720 chr17:29574890 rs1029719 chr17:29575175
chr17:29575200 rs11654788 rs16969373 chr17:29576351 chr17:29576369
rs11080264 rs9906713 rs17652139 chr17:29577428 rs1112701 rs28629939
rs4471731 rs4340374 rs6505400 chr17:29581492 chr17:29581957
chr17:29582345 chr17:29582391 rs2190973 rs12944577 rs2215183

chr17:29584070 rs12937021 rs9893808 rs16969376 rs16969377 rs59061740
rs11868941 rs9893096 chr17:29588022 chr17:29588628 rs9897821
chr17:29588863 rs758294 rs2017629 rs740563 chr17:29589878
chr17:29590319 rs6505401 chr17:29590601 rs12450341 rs11870164 rs9902605
rs7223422 rs7223451 rs7208715 chr17:29594542 rs9889296 chr17:29595238
chr17:29595343 rs7214171 rs17652343 rs11652585 chr17:29597129 rs7210316
rs6505402 rs8068314 rs4795893 rs56389898 chr17:29599371 rs2857653
rs11867200 rs1860190 chr17:29601021 rs1860189 rs1860188 rs3917878
rs3917901 chr17:29603322 rs3917902 chr17:29603462 rs2857654 rs1024611
rs3917903 rs1024610 rs3760399 rs2857655 rs3760396 rs2857656 rs2857657
rs4586 rs13900 chr17:29608737 chr17:29609543 rs41416652 rs2530797
rs3917900 rs991804 rs7210639 chr17:29612931 rs12943279 rs2887259
rs2368471 rs7503519 chr17:29615445 chr17:29615499 rs4795894 rs1080327
chr17:29616029 rs1989055 rs1574904 rs11870347 rs11870407 rs7213556
rs3091315 rs3091316 chr17:29618334 rs3091317 rs8080790 rs8080192
rs8080323 rs8079244 chr17:29618747 rs2190970 rs17735705 rs36231836
rs3091318 rs7224013 rs3091237 rs3091321 chr17:29622174 rs17735770
rs3091322 chr17:29624071 rs3091323 rs1476759 rs16969403 rs16969406
chr17:29624677 rs3091324 rs3091325 rs3091326 chr17:29625337 rs3091327
chr17:29625471 chr17:29625845 rs2887258 chr17:29626020 rs1860187
rs1860186 rs8081047 rs6505403 rs3091330 rs3091329 rs3091328 rs12450911
rs8067889 rs34147072 rs35798448 chr17:29629135 rs34435581 rs35844928
rs12453810 chr17:29630337 chr17:29632842 chr17:29634647 rs12948058
rs4795895 rs4795896 rs17735961 rs16969415 rs17809012 rs1129844
rs1860184 rs41509752 rs3815341 rs4795898 rs41362349 rs1019109
rs17736027 rs1019108 rs1019107 rs4795899 chr17:29640744 rs4795900
rs1860183 rs4795901 rs714910 rs1860182 rs1860181 rs12453516
chr17:29641895 rs10438808 rs36016835 chr17:29642685 rs4795902 rs4795903
rs4795904 chr17:29643165 chr17:29643205 rs4795905 chr17:29643353
chr17:29643487 chr17:29649641 chr17:29649844 chr17:29650462 rs8081356
chr17:29651014 chr17:29651247 chr17:29651458 rs1860180 rs8073784
rs12603444 rs17809115 chr17:29653450 rs10853162 chr17:29654363
rs12600380 rs2190968 rs2368468 rs2368467 rs2887257 chr17:29655247
rs11656007 rs34133811 rs11656109 chr17:29656351 rs11652256 rs8075846
rs56279842 rs2215185 rs12451323 rs2041190 rs2215184 rs16969449
rs4795908 rs16969454 rs12453746 rs16969457 rs12449657 rs12452741
rs56244442 rs4100073 chr17:29661087 chr17:29662451 chr17:29662649
rs7223229 rs1233653 rs1233652 rs1233651 rs3848464 rs3848465 rs3848466
chr17:29663663 rs12602782 rs12602687 rs12602707 rs12602722 rs758293
rs885691 rs1233650 rs3890641 rs3138034 rs8082480 rs8081376 rs4795910
chr17:29667978 rs12449308 chr17:29668388 chr17:29669242 rs62054939
rs3138035 rs41410552 rs34202026 rs3138036 rs3138037 rs1133763

chr17:29672004 chr17:29672992 rs11575056 rs11575057 rs11575059
rs11575060 rs1821142 rs1897354 rs12942107 rs1946589 rs3138039 rs3138040
rs3138041 rs4794998 rs4794999 rs12453915 rs1821141 rs1821140
chr17:29678380 rs1594542 rs1594541 chr17:29678884 rs1897351 rs12453585
rs2217553 rs9913364 rs9911713 rs4795000 rs56072306 rs4795001 rs9914367
rs9915650 chr17:29680984 rs9915877 chr17:29681042 rs9894471 rs8068122
rs8066978 rs8072865 chr17:29682608 chr17:29682627 rs12450497 rs12602195
chr17:29686399 rs4451998 rs8182345 chr17:29687982 rs2339001 rs12386047
rs11652027 rs9911315 chr17:29690305 rs11080268 chr17:29690604
rs11080269 rs11080270 rs8066789 rs55968014 rs12451826 chr17:29692906
rs62056376 rs9909184 rs11654149 rs9909605 chr17:29693911 chr17:29694020
chr17:29694902 rs2338998 rs4547380 rs12150027 chr17:29695384 rs62056378
rs12325715 rs8070150 chr17:29695791 chr17:29695936 chr17:29696410
rs62056379 chr17:29696859 rs56259708 chr17:29697448 chr17:29697535
chr17:29697691 rs4795912 rs4239247 rs12937455 rs482026 rs442319
rs62056381 rs35663022 rs81036 rs371034 rs424942 rs399240 rs35496902
rs8066660 rs9894951 rs366969 rs9895412 rs28481802 rs408121 rs365654
rs2188583 rs382159 rs386384 rs60319976 rs60376046 chr17:29703634
rs12600832 rs12602223 chr17:29703947 chr17:29703980 rs210838
chr17:29705429 chr17:29705618 chr17:29705984 chr17:29706186
chr17:29706219 chr17:29706224 chr17:29706231 rs1431991 chr17:29706720
rs3136674 rs3136675 rs3136676 rs159313 rs63170661 chr17:29709564
rs2072070 rs159314 rs11575024 rs159315 rs159316 rs404373 rs441592
rs159317 rs159318 rs3136679 rs159319 chr17:29711024 rs3136680 rs3136681
rs3136682 chr17:29712113 rs3138029 rs3138030 rs2282692 rs2282691
rs159270 rs3138031 rs159271 rs41338755 chr17:29712873 chr17:29713128
rs3138032 chr17:29713682 rs11867903 rs210839 rs159272 rs159274 rs159275
rs159276 rs159277 rs16969538 chr17:29716006 rs159278 chr17:29716149
rs159279 chr17:29716428 rs867132 rs867133 rs867134 rs159280 rs869729
rs739529 rs159281 rs7216905 chr17:29718048 rs58347130 rs159282 rs159283
rs1437215 rs1437216 chr17:29718952 chr17:29719573 rs159284 rs7209344
rs7221911 rs7223129 rs159285 chr17:29721624 rs159286 rs159287
rs57097876 chr17:29722527 chr17:29723086 rs7502772 rs12603353
chr17:29723914 chr17:29724274 rs12603965 chr17:29724351 chr17:29724511
rs17653433 rs17574949 rs159289 rs159290 rs159291 rs150522 rs12600717
rs159292 rs28528230 chr17:29726712 rs919656 chr17:29727014
chr17:29727111 chr17:29727127 chr17:29727243 chr17:29727520 rs7222525
rs150523 chr17:29728489 rs159293 chr17:29728860 rs159294 chr17:29729071
chr17:29729412 rs159295 rs16969574 chr17:29729969 chr17:29729971
chr17:29729985 chr17:29729988 chr17:29730291 rs159296 rs159297
chr17:29731272 chr17:29731486 rs9902407 rs150524 rs150389 rs159298
rs159299 chr17:29732404 chr17:29732420 chr17:29732472 chr17:29732831

chr17:29732858 rs159300 chr17:29732913 rs11867693 rs60739303
chr17:29733618 rs16969603 rs16969605 chr17:29734211 chr17:29734223
rs159301 rs11867951 rs11870205 rs16969619 rs55850020 rs56100872
rs159302 chr17:29735354 rs159303 rs159304 rs159305 rs159306 rs159307
rs4552064 rs1367954 rs4312358 rs159308 rs59394458 rs16969634 rs159309
rs60011577 rs159310 rs159311 rs159312 chr17:29737577 chr17:29737674
chr17:29738174 rs17654117 rs212450 rs212451 rs295076 rs167170
chr17:29739261 chr17:29739402 chr17:29739983 chr17:29740143
chr17:29740375 chr17:29740447 rs159255 chr17:29740973 rs55693111
rs55944942 rs159256 chr17:29741224 rs159257 rs159258 rs159259 rs295078
chr17:29741725 rs16969695 rs295079 rs159261 rs212454 rs59217866
rs881324 chr17:29743827 rs881323 rs212455 rs212456 rs17576095 rs159262
rs159263 rs212457 rs159264 rs212458 rs212459 rs212461 rs212462 rs212463
rs212464 chr17:29746229 chr17:29746278 rs212466 rs169862 rs167171
rs212467 rs159265 chr17:29748040 rs212468 rs212469 rs392100 rs392102
rs212470 rs212471 rs212472 rs212473 rs212474 rs212475 rs7207094
rs212476 rs212477 rs2028036 rs212478 chr17:29751588 chr17:29751736
rs212479 rs212480 rs212481 rs212482 rs295081 rs212483 rs159266 rs212484
rs212485 rs1034610 rs212486 rs212487 rs113881 chr17:29754006
chr17:29754024 rs212488 rs55897449 rs212489 rs212490 rs212491 rs212492
chr17:29754635 chr17:29754654 rs212493 rs212494 chr17:29754740
chr17:29754749 rs212495 rs212496 rs212497 rs212498 chr17:29755520
rs159267 rs295082 rs295083 rs159268 rs295084 rs159269 rs295086
chr17:29758422 rs212500 rs1619833 rs1657567 chr17:29759254 rs210837
chr17:29759351 chr17:29759416 rs34027279 chr17:29759823 chr17:29760343
rs159250 rs159249 rs12940970 chr17:29760793 rs210836 chr17:29760993
rs159248 chr17:29761990 chr17:29762525 chr17:29763121 rs55933040
rs159247 rs150509 rs150510 rs150511 rs150512 chr17:29764832
chr17:29764847 chr17:29764894 rs150513 rs150514 rs150515 chr17:29765614
rs150516 rs150517 chr17:29765952 rs150388 rs210835 rs150518 rs150519
chr17:29767349 rs150520 rs159245 rs150521 chr17:29768123 chr17:29769065
rs4795917 rs7217062 rs159244 rs17577327 chr17:29769955 chr17:29770193
rs62062300 rs886160 rs886161 chr17:29771472 rs62062301 rs62062302
rs756882 chr17:29772531 rs7208805 rs7207706 rs62062303 rs7209076
chr17:29773142 rs17577440 rs60699531 chr17:29775072 chr17:29775074
chr17:29775271 rs34111015 rs62062305 chr17:29775891 rs16969807
rs17661111 rs12938628 rs16969810 rs35596435 rs35407990 chr17:29776526
rs34403670 rs12939824 rs35142915 rs7215683 rs7210611 chr17:29777228
rs17661147 rs17661177 rs7215933 rs17661219 chr17:29778181
chr17:29778219 rs9896056 rs60894607 rs17661261 rs9895330 chr17:29779318
chr17:29779323 rs12450433 chr17:29780215 chr17:29780605 rs159254
chr17:29781052 rs159253 chr17:29781384 rs56378998 rs9892574 rs9899071

rs35765946 rs159251 rs56288224 rs35065494 rs1978688 rs1978687
rs12453748 rs159233 rs4041595 rs56208104 rs56361346 chr17:29785713
chr17:29785875 rs62062311 rs10491111 rs159234 rs159235 rs159236
rs56171149 chr17:29786645 rs16969813 rs210812 rs159237 chr17:29787929
rs1036494 chr17:29788268 rs1036493 rs1036492 rs11080273 chr17:29789129
chr17:29789135 rs159239 rs159240 chr17:29790077 rs9907428 rs11658990
rs1978685 rs159241 rs4041613 chr17:29791264 chr17:29791276 rs4795921
rs4795922 rs159242 chr17:29791982 chr17:29792058 rs7212044 rs159243
chr17:29792567 rs17584660 rs183309 rs12603249 rs4795923 rs1431994
rs969979 rs969978 rs210813 rs8071601 rs9908130 rs4795924 rs28502583
rs210815 rs210816 rs210817 rs210818 chr17:29797091 rs7215597 rs212447
rs28645672 rs210819 rs210820 chr17:29797343 chr17:29797373 rs4795925
rs210821 rs210822 rs210823 rs210824 chr17:29799217 rs210825 rs210826
rs16969871 rs210827 rs384270 rs371853 rs11650090 rs210828 rs4795926
rs17585033 rs210829 rs210830 rs210831 rs210832 rs210833 rs210834
chr17:29802577 rs1030603 rs12950822 rs62062334 rs60985732 rs295071
rs295072 chr17:29804205 rs756880 rs295073 rs9893770 rs121008 rs756881
chr17:29805086 rs295075 chr17:29805388 rs7216965 rs34961075 rs16969885
rs55955334 rs62062335 rs12450373 rs176931 rs8065093 rs295066
chr17:29808137 rs295067 chr17:29808515 chr17:29808603 rs61137582
rs295068 rs8076080 chr17:29810108 rs58897082 rs12950168 rs295069
rs12951119 rs1550196 rs11658989 chr17:29812866 rs7212374 rs7504041
rs35634799 rs295088 chr17:29814019 rs295089 rs295090 rs295091
rs34424278 rs35735275 chr17:29814751 chr17:29814753 rs12603715 rs893218
rs1437220 rs7213761 rs7214249 rs7210237 chr17:29817395 chr17:29817468
rs9914017 rs34403976 rs35802705 rs12602037 rs34242578 rs919657
rs2436092 chr17:29819072 rs1529966 rs1529965 rs34281012 chr17:29819567
chr17:29819639 rs4331381 rs2339090 rs2339089 rs16969891 rs16969893
rs4144769 rs9910294 rs1431992 rs1865995 rs1367955 rs1367956 rs1367957
chr17:29822406 rs295093 chr17:29822661 rs1030606 rs16969896 rs1897355
rs56096647 rs719341 rs9904584 rs17614930 chr17:29824298 rs60255860
rs60596466 rs12947419 rs1431993 chr17:29825486 rs35943229
chr17:29825817 chr17:29826286 rs7214235 rs11651716 rs7216203 rs2339088
chr17:29827113 rs7221506 rs9901060 rs1036495 rs16963820 rs719744
rs719745 rs60812336 rs11658020 rs11654467 rs11658187 rs11658008
rs11654735 rs1545118 rs2289161 rs2289160 rs2289159 rs2289158 rs3816131
rs2289157 rs2289156 rs2289155 rs2289154 rs2289153 chr17:29831425
rs28406272 rs56285127 rs11652552 rs6505408 rs34346836 chr17:29833965
chr17:29834001 chr17:29834074 rs891754 rs8068271 rs8073153 rs9893565
rs8069343 rs8067770 chr17:29835334 rs11868354 rs732808 rs732807
chr17:29835972 rs7216354 rs295095 rs295096 rs885081 rs11658104
chr17:29836935 rs8079413 rs8065634 rs2879335 rs2339087 rs295099

rs295100 rs10853163 rs295101 rs295102 rs295103 rs1946590 rs1653468
rs1653469 rs295104 rs295105 chr17:29839023 rs12051563 rs12051749
rs295106 rs8072389 rs9891703 rs35833991 rs59157647 rs7223698 rs295107
chr17:29839757 rs295108 chr17:29840068 rs295109 rs295110 chr17:29840899
rs167172 rs62062355 rs9906999 rs2436093 rs9907511 chr17:29841596
rs7221060 chr17:29842490 chr17:29842826 rs16969939 rs12941838
chr17:29843477 chr17:29843599 rs2191056 rs7502396 rs57490529 rs12450406
rs12452953 rs34528097 chr17:29845254 chr17:29845358 chr17:29845359
rs12450976 rs16969940 chr17:29845534 rs9912303 rs881506 rs887227
chr17:29846167 chr17:29846339 rs9889650 rs9889895 rs11654631 rs9890644
rs12451867 chr17:29847022 rs213134 rs12603710 rs213133 chr17:29847657
rs28704939 rs917502 chr17:29847946 rs35087913 rs12948149 chr17:29848050
rs12951715 chr17:29848229 chr17:29848232 chr17:29848276 rs2438057
rs12939364 rs58109181 rs28501445 rs9652887 rs16969946 chr17:29849525
rs213136 rs57104561 rs12952020 rs8064381 chr17:29849806 rs56330251
chr17:29850416 rs213137 rs61241999 rs56178229 rs62063876 rs213139
rs213140 rs172482 rs177122 rs4306569 chr17:29853251 rs169889 rs11653563
rs121972 chr17:29854545 rs213141 chr17:29854845 rs213142 chr17:29855574
chr17:29855724 chr17:29855965 rs4795929 chr17:29856284 rs4795004
rs56653742 chr17:29856639 rs2159281 rs2159280 rs2191055 rs12103748
chr17:29858636 rs12451664 rs62063877 chr17:29859944 rs2215230 rs4795930
rs11655887 rs4255823 chr17:29861109 rs6505409 chr17:29861739
chr17:29862553 chr17:29862965 chr17:29862967 rs2215229 rs2215228
rs2191054 rs12449765 rs56371613 rs11655117 rs1476773 rs4795931
chr17:29865911 rs2041237 rs6505411 rs9675170 rs8075126 rs11653373
chr17:29868924 rs11080277 chr17:29869965 chr17:29870045 chr17:29870551
rs6505413 rs8075823 chr17:29871890 rs8081975 rs11653215 rs11657782
rs11658847 rs1014023 rs12600710 chr17:29874397 chr17:29874447
chr17:29874713 rs11653441 chr17:29875448 rs17627030 chr17:29876380
rs17627072 chr17:29877235 chr17:29877299 chr17:29877746 rs740636
rs740635 chr17:29878281 chr17:29878325 rs11655334 rs740634 rs740633
chr17:29878854 rs740632 rs2338970 rs7225681 chr17:29879579 rs55995550
rs7207105 rs4795932 chr17:29880141 chr17:29880224 rs1468547
chr17:29880310 rs7219975 chr17:29880883 rs4432293 chr17:29881601
rs11656710 rs11869107 rs11653557 rs17544563 rs10512464 chr17:29884235
chr17:29884329 chr17:29884557 rs917501 rs917500 rs1860275 rs961575
chr17:29885066 chr17:29885766 rs7210896 rs35152908 rs17662217
chr17:29886452 rs17662223 rs7215454 rs16970009 chr17:29886965
chr17:29887080 rs917499 rs917498 rs7220773 rs917497 rs7221539
rs16970010 chr17:29887999 chr17:29888157 rs55739933 chr17:29889396
rs56370366 chr17:29889582 rs16970011 chr17:29890620 rs980173
chr17:29891874 rs11080279 chr17:29892381 chr17:29892410 rs1016125

chr17:29893232 rs4795933 chr17:29893595 chr17:29893734 rs990510
rs11871515 rs9910185 rs4435304 rs34928624 rs740631 rs731856 rs731855
rs2191051 chr17:29896809 rs12600895 rs2191050 chr17:29897307
chr17:29897308 rs55703901 chr17:29897967 rs56185723 chr17:29900297
rs4795934 rs758411 rs1468548 rs11655897 rs11080281 rs28567381
chr17:29902233 rs10853165 chr17:29903142 chr17:29903607 rs7209036
rs16970017 rs17585468 chr17:29905816 rs740638 chr17:29906152 rs7225779
rs16970020 rs988199 rs12945638 rs12943903 rs9889873 rs9896772
rs12952403 rs9897656 rs2338968 rs60339752 chr17:29910637 rs7214380
rs55718314 rs11080282 rs11080283 rs9899963 rs9904937 rs55952646
rs10853168 rs10853169 rs8076440 chr17:29911896 rs4795935 chr17:29912321
chr17:29912588 rs62063917 rs12150394 rs16970028 chr17:29914724
rs7216837 rs2191057 chr17:29915170 rs12942229 rs17662684 rs16970038
rs60160953 chr17:29916382 chr17:29916384 chr17:29916988 rs11650097
rs7211893 rs12944367 rs7213848 rs12937793 rs17662779 chr17:29918300
rs7218804 rs7217712 rs12937983 rs60736940 chr17:29919177 rs12947545
rs59155213 rs12600947 rs12600948 chr17:29919507 rs12600961 rs12600962
rs9906177 rs11651584 rs12600918 rs16970058 rs16970062 rs16970065
rs17663058 chr17:29921268 rs7207375 rs7207728 rs60576067 chr17:29923338
rs9909134 rs11656471 rs9909899 rs11654441 rs11654442 rs61604561
rs7222139 rs16970072 rs11657977 rs11657979 rs1019131 rs9916859
rs9898175 rs9898832 chr17:29926343 rs1014250 chr17:29927139 rs4795007
chr17:29927469 rs9891306 rs4795936 chr17:29928153 chr17:29928543
rs887231 chr17:29928597 rs887230 chr17:29929095 chr17:29929447
chr17:29929805 rs58529418 chr17:29930151 rs56322375 rs9890151 rs758410
rs6505419 chr17:29931562 rs4795937 chr17:29932149 rs4795938 rs7218304
rs7212426 chr17:29932547 rs992360 chr17:29933292 rs10445404 rs10445388
rs4795939 rs4795940 rs4795941 rs4795942 rs4795943 rs4795944
chr17:29935794 chr17:29936290 rs28401467 chr17:29936911 rs10401018
chr17:29937903 rs59201881 rs878119 rs9895885 rs887229 rs887228
rs56023582 rs7503223 rs7503875 rs11654085 rs16970085 rs55665641
chr17:29943382 rs11080285 rs7215934 rs11656543 rs55827554
chr17:29944608 rs986819 chr17:29944821 rs9908478 rs7207118 rs9889225
chr17:29947021 rs11080286 rs11080287 rs8068807 rs2338967 chr17:29948314
chr17:29948678 rs12451894 rs11656172 rs1029742 rs4795011 chr17:29950802
rs4795948 chr17:29951198 rs12951315 rs1004333 rs11653925 rs9902297
rs4795012 rs4795013 chr17:29955705 chr17:29956141 rs9897622
chr17:29956893 rs4795950 rs758409 rs758408 rs12600677 rs12601024
chr17:29959525 rs7210915 chr17:29960088 rs11657603 rs16970090 rs4795951
rs4239249 chr17:29961753 rs736301 chr17:29962730 chr17:29964128
chr17:29964738 rs2240729 chr17:29965442 chr17:29965605 rs3903117
rs12951344 rs9902302 rs4795014 rs758407 rs933390 rs4795015

chr17:29968870 rs9916362 rs57487960 chr17:29970223 rs8074684
chr17:29970896 rs4795952 rs4795016 chr17:29971642 rs9913247
chr17:29972694 rs2009472 rs9900451 rs12948091 rs61684120 rs2338966
rs12952673 rs7222334 chr17:29976023 rs4795953 rs36105898 rs62062163
rs4795954 rs758404 rs56245017 rs758403 chr17:29981055 rs56187143
rs56879769 rs62062164 chr17:29981943 chr17:29982137 chr17:29982255
chr17:29985305 chr17:29985331 rs2058164 chr17:29986117 chr17:29986163
chr17:29986177 rs11868012 rs12603399 rs730815 rs730814 rs11650798
rs998637 rs998638 chr17:29990559 rs7218820 chr17:29991071 rs1558207
chr17:29992137 chr17:29992371 rs7208546 rs12602358 rs8066795 rs16970114
rs62062166 chr17:29993995 chr17:29994046 rs17587637 rs17587658
rs35933743 rs16970117 rs16970127 rs9916211 rs1860279 rs1860278
rs10459951 rs1860277 rs1860276 rs17587841 chr17:29996583 rs4990638
rs758406 rs758405 rs4636954 rs55807629 rs55999287 rs55838060 rs59779517
rs11869649 rs55789171 chr17:29997254 rs58315736 chr17:29997480
rs12451648 rs9904056 rs4795955 rs4795956 rs35356537 rs55825486
rs4341789 chr17:30000640 rs11658457 rs9893682 rs11650565 rs11650365
chr17:30002135 rs28479256 rs7406221 rs12952924 rs4332785 rs3922677
rs8182290 rs55664849 chr17:30003940 rs11649794 rs34769926
chr17:30004412 rs4547381 rs62062185 rs57652827 rs12952122 rs4378662
chr17:30004817 rs35960966 chr17:30005336 rs9897634 rs8071265 rs12948504
rs8071398 rs12602813 rs12601404 rs9911309 chr17:30006440 chr17:30006754
rs4795957 rs4795958 rs4795959 rs62062187 chr17:30007644 chr17:30008263
rs8071766 chr17:30008542 rs55936030 rs9906943 rs12942257 chr17:30009812
chr17:30010777 chr17:30011319 chr17:30012138 rs4347673 rs7406727
chr17:30013022 rs4795018 chr17:30013138 rs17664516 chr17:30013618
rs11654964 chr17:30013861 rs16970162 rs57934583 rs11080290 rs11080291
chr17:30014629 chr17:30015133 chr17:30015415 rs2190984 rs6505420
rs7406955 chr17:30016632 rs11653884 rs17664623 rs10491112 rs6505421
chr17:30018350 rs3937444 chr17:30019647 chr17:30019655 rs17588051
chr17:30019925 chr17:30020028 chr17:30020397 rs2190982 chr17:30020719
rs2190981 rs7503024 rs2190980 chr17:30020968 rs12601721 chr17:30021984
rs4795019 rs6416978 rs9891116 rs11080292 rs9893101 rs62062190
rs17664812 rs11868202 rs7502462 rs55970045 rs6505422 rs62062191
rs7503962 rs7504004 rs11868934 rs4795021 rs62062192 chr17:30024953
rs28463714 rs28409523 chr17:30026017 chr17:30026694 chr17:30026706
rs9896785 rs8070015 chr17:30027311 rs917444 rs16970206 rs917443
rs10491113 chr17:30029534 chr17:30029716 rs7405664 rs4795963 rs8066088
rs2014965 rs2079665 rs2079664 rs6505423 rs7502837 rs7215466
chr17:30033073 chr17:30033483 chr17:30033492 rs11652913 rs9910350
rs7222500 rs9916627 rs4795966 rs6505424 rs4795967 rs11654251
chr17:30034817 rs4795968 rs7406346 rs7214271 rs7212990 rs34478661

rs2098049 rs1860197 rs1860196 rs1860195 rs2190979 rs12450148 rs4795969
rs12946866 rs4795970 chr17:30038193 chr17:30038354 rs7214843
chr17:30038588 rs4795971 chr17:30038884 rs4795972 rs6505425 rs4795973
chr17:30039659 chr17:30039988 rs4795978 rs2190978 rs11653134 rs2215188
rs2339213 rs2339212 rs12451076 chr17:30042371 chr17:30042384 rs4795028
rs4795029 rs4795030 rs4795031 rs11659086 chr17:30043434 rs58888033
rs9890112 rs9898011 chr17:30044780 rs7215561 chr17:30045167 rs11658392
rs11658425 chr17:30045411 chr17:30045743 rs7219954 rs1121243
chr17:30046301 rs12326018 chr17:30046908 rs4795979 chr17:30047208
rs16970251 rs1075043 rs1075044 rs1075045 rs6505427 rs7216674 rs11659138
rs11649700 rs11658885 chr17:30049217 chr17:30049261 rs12944981
rs57652163 chr17:30050357 chr17:30050361 chr17:30050394 rs4795980
rs4795032 rs4795981 rs17588933 rs4795982 rs11080294 rs11653412
rs8081122 rs12602173 rs12939898 rs1019115 chr17:30052454 rs17665518
rs17589046 rs17589074 rs12600627 rs8067298 rs16970273 rs1019114
rs1990264 chr17:30053727 rs1990263 rs7215529 rs11656182 chr17:30053911
chr17:30053927 rs12938657 chr17:30054348 chr17:30054764 rs34139166
chr17:30054866 chr17:30055005 chr17:30055250 chr17:30055296
chr17:30055518 chr17:30055609 rs58003211 chr17:30055750 rs968891
rs9916771 rs62062216 rs16970282 rs9895353 rs11656774 rs11651019
rs60785104 chr17:30057364 rs4795985 rs2215187 rs9890977 rs7218245
rs1990262 rs1990261 rs4795034 chr17:30059869 rs8071987 chr17:30060528
rs2190977 rs4795986 rs62062237 rs10451290 rs7503959 rs4795035
chr17:30061908 rs6505429 rs12451514 chr17:30064186 chr17:30064187
chr17:30065125 rs34374145 rs887080 chr17:30065910 chr17:30066065
rs2190976 rs887079 rs887078 rs8075272 rs12452542 chr17:30068374
chr17:30068992 rs11869356 rs1014016 rs4795036 rs4795987 chr17:30070832
chr17:30070986 chr17:30071066 chr17:30071370 rs4795988 rs4795989
rs4795990 rs4795037 chr17:30072722 rs10221192 chr17:30072850 rs8065356
chr17:30072986 rs16970292 rs8065683 rs12945413 rs7207454 rs7215517
chr17:30075499 rs9913155 rs8182321 chr17:30075590 chr17:30075641
rs9905197 chr17:30076107 chr17:30076674 rs2240667 rs11871329 rs1468526
rs11871386 chr17:30078204 chr17:30078847 rs4795040 chr17:30079675
chr17:30079775 rs28640999 rs8065278 rs4795991 rs1006840 rs1006839
chr17:30081358 rs56673565 chr17:30081387 chr17:30081392 chr17:30081396
rs887084 rs1860201 rs1860200 rs887083 rs887082 chr17:30082338
rs11654601 rs8065705 rs2041191 rs2012926 chr17:30083562 rs2108829
rs1029721 rs12940855 rs4795992 chr17:30084627 rs11080295 chr17:30084822
chr17:30085237 rs7226065 chr17:30086750 rs4795993 rs16970303 rs4795994
rs12937433 rs12941768 chr17:30088433 rs7221607 rs4795042 rs10853171
rs6505430 chr17:30089332 rs4795995 chr17:30089368 rs4795996
chr17:30089754 chr17:30089870 chr17:30089892 rs11080296 rs4795997

chr17:30090243 chr17:30090453 rs11651919 rs28521404 chr17:30090856
chr17:30090924 rs9901859 chr17:30091160 rs16970316 rs1476760
chr17:30091706 rs12946986 rs8082524 rs8069940 rs4795043 rs8065738
chr17:30092858 rs8064667 rs12452160 rs17666879 chr17:30094389 rs4795998
chr17:30095013 rs59455957 chr17:30095552 rs8067477 rs4795999
chr17:30097034 chr17:30097561 rs55864998 chr17:30097934 chr17:30097970
rs12451550 rs2079666 rs56393164 rs9896863 rs11080297 chr17:30099352
chr17:30099632 rs723704 rs2108828 rs2159223 rs10853172 rs9897558
rs9898213 chr17:30101928 chr17:30102014 chr17:30102015 rs9899592
rs62062239 rs887081 rs12453075 rs8070924 rs4795044 chr17:30103457
chr17:30103607 chr17:30103619 rs35280021 chr17:30104508 rs12951090
rs35595490 rs11655495 rs4796000 rs4796001 rs12451007 rs12450503
rs758303 rs758302 rs758301 rs758300 chr17:30108394 rs7207633 rs7214396
chr17:30109698 rs11871853 rs8076256 rs9893071 chr17:30110623
chr17:30111072 chr17:30111149 chr17:30111978 rs34081539 chr17:30112706
chr17:30113772 rs11080299 rs740055 rs34124749 chr17:30117835 rs17603809
chr17:30119456 chr17:30119792 rs7216020 rs4796002 rs16970375
chr17:30122641 chr17:30123931 rs61451657 chr17:30125753 chr17:30126040
chr17:30126455 rs34949494 rs714895 rs55745966 rs56357741 rs11080300
chr17:30129463 chr17:30129625 chr17:30130507 chr17:30131703 rs34800238
rs12945418 chr17:30132511 chr17:30133011 chr17:30133126 chr17:30133740
rs56229000 rs56366432 chr17:30134910 rs11652046 rs730547 rs12051815
rs2009052 rs11080301 chr17:30137135 rs1008094 chr17:30137592
chr17:30137772 chr17:30138242 rs11652253 rs4795045 rs10853173
rs12450456 rs8066240 rs11080302 rs6505432 rs6505433 chr17:30139358
chr17:30139443 rs7213106 rs11080303 rs10512465 rs12051759
chr17:30141245 chr17:30141603 chr17:30142320 rs1297420 chr17:30143750
rs11080304 rs17544779 chr17:30144943 chr17:30145040 chr17:30145082
rs1297422 chr17:30145537 chr17:30145764 chr17:30145884 chr17:30146215
chr17:30146295 chr17:30146446 rs34000583 rs11656880 rs12150541
rs12450763 chr17:30147857 rs11653855 rs8072551 rs8071554 chr17:30150964
chr17:30150991 rs715111 rs11654328 rs7208329 rs12946284 rs11655777
rs11655780 chr17:30153454 rs34012495 chr17:30153721 chr17:30153855
rs1860199 rs4796006 rs1860198 rs1153926 chr17:30154921 chr17:30155112
chr17:30155648 rs16970398 rs2339210 rs8080636 rs34457255 rs8068834
rs8069018 chr17:30157763 chr17:30157899 rs11080305 rs11650778
chr17:30158494 rs11650925 chr17:30159498 rs12936984 rs62064770
chr17:30160433 rs17627603 chr17:30161000 chr17:30161170 rs1482102
chr17:30161560 chr17:30161848 rs16970402 rs11657254 rs734612 rs758299
chr17:30163015 rs17544975 rs234821 chr17:30163798 chr17:30163799
chr17:30163823 rs8081228 rs8067304 chr17:30164755 chr17:30164984
rs234822 rs12450268 rs1005596 rs53782 rs56962776 chr17:30166934

chr17:30167139 rs11650931 chr17:30167442 rs56386895 rs11658101
rs11652355 rs4796009 rs12947180 rs12938847 chr17:30170272 rs11654996
chr17:30170910 rs11652634 rs11656251 rs58940370 rs11656105 rs11651825
chr17:30171886 chr17:30171965 rs11080306 chr17:30172505 chr17:30172818
rs4796010 chr17:30173351 rs62064772 chr17:30173871 chr17:30174088
rs12939099 rs234823 rs12150271 rs12150241 chr17:30176911 chr17:30177123
rs234824 rs16970410 chr17:30178016 rs234825 rs1859192 rs17627806
chr17:30179500 rs11080307 rs12941800 chr17:30179655 rs11080308
chr17:30179844 chr17:30180072 rs57448795 rs12603465 rs9674871
chr17:30181442 rs714666 rs739741 rs744298 chr17:30183091 rs234826
rs11080309 rs9675202 chr17:30186544 chr17:30186555 chr17:30186556
chr17:30186566 chr17:30186568 rs1007481 rs1564562 chr17:30187783
chr17:30187965 rs34366099 rs12948069 chr17:30189132 rs12938711
rs2840067 chr17:30190004 chr17:30190152 rs11651360 rs234827 rs62064773
chr17:30192061 chr17:30192235 chr17:30193380 chr17:30193585 rs12942949
rs234828 chr17:30195054 rs10445389 chr17:30195846 chr17:30196123
rs12150636 chr17:30197582 rs12601965 chr17:30198433 chr17:30198833
rs55880702 chr17:30199182 rs234829 rs8067780 chr17:30199750 rs4796011
rs11080310 rs170923 rs62064775 chr17:30201679 chr17:30201746 rs234830
rs729669 chr17:30203440 rs234831 rs11652590 chr17:30204187 rs17545471
chr17:30204985 rs11650587 rs58042599 rs60628644 rs234832 rs55672007
chr17:30208757 rs234833 chr17:30211017 rs234834 chr17:30211261
rs56117443 chr17:30212542 rs234835 rs11658261 rs11871805 chr17:30213550
rs58886868 rs17146 chr17:30214986 chr17:30215057 chr17:30215303
rs62064777 chr17:30216254 chr17:30217513 chr17:30217635 rs35090173
chr17:30219293 rs62064778 chr17:30220674 rs59326890 chr17:30220947
rs11080311 rs11658532 chr17:30221503 rs383171 rs234809 rs1482105
chr17:30222318 chr17:30222390 chr17:30222439 chr17:30223207 rs11655366
chr17:30224681 rs234810 rs234811 rs234812 chr17:30227255 rs877092
rs1482100 rs234814 rs234815 rs10512466 rs11657617 rs234816
chr17:30232868 rs35610199 chr17:30234349 rs234818 chr17:30234847
chr17:30234850 rs62064811 rs234819 chr17:30238083 chr17:30238111
rs17545903 rs2339116 chr17:30238949 chr17:30239226 rs4796013 rs35298619
rs55801536 chr17:30242402 chr17:30242778 chr17:30242783 rs7223630
rs7211280 rs7210677 rs900206 rs11080312 rs900207 rs754791 rs12953044
rs12452723 rs7213591 rs7211660 rs8074521 chr17:30248564 chr17:30248901
rs11651066 rs12449962 rs7220083 rs56138114 chr17:30252924 rs57029267
rs12942706 chr17:30253857 rs7213132 rs975126 chr17:30255276 rs34305587
rs35794871 chr17:30255952 chr17:30256575 rs62064813 chr17:30261102
chr17:30261318 chr17:30261353 chr17:30261631 rs4796014 chr17:30262962
chr17:30263052 rs7223121 rs1482104 chr17:30264473 chr17:30265064
chr17:30265417 rs55909089 rs11655339 rs1994083 rs62064817 rs16970457

rs8076089 rs11658400 chr17:30273500 chr17:30273671 rs11650084
chr17:30274543 chr17:30275793 chr17:30275864 rs4796019 rs4796020
rs11868737 chr17:30277191 rs12951621 rs12937810 chr17:30277847
chr17:30278408 rs2062101 rs7223500 rs4795048 rs8072494 chr17:30281287
chr17:30281359 rs1384139 rs8073366 chr17:30285266 chr17:30286021
rs12452326 chr17:30286945 chr17:30286970 chr17:30287083 chr17:30287084
rs12453104 rs11080314 chr17:30288867 chr17:30289034 rs12950956
chr17:30290220 rs12452225 rs17628745 chr17:30293190 chr17:30293313
rs2230553 rs16970468 chr17:30295269 chr17:30296102 rs12453786
chr17:30297276 chr17:30297590 rs8067509 rs8072191 rs7217080
chr17:30301026 rs11656268 chr17:30302978 chr17:30303019 rs55856327
rs11651685 chr17:30304551 rs62064821 rs59136309 chr17:30306292
chr17:30307032 chr17:30307767 rs12150439 chr17:30308966 chr17:30309269
rs17546473 rs7223117 rs34515111 rs17852354 rs2230552 chr17:30311181
chr17:30311706 chr17:30311756 rs1482103 chr17:30311795 rs62064823
chr17:30312249 rs9635769 rs931196 rs3744355 rs8249 rs11543122
chr17:30314646 rs7208342 chr17:30316312 chr17:30316530 chr17:30316784
rs4795052 rs62064824 chr17:30318521 chr17:30318562 rs1871866 rs1351554
rs12944692 chr17:30324472 rs978202 chr17:30325772 rs8077161
chr17:30326140 chr17:30326694 chr17:30328542 rs12945428 rs3135958
chr17:30333795 chr17:30334113 rs3135962 rs3135963 chr17:30336703
chr17:30336772 rs3135966 rs3135967 rs3135974 chr17:30340884 rs3135980
rs3135983 rs16970494 rs3135989 rs3135998 chr17:30347393 rs2074518
chr17:30348621 rs3136006 chr17:30350075 rs2074516 rs2066505 rs3136027
rs2074522 chr17:30353927 rs4796030 chr17:30354491 rs3136032
chr17:30354835 chr17:30355227 rs1052536 rs1003918 rs12948362 rs60014690
chr17:30357297 rs3744357 rs8079452 rs3744358 rs1859248 rs11658051
chr17:30362271 chr17:30362516 rs16970540 rs2074520 chr17:30363446
rs2074519 rs62062371 rs35774217 chr17:30369934 rs6505438 rs2240074
chr17:30374527 chr17:30375632 chr17:30375853 chr17:30375991 rs10853174
rs3926358 chr17:30377736 chr17:30383244 rs2158293 chr17:30385674
rs62062376 rs16970569 rs62062377 chr17:30391973 rs1680530
chr17:30395353 chr17:30395931 chr17:30396334 chr17:30396375
chr17:30403536 rs9303681 rs56056457 chr17:30405416 rs62062381
chr17:30405877 rs2339123 rs2339122 rs1634800 rs8065886 rs17605134
rs12453568 chr17:30414879 chr17:30415698 chr17:30415775 rs62062384
chr17:30416710 rs3937429 chr17:30419571 chr17:30421955 chr17:30422485
rs62062385 chr17:30422753 rs12150331 rs1088450 chr17:30423879
chr17:30424939 chr17:30425568 rs10083888 chr17:30427855 rs7216074
rs1680529 rs17605406 chr17:30430592 rs17668722 chr17:30431753 rs797993
rs56152522 rs12951350 rs797990 chr17:30437613 chr17:30438482 rs797989
rs7211949 chr17:30441927 rs62062400 chr17:30442500 chr17:30445288

rs9894805 rs9899949 chr17:30446341 chr17:30447824 rs12947947 rs45494001
rs28363289 rs28363288 chr17:30453574 rs28363287 rs28363281 rs4796032
chr17:30455881 rs3785754 rs28363277 rs28363275 rs4796033 rs8071313
rs936656 rs3816754 chr17:30459067 rs56955467 chr17:30459529
chr17:30462579 chr17:30462944 rs2375912 rs8075760 rs56101910 rs12603896
rs9915078 rs12600743 chr17:30469265 rs9901455 chr17:30471961 rs1871892
rs8077720 rs28633099 rs62062405 chr17:30475166 chr17:30475780 rs7211421
chr17:30476480 chr17:30476840 chr17:30477525 rs9903169 rs9897818
rs2306508 rs17629158 chr17:30480121 chr17:30481022 rs17629188
chr17:30482581 chr17:30484941 rs3736143 rs10153277 rs7215209
chr17:30489088 chr17:30489161 chr17:30491135 rs4444387 chr17:30492401
rs1471615 rs59929860 rs12950492 rs4795059 rs4795060 rs8069929
chr17:30497885 rs59426962 rs12601322 chr17:30498443 rs16970659
rs56302451 chr17:30501355 chr17:30501975 chr17:30502844 rs4572455
rs62062413 chr17:30503980 chr17:30504856 rs62062414 chr17:30505400
rs11869662 rs11658282 rs8070879 rs7225958 rs1351577 rs2046237 rs1482267
rs1482266 chr17:30514437 chr17:30514616 chr17:30514621 rs6505443
chr17:30514822 rs6505444 chr17:30514947 rs8079654 rs41389545 rs8067314
rs8066911 rs9303682 chr17:30517184 rs10853175 rs9893213 chr17:30517872
rs16970673 rs8077306 rs8081443 chr17:30519984 rs56205527 rs8066133
chr17:30521188 rs7213921 rs2086591 rs8075756 rs2062115 rs6505447
chr17:30524791 rs1384220 rs12452554 rs7222034 rs4795062 rs11658042
rs11657816 rs4795063 rs4795064 chr17:30527516 rs9902956 chr17:30528307
rs12451132 chr17:30528829 rs4795065 rs4796047 chr17:30531837 rs55674950
rs8076291 chr17:30532215 chr17:30533162 chr17:30533184 rs34434394
rs7215469 rs59781678 rs8074705 rs7223004 rs7221357 rs964725
chr17:30535778 rs4286150 chr17:30536142 rs6505449 rs1871893 rs922667
rs11654824 rs3744365 rs3744366 rs11439 rs1994089 chr17:30540910
rs4796049 rs9916381 rs9916021 rs11869610 chr17:30541765 rs35127736
rs4796050 rs17547201 chr17:30544471 chr17:30546277 chr17:30547174
chr17:30547283 rs11651709 rs28634111 chr17:30548015 rs28866278
chr17:30551017 rs8066659 chr17:30556158 rs59282971 chr17:30556593
rs2170277 rs4796053 rs1480947 chr17:30559902 rs9303683 chr17:30560608
rs4796054 chr17:30560678 rs56087126 chr17:30561625 chr17:30561711
rs4796056 rs4796057 rs12950654 chr17:30562691 chr17:30563026 rs34895151
chr17:30563040 chr17:30563392 rs10512467 rs1383542 rs1383541 rs7217164
chr17:30565151 chr17:30565185 rs9916784 chr17:30565346 chr17:30565956
rs7223413 chr17:30566897 rs4796058 rs4796059 chr17:30567661 rs55696198
chr17:30568336 rs8076077 chr17:30569349 chr17:30569742 rs16970777
rs7225419 rs17629798 rs1982706 chr17:30572225 chr17:30572545 rs4796060
rs1480946 rs4795066 rs4796061 rs4796062 rs4796063 rs35293200
chr17:30575167 rs8065018 chr17:30575646 rs11655209 chr17:30576357

rs1480948 rs11651566 rs11651720 chr17:30577438 chr17:30578804
chr17:30579780 chr17:30580613 chr17:30583091 rs9913154 rs34701040
chr17:30584374 chr17:30584795 chr17:30584845 rs55911611 rs59008536
rs7221768 rs12945522 rs7221097 rs7222917 rs7207694 rs11654852
rs11651305 rs11080325 rs12602385 rs1564580 rs1564581 rs12602407
rs12600638 rs12940942 rs12940950 rs12945972 rs12949588 rs11080326
rs11868175 chr17:30588598 rs12939024 rs11653010 rs11653987 rs61222662
rs1480949 chr17:30590009 rs17547813 rs59251382 chr17:30591024
chr17:30591027 chr17:30591088 chr17:30591109 chr17:30591454 rs1480945
rs8069902 chr17:30592365 rs3744363 chr17:30593080 rs11867191 rs34991817
rs55904409 chr17:30593927 rs883416 rs11867955 chr17:30594780 rs57708672
rs11870371 rs11080327 rs4796065 rs11657549 chr17:30597281 rs2375914
rs12601614 chr17:30598595 chr17:30599142 rs57263207 rs1471616
rs11080328 rs12185223 rs11080329 rs34670000 chr17:30600552 rs10853176
rs11080330 rs56997348 rs10853177 rs12946316 rs11656992 rs11653713
chr17:30602272 chr17:30602443 rs11654843 rs2127828 rs4796066
chr17:30604513 chr17:30604534 rs7406114 rs9914528 rs11658727
chr17:30605469 rs34253126 rs11867163 chr17:30606511 rs12942605
rs9908966 rs11871533 rs12603702 rs11080332 rs7222370 rs34531352
rs17547894 chr17:30608640 chr17:30608695 rs17630171 rs17547950 rs899940
rs12150168 rs9912622 rs7210615 chr17:30612160 chr17:30612277 rs11080333
chr17:30612577 rs12952143 rs34490538 rs11080334 rs11651240 rs2291189
rs2291190 chr17:30617274 rs12150001 rs3803859 rs9898490 rs12150082
rs1055636 chr17:30618514 chr17:30618732 rs12948137 rs12951673 rs2622524
chr17:30620011 rs9893542 rs2671824 rs2671823 chr17:30620693 rs1233
rs16970808 rs2671822 rs2622525 chr17:30622673 chr17:30622810
chr17:30622990 chr17:30623397 chr17:30623618 rs11080335 chr17:30624006
rs28736871 chr17:30624890 chr17:30624892 chr17:30624963 rs772115
rs10512468 chr17:30625629 rs11655900 chr17:30626994 chr17:30632425
chr17:30632841 rs4795069 rs9892409 chr17:30633917 rs28428180
chr17:30635092 chr17:30635723 rs772123 chr17:30636485 chr17:30636998
rs35339790 chr17:30637079 chr17:30637186 rs16970816 chr17:30638042
chr17:30638367 chr17:30638411 rs808871 rs3102033 rs11655794
chr17:30639694 rs62064200 rs12939338 rs1081685 rs4796069 chr17:30641934
rs4796070 rs62064201 chr17:30642719 rs772108 chr17:30642857
chr17:30643083 rs772109 chr17:30643993 rs772110 rs772111 rs772112
rs772113 rs62064202 rs772114 chr17:30646214 rs812800 rs11651218
rs772130 chr17:30649616 rs796432 rs11869476 rs772131 chr17:30650449
chr17:30651064 chr17:30651260 chr17:30651262 chr17:30651918
chr17:30654410 chr17:30654471 rs772124 rs28881186 rs772125
chr17:30656136 rs772126 chr17:30656799 rs62064204 chr17:30657437
rs11871345 rs62064206 chr17:30658436 chr17:30658437 chr17:30659130

rs12945795 chr17:30661796 chr17:30661805 rs812801 rs1081693
chr17:30662810 rs1849741 rs1081682 rs1081683 chr17:30663745 rs7210737
rs772102 rs62064210 chr17:30664580 chr17:30665075 rs12601550 rs772104
rs772105 chr17:30666222 rs9916075 rs62064211 rs12952232 rs55940438
chr17:30668037 rs62064212 chr17:30668449 rs1961017 rs11657050
chr17:30670201 rs34067675 rs9905691 rs7219864 rs7219880 chr17:30671034
rs7224555 rs36023402 rs34600319 rs11869333 chr17:30671990 rs6505453
chr17:30672494 chr17:30672810 rs12450322 rs11656611 rs11656615
rs11656369 rs11652130 rs11657485 chr17:30674452 chr17:30674458
rs11653392 rs11657768 rs7222533 rs7222750 rs7212155 rs7212335
chr17:30675686 rs6505455 rs6505456 rs4796071 rs7209179 rs4796072
rs4796073 rs34428859 chr17:30676728 chr17:30676730 rs11650920
rs11651245 chr17:30676964 rs11651319 rs61532107 rs7219082 rs7218056
chr17:30678327 chr17:30678501 chr17:30678525 rs6505461 rs6505462
rs1081681 rs2928997 rs7225690 rs34809170 rs7211292 chr17:30681666
rs9747499 chr17:30683545 chr17:30684001 rs7223904 chr17:30684230
rs1961422 chr17:30684855 rs55976095 chr17:30685217 rs35077171
chr17:30685390 chr17:30685501 rs62064245 chr17:30685838 rs8070528
rs1913545 chr17:30686888 rs1949263 chr17:30687520 chr17:30687560
rs62064246 rs1548182 rs1546583 rs9898340 rs11655688 rs8068794 rs4795071
rs62079535 chr17:30689479 rs62079536 rs1588799 rs4796074 rs34658850
rs1588798 rs9893160 rs9915102 rs62079537 rs1913546 rs12949518
chr17:30691644 rs7215259 chr17:30692494 chr17:30692599 rs1949262
rs35403677 chr17:30692909 rs1399283 rs1399284 rs7220345 rs1514490
rs7220501 rs7221873 rs12453983 rs7207186 rs12449840 rs12451576
rs1554042 rs1554043 rs1554044 rs1554045 rs1554046 rs4503848 rs4338833
rs4074590 chr17:30695827 rs4074591 rs4073837 rs3902986 rs11080339
rs11080340 rs11080341 rs11080342 rs11080343 rs2376046 rs1000457
rs1533329 chr17:30698208 rs6505465 chr17:30698707 chr17:30699530
chr17:30699727 chr17:30700654 rs7211866 chr17:30700734 rs6505466
rs7211779 rs7212097 chr17:30701230 rs55889228 chr17:30701366 rs1047268
chr17:30702940 chr17:30704056 chr17:30704404 rs28571667 rs62079541
chr17:30706847 rs62079542 rs9915377 chr17:30707391 chr17:30707398
rs7211677 rs7212322 chr17:30708271 chr17:30708812 rs9896228 rs8064546
chr17:30709842 rs62079545 rs938298 rs62079547 rs7209085 rs55930786
rs62079548 rs12602803 rs9899691 rs9897493 rs4796076 rs4795072
rs62079549 rs4796077 rs12453150 chr17:30714732 rs12452005 rs11869519
rs9894538 chr17:30715745 rs7211398 rs7225095 rs12600729 chr17:30716839
rs34996724 rs8074360 chr17:30718217 rs12936407 rs17548548 rs6505467
rs7209798 rs8067192 rs9906161 rs8066793 rs9652875 rs11655092
chr17:30721309 chr17:30721606 chr17:30722221 chr17:30722710 rs57344583
rs6505468 rs7219676 rs1913544 chr17:30723849 rs8078071 rs884018

rs9303685 chr17:30725387 rs17548596 rs12947734 rs1554041 rs8070618
rs1554040 chr17:30726327 chr17:30727607 chr17:30728301 chr17:30728696
rs35486651 rs35941982 chr17:30735379 chr17:30736954 chr17:30737757
chr17:30738524 rs11658605 chr17:30738627 chr17:30738708 rs2671833
chr17:30739187 chr17:30739429 rs1828837 rs12944228 rs12943959 rs2681059
chr17:30741576 rs1849738 rs1828836 chr17:30742062 rs2263090 rs11869751
rs11867885 rs62080988 rs11867464 rs12938919 rs12939530 rs2250516
chr17:30742961 rs2250517 chr17:30743005 chr17:30743144 chr17:30743916
rs8076585 chr17:30744924 rs2681062 chr17:30745141 rs2681065 rs2671831
chr17:30751643 chr17:30752154 chr17:30752217 chr17:30752303
chr17:30752974 chr17:30753138 rs2671830 rs34591486 chr17:30753621
rs7225710 rs1057712 rs12944887 rs2671829 chr17:30755873 rs2671828
rs12937141 chr17:30756044 rs2671827 rs35588365 chr17:30756695
chr17:30756713 rs35896700 rs17548645 rs2681073 rs12949275 rs12948161
rs12946078 rs2681072 rs2681071 chr17:30758824 chr17:30758829 rs62080997
rs4796081 rs7211290 rs62080999 rs62081000 rs34540721 rs16970941
rs60474107 rs9889442 rs9896895 chr17:30764200 rs62081002 rs809535
rs772298 chr17:30765254 rs2083822 rs1960654 chr17:30766510 rs8079558
rs62081003 rs11080346 rs12940126 rs62081004 rs1545283 chr17:30770483
rs8072772 rs722374 rs62078104 rs17548916 rs2671817 rs2586514 rs1849733
chr17:30775151 chr17:30775619 rs12941766 chr17:30775810 chr17:30776293
chr17:30777170 rs62078106 rs997656 rs997655 rs997654 rs772296 rs9896545
chr17:30778329 rs62078107 rs7223625 rs6505470 rs772295 rs772294
rs60644539 rs28511582 rs28711356 rs1514488 rs1849734 rs772293 rs772292
rs772291 rs12940181 rs772290 rs772289 chr17:30782731 chr17:30782751
rs1081735 rs772288 rs772287 rs7219364 rs7220689 rs772286 rs3106577
rs7220663 rs3760323 rs1838150 rs1849739 chr17:30784518 rs2671832
chr17:30785451 rs8070080 chr17:30785714 chr17:30785726 rs56289019
chr17:30786756 chr17:30787215 rs2376263 rs7210421 rs60892166
chr17:30789259 rs7210507 rs62078109 chr17:30790104 chr17:30790153
rs8064840 rs1031107 chr17:30791232 chr17:30791519 chr17:30791545
chr17:30791553 rs1822403 chr17:30792447 rs3744371 rs8076768 rs11652532
chr17:30794353 rs17549508 rs6505472 rs6505473 rs16970972 rs16970975
rs10512469 rs10512470 chr17:30795794 chr17:30796109 chr17:30796663
rs8072510 rs12943866 rs8073820 rs7216096 rs7218011 rs7222008 rs8078470
rs8069504 rs11080350 chr17:30798765 rs11652363 chr17:30799028
rs12451141 chr17:30799626 rs11869223 chr17:30800208 rs8066300 rs8066301
chr17:30800551 rs4796084 rs7214197 chr17:30802356 rs62078112 rs8081729
chr17:30803360 rs9913882 chr17:30803850 chr17:30804318 chr17:30805108
chr17:30805898 chr17:30805901 chr17:30806389 rs4502272 chr17:30807008
chr17:30807232 rs9903709 rs12453650 rs12601979 chr17:30809077 rs9893661
rs9892186 rs4796085 chr17:30809973 rs62078141 chr17:30810904 rs7219934

rs62078142 rs7207557 rs961134 rs961135 chr17:30813842 rs977366
rs55649162 rs7223250 rs7225069 rs7225005 rs12449487 rs35863546
chr17:30817321 rs62078145 rs11869875 chr17:30818248 rs34048495
chr17:30818631 rs9896155 rs34787927 rs35210090 rs55990593
chr17:30819170 rs9303688 rs60601900 chr17:30820210 rs9916629
chr17:30820639 rs4239251 rs9916257 rs12953115 rs12937961 rs11655913
chr17:30821804 chr17:30821820 rs12936256 rs12939675 chr17:30821968
rs59894592 rs12949245 rs57580463 chr17:30825074 chr17:30825573
chr17:30825829 rs34646901 rs12936954 chr17:30827245 rs58745116
chr17:30827912 chr17:30827920 chr17:30828011 rs8064988 rs8065289
rs8069360 rs8064887 rs2304968 chr17:30829278 chr17:30829285 rs2304967
rs9912354 rs55668225 rs56061417 rs56033496 chr17:30830069 rs8066132
rs12451679 rs12451876 rs12451746 rs9905892 rs35057074 rs8072477
chr17:30832720 chr17:30832808 chr17:30832813 rs34734788 rs12951829
chr17:30833461 rs60191377 rs2083820 rs9895481 chr17:30834533
chr17:30834824 chr17:30834839 rs35927274 rs6505476 chr17:30835314
rs62078151 rs8079184 rs8065626 rs8065765 rs8064795 rs8064947 rs62078152
rs4796089 rs9898870 chr17:30840736 chr17:30841313 rs9909601
chr17:30841609 rs6505477 rs17549947 rs17631940 chr17:30842418
chr17:30843120 rs1838149 rs1838148 chr17:30844088 rs16971025
chr17:30846185 chr17:30846393 chr17:30847211 rs62078155 rs60487474
rs60559153 chr17:30848216 rs12451924 chr17:30848757 rs11080351
rs1135177 chr17:30849312 rs58817232 rs41324748 rs11654381 rs7223043
rs7221374 rs16971029 rs10512471 rs16971032 chr17:30852113
chr17:30852135 chr17:30854337 rs11654795 chr17:30856033 rs8071661
chr17:30856478 rs8077695 rs56185101 chr17:30860506 rs55661426
chr17:30861979 rs34410583 rs62078159 rs8077177 rs8068906 rs8068353
rs8067329 chr17:30864796 rs34254270 rs6505478 chr17:30865531 rs12450474
rs28526116 chr17:30866357 rs9904992 rs8070473 rs8066424 rs4796091
rs2165877 rs4796093 rs2376179 rs4795078 rs4796094 rs7221507 rs6505479
chr17:30872791 rs986419 chr17:30873656 rs56241654 rs56319442
chr17:30873869 rs4796096 rs12051819 rs57684306 chr17:30877159
chr17:30878344 chr17:30881217 rs8065894 rs11656115 chr17:30883108
rs4796097 rs35042707 chr17:30887275 chr17:30887514 chr17:30887776
chr17:30888242 chr17:30888554 rs8065286 rs11650473 rs8065635
chr17:30888876 rs8082605 rs8070030 chr17:30889353 chr17:30890450
chr17:30890879 rs28547579 chr17:30891227 chr17:30891230 chr17:30891459
rs11654357 chr17:30891523 rs1470313 rs11659054 rs7501448 chr17:30892119
chr17:30892190 rs1071965 chr17:30892881 chr17:30892910 rs7502331
rs12150450 rs1822404 rs35614987 rs874722 chr17:30895050 rs11080353
chr17:30895550 chr17:30896344 rs11080354 rs11870472 rs11080355
rs9901285 rs4795082 rs7221322 rs9894813 rs7210755 rs7210888 rs17550268

rs8073060 rs9907259 chr17:30899801 rs1001441 rs34054049 chr17:30900914
chr17:30900972 chr17:30901809 rs9904644 chr17:30902407 chr17:30902999
rs28498569 chr17:30904418 chr17:30904568 rs321607 rs321608 rs321609
rs321610 chr17:30905130 chr17:30905341 rs321611 rs321612 rs321613
rs321614 rs2977 rs321616 chr17:30907625 rs28671232 rs10512472 rs2124246
rs2586511 rs2124247 rs4516277 rs321596 rs167691 rs7503168 rs4531775
chr17:30911469 rs321597 chr17:30912230 rs321598 rs9894057 rs55910622
rs17550632 rs12452797 chr17:30915360 rs17637907 chr17:30915734
rs2840044 rs321601 chr17:30916355 rs17550716 rs11653310 rs9913003
chr17:30918021 chr17:30918843 rs11655098 rs321602 rs9891800 rs11080356
chr17:30919982 rs17638076 chr17:30920958 rs7212704 rs11080357
chr17:30924808 rs12939138 rs10068 rs1046321 rs1037590 chr17:30927635
chr17:30927637 rs35542792 chr17:30928945 rs321600 rs321599 rs178649
rs1471021 chr17:30933701 rs11656138 chr17:30934994 chr17:30935386
rs9900378 rs321618 rs12951703 rs9902765 rs4796098 chr17:30937566
chr17:30938286 chr17:30939179 chr17:30939213 rs321617 chr17:30941056
chr17:30941540 rs225307 chr17:30942612 chr17:30943493 rs62079723
chr17:30943523 rs161183 rs225306 chr17:30944733 chr17:30945219 rs225305
chr17:30945451 rs34937989 rs225304 chr17:30946168 rs225303 rs225302
rs225301 rs225300 rs225299 chr17:30946857 chr17:30947651 rs11653357
chr17:30947857 rs225298 chr17:30948107 chr17:30948490 rs225297
chr17:30948894 rs225296 chr17:30949174 rs225295 rs225294 rs225293
chr17:30950032 rs225292 chr17:30951097 rs225291 chr17:30951556
chr17:30951905 chr17:30951955 rs225290 chr17:30952035 rs178736
rs12945102 rs225288 rs225287 rs35237539 rs12945980 chr17:30954425
rs225286 chr17:30955078 rs225285 chr17:30955300 chr17:30955499
rs57164309 rs61235285 rs225284 chr17:30957313 chr17:30958053
chr17:30958055 chr17:30958355 rs225283 chr17:30961379 rs2376177
chr17:30962512 rs11656872 rs12936539 rs34063751 chr17:30963247
chr17:30963421 chr17:30963741 rs9913875 rs1671656 rs9911863
chr17:30964150 rs11650225 rs1634684 rs9899860 chr17:30965434 rs1634683
rs16971207 rs225250 rs225249 chr17:30967894 rs17669281 rs17606150
rs16971217 chr17:30968485 rs225247 rs225246 chr17:30969663
chr17:30970082 rs225245 rs56227129 rs225244 chr17:30971109 rs225243
rs12940422 rs12949877 chr17:30972858 rs9899927 chr17:30973325
rs16971227 rs225251 chr17:30975863 chr17:30975869 rs9908809 rs12604067
rs225252 rs11655803 rs225253 rs225254 chr17:30978377 chr17:30978402
chr17:30978674 rs225255 rs225256 chr17:30980286 chr17:30980534 rs225257
rs225258 rs225259 rs225260 rs11650621 rs225261 chr17:30983806 rs225262
rs225263 chr17:30984622 rs225264 rs225265 chr17:30986122 rs225266
rs12947274 rs225267 rs9890191 chr17:30989940 chr17:30990060 rs225268
rs12936693 rs57391371 chr17:30991756 rs225269 chr17:30992045 rs16971241

rs225270 rs225271 rs225272 chr17:30994820 rs225273 rs225274
chr17:30995504 chr17:30995772 chr17:30996302 chr17:30996342 rs225275
rs225276 rs225277 chr17:30998208 rs225278 rs225279 rs9897552
chr17:30998845 chr17:30999023 rs56726630 rs225280 chr17:31000563
rs9915021 chr17:31001046 rs12943224 chr17:31002687 chr17:31002767
chr17:31002857 rs8074800 chr17:31003593 chr17:31004337 rs12150072
rs11651380 rs7214250 rs12150480 rs7214742 chr17:31006120 rs11652390
chr17:31006941 chr17:31008033 rs8073935 rs7210966 chr17:31011530
chr17:31011602 chr17:31011615 chr17:31012044 rs16971258 rs9911836
rs11654542 rs9892539 chr17:31013808 rs7208672 chr17:31014155
chr17:31015763 chr17:31016086 rs6505484 rs7211724 rs7212488 rs1476553
rs34874930 rs6505485 rs9906872 rs6505486 rs6505487 rs4796100 rs6505488
rs4796101 rs2301730 rs1049379 rs17670584 rs17670614 rs8071584 rs8072676
rs16971277 rs9907772 chr17:31025105 rs8064895 rs8077826 rs1080352
chr17:31026765 chr17:31027511 rs34184070 rs58266733 rs9892037 rs9912939
rs9303690 chr17:31029644 rs35515868 rs3859282 chr17:31030413 rs62079759
rs34619890 rs10438814 chr17:31031675 chr17:31032729 rs8078905
chr17:31033814 rs56056154 chr17:31034947 rs7213804 chr17:31035267
rs34795364 rs3890901 chr17:31035556 chr17:31035843 rs12949341
chr17:31036669 rs3859284 rs28398778 rs7406966 chr17:31039204 rs7221203
rs7217533 chr17:31040214 chr17:31040239 rs226089 rs226088 rs720774
rs226087 rs2285742 rs226086 rs226085 chr17:31043687 rs226084
chr17:31044162 rs17676508 rs170483 rs188959 rs2428464 chr17:31046840
chr17:31047545 chr17:31047658 rs2523114 rs12150359 rs7216391 rs7217565
rs4796103 rs2523116 chr17:31049580 rs6505491 rs17608253 rs6505492
rs2626626 rs56292300 rs2626625 rs55983280 rs8067294 rs6505493
rs11657558 chr17:31054959 rs62078161 rs9910544 rs12944227 rs62078162
chr17:31054978 chr17:31056496 chr17:31056990 rs226441 rs12103729
rs226091 rs226090 chr17:31058258 chr17:31059379 chr17:31059382
rs28526391 rs226439 chr17:31060988 chr17:31061076 rs226438
chr17:31063145 chr17:31063259 chr17:31063800 chr17:31064345
chr17:31064403 chr17:31066138 rs4795086 chr17:31066516 rs9904187
rs9906309 rs226434 rs226432 chr17:31068653 chr17:31068922
chr17:31069202 chr17:31070147 rs4796104 chr17:31071243 chr17:31071469
rs226429 chr17:31071970 chr17:31073891 rs61515677 rs226428
chr17:31074105 rs9649 rs11653803 rs226426 rs17638867 rs740913
chr17:31077119 rs9909815 rs60014451 rs226425 rs2011897 rs56323949
chr17:31080017 chr17:31080048 chr17:31080394 chr17:31080519
chr17:31081202 chr17:31081646 rs226423 chr17:31084228 chr17:31084240
chr17:31084309 chr17:31084526 chr17:31084594 chr17:31085742 rs226422
rs226421 rs178940 chr17:31088377 rs226420 rs1014161 chr17:31090016
chr17:31090332 chr17:31090984 rs11871358 chr17:31091899 rs12944858

rs226418 rs226417 chr17:31094402 chr17:31094412 chr17:31094548
chr17:31095429 chr17:31095965 rs3744374 rs12602590 rs62078166
chr17:31097907 chr17:31099151 chr17:31099806 chr17:31100717
chr17:31100794 rs11654604 rs11650416 chr17:31101572 rs55906604
chr17:31102150 chr17:31102787 rs55680144 chr17:31104023 chr17:31104210
chr17:31104499 rs56019936 chr17:31104768 chr17:31105531 rs9895464
rs11080359 rs9674851 chr17:31107357 rs9896368 chr17:31109302
chr17:31109531 rs4796105 chr17:31110139 chr17:31110226 chr17:31110237
chr17:31110252 chr17:31110272 chr17:31110494 chr17:31111623 rs1994182
chr17:31112769 chr17:31112906 chr17:31113615 chr17:31113805
chr17:31114594 rs4796106 rs4795087 chr17:31116816 chr17:31120178
rs3826404 rs34814294 chr17:31123055 rs55858632 chr17:31124440 rs226431
chr17:31125488 rs56262662 chr17:31126098 rs4796107 chr17:31127974
chr17:31128016 chr17:31128403 chr17:31130481 rs10451309 chr17:31135069
rs62078170 chr17:31137194 rs4795088 chr17:31137911 chr17:31138336
rs226430 chr17:31139085 chr17:31139450 chr17:31139701 chr17:31141897
chr17:31142021 chr17:31142024 chr17:31142949 chr17:31142974 rs4795089
chr17:31145257 chr17:31145306 chr17:31145723 rs4795090 rs8073456
chr17:31149944 rs4796108 chr17:31150541 rs56382694 rs6505496
chr17:31154028 rs12453047 rs6505498 chr17:31155789 chr17:31156111
chr17:31156262 chr17:31157938 rs62078172 rs4251702 rs4251703 rs4251704
chr17:31159972 rs4251710 chr17:31161657 rs4796109 rs16971518 rs11868785
chr17:31163967 rs8080959 rs4572457 chr17:31164858 chr17:31165621
rs4795091 rs4795092 chr17:31166146 rs4251719 rs4251724 rs7209512
rs4251726 rs4251729 rs4251735 rs4251737 chr17:31171335 rs11650668
chr17:31173583 chr17:31173694 rs4251749 chr17:31174827 chr17:31174846
rs4251751 rs4251752 chr17:31176113 rs11658222 chr17:31177378 rs4325615
rs28595279 chr17:31178470 chr17:31181260 rs4293433 rs4796112 rs4796113
rs4796114 rs11656322 chr17:31184144 rs11652192 rs3785764 chr17:31185193
chr17:31185197 chr17:31185394 rs3760327 rs4239252 chr17:31188442
rs4251769 chr17:31189251 chr17:31190897 rs4796115 rs4796116
chr17:31192764 chr17:31192832 rs9894083 chr17:31193836 rs4251776
rs4251785 rs4251786 chr17:31196416 chr17:31196543 rs4251787 rs4251791
chr17:31197970 rs965984 rs9907121 chr17:31200662 chr17:31201306
rs55767296 rs4795093 rs3760326 rs2306630 rs16971585 chr17:31208069
rs4796118 chr17:31210126 chr17:31210865 chr17:31211006 rs9303692
rs9914401 rs9908928 chr17:31215135 rs2291299 rs4796119 chr17:31218779
chr17:31219007 chr17:31219293 chr17:31219713 rs9898132 rs9898152
chr17:31220715 rs16971600 rs28914818 rs4795095 rs28914817 rs9909416
rs28914816 rs28914814 rs1065341 rs28914812 rs3817655 chr17:31223808
rs41516246 rs8069014 rs4796120 rs9889874 rs16971620 rs41492346
chr17:31227565 rs28914803 rs16963927 chr17:31230777 rs2280789 rs1800825

rs2107538 rs4239253 chr17:31232800 rs28912069 rs28912068 rs2376285
chr17:31233445 rs16971624 rs4796123 rs7211393 chr17:31236451
chr17:31237348 rs62078240 chr17:31237692 chr17:31237708 chr17:31237724
rs9909050 rs59338510 rs4795096 chr17:31239960 chr17:31241205 rs11652536
chr17:31242705 rs9789051 rs3809769 chr17:31244040 rs4796124 rs2107540
rs2376286 rs11656556 chr17:31245274 rs11653204 rs7215845 rs4796125
rs4795097 rs61590868 rs28739295 chr17:31247056 chr17:31247396
chr17:31247654 chr17:31248162 rs59536691 rs4796127 rs4796128 rs11868801
rs56294660 rs4796129 rs28550999 chr17:31254638 rs55950249 rs56344830
rs4796130 rs56029903 rs4796131 rs8066406 rs9913488 rs9912284 rs9912571
rs9912793 chr17:31258430 rs11650409 rs11655533 rs9900563 rs9908011
chr17:31259521 rs9899866 rs9908525 chr17:31260103 rs11657908 rs11653051
rs11653282 rs11653016 rs9889274 rs9889977 rs9894799 rs9903590 rs9897665
rs2735483 rs9912049 rs9891064 rs9911016 rs9912894 rs9303693 rs9914468
rs9893004 rs9899215 rs2735482 rs9899870 rs9907145 rs9901195 rs9901418
rs11080360 rs11080361 rs11080362 rs11868244 rs11869976 rs16971670
rs9896658 rs9894314 rs9897095 rs9896265 rs9900236 rs4795100 rs34369685
rs2702947 rs2702948 rs9890583 rs2376287 rs4796133 rs7213636
chr17:31272100 rs9904675 rs28722787 chr17:31274134 rs4796135 rs4796136
rs4796137 rs2251660 rs28695841 rs2526327 rs62078243 rs2280787
chr17:31281178 rs9913559 rs9907295 rs11871113 rs2735475 chr17:31282752
rs2526328 rs11080363 rs4796138 chr17:31284025 rs4795101 rs62078244
chr17:31285362 rs9754 rs62078245 rs17676662 chr17:31287431
chr17:31287458 chr17:31288159 chr17:31288208 rs2280785 rs2280784
rs2280783 rs1052266 chr17:31289811 chr17:31289969 rs9901969
chr17:31290214 rs9903354 rs11656755 rs9904660 rs2526330 rs9903272
rs11080364 rs11080366 rs2735472 rs11650056 chr17:31293823
chr17:31293922 rs34592370 rs11650038 rs34464091 chr17:31294133
chr17:31294174 rs11651172 rs2702951 chr17:31294530 rs8070653
chr17:31294558 rs8071750 chr17:31294625 rs760191 chr17:31294695
rs8072581 rs8072586 rs8077018 rs11656613 rs11080367 rs9907964
rs11657733 rs56102102 rs11652963 chr17:31296132 chr17:31296205
rs11650696 rs8064770 rs8064395 rs11657788 chr17:31297361 chr17:31297577
rs58473276 rs8068547 rs4796139 rs4796140 rs4796141 chr17:31298983
rs11657392 chr17:31300693 chr17:31301140 rs2702959 rs60404557 rs2526332
chr17:31304252 rs12940509 chr17:31304411 rs2735497 rs2735496
chr17:31306178 rs2702961 rs12947174 rs11650336 chr17:31308634 rs4796143
rs1734975 chr17:31310165 rs1734972 rs62078063 rs1617347 rs2526333
chr17:31311172 rs1543292 rs62078064 rs4795104 rs62078067 rs62078068
rs4795105 rs56089749 rs2735489 chr17:31315311 chr17:31315413 rs865922
chr17:31315878 rs62078069 rs12452930 chr17:31316761 chr17:31316871
chr17:31317088 rs4796144 chr17:31317166 rs854653 rs854652 rs854651

chr17:31317511 rs11871990 chr17:31319280 chr17:31319281 rs854648
rs2735488 rs2735487 rs1635281 rs58345526 rs1635282 chr17:31320218
chr17:31320221 rs1635283 rs56323123 rs1719189 rs16971775 chr17:31321306
rs1635271 rs2951874 rs1734970 chr17:31323834 rs1635272 rs1635273
rs2687506 rs1635275 rs1719193 rs59697752 rs57450479 chr17:31325545
rs1635276 rs1635277 rs1635278 rs1635280 chr17:31327264 chr17:31327396
chr17:31327425 rs2063979 chr17:31327817 rs33995560 chr17:31327920
chr17:31328718 chr17:31328793 rs7216969 rs11080368 rs11080369
chr17:31329475 rs917015 chr17:31329714 rs10445391 chr17:31330291
chr17:31330583 rs62078120 chr17:31332026 rs2073667 rs854680
chr17:31333188 chr17:31334101 chr17:31334369 chr17:31334603 rs41341749
rs41495150 rs16971802 rs854684 rs9903158 chr17:31336694 chr17:31337332
chr17:31337385 chr17:31337725 chr17:31337750 chr17:31337787 rs9892586
rs854683 chr17:31338159 rs854682 rs10491118 chr17:31339401 rs12051658
chr17:31340236 chr17:31340443 chr17:31341350 rs2051847 chr17:31341996
chr17:31342160 rs9899684 rs7217473 rs854685 rs854686 chr17:31343556
chr17:31343856 rs9303694 rs9303695 rs854687 rs9303696 chr17:31344870
rs9891406 chr17:31345390 chr17:31345401 rs12150434 rs56368570 rs8080299
rs2107539 chr17:31346968 chr17:31347100 rs854689 chr17:31347434
rs854690 rs854691 chr17:31348005 rs854692 chr17:31348138 chr17:31348318
rs41389847 rs41439447 chr17:31349275 rs41356845 rs2075746 rs864104
rs712048 chr17:31350626 chr17:31350628 chr17:31350947 chr17:31351518
rs860556 rs854624 chr17:31352370 rs854625 chr17:31353003 rs41508645
chr17:31353194 rs7209212 rs7213419 rs7209448 rs7208990 rs854626
rs854627 rs7213890 rs7214040 chr17:31354524 chr17:31354699
chr17:31354701 chr17:31354791 chr17:31355100 chr17:31355158
chr17:31355197 rs864976 rs7221040 chr17:31356120 chr17:31356692
chr17:31357007 rs1734963 rs1719175 chr17:31357773 chr17:31357788
chr17:31357834 rs9916758 rs9748167 chr17:31358295 rs7217257 rs7221769
rs1734962 rs2735484 rs2702954 rs2687497 rs1734961 rs7222922
chr17:31359840 rs56699936 rs1719194 rs1734960 rs1734959 rs1734958
chr17:31360746 rs1608205 rs1608206 rs1719197 rs12451192 rs1734957
rs1734956 rs1734955 rs1719198 rs1734954 rs1624860 rs1719199 rs1719200
rs1620529 rs1719201 rs1617208 chr17:31364051 rs1734953 rs1003645
chr17:31364438 rs1005107 rs11657605 rs1719204 rs7222703 rs61737011
chr17:31365671 rs57790696 rs8065543 rs1734952 rs1719207 rs8075916
chr17:31368335 rs1719208 chr17:31368432 rs854655 rs854656
chr17:31369900 rs9908216 rs854657 rs861273 rs860559 rs6505500
chr17:31371172 chr17:31374358 chr17:31374422 rs7225952 rs7208039
rs34111696 chr17:31375046 rs6505503 rs62079661 chr17:31375986
chr17:31376118 chr17:31376178 rs9911839 rs9903667 rs9905302
chr17:31376642 rs854658 chr17:31376949 rs854659 rs12951688

chr17:31378915 rs854660 rs854661 rs854662 chr17:31379626 rs854663
rs854664 rs854665 chr17:31381141 rs854666 chr17:31381307 chr17:31381731
chr17:31381933 rs56675286 rs712046 rs712045 rs58231636 rs854679
rs854678 rs854677 rs854676 rs12600516 rs34912164 rs854675 rs854674
rs854673 rs854672 chr17:31385026 rs854671 rs854670 rs854669 rs854668
chr17:31386394 chr17:31386563 rs56121841 chr17:31387814 rs2735477
rs2735476 chr17:31388010 rs854645 rs854644 rs854643 rs9893947
rs62079688 chr17:31391471 chr17:31394236 rs9895246 chr17:31395002
chr17:31395014 rs1719222 chr17:31395148 rs972317 rs9904601 rs9913302
rs854638 rs854637 rs854636 rs11653647 rs854635 rs854634 rs854633
rs56683451 rs854632 rs854631 rs854630 rs11080371 rs854629 rs56147931
rs35871176 chr17:31400053 chr17:31400298 rs58818008 chr17:31402184
rs7212847 chr17:31404077 rs11657290 rs4377206 chr17:31405882
chr17:31406364 rs28547426 rs8073066 chr17:31407904 rs854460
chr17:31408927 chr17:31409273 rs854461 rs12452733 rs712040 rs854462
rs16971895 chr17:31410879 rs854465 rs854466 rs12449417 rs12449418
rs854467 rs60479964 rs12450068 rs854468 rs854469 rs1467288 rs1102934
chr17:31414453 rs2522127 rs58843379 rs62079696 chr17:31415350 rs1967293
rs2015086 rs2015070 rs712041 rs2840162 rs712042 rs62079697 rs2735835
chr17:31418641 rs854470 chr17:31419503 rs712043 rs712044 chr17:31420915
rs854471 rs854472 rs14304 chr17:31423928 rs854473 rs854474 rs8076004
rs854476 chr17:31426269 rs862807 rs11080372 rs854477 rs60516659
rs1719220 rs12950560 rs8073437 rs1614133 rs28574786 chr17:31429604
rs1634481 rs1634482 rs7220779 rs9747571 rs1719219 rs11657962
chr17:31430910 rs11651881 rs1719217 rs1719216 rs1634483 rs1719214
rs1403316 rs1634484 rs1851504 rs1616350 rs12452320 rs1719211 rs8075808
rs1634486 rs1634487 rs1634490 rs1634491 rs1634492 rs1634493 rs1851503
rs12601899 rs1719123 rs1879917 rs1719124 chr17:31438065 rs1634495
rs2188973 rs2188974 rs1719126 rs764871 rs764872 rs8951 rs1063340
rs1719130 rs1130371 rs1719133 rs1719134 chr17:31441348 chr17:31442061
rs9972917 rs1634497 rs1634498 rs1634499 rs9972960 rs1634501 rs1634502
rs1634503 rs2687498 rs1626203 rs60744216 chr17:31446831 chr17:31447222
rs1719135 chr17:31447977 rs1719136 chr17:31448328 rs1634504 rs1634505
rs11658357 rs62079735 rs1634506 rs1634507 chr17:31449725 rs2072091
rs1634508 chr17:31451257 rs1634509 chr17:31452132 rs1719137 rs4993527
rs59797189 rs10491121 rs1719141 rs1719142 rs9896211 rs1049746
chr17:31455965 rs1719147 chr17:31456350 rs1634516 rs1719148 rs1634517
rs1719149 rs1719150 rs1049807 rs1719152 rs1719153 rs1634519 rs28547364
rs2522126 rs2687507 chr17:31458294 rs17679451 chr17:31458648 rs62079742
rs1619526 rs1619600 rs17617372 rs12453700 rs1622080 rs11080373
chr17:31459358 rs1719202 rs1719205 chr17:31459741 chr17:31459873
rs7503371 rs12951909 rs12951919 rs7502745 rs7502815 rs9709233 rs1357365

rs1634520 rs957979 rs1357366 rs9904307 rs916839 rs916840 rs1634521
rs1634522 rs1634523 rs1634524 rs7207117 rs1634525 chr17:31462866
chr17:31463131 rs1818814 rs1634526 rs1634527 rs1818816 rs1634528
rs9896865 chr17:31463830 chr17:31464706 rs6505511 rs2188976 rs2079068
rs62081560 chr17:31466932 chr17:31466933 chr17:31467109 chr17:31467762
rs4796153 rs4796154 rs7217416 chr17:31468537 rs11655564 chr17:31468982
chr17:31469171 rs11656554 rs8082120 rs16971993 rs17617750 rs8069750
rs36039978 rs4796155 rs12453313 rs4795109 rs12944922 rs10468580
rs4239254 rs12945586 rs9897609 rs8080548 rs8079453 rs4413016 rs12939695
rs8070854 chr17:31471574 rs8071649 rs12452580 rs8071863 rs1974505
rs1974506 chr17:31473052 chr17:31473141 rs1557768 rs4796160 rs11652777
rs933311 rs933312 rs2009906 rs2009904 rs956876 rs9303700 chr17:31474831
chr17:31474893 rs12950580 rs12943654 rs9892668 rs16972027 rs9893201
rs4795110 rs9894157 rs12452210 rs4796161 chr17:31476276 rs34992567
rs11080374 rs12452670 rs34232634 rs8074386 rs8073447 chr17:31477217
rs8079466 rs9897261 rs9897276 rs6505516 rs12449981 chr17:31478176
rs11080375 chr17:31478734 rs757121 rs16972038 chr17:31480230
chr17:31480314 chr17:31480472 rs2376465 rs4796162 rs4796163 rs35774642
rs4796164 rs12941581 rs34736281 rs12944242 rs8078451 rs2158114
chr17:31483300 rs2158115 rs12943519 chr17:31483695 rs1981526 rs12451675
rs28377240 rs35420579 rs7212797 rs7217303 rs12452943 rs4796165
rs4541123 rs12953230 rs2889386 rs12939181 rs2376466 rs2376467 rs2376468
rs12051551 chr17:31486664 rs12948732 rs16972050 rs2188977 rs8065403
rs2188978 rs58224241 chr17:31487936 rs9900611 rs1018914 rs4500794
rs719828 rs719827 rs55679562 rs16972059 chr17:31490851 chr17:31491057
rs12942764 rs17680784 chr17:31494157 rs4796166 rs60122660 rs1974503
rs4796167 rs2214302 rs56673427 rs4795112 rs4141331 rs34845581
rs56353010 rs9910447 rs991479 rs1024448 rs1024449 chr17:31497795
rs8066434 rs56972696 rs4603604 rs2214303 rs2106883 chr17:31498884
rs3213636 rs3213638 rs1034657 chr17:31500204 rs16972085 chr17:31501040
rs1015673 rs916841 rs1986242 rs4796168 rs4795113 rs4796169 rs56348837
chr17:31502672 rs4795114 rs4796170 rs2214304 chr17:31503228 rs4796171
rs58134289 chr17:31503466 rs12601212 rs12601225 rs7212385 rs56158832
rs62078173 chr17:31505536 rs2002481 rs62078174 rs6505521 rs12936550
chr17:31889377 rs8067765 rs60952743 rs8070238 rs8072238 rs11651338
rs59740918 rs7211728 rs57470482 rs6607368 rs4796217 rs4796218 rs8064426
rs8072769 rs9911791 chr17:31895343 chr17:31897118 rs7224892 rs7208788
chr17:31897860 chr17:31898394 rs6607370 rs11263827 rs9906158 rs9900762
rs12601485 chr17:31898973 chr17:31898999 rs2411197 rs1564708 rs2086751
chr17:31900056 rs1483545 chr17:31901784 chr17:31902997 chr17:31904296
rs2411196 rs55703408 chr17:31905453 rs4796221 rs868340 chr17:31906826
chr17:31907933 rs62079596 rs28594918 chr17:31908888 chr17:31909069

rs9904602 chr17:31911638 rs2046329 rs1982737 rs726311 chr17:31914461
rs34713024 rs4796223 rs12150387 rs7217798 chr17:31916566 rs4796224
chr17:31916646 chr17:31917501 rs4796225 rs34675748 chr17:31919597
rs1542611 rs2306589 rs62070707 chr17:31923164 rs62070708 rs2277662
chr17:31924079 chr17:31924199 rs7222689 rs7222903 chr17:31924743
rs12948803 chr17:31927254 chr17:31927266 chr17:31927973 rs7502698
rs2306590 rs2005488 chr17:31930631 chr17:31930709 chr17:31931278
chr17:31933012 chr17:31933224 rs8075322 rs6607288 chr17:31934883
rs2242308 chr17:31936030 chr17:31936118 rs1109442 rs2242309
chr17:31936882 rs8081787 chr17:31937552 rs56037528 chr17:31938358
rs2898663 rs17560870 rs2306593 chr17:31940911 rs8070260 chr17:31941740
rs55833429 rs11263764 rs6607296 rs8882 rs12452009 chr17:31944798
rs4796227 rs2306594 chr17:31945507 rs2306595 rs752493 rs60212590
chr17:31947131 rs1483544 chr17:31948032 chr17:31949407 chr17:31949585
rs11657469 rs7220447 rs7224434 chr17:31951227 chr17:31953550
chr17:31955322 chr17:31955986 chr17:31956054 chr17:31957090 rs2411192
chr17:31957731 chr17:31957961 rs61738887 chr17:31958557 chr17:31959086
chr17:31959461 chr17:31959931 chr17:31960291 rs1564707 chr17:31962047
chr17:31962404 chr17:31963812 rs2291285 chr17:31964493 rs17138371
chr17:31965193 chr17:31966423 chr17:31966479 chr17:31966484 rs11650008
chr17:31967439 chr17:31969140 chr17:31970170 rs11867285 chr17:31970817
rs11263770 chr17:31972013 rs12952548 chr17:31973128 rs12941866
chr17:31974344 rs3736165 rs3736166 rs3736167 chr17:31976062
chr17:31976780 rs17138367 rs12601380 rs9906189 rs62070734
chr17:31981176 chr17:31981449 rs8081458 rs8078390 chr17:31982497
chr17:31982498 chr17:31983139 chr17:31984282 rs35915570 rs17138364
chr17:31985270 chr17:31985313 rs2285642 rs35751000 rs12951387
chr17:31988828 rs12150665 chr17:31989441 rs8068351 chr17:31991084
chr17:31991360 rs8079530 rs34966008 rs17138349 chr17:31996656
rs17138347 rs57705647 chr17:31998727 rs17138344 chr17:31999549
chr17:32000987 chr17:32002334 rs7223633 rs34327767 chr17:32003488
rs59720361 rs55654069 chr17:32005039 chr17:32007600 rs36088009
chr17:32008789 chr17:32009328 chr17:32009338 chr17:32009371 rs2074103
chr17:32011068 rs9903355 chr17:32012163 rs12949068 rs12949679
chr17:32013034 rs34758451 rs873944 rs1106908 rs1076184 rs1106907
rs3744593 rs17619821 chr17:32018863 rs17692864 rs12603276
chr17:32020714 chr17:32020945 rs8078006 chr17:32023402 rs1005551
rs1005552 chr17:32024128 rs12937411 rs35230968 rs2285641 rs2285640
rs2285639 chr17:32025953 rs35258073 rs8069331 rs875213 chr17:32032711
rs8078079 rs12936319 rs2078447 rs35712149 rs4796229 chr17:32039092
chr17:32039347 rs1061121 chr17:32039632 rs35767371 chr17:32040112
rs11263774 chr17:32041916 rs17138329 rs17138328 rs11263775 rs11263776

rs12450536 rs56306535 rs11263777 rs11263778 rs12602870 rs7503092
rs17138323 rs4796230 rs4796231 chr17:32043790 rs4796233 rs17693404
rs11658614 rs6607327 rs8082187 chr17:32045589 rs9907919 rs8069214
chr17:32046557 chr17:32046593 rs9330240 rs8066286 rs8071407
chr17:32050232 chr17:32050777 rs6607328 rs6607329 rs6607330 rs9912736
rs9896014 rs9901552 rs7214607 rs59736854 rs57025715 rs12386060
rs7214888 rs17138297 rs17138296 rs8081726 rs17138295 rs17138293
chr17:32055919 chr17:32055923 chr17:32055947 rs34513737 chr17:32056327
chr17:32056341 chr17:32056698 rs10468612 chr17:32057221 chr17:32057460
chr17:32057561 chr17:32058243 rs11263779 rs757011 chr17:32059654
rs2411191 rs62069151 rs55693051 rs975577 rs975576 rs10491120 rs2240001
rs2240000 rs2239998 chr17:32065530 chr17:32065547 rs211998 rs211997
chr17:32066560 rs61198498 rs2411190 rs28415667 rs757010 chr17:32067667
chr17:32067668 chr17:32068623 rs57447586 rs211994 rs211993 rs12942795
rs211992 rs211991 rs211990 chr17:32070752 rs12937899 chr17:32072453
chr17:32073180 rs211988 chr17:32073417 chr17:32074507 rs60239925
rs211987 rs211986 rs211985 chr17:32075663 chr17:32075814 chr17:32076242
chr17:32076243 rs211984 rs3815054 rs3815053 rs3815052 rs211982 rs211981
rs28379557 chr17:32077316 rs886225 rs3815050 rs28413591 chr17:32077721
chr17:32080788 chr17:32080795 rs8067227 chr17:32081372 chr17:32082057
rs59276231 chr17:32082677 rs7209287 rs6607331 chr17:32083943
chr17:32083979 rs2411189 chr17:32084558 chr17:32084923 rs28455890
rs7225215 rs7217330 rs2120277 chr17:32085908 chr17:32086209 rs7211496
rs8079568 rs8069359 rs2044199 chr17:32087319 rs11490499 rs7217637
rs57893487 rs4796235 rs9911889 rs4796236 chr17:32088611 chr17:32089126
rs12941669 rs4796237 rs12939434 rs12952030 rs12948502 rs12948600
rs12940343 chr17:32089879 rs12942803 rs12950363 rs60775791 rs58509949
rs35747764 rs1443464 rs12453272 chr17:32091348 chr17:32091555
chr17:32091575 rs59990802 chr17:32091667 rs9889382 rs9901582 rs11655370
chr17:32092550 rs17137991 rs17641583 rs56110437 chr17:32093805
rs4796238 rs8071023 rs11263781 rs9900189 rs9890751 rs4795139 rs55650687
rs1867288 rs12949442 rs10908279 rs56000073 rs55859011 rs7213883
chr17:32096690 rs7218876 chr17:32096827 chr17:32097504 rs35715602
rs11263782 rs11263783 rs11263784 rs9913982 rs28629370 rs11655280
rs17641689 chr17:32099793 rs12949812 rs7211025 chr17:32101248 rs9915204
rs62069157 rs9330241 rs1319768 rs6607332 rs6607333 rs9890738 rs7208249
rs62069158 rs17561372 rs11650702 rs2411185 chr17:32105640
chr17:32105719 chr17:32105720 rs7223386 rs12951705 rs17841456
chr17:32109519 rs17561428 chr17:32109670 rs17561489 rs62070073
chr17:32110129 rs11652998 rs56124193 rs55867306 chr17:32112737
rs62070076 rs17561613 rs62070077 chr17:32114105 chr17:32114438
chr17:32114803 rs11652926 chr17:32115044 chr17:32115080 rs2304989

rs3816279 chr17:32116362 rs7223456 rs1867289 rs12941823 rs1561971
chr17:32117772 rs9893222 rs12945346 rs4796240 chr17:32119902 rs1348389
rs1561973 chr17:32122141 rs35474812 rs12600420 rs7223170 rs11870726
rs9897876 rs4795140 rs9908590 chr17:32124518 chr17:32124519 rs11868806
rs12943254 rs17561763 chr17:32126865 rs7216172 rs9897072 rs11263785
rs7213767 rs1899650 rs7218387 rs2411184 rs2411183 rs1822425 rs1899651
rs9286329 chr17:32130295 rs12949233 rs11652424 rs8067423 rs11656286
rs11650542 rs6607335 rs6607336 rs6607337 chr17:32131568 rs4796241
rs4796242 rs4796243 rs4796244 rs7221688 rs7225856 chr17:32132787
chr17:32132788 rs7225950 rs62070080 chr17:32133236 rs6607338 rs6607339
rs6607340 rs2411182 rs2898662 rs2411181 rs2411180 rs2411179 rs11657708
rs7212869 rs4796246 rs4796247 rs4796248 rs8078321 rs8078329 rs8078348
rs8074680 rs6607341 rs7211626 rs6607342 rs8079622 rs9890498
chr17:32136545 chr17:32136628 rs8080757 rs8074249 chr17:32137492
rs8065336 rs12941414 rs7223850 chr17:32139116 rs12950228 rs7224858
chr17:32139603 rs10908280 chr17:32141271 rs2044202 rs2044203
chr17:32143454 rs62070113 rs56004605 rs35334972 rs2411176
chr17:32145222 rs6607343 rs8079163 rs8079171 rs11263787 rs35704505
rs7215437 chr17:32146956 chr17:32147133 rs11263789 chr17:32147220
chr17:32147225 chr17:32147232 chr17:32147238 rs7210186 rs7210474
rs7222584 rs7211226 rs6607344 rs2044204 rs62070117 rs62070118 rs7221621
rs7342848 rs7342878 rs7342897 chr17:32152062 chr17:32152898 rs9913144
rs9907385 rs9897887 rs9891589 rs6607345 rs2011675 rs756060 rs894688
rs2411178 rs62070119 rs894689 rs747979 rs7218818 rs7219479 rs7219801
rs7220157 rs7220555 rs7216481 chr17:32156203 rs1373140 rs1373141
rs62070120 rs7503443 rs57588543 rs17562579 rs58253750 rs17562613
rs8078821 chr17:32157406 rs8079109 rs4795143 rs7208095 rs9906183
rs11656200 rs11656285 rs9892242 rs11653767 chr17:32162214 rs62071776
rs4796249 rs58129796 rs6607346 chr17:32162891 rs8078398 rs8067577
rs8082136 rs8075696 rs8067750 chr17:32163195 rs12453076 rs7219910
rs7211985 rs11263790 rs4795144 rs8078928 rs62071778 chr17:32168938
rs7503265 rs7501648 rs58610224 chr17:32170484 chr17:32171711
chr17:32171744 chr17:32171808 chr17:32171809 chr17:32171874
chr17:32171993 chr17:32172078 chr17:32172086 chr17:32172089 rs55929531
chr17:32172095 rs9941371 rs7221030 rs1867290 rs9941390 rs9941366
rs4796269 rs61561322 rs9893511 rs12941545 chr17:32176377 rs9906898
rs12452619 chr17:32177261 rs2099923 rs4796270 rs4796271 rs4796272
rs4796273 rs2411175 rs60207231 rs13339683 rs59880037 chr17:32180984
chr17:32181634 rs11263791 rs56203756 rs9916662 rs56229484 rs7208828
rs4796274 rs7213136 rs35397242 chr17:32184870 chr17:32185022
chr17:32187098 chr17:32187148 chr17:32187331 chr17:32187535 rs11653632
rs9896380 rs9901622 rs62071783 chr17:32188630 rs1899652 rs56161020

rs1899654 rs1899655 chr17:32189726 chr17:32189832 rs9330242
chr17:32190079 rs55715210 rs56012567 rs9893845 chr17:32191102 rs295891
rs12947454 chr17:32191758 chr17:32191886 rs7209289 rs7220296
chr17:32191915 rs7208427 chr17:32192622 rs59555598 rs12452466
rs12453048 chr17:32193281 rs959833 rs62071785 rs959835 rs959834
chr17:32193946 rs12952939 rs295890 chr17:32195014 chr17:32195043
rs56400492 rs975683 chr17:32196568 rs146891 rs1391008 rs295888
chr17:32197951 rs4796275 rs56229031 rs11263792 chr17:32199100 rs1252860
chr17:32199318 rs11649918 rs8077420 rs8069556 rs8077562 chr17:32200422
chr17:32200900 chr17:32201480 chr17:32201513 rs62069788 rs295887
rs295886 chr17:32203014 chr17:32203188 rs295885 rs11650403
chr17:32203954 rs62069789 chr17:32204493 rs62069790 rs11652953 rs295884
rs11651588 rs11654377 rs9894802 rs9902080 chr17:32206922 rs9889991
rs11263794 rs11263795 rs9902774 rs8070269 rs8077929 chr17:32208418
chr17:32208610 rs7359578 rs62069791 rs12452614 rs12452628 rs11652880
chr17:32211115 rs11263797 chr17:32211275 chr17:32211276 rs11263798
rs11263799 rs295883 rs11868056 rs12453315 rs12450170 rs12449620
rs11263800 chr17:32211989 rs295881 rs295880 rs8068663 rs295879
rs8069462 rs8069485 rs8081270 rs12451962 rs10908282 rs10908283
chr17:32214384 rs8081743 rs8074718 rs8078886 rs295878 rs8078911
rs295877 rs9889564 rs9889984 rs9911827 rs9912013 rs9912522 rs12945034
rs12938588 rs12943386 rs295876 rs295875 rs12451831 rs9892708 rs9903852
rs59467970 rs295874 chr17:32217183 rs8071292 rs8078803 chr17:32217484
rs295872 chr17:32218191 chr17:32218293 chr17:32218309 chr17:32218316
chr17:32218320 rs295871 rs1497200 rs7209658 chr17:32219278 rs55911015
rs7218687 chr17:32219482 rs62069792 rs6607347 rs6607348 chr17:32219703
rs8067841 rs8068144 rs12949112 rs60231724 rs4796277 rs4796278 rs1266191
rs4796279 rs12949347 rs295869 rs4795149 rs4796280 rs4795150 rs4795151
rs295868 rs4795152 rs295867 rs4796281 chr17:32222950 rs4796282
rs56041756 chr17:32223765 chr17:32224322 chr17:32224693 rs295866
chr17:32224992 rs295865 rs4796283 rs17649453 rs4795153 chr17:32226358
rs295864 rs1273149 rs12325912 rs12325907 rs295863 chr17:32228540
rs1545286 rs17138092 rs295862 chr17:32229564 rs295861 chr17:32229815
chr17:32230132 chr17:32230231 chr17:32230246 rs295860 chr17:32231734
rs295859 rs295858 rs4796284 rs9911737 rs1603541 chr17:32232185 rs295857
rs295856 rs11658359 rs57929550 rs295854 rs35909068 rs211631 rs1662780
rs295852 rs295851 chr17:32234578 chr17:32234968 rs1693268 rs1662778
rs62069794 rs295850 rs12943944 rs295849 rs295848 rs295847 rs2254906
rs35683939 chr17:32236250 rs2254894 rs2935428 chr17:32236906 rs2935427
chr17:32236956 rs2453961 rs61217179 rs12944728 chr17:32237566 rs7216159
chr17:32238036 rs1693281 rs6607352 rs1693278 rs1693280 rs295836
chr17:32241559 chr17:32242206 chr17:32242415 rs295837 rs1252861

chr17:32243166 rs295838 rs295839 rs295840 rs295841 chr17:32244484
rs295842 rs295843 chr17:32245150 rs295844 rs295845 rs295846
chr17:32245999 chr17:32246649 chr17:32246822 rs28411300 chr17:32247258
rs62069832 rs9913231 chr17:32248394 chr17:32248420 rs2411173 rs8070114
rs35667141 chr17:32249435 rs9906092 rs10432062 rs10432063 rs1497197
rs60647055 rs1497198 chr17:32251039 rs60583632 rs2898661 chr17:32252419
rs2411172 chr17:32252554 rs17138079 chr17:32252909 rs7211414 rs57497331
rs55673819 chr17:32254608 chr17:32255399 rs62069837 rs59801701
rs4796285 rs8065150 rs55671083 rs59488907 chr17:32257985 rs2173165
rs2173166 rs11650628 rs60761486 chr17:32258741 rs7215272 rs7215290
chr17:32258938 rs11871814 chr17:32259500 rs62069844 chr17:32259801
rs8064782 chr17:32260203 chr17:32260204 chr17:32260511 rs9909542
rs9892032 rs7217520 rs7221296 rs7214254 rs1553037 chr17:32262623
rs11868729 chr17:32263034 rs9913756 rs17138064 chr17:32263242
chr17:32263313 rs62069847 rs58352591 rs58241712 rs17138063 rs9905558
rs56216804 rs9895709 chr17:32264797 rs56137133 rs12951603
chr17:32265364 rs9909552 chr17:32266236 chr17:32266358 chr17:32266410
rs4796289 chr17:32266642 rs4796290 rs4796291 rs58209359 rs7207884
rs7215719 chr17:32267578 chr17:32267697 rs56228846 chr17:32267815
rs9898824 rs8064325 chr17:32268955 chr17:32268994 rs9896578 rs11652699
rs11652749 chr17:32269778 rs9900243 rs2411171 rs9906703 rs9901180
rs35437784 rs10908285 rs8066068 rs8071119 rs8074928 chr17:32272319
rs9894012 rs56984792 rs58284547 rs62071072 rs62071073 rs62071074
chr17:32273967 chr17:32274627 rs11263802 chr17:32274660 rs11263803
chr17:32274995 rs59377644 chr17:32275388 chr17:32275681 chr17:32275722
rs12948097 chr17:32275995 rs17138057 rs7213207 chr17:32276632
rs58731878 chr17:32277833 chr17:32278004 rs62071080 rs11658864 rs756319
rs756365 rs4569342 chr17:32280095 chr17:32280675 chr17:32280866
rs8067860 chr17:32281186 rs4796292 rs35784476 rs4796293 chr17:32281672
chr17:32281919 chr17:32282693 rs7359565 rs62071082 rs9330243
chr17:32283163 chr17:32283344 rs8073269 chr17:32284588 rs12453680
chr17:32285459 rs4795154 chr17:32286134 chr17:32286923 chr17:32287103
chr17:32287245 chr17:32287246 rs9898525 rs61153373 rs60988484
chr17:32288080 rs8067621 rs9889432 chr17:32289158 rs9914803 rs884207
rs904082 rs904083 rs904084 rs1109957 rs1109956 rs9909573 rs9898923
rs9899162 rs58007633 rs9899620 chr17:32291836 chr17:32292174
chr17:32292176 rs2010292 rs2010274 chr17:32292837 rs2270661
chr17:32293188 rs2270662 chr17:32293374 rs11867449 rs9914285 rs11867450
rs9893424 rs2411170 chr17:32294593 chr17:32294694 chr17:32294964
chr17:32295294 chr17:32295692 chr17:32296010 chr17:32296305
chr17:32296380 chr17:32296409 rs1546194 rs1546195 rs12451570 rs9895448
rs9908249 chr17:32297532 chr17:32297786 chr17:32297787 rs12951167

rs12951227 chr17:32298237 rs924187 chr17:32299589 chr17:32300039
chr17:32300284 chr17:32300495 chr17:32300709 chr17:32300781
chr17:32301093 rs4795156 rs17565060 rs11263804 chr17:32301969 rs7217173
rs62071086 rs12951134 rs3760440 rs2132796 rs2132797 chr17:32303037
rs62071125 rs12452123 rs8064974 rs11870169 rs8068617 chr17:32303490
rs56864879 rs17650489 rs12601908 rs11263805 chr17:32304003 rs62071127
rs62071128 rs62071129 rs12947481 rs7217389 rs62071131 rs11867202
chr17:32305561 rs11871674 rs4795157 chr17:32306004 rs17650609
chr17:32306494 chr17:32306633 chr17:32306843 rs4795158 rs754456
rs4794744 rs1032588 rs11868377 chr17:32309485 chr17:32309567 rs9904483
chr17:32310196 chr17:32310200 rs4795162 rs10512480 rs9913306 rs28528691
rs9914265 chr17:32313047 chr17:32313106 chr17:32313148 chr17:32313221
rs62071132 rs9912731 rs11263806 rs11263807 rs34738877 rs58988186
rs4795163 chr17:32315080 rs11263808 rs7210810 chr17:32316501
chr17:32316817 rs13380844 rs11655926 rs11652230 rs13380816 rs13380817
rs58249358 rs12942543 chr17:32318365 rs61144937 rs11263809 rs11263810
rs2898660 rs1874581 rs11868406 chr17:32319901 rs17571892 rs7223375
rs7219502 chr17:32320571 rs12452370 chr17:32320763 chr17:32320781
chr17:32320802 rs883286 rs904085 rs17571920 rs62071138 rs924188
rs11658646 rs7216062 chr17:32323497 rs62071139 rs4795164 rs10512479
chr17:32324018 rs8082436 rs8082616 rs8078883 chr17:32325072
chr17:32325102 chr17:32325138 chr17:32325155 rs2088366 rs2088367
rs2088368 rs4584871 chr17:32325824 rs11867917 rs6607353 chr17:32326389
rs17841500 rs17651045 rs35453771 chr17:32327698 rs11263811 rs11263812
chr17:32328861 rs11651468 rs8067537 chr17:32330587 rs58755397
chr17:32330592 rs62071156 chr17:32330602 chr17:32330604 chr17:32330616
chr17:32330625 rs1874583 chr17:32331345 chr17:32331350 chr17:32331422
chr17:32331604 chr17:32331841 rs6607354 chr17:32331950 rs11654055
rs8074144 chr17:32332254 rs8064679 rs62071157 chr17:32333553 rs4795165
rs4795166 rs62071158 rs4794746 rs9905281 rs9905515 rs1874584 rs7214759
rs8070356 rs7225155 rs7218429 rs7225517 rs11655241 rs11263815
rs11263816 rs11651518 rs11659128 rs9895307 rs7218928 rs3744592
rs3744591 chr17:32339281 rs12450484 chr17:32339584 rs8074907 rs2132798
rs11651044 rs9941373 rs8074446 chr17:32342910 chr17:32342915 rs8066674
rs8074824 chr17:32343085 chr17:32343487 rs8079417 rs62071159 rs8072016
rs12601047 rs12601049 rs9941386 chr17:32344648 rs55955238 rs55788384
chr17:32346057 rs61562914 chr17:32346513 rs2005564 chr17:32346739
chr17:32346842 rs1109593 rs11657653 rs2003347 rs7221983 rs12185265
chr17:32349742 rs58312539 rs904081 rs876521 chr17:32350457 rs17139187
rs2088365 rs2088364 rs11656197 chr17:32352087 chr17:32352141 rs9901100
chr17:32353750 rs1497201 chr17:32355022 rs9901344 rs9897257
chr17:32355842 rs12450912 rs10048170 rs10048172 rs11869688

chr17:32358035 rs2062321 chr17:32359661 chr17:32360069 rs12602553
chr17:32361111 rs9893681 chr17:32362438 chr17:32362481 rs11658121
chr17:32362855 rs1497202 chr17:32363302 rs12936981 rs9891142 rs9896574
rs9908998 rs7221955 chr17:32364661 rs9904786 rs11652649 chr17:32366589
chr17:32367172 chr17:32367633 chr17:32367765 chr17:32368154
chr17:32368453 chr17:32369343 rs3826452 rs3785949 rs8075069
chr17:32371362 chr17:32372629 chr17:32372910 rs8075125 chr17:32375071
chr17:32375095 chr17:32375361 rs8071723 rs60873160 rs9902880
chr17:32378560 chr17:32378561 rs55939542 rs56309891 rs7216758 rs1001814
rs2306658 chr17:32380984 rs9892334 rs9893060 rs9905926 rs9905721
chr17:32382709 chr17:32383627 chr17:32383776 rs8077789 chr17:32383871
rs10908286 rs8067751 chr17:32384757 rs9896821 chr17:32386586 rs57032547
rs6607358 rs62072263 rs62072264 chr17:32393101 rs62072265
chr17:32394214 chr17:32399032 chr17:32399292 rs2411167 rs2411166
rs11871460 chr17:32401053 rs17651501 chr17:32401953 rs7220209 rs7220499
chr17:32403042 rs17572725 rs9944447 rs9944453 rs1564796 chr17:32405649
chr17:32406083 rs7212416 rs7212216 rs35946830 rs9892962 chr17:32409050
chr17:32409744 chr17:32411219 chr17:32412023 chr17:32413030
chr17:32413650 chr17:32415660 chr17:32416700 rs55928737 rs35072423
rs17651618 chr17:32418384 rs7221052 rs17651635 rs17651665
chr17:32420235 chr17:32420495 chr17:32420498 rs1045056 rs2291322
rs12941140 chr17:32423292 chr17:32423451 chr17:32423673 rs17651851
rs8073172 chr17:32427908 chr17:32428245 chr17:32429620 chr17:32430824
rs7224291 chr17:32434314 rs8073372 chr17:32437609 chr17:32437978
chr17:32441530 chr17:32442232 chr17:32442253 chr17:32442612
chr17:32442891 chr17:32443089 rs17651928 chr17:32443301 chr17:32444850
chr17:32445657 chr17:32446307 rs4539651 rs9912877 rs17620949
chr17:32448849 chr17:32449500 rs17620978 rs8064614 rs873951 rs873950
rs2301685 rs2301686 chr17:32453253 chr17:32453770 chr17:32455436
chr17:32455523 chr17:32455689 chr17:32455792 chr17:32455906 rs17139100
chr17:32456666 rs7350914 rs58614146 chr17:32459658 chr17:32459660
rs4553673 chr17:32460442 chr17:32460452 rs972518 chr17:32464288
chr17:32464791 rs17621163 chr17:32468008 chr17:32468015 chr17:32468217
chr17:32468444 chr17:32469242 chr17:32469930 rs11871099 rs9330247
rs6607359 chr17:32472473 rs62882562 rs1634332 chr17:32475735
chr17:32476148 rs17694412 chr17:32476761 rs9894479 chr17:32478426
chr17:32481032 chr17:32481035 chr17:32481295 rs8073056 rs11867262
rs8065239 chr17:32481586 chr17:32481688 rs17621546 rs9897327
chr17:32482326 rs9903518 chr17:32483876 rs2411163 chr17:32484464
rs3859280 chr17:32485346 chr17:32486224 rs17139069 chr17:32486713
chr17:32487348 rs9909823 rs11653434 rs11870749 chr17:32488462
chr17:32489157 rs12150377 chr17:32489559 rs8078143 chr17:32490368

rs11263820 rs1009204 rs8073007 chr17:32492812 rs6607360 chr17:32493946
chr17:32493997 chr17:32494858 rs1266185 rs8076831 chr17:32495668
rs11658515 rs17621776 chr17:32498655 rs8078759 rs1266186 rs2930467
rs4514723 chr17:32502067 rs9747660 rs28773566 rs1616803 chr17:32505161
chr17:32505165 rs2521786 rs2521787 rs2245406 rs2521788 rs2627555
rs34979580 chr17:32508897 chr17:32509136 rs9906076 chr17:32510789
rs7224522 rs2005356 rs1681809 rs732770 rs12451927 chr17:32518097
chr17:32518285 rs9286331 rs9330248 chr17:32519711 chr17:32521240
rs1266180 rs1268567 rs1266181 rs9895998 rs12946127 chr17:32523337
chr17:32523789 chr17:32524385 chr17:32524549 rs1266182 chr17:32525620
rs1266183 rs12449696 rs1266184 rs1900101 rs9901601 chr17:32532145
chr17:32532397 rs9330249 rs2106772 rs11654466 chr17:32538963
chr17:32538966 chr17:32539731 rs2053670 rs1266175 rs3785948 rs2285655
rs3815059 rs9897583 chr17:32544906 rs9903451 rs62069491 chr17:32547449
chr17:32548848 chr17:32548851 chr17:32549320 rs7215365 rs17573357
chr17:32551525 chr17:32551896 rs1470452 chr17:32555162 rs17139011
rs11652379 rs11655018 rs11650327 rs9912138 rs12150477 rs9789070
rs17848779 chr17:32561911 rs28729196 chr17:32562257 rs9899506 rs7219671
chr17:32563528 rs7208415 chr17:32563888 rs7208613 rs2017571 rs11653028
rs895245 chr17:32566967 chr17:32567162 chr17:32567402 rs8072064
rs7215615 rs12450937 rs11651239 rs7214025 rs12941070 chr17:32573049
chr17:32573062 chr17:32573064 rs7211430 rs2411161 rs8073074
chr17:32577360 chr17:32580180 rs4523972 chr17:32582578 rs8077266
rs17573893 chr17:32585964 chr17:32586276 rs725038 chr17:32587071
rs11655013 chr17:32589291 chr17:32591587 chr17:32592930 rs9906543
chr17:32593715 chr17:32595265 chr17:32595712 chr17:32595805 rs4299194
chr17:32596713 rs7225778 chr17:32597537 rs7215485 chr17:32598078
rs9652902 chr17:32599203 chr17:32599727 rs8071315 rs4794749
chr17:32601399 chr17:32603090 rs4795175 chr17:32605981 rs2898659
rs17138935 rs17138934 chr17:32606602 rs17138930 chr17:32608153
rs8071957 rs8076694 chr17:32610347 rs7221404 rs7221195 rs2121017
chr17:32613656 rs10908287 rs34820331 rs4794750 rs9891027 chr17:32618246
chr17:32619081 chr17:32620346 chr17:32620578 rs11653093 chr17:32622866
rs2305099 chr17:32624015 rs12603097 rs12603098 rs2305098 rs2305097
rs3744589 rs4795179 rs10512477 rs11263823 rs12103832 rs11659129
chr17:32632439 chr17:32632487 chr17:32632501 chr17:32632806 rs4795180
chr17:32634004 chr17:32634006 chr17:32634076 rs2278679 rs3816309
rs7224248 chr17:32640494 rs8081866 chr17:32641374 rs1445487
chr17:32642814 chr17:32643048 rs8080705 chr17:32643443 chr17:32644374
rs3848462 chr17:32647187 rs1829409 rs17138899 chr17:32647987
chr17:32649405 chr17:32650274 chr17:32650660 rs9330250 chr17:32651530
chr17:32653990 chr17:32654202 rs2271855 rs2590729 rs17574651 rs2542653

rs2921368 rs12951598 chr17:32660896 rs62069522 chr17:32662968
rs11263824 rs2680398 rs9330251 rs12453407 chr17:32663618 chr17:32663660
rs2680399 rs2680400 rs2590727 rs2246459 rs17848760 rs2590728
chr17:32666808 chr17:32667914 rs2411160 chr17:32669259 rs12451365
chr17:32670210 chr17:32671101 rs12452907 chr17:32674631 chr17:32675053
rs2680402 rs2542652 rs2909264 rs9900363 rs2287352 chr17:32679591
chr17:32682671 rs9906044 rs1519091 rs2252757 rs2229416 chr17:32684497
chr17:32684619 chr17:32684703 rs2680392 rs2542654 chr17:32686135
rs2680393 rs7211788 rs2680394 chr17:32690886 chr17:32691380 rs62069551
chr17:32692809 chr17:32693348 chr17:32694229 rs34565612 rs17848794
chr17:32695237 rs2542655 rs2248509 chr17:32697437 chr17:32698779
rs2542656 chr17:32699621 rs2680395 chr17:32699749 rs2542658
chr17:32700857 rs1878941 rs2302800 rs2245093 rs2245066 chr17:32704587
chr17:32704944 rs2542659 chr17:32705365 rs34196517 rs2542660 rs2411159
rs2302803 rs2542661 chr17:32708801 rs2255527 rs2542662 rs2542663
chr17:32711949 rs2542665 chr17:32713502 chr17:32713628 rs2254914
chr17:32715767 rs2542666 rs1464255 rs1464256 rs1464257 rs2542670
rs2411158 chr17:32728481 chr17:32729280 chr17:32729674 rs34915260
rs12949301 chr17:32734558 rs2018578 rs4572453 rs4795188 chr17:32738643
chr17:32739135 chr17:32739167 chr17:32740136 rs7502022 chr17:32741848
chr17:32742272 chr17:32742615 rs1878942 rs7208053 chr17:32744346
rs8066577 rs62069557 chr17:32745137 chr17:32745604 chr17:32745974
chr17:32746506 rs4795189 chr17:32748530 rs17249662 chr17:32749084
rs4795190 rs11650464 rs35230979 chr17:32751560 chr17:32751561
chr17:32751707 chr17:32753524 rs55815734 rs62069559 rs11263825
chr17:32758573 rs35737566 chr17:32763088 chr17:32763271 rs17841479
rs12948120 chr17:32768310 chr17:32768328 chr17:32769340 chr17:32769989
rs58654829 rs829168 rs829167 rs7216136 chr17:32773893 rs36034193
chr17:32774917 chr17:32776412 chr17:32776750 chr17:32777465
chr17:32777467 chr17:32779225 rs9893734 chr17:32779761 chr17:32780619
chr17:32781260 chr17:32781406 rs62071185 chr17:32783858 chr17:32785079
chr17:32785752 rs7224009 rs8073434 rs4795194 rs829156 rs829157
chr17:32791744 chr17:32792096 chr17:32792745 chr17:32792880 rs12942424
chr17:32794690 rs1473626 rs954673 rs2946537 rs2946342 rs12952401
chr17:32800703 rs11650168 chr17:32807579 chr17:32807584 rs829152
chr17:32807964 chr17:32809224 chr17:32809290 chr17:32811594 rs829154
rs829155 rs2139297 rs12601443 chr17:32813490 chr17:32814069
chr17:32814263 rs1714986 rs7215774 rs11263747 rs1714987 chr17:32817639
rs1714988 rs9890333 rs8075149 rs34232224 rs2946340 chr17:32824211
chr17:32824226 rs12945602 rs11867736 rs7213581 rs11657433 rs8078306
rs11658403 rs35296298 chr17:32826611 rs62071189 rs35707017
chr17:32829659 rs829158 chr17:32833975 rs1112174 rs1112173 rs11868780

rs829159 rs9907598 chr17:32835042 rs1102920 rs9913481 rs878520
rs7215696 rs712037 rs712038 chr17:32836692 rs829160 rs829161 rs11871581
chr17:32838645 rs2030285 chr17:32839686 chr17:32839690 rs9890344
rs829163 chr17:32840588 chr17:32841615 rs829165 rs11868124 rs56186148
rs11871275 rs28653303 rs9916113 rs56049417 chr17:32845311 rs7211875
rs17137970 rs11656455 chr17:32846072 rs11656503 chr17:32846418
chr17:32847747 rs954421 rs1616371 rs4602077 chr17:32848566
chr17:32849111 rs12602869 rs12941226 chr17:32851253 chr17:32852465
rs9910338 rs9910344 rs34772045 chr17:32853740 chr17:32853975 rs9898064
chr17:32854999 chr17:32855419 chr17:32855546 chr17:32855554 rs2522971
chr17:32855988 chr17:32856699 chr17:32857185 chr17:32857529 rs8067120
rs7501983 rs2411157 rs36081240 rs864356 rs4795198 chr17:32860334
chr17:32860708 rs853219 rs853220 chr17:32862368 chr17:32862729 rs736424
chr17:32864019 rs62071218 rs2057702 rs853222 rs9905670 chr17:32864817
chr17:32864835 rs35615029 rs853223 rs853224 rs853225 chr17:32865790
rs57561744 rs853226 rs12452080 rs12452595 rs12942673 rs860468
chr17:32868217 chr17:32868624 rs9910310 rs7226252 rs12936850 rs28786493
chr17:32869425 rs28856667 rs28798162 rs7208085 rs9912756 rs3764430
rs12939091 rs853227 chr17:32872279 rs17622603 rs17695670 chr17:32873007
rs853228 chr17:32874055 rs853229 chr17:32875147 rs60118041
chr17:32877468 chr17:32877928 rs2898657 rs853200 chr17:32878277
rs853201 rs853202 chr17:32880312 chr17:32880318 rs2898656 rs17138738
chr17:32881968 rs2158239 rs2030315 chr17:32883232 chr17:32883233
rs1829453 chr17:32883980 rs12602717 rs7217170 rs2680719 rs12945278
rs17138731 chr17:32887058 rs12938215 rs60633550 chr17:32888492 rs853231
rs9901749 chr17:32889226 rs2522965 rs11868171 rs2680718 rs2522966
chr17:32890789 rs11263750 rs4795199 rs11872046 rs4795200 chr17:32891706
chr17:32892169 rs4795201 rs2680720 rs9897879 rs11655957 chr17:32893810
chr17:32894385 chr17:32895574 rs853191 rs853192 rs853193 rs9909336
rs853205 chr17:32898730 rs853206 rs853207 rs11867983 rs853208 rs853209
chr17:32901390 rs9913768 rs853210 rs853211 rs9895640 rs4795203
rs8069062 chr17:32904246 rs2522968 chr17:32905346 chr17:32906613
rs12602883 rs6607275 rs60112577 chr17:32907594 rs2285729 chr17:32908036
rs28373531 rs62075729 rs2107104 rs2107105 rs12942606 chr17:32911978
chr17:32912349 chr17:32912631 chr17:32912893 rs10908277 rs2522972
rs2074412 rs9906065 rs853232 chr17:32917016 rs9914919 chr17:32917067
rs853234 chr17:32917739 chr17:32918359 chr17:32919465 chr17:32919562
chr17:32920291 chr17:32920578 chr17:32921997 rs853194 chr17:32922247
chr17:32922324 rs853195 rs853196 rs853197 rs853198 rs62076700 rs853199
rs862490 rs712039 rs865483 rs4795205 chr17:32925783 chr17:32926103
chr17:32926836 rs34782765 rs12936391 rs12952917 rs62076701
chr17:32927909 rs853217 chr17:32929805 chr17:32930392 chr17:32930937

chr17:32931159 chr17:32931163 rs9906140 rs34711199 rs8064314 rs12936188
rs12936196 chr17:32933361 rs4794754 chr17:32933513 rs866465
chr17:32933796 rs853214 rs12946892 rs853215 rs1983367 chr17:32936312
chr17:32936567 rs2102880 rs853216 rs7225467 rs58201617 chr17:32939688
chr17:32939854 chr17:32940525 rs4794755 chr17:32941317 chr17:32941350
rs12603185 chr17:32942534 rs11652399 rs1051838 rs12602906 rs1051840
rs1051849 chr17:32947515 chr17:32948154 rs28526123 rs1016678 rs1016679
rs1016680 chr17:32948942 rs1063215 rs6607276 rs17696979 chr17:32949628
chr17:32949646 chr17:32950821 chr17:32950927 chr17:32951747 rs11868673
chr17:32952218 rs1045013 rs2074411 rs17624067 chr17:32954098 rs12450416
rs12453417 chr17:32956424 chr17:32957205 rs7207076 chr17:32957968
chr17:32958378 rs6607277 rs2158235 rs12603260 rs17138653 rs12946766
chr17:32960682 rs739740 rs2158236 chr17:32962743 chr17:32962980
rs763512 chr17:32963657 chr17:32963754 chr17:32963771 rs17138650
rs17138637 rs3094499 rs3110629 rs3110628 rs8079983 chr17:32965999
rs8070034 rs8065395 rs17138631 rs11649908 chr17:32967315 chr17:32967625
chr17:32967758 rs12941000 chr17:32968845 rs1416 rs1045000 rs3110626
rs4545872 rs12943119 chr17:32972419 rs2074409 rs3110625 chr17:32973091
rs1034686 rs3094501 rs9789065 chr17:32974845 chr17:32975274 rs12949459
rs3110623 rs11657596 chr17:32977877 rs3110621 chr17:32983568
chr17:32983622 rs1048701 chr17:32985127 rs17660331 chr17:32987702
chr17:32992750 rs17576688 rs57666318 chr17:32994028 chr17:32995615
rs4074605 rs6607279 chr17:33003382 rs56253237 chr17:33004139
chr17:33004582 chr17:33007008 rs11870876 chr17:33007835 chr17:33008420
rs8076074 chr17:33009728 chr17:33009729 rs4577132 rs11654048 rs12602536
chr17:33012241 rs8075802 chr17:33017530 rs9915242 chr17:33018500
rs59650365 rs17660494 rs12942520 chr17:33022961 rs4262994 rs8077008
rs8080313 rs7224979 chr17:33028528 chr17:33029035 chr17:33029468
rs4795207 rs12944821 chr17:33031005 chr17:33032106 rs12601864
chr17:33032872 chr17:33033227 rs4239216 rs9894357 rs9892947
chr17:33035519 chr17:33036154 rs7217420 rs35344140 chr17:33039123
rs17660636 rs8079671 chr17:33042093 rs9900406 chr17:33044478 rs4795208
rs4795209 rs12939622 rs4573978 rs57962176 chr17:33046780 chr17:33048368
rs9892460 rs56940879 rs8075634 chr17:33054509 rs34337635 chr17:33055888
rs12453685 chr17:33056078 rs8081104 rs4795210 chr17:33057501 rs11655384
rs7216445 rs12947529 chr17:33061868 rs7224513 rs11867675 chr17:33064661
chr17:33065186 rs7220609 rs7225630 rs9906814 chr17:33069409 rs4622555
rs8080225 chr17:33070468 rs8075378 rs6607281 rs12952508 chr17:33072913
rs11651621 rs17138585 chr17:33074408 rs12232470 rs7207654 rs11652559
rs3813912 rs3813911 rs3813910 rs35498905 chr17:33077664 rs9892035
chr17:33080819 rs60084814 rs12946790 rs12936144 rs62073499 rs9898998
chr17:33085828 chr17:33087051 rs62073501 chr17:33087986 chr17:33089057

rs8075690 rs4497744 rs12603824 chr17:33092457 rs4491579 rs12450181
rs7220267 chr17:33095544 rs8081410 chr17:33096718 rs4074770 rs17661075
chr17:33097828 chr17:33098591 chr17:33098724 rs12449449 chr17:33099563
chr17:33100055 rs6607284 rs7211602 chr17:33101418 rs62073503 rs17661165
chr17:33103774 rs8070558 rs8069412 chr17:33104157 chr17:33104203
rs3094503 rs62073504 rs9900376 rs9788984 rs3094521 rs4794756 rs1859212
rs1557812 rs3110647 rs17697700 chr17:33109257 rs8064552 chr17:33109836
chr17:33110131 rs3094520 rs3094519 rs8065889 chr17:33112616
chr17:33112799 rs8066200 rs3110646 chr17:33113667 chr17:33115044
rs12942441 chr17:33115425 rs2107135 chr17:33115805 rs12936117
rs60577779 rs34064336 rs3094516 rs3094515 rs17138522 rs17624747
rs739753 chr17:33118428 chr17:33118814 rs11263755 rs2285741 rs9912390
rs10962 rs2688 rs1058166 rs2689 rs1800929 rs2229295 rs3110641 rs8066605
rs3094514 chr17:33122547 rs3094513 rs3110640 rs35551980 rs3110638
chr17:33123896 chr17:33123899 rs11263756 rs12150371 chr17:33124464
rs12935974 rs1859211 chr17:33125578 rs3110637 rs3094511 chr17:33126723
rs3110635 rs11868513 rs11868535 rs3110634 chr17:33127336 rs3094510
rs3110632 chr17:33128001 rs4795211 rs3110630 chr17:33128766 rs4795213
rs2411156 rs35204914 rs4635384 rs4795215 rs4795216 rs12449654
rs12452659 rs2411155 rs2411154 rs58679466 rs11656817 chr17:33132168
rs1016991 rs2269845 rs2269844 rs2269843 rs2269842 rs13339672 rs2269841
rs12938438 rs34557151 chr17:33133991 rs2189303 chr17:33134231 rs8075185
rs2074430 chr17:33134849 rs9905004 rs2074429 rs2074428 chr17:33136013
rs3110619 rs3094509 rs12948642 rs1008284 rs3094508 rs2189301
chr17:33137940 rs28667231 chr17:33138381 rs2107133 rs2158254
chr17:33140817 rs55771610 chr17:33141943 rs7213333 rs9892543 rs2285740
chr17:33143312 chr17:33143961 rs3110649 chr17:33144308 rs3110648
chr17:33145765 chr17:33146182 chr17:33146846 chr17:33147087 rs3110645
rs3110644 rs17138478 rs3110643 rs3110642 rs3110631 rs3094506 rs3094505
rs11649743 chr17:33149587 rs17138476 rs3110618 rs2411153 rs3110651
rs11263757 chr17:33151208 rs718961 rs718960 chr17:33151848 rs12951345
chr17:33152615 rs4795218 chr17:33153040 rs2097759 rs62073542 rs17138469
chr17:33154482 rs4794758 rs7407025 chr17:33155829 rs12450628 rs7223387
rs57315554 rs11658433 chr17:33157823 rs9914818 rs11263758 rs2107132
rs916895 rs11651496 rs916894 chr17:33158536 rs55745329 rs56942917
rs60081436 chr17:33160262 chr17:33160264 rs9895178 rs62073544 rs2107131
chr17:33161198 rs3786127 rs1016990 rs17847528 rs880411 rs45595039
rs45558533 rs3744763 chr17:33165074 rs9906451 chr17:33166045
chr17:33166954 rs7405776 chr17:33169359 chr17:33170333 rs2005705
chr17:33170534 rs757211 rs757210 chr17:33171970 chr17:33172096
rs4430796 rs4239217 rs11651755 chr17:33173971 rs10908278 rs61612821
rs11657964 rs7501939 rs8064454 rs12601991 rs11263762 rs7405696

rs11651052 rs757209 rs9901746 rs11263763 chr17:33177840 rs11658063
rs12453443 chr17:33178389 chr17:33178417 chr17:33179545 rs34443065
rs9913260 rs3760511 chr17:33181205 chr17:33181643 chr17:33181982
chr17:33182146 chr17:33182283 chr17:33182344 chr17:33182345 rs17626423
rs12051720 chr17:33183991 rs62073558 chr17:33185267 chr17:33185523
chr17:33185656 rs17626459 chr17:33185887 chr17:33186269 rs17705019
chr17:33187413 rs35729843 rs60315948 rs7213769 rs12949259
chr17:33190419 rs12603084 rs9911288 rs9912022 chr17:33193235
chr17:33193279 chr17:33193282 chr17:33193339 rs57415729 rs17841462
chr17:33193924 chr17:33194008 rs12944771 rs35972665 rs7219104
chr17:33195246 rs4795220 rs4795221 rs4795222 rs9908105 rs4795223
rs4794759 rs35991504 rs9916121 rs8067696 rs11650348 chr17:33197548
rs17705177 rs6607291 rs6607292 rs9902483 rs6607293 rs6607294 rs6607295
chr17:33199229 rs8077061 rs8077234 rs9898782 chr17:33201328 rs12950378
rs55681647 rs9909985 chr17:33202699 chr17:33202885 rs8082139 rs8082276
rs8064370 chr17:33203288 rs4795224 rs4794760 chr17:33203671 rs62075861
rs8069318 chr17:33204852 rs9911019 rs35064669 rs34623926 rs17705445
rs59247783 chr17:33205974 rs35716147 chr17:33207116 rs7209835
chr17:33207769 chr17:33208653 rs11651721 rs56040067 rs9909680
chr17:33210293 chr17:33210747 rs62075865 rs28683795 chr17:33212447
rs12946864 rs12938179 rs12945069 rs12945081 rs8075660 rs2138739
rs2138740 rs7406059 rs59569121 chr17:33216280 rs9895081 chr17:33217693
rs2203697 rs62075867 chr17:33218620 rs9916047 rs34444303 rs58346455
rs17577706 rs12941190 rs12949534 chr17:33222900 rs8077142
chr17:33224857 chr17:33225223 rs34080163 rs11655586 chr17:33225797
rs9900825 rs35199913 chr17:33227524 chr17:33227607 rs17139185
chr17:33227774 chr17:33227914 chr17:33227941 chr17:33228449 rs7213933
rs10512475 rs11650255 rs2008765 rs11656397 chr17:33231640 rs9908327
rs4073337 chr17:33232589 chr17:33232907 chr17:33233088 rs11654480
chr17:33233789 chr17:33233989 rs17139125 rs1960169 rs55972221
chr17:33234271 chr17:33234524 chr17:33235144 chr17:33235145 rs12946491
chr17:33235898 chr17:33236124 chr17:33236237 rs6607297 rs1474054
chr17:33238145 rs4396579 rs4617912 rs4522453 chr17:33238804 rs6607298
rs6607299 rs8077499 rs9906908 chr17:33239739 rs4794761 rs7219786
chr17:33241386 rs1807882 rs7207586 chr17:33242131 chr17:33242134
chr17:33242214 chr17:33242620 rs8065607 rs8069816 chr17:33242966
rs4794762 rs4794763 rs7212656 rs4794764 rs7217876 rs9899815
chr17:33243965 chr17:33243966 chr17:33244040 rs9906356 rs9903918
rs1989668 rs1113499 chr17:33244965 rs7208626 rs2889354 rs2376370
rs2376369 chr17:33245621 chr17:33245625 chr17:33245692 chr17:33245733
rs2376368 rs2376367 chr17:33245868 chr17:33246798 rs6607301 rs7215650
rs2138738 rs2138737 rs3942352 rs4794765 rs4795227 rs1533494 rs12940600

rs12940602 rs2376366 rs2376365 chr17:33248919 chr17:33249103
chr17:33249132 chr17:33249489 chr17:33249634 chr17:33250317 rs12938787
chr17:33251183 chr17:33251230 rs12451630 rs7213843 chr17:33252208
chr17:33252269 rs11651535 chr17:33252769 chr17:33252956 chr17:33253124
rs12940707 rs11653037 rs2176395 chr17:33254295 rs4794766 rs2138733
rs8080584 rs1914365 rs1914366 rs8082476 rs1914367 rs4426391 rs7209355
chr17:33255604 rs1589078 chr17:33255860 chr17:33255910 chr17:33256061
rs2090457 rs2090458 rs11263765 chr17:33257192 chr17:33257514 rs951814
rs9890585 chr17:33258131 chr17:33258256 chr17:33258757 chr17:33259006
chr17:33259062 rs7217787 chr17:33259205 rs12939552 chr17:33259776
rs9899480 rs9891906 rs9890468 chr17:33260567 rs7214181 chr17:33261096
chr17:33261097 chr17:33261109 chr17:33261125 chr17:33261289 rs9907363
chr17:33261594 chr17:33261880 rs34911173 rs9909036 rs7220682 rs7210540
rs56014050 rs34322877 chr17:33263838 chr17:33263870 chr17:33264411
rs35171747 rs56311693 rs7221878 rs34105918 chr17:33265910 rs1963131
rs1963130 rs12947857 rs1963129 rs6607302 rs7219269 rs8076885 rs12940739
chr17:33269866 rs7215724 rs7214104 rs12951822 rs12951838 rs12950795
chr17:33270918 rs62075903 rs12945631 rs12946541 chr17:33272383
rs8069182 chr17:33272604 rs1554233 rs57145470 rs9896738 rs12946650
rs1001996 rs1533496 chr17:33276494 chr17:33276503 chr17:33277197
chr17:33277510 chr17:33277826 rs7220021 rs12451580 chr17:33278924
chr17:33279151 rs11659089 rs56162052 chr17:33279826 rs9675323 rs9675140
rs4595843 rs4305125 rs4456543 rs11263766 rs7208963 rs6607303
chr17:33282761 rs62075908 rs62075911 rs4795228 rs7224568 rs1914364
chr17:33284651 rs11263767 rs12940854 chr17:33285753 rs8069122 rs7216639
rs9909606 rs4795229 rs4794767 rs6607306 chr17:33288266 chr17:33288418
chr17:33288420 rs12936785 rs9898575 rs9896957 rs9898587 rs2677175
chr17:33292346 rs12453794 rs2677177 rs2677178 rs2661190 chr17:33293377
rs62075934 rs55788166 chr17:33293552 rs7207034 rs2459583 rs2456873
rs2459585 rs2459586 chr17:33295342 rs8080173 rs10512474 rs306860
rs306856 rs306854 rs9907381 rs34672896 rs8081051 rs306850
chr17:33305021 rs3953882 chr17:33306639 rs12946037 rs9896972 rs2677185
rs1818317 rs12938093 rs9897372 chr17:33315221 rs35674301 rs2456864
chr17:33316611 chr17:33317154 rs12450625 rs1964698 rs1963085
chr17:33318433 rs1963088 chr17:33319352 rs2456883 chr17:33319825
rs2459575 chr17:33320102 chr17:33320368 chr17:33321310 rs35961774
rs12951905 rs306800 chr17:33322933 chr17:33322944 rs12945446
chr17:33323143 rs62075939 rs306801 rs11656885 rs34545391 chr17:33323913
rs35748717 chr17:33335498 rs2456876 chr17:333395270 chr17:333395966
chr17:33401913 chr17:33405388 chr17:33405400 chr17:33409993
chr17:33409996 chr17:33604562 chr17:33608543 chr17:33614048
chr17:33615149 chr17:33619467 chr17:33640471 chr17:33647297

chr17:33647818 rs62075976 rs8066255 chr17:33665517 rs35727513
chr17:33666190 chr17:33666303 chr17:33675848 rs12602845 rs12602846
chr17:33682287 rs11656154 rs9303275 rs62076002 rs55861865
chr17:33692697 chr17:33696416 rs55817654 rs55679136 chr17:33698354
chr17:33700158 chr17:33700159 chr17:33701395 rs62076006 rs8182283
chr17:33703790 rs11651463 rs12149967 rs2610353 chr17:33707551
chr17:33710239 chr17:33719611 chr17:33721828 chr17:33724430
chr17:33726120 chr17:33726556 rs8077729 chr17:33727652 rs59939216
chr17:33729844 rs7220395 rs62073365 chr17:33731441 chr17:33731827
chr17:33731872 chr17:33731915 rs34749623 rs9897134 rs12939203 rs4794776
chr17:33735152 rs62073368 chr17:33737415 chr17:33737593 rs35803744
rs55727040 chr17:33740328 chr17:33740666 chr17:33741069 rs55943711
chr17:33741694 chr17:33741931 chr17:33742024 rs11871123 chr17:33743631
chr17:33743953 rs4293432 chr17:33744105 rs4795266 rs4550493
chr17:33744784 chr17:33744837 rs4795267 rs4794778 chr17:33744907
rs4794779 rs4312356 chr17:33746823 rs9894059 chr17:33747170
chr17:33747276 chr17:33747277 rs6503540 chr17:33748623 chr17:33749202
chr17:33749245 chr17:33749270 chr17:33749891 chr17:33750716
chr17:33751525 chr17:33751724 chr17:33752246 chr17:33752542 rs61706454
chr17:33754221 rs4359493 chr17:33754351 rs4328491 chr17:33755751
rs11078942 rs4078225 rs4581748 rs4291958 rs41528944 rs7225534
rs41377745 rs41321647 rs4300700 rs41494244 rs4458048 rs3935220
rs41378947 chr17:33764275 rs41508247 chr17:33768006 chr17:33768174
chr17:33768290 rs12600340 chr17:33769175 chr17:33769186 rs4386174
rs4334342 rs41360744 rs4795269 rs41340747 rs6503544 rs41358145
rs7222985 rs41524746 rs8068600 rs41475950 rs9910109 chr17:33780991
rs11868165 chr17:33782043 chr17:33783705 rs6503548 rs8080195 rs8077815
rs8074124 rs4795270 chr17:33785578 chr17:33785732 chr17:33786083
chr17:33786084 chr17:33786364 rs7217149 rs41431849 chr17:33787922
chr17:33787947 rs41471244 rs6503550 rs6503551 rs12600497 rs12603012
rs11657800 rs59355476 rs41474549 rs41327349 chr17:33794786
chr17:33794787 chr17:33795129 rs12948887 chr17:33797807 rs55986797
rs62073373 rs4316804 chr17:33798345 rs12602343 rs6503560 rs12942183
rs4566225 rs8064722 chr17:33801385 rs7217260 rs4239219 chr17:33802769
chr17:33802846 rs12051836 chr17:33803917 rs41326148 rs55687042
rs41524844 rs3890580 chr17:33806235 chr17:33806907 rs7225906 rs7226012
chr17:33808164 chr17:33808885 rs41421647 rs3748726 rs1045638 rs3748725
chr17:33811702 rs3748724 rs3748723 chr17:33812612 chr17:33813026
rs60045196 chr17:33814836 rs9910412 chr17:33815988 rs7405482 rs4795273
rs9916887 rs6503573 rs6503574 rs7502205 rs28515179 rs8070208
chr17:33821172 chr17:33821767 chr17:33822007 rs6503580 rs6503581
chr17:33823242 rs16965095 chr17:33823568 chr17:33823718 rs4795274

rs8067707 chr17:33824570 rs6503589 chr17:33825325 rs9910138 rs9892413
chr17:33826479 rs11870589 chr17:33826939 rs56390327 rs55876813
rs8069584 rs9899144 rs8066158 rs11871915 rs9894062 rs9904242
chr17:33830393 rs35656980 rs9889811 rs8079720 rs8075961 chr17:33830835
rs8076095 rs8069742 chr17:33831012 rs4795275 rs4795276 chr17:33832059
rs8067381 rs12449741 rs6416915 rs9895294 rs7209420 chr17:33833953
chr17:33833999 rs9899877 chr17:33834530 rs12452524 chr17:33834559
rs12452545 rs7226169 chr17:33834959 rs12604072 rs6503608 chr17:33835310
rs12603430 chr17:33835825 rs8065346 rs11650763 chr17:33837865 rs8081341
chr17:33839171 chr17:33839314 rs56405503 chr17:33839596 rs7213637
chr17:33840379 rs61588281 rs7211886 chr17:33842027 chr17:33842420
rs9674912 rs6503615 rs55801133 rs59723909 rs56298030 rs58544026
chr17:33844360 chr17:33844594 rs7214120 rs11078989 rs11651534
rs12949691 chr17:33845988 rs6503620 rs9906975 rs4795277 chr17:33847573
rs11078990 rs4795278 rs62073420 rs4794780 chr17:33849430 rs6503622
rs7211127 chr17:33850697 chr17:33851203 rs3885327 rs9914991 rs34941511
rs11868612 rs7502100 chr17:33852330 rs34522859 rs57495226 rs57131464
rs60679182 rs57181369 rs35963663 rs8182236 rs8182313 rs62073427
chr17:33855262 rs60017225 rs7503298 rs9972945 chr17:33856014 rs7503988
rs7503989 rs62073429 rs62073430 rs9972965 rs9303307 rs56310581
rs12450017 rs58573831 rs62073434 rs7503524 rs9303308 rs9630730
rs9630731 rs12165044 rs28698714 rs35164774 rs34640203 rs9630732
chr17:33861009 rs61743567 chr17:33861571 chr17:33862203 rs34624250
rs12942139 rs12947226 rs60312147 chr17:33863294 chr17:33864076
rs12453294 chr17:33864206 rs8066339 rs55719924 chr17:33864815
chr17:33864939 rs12452522 rs4795279 rs12937798 rs57841966 rs59964389
chr17:33866360 rs7503931 rs7502216 rs12051906 rs16965349 rs16965350
rs62074682 rs4795280 chr17:33868576 rs16965356 rs4791700 rs35513223
rs4791699 rs4795281 rs4795282 rs12938080 rs9898977 chr17:33872313
rs58915644 rs61577145 chr17:33873995 chr17:33874025 rs8069283
chr17:33874694 rs7502253 rs7406603 rs6503637 rs6503638 rs58978444
rs62074684 rs8075324 rs8065549 rs11657027 rs12449707 rs12450217
chr17:33880119 rs7503229 rs34337872 chr17:33880708 rs9916392 rs56013503
rs35517172 rs6503651 rs6503652 rs11649863 chr17:33885504 rs35838328
chr17:33886345 rs34711568 chr17:33887739 rs7219798 chr17:33887875
rs7501938 chr17:33889844 rs11867891 rs35457717 rs12602302 rs62074688
chr17:33896323 rs35164559 rs7406578 rs34095500 chr17:33899192
chr17:33899493 rs12937928 rs9891156 chr17:33900252 rs35500188 rs7502685
rs10852948 chr17:33903483 rs7406503 rs4795283 rs8073040 rs58813009
chr17:33907606 chr17:33907973 chr17:33908626 chr17:33908829 rs12386063
chr17:33910484 rs55888864 rs4795286 rs6503677 chr17:33914508
chr17:33914956 rs9912408 rs56123391 rs59049664 rs9915471 chr17:33916659

rs55785447 rs9899512 rs59672671 rs15537 chr17:33921629 rs55892551
chr17:33921953 chr17:33922625 chr17:33922651 rs9912054 rs7501932
rs7405566 rs7406725 rs4131517 rs35391225 rs4131516 rs7209960
chr17:33925317 chr17:33927957 chr17:33929496 rs35800974 rs34242542
rs11079037 rs11653419 rs11079038 rs4795288 rs7501758 rs12453063
rs56308789 rs62075666 rs7222301 chr17:33938591 rs3896887 rs4795289
rs4795290 chr17:33940190 rs62075667 rs56395428 rs55974793 rs56153173
rs3894924 rs3894925 rs9898746 rs56695130 rs11658995 chr17:33946381
rs34041655 chr17:33946597 rs11655627 rs3883933 chr17:33949955
chr17:33952141 chr17:33952267 rs2502364 rs35262222 rs8065291 rs2502363
rs12603301 chr17:33955570 rs62075671 chr17:33956246 rs8080009
chr17:33956454 chr17:33957938 rs56321748 rs56140522 chr17:33959801
rs2502362 rs11079046 chr17:33960627 rs2471622 chr17:33961006
chr17:33961751 rs35447171 chr17:33964030 rs3902482 rs3884068
chr17:33965428 chr17:33965452 rs2429994 rs56152501 rs2075051
chr17:33968387 chr17:33969819 rs55654673 rs6503708 chr17:33970909
chr17:33971119 rs6503709 rs34681826 chr17:33974124 rs8076563
chr17:33975130 chr17:33975546 chr17:33976458 rs7210673 chr17:33976621
rs13342001 rs62075730 chr17:33977621 rs7208003 chr17:33978236 rs2429986
rs8081086 rs8081513 rs2429987 chr17:33981585 rs2502366 rs2429988
chr17:33984521 rs56118590 rs8068126 rs59844294 rs12602254 rs35386964
rs34816334 rs12949658 rs12947806 rs9899502 rs7503695 rs41371051
chr17:33989723 rs12949774 rs8080886 chr17:33991239 rs62075734 rs8071088
rs16966483 rs11079052 chr17:33995498 rs62077538 rs12602048 rs3892643
rs33955609 rs2502365 chr17:33997837 chr17:33997960 rs2471628
chr17:33998219 rs2075063 rs59078877 rs2471629 rs2471630 rs2471631
rs2429990 rs55808214 rs62077540 rs62077541 chr17:34002212
chr17:34002236 chr17:34003856 rs62077543 rs62077544 chr17:34005419
rs3892953 rs3892952 rs7211926 chr17:34008794 chr17:34010890
chr17:34012071 chr17:34013208 chr17:34013804 rs4795294 rs12952883
rs62077547 rs41379647 rs7215884 chr17:34018949 rs7214959 rs7210925
chr17:34019542 rs9901587 rs8068625 chr17:34020231 chr17:34021597
chr17:34023159 rs62074886 chr17:34023575 rs9889300 chr17:34023826
chr17:34023827 chr17:34024283 chr17:34024676 rs34152350 rs4795295
rs4795296 rs9901779 rs62074889 rs11868804 rs62074890 chr17:34028063
chr17:34029079 chr17:34030201 rs41419444 rs2075052 rs12450767
rs12452655 rs7342890 rs12452697 rs11079055 chr17:34031861 rs9889747
chr17:34033521 chr17:34035645 rs7216721 rs7208321 chr17:34036021
rs11870942 rs3848399 chr17:34037091 rs3926922 rs7220099 rs7224160
rs7224283 rs7220195 chr17:34038587 chr17:34039450 rs62074895
chr17:34040001 rs4795299 rs62074897 rs62074898 rs55752922
chr17:34042540 chr17:34042958 chr17:34043437 rs3843731 rs3848400

rs9896737 rs55823563 rs55989834 rs55964512 rs58164585 chr17:34044828
rs61039225 rs62074906 rs62074907 rs8077493 chr17:34047260 rs8078156
rs4794784 rs7207142 rs7211600 rs7211741 rs56048220 rs11650976
chr17:34050934 rs7222183 rs7209890 rs9910418 rs7218553 rs4335799
rs7222209 rs7224288 rs59553896 chr17:34054742 rs62074929 rs4795303
rs4795304 rs4795305 chr17:34056245 chr17:34056753 chr17:34057287
rs61390832 rs34929768 rs8074826 rs4795307 rs12947450 rs9902290
chr17:34062675 chr17:34062689 rs4794785 rs4794786 rs6503731 rs55824259
rs34405122 rs11079059 chr17:34067024 rs12450778 rs7219946 rs7220109
rs4794787 chr17:34070152 chr17:34071974 chr17:34073430 chr17:34073662
rs4636935 chr17:34075180 chr17:34076558 rs7215949 rs2075053
chr17:34077678 rs7221498 rs34166979 chr17:34078199 chr17:34078301
chr17:34078536 chr17:34078537 rs62074932 rs8069671 rs8070641
chr17:34083985 rs34455076 rs4795309 chr17:34085506 rs4795310 rs2080024
rs2080025 rs12949851 rs2338033 rs968113 chr17:34090999 chr17:34091598
chr17:34092822 chr17:34092900 rs7211564 chr17:34093396 rs7219503
rs7221248 rs7218633 chr17:34095175 rs9899846 chr17:34098706 rs720528
chr17:34101239 chr17:34104907 rs12453820 rs35330048 rs7208573
rs61458301 chr17:34109377 chr17:34110733 chr17:34111264 rs9916617
rs3760148 rs2075054 rs2338034 rs11657029 chr17:34119685 chr17:34121453
rs2241013 chr17:34122077 chr17:34122298 chr17:34122784 chr17:34123202
chr17:34123503 chr17:34123572 chr17:34124554 chr17:34124633 rs9892493
chr17:34126783 chr17:34126918 chr17:34127560 rs12451380 chr17:34131047
chr17:34132108 chr17:34132188 chr17:34132326 rs6503732 chr17:34133351
chr17:34134998 rs11543289 chr17:34137843 chr17:34137964 rs11652810
rs11658500 rs12452967 rs59789372 rs11654269 chr17:34142358
chr17:34142748 rs2879097 rs34857493 chr17:34144305 rs708692 rs1860837
rs1060338 rs7212919 rs1138349 chr17:34148489 rs2075056 chr17:34149040
chr17:34149591 chr17:34149603 chr17:34149990 rs933457 chr17:34151037
chr17:34151163 chr17:34151216 rs7224608 rs4795311 rs11658048 rs3785458
rs11652380 rs3785457 rs3785456 rs1811251 chr17:34153334 rs3785455
rs228229 rs123843 chr17:34154136 rs55716556 rs2011713 chr17:34156908
chr17:34158180 chr17:34158393 rs3760146 rs1984723 chr17:34159927
rs228271 rs2075058 rs228272 rs2075059 chr17:34161137 chr17:34161556
chr17:34161647 rs228273 rs16968005 chr17:34161937 rs7219820 rs2019203
chr17:34162441 rs228274 rs4907 chr17:34163931 rs228275 rs668461
rs610022 chr17:34164782 chr17:34164797 chr17:34164955 chr17:34165639
chr17:34166263 rs12452957 rs35246838 rs228278 chr17:34169309 rs65926
rs764190 chr17:34170519 chr17:34171232 rs228279 rs228280 rs228281
rs228282 chr17:34173576 chr17:34174183 rs228283 rs228284 rs758976
chr17:34175435 rs1043515 rs228285 chr17:34176121 rs228286 rs3744070
rs2241014 chr17:34178939 rs228287 rs2075060 rs228288 chr17:34179804

chr17:34179910 rs228289 rs228290 chr17:34180581 rs663404 chr17:34181691
rs228291 chr17:34182159 rs2338115 rs228292 rs62076863 rs228293
chr17:34185758 rs228294 chr17:34186441 chr17:34186898 rs2075061
rs7207178 rs228295 rs12453325 rs228296 rs228297 rs228298 chr17:34193384
rs228300 chr17:34193701 rs228302 rs16968377 rs11653487 rs11657530
chr17:34199135 chr17:34199439 chr17:34200101 rs228305 rs228307
rs62076865 rs228240 rs4795318 rs4794790 rs228238 rs228237 rs228236
chr17:34204412 chr17:34205934 chr17:34205948 chr17:34207379 rs115327
rs228232 chr17:34209734 rs3809704 chr17:34210564 rs228250
chr17:34211038 rs8592 rs7224911 rs4794791 rs7214815 chr17:34215810
chr17:34215813 rs228249 chr17:34219221 rs626866 rs3744073
chr17:34221485 rs678381 chr17:34225422 rs17665815 chr17:34226682
rs228251 chr17:34228817 rs228253 rs11870177 chr17:34230458 rs11870235
rs2075062 chr17:34231560 rs7213234 chr17:34233748 chr17:34234092
rs228257 rs8076343 rs228259 rs12941407 rs9907158 rs7212021 rs228261
chr17:34238753 chr17:34238852 rs228263 rs228264 rs228265 rs228266
chr17:34240966 chr17:34241360 chr17:34241478 rs228268 rs9747938
chr17:34242355 rs9747940 rs228269 rs7224982 chr17:34244760
chr17:34244783 chr17:34244817 chr17:34244857 chr17:34245490 rs8071479
rs8068270 chr17:34246072 chr17:34246197 rs59814788 rs59537776 rs645686
chr17:34247479 rs11079061 chr17:34248065 rs12937167 chr17:34249748
rs7224795 rs7210156 rs597234 rs584121 chr17:34251455 chr17:34252268
chr17:34252607 chr17:34252634 rs1642371 rs8072783 rs1642372 rs1621937
rs8074957 rs9889723 rs1685887 rs8074919 rs1239175 rs3826293 rs7503706
chr17:34259103 rs1239176 rs1239177 chr17:34260551 chr17:34260620
rs1239178 chr17:34262076 rs1239179 chr17:34263089 rs1124927 rs923370
rs4556823 rs7501749 rs1239181 rs1239182 rs1239183 rs34044612 rs1239185
rs8071523 chr17:34267339 chr17:34269232 rs7225682 rs55678694 rs12944509
chr17:34271464 rs11870847 rs11870254 chr17:34272118 rs226239
chr17:34274779 rs226237 chr17:34276860 chr17:34277156 chr17:34277398
rs60162494 chr17:34277436 rs56319729 rs979607 chr17:34278618 rs2004052
rs2241010 rs12939116 chr17:34280869 chr17:34280929 rs3826294 rs1352431
rs1873050 rs226221 rs28684 chr17:34283721 rs34720741 rs226220 rs226219
rs11654576 rs226217 rs35203540 rs35476117 rs226216 chr17:34287736
rs226215 chr17:34288747 chr17:34288805 rs11656390 chr17:34288923
chr17:34289245 chr17:34289358 rs16968472 rs226214 rs226213 rs226212
chr17:34290247 chr17:34290446 rs17666528 rs17590228 rs11653086 rs170492
rs12941916 rs12937217 chr17:34293015 rs12953084 rs11658448
chr17:34293537 chr17:34294112 rs8075510 chr17:34294913 rs226222
rs3785461 chr17:34295922 rs226236 chr17:34297289 rs226235 rs226233
chr17:34299988 rs758967 rs608420 rs9889726 chr17:34301247 rs11655483
rs9895758 rs112901 rs226232 rs226231 chr17:34302367 rs3785462 rs226230

rs4794793 rs2029345 rs11658446 rs2058431 chr17:34304521 rs35728017
chr17:34305254 rs11655236 rs12940572 chr17:34305886 chr17:34305894
chr17:34305896 rs3785464 rs1038651 chr17:34306692 rs12944632
chr17:34307554 rs12952054 rs12943799 rs1130638 rs2286883 chr17:34308492
rs17590541 chr17:34308615 chr17:34308676 rs11872093 chr17:34309670
rs12946160 rs3785465 rs8067033 rs11867684 rs4795319 chr17:34312682
chr17:34313032 rs3785466 rs1982815 rs7225722 chr17:34313727 rs4794796
rs12937571 rs56380079 rs11659022 rs226229 rs11079064 chr17:34317353
rs1076438 rs11079065 rs82977 rs82976 rs741018 rs82974 rs226228 rs226227
chr17:34319864 rs559586 rs638366 chr17:34320538 rs530253 rs1005654
rs653342 rs9909033 chr17:34321577 rs655565 rs656027 rs683234 rs685098
chr17:34322591 rs687255 rs525989 rs525767 chr17:34324419 rs523145
rs523120 rs2241009 chr17:34324755 rs569502 chr17:34325599 rs4541106
rs8066394 chr17:34326642 chr17:34326643 rs600158 rs598751 rs16968529
chr17:34328228 rs3744075 chr17:34328812 chr17:34328815 rs660413
rs11539845 rs646097 chr17:34331715 chr17:34331830 rs614358 rs575809
chr17:34332933 rs9896257 rs7224900 rs62075189 rs677843 rs573556
chr17:34335680 chr17:34335682 rs649997 chr17:34339271 rs8080135
rs680834 rs12602533 chr17:34342737 rs553914 rs594415 chr17:34347036
chr17:34348545 chr17:34350265 chr17:34351785 rs9908180 rs9906595
chr17:34354962 rs56289645 rs2338373 chr17:34358898 chr17:34359508
rs58749044 rs11653969 rs62075197 rs1262618 chr17:34362577 rs9899905
chr17:34364894 chr17:34366370 chr17:34366387 chr17:34367477
chr17:34368251 rs9900643 rs62075217 chr17:34368942 rs6503738 rs9901500
chr17:34370045 chr17:34370411 rs17730966 rs17730990 rs7213323
chr17:34373500 chr17:34375677 chr17:34376998 rs9914748 chr17:34382801
chr17:34383914 chr17:34384526 rs59934140 rs9915357 rs62075221
chr17:34387206 chr17:34387208 chr17:34388149 rs12945745 rs12946001
rs62075223 rs9893946 rs12603191 rs28722775 rs10459919 rs10459920
chr17:34397311 chr17:34397824 chr17:34397833 rs4795320 rs4795322
rs4795323 rs9889251 chr17:34401930 chr17:34402270 rs11869732 rs12602312
chr17:34403164 chr17:34403697 rs1733805 rs3848398 rs12940041
chr17:34404690 rs8080159 rs8074218 rs8070153 rs34141667 rs4795326
chr17:34406750 chr17:34406751 rs2338374 rs9908757 rs62075226
chr17:34408401 rs12949369 rs2338375 rs1014263 rs12603455 chr17:34416494
chr17:34416515 chr17:34416549 rs4795328 chr17:34416797 rs62075228
chr17:34419278 chr17:34420087 rs1262616 chr17:34423219 chr17:34423220
rs1262619 chr17:34424237 chr17:34427168 chr17:34428097 chr17:34430891
chr17:34434971 chr17:34435293 rs35040791 rs6503741 rs4483895 rs12451736
rs4483896 rs4795330 rs11868599 rs11868358 rs4794797 rs4795331 rs4794798
rs17603780 rs12450796 chr17:34441373 rs34112047 rs34700711 rs35008241
rs55653928 chr17:34443033 rs7215468 rs55642219 rs62076560 rs9914342

chr17:34445056 chr17:34445158 chr17:34446281 chr17:34446973
chr17:34447749 rs6503743 rs35349010 rs2338569 rs2338570 rs2338571
rs7213854 rs1882470 rs8071973 rs4795332 rs4795333 chr17:34451264
rs4795334 rs12945337 chr17:34453181 rs16968576 rs4334332 rs4795335
rs7218784 chr17:34453964 rs7207364 chr17:34454290 rs16968580 rs11079072
rs12600916 chr17:34455459 rs9911197 rs7223157 rs9912445 rs7219124
rs11868791 rs7209110 chr17:34458184 rs11869027 rs11079073
chr17:34459341 chr17:34459828 chr17:34459999 rs9912405 rs35503993
rs1573816 rs11867963 rs11868463 chr17:34461373 rs62076565 rs7213342
rs35483880 chr17:34463799 rs12942015 rs12601467 chr17:34466128
chr17:34466265 rs8066819 rs9646421 rs9646422 chr17:34466530 rs4794799
rs4795337 rs4795338 rs4795339 chr17:34467051 rs4795340 chr17:34468176
chr17:34468330 rs12450475 rs12952726 rs4795342 rs9904250 rs4794801
chr17:34471215 chr17:34471218 chr17:34472313 chr17:34472331 rs4795343
rs4795344 rs12603439 rs35709310 chr17:34475711 chr17:34475800
rs12453592 rs12453595 rs62076570 rs7221482 chr17:34476870 rs62076601
rs13755 rs3254 rs14325 rs1129201 rs9904756 chr17:34477737 rs4405583
rs4416046 rs12451692 rs12451694 chr17:34478572 rs55705006 rs11654947
rs12453656 rs1882472 rs12944738 chr17:34481389 rs62076603 rs62076604
rs62076605 rs9907595 rs62076606 chr17:34483233 rs2091763 rs6503745
rs3942176 chr17:34484725 rs9903834 chr17:34485018 rs62076607
chr17:34485294 rs62076608 rs62076609 rs62076610 chr17:34486335
rs62076611 rs62076612 rs3744078 rs62076613 rs62076614 rs62076615
rs11651481 rs3744077 rs12947320 chr17:34490223 rs8068922 rs12952345
chr17:34491586 rs17604091 rs4795347 rs9891236 chr17:34494391 rs1882473
rs12602892 rs12601378 rs4239220 rs12939951 rs7501787 chr17:34495926
rs6503746 rs7503835 rs56380859 rs12602945 rs12600774 chr17:34497535
chr17:34497548 rs9896717 rs62076618 rs12150584 rs8074750 rs4077061
rs4077060 rs4299185 chr17:34500341 chr17:34500570 rs58453897
chr17:34500728 rs7207737 rs62076619 rs62076620 rs8065762 rs62076621
rs12943389 chr17:34502264 rs7213286 rs4328474 rs12938414 rs34653941
rs11654291 rs28409216 rs36179135 rs11079075 rs12603914 rs34540056
rs9893861 rs8074347 rs56236118 rs56027709 rs4997119 chr17:34505216
chr17:34506273 rs12601626 rs12600445 rs11079076 rs62076654
chr17:34506577 rs4795348 rs4795349 rs62076655 rs7217894 rs8078315
rs8064425 rs7350954 rs4480841 rs4328475 rs11868721 chr17:34508526
rs4239221 rs62076656 rs12603913 rs3936022 rs11079077 chr17:34509906
rs62076657 rs4254363 chr17:34511021 rs17705467 rs757319 rs757320
chr17:34512118 rs56272412 chr17:34512471 chr17:34513642 rs9905211
chr17:34514979 rs3744350 rs3744351 rs3744352 rs17705646 rs1989955
rs1989956 rs11658255 chr17:34516326 rs2079189 rs16228 rs16490 rs16229
rs885678 chr17:34520855 chr17:34521015 rs7225562 rs16491 rs3025159

rs8064237 chr17:34521884 rs16230 rs3025160 rs3025161 rs2013973
rs4357973 chr17:34522654 rs11871779 rs62076659 rs60719569 rs16232
rs16233 chr17:34524760 rs16492 rs17632667 rs739822 rs739823 rs62077960
rs16234 rs3025166 rs16235 rs16236 rs16493 rs3785743 rs16237 rs3785744
rs3785745 rs3785746 chr17:34527694 chr17:34527941 rs12946061 rs16238
rs4794803 rs9905133 rs4794804 chr17:34529532 rs36124872 rs16968617
rs34722855 chr17:34530685 chr17:34532301 rs16239 rs577899 rs607023
rs1673852 chr17:34534043 chr17:34534749 chr17:34534872 chr17:34535192
rs16489 rs58201933 rs585968 chr17:34536624 rs557570 rs34238400 rs558317
rs562073 rs11078891 rs9944461 rs8071504 rs34395390 chr17:34539940
rs12944567 rs801248 rs694815 chr17:34540349 rs810409 rs60787373
chr17:34541101 rs498973 rs16495 rs3025170 rs16499 rs16500
chr17:34546209 chr17:34546317 rs658871 rs34876913 rs658354 rs35542224
rs12952966 rs35794358 rs482727 chr17:34548122 chr17:34548578 rs62074965
chr17:34548771 rs16501 chr17:34548917 chr17:34549839 chr17:34550911
rs8064842 rs62074967 rs499862 rs8064973 rs35994633 rs34887143 rs16503
rs531728 chr17:34552315 rs16504 chr17:34553821 rs477971 rs16505
rs645167 chr17:34554173 chr17:34555216 chr17:34555566 rs34266566
chr17:34556641 rs571825 rs11650037 rs34745159 rs34862428 rs3025187
rs16509 rs16510 rs2338580 rs2338581 rs16512 rs2338582 chr17:34560000
chr17:34560876 rs16514 chr17:34561045 rs11869501 rs3025193 rs535337
rs3025194 rs563525 rs620751 rs619383 chr17:34563305 rs3025197 rs16515
rs16516 chr17:34563734 rs3025198 chr17:34563998 rs16517 rs3025200
rs8070736 rs801239 rs801240 chr17:34565842 chr17:34565843
chr17:34566167 rs16519 rs34995786 rs495969 chr17:34568732 rs609529
chr17:34569615 chr17:34569830 chr17:34570143 rs16521 rs16522
chr17:34570607 rs16523 rs750408 rs750409 rs750410 rs35170694 rs34799012
rs511163 rs515669 chr17:34571748 rs537884 chr17:34572074 rs35430585
chr17:34572440 rs544198 rs657672 rs657723 chr17:34572758 chr17:34572759
rs658202 rs658542 rs658589 chr17:34573499 chr17:34574840 rs520054
rs16525 rs16526 rs593772 rs16527 rs3025203 rs3025204 rs578480 rs801258
rs35412445 rs9910428 chr17:34580043 rs11654904 rs801259 rs34199231
chr17:34581807 rs8074100 chr17:34582925 chr17:34582931 chr17:34583118
rs17633541 chr17:34583710 chr17:34583900 chr17:34584505 rs600086
rs41283411 rs523516 rs529955 rs626657 chr17:34586907 rs3744353
chr17:34587952 chr17:34587954 chr17:34587955 rs801231 rs801232
rs35742875 rs59818800 chr17:34593134 rs34815271 chr17:34593862
rs2285837 rs2301775 chr17:34596243 chr17:34596866 chr17:34597115
rs801236 chr17:34598351 rs58242301 chr17:34600365 rs9910910
chr17:34600970 rs16531 rs16532 chr17:34603855 rs16534 rs16535 rs534012
rs2240083 chr17:34605300 rs16537 rs55693925 rs519823 rs521633
rs57944517 chr17:34609428 rs16530 chr17:34612742 rs9914689

chr17:34614319 chr17:34614370 chr17:34614372 rs559502 chr17:34615795
chr17:34615800 rs508877 rs633506 rs636027 rs16539 rs16540 rs16541
rs679964 chr17:34618855 rs1563639 chr17:34619173 rs486512 rs16542
rs519512 chr17:34620658 rs521397 rs11657409 chr17:34621844 rs16545
rs619741 rs1859262 chr17:34623473 rs1673849 chr17:34623848 rs11656897
chr17:34624048 chr17:34624121 rs8070891 rs57363360 rs11078892
rs57691036 chr17:34626093 chr17:34626299 rs55771778 rs1457818 rs7221848
rs6503496 rs35996049 rs35290672 rs4795354 rs34739816 rs35421081
rs8074753 chr17:34632650 rs12950162 rs35395054 rs1106769 rs35137197
chr17:34635772 chr17:34636000 rs8080963 chr17:34638466 rs16968682
rs4999757 rs883544 chr17:34641810 chr17:34642093 rs9897185 rs56283957
chr17:34645317 chr17:34646792 rs12950186 chr17:34647774 chr17:34649285
rs34473775 rs11078894 chr17:34650645 rs11655560 chr17:34650698
rs10432031 rs2338795 rs2879258 rs11078895 chr17:34655006 chr17:34656827
rs9675296 rs3964723 rs55689507 chr17:34659036 rs2061342 rs8081338
rs11655972 rs2168785 chr17:34662268 chr17:34662367 rs1046632 rs755499
rs755500 rs752314 rs2879259 chr17:34665347 chr17:34666120 rs57933226
rs3744349 chr17:34668385 rs34249490 rs11078896 rs11078897
chr17:34669786 rs3744348 rs2338755 rs35622913 chr17:34673670 rs2061338
rs2125166 rs8067587 chr17:34677397 chr17:34677596 rs8073907 rs1966916
rs1966915 chr17:34678930 chr17:34679632 rs8079590 rs33933929
chr17:34680609 rs4795355 chr17:34681756 rs644173 chr17:34684418
rs602282 rs59585619 rs676882 chr17:34686959 chr17:34687012 rs600010
rs16968705 rs56058902 chr17:34688467 rs801428 rs801427 chr17:34690435
chr17:34690436 chr17:34690437 rs634365 rs61067673 chr17:34691563
chr17:34692075 chr17:34692906 rs602688 rs588193 rs587343 rs801426
chr17:34695070 rs679995 rs16968717 chr17:34695662 rs667239 rs16968720
rs612194 rs612209 rs585961 chr17:34697698 chr17:34697765 rs590051
chr17:34701133 chr17:34701928 rs667193 rs650106 chr17:34705395
chr17:34706363 rs632202 rs594794 chr17:34707091 rs620686 rs620301
rs593480 chr17:34707337 rs56315211 rs582176 chr17:34708240 rs12453796
rs665413 chr17:34710199 rs2302073 rs9890198 chr17:34711185 rs801418
chr17:34712018 rs597069 rs584377 rs677888 rs12449642 chr17:34714910
rs10491129 chr17:34715399 chr17:34715933 rs60171801 chr17:34717658
rs649180 rs801420 rs801419 chr17:34719889 chr17:34719948 chr17:34719953
chr17:34721831 rs9904334 rs9893735 chr17:34724535 rs2024073 rs4516267
rs8079355 rs8081220 rs8066698 chr17:34728077 chr17:34728156 rs8066704
rs8072297 rs8070695 rs7219814 rs9891892 rs55938401 chr17:34734343
rs62074998 rs8069438 rs7503081 rs7223331 rs59925505 rs9944411
chr17:34737144 rs35289683 rs9944459 rs6503500 rs28431963 rs7220650
chr17:34742155 rs10221196 rs10221223 chr17:34742933 rs2338801
chr17:34745382 chr17:34745384 chr17:34746732 rs58850789 chr17:34748966

rs28482878 chr17:34750776 chr17:34750792 rs8079560 rs2338800 rs9903363
rs16965088 rs9916302 rs7218670 rs9909064 chr17:34753991 rs9909304
rs6503502 chr17:34757878 chr17:34757880 chr17:34758245 chr17:34758246
rs8069451 chr17:34759058 rs8081033 rs7214151 rs8071300 rs56102014
chr17:34762482 chr17:34762632 rs9898170 rs9892055 rs8068427 rs7208274
rs4287601 rs2338799 rs6503503 rs6503504 rs12935933 chr17:34768553
chr17:34769098 rs9894500 rs8065879 rs8076494 rs11869259 rs11869109
rs8078599 chr17:34773827 chr17:34773832 rs9908131 chr17:34774636
rs7223438 chr17:34775276 rs35051623 chr17:34776677 chr17:34776679
chr17:34777728 rs6503506 rs6503507 chr17:34779767 chr17:34779866
rs7212621 chr17:34781458 rs16965115 chr17:34783978 rs8077104 rs8079303
chr17:34784982 chr17:34785194 rs57418114 rs4794807 rs4794808 rs9898773
rs4511574 rs28799952 chr17:34789151 rs4795356 rs11078898 chr17:34790236
rs13341996 chr17:34793332 rs7210488 rs9899069 chr17:34795491
chr17:34795901 rs7221875 rs7208487 chr17:34799198 rs2338798 rs9906612
rs2338797 rs9892675 rs56161258 rs55927957 rs57399933 rs10491128
rs12600751 chr17:34808164 rs8076546 rs2338796 rs35285898 rs9905432
rs9904919 chr17:34810029 rs9901219 chr17:34813115 chr17:34813454
chr17:34814657 rs6503513 rs17634758 rs4795357 chr17:34823247 rs12938268
rs4795358 rs4795359 chr17:34826971 rs4795361 chr17:34828090 rs12452509
rs7501488 chr17:34830402 chr17:34830462 chr17:34833610 rs59869016
chr17:34836609 rs7208252 rs12150493 chr17:34840581 rs56236848
chr17:34843341 rs12452880 rs10445306 chr17:34845406 chr17:34846664
chr17:34847267 rs34363096 rs8076997 chr17:34850061 rs9646419
chr17:34851016 chr17:34851064 rs11867312 chr17:34852424 chr17:34853911
rs11654153 chr17:34854754 rs12150047 rs4794810 rs8076041 chr17:34858832
rs12947620 rs6503515 rs59110119 chr17:34861122 rs4795367 rs4795369
chr17:34863647 rs11655550 chr17:34863689 rs12943928 rs8067511 rs4533315
rs12938099 rs11078900 chr17:34869590 rs4611492 chr17:34871014
chr17:34871156 chr17:34873153 chr17:34873266 chr17:34873831 rs4390625
rs34257685 chr17:34874581 chr17:34875697 chr17:34877169 rs57009492
rs11657899 rs56158954 chr17:34882420 rs60403655 chr17:34882814
chr17:34882966 chr17:34883051 chr17:34883259 chr17:34883317
chr17:34884451 rs11078902 rs11078903 rs12449852 chr17:34889176
chr17:34890058 rs4795371 chr17:34891540 chr17:34892378 chr17:34893120
chr17:34896277 chr17:34896782 chr17:34896902 chr17:34897179 rs55976670
chr17:34898239 rs12948906 rs11870631 chr17:34900568 chr17:34900872
rs12936646 chr17:34901480 rs12453447 rs11489942 rs11868029 rs11868030
rs11078904 chr17:34905608 rs12940193 rs12947281 chr17:34905955
chr17:34906579 rs4795372 rs4795373 rs62077464 chr17:34910101
chr17:34912711 rs6503518 chr17:34915323 rs11078906 rs4795375 rs11078907
chr17:34917881 rs7225096 rs12936996 rs12937013 chr17:34919870

chr17:34921018 rs11868837 chr17:34922470 rs4795376 rs4795377 rs12952384
rs7503705 rs7503514 chr17:34923441 chr17:34923779 rs4794813 rs11078910
rs11078912 rs11078913 rs8070799 chr17:34925850 chr17:34926737 rs2303315
rs8068497 rs4795378 rs4795379 chr17:34928253 rs8065963 chr17:34935213
rs59636115 rs4404103 rs4541107 rs3889369 rs3889368 rs1077715
chr17:34938042 rs55660616 rs8069074 chr17:34939904 rs34070318 rs1054488
chr17:34943298 chr17:34944870 chr17:34944932 chr17:34945258
chr17:34946321 chr17:34947238 chr17:34947752 rs12450559 chr17:34948392
chr17:34949055 rs4239222 rs4794814 rs7503069 rs16965156 rs11655531
rs10852933 chr17:34952088 rs11657058 rs11657153 chr17:34953725
rs4795382 chr17:34956276 chr17:34956908 chr17:34957232 rs11654018
rs2303316 rs4332770 rs7219909 rs6503519 rs12947506 rs7503377 rs7216086
rs11658219 rs35335692 rs9972899 chr17:34965831 rs11078915 rs6503521
chr17:34969312 chr17:34969326 chr17:34969789 chr17:34969856
chr17:34970248 rs4795384 rs4239223 rs4357971 rs4488484 rs55957019
chr17:34972659 chr17:34973242 chr17:34974328 chr17:34975814 rs7503195
rs8081144 chr17:34977974 rs7218361 rs35442489 rs903507 rs8075737
rs35270682 rs8182252 chr17:34981701 rs1874226 chr17:34983811 rs4795385
chr17:34986870 rs439537 chr17:34988300 rs2872189 chr17:34988507
chr17:34988995 chr17:34989647 rs412430 rs36172452 chr17:34991166
rs34458385 chr17:34992212 rs62077529 rs1619021 rs1877030 chr17:34994152
chr17:34994316 chr17:34994438 rs12453198 chr17:34995452 rs9903269
chr17:34995920 chr17:34999095 rs12948096 rs11654954 rs11078916
rs4795386 chr17:35000854 chr17:35000930 chr17:35002268 rs56301513
chr17:35002928 chr17:35003055 rs12952815 rs9901481 chr17:35004251
chr17:35004795 chr17:35005020 chr17:35005060 rs60750878 rs3887260
chr17:35008214 rs56277614 rs998480 chr17:35010354 rs9889354
chr17:35011553 chr17:35011698 rs9896790 chr17:35014427 rs11078918
chr17:35017455 rs4795388 chr17:35022040 chr17:35023136 chr17:35023497
rs12453682 rs55685469 rs1877032 rs9907501 rs9899652 rs4795389
chr17:35028515 rs1874228 chr17:35029901 chr17:35031036 rs272160
chr17:35033125 rs28533242 rs33953566 rs9899653 rs9892853 rs4795390
rs879606 rs10852934 rs3751903 rs1495099 rs35591311 rs2271309
chr17:35039148 chr17:35040012 chr17:35040151 chr17:35043369 rs11651497
rs907094 rs3764353 rs3764352 rs3794712 chr17:35045276 rs9532 rs3817160
chr17:35047559 rs4794817 chr17:35048667 chr17:35051799 chr17:35052301
chr17:35052832 chr17:35054068 chr17:35056473 chr17:35058201 rs9892427
chr17:35059210 chr17:35059347 rs28498326 chr17:35059915 chr17:35060277
chr17:35061148 rs9972882 chr17:35061233 chr17:35061765 rs34695955
chr17:35062546 chr17:35062547 chr17:35062951 rs881844 chr17:35063965
chr17:35064533 chr17:35064834 chr17:35065144 rs59522915 rs2934958
rs2941516 rs2941515 chr17:35066932 rs2952139 rs11869286 rs1877031

rs11556624 rs2941514 chr17:35069089 chr17:35069149 chr17:35069275
rs11658786 rs2952149 rs2934959 rs2934960 rs2271308 rs2941513 rs2941512
rs2952150 rs2934961 rs15968 rs1050293 rs2934962 rs2934963
chr17:35074657 rs931992 rs2941510 rs1053651 rs1107794 rs2934965
rs2941523 rs2934966 rs3764351 rs876493 rs200173 chr17:35080375
rs62678161 chr17:35080980 rs3152 rs14050 rs2952151 rs2941503 rs907087
rs2247862 rs903504 rs903503 rs903502 rs2934956 rs2941504 rs1565922
rs62929565 rs1565920 rs1495102 rs1495101 rs1495100 rs2934953 rs2934952
chr17:35086014 rs2941505 rs2952152 rs2941506 rs2934951 rs11656146
rs907088 rs907089 rs907090 rs9675194 rs2313171 chr17:35087567 rs732084
rs732083 rs12150298 rs12150603 chr17:35088334 rs8077172 rs8078228
chr17:35088764 rs1018246 rs11078919 rs1476278 rs9303274 rs12940986
rs2517957 rs2517958 rs903501 rs2517953 rs2517954 rs2517955 rs2517956
chr17:35098489 rs2517959 rs2517960 rs2517961 chr17:35101598 rs35797841
chr17:35104541 rs2643194 rs2517951 rs2643195 rs2934971 chr17:35108736
rs4252596 chr17:35111261 rs1565923 chr17:35113311 rs34006795
chr17:35114520 rs2952155 chr17:35115661 rs4252607 rs4252608 rs4252612
rs1810132 chr17:35120737 rs4252627 chr17:35122423 chr17:35122484
rs2934967 chr17:35123957 chr17:35127568 rs2952156 chr17:35130773
rs11653998 rs2088126 chr17:35132979 chr17:35133020 rs1136201 rs903506
chr17:35137496 rs61552325 rs2952158 rs4252665 rs3809717 rs11868060
rs2941518 chr17:35146365 rs9896218 chr17:35150382 chr17:35150420
rs35585925 rs2952142 rs8192704 rs36079893 chr17:35152531 chr17:35152618
chr17:35152654 chr17:35157256 chr17:35157975 rs9747973 chr17:35160442
chr17:35160677 chr17:35161158 rs11078921 chr17:35163012 rs2941522
rs9891131 chr17:35165794 rs12946510 chr17:35165973 rs2952143
chr17:35167257 chr17:35169936 rs2941521 chr17:35174373 rs2941509
rs907091 rs2952141 rs907092 chr17:35176330 rs34758895 rs9894370
rs8072612 chr17:35180671 chr17:35181447 rs2952140 rs2941508 rs9652840
rs2313430 rs7503018 rs9894898 rs9901483 chr17:35186994 rs12709364
rs55825609 rs13380871 rs10445308 rs35506518 chr17:35192023
chr17:35192924 rs9652839 chr17:35195544 rs34599546 rs9911634 rs9911669
chr17:35197802 rs34291217 rs35088469 chr17:35198045 rs9913795
chr17:35200671 chr17:35200675 chr17:35200953 rs17676191 rs62074919
rs35105110 rs4239224 rs35938199 chr17:35205877 chr17:35206035
chr17:35207669 rs13313561 rs13313564 rs13313573 rs1563104 rs17607816
chr17:35210920 rs16965347 rs34988504 chr17:35211584 chr17:35212621
rs9894680 rs9914302 chr17:35216371 chr17:35216372 rs4795395
chr17:35217180 rs9901617 rs28580691 chr17:35219458 rs2952147
chr17:35221033 rs9914757 chr17:35221398 rs9909593 chr17:35223856
rs12943633 chr17:35224213 rs12952146 rs12450323 rs9902621 rs6503523
rs9913957 chr17:35229619 rs9303277 rs9904277 rs9911069 rs9908983

rs8067523 rs12940616 chr17:35233476 rs62066986 rs28880017
chr17:35234472 rs34640000 rs12942660 chr17:35236223 rs2060941
rs35130019 chr17:35237604 chr17:35237612 rs12946188 chr17:35238006
chr17:35238605 rs3816470 chr17:35240270 chr17:35240399 chr17:35241164
rs8069893 rs16965361 rs62066988 chr17:35246237 rs28392589
chr17:35246765 rs12938617 rs9900019 rs34485135 chr17:35248891 rs9900541
chr17:35251840 rs35405174 chr17:35253605 chr17:35255085 rs9797270
chr17:35255679 chr17:35255981 rs28535471 rs28648398 chr17:35256617
rs28695941 rs28537796 rs9916765 chr17:35259418 chr17:35259797 rs8071789
rs35222145 rs34073687 rs12938117 chr17:35261717 chr17:35262475
rs8069531 chr17:35262876 rs12947480 rs9907291 rs28723017 chr17:35265171
rs9900538 chr17:35266886 rs4795396 rs9912095 rs9915509 chr17:35268561
chr17:35269883 chr17:35270396 rs9899006 chr17:35271230 rs9899336
chr17:35271495 rs9907096 rs9905881 rs9907564 rs9907794 rs9635726
rs1453559 chr17:35273947 chr17:35274643 rs4622539 rs1453560 rs4795397
chr17:35277824 rs11557466 rs11078925 rs12150079 chr17:35279077
rs11650661 chr17:35280111 rs35591738 rs12709365 rs13380815
chr17:35281489 chr17:35281635 chr17:35281866 chr17:35282023 rs11557467
chr17:35282383 rs12936231 rs11870965 chr17:35284113 chr17:35284851
rs10852935 rs10852936 rs9891174 chr17:35285382 rs59716545
chr17:35285387 rs36095411 rs12939457 rs34189114 rs35736272 rs57151617
chr17:35286973 chr17:35287539 chr17:35288576 rs9907088 rs36038753
chr17:35288936 rs35569035 rs9910826 rs9904624 chr17:35291515
chr17:35291527 rs12939565 rs12939566 rs62067029 chr17:35293332
rs12232497 chr17:35293719 chr17:35293866 rs12232498 rs12941333
rs2872507 chr17:35294421 rs62067031 chr17:35294987 chr17:35296462
rs9901146 chr17:35296993 rs12936409 rs12103884 chr17:35302247
rs12950209 rs12950743 rs7359623 rs17676923 rs8067378 chr17:35306657
rs12453507 rs2123685 chr17:35309180 chr17:35310158 rs12949100 rs8069176
chr17:35313425 rs4795399 rs2305480 rs2305479 rs35266519 rs56750287
rs11078926 rs883770 rs62067034 rs12949547 chr17:35317375 rs11078927
rs11078928 chr17:35318497 chr17:35318697 chr17:35319011 rs2290400
rs1008723 rs56380902 rs4795400 rs2060940 rs2060939 rs869402 rs870830
rs870829 rs1011082 rs921650 rs6503524 rs7216389 chr17:35323532
rs7216558 rs1031458 rs1031459 rs1031460 chr17:35325844 rs8065777
chr17:35326001 chr17:35326481 chr17:35327366 rs9303279 rs9303280
rs9303281 rs7219923 rs3902920 rs7224129 chr17:35329727 rs3859186
rs3169572 rs7942 rs3169574 chr17:35331464 rs4065275 rs8076131
chr17:35336214 rs12603332 rs17608925 chr17:35336603 rs3744246 rs4795402
rs4795403 rs4795404 rs4795405 chr17:35342838 rs62068165 rs4794820
rs7221814 rs56199421 chr17:35344414 rs8065244 chr17:35345084 rs7207600
chr17:35345709 chr17:35345721 rs8079416 rs35123741 chr17:35346611

chr17:35346746 chr17:35347407 chr17:35348313 rs6503525 chr17:35348798
chr17:35348801 chr17:35350027 chr17:35350407 chr17:35350534
chr17:35350604 chr17:35350669 chr17:35351200 chr17:35351553
chr17:35351568 rs62068169 rs8065126 chr17:35353655 rs4795406
chr17:35353670 chr17:35354159 chr17:35354199 chr17:35355245
chr17:35355344 rs4065985 chr17:35355791 rs4065986 rs3893044 rs62068170
rs62068171 rs8080734 chr17:35356966 chr17:35357479 chr17:35358677
rs7217240 chr17:35359169 rs16965455 chr17:35359627 chr17:35360070
rs8071050 chr17:35360504 rs16965456 rs4795408 rs56946324 chr17:35361756
rs9889711 rs9889716 rs9895948 rs7223318 chr17:35362145 rs7209742
rs28618095 rs55860944 chr17:35363116 chr17:35364101 rs17609240
chr17:35364615 rs8076474 rs1007654 rs1007655 rs1563103 rs2313640
rs8081437 rs8081462 rs62068174 rs62068175 rs62068176 chr17:35366024
chr17:35366030 chr17:35366033 chr17:35366057 chr17:35366063 rs62068181
rs62068182 rs62068183 rs62068184 rs4134500 rs4134499 rs4134417
rs4134498 rs4134502 rs4134501 chr17:35367571 chr17:35367572 rs7218742
rs7218321 rs7219080 rs6503526 rs6503527 rs3931960 rs55913526 rs7223717
rs56340811 chr17:35369738 chr17:35370154 chr17:35370286 chr17:35370306
chr17:35370368 chr17:35370771 rs11869855 chr17:35371994 chr17:35372067
chr17:35372231 chr17:35372278 rs3902025 chr17:35372974 rs3902024
rs55739615 chr17:35373189 rs56396280 rs12451084 rs12451100 rs60701125
chr17:35374011 chr17:35374525 chr17:35374564 rs4458030 rs3894194
rs8069202 rs7212938 rs7212944 rs9914973 rs11871317 chr17:35378677
rs3894193 chr17:35378974 rs3859194 rs3859193 rs4082190 rs59269632
rs4488488 rs4580194 rs4239225 rs3916061 chr17:35382127 rs3859192
rs3859191 rs8077456 chr17:35382572 chr17:35382579 rs10852937
chr17:35382727 rs2313641 rs11870683 rs60137005 rs56326707
chr17:35383896 rs62066853 rs56030650 chr17:35386053 chr17:35386056
rs921651 chr17:35387828 chr17:35388270 rs3907022 rs9898547 rs3859190
rs3859189 rs3087852 rs8075668 chr17:35391423 chr17:35391461 rs2305481
chr17:35392193 rs11655264 rs11655584 chr17:35394002 rs3816471 rs2305482
rs9912981 rs11078930 rs3816472 chr17:35396216 rs62065168 chr17:35396395
rs3859188 rs4795411 rs4433838 rs4065321 rs12940405 rs12938879
chr17:35397544 chr17:35397605 rs7222556 rs9915252 rs57968500 rs9916279
rs3744245 rs8066582 rs8080546 rs9903987 rs11078932 chr17:35402555
chr17:35402556 rs11652139 chr17:35402560 rs11658328 rs58212353
rs8073254 rs34648856 rs3785549 rs3785550 rs3826330 rs3826331 rs4795412
rs3859187 rs4795413 rs2241245 rs8070444 rs12453334 rs2241244
chr17:35407247 rs7021 rs2012 chr17:35407922 chr17:35408405 rs36006659
rs7225565 chr17:35409921 chr17:35410029 rs4794822 rs56922390 rs9900199
rs8068076 rs4795415 rs4795416 rs4795417 chr17:35412200 rs9913535
rs9748108 chr17:35413270 rs12602514 chr17:35414125 rs8070454 rs34342173

rs6503530 rs6503531 rs34933056 chr17:35417442 chr17:35417444 rs8067817
rs55875103 rs55846942 rs4795418 rs4794823 rs8078723 rs9894543
rs57065891 rs6503532 rs7224260 rs7214085 rs59925331 rs2227316
chr17:35423818 rs2227319 rs2227321 rs2227322 rs2227324 rs2227325
rs2071369 rs2071370 rs2227338 rs25645 rs2827 rs1042657 rs1042658
rs2227333 rs2227336 rs12309 rs709592 rs709591 rs11555254 chr17:35429457
rs2270401 rs9899955 chr17:35430472 rs9913632 rs12453732 rs2302776
rs3213762 rs12451897 rs4794824 rs4247366 rs2302777 rs2302778 rs34453912
rs12451547 rs12453343 rs7503939 rs9916158 rs2302775 chr17:35436404
rs2302774 chr17:35437630 chr17:35437886 rs11555255 chr17:35440445
chr17:35441647 rs3935281 rs7502514 rs4072639 rs3935280 rs11078934
rs6503534 rs11078935 rs9303283 chr17:35446465 chr17:35446486
chr17:35447705 rs34003767 rs3934886 chr17:35450941 rs11078936
chr17:35455384 chr17:35456994 rs10445310 chr17:35459022 chr17:35459310
rs9303284 chr17:35459618 chr17:35460346 chr17:35460641 rs8065443
chr17:35463003 chr17:35463064 rs8070452 chr17:35464909 rs34540281
rs868150 rs3884477 rs12602854 chr17:35467265 rs12601333 rs35982947
chr17:35468422 rs8078692 chr17:35468729 rs12950335 rs12601929
chr17:35469052 chr17:35469067 rs7503555 rs7502912 rs1467258 rs7502966
chr17:35470324 rs34867153 chr17:35470825 rs62065216 rs7502233
rs61554907 rs7405733 rs1568400 rs7407003 chr17:35474836 rs9898816
rs7217291 rs7217037 rs3923377 rs7503675 rs9913540 rs1402030 rs9893741
chr17:35478969 chr17:35478984 chr17:35479774 chr17:35480108
chr17:35480168 rs12450388 chr17:35481779 chr17:35484053 chr17:35484639
rs1879265 rs939348 rs6416907 chr17:35486047 chr17:35487855 rs58572090
chr17:35493549 rs2230701 chr17:35496772 chr17:35497288 rs36088892
rs41283431 chr17:35498792 chr17:35498802 chr17:35498803 rs12939700
chr17:35499812 chr17:35501431 rs3744805 chr17:35502646 rs4794826
chr17:35505183 chr17:35506110 rs883871 rs939346 rs2314339 rs2102928
rs2071427 rs2269457 rs35102205 rs12941465 rs12941497 rs4795424
rs17616365 rs939347 rs2071570 rs12942647 rs10512481 chr17:35512062
rs12947874 rs57236648 chr17:35512969 chr17:35513510 chr17:35514158
chr17:35514825 chr17:35516864 rs16965644 chr17:35519333 chr17:35520827
rs35142265 rs1104761 rs17616543 rs62065222 rs8076200 rs11657637
rs9890574 chr17:35526456 rs57234044 chr17:35527373 rs8077482
chr17:35528300 chr17:35529769 chr17:35530297 chr17:35530422
chr17:35530819 chr17:35531205 chr17:35532562 chr17:35533703
chr17:35533756 chr17:35534143 chr17:35534146 chr17:35534442
chr17:35534582 rs9906274 chr17:35535370 chr17:35535798 chr17:35535905
chr17:35536899 chr17:35538148 rs17678694 chr17:35541410 rs7211770
chr17:35542945 rs17616672 rs16965660 chr17:35546484 chr17:35549312
chr17:35551511 chr17:35555264 chr17:35556211 chr17:35556229 rs16965666

chr17:35557096 rs16965669 rs17678928 chr17:35559082 chr17:35559869
chr17:35560194 rs9910373 rs10852939 chr17:35561860 rs9909777
chr17:35562495 chr17:35562866 rs62065225 rs17678990 rs17616879
rs9898419 chr17:35567727 rs3923170 chr17:35570290 rs3923166
chr17:35572835 rs17679038 chr17:35575408 chr17:35576677 rs41275668
chr17:35578379 rs17679086 rs1107651 chr17:35585854 chr17:35586660
chr17:35589642 chr17:35590274 rs12103533 chr17:35590412 chr17:35590519
chr17:35590994 rs17679115 chr17:35597330 chr17:35597406 rs2314338
chr17:35599096 rs56304903 chr17:35601729 rs55772196 rs56357916
rs2280400 rs62065226 chr17:35603653 rs45567834 rs7221536 rs3744806
rs34394173 rs45443194 chr17:35605904 rs34223321 rs56239385 rs12103921
rs8082192 rs6503537 rs56013073 chr17:35611373 rs56077329 rs9907683
rs8073925 chr17:35614043 rs7405635 chr17:35614118 rs7405648
chr17:35614395 chr17:35616616 chr17:35616679 chr17:35616796 rs55673000
chr17:35618681 chr17:35618686 chr17:35620079 chr17:35621175
chr17:35622200 chr17:35622201 chr17:35622757 chr17:35625037
chr17:35626223 chr17:35626525 rs6503538 chr17:35626672 rs59018914
chr17:35627208 rs11867995 rs11871303 chr17:35628928 chr17:35629022
rs55835834 chr17:35632150 chr17:35632351 chr17:35634708 chr17:35635032
chr17:35636333 rs7359537 rs6503539 chr17:35637360 chr17:35637713
rs9906409 rs28537537 rs9908034 chr17:35640241 chr17:35640619 rs16965687
rs9916782 chr17:35641709 chr17:35641713 rs8066144 chr17:35644218
rs9911840 chr17:35647179 chr17:35647289 chr17:35649790 chr17:35650913
chr17:35651508 chr17:35652180 rs9904021 chr17:35654465 rs9893520
chr17:35655887 rs62065233 rs9897092 chr17:35661390 chr17:35662437
rs11078939 rs11078940 rs8080931 chr17:35666695 chr17:35667583 rs4566234
chr17:35669490 chr17:35669894 chr17:35670836 chr17:35671080
chr17:35672507 chr17:35675535 chr17:35676418 chr17:35676520 rs8078225
rs8078226 rs4077125 chr17:35678102 rs60220138 chr17:35680162
chr17:35680680 rs58822685 rs59490243 rs9916460 rs9908257 rs9910197
chr17:35682286 chr17:35685793 rs9892946 chr17:35685954 chr17:35686751
rs62065258 chr17:35687561 chr17:35687777 chr17:35688830 rs9894625
chr17:35691693 chr17:35692240 chr17:35692681 rs1807273 chr17:35696186
chr17:35696283 rs4134993 rs4134994 rs4134998 rs4134999 chr17:35699481
rs2077464 rs4135012 chr17:35705264 chr17:35705266 rs4135021
chr17:35707533 rs4135027 chr17:35709547 rs13706 rs2120200 rs36030243
chr17:35714856 rs12103711 chr17:35715532 rs2957325 chr17:35715642
chr17:35716130 chr17:35716278 chr17:35718030 chr17:35718467
chr17:35719146 chr17:35719578 chr17:35719665 chr17:35720153
chr17:35722218 rs7217852 chr17:35723668 chr17:35727475 chr17:35727489
chr17:35728191 chr17:35729493 chr17:35731644 rs9904270 rs12946680
rs56124263 chr17:35735823 chr17:35737586 chr17:35738680 rs9896312

chr17:35740438 chr17:35741343 rs35286757 rs2715554 chr17:35744438
rs12051734 rs2715553 rs59406133 chr17:35753245 chr17:35753287 rs9303285
rs9303286 chr17:35755553 rs482284 chr17:35757786 rs2586116 rs33998939
rs35898909 rs9894845 chr17:35759984 chr17:35760990 rs4890109 rs41283421
rs35783632 chr17:35762771 rs41283423 rs8069541 chr17:35766362
rs35530628 rs502041 chr17:35773864 chr17:35778184 chr17:35781086
chr17:35782250 chr17:35783357 chr17:35784825 chr17:35784961 rs1662574
chr17:35786668 chr17:35786684 rs510336 rs2586113 rs507671
chr17:35787068 chr17:35787092 rs506728 chr17:35787221 rs16965736
chr17:35787508 chr17:35787668 chr17:35787813 chr17:35787817
chr17:35789040 chr17:35789768 rs2715556 rs17680217 chr17:35792589
chr17:35793237 chr17:35793977 rs477220 rs16965741 rs2920392 rs2953321
chr17:35797370 rs2715555 rs13695 chr17:35798828 rs11540720 rs17680289
chr17:35800402 rs34300454 chr17:35801689 chr17:35801755 chr17:35803112
chr17:35803466 chr17:35806694 chr17:35806700 rs16965748 chr17:35809241
rs471692 rs17680410 chr17:35813921 chr17:35816754 rs558068 rs9908218
chr17:35819879 rs2715548 chr17:35821179 rs17680507 rs2715557
chr17:35823694 chr17:35824763 rs2586112 rs16965774 rs16965778 rs525812
chr17:35829298 rs17680624 chr17:35830860 chr17:35830942 rs474510
rs11650680 rs495511 chr17:35834434 chr17:35836064 chr17:35836079
rs1530363 chr17:35836372 rs473198 chr17:35837692 chr17:35838835
chr17:35839067 rs557498 rs552857 chr17:35840090 rs528045 rs525217
chr17:35840779 rs507564 chr17:35841208 rs16965783 chr17:35842089
rs17680685 chr17:35842783 rs17680704 rs56394376 rs17618590
chr17:35843843 rs10852940 rs11657212 rs11867902 rs632224 rs62066565
rs2015561 rs11078945 rs35103116 rs1009570 chr17:35850416 rs584438
rs584828 rs10305278 rs598892 chr17:35854581 rs10305283 chr17:35855162
chr17:35856010 rs4890114 rs10305288 rs535058 chr17:35859218 rs10305292
rs62066566 rs10305295 chr17:35860468 chr17:35860470 chr17:35860484
rs10305297 chr17:35861770 rs10305299 chr17:35862114 rs1009727 rs1009728
rs10305301 rs538399 chr17:35864307 chr17:35864552 chr17:35864652
rs10305302 chr17:35865082 rs9303287 rs10305316 rs10305319 rs1668339
rs9895336 rs2245333 rs35464732 chr17:35870390 chr17:35870796
chr17:35870873 chr17:35871484 rs7214466 rs12951693 rs60061677 rs7225411
rs62066567 rs56308624 chr17:35874815 chr17:35876394 rs11652694
chr17:35876757 chr17:35876872 chr17:35877308 chr17:35877495
chr17:35878595 rs11078946 rs11654599 chr17:35880803 rs11078947
chr17:35880967 chr17:35881506 rs475087 chr17:35881869 chr17:35881989
rs61574000 rs8078319 chr17:35882789 rs10153265 rs1666263 rs9893209
chr17:35883985 chr17:35884090 rs9303288 chr17:35884164 chr17:35884856
chr17:35885620 rs58563808 rs3169906 rs9894892 rs7224214 rs9915191
chr17:35887380 rs9895505 rs8072052 rs17472276 rs55769934 rs749906

rs749907 rs749908 chr17:35888853 chr17:35889402 rs8076413
chr17:35890199 rs17557153 chr17:35890944 rs2122614 chr17:35891440
rs9893243 rs57934177 rs627857 rs56291600 rs11078948 rs17472389
chr17:35893715 rs4890115 chr17:35894216 rs2290207 chr17:35894279
rs2290206 chr17:35894555 rs35260012 rs12451067 rs34453034 rs8079359
chr17:35895125 chr17:35895273 chr17:35896424 chr17:35896827 rs8071312
rs3764423 rs34456044 chr17:35897740 rs34377860 rs3764424 rs34879399
rs8081819 rs1901187 chr17:35900093 chr17:35900758 rs9303289 rs9303290
chr17:35901556 rs1037321 rs7214311 rs12942610 rs8072500 rs8072126
chr17:35903940 chr17:35904529 chr17:35904822 rs896136 rs896135
chr17:35905746 rs6503543 rs4890086 rs4890087 rs7221799 rs4890088
rs475298 rs634299 rs9901908 rs921394 chr17:35910498 chr17:35910727
rs596960 chr17:35913119 chr17:35914440 rs12942010 rs4092050
chr17:35916405 rs16965844 rs499490 chr17:35918293 rs9303291 rs9747892
rs594783 chr17:35920433 rs3850126 rs17708087 chr17:35924912
chr17:35925648 chr17:35926538 chr17:35926799 chr17:35927267 rs16965880
chr17:35928313 rs645991 chr17:35928822 chr17:35929366 chr17:35930842
rs8077724 chr17:35932452 chr17:35932469 chr17:35932471 chr17:35932473
chr17:35932969 rs17634993 chr17:35933657 rs17708223 chr17:35934322
chr17:35934450 chr17:35934459 chr17:35934654 chr17:35936073
chr17:35937171 chr17:35937202 chr17:35937560 chr17:35938117
chr17:35938862 chr17:35939950 chr17:35940064 chr17:35943566
chr17:35943828 chr17:35943936 chr17:35943939 chr17:35944365
chr17:35944722 chr17:35944999 chr17:35946483 rs9944512 chr17:35949894
chr17:35950185 chr17:35950920 rs9902343 rs9675320 chr17:35953436
chr17:35954722 rs8067673 chr17:35955400 chr17:35957646 chr17:35959624
chr17:35959629 chr17:35962563 chr17:35962859 rs56320214 chr17:35965625
chr17:35967178 rs2023906 rs588019 rs45521932 chr17:35969396 rs2290065
chr17:35970124 chr17:35972259 rs3136685 chr17:35974352 chr17:35974498
rs62066594 chr17:35976051 chr17:35977451 rs62066595 chr17:35977758
rs62066596 rs4890089 chr17:35979229 rs55688204 rs2315011 chr17:35981777
rs630643 rs630157 rs682740 rs683183 chr17:35987791 chr17:35988866
rs608517 rs9908562 rs9914492 chr17:35990406 chr17:35990431 rs803125
rs803126 rs17709159 rs11650219 chr17:35992909 chr17:35994513
chr17:35995279 rs12951349 rs668354 rs1089800 chr17:35999339
chr17:35999939 chr17:36000562 rs2694130 rs62066603 rs2694131 rs803119
chr17:36004368 chr17:36004395 rs803120 rs11650704 rs803121
chr17:36006546 rs11658260 chr17:36008288 rs9889953 rs9893132
chr17:36009187 rs11656173 chr17:36009544 chr17:36009843 chr17:36009844
rs56025320 rs7216890 rs11657688 rs1358173 rs1358174 rs1358175
rs11651694 rs2872812 chr17:36012294 rs35543699 rs11651308
chr17:36015237 chr17:36015971 chr17:36016000 rs34839624 rs11658582

chr17:36017254 rs803123 rs803124 chr17:36017770 chr17:36018082
chr17:36018906 chr17:36018910 rs7218478 rs9630727 chr17:36020288
rs2049546 chr17:36022036 chr17:36022116 chr17:36022414 rs12603336
rs7221109 chr17:36023860 rs62066606 rs34167025 chr17:36024262 rs8074179
rs803129 chr17:36025288 rs55797821 rs9894823 rs11870014 rs9902509
chr17:36028016 chr17:36028383 rs757411 rs9911533 rs11659024 rs2315019
chr17:36029976 rs803130 rs4890117 rs62066611 chr17:36033226 rs11651005
rs8066541 rs56806400 rs60435588 chr17:36034353 rs803131 rs1013971
chr17:36035180 rs2078308 rs7226035 rs34084527 chr17:36036643 rs12449773
rs16966007 rs757412 rs4890091 rs4890092 chr17:36040738 chr17:36040928
rs16966018 rs11654834 chr17:36042575 rs12601533 chr17:36043869
chr17:36044186 rs9915135 rs1474454 rs8070145 chr17:36046828 rs4890118
chr17:36049299 rs55664118 rs4890093 chr17:36049633 rs1029791 rs1048573
rs1048572 rs9906785 rs6503545 chr17:36052786 chr17:36054991
chr17:36055665 chr17:36056024 chr17:36057372 chr17:36057428 rs7342818
rs3752026 rs1526603 chr17:36059910 chr17:36060604 chr17:36060627
rs9630729 rs7219483 rs7218906 rs2014704 rs1029792 rs7209467
chr17:36062861 rs17636704 rs8068721 chr17:36067730 rs16966093
chr17:36068296 rs6503546 chr17:36068924 chr17:36069534 rs917593
rs2008469 chr17:36070639 rs7210983 rs12943859 rs7209735 rs6503547
rs16966101 rs917595 rs8074758 chr17:36074206 chr17:36074973
chr17:36077057 rs8076587 rs7209404 rs7223332 rs7223354 rs6503549
rs9896791 chr17:36080504 rs7217237 chr17:36081115 rs2315020
chr17:36083015 rs8065040 rs11650910 rs12944086 rs11078950 rs11078951
chr17:36085982 rs10491122 rs10491123 rs35841559 rs917596 chr17:36087341
rs10491124 chr17:36088026 chr17:36088376 rs1526601 chr17:36088838
chr17:36088931 chr17:36089581 rs2109222 rs2315021 chr17:36091112
rs9303294 rs2957099 chr17:36093158 chr17:36093531 chr17:36093899
chr17:36094352 rs2469825 chr17:36095250 rs2462957 chr17:36095723
chr17:36096881 chr17:36097205 chr17:36097626 chr17:36097670
chr17:36098427 rs2429547 rs2462958 chr17:36098619 chr17:36099245
rs2462960 rs2109223 chr17:36100590 rs56395298 rs4890120 chr17:36105145
chr17:36105494 rs2429548 chr17:36106308 chr17:36107172 chr17:36107582
rs2429549 rs2462961 rs887376 rs60488918 rs874889 chr17:36111559
chr17:36111983 chr17:36112251 rs2159430 chr17:36114327 rs12943234
rs2462963 rs12943575 rs12602930 chr17:36115532 rs34933219
chr17:36116045 rs2462964 rs35456013 chr17:36116712 rs2872877 rs34390662
rs2462966 rs12946603 rs2469817 rs2469818 chr17:36118752 rs1961204
rs2109225 rs11078953 rs2429550 rs12600667 rs2469820 rs2429551 rs9972941
rs2253717 rs2429552 rs758630 rs2462969 chr17:36123015 chr17:36123023
rs28735874 chr17:36123862 rs1526598 rs1526599 chr17:36124000 rs35324816
rs12938257 rs2462970 rs9675112 rs1012388 rs7212255 chr17:36128551

rs734895 rs2272288 rs726849 rs726848 rs723728 rs723729 rs16966165
rs58630924 rs7214980 rs2469822 chr17:36130930 chr17:36131041
chr17:36131042 chr17:36131287 chr17:36131396 rs1526602 rs35889411
chr17:36131843 chr17:36131844 rs2429553 rs7223056 rs9916188 rs35386915
chr17:36133134 rs2315275 rs7502428 chr17:36133958 rs9899834
chr17:36134460 rs16966168 rs35298600 rs34649372 rs7224525 rs7225731
rs1526600 rs1880832 rs56068931 chr17:36137760 rs8077449 rs2429554
rs2429555 chr17:36138076 chr17:36138176 rs7216184 rs7226123 rs1589947
rs4890124 chr17:36139555 chr17:36139880 chr17:36140451 rs9915334
rs16966175 rs7207616 rs6503552 rs1073839 rs9303295 rs4890125 rs57605576
chr17:36145556 rs17643955 rs1155137 rs758632 chr17:36146238 rs2429556
chr17:36147422 chr17:36147707 chr17:36147733 rs7207639 chr17:36147984
chr17:36148197 rs1558285 rs62065881 rs10491125 rs6503554 rs6503555
rs12602644 chr17:36149977 rs12603029 chr17:36150172 rs2462972 rs917592
chr17:36151118 rs758629 chr17:36151370 chr17:36151884 rs9904777
chr17:36152839 rs7220877 rs9912992 rs2315276 rs62065883 rs9891751
chr17:36153363 chr17:36153647 chr17:36154040 rs35034716 rs9891870
rs9899939 rs1405334 chr17:36156603 rs4890126 rs4890127 chr17:36158431
rs10491127 rs4890128 rs2109217 rs34344021 rs9900557 rs12951078
rs35076248 rs12951399 rs9910276 rs11078955 rs11078956 chr17:36166368
rs7210530 chr17:36166574 rs9898208 chr17:36167818 rs55766575 rs4890129
rs55917345 chr17:36169107 rs62065885 rs12453489 rs62065886
chr17:36169596 rs2429541 chr17:36169833 rs9914579 rs9900383 rs8079180
rs6503556 rs56327927 rs9895570 rs2109218 chr17:36174569 chr17:36174898
rs35765056 rs2429542 chr17:36176049 chr17:36176055 chr17:36176936
rs975078 rs975079 chr17:36178054 chr17:36178266 chr17:36178557
rs9915172 rs2058251 rs16966256 chr17:36179664 chr17:36180147
chr17:36181233 rs9898164 chr17:36182063 rs719866 rs719867
chr17:36182272 rs9303296 chr17:36182322 rs62065888 rs1544548 rs4890130
chr17:36182892 rs7206954 rs2109219 rs2109220 chr17:36183927 rs2159427
chr17:36184342 chr17:36184526 chr17:36184744 chr17:36185485
chr17:36185789 rs62622790 chr17:36187121 rs2286648 rs2252403 rs4890132
chr17:36188619 chr17:36189276 rs981684 rs17558532 rs9903064 rs17558560
chr17:36190317 chr17:36190647 rs2429544 rs61322733 chr17:36191576
rs56870931 rs17473777 chr17:36191748 rs12453124 chr17:36192083
rs2469826 chr17:36192460 rs62065890 chr17:36193154 rs9895468 rs61371876
rs9902010 rs7225474 rs7214830 rs17473903 chr17:36197960 rs7217482
chr17:36199258 rs4890133 chr17:36199629 chr17:36200491 rs12949968
rs2429545 rs12950572 chr17:36200975 rs1476803 rs2250379 chr17:36201439
rs2315277 rs2429546 rs9902213 rs2270153 rs2270154 rs2250671 rs2250681
rs16966289 rs1558282 rs1558283 rs16966294 rs1558284 chr17:36205264
chr17:36205298 rs4132126 rs4132127 chr17:36206428 chr17:36206853

rs3813038 chr17:36207597 chr17:36207837 rs9914044 rs4527073 rs7222207
rs7224150 rs7208254 rs4624233 rs7209228 chr17:36210364 rs7219451
rs9903733 chr17:36210578 rs35524062 chr17:36210756 chr17:36210944
rs7211017 rs9897939 chr17:36211698 chr17:36213149 rs7219902 rs7206990
chr17:36214600 rs11869809 rs6503557 rs56261283 rs9906894 chr17:36215411
rs9900463 rs7217985 rs9906784 rs11871158 chr17:36217029 chr17:36217068
rs8078793 rs8078796 rs62065903 chr17:36217639 chr17:36218521
chr17:36218915 rs36018665 rs56202263 rs7226176 rs7216456 rs9905431
rs7225579 rs17565555 rs4890094 chr17:36225018 chr17:36225121
chr17:36225136 chr17:36225357 rs9915203 chr17:36226286 chr17:36226542
rs4243256 chr17:36226930 rs8067670 rs8067028 rs7209985 chr17:36228073
rs1132367 chr17:36228160 rs1799915 rs6503559 rs1799873 rs1799874
chr17:36230950 chr17:36231313 chr17:36231988 rs4261597 chr17:36232107
rs2071398 rs12945499 rs62065904 chr17:36232813 chr17:36233270 rs4621029
rs9892984 chr17:36234059 rs62065905 rs11867950 rs11657547 rs59231760
chr17:36235447 chr17:36235597 rs57976804 rs9906956 chr17:36236025
rs9907281 rs2469821 chr17:36237065 rs1034708 chr17:36238657
chr17:36238716 rs12451144 chr17:36239239 chr17:36240072 rs56097758
rs16966305 chr17:36241380 rs2469827 chr17:36241500 chr17:36242218
rs2469840 chr17:36242844 rs8075214 rs2428554 chr17:36244148 rs2469839
rs17474506 rs2240078 rs10558 rs6694 rs1044806 rs3169915 rs61161037
rs2245913 rs2245915 rs12452439 chr17:36247503 rs57147854 chr17:36250848
rs2469838 rs2469837 chr17:36251809 rs2469835 rs2469834 rs2469833
rs2469832 rs2469831 rs7218576 rs2428552 rs28475296 rs28434126
rs17474883 chr17:36255444 rs8074557 rs757272 rs730917 rs757271
rs7222043 rs2957100 rs2469828 chr17:36258600 rs2469824 rs2469816
rs9303297 rs2469823 rs11871588 chr17:36260834 rs62065910 rs9910977
chr17:36260970 rs9903149 chr17:36262025 rs8081771 rs4890135
chr17:36263000 rs34881681 chr17:36263853 rs9897207 rs28622407 rs9303298
rs9900340 rs16966347 chr17:36265196 chr17:36265217 chr17:36265220
chr17:36266073 rs17475389 rs12451992 rs62065912 rs62065913
chr17:36269300 rs55929429 chr17:36269554 chr17:36270003 rs9890414
rs9891679 rs12600492 chr17:36270862 rs12602410 rs12600419
chr17:36270895 rs9894091 rs916929 rs916928 rs916927 rs9897265 rs9903332
chr17:36276396 rs17566772 rs11650915 rs3760333 rs9911615 chr17:36278142
chr17:36278154 rs4890136 rs8069134 chr17:36279405 rs3760334 rs3760335
rs10153253 rs4399585 chr17:36280233 rs11078958 chr17:36280638
chr17:36281094 chr17:36281126 rs35574132 rs9899786 rs2524312 rs12952219
rs12943727 rs9903514 rs16966358 rs916926 rs16966359 rs769071
chr17:36283936 rs4890137 rs1344298 rs2051807 rs2051806 rs2524310
rs35060088 rs6503563 rs3169914 chr17:36286005 rs971812 rs7221765
rs2107215 chr17:36286801 rs2285821 rs2285820 rs1894409 rs62065928

chr17:36287967 rs2240077 rs16966376 rs2240076 rs8074954 rs2524306
rs35984077 rs56954294 rs16966379 rs17567356 rs2524302 rs2189387
chr17:36293847 rs16966385 rs28376496 rs2524300 rs7212483 rs17567558
rs16966392 chr17:36295930 rs56244372 rs2857026 chr17:36299051
chr17:36299131 rs61670859 chr17:36300073 chr17:36300187 rs62065930
rs2315504 rs4890139 rs4890140 rs11078959 rs4890141 chr17:36304372
rs16966398 chr17:36305618 rs7210050 rs9896376 rs8071933 rs1468260
rs1468259 rs8072552 rs11651987 rs11871571 rs11078961 rs60604424
chr17:36308744 chr17:36308779 rs4890099 rs4890100 rs10221230 rs2051805
chr17:36311769 rs1014774 chr17:36312352 chr17:36312516 rs7219041
rs8076038 rs12450000 chr17:36315150 rs9897350 rs10445311 rs12938794
rs17489499 chr17:36319168 rs59540684 rs56094592 rs757274 rs757273
chr17:36319752 rs980330 rs12603998 rs11653112 rs9903421 rs7215237
rs7220135 rs7220147 chr17:36321727 rs7214409 rs7220172 rs4890102
rs8081330 rs11653734 rs11654753 rs976374 rs976373 chr17:36322982
rs11078962 chr17:36323011 rs7225854 chr17:36323978 rs975793 rs11651350
chr17:36324331 chr17:36324396 chr17:36324493 chr17:36324856 rs12603826
chr17:36325290 rs2158298 chr17:36325800 rs7222123 rs6503565
chr17:36326702 rs11867670 rs7213916 rs7209178 rs11078963 rs11656590
rs12951654 rs12945300 rs11078964 rs56338641 rs9910729 chr17:36329678
rs2023873 rs9303299 rs2023872 rs7210998 chr17:36330461 rs4890147
chr17:36331897 rs2269862 rs17568311 rs2269861 chr17:36332586 rs11871942
rs16966432 rs731056 rs731057 rs730927 rs730929 rs730928 chr17:36334773
chr17:36334774 chr17:36334785 rs2269860 rs8037 rs62068060 rs1859253
rs2315600 rs60588359 rs16966447 rs3785768 rs3785769 chr17:36337255
rs3785770 rs62068061 chr17:36337839 rs9257 chr17:36338205
chr17:36338825 chr17:36338829 rs35703478 rs57945854 rs2872963
chr17:36341123 chr17:36341624 chr17:36341902 rs12600439 rs10852942
rs8067869 rs12451839 chr17:36343074 rs8067066 rs8068800 rs8073200
chr17:36343915 chr17:36344206 chr17:36344889 rs4404131 rs2315602
rs62068062 rs2315603 rs2315604 rs2872964 rs61745879 rs2269858
chr17:36346817 rs8070427 rs3760337 rs3760338 rs12453328 chr17:36347835
chr17:36348051 rs9907793 rs3760339 rs3760340 rs3760341 rs11653091
rs7224867 rs7209663 rs55972735 rs2214469 chr17:36349600 rs1859251
rs11655872 rs11655561 rs7224830 rs925323 rs1876929 chr17:36351560
rs59591826 rs12602480 rs60618795 rs11657454 rs4890103 chr17:36352540
chr17:36476024 chr17:36476482 chr17:36476573 chr17:36477808
chr17:36478708 chr17:36479268 chr17:36479848 chr17:36481510
chr17:36481668 chr17:36481878 chr17:36483584 chr17:36483665
chr17:36485489 chr17:36486264 chr17:36486489 chr17:36487063
chr17:36487402 chr17:36487425 chr17:36487740 chr17:36488295
chr17:36488496 chr17:36488579 chr17:36488761 chr17:36488915 rs41349649

chr17:36489088 chr17:36489443 rs41419250 chr17:36489551 rs1510076
rs1510075 rs7214220 chr17:36490203 rs7214364 rs11868364 rs11871585
rs11871050 rs11868548 chr17:36490683 chr17:36491043 chr17:36491085
chr17:36491089 chr17:36491197 rs35119713 rs12938169 chr17:36491908
rs12947107 rs3967787 chr17:36492087 chr17:36492475 rs55695570
chr17:36493405 chr17:36493563 chr17:36493575 chr17:36493807
chr17:36493952 rs383835 chr17:36494642 chr17:36494885 chr17:36495015
rs7214288 chr17:36496940 rs34630044 chr17:36497286 rs34464883
rs36053507 rs2320199 rs2320200 rs2320201 rs7503852 rs2320203 rs35813031
rs34822882 rs35688542 rs34979334 rs12601364 rs12602778 rs12600971
rs12602811 rs12601399 rs1995860 chr17:36499486 chr17:36500859
chr17:36501426 rs4986674 chr17:36501790 chr17:36501833 chr17:36501859
chr17:36501869 chr17:36501879 chr17:36501944 chr17:36502534
chr17:36502571 chr17:36502573 chr17:36502847 chr17:36502990
chr17:36503413 chr17:36503424 chr17:36503774 rs62066286 rs62066287
rs62066288 chr17:36504165 chr17:36504366 chr17:36504432 chr17:36504792
chr17:36505618 chr17:36505693 chr17:36506398 rs9892487 rs7502045
rs6503591 rs6503592 chr17:36506837 chr17:36506863 rs7212517
chr17:36507275 chr17:36507341 chr17:36507361 chr17:36507970
chr17:36508083 chr17:36509411 chr17:36510534 chr17:36511553
chr17:36512021 chr17:36513629 chr17:36514293 chr17:36514609
chr17:36514797 chr17:36515086 chr17:36515137 chr17:36516340
chr17:36516376 chr17:36518826 chr17:36521563 chr17:36521879
chr17:36522030 chr17:36522310 chr17:36524068 chr17:36524871
chr17:36524897 chr17:36526838 chr17:36530125 chr17:36532404
chr17:36532608 chr17:36534013 chr17:36538232 rs7212912 chr17:36538856
rs7219230 rs9916287 rs1846042 rs2132843 chr17:36541102 chr17:36541770
chr17:36542649 rs62065043 rs9892229 rs8067313 chr17:36544096
chr17:36544356 chr17:36545389 rs7207854 rs8080164 chr17:36546551
chr17:36546945 rs55667536 rs7501601 rs1809832 rs9902561 rs7503043
rs4890158 rs937403 chr17:36550808 rs34416168 chr17:36551722
chr17:36552014 rs62067286 chr17:36552921 chr17:36553935 rs9915780
rs6503602 rs8080447 rs8080177 rs917635 chr17:36556930 chr17:36557498
rs171177 chr17:36557922 rs17491503 rs1846044 rs7502215 rs7502102
chr17:36560903 rs238828 rs9900575 rs447608 chr17:36562412 rs6503606
rs7501893 rs11078981 chr17:36566858 chr17:36567122 rs436266
chr17:36567513 rs442577 chr17:36568655 rs404154 rs6503607
chr17:36571698 chr17:36571734 rs11658263 chr17:36572863 rs7210128
chr17:36574397 chr17:36574928 chr17:36576732 rs12452130 chr17:36578680
rs12944900 rs429225 chr17:36581327 rs373154 rs445458 rs62067290
chr17:36581862 rs378664 rs405298 rs550804 rs440745 rs390146 rs375880
rs390194 rs396310 rs426643 rs394368 rs364330 rs393434 chr17:36583854

rs387333 rs384921 rs384862 rs383813 chr17:36584566 rs383877 rs428909
rs414730 rs373520 rs372189 chr17:36585728 rs62067291 chr17:36585901
rs141009 rs429057 chr17:36586420 chr17:36586564 rs446821 rs1353622
rs7220116 rs377518 rs493514 rs12453465 rs406860 rs407188 rs379685
rs379008 rs369496 rs369075 rs2191376 rs7208021 rs7225833 rs7212376
chr17:36589971 chr17:36589973 rs407944 rs454518 rs490945 rs490163
rs490155 rs1693484 rs17492128 rs563846 rs7502936 rs447375 rs405495
rs448700 rs432072 rs424830 rs407264 chr17:36593734 rs404052
chr17:36593824 rs453545 chr17:36594000 chr17:36594002 rs452216 rs398825
rs2320231 rs452531 rs449817 rs385122 rs12449316 rs388650 rs451222
chr17:36595515 rs238826 rs6503609 chr17:36597300 chr17:36597886
rs56148740 rs61743546 rs238824 chr17:36600148 chr17:36600158 rs7214006
chr17:36600908 rs183561 rs60859509 rs16966543 rs62065266 chr17:36607109
chr17:36608047 rs7219042 chr17:36608690 rs7215103 rs62065268 rs238822
chr17:36609002 rs238821 rs238819 rs11653273 rs183560 chr17:36617579
rs2098138 chr17:36618096 chr17:36618895 chr17:36618998 rs414902
rs238806 chr17:36619437 chr17:36619650 rs11655180 rs7225847 rs2320204
rs2320205 rs2320206 rs238805 rs2101924 rs385380 rs189441 rs238804
chr17:36621411 rs11651839 chr17:36621878 chr17:36622229 rs238803
rs238802 rs238801 rs16966548 chr17:36625281 chr17:36625309
chr17:36626048 rs11652117 chr17:36626335 rs238800 rs238799 rs238798
chr17:36626696 rs28781730 rs60217445 chr17:36630915 chr17:36631017
chr17:36631747 chr17:36633147 rs11869385 rs17570992 rs238790 rs371374
rs9902692 chr17:36637736 chr17:36637822 rs7221556 chr17:36640072
chr17:36640995 chr17:36642992 chr17:36643001 chr17:36643179
chr17:36643199 chr17:36643257 chr17:36643997 rs12947164 rs9904999
rs8073387 chr17:36645432 chr17:36645770 chr17:36645789 rs8064493
rs16966574 rs2874249 rs4468682 rs2320365 chr17:36647484 rs3829601
chr17:36649380 chr17:36649388 rs2320370 rs2874251 chr17:36653539
rs4344803 chr17:36655801 chr17:36657096 rs4890162 chr17:36657247
chr17:36657341 chr17:36657444 rs28635247 chr17:36658711 chr17:36658921
rs4603609 rs62065349 rs62065350 chr17:36659987 chr17:36660239
chr17:36660263 chr17:36660278 chr17:36660289 chr17:36660300
chr17:36660338 chr17:36660346 chr17:36660420 chr17:36660455 rs975251
rs975250 rs34427875 rs9898810 rs4057759 rs2191378 rs2191377 rs2320372
chr17:36662741 chr17:36662771 chr17:36663452 chr17:36663754 rs7223827
chr17:36664376 rs12950999 chr17:36665805 chr17:36665827 chr17:36665852
rs2007206 rs2007242 chr17:36666675 rs1008310 rs4459602 rs2215398
chr17:36668206 chr17:36668445 chr17:36668884 chr17:36669001
chr17:36670555 chr17:36671160 chr17:36671595 chr17:36673195 rs56047942
rs9895355 chr17:36676106 chr17:36676116 chr17:36676147 chr17:36676165
rs35471578 chr17:36676229 chr17:36676365 chr17:36676372 chr17:36676385

chr17:36676610 rs35537072 chr17:36681892 chr17:36682455 chr17:36682475
rs12949512 chr17:36684783 chr17:36684864 chr17:36684957 chr17:36684970
chr17:36684972 chr17:36684982 chr17:36684987 chr17:36685057
chr17:36685076 chr17:36685110 chr17:36685134 chr17:36685135
chr17:36685156 rs8078980 chr17:36685184 chr17:36685199 chr17:36685201
chr17:36685247 chr17:36685270 chr17:36685278 chr17:36685302
chr17:36685313 chr17:36685319 chr17:36685325 rs9911996 rs9892983
rs9893000 rs9893993 rs9894831 rs9941364 rs12602938 rs2320373
chr17:36688104 rs4890165 chr17:36689579 rs4890166 rs2320374
chr17:36690879 rs12947803 chr17:36692002 rs11656142 rs8069991
rs11657301 chr17:36693656 rs28479280 rs11654275 rs7222713 rs11078988
rs16966596 rs10512484 rs11656753 rs11650846 rs1860550 chr17:36696213
chr17:36696791 chr17:36696980 chr17:36697091 rs7219381 rs12451126
rs12449432 rs12449472 rs12449448 rs16966618 chr17:36698332
chr17:36698707 rs8068611 rs17493129 chr17:36698993 rs6503619 rs16966623
rs12942135 rs12949796 rs12942182 chr17:36701360 chr17:36701939
rs8079152 rs34185367 chr17:36702844 chr17:36703160 rs12452060
chr17:36704369 rs6503621 rs34289949 rs34713464 chr17:36705145 rs2109435
chr17:36706272 rs34556063 rs11653753 rs8078770 rs12451825 rs12449502
rs34894424 rs35913906 rs9899970 rs12449556 chr17:36708635
chr17:36708716 rs34661150 rs34869535 rs8074029 chr17:36709473 rs8074471
rs887484 rs12453358 rs12451429 rs34748907 chr17:36711017 chr17:36711300
rs1001191 rs1005197 chr17:36712298 rs758741 rs1005196 rs58260461
rs4243258 chr17:36713854 rs4890167 rs8072475 chr17:36714773 rs62066779
chr17:36716789 chr17:36716790 rs12943888 chr17:36716977 rs2074288
rs2074287 rs2074286 chr17:36717963 rs2074285 chr17:36718084 rs2074284
chr17:36718305 rs12453338 rs12451604 rs9896492 rs16966660 rs8067910
rs16966662 chr17:36721026 rs9891426 chr17:36721856 chr17:36722094
chr17:36722108 rs12450667 chr17:36722427 rs9899621 rs9900308
chr17:36723080 chr17:36723420 rs9907976 rs7218136 chr17:36723734
rs12450919 rs10512485 chr17:36724763 chr17:36724886 chr17:36725289
chr17:36725304 rs34354631 rs12449671 chr17:36725486 rs12452669
rs12449683 rs9901096 rs9903977 rs16966674 chr17:36727292 chr17:36727457
rs9890604 rs9912327 chr17:36727862 rs34546214 rs9890483 rs9916485
rs16966677 chr17:36728479 rs9898516 chr17:36729052 chr17:36729177
chr17:36729420 chr17:36729422 chr17:36729568 chr17:36729651 rs34345146
chr17:36730537 rs1116106 chr17:36730805 chr17:36730855 rs35595217
rs34745320 chr17:36731931 chr17:36732056 chr17:36732216 rs58156363
rs12451938 rs17655887 chr17:36734947 chr17:36734997 rs35414928
chr17:36735960 rs9892868 chr17:36736049 rs8070539 rs34532074 rs16966683
chr17:36736989 rs34701563 chr17:36737188 chr17:36737214 chr17:36737578
chr17:36737814 rs28615092 rs9895247 rs16966686 rs11654362 rs17656095

rs11869682 chr17:36739219 rs16966690 chr17:36739996 chr17:36740473
chr17:36740530 chr17:36740766 rs10491132 rs58698541 chr17:36741657
chr17:36742514 rs16966696 chr17:36744163 chr17:36744476 rs12951194
rs9907886 chr17:36748158 rs17729480 chr17:36750221 rs17656288
rs12451465 chr17:36752609 rs16966699 rs16966701 rs62066782 rs17729634
rs16966703 chr17:36756100 chr17:36757163 rs6503623 rs6503624 rs7223041
chr17:36759983 rs16966713 rs16966714 rs7209019 rs6503625 chr17:36761142
rs3760342 rs3760343 rs11870122 rs3760344 rs16966722 chr17:36763636
rs17656741 rs8077924 rs8082269 chr17:36765254 rs17656814 chr17:36766318
rs28460659 rs4890110 rs35982376 chr17:36768202 chr17:36768426
chr17:36769453 chr17:36770142 chr17:36770457 chr17:36770598
chr17:36771748 rs12946722 chr17:36773886 rs35142024 rs16966738
chr17:36774774 rs12185264 rs34181345 chr17:36777309 chr17:36777634
chr17:36779984 chr17:36780153 chr17:36780248 rs4890111 rs10852944
chr17:36781439 chr17:36781441 chr17:36781724 rs12952010 rs17730256
chr17:36783584 rs17730286 chr17:36784367 chr17:36784416 chr17:36784528
rs16966750 rs11652076 chr17:36785976 chr17:36786466 rs10491131
rs10491130 rs1051602 rs757102 chr17:36788742 rs61740668 rs2071599
chr17:36789198 rs2239710 chr17:36789760 chr17:36790044 rs12943337
chr17:36792414 rs35262443 rs3829602 rs7503389 chr17:36794826
chr17:36794838 chr17:36795330 chr17:36796462 rs28391776 rs9893970
chr17:36799604 chr17:36800137 rs8067943 rs12949392 rs1107877
chr17:36802438 chr17:36802463 rs9907506 rs16966771 rs12949924
chr17:36803235 chr17:36803452 rs2269820 rs1047450 rs1047449 rs1047448
chr17:36804625 rs58525800 chr17:36805782 rs739684 rs739683 rs739682
chr17:36806087 rs6503629 chr17:36807359 rs7224389 rs11078991
chr17:36808411 rs17657797 rs12949304 chr17:36810052 rs4890112
rs12453151 rs16966777 rs7209481 rs35747641 rs9894416 rs9909856
rs16966784 chr17:36815368 rs2106852 rs17658000 chr17:36816228
chr17:36816654 chr17:36817212 rs2874236 rs2071615 chr17:36818069
rs17658063 chr17:36822562 rs9897873 chr17:36823365 rs9904145 rs9905828
rs9910117 chr17:36824244 rs7208580 rs4890085 rs59538284 chr17:36826508
rs12453195 rs16966801 rs16966802 rs7217621 rs7223054 rs16966804
chr17:36828364 rs16966805 chr17:36828716 chr17:36828989 rs58782591
rs9895668 chr17:36829457 rs59354697 chr17:36829997 chr17:36830186
rs17737019 rs8071814 rs9893139 chr17:36832454 chr17:36832456 rs2071604
chr17:36832520 chr17:36832536 chr17:36832543 rs16966811 rs7214394
chr17:36832973 chr17:36833375 chr17:36833656 chr17:36833672 rs9916475
rs9916484 rs9916724 rs9910204 chr17:36834342 rs1544368 rs2071603
chr17:36835212 rs7224627 chr17:36836177 chr17:36836391 chr17:36836396
rs62066822 chr17:36836946 chr17:36836947 rs8073243 chr17:36837909
rs12453236 rs2057654 chr17:36839522 chr17:36839828 chr17:36840571

chr17:36841287 chr17:36841308 rs1902219 chr17:36841854 rs1902218
chr17:36842195 rs6503631 chr17:36842223 chr17:36842500 rs17494081
chr17:36843153 rs62066824 rs921827 rs7224769 rs16966838 rs62066825
rs62066826 rs55803522 rs4796645 rs1378494 chr17:36844944 rs1455529
rs8068881 rs7216277 rs62066827 chr17:36846104 chr17:36846694 rs2320702
rs4796790 chr17:36846814 rs9909595 chr17:36846934 rs877459
chr17:36846988 rs9894044 chr17:36847164 rs897416 rs897415 rs2071614
rs4796789 rs2071613 chr17:36847798 rs28550887 rs7209968 rs60786473
rs9894668 rs2071606 rs2071605 rs9895184 rs17494404 rs2071611 rs17494418
rs4796643 chr17:36849463 rs4796787 chr17:36849507 rs4796642 rs4796641
rs4796786 rs12601328 rs2071610 rs2071609 rs1350046 rs4796640 rs9905215
rs7406621 rs12948675 rs3760526 rs3760525 rs4796785 rs3826548 rs3826547
rs3826545 rs8069218 rs9891601 rs3760524 rs4796639 chr17:36854080
chr17:36854089 rs7212251 rs7212405 rs12951198 rs9899916 rs9902404
chr17:36854730 rs9902039 rs9900844 rs11658929 rs8075794 chr17:36855681
rs9909607 rs4796784 rs4796783 rs4796782 chr17:36856139 rs7210413
rs7214352 rs4796781 chr17:36857106 chr17:36857516 rs9902316 rs12938332
chr17:36858420 rs17494759 rs7216613 rs28626546 chr17:36858880 rs7219453
rs7221098 rs9891410 rs7220137 chr17:36859436 chr17:36859754 rs59950963
rs59119611 rs56222443 rs16966869 rs12449652 rs60221562 rs6503632
rs12451330 rs4300707 chr17:36861403 rs9915465 rs9894035 rs59069870
rs7208620 rs7222144 rs7222316 chr17:36861791 rs4796638 rs7208954
chr17:36862233 rs12452065 rs7207678 rs7209177 rs7208164 chr17:36862681
rs28400269 rs8069433 chr17:36863162 rs62066857 rs4057208 rs8070255
rs62066858 rs62066859 chr17:36864244 chr17:36864277 rs1455534 rs1455533
rs1455532 chr17:36864689 chr17:36864728 rs5011175 rs62068960 rs7224663
rs7210185 chr17:36865110 chr17:36865131 rs8067731 rs7225877 rs9890125
rs62068961 chr17:36866342 rs8071816 rs8072934 rs8073652 rs8072280
rs8077878 chr17:36867216 rs8078013 rs4796773 rs1563323 rs2320706
rs58396426 chr17:36867817 rs28548175 rs2857251 rs28604280 rs58356584
rs2168306 rs4239272 rs4239271 rs2248027 rs2248028 rs1823995 rs2320704
chr17:36869800 chr17:36869955 rs2604953 rs2857249 rs2045217 rs1993356
rs1993357 rs62065180 rs2857248 rs2857247 rs2857246 rs2071565
chr17:36872283 rs2071564 rs2857258 rs2604954 rs2604955 rs2071563
rs2604956 rs11078993 rs2857257 rs4796636 rs4796769 rs9909118 rs11649813
rs16966954 rs9909398 rs34991239 rs2857254 rs11653427 rs12948056
chr17:36874091 rs2604958 rs11078994 rs11078995 rs11078996 rs62065181
rs2071562 chr17:36875572 rs2071561 rs12603256 chr17:36876624
chr17:36876808 rs3744786 chr17:36876957 rs1807434 rs737487 rs1318202
rs897429 rs2017284 rs2077063 rs867243 rs2320703 rs1317497 rs3809887
rs928982 rs11655712 rs12603111 chr17:36879148 chr17:36879159 rs62065182
chr17:36880111 rs8081116 rs8076721 chr17:36880651 rs61452845 rs12948081

rs12449497 rs12451206 rs4796629 rs12452753 chr17:36881513 rs2320705
rs4506965 rs11871518 rs4613120 rs2874328 rs11871708 rs1809197 rs4422027
chr17:36882641 chr17:36882754 rs17495636 rs62065184 chr17:36883023
rs17580504 rs59251318 rs16966981 chr17:36883848 rs59971556 rs57681221
rs12950733 chr17:36884152 chr17:36884166 chr17:36884223 rs12941460
rs17495705 rs6503633 rs16966982 chr17:36885348 rs17495782 rs60994539
rs2239711 rs2071601 rs12451652 chr17:36887136 rs35944337 rs7220061
rs7216017 rs12936485 rs2301352 rs2011243 chr17:36889957 rs8081304
rs762825 rs743686 rs2320707 rs11078997 rs762826 rs12451976 rs56199668
rs9893943 rs9303309 chr17:36892443 rs9892943 rs3809889 rs17580847
rs12951998 chr17:36893520 rs4796731 rs3760523 rs4796730 chr17:36893925
rs62065235 rs16967000 rs7223265 chr17:36894998 rs7224654 chr17:36895373
rs897418 rs2071602 rs11657323 chr17:36897032 rs2301354 chr17:36897460
rs2301353 chr17:36897774 chr17:36897871 rs60125824 rs4796716 rs34752082
chr17:36899202 rs1003842 rs1003841 rs6503635 rs3760522 rs35865060
rs12449790 rs62065237 rs62065238 rs1378498 rs3760521 rs721411
chr17:36902921 chr17:36903062 rs1902222 rs2198685 rs1902221 rs1902220
rs7226052 rs11869833 rs58795162 rs8067234 rs57249233 rs1378497
rs1378496 rs1378495 rs897417 rs7222980 rs57333321 chr17:36907207
rs9913998 rs9893732 rs9894764 rs4796704 rs9904071 rs9908874 rs8081580
rs8076366 rs903 rs3169911 rs61126695 rs4796698 rs4796697 chr17:36913004
rs7211835 chr17:36913250 rs9891361 chr17:36913531 rs61092365 rs736932
chr17:36914331 rs760134 rs8182306 chr17:36915463 rs8074539
chr17:36915695 chr17:36915889 rs11868816 rs1001378 rs8079823 rs8081495
chr17:36916867 rs60923621 rs9915981 rs4796606 rs4796696 rs4796695
chr17:36917685 rs3760517 rs3760518 chr17:36918688 chr17:36919090
rs7225519 chr17:36919529 rs768027 rs28625298 rs28635934 rs10852946
rs16967052 chr17:36922597 rs11078998 rs1455530 chr17:36922705
chr17:36923160 chr17:36923429 rs1131334 rs2662 rs56224055 rs897421
rs2305556 chr17:36926429 chr17:36927415 rs11078999 chr17:36927748
rs9303311 rs3744784 rs1050784 rs3760519 chr17:36929614 rs9652841
rs56389952 chr17:36931358 chr17:36931460 rs4796672 chr17:36931955
rs11653862 rs12940147 rs4796669 rs4796667 chr17:36933182 rs2016199
chr17:36933987 rs1869719 rs1869720 rs4796780 chr17:36934721 rs4601
rs7209408 rs8065433 rs3786142 chr17:36937219 rs4602 rs11550883
rs56051972 rs897422 rs7210782 chr17:36938851 rs4616333 chr17:36939386
rs11650388 rs11650426 rs12949411 rs9303312 rs9303313 chr17:36941063
rs16967085 chr17:36941320 rs4796788 rs4796778 chr17:36942958
chr17:36943058 chr17:36943413 chr17:36943667 chr17:36943865
chr17:36944150 rs9890551 rs7406917 chr17:36944777 chr17:36944816
rs7405611 rs963478 chr17:36945334 rs1378499 rs963477 chr17:36946676
rs56072634 chr17:36947894 chr17:36947974 chr17:36948006 rs7212439

chr17:36948880 chr17:36949001 rs1455535 rs17582350 chr17:36950948
rs34298417 rs4796678 chr17:36953568 rs8073727 chr17:36955117 rs8074184
rs4556845 rs4264444 rs1971223 chr17:36956787 chr17:36956886
chr17:36956898 rs1809201 chr17:36958640 rs11079000 rs17582451
chr17:36959531 rs10512486 rs11079001 chr17:36959704 chr17:36959821
rs8080053 rs8081359 rs8076365 rs897414 chr17:36962294 rs4796675
rs1455528 rs8079334 rs56225154 chr17:36966188 rs62066569 rs731299
rs963899 rs2019231 chr17:36968090 chr17:36968169 rs17497715
chr17:36970100 chr17:36970502 rs63511360 rs7209138 rs34272903 rs7405746
rs8071388 chr17:36976097 rs7214720 chr17:36976284 rs6503636 rs3890472
rs1008753 chr17:36978360 rs28451311 rs3816510 chr17:36980001 rs1010594
rs1010593 rs8075921 rs8070680 rs8075857 chr17:36982069 rs9908484
rs9908491 chr17:36982647 chr17:36982921 chr17:36982972 chr17:36983057
rs1968728 rs58788647 rs4796674 chr17:36985349 rs4796673 rs35933102
chr17:36986062 chr17:36986149 rs1840550 rs16967150 chr17:36986793
rs9894601 rs9896310 rs9895669 chr17:36988476 chr17:36989232
chr17:36989422 chr17:36989446 rs1840549 rs1840548 chr17:36989763
chr17:36991144 rs9909825 rs7221563 chr17:36991855 rs2001185
chr17:36992669 rs9900649 chr17:36995988 rs9915113 rs6503639
chr17:36996447 rs7350916 rs3760527 rs3760528 rs7213653 rs3760529
rs3760530 chr17:36997717 rs9904185 rs9905549 chr17:36998442 rs2124283
rs2168307 rs12946893 rs2124282 rs2124281 rs9898403 rs8068675
chr17:37000800 chr17:37001272 rs7208807 chr17:37001753 rs11650323
rs11656492 rs11651648 chr17:37002241 chr17:37002336 rs35104997
rs12953280 rs4796588 rs4796666 rs4796587 rs12943992 rs12944027
rs11653249 rs11659133 rs11654379 rs35952028 rs36162535 rs36193738
rs36180100 rs34601918 rs897423 rs55800619 rs12942596 rs4796660
rs4796658 rs7216584 rs12940342 rs7225447 rs28634639 chr17:37007687
rs7406544 rs4796654 rs11655033 chr17:37007946 rs4796653 chr17:37008005
rs4796651 chr17:37008302 chr17:37008341 chr17:37008504 chr17:37008719
chr17:37008864 rs62637962 chr17:37008959 rs62637963 rs62637964
rs62066628 chr17:37009100 chr17:37009106 chr17:37010415 rs4796679
rs8071609 rs9909572 rs9902807 rs9901382 chr17:37012165 chr17:37012416
chr17:37012823 rs12603601 rs11079002 chr17:37012999 chr17:37013987
rs8068070 chr17:37014505 rs11656186 rs6503641 rs6503642 rs8073047
chr17:37015600 chr17:37015807 rs9709415 rs8064672 rs8079131 rs12951394
rs12601990 rs9709058 chr17:37017716 rs1466260 rs6503644 rs7503702
chr17:37019110 chr17:37019136 rs4372746 rs4399584 rs4344804 rs8075169
chr17:37020383 rs4796681 rs2100509 chr17:37023162 rs11655980
chr17:37024100 chr17:37024148 chr17:37025715 chr17:37026033 rs4523984
chr17:37026151 chr17:37026191 rs35644755 chr17:37027064 rs58814537
chr17:37027483 rs897427 chr17:37028200 chr17:37028214 chr17:37028224

chr17:37028266 rs4079062 rs62066636 chr17:37029396 rs62066637 rs8073131
chr17:37034329 chr17:37036990 chr17:37037156 rs62066640 chr17:37038571
rs8076409 rs12937570 chr17:37040031 rs7405662 chr17:37040541
chr17:37040542 rs4076033 chr17:37042640 chr17:37042717 chr17:37042849
chr17:37042916 chr17:37042926 chr17:37042979 chr17:37042982
chr17:37043032 chr17:37043033 chr17:37043045 rs59029226 chr17:37043480
chr17:37043484 chr17:37043503 chr17:37044697 rs8070585 chr17:37045797
rs9894647 chr17:37046034 chr17:37047625 rs7503150 chr17:37048694
chr17:37048776 rs4494601 chr17:37049231 rs6416918 chr17:37049607
chr17:37049940 rs12603338 chr17:37053570 rs8066356 rs6503650 rs12947821
chr17:37059174 chr17:37059944 rs12944355 chr17:37060294 rs12602089
rs11079003 rs11079004 chr17:37061179 rs12450816 rs12944781
chr17:37061912 chr17:37061968 rs7503703 rs7501842 rs7501902 rs4561524
rs9897773 rs9898701 rs4076144 rs8077123 rs9913057 chr17:37065822
rs9912558 chr17:37065932 chr17:37066618 chr17:37067496 chr17:37067618
rs8080490 rs7222590 chr17:37069283 chr17:37069284 rs11869514 rs7501657
rs7501811 rs11079005 chr17:37073485 rs4273091 rs4073011 chr17:37074090
chr17:37074186 chr17:37075638 rs8071016 chr17:37076509 chr17:37077243
rs7223677 rs4505390 chr17:37078601 chr17:37078707 chr17:37078879
chr17:37079438 chr17:37079606 chr17:37079624 chr17:37079746 rs12949410
chr17:37080258 chr17:37080431 rs8073865 chr17:37081036 chr17:37081699
chr17:37082310 chr17:37082525 chr17:37082917 chr17:37082944
chr17:37082948 chr17:37083049 chr17:37083116 chr17:37083383
chr17:37084656 chr17:37084948 chr17:37085108 chr17:37085148 rs34782010
chr17:37085782 rs7219249 rs62068880 rs59421063 chr17:37088251
chr17:37088896 chr17:37090214 chr17:37090227 chr17:37090427
chr17:37090517 chr17:37090648 chr17:37091582 rs12453963 chr17:37092196
chr17:37093741 chr17:37096419 chr17:37096488 chr17:37096604
chr17:37097171 chr17:37101167 chr17:37102547 chr17:37103610
chr17:37106958 chr17:37107545 chr17:37107997 chr17:37108840
chr17:37108919 chr17:37108970 chr17:37109046 chr17:37109159
chr17:37109293 chr17:37109957 chr17:37110370 rs12949732 rs34159685
chr17:37112251 rs9914443 rs34334381 chr17:37112541 chr17:37114315
chr17:37114321 rs11650724 rs7215317 chr17:37115265 chr17:37115752
rs11657214 chr17:37116376 chr17:37116600 rs55760837 rs12451782
rs6503653 chr17:37117719 rs58469892 chr17:37118853 rs60481388 rs7217461
chr17:37119639 rs9906561 chr17:37119923 rs7223596 rs34997578 rs34074411
rs12453761 rs7219024 rs7219043 rs7223299 rs7219746 chr17:37121578
rs11658099 rs11658100 rs9889551 rs7225040 rs7210961 rs57593093
rs7216342 rs5014485 chr17:37124764 rs7220169 chr17:37125956
chr17:37127279 chr17:37127365 rs7213435 rs7212417 rs7218465 rs11079007
rs4796686 rs4796687 rs11079008 rs6416919 rs4796689 rs4796690 rs4796599

chr17:37132366 rs12951847 rs7213337 rs7209337 chr17:37133453
chr17:37133459 chr17:37133535 rs4538062 rs5001709 rs5001708 rs4547383
rs4461125 rs8075017 rs41314644 rs41314646 rs11869104 rs11079009
rs41314648 chr17:37136022 chr17:37136338 chr17:37136339 rs7211719
rs4523977 rs41312300 rs33914436 rs7216154 rs11867808 rs7211623
rs4796691 rs4796600 rs35612698 rs4796601 rs4796602 rs4796692 rs4796693
rs4796694 rs8074419 chr17:37138611 rs8075315 rs6503658 rs41312301
rs3895104 rs3895103 rs3890690 rs4386177 rs62065875 rs4436828 rs4796603
rs4796604 rs7226132 rs7224995 rs4796605 chr17:37147019 chr17:37147181
chr17:37147184 rs7224601 chr17:37149267 rs7406082 rs9898029 rs4502275
rs6503659 rs7210342 rs7215024 rs62065877 chr17:37151440 rs34551085
rs7219088 rs4544287 rs4408592 rs12452165 chr17:37159623 rs7221638
chr17:37160266 chr17:37160277 rs4567779 rs55675201 chr17:37160673
rs9914318 chr17:37161196 rs7406183 rs7406206 rs12450769 rs7406717
rs7406752 rs9894409 rs6503660 rs7209566 rs6503661 rs9902034 rs9903101
rs8071562 rs55919561 rs55634776 rs4627408 rs1126821 rs9890858
rs11869903 chr17:37166926 rs7216034 rs8067890 chr17:37167653 rs4293437
chr17:37169313 chr17:37169714 rs4606765 chr17:37170910 rs4318261
rs4290524 rs7503778 rs4313851 rs4456550 rs4350615 chr17:37172892
chr17:37173755 rs7406225 chr17:37173847 chr17:37174312 chr17:37174336
rs4629018 rs7405761 rs7210929 chr17:37176084 rs55999837 chr17:37176843
rs12942034 rs9914693 rs7406425 rs7406692 rs41283425 rs7405731 rs4796699
rs7405759 chr17:37179905 chr17:37179906 rs9901834 rs12936463
chr17:37181901 rs41283427 chr17:37183549 chr17:37187545 rs11650969
rs12948083 rs4479305 chr17:37191450 rs7222250 chr17:37192956
chr17:37193056 chr17:37193086 chr17:37193423 chr17:37193696 rs7213095
rs7214868 chr17:37194392 rs4796701 rs9911745 rs35500915 rs4796702
rs12937988 rs34314307 rs7216371 rs2353021 rs28590627 rs11869167
chr17:37199219 rs753663 rs1811138 rs1865840 rs873150 rs34761055
rs11079013 chr17:37200894 chr17:37200916 chr17:37200918 chr17:37201046
rs8080677 chr17:37202119 rs9903086 rs9910080 rs12453367 rs1030826
rs1030827 rs4796703 rs9909529 chr17:37204309 rs4399580 rs6503664
rs12948617 rs12452803 chr17:37210191 chr17:37210368 chr17:37210531
chr17:37210548 chr17:37210624 chr17:37210830 chr17:37211535 rs8068917
rs28500587 rs1061843 rs1065029 rs3809876 rs3809877 chr17:37214042
rs11079014 rs8064555 chr17:37214783 chr17:37215084 chr17:37215090
chr17:37215521 rs3816120 rs2304494 chr17:37216881 chr17:37217165
rs4796707 rs4796708 rs2304493 rs1469863 rs13412 rs729636 chr17:37222458
chr17:37223075 chr17:37223799 rs9903348 rs9903352 chr17:37224983
rs61597284 rs12938766 chr17:37227065 rs2883070 chr17:37227413
rs34764749 rs11079016 rs35114175 rs35305937 rs8073219 rs8072866
chr17:37231621 rs1043002 rs55714908 rs1043007 rs4313853 rs62065923

rs7212675 rs7212972 rs9907244 rs1436440 rs1436441 rs12951885 rs3744781
rs6503667 rs8079567 rs60588087 chr17:37236063 chr17:37236076 rs9896766
rs1046404 rs1046403 rs1128966 chr17:37237639 rs7215297 chr17:37237889
chr17:37238272 rs8081590 rs2883065 rs17498604 rs1836880 rs1865842
rs4796712 chr17:37241459 rs12941622 rs7208062 rs10852947 rs11657944
chr17:37244591 rs1319763 chr17:37245327 rs1865841 rs9897034 rs35051135
rs11651225 chr17:37246411 rs9896980 rs4796714 rs4796715 chr17:37247340
chr17:37248056 rs8064618 chr17:37248424 chr17:37248433 rs8069261
chr17:37250715 chr17:37250743 rs4796718 rs11079017 rs1529933 rs9902424
rs12051680 chr17:37253294 rs36014793 chr17:37253297 rs8068544
rs60090576 chr17:37254853 rs34933374 rs7216546 rs6503670 rs12950278
rs34672008 rs4796720 rs4796721 chr17:37257216 chr17:37257729 rs4796615
chr17:37258684 rs4796616 rs9896025 rs11653094 rs11079018 chr17:37259524
rs6503671 rs4796722 rs7216097 chr17:37261693 rs7216461 rs6503672
chr17:37263476 rs17498875 chr17:37264186 rs3744782 rs11871200
rs11871382 rs9747865 rs9747866 rs9303316 chr17:37266329 rs7223890
rs9894732 rs11079019 rs9905601 rs9912010 rs9303317 chr17:37269379
chr17:37269899 rs11079020 rs4796617 chr17:37272496 chr17:37272883
chr17:37272886 rs11651697 rs4031019 chr17:37273333 rs9303318 rs4516280
rs9303319 rs9303320 rs9303321 rs9303322 rs9944425 rs934647 rs7713
rs7217218 chr17:37278415 rs8079008 rs9912300 rs9914829 rs3744779
rs3744780 chr17:37279683 rs3887424 rs7217282 rs2353029 chr17:37280700
chr17:37281129 rs8071627 rs8071753 rs8071234 chr17:37283294
chr17:37283825 chr17:37283868 rs4796726 chr17:37286824 rs12452032
chr17:37288511 chr17:37288864 rs12950660 rs12936330 chr17:37291382
rs60256712 chr17:37291794 chr17:37292436 chr17:37292560 chr17:37293314
rs9901122 rs9898658 rs62074954 rs4796729 rs35990081 chr17:37295547
rs34771282 rs12937036 rs9891068 rs11658461 rs4796734 rs12939810
rs8065502 chr17:37302469 rs4796735 rs4796736 rs9899285 rs34864368
chr17:37304299 rs8076301 rs4458050 rs35341709 rs8071567 rs35896706
chr17:37306368 chr17:37306370 rs41280074 rs11652326 chr17:37306885
chr17:37306983 rs4796618 rs4796619 chr17:37309058 chr17:37310257
rs4550498 rs9908955 rs3816121 rs60769720 rs3816122 chr17:37312294
chr17:37312595 chr17:37313165 rs9916650 rs12449367 rs4796738 rs12948100
rs62076883 rs11079024 chr17:37317051 rs893009 rs2304496 rs2304497
chr17:37320117 rs4796739 chr17:37320985 chr17:37321908 rs2304499
chr17:37322621 rs35766790 rs34427808 chr17:37324344 rs2164517
rs12951230 rs12950195 rs35729326 chr17:37326161 chr17:37326447
chr17:37326451 rs12952729 chr17:37326936 chr17:37327395 chr17:37327667
rs8066188 rs8071938 rs12952040 rs8077121 rs6503674 chr17:37329207
chr17:37330393 rs12939107 chr17:37334687 rs9905315 rs34421461
chr17:37337279 rs4621022 chr17:37338327 chr17:37338339 chr17:37338341

chr17:37338631 chr17:37338650 chr17:37338691 rs6503675 chr17:37339292
rs34516580 rs9303323 chr17:37342321 rs62076885 chr17:37342845
rs35140765 rs28631681 rs11652920 chr17:37345936 rs3809878
chr17:37348693 rs12936531 rs12947380 rs4796743 chr17:37349839 rs4796744
rs35766360 rs4594300 chr17:37352697 rs35459707 rs9916275 chr17:37355142
chr17:37355144 chr17:37355301 rs10852949 rs62076889 chr17:37358231
chr17:37359861 chr17:37359969 chr17:37360003 chr17:37360051
chr17:37360413 chr17:37361306 rs4260106 rs36036083 chr17:37362712
chr17:37363903 rs2033675 rs9303324 chr17:37366533 chr17:37366536
chr17:37366568 chr17:37367157 chr17:37367484 rs9893849 rs11079026
rs4796750 rs9899099 chr17:37368430 rs9900219 chr17:37368846 rs12952915
rs4480859 rs4432296 rs8078650 chr17:37374372 rs4258677 rs12952456
rs12602950 rs8077391 rs2070106 rs11079028 rs35967904 rs11296 rs4796751
rs56316666 chr17:37382464 chr17:37383034 rs35447453 chr17:37388308
chr17:37388517 chr17:37388518 chr17:37389843 chr17:37390979
chr17:37390981 chr17:37392606 chr17:37393699 chr17:37394219
chr17:37394792 rs28618174 rs1127182 rs12952314 chr17:37399151
chr17:37400090 chr17:37400373 rs6503679 chr17:37403169 rs9747327
rs11652600 rs12948970 chr17:37404540 chr17:37407002 rs4796754
chr17:37407490 chr17:37407945 chr17:37407966 rs4239268 rs8079958
rs4796756 chr17:37410138 rs4534906 chr17:37410739 rs6503680
chr17:37411690 rs4796627 rs7209012 chr17:37416664 rs11654626 rs11654930
chr17:37419276 rs4796758 rs11079029 chr17:37424426 rs4624231
chr17:37424779 chr17:37425345 chr17:37425973 rs8082153 chr17:37426839
rs9894001 rs35557548 rs4796759 rs35822234 rs4796760 chr17:37432478
chr17:37432716 rs9903304 rs4277396 chr17:37441473 chr17:37441759
chr17:37442636 chr17:37442685 rs60110245 chr17:37444816 rs2240011
chr17:37447580 rs4239269 chr17:37448834 rs11656776 rs7210348 rs7225117
chr17:37451627 chr17:37451758 rs4796630 rs4796762 rs9911974 rs35847674
chr17:37453939 chr17:37454340 chr17:37457931 chr17:37458453 rs4796763
rs4796631 rs10852950 chr17:37459013 rs9897181 rs9905469 rs9911391
chr17:37460126 chr17:37460142 rs6503682 rs34152339 rs6503683 rs6503684
rs28562953 rs11650582 rs9904326 rs4796764 rs4796633 rs2074162 rs4796765
chr17:37469273 rs4796766 rs4081542 rs886238 chr17:37469991
chr17:37470794 rs734409 chr17:37470852 chr17:37470961 chr17:37472190
chr17:37472815 rs1076188 chr17:37473360 rs12450334 rs11079031
chr17:37475052 rs9675195 rs9674546 rs9674547 chr17:37476707 rs4796768
chr17:37477858 chr17:37478607 rs11079032 rs58111435 chr17:37479677
rs61292858 chr17:37480276 chr17:37480306 rs7224322 chr17:37481576
chr17:37481799 rs55839952 rs8077552 chr17:37483953 chr17:37483966
chr17:37483968 chr17:37484000 chr17:37485046 chr17:37486336
chr17:37487381 rs8081194 chr17:37488627 rs2023798 chr17:37489815

rs56799409 rs9797183 chr17:37491140 rs56072341 rs7222458 rs2079009
chr17:37493207 rs11870415 chr17:37497960 rs7211887 rs12937385
rs11868479 chr17:37499283 chr17:37499909 rs56340490 chr17:37501259
rs34422007 rs56226159 rs35696720 rs56162439 rs56156186 rs7502710
chr17:37504359 rs35490951 rs34808168 chr17:37507591 rs2074160 rs2074159
rs34016093 rs2074158 rs2074157 rs2074156 chr17:37511183 rs35370188
rs16967487 chr17:37512416 rs2074155 rs11868073 rs2074154 rs1557746
rs1557745 rs35493105 rs2158067 rs1557744 rs12600570 rs11079033
rs35118457 rs34891485 rs3744484 rs2277621 rs4796770 rs4081541
rs17659391 rs2074166 rs4796771 rs4796772 chr17:37522806 rs35478347
rs12952244 rs2074164 rs2074163 rs730086 rs8072215 rs35184688 rs2285657
rs34017719 rs8081327 rs1122326 chr17:37529865 chr17:37530163
chr17:37531314 rs2240010 chr17:37531801 chr17:37533106 rs731152
rs731151 rs2230326 rs739637 rs739636 rs2240009 rs2014521 rs9915255
rs7208907 rs8070446 rs8074708 rs2883233 chr17:37540519 rs11869069
chr17:37540632 chr17:37541571 rs9903204 chr17:37541610 rs9912088
rs11079034 rs11079035 chr17:37542858 rs7224737 rs12325861 rs8081900
rs12603327 rs12603330 chr17:37544809 rs9889618 rs9889640 chr17:37547091
rs1869365 chr17:37547408 rs7214921 rs7219220 rs6503687 rs13380830
rs7225608 rs8071235 chr17:37553971 rs9889776 chr17:37556655
chr17:37557669 rs6503688 chr17:37559068 rs11870005 rs7218506 rs3785900
rs17551884 rs61316234 chr17:37561757 chr17:37561911 rs57741166 rs17465
rs58070646 rs61198758 chr17:37566632 chr17:37567496 rs60075634
rs61160591 chr17:37570767 rs28459794 rs9912576 rs9913963 chr17:37575251
rs939881 chr17:37577681 chr17:37579685 rs3785901 chr17:37590546
chr17:37591988 chr17:37591994 chr17:37593574 chr17:37593942
chr17:37593955 chr17:37595435 chr17:37595925 chr17:37597981
chr17:37601250 chr17:37601899 chr17:37602558 chr17:37605668
chr17:37606501 chr17:37609545 rs17500235 chr17:37617215 chr17:37620179
chr17:37620630 chr17:37622634 rs61749920 chr17:37625813 chr17:37625841
rs11652628 chr17:37626531 rs9900213 chr17:37630495 chr17:37633729
chr17:37637780 rs11653908 chr17:37639032 chr17:37639047 rs62076924
rs12150495 chr17:37642860 rs59353908 rs6503691 chr17:37647893
chr17:37648720 rs8071791 rs62076925 rs55883500 rs16967593 rs16967596
chr17:37649579 rs60137456 chr17:37650076 rs8082188 rs8082391 rs17591972
rs28552790 chr17:37653631 rs16967609 chr17:37654237 chr17:37654238
rs16967611 chr17:37656487 chr17:37658426 chr17:37660654 rs12600584
rs9893794 chr17:37662460 rs9906933 chr17:37664364 rs1136897 rs9895297
rs7216004 chr17:37666476 rs11079040 rs11079041 chr17:37668304 rs9893299
chr17:37669417 chr17:37671741 rs9909628 rs34129849 chr17:37672894
chr17:37673967 rs6503692 chr17:37675393 chr17:37675866 rs16967620
rs8064638 chr17:37677969 rs62076937 rs7218653 chr17:37678993 rs7223228

rs9907247 rs7219855 rs7209222 chr17:37680513 rs8080122 rs4029774
chr17:37684734 chr17:37685347 chr17:37686161 chr17:37686702 rs56938023
chr17:37689019 chr17:37692757 chr17:37694574 chr17:37697699 rs16967637
rs8073664 rs7217728 rs2293158 chr17:37701834 rs9909244 rs9907571
chr17:37702504 rs9908318 rs9889323 rs28380298 rs28727898 rs9915672
rs9916125 rs8068688 chr17:37704557 chr17:37704663 rs8072785
chr17:37706032 chr17:37707603 chr17:37707624 chr17:37707807 rs56000884
rs8075589 chr17:37709079 chr17:37709266 rs9906989 rs9907453
chr17:37709578 rs59316565 rs56329056 rs60288073 chr17:37711064
chr17:37712281 chr17:37712282 rs2272087 rs1135669 rs2293155 rs2293154
rs12601982 rs3198502 chr17:37716994 chr17:37717197 rs909056
chr17:37719096 rs1053023 rs1053005 rs1053004 chr17:37719906 rs3744483
chr17:37720395 rs41289087 rs8074524 chr17:37724431 rs8066464 rs3809758
chr17:37726589 rs7220550 rs9909659 rs8064496 rs8081431 rs9898884
rs8072566 rs17884004 rs12103893 chr17:37733270 chr17:37733586 rs8078731
rs2293152 chr17:37736943 chr17:37738560 rs17881320 rs17880663
chr17:37742143 chr17:37742708 chr17:37744661 rs2306580 rs3869549
chr17:37746067 rs3869550 rs8069645 rs8072391 rs7217655 rs17886724
rs12601611 rs3736161 rs3736162 rs17884478 rs3816769 chr17:37751850
chr17:37751968 rs8081037 rs35950888 rs6503695 rs6503696 rs2306581
rs6503697 rs8073517 chr17:37758131 chr17:37758925 rs4103200 rs9891119
chr17:37761516 chr17:37761686 rs3883338 rs11871210 rs9913597 rs9912773
rs17593222 chr17:37767258 chr17:37767443 rs744166 chr17:37768249
rs3785898 rs16967716 chr17:37769051 chr17:37769175 chr17:37769177
rs9895473 chr17:37769265 rs35314169 chr17:37770142 chr17:37771515
rs9898794 rs17884307 rs957970 rs957971 rs1905340 chr17:37774294
chr17:37774299 rs7214139 rs7219059 chr17:37776522 chr17:37777509
rs7211264 chr17:37777893 chr17:37778023 rs12949918 rs4796644 rs12942547
chr17:37782469 rs1026916 chr17:37783902 rs4796791 rs8071537 rs7219739
rs17883029 rs11869886 chr17:37786124 rs11867382 rs8068748 rs7211777
rs6503698 chr17:37788023 rs4796792 chr17:37789352 rs4796646
chr17:37790001 chr17:37790067 rs13342031 chr17:37790691 chr17:37791339
rs12947808 rs17881438 rs3736164 chr17:37793990 rs4796793 rs17405722
rs4621023 chr17:37796172 chr17:37796823 rs4796647 rs7222941 rs11079043
chr17:37799524 rs16967738 rs17320971 chr17:37801212 chr17:37801844
chr17:37802111 chr17:37802849 chr17:37803129 rs4796581 rs9915299
chr17:37803879 chr17:37803887 rs4796649 chr17:37805130 chr17:37805132
chr17:37805134 rs2883456 chr17:37806420 chr17:37806573 chr17:37807197
rs6503699 chr17:37808209 rs9252 rs11546699 rs7212299 rs7210713
rs4796582 chr17:37808723 rs4796583 chr17:37809179 chr17:37809392
rs709631 chr17:37809528 chr17:37809709 rs6416923 rs7207285 rs35648297
rs8074832 rs56387576 chr17:37811642 rs9909871 chr17:37812136 rs8079445

rs6503700 rs4796650 rs12453307 rs963986 rs963987 rs963988 rs7220037
rs7221385 rs17841509 rs4365333 chr17:37816543 chr17:37816751 rs7504043
rs12150088 rs34154026 rs7208079 rs7208263 chr17:37819442 chr17:37819452
rs1968866 rs12600758 rs8070945 rs2062213 chr17:37820330 chr17:37820786
rs6503701 chr17:37821257 rs34527783 rs7210238 chr17:37823500
chr17:37823635 rs12948909 rs12938856 rs12938897 rs11867405 rs11871801
rs8079484 rs8065007 rs8068844 rs8081779 rs8065702 rs57307201 rs11656652
chr17:37827577 rs9909335 rs7224135 rs34610643 rs7222739 rs1032071
rs1032072 rs12937756 rs34967087 rs4796584 rs7223784 chr17:37831332
rs58747199 chr17:37833469 rs35272895 rs8082535 chr17:37835621 rs1905338
rs1905339 rs8074296 chr17:37837136 rs34459547 rs8074658 chr17:37837350
rs7502821 chr17:37837707 rs7208107 rs34766655 chr17:37839545 rs8071329
rs11079045 chr17:37841656 rs35261210 rs6503702 chr17:37843395 rs2883457
chr17:37845575 chr17:37845716 rs6503703 rs6503704 rs2062214 rs8079576
rs12951549 rs12943498 rs62075801 chr17:37847703 rs12951640 rs4796662
chr17:37848585 rs2170711 chr17:37850754 rs36005199 rs12948911
rs62075804 rs12939073 chr17:37856846 chr17:37856847 rs55674565
chr17:37858493 chr17:37858580 rs34762299 chr17:37858992 chr17:37859101
rs62075809 chr17:37860044 chr17:37860655 rs12943678 rs4796664
chr17:37861413 rs3760387 rs6503706 rs9897702 rs16967794 rs7224647
rs4796585 rs2301647 rs8064416 rs9907126 chr17:37867761 rs34460267
chr17:37869956 rs1032070 rs4796668 chr17:37875546 chr17:37876064
chr17:37878570 chr17:37879881 chr17:37880133 chr17:37880671
chr17:37883108 rs7218616 rs11079048 rs41283429 rs12453975 rs4796670
rs62075812 rs7406488 rs6416925 chr17:37890214 chr17:37891679 rs8069972
chr17:37895539 rs9899168 chr17:37897590 rs56143576 rs62075826
rs11651671 chr17:37900966 chr17:37901638 chr17:37901926 rs7213836
rs36023314 rs9913501 chr17:37904729 rs7216927 chr17:37907493
chr17:37908040 chr17:37908050 rs7220372 rs2012070 chr17:37912035
rs4411548 rs938672 chr17:37913874 chr17:37914130 chr17:37922803
rs8070783 rs3785897 rs8067384 rs938671 chr17:37927834 chr17:37930741
rs8064765 rs629286 rs647397 rs743591 rs743592 rs2006141 rs2097219
chr17:37933881 rs4793163 rs12451036 chr17:37935031 rs4633765
chr17:37936418 chr17:37937532 rs4793090 chr17:37939992 chr17:37942658
rs659497 rs2071046 rs4792923 rs2676533 chr17:37944831 rs630539 rs86312
rs683344 rs684214 rs677960 rs12453490 chr17:37952106 rs607740 rs607795
rs2854979 chr17:37953532 rs2854973 rs645692 rs2676536 chr17:37955478
chr17:37955516 rs62075836 rs62075837 chr17:37955945 rs9915824 rs675733
chr17:37956801 rs62075854 rs2676531 chr17:37958362 rs597255 rs610166
rs610177 rs2676530 rs676387 chr17:37960205 rs605059 rs592389
chr17:37961106 rs56299904 chr17:37961743 chr17:37962005 chr17:37962819
chr17:37963747 rs2854977 chr17:37965294 rs12602084 rs608061 rs621141

chr17:37966263 rs2855484 rs629861 chr17:37968191 rs615942 rs666039
rs668799 rs598126 chr17:37971198 chr17:37972119 rs2292755
chr17:37973916 rs646174 rs646123 rs650558 rs632758 rs17671179 rs665268
rs1474040 chr17:37975942 rs679 chr17:37978164 rs2292752 rs2292751
chr17:37980813 rs1004295 rs1106927 rs878291 chr17:37981899
chr17:37983640 rs12450136 rs62078362 rs4793244 rs4793245 rs4793246
chr17:37984786 chr17:37984796 rs34855406 chr17:37984961 rs6963
chr17:37985187 rs8079855 rs9903251 rs1517002 rs10454087 rs9889580
rs4792992 rs55985470 rs8073311 rs12951632 rs28392888 rs8066475
rs4793253 rs6503710 chr17:37997995 rs62078364 chr17:38001638
chr17:38002013 chr17:38002073 rs4793056 chr17:38002346 chr17:38003853
rs7224577 rs1504154 rs8068548 rs12949175 chr17:38007860 rs62078392
chr17:38009535 chr17:38010408 rs4793036 rs6503711 rs6503712
chr17:38012609 rs60929812 rs11651246 rs3760389 rs4793039 rs9897375
rs62078393 rs1878388 chr17:38015556 chr17:38016240 rs12952983
chr17:38017393 rs16967909 rs9911799 rs7220074 rs9674596 rs9674578
chr17:38023185 rs4792906 chr17:38023691 chr17:38024838 rs1024091
rs2015328 rs35635959 rs11649877 rs11079049 rs12942278 rs62078394
rs4270219 chr17:38027926 chr17:38027927 chr17:38028552 rs11079050
rs2089114 chr17:38031931 rs4277395 rs12953018 rs2355372 rs34138141
chr17:38035306 rs2134808 rs4793005 chr17:38038798 chr17:38041040
rs12938909 rs12948045 chr17:38041502 rs7207936 rs12952407 rs9916569
rs12942853 rs12944420 chr17:38046293 rs61003750 rs8075910 rs9913172
chr17:38047998 chr17:38048306 chr17:38048309 rs2089117 rs2089118
chr17:38048939 chr17:38049020 rs6503716 rs4584877 rs8079242 rs12603358
rs11654121 chr17:38051321 rs1699427 chr17:38052393 chr17:38053086
chr17:38053159 rs4793069 rs4793066 chr17:38056077 rs12453626
chr17:38057019 chr17:38057032 chr17:38057365 rs4792929 rs4792930
rs7225102 rs7225109 rs7217821 rs12943352 rs1910563 rs9904643 rs35733365
chr17:38063754 chr17:38063883 rs2292750 rs525911 rs526779 rs7218686
rs4306571 chr17:38070241 rs9897504 rs3817331 rs7225374 rs2292749
rs1046097 rs2279844 rs8071056 rs2277618 rs12936169 rs34779241 rs7218635
chr17:38083387 rs12600469 rs12947031 rs3760384 chr17:38089081 rs8075349
rs4028634 rs2271029 rs6503718 rs9889373 rs62001916 chr17:38091680
rs3826426 rs3826427 rs1973523 rs1973522 rs1973521 chr17:38094596
chr17:38094736 rs2271028 rs3760386 rs35855335 rs1553469 rs874640
chr17:38100175 rs9897724 rs1553468 rs12449771 rs9766 chr17:38106762
chr17:38106960 rs2089116 rs2089115 chr17:38112485 rs2242461
chr17:38116348 rs1542924 rs62078419 chr17:38118603 chr17:38118629
rs12453215 rs9895635 rs9916610 rs12943967 chr17:38122813 rs9889691
chr17:38124462 rs4792952 rs4792953 chr17:38127551 chr17:38128190
chr17:38130958 rs11657684 rs7209612 chr17:38134559 rs11868496

chr17:38135746 chr17:38135892 chr17:38137067 chr17:38140890
chr17:38140924 chr17:38141501 chr17:38142027 rs12452287 chr17:38142936
rs8082238 chr17:38146945 chr17:38147446 chr17:38148426 chr17:38149380
chr17:38149531 rs7215553 rs7359598 rs752313 chr17:38155561 rs3950933
chr17:38158049 rs9905939 chr17:38161080 chr17:38161107 chr17:38161424
rs60399446 chr17:38163052 chr17:38163337 rs62078444 rs59795094
rs1078523 rs9892728 chr17:38169029 chr17:38171298 chr17:38171326
chr17:38171422 rs55999482 rs56228409 chr17:38176221 chr17:38176222
chr17:38176403 chr17:38177523 chr17:38177861 chr17:38177862
chr17:38179916 rs2305218 rs873084 chr17:38191787 rs55997156 rs56364099
rs61755606 rs6503719 chr17:38195506 rs61755611 chr17:38206260
chr17:38210933 rs1011157 chr17:38214445 chr17:38215863 rs11552192
chr17:38217123 rs10512488 chr17:38218370 chr17:38219692 chr17:38220861
chr17:38223181 rs9910698 rs60221525 chr17:38230640 chr17:38234571
chr17:38238744 chr17:38240994 chr17:38246809 rs34230945 rs34435306
rs35508987 chr17:38252432 chr17:38252603 rs35296742 rs33986943
rs35197836 chr17:38259627 rs34908272 chr17:38260393 chr17:38270412
chr17:38272007 chr17:38272322 chr17:38272434 chr17:38276121
chr17:38276897 chr17:38277508 chr17:38279483 rs324075 chr17:38280601
chr17:38281319 chr17:38282370 rs56400600 chr17:38292284 chr17:38292450
chr17:38293133 chr17:38295011 chr17:38296995 chr17:38297059
chr17:38297115 chr17:38297644 rs324079 chr17:38300115 chr17:38300253
rs691729 rs62078458 chr17:38304917 chr17:38305347 rs62078459
chr17:38307247 rs2593595 rs7213700 chr17:38311065 chr17:38311196
chr17:38311946 rs161634 rs161633 rs161632 rs161630 chr17:38312778
rs161629 rs161627 rs161626 rs161625 chr17:38313441 rs161622
chr17:38315411 chr17:38315817 rs56011240 rs2229611 chr17:38317714
chr17:38317846 rs161620 chr17:38318710 rs9902963 rs692180
chr17:38319656 chr17:38319658 chr17:38320420 chr17:38320437 rs4349197
rs2593594 rs683500 chr17:38324042 rs692198 chr17:38325343 rs709629
rs172830 chr17:38326750 chr17:38326869 rs323495 chr17:38328854 rs323494
rs62079763 chr17:38330430 rs2667933 chr17:38331653 rs8067341 rs28763592
rs691801 rs60650937 chr17:38335689 chr17:38335690 chr17:38335719
rs692637 chr17:38336217 chr17:38337621 rs2670854 rs2670855 rs2670856
chr17:38340622 rs507598 chr17:38343614 chr17:38343843 rs2670858
rs1706081 rs12944662 chr17:38346905 rs62076366 rs34228166
chr17:38349629 rs2670867 rs35687143 rs528854 chr17:38351714 rs527997
rs548524 rs12940776 rs775985 rs35590671 rs534720 rs2292539 rs508340
rs12940307 chr17:38358945 rs7218454 rs56041224 rs7213940 rs7216722
rs12950605 chr17:38360454 rs60381697 chr17:38365549 chr17:38366283
rs2670865 rs62076374 chr17:38367550 rs568202 rs690941 rs690979
chr17:38371701 rs2670863 rs8064612 rs8064752 chr17:38373079

chr17:38373492 rs7217553 chr17:38374744 rs4793187 rs7222230 rs2670866
rs12944459 rs2942011 chr17:38376579 rs12941153 rs6503721 chr17:38381179
rs35773026 chr17:38384010 rs1708877 rs691426 rs535041 chr17:38384870
rs35444712 rs692074 rs1708875 rs550285 rs7207335 rs2667945
chr17:38388724 chr17:38388725 rs2667944 chr17:38391020 rs12944462
chr17:38391145 rs323504 rs323503 rs323502 rs323501 rs34886583
rs10852953 rs323500 rs323499 rs323498 rs323497 rs323496 chr17:38397301
rs692237 rs491519 rs1043281 rs1043284 chr17:38399352 rs693538
chr17:38399941 rs2670850 rs323508 chr17:38401836 rs323506 rs323505
rs35164264 chr17:38403793 rs9899458 rs691997 rs2271539 rs691954
rs12451424 rs691711 rs4028324 rs1567832 rs775996 rs775995 rs8076790
rs11871636 rs692692 chr17:38409057 rs2089858 rs2355691 chr17:38410414
rs1108287 rs775994 chr17:38411291 rs775991 rs775990 rs34638441
rs11869496 rs6503724 rs8071986 rs8070922 rs691144 chr17:38417500
rs692651 chr17:38418788 chr17:38418958 rs588703 rs443759 rs13229
rs10840 rs11317 chr17:38420307 rs455055 chr17:38421929 rs7501835
chr17:38423386 rs429464 rs382571 chr17:38425556 rs683041 rs28678167
rs9912587 rs9915489 rs2070835 chr17:38429786 rs2298862 rs2298861
chr17:38432173 chr17:38432198 rs915945 rs12944458 rs36036395
chr17:38435165 chr17:38435361 rs11653253 chr17:38436190 chr17:38437150
chr17:38439011 chr17:38440535 chr17:38441048 rs12951869 rs12944597
rs12942277 rs9911630 rs34616041 rs11654452 rs4793189 rs11657053
chr17:38447027 rs8071278 rs7223952 rs11659028 rs8176323 rs8176322
rs8176320 rs12516 rs8176318 chr17:38452316 rs8176310 rs4793190
rs4792972 rs8176305 rs3092988 chr17:38456163 rs8070179 rs8176297
rs8176296 chr17:38457760 rs4793191 rs4793192 rs17671533 rs7212284
chr17:38459528 rs8176289 rs62076408 chr17:38461734 chr17:38463800
rs8176279 rs8176273 rs35330014 rs8077486 chr17:38467143 rs8176269
rs8176266 rs8176265 rs3092994 rs8176258 rs8176257 rs8176256 rs8176255
rs8176243 rs8176242 rs4793194 rs8176237 rs8176236 rs8176235 rs8176234
rs8176233 rs8176220 rs3092987 rs1799966 chr17:38479105 rs8176212
rs2236762 chr17:38480267 chr17:38480609 chr17:38481108 chr17:38481119
chr17:38482891 chr17:38482892 rs7406624 chr17:38483570 rs8176202
rs8176199 rs8176198 rs8176194 rs8176193 rs4793197 rs8176190 rs3737559
rs1060915 rs8067269 rs8176176 rs3950989 chr17:38491652 rs8176173
chr17:38493454 rs8176166 rs8176163 rs8176161 rs8176160 chr17:38495108
rs2070834 rs36039988 rs799916 rs16942 rs4986852 rs16941 rs799917
rs1800709 rs16940 rs1799949 rs4986850 rs28897680 rs1799950 rs8176151
rs7503154 chr17:38502010 rs8176145 chr17:38503125 rs799918 rs8176140
rs799923 rs34765977 chr17:38508628 rs35908185 rs799912 rs8176133
rs8176130 rs8176127 rs799913 rs8176126 chr17:38514611 rs8176121
rs8176120 chr17:38516075 chr17:38517651 rs55737636 chr17:38518267

rs8176109 chr17:38519949 chr17:38519950 rs8176104 rs8176103 rs8176098
chr17:38522706 chr17:38523938 rs8176087 chr17:38524819 rs35668327
rs34942571 rs8176086 rs8176083 rs3765640 rs8176077 rs799905 rs3092986
chr17:38531524 rs799906 rs11655505 chr17:38532068 rs799908 rs4793204
rs799910 rs34410138 rs12947782 rs33945274 rs35931760 chr17:38533916
rs33925201 chr17:38534277 rs34493401 rs34672900 chr17:38536643
chr17:38536644 rs11653069 rs35382092 rs6503726 chr17:38539181 rs2175957
rs1554063 chr17:38541239 rs33988650 rs33961729 chr17:38542975
chr17:38542977 rs11656097 rs2292595 chr17:38544736 rs55708231
chr17:38544925 rs11657835 rs1135214 rs11658754 rs9897853 rs11652332
rs35076207 rs33968979 rs12952790 rs12950607 rs11079056 chr17:38554514
chr17:38554870 rs12936816 rs4793212 rs34534709 rs34059614 rs33926631
rs1960605 rs2037075 rs2037076 rs12950779 rs12937015 rs4340367 rs4792981
chr17:38561845 rs1973646 rs6503727 chr17:38566836 chr17:38566985
rs35521261 rs35070007 rs33933393 chr17:38571124 chr17:38571333
rs2137990 rs2137991 rs4793215 rs33946455 rs9908805 chr17:38575958
rs11650132 chr17:38579776 rs11654731 rs2271573 rs2271574 chr17:38581176
chr17:38581239 chr17:38581317 chr17:38581523 rs4239149 rs4239150
chr17:38582188 rs33994002 rs33920795 rs33918839 chr17:38582814
rs11651623 rs11657883 rs11656945 chr17:38583921 chr17:38583922
chr17:38584276 rs12944430 rs11653460 rs11653231 rs11650913 rs12936831
chr17:38585445 rs1399323 chr17:38586260 rs9904555 rs35954893 rs35292991
rs11658499 chr17:38590639 rs36062488 rs4445938 chr17:38592715
chr17:38594553 chr17:38595194 rs8070085 rs8074136 chr17:38725863
chr17:38727484 chr17:38729989 chr17:38736160 chr17:38736303
chr17:38742577 chr17:38748801 chr17:38748964 chr17:38748966
chr17:38753021 chr17:38754105 chr17:38756037 chr17:38757546
chr17:38759293 chr17:38763527 chr17:38763580 chr17:38763792
chr17:38763823 chr17:38764107 chr17:38764384 chr17:38764942
chr17:38765179 chr17:38765300 chr17:38765986 chr17:38766444
chr17:38767128 rs4793227 chr17:38768599 chr17:38768600 chr17:38769551
rs4346244 rs4600503 rs7503231 chr17:38770542 chr17:38770549 rs4520874
rs2086248 chr17:38772639 chr17:38772908 rs4793229 rs34633610 rs11654051
rs11649954 chr17:38776495 chr17:38777062 rs1824889 rs1824890 rs56729776
chr17:38777971 chr17:38777995 rs35956818 chr17:38779721 rs9646417
chr17:38779787 chr17:38779921 rs1545764 rs4584865 chr17:38781265
rs9646412 rs9646418 rs9646413 rs62079656 rs4793230 rs4793231 rs11651341
rs34572725 rs9897425 rs4534897 chr17:38788992 rs4474733 chr17:38790397
rs1842144 chr17:38790406 rs1842146 rs1842147 rs4793233 rs60309406
rs4793234 rs4793236 chr17:38791992 chr17:38792024 chr17:38792104
rs4793237 rs58202414 rs59079990 rs59988961 rs61276969 rs60100323
chr17:38792290 rs8081566 rs9909929 rs58932309 rs57717224 rs57739368

rs60253955 rs9904638 rs9904639 rs9900093 chr17:38792689 rs9905934
rs9891550 rs9891551 rs9891977 rs56276406 chr17:38792956 rs9916838
rs9906441 rs12103696 rs4792988 rs4792989 chr17:38793193 rs12940959
rs4793238 chr17:38793423 chr17:38793439 chr17:38793449 chr17:38793474
chr17:38793477 chr17:38793489 chr17:38793515 chr17:38793543
chr17:38793551 rs60766100 rs56891470 chr17:38794030 chr17:38794072
chr17:38794088 rs58173609 chr17:38794135 chr17:38794145 chr17:38794146
chr17:38794152 rs3809752 rs12938996 rs9897590 chr17:38794224 rs59345441
rs55859365 chr17:38794246 chr17:38794255 chr17:38794261 chr17:38794362
rs62079658 rs11656321 chr17:38795708 chr17:38795710 rs17842784
rs4559946 rs12951594 rs12952358 rs12947882 rs4552060 rs4580232
rs8068392 rs8074108 chr17:38796695 chr17:38797466 chr17:38797873
rs4793239 rs4793240 rs60958888 rs4793241 chr17:38797945 rs4793242
chr17:38797972 chr17:38797977 chr17:38797978 chr17:38797989
chr17:38798001 chr17:38798002 rs34928965 rs34622649 chr17:38798195
rs11657004 rs57215208 rs11080034 chr17:38798912 rs8070250
chr17:38799752 rs35291033 rs11654307 chr17:38800125 rs11653459
rs55692847 rs9890239 rs9912203 chr17:38800851 rs34474989 chr17:38800972
chr17:38800978 chr17:38800985 chr17:38800986 chr17:38800988
chr17:38802779 rs12941945 chr17:38804145 rs11656940 rs35417243
rs7218684 chr17:38805933 rs34447261 rs58858902 chr17:38807749
rs34778048 chr17:38808517 chr17:38809534 chr17:38809968 rs2061872
rs2061873 rs56799554 chr17:38812346 chr17:38813009 rs8072193
chr17:38814604 chr17:38815126 rs4793247 chr17:38817322 chr17:38817544
rs4792990 rs9894046 rs880690 chr17:38818203 chr17:38818364
chr17:38818370 chr17:38818489 chr17:38818766 chr17:38818770
chr17:38818816 chr17:38818825 chr17:38819030 chr17:38819036 rs11869741
chr17:38819049 chr17:38819053 chr17:38819117 chr17:38819119
chr17:38819157 chr17:38819204 chr17:38819217 chr17:38819219
chr17:38819228 chr17:38819271 chr17:38819274 chr17:38819289
chr17:38819292 chr17:38819294 rs6503369 chr17:38819364 chr17:38819415
chr17:38819508 chr17:38819515 chr17:38819516 chr17:38819517
chr17:38819848 rs16940410 chr17:38820007 chr17:38820129 chr17:38820132
chr17:38820176 chr17:38820214 chr17:38820217 chr17:38820230
chr17:38820308 chr17:38820333 chr17:38820353 chr17:38820363
chr17:38820395 chr17:38820432 chr17:38820439 chr17:38820463
chr17:38820465 chr17:38821200 chr17:38821204 chr17:38821234
chr17:38821314 rs12600401 chr17:38821403 chr17:38821419 chr17:38821420
chr17:38821561 rs62080662 rs62080663 rs62080665 rs62080666 rs62080668
chr17:38821783 chr17:38821800 chr17:38821814 chr17:38821847
chr17:38821864 chr17:38821866 chr17:38821884 chr17:38821925
chr17:38821928 chr17:38821985 chr17:38822020 chr17:38822068

chr17:38822113 chr17:38822115 chr17:38822143 chr17:38822150
chr17:38822178 chr17:38822198 chr17:38822214 chr17:38822220
chr17:38822325 chr17:38822326 chr17:38822328 chr17:38822329
chr17:38822342 chr17:38822343 chr17:38822348 chr17:38822593
chr17:38822607 chr17:38822613 chr17:38822635 chr17:38822697
chr17:38822704 chr17:38822772 rs62080669 rs34127860 chr17:38824772
rs7212080 chr17:38824983 chr17:38825121 chr17:38825416 chr17:38826018
rs4793248 chr17:38826505 chr17:38826554 chr17:38826556 chr17:38826772
chr17:38827049 rs4792991 rs56243736 rs9890479 chr17:38829937 rs12450913
rs1871338 rs749475 rs3179285 rs12451473 rs753396 rs3179287 rs12946015
chr17:38834937 rs8075465 chr17:38835111 chr17:38836007 chr17:38836226
chr17:38837186 rs35855590 rs12938403 rs55958285 rs35690504 rs34228036
rs34721590 chr17:38841175 rs34765874 rs8066100 chr17:38842324
chr17:38842336 rs12946347 rs12944058 rs8066572 rs2086247 chr17:38842977
rs57804968 chr17:38844177 chr17:38844244 rs35150636 rs36006565
chr17:38844661 rs35122535 chr17:38845269 rs12603967 rs8068261 rs8068764
rs12601926 rs2343134 chr17:38848614 chr17:38849862 chr17:38850304
rs12938992 rs11079338 rs35650293 chr17:38851747 rs6503403
chr17:38852850 rs12940208 rs7215223 chr17:38857381 chr17:38857529
chr17:38857530 chr17:38858329 chr17:38859124 chr17:38860232
chr17:38862835 chr17:38862841 rs34385883 rs11079380 rs9303414
rs59864235 rs11079387 rs6503408 rs35119073 rs4792993 chr17:38867848
rs16970739 rs12950982 rs35314992 rs12601585 rs35303179 rs12949570
rs9783822 chr17:38870846 rs7208829 rs7218590 chr17:38873078
chr17:38873410 rs4793250 chr17:38875104 rs9904812 rs56125357 rs7207025
chr17:38876413 chr17:38876727 rs62080675 rs1984518 rs7207008 rs8078553
rs9303433 chr17:38878480 rs4239151 chr17:38878507 rs9901653 rs9891684
chr17:38879743 chr17:38879926 rs9303438 rs9916834 chr17:38881713
rs732508 rs28597956 chr17:38886201 rs12601690 rs2343860 rs2880712
rs9894814 rs9910371 rs56124217 rs2343859 rs62080695 chr17:38887688
rs11868915 rs4632174 chr17:38889028 chr17:38889297 rs9910994 rs62080696
rs4792994 rs4792995 rs34038525 chr17:38892517 rs28874115 rs12603059
rs12601607 rs12603131 rs8071905 chr17:38895209 chr17:38895211
rs34778116 rs7220615 chr17:38896278 chr17:38897121 chr17:38897838
rs8073121 rs6503432 rs7218119 rs11651401 chr17:38900666 rs12603085
chr17:38901625 rs1463558 rs12601849 rs12600416 chr17:38902469
rs35557239 chr17:38904572 chr17:38905750 rs34558675 chr17:38907302
chr17:38907304 chr17:38907929 rs9905358 rs58040082 chr17:38912967
chr17:38913133 rs9903373 chr17:38913684 rs3809751 rs7214914
chr17:38917174 rs9898065 rs9898286 rs1382685 rs34409913 chr17:38920875
rs9894019 chr17:38921907 rs2127224 rs11870101 rs2279191 chr17:38926794
rs8074904 chr17:38927487 rs28636996 chr17:38928613 rs7224969 rs12602059

chr17:38929322 rs9894910 chr17:38929920 chr17:38930176 chr17:38930616
chr17:38932389 rs9894264 rs8079750 rs12601484 rs60442473 chr17:38935174
rs11652267 chr17:38935967 chr17:38936114 rs9901586 rs9908678 rs9908898
chr17:38937808 rs55956367 chr17:38938321 chr17:38940166 rs2293014
chr17:38941512 chr17:38941529 rs62080716 chr17:38941895 rs58141510
chr17:38942060 rs8064459 rs9907507 rs9908030 rs9915326 rs13380802
rs28532791 rs9893137 chr17:38946603 chr17:38946833 chr17:38947082
rs9913605 rs9891052 rs9895324 chr17:38952416 chr17:38952473 rs2271957
rs2271958 chr17:38955216 chr17:38955342 rs9892162 rs3179927 rs1971
chr17:38958294 rs9907813 rs9907819 rs9908559 rs9915640 chr17:38959981
rs34260468 chr17:38961591 rs55989313 rs12948553 chr17:38962588
rs57462570 rs11652592 chr17:38964046 rs28581728 rs28608935 rs2242598
chr17:38966545 rs56357945 rs35714338 chr17:38970092 chr17:38971082
rs12948043 chr17:38971918 rs7222604 chr17:38972941 rs4793257
chr17:38973770 rs12603164 rs12603189 rs9912927 chr17:38976176
chr17:38976190 rs55955027 rs2293015 chr17:38977572 chr17:38978033
rs2271959 chr17:38978738 chr17:38979162 rs3765174 chr17:38980116
chr17:38980291 chr17:38980750 chr17:38981670 chr17:38981671
chr17:38982104 chr17:38982254 rs28659819 chr17:38983492 rs7224462
rs12603053 chr17:38984689 rs28513436 rs1573938 rs12600482 rs12603797
chr17:38986421 rs12103443 chr17:38988917 rs3826413 rs34012717
chr17:38990249 chr17:38991247 rs12103666 rs10853083 chr17:38992314
chr17:38992938 chr17:38993230 chr17:38994878 chr17:38994882 rs2343133
chr17:38995869 chr17:38995883 rs34454760 rs9899005 chr17:38999163
chr17:38999300 rs9914111 rs17602795 rs28678593 chr17:39002131 rs9748005
chr17:39003190 rs35120745 rs939357 chr17:39005607 rs9915660 rs11650719
rs7223638 rs4792997 rs4792998 rs7217897 chr17:39008648 rs12941944
rs7210301 rs4792999 rs12946392 rs11653520 rs4352089 rs2343132 rs1317254
rs34159225 rs1010049 rs1316956 rs7216851 rs4792900 rs8182301 rs7208294
rs56633335 chr17:39014703 chr17:39014798 rs9916264 rs7219194 rs4792901
chr17:39015708 rs12149975 chr17:39016536 rs9897859 rs9903734
chr17:39018011 chr17:39018870 rs11867658 rs939358 chr17:39023033
rs11655135 chr17:39023307 rs11649707 chr17:39025738 rs11656101
chr17:39026897 rs8077086 rs12373151 rs12373134 rs62078563 rs1728172
chr17:39028718 rs1728171 rs1728182 rs1320304 rs11869927 rs1728181
rs1728180 rs1715740 rs1715741 chr17:39033491 chr17:39033535 rs16940030
rs11656202 rs11656275 chr17:39036117 chr17:39036194 chr17:39036197
rs1613373 chr17:39037137 chr17:39037338 chr17:39037339 chr17:39037414
chr17:39037525 chr17:39037595 chr17:39037636 chr17:39037638 rs1728178
rs1728177 rs9902697 rs12603963 rs4793003 chr17:39039247 rs12951528
rs12951744 rs11650602 rs4309445 rs12945807 rs2880540 rs4793006
rs9916473 chr17:39045655 rs4793007 rs60478331 chr17:39047047 rs1004357

rs2074439 rs2074440 chr17:39048351 rs11079736 rs565043 rs482222
chr17:39050068 rs686326 rs35953779 rs513495 chr17:39051022 rs16940051
rs8071512 chr17:39053892 rs575873 chr17:39055892 rs602372
chr17:39058060 rs8064916 rs9905968 rs9895432 rs2670555 chr17:39059718
chr17:39061143 rs9910941 chr17:39061473 rs536652 chr17:39061680
chr17:39062444 rs588853 rs16940067 chr17:39063019 rs58852322 rs4793008
rs668744 chr17:39064712 rs10445373 rs556105 rs556197 rs9911530 rs687427
chr17:39065630 rs9890545 rs671502 rs505649 rs658261 chr17:39067468
rs11869613 rs642522 rs34235453 rs479249 rs629135 rs627345
chr17:39070171 chr17:39070182 chr17:39070329 chr17:39070332 rs61407893
rs59386234 rs8081000 rs597922 rs572148 rs58167721 rs62078580
chr17:39072849 rs55674920 rs11422 rs12951420 chr17:39075404
chr17:39075406 rs62078581 rs9916378 rs9894649 chr17:39075790 rs35674347
rs6503462 chr17:39077953 rs34618263 rs4793010 rs28674118 chr17:39079278
rs12452858 chr17:39080193 rs11079749 rs28688781 rs62078582 rs1966347
chr17:39081545 rs28430796 rs4793011 rs9913249 rs9747287 rs28441162
chr17:39082742 rs4792902 chr17:39083117 chr17:39083259 rs35758127
rs12944337 chr17:39084246 chr17:39084396 chr17:39084477 rs12937050
rs12941802 rs3785806 rs3785807 chr17:39085711 chr17:39085722 rs12936952
rs16940078 rs11079758 rs7218382 rs56119632 rs1811196 chr17:39089866
rs739769 chr17:39090827 rs739770 chr17:39091837 chr17:39092255
rs9889606 rs12451702 rs2006665 rs12450948 rs9898682 chr17:39094804
chr17:39095043 chr17:39095045 rs9891249 rs9891712 rs34006102
chr17:39097067 rs34104865 rs4793012 rs11652054 rs4793013 rs17741747
rs57937259 rs4793014 chr17:39103568 rs1398882 rs7224790 rs60291350
rs16940086 chr17:39105618 rs8071722 rs4792905 chr17:39107644 rs11651629
rs28537481 rs1405952 chr17:39109380 rs63325860 chr17:39109395
chr17:39109782 chr17:39109783 rs8070993 rs1513672 rs8081084
chr17:39111934 chr17:39111936 rs9902563 rs16940093 chr17:39113340
rs16940095 rs17741963 rs11658259 rs9944394 rs1398883 chr17:39116301
chr17:39116314 chr17:39116323 rs11652705 chr17:39117867 rs9892741
rs11652346 rs16940102 rs17674311 rs2063680 chr17:39120607
chr17:39121132 rs9899083 rs6503467 rs9901754 rs9912855 chr17:39123912
chr17:39124484 rs9893304 chr17:39124772 rs11650560 chr17:39126076
rs59435601 rs10221239 chr17:39126955 rs12937489 rs9911324
chr17:39127742 rs6503468 rs1107748 rs1107747 chr17:39130493 rs1877633
chr17:39130762 rs12600549 rs9908642 chr17:39132434 chr17:39132469
rs4793016 rs8079873 rs4792907 chr17:39135489 chr17:39135689 rs9911277
rs4793017 rs4793018 rs4793019 chr17:39136708 rs12603100 rs8068071
rs8079336 rs1983490 chr17:39139625 chr17:39139929 chr17:39139948
rs4793020 rs1881107 rs2342315 rs2342314 rs9896582 rs9909172
chr17:39143054 rs9897313 rs9902329 rs6503470 chr17:39144909 rs7220711

rs8082321 chr17:39146575 rs12951160 rs12602349 chr17:39148016
rs59303349 rs8072333 chr17:39149670 chr17:39149689 chr17:39150047
rs12602301 chr17:39151602 chr17:39152334 rs58213207 rs61011932
rs2342312 rs1828720 rs1234618 rs9908621 rs9908627 rs4792909 rs4793022
rs1877632 chr17:39155350 rs4793023 rs7217502 rs7213935 chr17:39157301
chr17:39157840 rs8080687 rs8073524 chr17:39158957 rs17531431 rs6416905
rs7216471 rs2090019 rs1513671 rs1513670 chr17:39162969 chr17:39163034
rs1513669 chr17:39163470 chr17:39163900 chr17:39164454 chr17:39164517
rs1534402 rs1534401 rs8071941 rs1969505 chr17:39166320 rs6503475
chr17:39167982 rs955412 rs9783823 chr17:39169044 rs9783806 rs9303537
chr17:39169568 chr17:39169572 rs9303538 rs17884549 rs17884287 rs9915878
chr17:39170542 rs9303539 chr17:39172482 rs2076793 rs35174738 rs9908933
rs9303540 rs35590725 rs7220014 chr17:39174620 rs60210170 rs7222683
chr17:39176766 chr17:39177115 chr17:39177295 rs16940163 rs16940164
rs12948101 chr17:39177821 chr17:39178250 rs17610252 rs9899889
chr17:39178924 rs9910135 chr17:39179525 rs7342964 rs7342930
chr17:39180638 rs17610444 chr17:39181950 rs11650233 rs2741856
chr17:39182575 rs851059 rs851060 rs851062 rs17885814 chr17:39186233
chr17:39187370 chr17:39187478 rs865429 chr17:39191982 rs851054 rs851055
rs851056 rs851057 chr17:39193040 rs2023794 rs851058 chr17:39193656
rs1237278 rs17674457 chr17:39193887 rs2342311 rs1708635 rs1634330
rs1728173 chr17:39195254 rs1728174 rs4792910 chr17:39196003 rs56410155
rs1234612 chr17:39196375 rs4793025 rs1230393 rs2696142 rs1230394
rs1230395 rs1230396 chr17:39199405 rs15359 rs3200241 rs1230397
chr17:39200557 rs1230398 rs1230399 rs1230400 rs1230401 rs11713
rs17742347 rs1230402 rs1230403 rs58242860 rs60085355 rs2943030
rs61608877 chr17:39204631 rs6503476 rs4793026 rs3785810 rs2106764
rs4793027 rs4792912 rs4792913 rs7225685 chr17:39210723 rs2074143
rs62078649 chr17:39212448 rs3760359 rs4793028 rs2301682 chr17:39213848
chr17:39214149 chr17:39214268 rs57227660 rs61629263 rs4792915 rs4793029
rs4792916 chr17:39215534 rs41519245 rs2301683 rs7215012 chr17:39217599
chr17:39217601 rs34814687 rs62078651 chr17:39217929 chr17:39217933
chr17:39217940 chr17:39217957 chr17:39217959 rs12601060 rs12601085
rs7213802 rs12602800 rs59668092 rs60467561 rs2079005 rs2079006
rs2880329 rs2342310 rs9897544 chr17:39222656 chr17:39223524 rs4793030
rs4793031 rs4793032 rs34272568 rs12603107 chr17:39232917 chr17:39233266
rs8077889 rs17742683 chr17:39234995 rs17674998 rs4793033 rs12945560
chr17:39237867 chr17:39239395 rs11651306 rs17675122 chr17:39242363
rs4793035 rs59044152 chr17:39244470 chr17:39244471 rs55768269
rs17742905 rs17742929 rs2066725 rs34130012 rs1859048 chr17:39248128
rs8081646 rs17675302 chr17:39251844 rs62078657 chr17:39253227
rs11079838 rs16940243 rs17675370 chr17:39255589 chr17:39256190

rs8065043 chr17:39257609 chr17:39258149 chr17:39258325 rs58080788
rs28571770 chr17:39259726 rs8081101 chr17:39259886 rs12950754
rs58283314 chr17:39261904 rs60335331 chr17:39265377 chr17:39266206
rs11653378 rs9901676 chr17:39267350 rs9894873 rs1237669 rs28694735
chr17:39268028 chr17:39269055 rs4793037 rs9893111 chr17:39272238
rs4793038 rs6503479 chr17:39273095 rs7212648 rs56176358 chr17:39277611
chr17:39281652 chr17:39282068 rs8068019 rs8081396 rs11867485 rs4792921
rs4793040 rs12453522 rs12453611 rs34462326 rs4793041 chr17:39289467
chr17:39290590 rs746742 chr17:39291223 rs35427712 chr17:39292252
chr17:39292368 chr17:39292369 chr17:39292923 rs11867362 chr17:39294235
rs17736823 chr17:39295342 rs231543 rs231542 rs231541 chr17:39297434
rs231539 rs231537 rs231536 rs231535 rs231534 rs231533 rs231532
chr17:39301302 chr17:39301658 rs231531 chr17:39302473 chr17:39303801
chr17:39304750 chr17:39305077 chr17:39305943 rs1072235 rs53907
chr17:39306465 rs231527 rs231526 rs231525 chr17:39307571 rs2537
rs231524 chr17:39308853 rs231523 rs231522 rs231521 chr17:39310841
rs124722 chr17:39311704 rs231520 chr17:39313323 chr17:39315067 rs124721
rs124720 rs124719 rs412849 rs440755 rs231519 rs11651676 rs231518
rs231517 rs9896700 rs231516 rs170766 rs231515 chr17:39319960
chr17:39319963 rs231514 rs231513 rs231512 rs231511 chr17:39321945
rs231510 rs57800611 rs35652202 rs231508 rs55702503 chr17:39324590
rs1642592 rs231506 rs231505 rs62080276 rs231504 rs231501 rs1628915
rs231500 rs231499 rs231498 rs607000 rs231497 rs537165 rs537169 rs231495
rs231494 rs231493 chr17:39332783 chr17:39333699 chr17:39334067
chr17:39334078 chr17:39334241 rs231492 rs2543106 rs231491 rs231490
chr17:39335668 rs1642614 rs231489 rs231488 chr17:39336767 rs231487
rs231486 rs231485 rs231484 rs1731904 rs231483 rs231482 chr17:39338943
rs231481 rs231480 rs231479 rs231478 chr17:39339159 rs1731903 rs437425
rs425135 chr17:39340076 rs231477 rs231476 rs3744416 chr17:39342770
chr17:39342771 rs105025 rs2021767 rs12150020 rs2160864 rs2160863
rs3760360 chr17:39345160 rs56252824 chr17:39345669 chr17:39345685
chr17:39345691 chr17:39345700 rs62080278 rs7221572 chr17:39345817
chr17:39345821 chr17:39345823 chr17:39345824 chr17:39345989
chr17:39346020 rs35282739 rs1631484 rs231459 rs1731889 rs1662744
rs1731888 rs11654245 rs4792922 rs1731887 rs1642613 rs1662745 rs1662746
chr17:39349399 rs1035284 rs1035283 rs1035282 rs1035281 rs11655649
rs61455159 rs61231498 rs231458 rs16940368 chr17:39350878 chr17:39351311
rs56308746 chr17:39352240 rs11079875 chr17:39352247 rs231457 rs1642611
rs231454 rs179586 rs1731901 chr17:39355283 chr17:39355469
chr17:39355570 chr17:39355880 rs34597051 rs2700829 chr17:39356646
rs231453 rs231452 rs1731900 rs11657450 rs124725 chr17:39358923
rs16970051 rs231451 rs231450 rs231447 rs3852830 rs1642610 rs231446

chr17:39360789 rs2543105 rs231445 rs231444 rs11657681 rs11653808
rs1662747 rs1731906 rs1619400 rs231442 rs231441 rs231440 rs35946235
rs231439 rs58538586 rs231438 rs1731898 rs1642609 chr17:39364883
rs12602821 rs2543104 chr17:39365674 rs1662749 chr17:39365885
chr17:39366517 rs1642608 rs7221263 rs1662750 chr17:39368126
chr17:39368246 rs35362475 chr17:39368347 rs1642607 rs1731893 rs34239920
rs7212487 rs1642606 rs1731894 rs1662751 rs1731895 rs1662752 rs1642605
chr17:39370042 rs1731896 rs11654575 chr17:39371221 rs1731897 rs231474
chr17:39372047 rs1642604 chr17:39373493 rs231473 chr17:39374777
rs231471 chr17:39376244 chr17:39376599 chr17:39376723 rs11651547
rs1642603 chr17:39377414 chr17:39377444 rs231468 rs231467 rs231466
chr17:39378286 rs231465 rs151196 rs151195 rs1962393 rs1662754
chr17:39381738 rs162434 rs12603982 rs1684666 rs8079623 rs8074783
chr17:39385402 rs162431 rs162430 rs1058046 rs229969 rs2070592
chr17:39387296 rs1642600 rs231463 chr17:39388273 rs231462 rs231461
rs231460 chr17:39389319 rs62080323 chr17:39391052 chr17:39391855
chr17:39392201 chr17:39392977 rs1623547 chr17:39393408 rs162433
chr17:39396119 rs1731890 chr17:39396880 rs2700831 rs2700830
chr17:39398010 chr17:39398011 rs1642599 rs1642598 chr17:39400750
chr17:39402429 rs8073638 rs8066247 rs9890045 rs1684664 rs1628073
rs2341374 chr17:39405569 rs2160862 chr17:39407141 rs2193640 rs2543103
rs9907468 rs12600521 rs12603224 chr17:39408477 chr17:39408562
rs58865536 rs58306351 chr17:39408921 chr17:39408949 chr17:39408952
chr17:39408991 chr17:39408999 chr17:39409093 chr17:39409300
chr17:39409303 chr17:39409319 chr17:39409333 chr17:39409862 rs918242
rs12450959 rs1684668 rs2631310 rs12953033 rs2700836 rs10853114
chr17:39412445 chr17:39412446 rs4793060 rs4793062 chr17:39415069
rs62080325 rs1731892 chr17:39416998 rs11871991 rs1008635 rs2543101
chr17:39417827 rs62080326 rs2046534 chr17:39418621 rs62080327 rs9895585
rs62080328 rs1642595 rs1642594 chr17:39420844 chr17:39420993 rs1731885
rs1618809 rs2019189 rs16940439 rs28690110 rs7504090 chr17:39425816
chr17:39427063 chr17:39427500 rs12951828 rs1731902 rs1684659
chr17:39430289 rs3964442 rs62080330 chr17:39430670 chr17:39430829
chr17:39431124 chr17:39431154 chr17:39431164 rs12940534 rs6503486
rs57793004 chr17:39431893 chr17:39432319 rs408943 chr17:39433281
rs378922 rs9901119 rs1859223 rs55764911 chr17:39435975 rs55760363
chr17:39436223 rs2631308 chr17:39436734 rs3744419 rs2014257 rs228770
rs55708447 rs228771 rs228772 rs228773 rs170639 rs186636 rs640631
rs1994366 rs62078877 rs228776 chr17:39443921 rs12889 chr17:39444430
chr17:39445270 rs228778 rs228779 rs35301047 chr17:39447854 rs8073647
rs9904314 rs12450548 rs12449889 rs34197465 rs228781 chr17:39451735
rs58377730 rs228782 rs228785 chr17:39454207 chr17:39454393

chr17:39454395 rs228787 chr17:39455516 rs7222634 rs9890091
chr17:39456728 chr17:39456923 rs12450410 rs62078878 rs58044227
rs17611995 rs4792928 rs497847 rs10512490 rs34575466 rs423757 rs2523166
rs1684660 rs16940462 rs61472230 rs375677 chr17:39464540 rs2523165
rs8070890 rs860354 chr17:39466338 rs9898789 chr17:39466618 rs395582
chr17:39467358 rs430882 rs394980 rs9675211 rs2285750 rs228754 rs170635
chr17:39471861 rs228752 rs228755 rs228756 rs12449853 chr17:39482369
chr17:39482870 rs2631294 chr17:39483705 rs62078885 rs62078886
chr17:39486077 chr17:39486187 chr17:39488279 rs12452964 rs664610
rs62078909 chr17:39493819 rs228762 rs228760 chr17:39496148 rs55847030
chr17:39500579 rs62078913 chr17:39502314 chr17:39503384 chr17:39503385
rs228758 chr17:39504658 rs11654132 chr17:39506112 rs3815076 rs1046770
rs850857 rs3088347 rs375171 chr17:39510934 chr17:39510968 rs399427
rs9913925 rs376816 rs850856 rs377963 rs479044 chr17:39514148 rs81367
rs739771 chr17:39515011 chr17:39515936 chr17:39516237 rs9890834
rs190144 rs228757 chr17:39520872 rs368328 chr17:39526397 chr17:39526596
chr17:39526597 rs454192 chr17:39527220 rs2931277 rs189050
chr17:39528879 chr17:39529247 rs228746 rs228747 rs228748 chr17:39529975
rs228749 chr17:39530556 rs228750 rs170634 rs615070 rs850851
chr17:39533666 rs2523162 rs686660 rs2523161 chr17:39535577 rs609292
rs17613324 rs1684662 chr17:39536387 rs575798 rs425038 rs408282 rs400460
chr17:39538365 rs183462 rs228763 rs228764 chr17:39541046 rs228765
chr17:39542102 rs228766 rs170637 rs228767 chr17:39546568 chr17:39547322
chr17:39547331 rs228768 chr17:39548648 rs228769 chr17:39549165
rs8065686 chr17:39549635 chr17:39550932 rs453789 chr17:39551885
chr17:39551990 chr17:39552435 rs189049 rs433610 chr17:39552935 rs192028
rs62078931 rs11079983 chr17:39554739 chr17:39555202 chr17:39555284
rs10853119 chr17:39556567 rs2129301 chr17:39560385 chr17:39561366
rs4239142 chr17:39561996 chr17:39562069 chr17:39562146 chr17:39562350
chr17:39563073 rs186603 chr17:39563496 rs11652763 rs56412041 rs56215655
rs184478 chr17:39565347 rs227578 chr17:39566550 chr17:39567210
chr17:39567236 rs2905983 rs2526022 rs2526021 rs2526020 chr17:39573462
chr17:39574793 rs2631299 rs2631298 chr17:39575792 rs227580 rs227579
rs12603404 rs12601855 chr17:39579942 chr17:39579944 rs16940539 rs227584
chr17:39583220 chr17:39584523 rs16940540 chr17:39585703 chr17:39586199
rs62078932 rs227583 rs62078933 rs2246287 rs2285954 rs3859273 rs3859274
rs227582 rs2251165 chr17:39590299 chr17:39590916 rs2905981
chr17:39594263 chr17:39594754 rs730228 chr17:39594936 rs13726
chr17:39595474 rs28897216 chr17:39597442 rs12602486 chr17:39598250
chr17:39598285 rs2040810 rs7207464 rs12944572 chr17:39601494 rs6503488
rs6503489 rs6503490 chr17:39602903 rs7218599 rs7216294 rs7213436
rs1135215 chr17:39609269 rs7220138 chr17:39609762 rs7212573 rs7212854

rs7217858 rs3826412 rs12937692 rs7214540 rs11656104 rs3180912
chr17:39616639 chr17:39616642 chr17:39616961 rs721769 chr17:39617593
chr17:39617769 chr17:39617772 chr17:39618245 chr17:39618320
chr17:39619399 rs4793082 rs11080007 rs2240226 rs8073555 chr17:39622574
rs2285953 rs757430 rs2285952 rs7089 rs11656871 chr17:39625594 rs8079310
chr17:39627571 rs11652516 chr17:39631179 chr17:39631333 chr17:39631360
chr17:39633727 rs6503492 rs9303601 rs9911991 chr17:39634523 rs59592125
chr17:39635088 chr17:39635398 chr17:39636577 rs4473241 rs60684277
chr17:39637019 chr17:39637978 rs9910055 chr17:39638697 chr17:39639820
rs9895423 rs59448242 chr17:39642700 chr17:39642741 chr17:39642959
rs2071167 rs2526011 chr17:39644740 rs2855818 rs2855819 rs737303
chr17:39649154 rs2269908 rs2269907 rs2269906 rs2269905 rs8072954
chr17:39653157 rs58392387 chr17:39654826 rs10208 chr17:39656065
chr17:39656067 chr17:39656123 chr17:39656401 rs11656758 chr17:39657122
chr17:39657175 rs11652651 chr17:39659300 chr17:39659668 rs7222349
chr17:39660414 chr17:39660786 rs9901595 rs9906669 rs11654493
chr17:39664010 rs55805524 rs4793083 rs9916444 rs9896789 rs4793084
rs57014476 chr17:39675779 rs4793085 rs4793086 rs9893756 rs2079008
rs7209801 rs12937114 chr17:39680825 rs8066822 rs61290372 rs45555735
rs2072081 rs5027 chr17:39683178 rs45519733 rs13306780 rs1476512
rs2857078 rs11870606 rs45520231 chr17:39689132 chr17:39689275
rs45530735 rs45444303 rs2521603 rs2252501 rs5017 rs5015 rs13306775
rs2074108 rs2521602 rs45473992 rs2857082 rs2074107 rs2854528 rs45545233
rs45574837 rs45583834 rs5036 rs45562031 rs5035 rs2074106 rs999716
chr17:39695198 rs16940582 rs16940585 rs2251751 chr17:39697061
chr17:39698581 rs45445495 chr17:39699513 chr17:39699948 rs12944886
rs12952862 chr17:39701386 rs9916116 rs45581134 rs57130611 rs45563132
chr17:39703882 rs7209090 rs62081183 chr17:39705253 chr17:39705533
rs62081185 chr17:39708911 rs7222501 chr17:39710621 chr17:39711186
rs17614452 rs8067008 rs7209097 chr17:39712150 rs7224687 rs16940591
rs6503366 chr17:39713512 rs8073068 chr17:39714850 rs12939970 rs2879165
rs7217662 chr17:39717772 rs7217936 rs9908717 chr17:39718161 rs56337364
rs850725 chr17:39718642 rs850724 chr17:39719087 chr17:39719729
rs12453485 rs8067711 chr17:39722663 rs62081189 rs12602541
chr17:39725251 chr17:39725594 rs850723 chr17:39725742 chr17:39725759
rs35716302 rs11657915 rs4792935 chr17:39726653 chr17:39726837
chr17:39726940 rs9890354 rs35603080 rs34248327 chr17:39728567
rs35681691 chr17:39728650 chr17:39728731 chr17:39728865 rs9898704
chr17:39729069 rs34091343 rs7215881 chr17:39730490 chr17:39733270
chr17:39733866 rs708387 rs10852960 rs7219704 chr17:39735831
chr17:39736010 rs4793088 chr17:39736272 chr17:39736277 chr17:39736981
rs11651393 rs9915364 chr17:39741171 chr17:39742008 chr17:39742188

chr17:39743848 rs57700762 chr17:39745340 chr17:39747603 rs708386
rs2074105 rs11654436 rs2074104 chr17:39750766 chr17:39750814 rs12603789
chr17:39751632 rs12602832 rs2011951 chr17:39753918 rs2011895 rs34365655
chr17:39754523 chr17:39754749 chr17:39755683 chr17:39755855 rs4793092
rs60776742 chr17:39756528 rs8079946 rs12601548 chr17:39762114
chr17:39762649 chr17:39762885 rs59446223 chr17:39765495 rs4793095
chr17:39766627 chr17:39766795 chr17:39768285 rs7216307 chr17:39769671
chr17:39770215 rs9895894 rs4793097 rs11655476 chr17:39772690 rs850714
chr17:39773290 chr17:39773520 rs8071842 rs8071944 rs4042962
chr17:39774571 rs62081193 chr17:39775311 rs59977415 chr17:39775880
chr17:39775948 rs62081195 chr17:39776003 chr17:39776068 chr17:39776118
chr17:39776176 rs3760365 rs17193431 chr17:39777138 rs4792937 rs3859268
rs2879096 rs3785817 chr17:39779370 rs4792938 chr17:39780844
chr17:39781732 rs60100877 rs9897526 rs25646 rs850713 chr17:39784064
chr17:39785434 rs5848 chr17:39788300 rs12449450 chr17:39788981
chr17:39789400 rs11658144 rs35941271 chr17:39792526 chr17:39793191
rs708384 rs708383 chr17:39794995 chr17:39797160 rs708382 chr17:39798030
rs850737 chr17:39800568 chr17:39803095 rs850734 rs5910 rs5911 rs850730
rs12938868 rs9890900 rs7223967 chr17:39816151 chr17:39817632 rs850728
chr17:39820130 rs850727 rs62081212 chr17:39823675 rs55758339 rs2037958
rs1018358 chr17:39829762 chr17:39829763 rs61746719 rs936018 rs936019
rs3744427 chr17:39832102 chr17:39836598 rs7223275 chr17:39837598
rs2045087 chr17:39837942 rs2045088 rs1377808 chr17:39839400 rs4793101
rs8076720 rs7359702 chr17:39842294 rs12603993 rs17543010 rs57450948
rs5028549 chr17:39847051 chr17:39847055 rs9905969 rs9907524 rs4792941
chr17:39849214 rs11658557 rs28571240 rs9902085 rs4792942 rs9897984
chr17:39852600 rs9903243 rs62081217 rs35203463 rs9902493 rs11658173
rs9899760 rs1869495 rs11079133 rs9903906 chr17:39861661 chr17:39862254
rs11079137 rs9913207 rs28412336 chr17:39863700 rs62081225
chr17:39864942 chr17:39864961 rs11079140 chr17:39866715 rs4793102
rs4793103 rs10514854 rs62081226 rs4793105 rs11650338 rs9303361
chr17:39873445 chr17:39875123 chr17:39875142 rs34719962 rs11652426
rs4793106 chr17:39878408 chr17:39878415 rs12940402 chr17:39878695
chr17:39878984 rs8078137 chr17:39879894 rs34090973 chr17:39880436
rs62081228 chr17:39882166 rs11871577 chr17:39884288 chr17:39886839
chr17:39888022 rs4793108 rs7218343 rs6503371 chr17:39893239 rs6503372
rs28688303 rs9748120 rs11079156 chr17:39896682 chr17:39897809 rs8071032
chr17:39898287 rs7214894 rs7502443 chr17:39902481 rs62081255 rs62081256
chr17:39904157 chr17:39904765 rs9899573 rs7501858 chr17:39906000
rs4792944 chr17:39907738 rs9901031 rs4793109 rs7223739 rs7223781
rs7502979 rs9891016 chr17:39911211 rs11654428 chr17:39913784
chr17:39915039 chr17:39915735 rs7503752 rs7503804 chr17:39916855

chr17:39917068 rs4793110 rs7502468 chr17:39919175 chr17:39920061
chr17:39921567 chr17:39922231 chr17:39922647 chr17:39922876 rs9901244
rs62078767 chr17:39923949 rs8074093 rs11867692 chr17:39925918
chr17:39926248 rs4793111 chr17:39926767 chr17:39927519 chr17:39927796
chr17:39927825 chr17:39929287 chr17:39929829 rs7213453 rs7223926
rs7210568 chr17:39935254 rs35447133 rs4793113 rs35901088 rs4792946
chr17:39938401 rs4793114 rs62078770 rs28614047 chr17:39940164 rs8064662
chr17:39944213 rs3924066 rs55924026 rs8071245 chr17:39949180 rs7219402
chr17:39949792 rs9890329 chr17:39950950 rs62078773 rs8064751
chr17:39953065 chr17:39953207 rs11657509 rs12951681 chr17:39954028
rs11079193 rs7210378 chr17:39956585 chr17:39958889 rs7504119 rs4130977
rs6416899 rs7211387 rs59798645 chr17:39961167 rs11079199 rs4793117
rs59424612 rs9889793 rs34984504 chr17:39969747 chr17:39970119 rs9890083
rs9896335 chr17:39971084 rs8076164 rs12453467 rs9905890 rs4793118
chr17:39976470 rs7501794 chr17:39978162 chr17:39978410 chr17:39978794
rs6503379 chr17:39979835 rs4793119 chr17:39980227 rs4793120 rs4130778
rs12941086 rs4792947 rs4113433 rs8069212 chr17:39983739 chr17:39983849
chr17:39984582 rs4098685 rs4098686 chr17:39986143 chr17:39986159
rs62078793 rs11651271 chr17:39986995 rs12947218 rs16970804
chr17:39988799 rs16970805 chr17:39990211 rs35283843 rs3803869
chr17:39992769 rs4792948 rs4793121 rs7501777 rs8072266 chr17:39996871
rs6503380 chr17:39997678 chr17:39997679 rs7213244 rs11651646 rs61131394
rs4550509 rs4550510 chr17:40000658 chr17:40000835 rs4371210
chr17:40001306 rs9709040 chr17:40001408 chr17:40001474 chr17:40002042
rs12950500 rs4793122 rs4793123 rs4793124 rs8073582 chr17:40004205
rs7208958 rs12601178 rs9897736 chr17:40005496 chr17:40005497 rs11651286
rs11656910 chr17:40006007 rs11652397 rs11656995 rs11652432 rs4793125
rs4793126 rs4793127 rs7220174 rs7220354 rs7219468 rs7219484 rs7220825
chr17:40007800 rs12939911 chr17:40008234 rs7211318 chr17:40008946
rs9901466 rs12453209 chr17:40010240 chr17:40010242 rs4792951 rs16970835
rs4793129 rs11654001 rs9916469 rs9895744 rs8074867 rs9910962 rs6503386
rs4793130 rs4793131 rs4793132 chr17:40013288 chr17:40013290 rs9891184
chr17:40014036 rs8066661 rs9903517 rs57805006 rs59262535 rs9912442
rs6503387 rs6503388 chr17:40016332 rs4793134 rs8082621 rs6503389
chr17:40016588 chr17:40016597 chr17:40016605 chr17:40016607 rs8082186
rs7501463 rs9944407 rs8065132 chr17:40017645 chr17:40017648
chr17:40017717 chr17:40018050 rs7502939 rs11656687 rs11654196 rs9944523
rs57349131 rs8066162 rs8066906 rs60603802 rs8071122 rs16970859
chr17:40021983 chr17:40022136 rs12450075 rs16970865 rs34893431
chr17:40023657 rs3931605 chr17:40024632 chr17:40025211 chr17:40025950
rs8069583 rs8065661 rs8082632 rs12944467 rs4113434 chr17:40026863
rs35064996 chr17:40027204 rs12450493 rs7217227 rs9908517 rs9889746

rs7218040 rs7218202 chr17:40028539 rs12449523 rs12451761 rs9892594
chr17:40029636 rs9892834 rs7215172 chr17:40030117 rs10083843 rs13380850
rs34257140 rs11657244 chr17:40031327 rs61410670 rs36135500 rs60736451
rs7210830 rs7216831 chr17:40032337 rs7213031 rs11655190 rs16970868
rs9901510 chr17:40035894 rs9904409 rs7502626 rs11869189 rs7224882
rs7220161 rs8067734 rs8080685 rs8080689 chr17:40038328 chr17:40038462
chr17:40038515 rs60054203 rs28461595 rs7502722 rs7502748 chr17:40039309
rs34178125 rs8078154 rs8072790 rs6416900 chr17:40041117 rs4078085
rs11649782 rs12943182 chr17:40042041 rs11653324 chr17:40042212
rs11654384 rs8074359 chr17:40042623 rs11079251 rs12451159 rs11655513
rs11079252 rs3897484 rs3897485 rs3897486 rs3897487 rs11867858
chr17:40044947 chr17:40045204 chr17:40045375 rs9907474 rs9891928
chr17:40047455 chr17:40047515 rs7502774 chr17:40047965 chr17:40048422
rs9914879 rs12453078 rs17544039 rs8079615 chr17:40049481 rs8079942
rs11659018 rs11870271 chr17:40050694 chr17:40050699 chr17:40050854
rs8071132 chr17:40051215 rs7209227 rs7225196 chr17:40052292 rs8082341
rs36121689 rs11079257 rs11655754 rs7502699 rs4793135 rs4793136
rs4793137 rs9906029 chr17:40053935 chr17:40053995 rs12051694
chr17:40054393 rs8074387 rs12949217 rs34074872 rs11655321 rs35991370
rs6503394 rs8070069 rs8064289 rs8070217 rs9902247 rs9902486 rs9896877
rs9747498 rs11657034 rs10451262 rs11652903 chr17:40057906
chr17:40058897 chr17:40058899 rs4793138 chr17:40060356 rs11079261
chr17:40060630 rs61443417 rs8072668 rs6503395 chr17:40062281
chr17:40062309 rs7212713 chr17:40062807 rs12942022 rs7222243
chr17:40063457 rs35927156 rs7222974 rs7220960 rs17544278 rs7221993
rs7222457 chr17:40064817 rs11867834 rs11867853 rs11867854
chr17:40065711 chr17:40065962 rs11657179 chr17:40066871 chr17:40067472
rs8077719 rs8081572 rs9891922 rs9892157 chr17:40068627 chr17:40068628
rs7502079 chr17:40069810 rs8078419 chr17:40071891 rs11868994 rs8075877
chr17:40072396 rs8079474 rs12936472 rs8079795 chr17:40074551 rs7502334
rs7502528 chr17:40075572 chr17:40075575 chr17:40075633 rs8077263
rs8076622 chr17:40076375 rs8082296 rs12947530 rs8064467 chr17:40077060
rs9900012 rs9894850 rs9892732 chr17:40078056 rs7502041 chr17:40078501
rs28545773 chr17:40078992 chr17:40079897 chr17:40080677 rs62065976
rs11870454 rs3924129 rs56827933 rs6503396 chr17:40084159 chr17:40084259
rs3923406 rs9914275 rs9892515 chr17:40085026 chr17:40085113 rs10852995
rs10852996 rs11656605 chr17:40086949 chr17:40087022 rs9972927 rs7223238
chr17:40088255 rs11079280 rs11654539 rs11654285 rs11654617 rs8065760
rs8072943 chr17:40091703 chr17:40091704 chr17:40094208 rs12450629
chr17:40096752 rs11656000 chr17:40098743 rs17627249 rs8073475 rs9907151
chr17:40100706 rs8079488 chr17:40103156 chr17:40103173 rs6503397
chr17:40103453 chr17:40104119 rs8069752 rs12602991 rs9635716

chr17:40107130 rs6416902 rs10514858 chr17:40108434 rs17627401 rs3897490
chr17:40109224 rs3897489 rs12450654 chr17:40112064 chr17:40115474
rs8079825 chr17:40115776 chr17:40117589 rs4793140 rs17627539
chr17:40119268 chr17:40120525 chr17:40121588 chr17:40123968
chr17:40124983 chr17:40125167 rs11871583 rs12937258 chr17:40126269
chr17:40127722 rs58691104 rs55693921 rs55641946 chr17:40129538
chr17:40129735 chr17:40130184 rs9902879 chr17:40130232 chr17:40130290
rs6503398 chr17:40131355 chr17:40132202 rs11869321 rs9807022
chr17:40135654 chr17:40135925 chr17:40135941 chr17:40136174
chr17:40136426 chr17:40137228 chr17:40137476 chr17:40138508
chr17:40140837 rs61749923 rs11657247 rs8079243 rs7221796 chr17:40143678
chr17:40144116 chr17:40145047 chr17:40145195 chr17:40145766
chr17:40146469 chr17:40146511 chr17:40146521 chr17:40147438
chr17:40148475 chr17:40148563 rs6503399 chr17:40149274 rs2906781
chr17:40149847 chr17:40151571 rs2960054 rs6503400 chr17:40152688
chr17:40153044 rs2906782 rs2906783 chr17:40154110 rs16970944 rs17682536
rs1859857 chr17:40158578 chr17:40159662 rs2906778 rs11870875
chr17:40161692 chr17:40162313 chr17:40162535 chr17:40162670
chr17:40163806 rs16970956 rs1808244 rs17682628 chr17:40168106
rs17682664 chr17:40168303 rs17744970 rs17682735 rs62066007 rs62066008
rs8074743 chr17:40174995 rs6503401 rs9911454 rs6503402 rs4793144
rs9893320 rs9912745 chr17:40182416 rs11554258 chr17:40183047 rs3744477
chr17:40184010 chr17:40184975 chr17:40185127 rs58840071 rs4793145
rs4369727 rs2337848 chr17:40188054 chr17:40189278 rs34839354 rs59010202
chr17:40190888 rs4426386 rs3760382 rs4793146 rs11870991 rs4793147
rs3764840 rs12940906 chr17:40194719 chr17:40194720 rs4793148 rs11656065
chr17:40197504 rs727464 rs727465 rs757591 chr17:40200891 rs17683047
rs16969079 rs886845 rs8070918 rs58726064 rs55882072 rs757592 rs880295
chr17:40205186 chr17:40205878 chr17:40206600 rs4793149 rs35318072
rs62066014 rs35936481 rs12942192 rs1558083 rs1558084 chr17:40208674
rs4793150 rs4792955 rs4793151 rs2072238 rs11650853 rs55752145 rs1558085
rs1558086 rs8075210 rs2070603 rs2070604 rs2070605 rs62066016 rs2270030
rs35504352 rs16970986 chr17:40213389 rs9898964 rs8064331 rs12949838
rs4043263 chr17:40217425 chr17:40218784 chr17:40218792 rs4793152
rs12449543 rs11867421 chr17:40222169 chr17:40222304 chr17:40222658
chr17:40222955 rs8064954 chr17:40223283 chr17:40223289 chr17:40223392
rs12185253 chr17:40225121 rs11079353 rs730818 rs758020 rs4792956
rs4792957 chr17:40228897 rs4793153 rs7224712 chr17:40229976 rs8064669
rs11315 rs8082522 rs8070598 chr17:40233846 rs2108393 rs16971000
chr17:40237160 rs41280084 chr17:40239295 chr17:40239299 rs1122109
rs1003591 rs17683692 rs17745948 chr17:40242465 rs12452548
chr17:40245557 chr17:40246151 chr17:40247391 chr17:40248073 rs10853007

rs4793156 chr17:40251235 rs4793157 chr17:40252239 chr17:40254005
chr17:40254725 rs12942842 rs4793158 chr17:40257410 chr17:40258570
chr17:40259441 rs1231641 chr17:40261067 chr17:40261845 rs62064503
chr17:40265670 chr17:40267223 chr17:40268454 chr17:40269042 rs12450359
rs2529533 rs2529534 rs2586581 rs429248 chr17:40274069 rs17544947
chr17:40274500 rs4793161 chr17:40275693 rs11871429 rs1867286 rs8079731
chr17:40278170 rs4793162 rs7213960 rs9903380 rs6503404 chr17:40279333
rs10853009 chr17:40281063 rs12164 chr17:40281134 rs7225919
chr17:40281782 chr17:40282063 rs2231647 rs2231648 rs1071682 rs2231650
rs2304987 rs2304986 chr17:40283726 chr17:40284523 rs56134215
chr17:40285285 rs2289673 chr17:40285511 chr17:40285772 chr17:40285977
chr17:40286385 chr17:40287014 rs8067689 rs2289672 rs16971033 rs6503405
rs2277615 chr17:40290581 rs8069296 rs9900293 rs6503406 chr17:40292697
rs9903106 chr17:40293777 rs9910260 rs9912760 rs17628000 chr17:40295156
chr17:40296183 chr17:40296304 rs8077272 rs8072901 chr17:40297233
chr17:40297317 chr17:40297746 rs1867287 rs11658874 rs9899734 rs9908369
chr17:40299891 rs17628058 chr17:40300153 rs2120276 chr17:40301067
rs2165896 rs3785890 rs12150008 rs7208122 rs7212451 rs7216587 rs9910936
rs9915732 chr17:40304968 rs17628255 rs11654183 rs17545736 rs16939653
rs2289674 rs7226037 chr17:40310043 rs11652831 rs9914884 chr17:40311577
rs11868767 chr17:40312276 rs17628363 rs2289675 rs2289676 rs3816275
rs11079378 rs7223598 chr17:40313168 rs1443463 rs12602642 chr17:40313901
rs8081068 chr17:40314732 chr17:40314863 rs36120415 rs12452911
chr17:40315331 rs55782331 rs2304988 rs1561970 chr17:40316212 rs2289677
chr17:40317427 rs1561967 rs9915066 rs3803870 chr17:40318163
chr17:40318319 rs56908739 chr17:40319767 rs4239144 chr17:40320944
rs9896445 chr17:40321980 chr17:40322648 rs7210042 chr17:40323291
chr17:40323627 rs8067833 rs34854300 rs6503407 chr17:40324663
chr17:40324753 rs8073674 chr17:40325506 chr17:40326026 chr17:40326600
rs34741258 rs9895197 chr17:40327648 rs8069039 rs2878972 rs9908594
rs9909048 rs12947309 chr17:40330131 chr17:40331122 rs8068761 rs8080642
rs11650246 rs16939676 rs17628574 rs2277617 rs2277616 chr17:40333193
rs3809756 rs7222312 chr17:40334552 rs11079382 rs12451394 rs8079610
rs8079308 rs9904512 rs12937256 rs3826425 rs3744473 rs12222 rs7049
rs17027 rs1042329 rs3744470 rs8067254 rs11558961 rs11651396
chr17:40340736 rs3816276 rs3816277 rs34637106 rs9915329 rs56037931
rs12941832 chr17:40343038 rs9908084 rs9916491 rs2289679 chr17:40343703
rs8067029 rs2289671 rs1126642 rs2289681 rs60768739 rs3785891 rs2229012
rs3744468 rs62065770 rs17629022 chr17:40347603 chr17:40347778 rs2229011
rs2070935 chr17:40348887 rs28485918 chr17:40348899 rs3760379
chr17:40349673 rs3760378 chr17:40350320 chr17:40350592 chr17:40350620
rs17546654 rs12453275 rs11869666 rs55766047 rs7223466 chr17:40352035

rs731332 rs9675174 rs731333 chr17:40352485 rs2017257 chr17:40352961
chr17:40353949 rs12150466 chr17:40354294 chr17:40354368 chr17:40355228
rs12150556 rs12150314 rs16939730 rs17546752 rs4793164 chr17:40357302
chr17:40358854 rs3169733 chr17:40359104 rs9911406 rs9890538 rs61739617
rs8079709 rs35722758 chr17:40360654 chr17:40363076 rs9908100
chr17:40363645 chr17:40363972 rs7218001 rs17546822 rs736866 rs744281
rs9894373 chr17:40366390 chr17:40367135 rs755547 chr17:40368171
chr17:40368417 chr17:40368686 chr17:40369920 rs7212001 rs8072356
chr17:40371061 rs9635723 chr17:40372720 chr17:40372974 chr17:40373153
chr17:40373230 chr17:40373351 chr17:40374087 rs4793165 chr17:40375637
chr17:40376310 chr17:40376473 chr17:40377144 rs1373139 rs726612
chr17:40377685 rs55718188 chr17:40378520 chr17:40378800 chr17:40379099
chr17:40379161 rs8070376 chr17:40380136 rs56986638 rs9914422 rs7222424
chr17:40381232 rs8075339 chr17:40382724 rs10048175 rs8066717
chr17:40384507 rs8067539 rs12941574 chr17:40386346 rs11079394 rs4792961
chr17:40388083 chr17:40388190 rs8073976 chr17:40389073 chr17:40389194
rs9915692 rs12150327 chr17:40390195 rs4793166 chr17:40391009
chr17:40391605 rs7225162 chr17:40391929 chr17:40392043 chr17:40392355
rs3024301 rs1055646 rs3024298 rs1007190 rs3024295 rs3024294 rs3024293
rs3024291 rs3024287 rs3024286 rs3024285 rs3024284 rs3024303 rs2920452
rs2981586 rs2981585 rs3024277 rs3024275 chr17:40399166 rs3024272
rs2920453 rs3760381 chr17:40402825 chr17:40403060 chr17:40403757
rs12601410 chr17:40404538 chr17:40404845 chr17:40406655 rs28521076
rs9908256 rs17547180 chr17:40407088 chr17:40407818 chr17:40407872
chr17:40407891 rs9909796 rs894685 chr17:40410638 rs11652522
chr17:40411190 rs8077267 chr17:40412214 chr17:40412431 chr17:40412667
rs11871217 chr17:40413231 chr17:40413480 rs6503409 rs962888
chr17:40414860 rs45484397 chr17:40415228 chr17:40415229 chr17:40415230
rs2878974 chr17:40415287 rs60117359 rs60755906 rs62065775
chr17:40416259 chr17:40416294 chr17:40416454 chr17:40416796
chr17:40416866 chr17:40417923 chr17:40418259 chr17:40418532
chr17:40419020 chr17:40419052 rs8069476 rs58334749 chr17:40420114
rs12453157 chr17:40420503 rs12453567 chr17:40422177 rs9916632
chr17:40423854 rs12601260 rs9630726 chr17:40424453 rs8067281
chr17:40424847 chr17:40424913 chr17:40425772 chr17:40425783 rs12453401
rs12453575 rs4793174 chr17:40426726 chr17:40426917 rs4792963 rs4792964
rs11657673 chr17:40428433 rs60565989 rs62065776 chr17:40428956
rs12453874 rs12453875 rs12450972 chr17:40429621 rs12449738 rs35836843
rs12452088 rs34864700 rs12946444 chr17:40432020 chr17:40432568
chr17:40433112 chr17:40433113 chr17:40434088 rs56284011 chr17:40435403
rs11652163 chr17:40440418 rs12936109 rs1561968 rs34779614
chr17:40441757 chr17:40442413 rs35103016 rs9905098 rs12941960

chr17:40443590 rs61314636 rs12326005 chr17:40444843 rs9893429
chr17:40445172 rs4349189 rs12951005 rs12937001 rs2878973 rs12953082
rs9891298 rs9892253 chr17:40448808 rs8072289 chr17:40449475 rs6503410
chr17:40449762 chr17:40450071 chr17:40451100 chr17:40451320 rs2077261
rs894686 rs2337437 rs56057160 rs62065780 chr17:40453038 chr17:40453726
chr17:40454620 rs62065781 rs62065782 chr17:40455257 chr17:40455311
rs3744474 rs7220212 rs12568 rs7225735 rs7225329 rs9899209 rs730953
chr17:40457905 rs708381 rs11868071 rs55933307 rs62065786 chr17:40460533
rs7209081 rs4413004 chr17:40462837 chr17:40463115 chr17:40463734
rs62065788 rs7216522 rs12450587 chr17:40465121 rs10451271 rs9303432
rs9900173 rs7219243 chr17:40468717 chr17:40468718 chr17:40469859
chr17:40470185 chr17:40471588 rs9898793 chr17:40472205 rs8078303
rs9915259 rs60246838 rs8070631 chr17:40476195 chr17:40476418 rs8071302
rs4793179 rs4793180 rs4792966 rs4792967 rs62065822 rs60436856
rs11650033 rs62065823 rs55838522 rs59246405 chr17:40479239 rs12453616
chr17:40482133 chr17:40482449 rs28497626 rs12950988 rs4793173 rs4315379
rs8071429 chr17:40486147 rs4793172 rs7226225 rs4793171 rs57499268
rs59138429 rs12602966 rs12603474 chr17:40488719 rs12601574 rs12601576
chr17:40489374 rs34886378 chr17:40490084 chr17:40490144 rs9748204
rs9746981 rs7222240 chr17:40491783 rs55897749 rs12449933 rs8066252
rs6503412 rs62065833 rs62065834 rs12451399 chr17:40495761 rs4280297
chr17:40496781 chr17:40497109 rs6503415 rs4128658 rs62065836 rs8073198
chr17:40498041 rs41484746 chr17:40498539 rs8074493 chr17:40498859
chr17:40499465 chr17:40499583 rs1978070 chr17:40499709 rs6503416
chr17:40499735 chr17:40499737 rs6503417 rs11079425 chr17:40500076
chr17:40500078 rs11868511 rs12951622 chr17:40502773 rs6503418 rs2040558
rs56334615 rs8066395 rs55985047 chr17:40504556 chr17:40504742
rs12601652 chr17:40505148 rs7225240 rs6416903 rs2157839 rs2157840
chr17:40507125 chr17:40507835 chr17:40509346 chr17:40510698
chr17:40510773 rs41467648 chr17:40511059 chr17:40511377 chr17:40511439
rs7213273 chr17:40511473 chr17:40511506 rs59695806 rs56360935 rs916660
chr17:40514289 rs916661 rs8065098 chr17:40516254 chr17:40516445
rs2106354 rs2027994 rs2027995 chr17:40517921 rs17746351 rs16939799
chr17:40518545 rs6503422 rs1005136 rs59710160 rs2239916 rs875750
chr17:40521146 chr17:40521659 rs12601398 rs7502512 rs12601367
rs28570440 rs10491142 rs2269744 rs2239918 rs2157838 rs2239919
rs34356918 rs11870728 chr17:40525616 rs2239920 rs10853035 rs2239921
rs1132898 rs4793168 rs11871043 rs9899380 chr17:40528743 rs2301597
rs8073097 rs11868588 chr17:40529660 chr17:40529757 rs1468120
chr17:40530690 rs2239922 rs877599 rs877598 rs2239923 chr17:40532996
rs9912363 rs12103720 chr17:40536504 rs4793167 rs2269745 chr17:40537528
chr17:40538039 rs2239924 rs1053733 rs1053739 rs17684744 rs16939858

chr17:40540164 rs2269746 rs1989802 rs1989803 rs1989804 chr17:40541286
rs2239925 rs16939864 rs17684944 rs34497316 chr17:40543341
chr17:40543345 rs12948326 rs62066669 chr17:40544417 rs1052169
chr17:40544871 chr17:40544874 rs5026009 chr17:40546164 rs2285426
rs734921 rs2285427 rs2864881 rs713102 chr17:40549317 chr17:40549939
rs739454 rs34590050 rs3744760 rs3744761 chr17:40551576 rs4362432
rs12603813 rs7217321 rs2129732 rs7226273 rs34813202 rs6503423 rs7207047
chr17:40554852 rs11653145 rs11652187 rs12944434 rs9303454 rs62066672
rs12604082 chr17:40556835 rs62066673 rs7223320 rs7224944 rs12944415
rs12603905 chr17:40560622 chr17:40560710 rs61588218 chr17:40560789
chr17:40561151 chr17:40562556 rs62066674 rs58219619 rs4986169 rs4986170
chr17:40563594 rs12946454 chr17:40564053 rs8069937 rs11652386
chr17:40567804 rs2291447 rs2306828 rs1542688 rs4986172 rs16939879
rs16939884 rs58346971 chr17:40574406 rs60289499 chr17:40575092
chr17:40575093 chr17:40575695 rs1053578 chr17:40577591 chr17:40578442
rs12937230 rs9894577 rs9897116 chr17:40579101 rs3809745 chr17:40582250
rs7216036 rs12051846 rs1044977 chr17:40583548 rs901753 rs8070447
rs13341389 rs7217422 chr17:40587272 rs8067974 chr17:40590348
chr17:40591253 rs8064386 chr17:40592906 chr17:40597998 rs11657325
rs4627401 rs4792858 rs8070221 rs7208548 rs4792819 rs12450321
chr17:40605029 rs60742188 rs4792867 chr17:40605295 chr17:40606436
chr17:40608621 rs59542675 chr17:40609334 rs11867300 rs9901692
rs11651809 rs4559944 rs35625124 rs8068816 chr17:40620847 chr17:40621106
rs62066682 rs7219397 chr17:40622325 rs6503426 rs6503427 rs7208466
chr17:40628929 rs12450413 rs6503428 rs62066707 rs6503429 rs62066708
chr17:40630307 rs61160218 chr17:40631669 chr17:40632400 rs7207692
rs7207244 rs11870697 chr17:40634359 chr17:40634857 rs7218068 rs7214310
chr17:40638105 chr17:40638622 rs12453617 chr17:40639306 rs62066713
rs11870777 chr17:40641926 chr17:40643071 rs62066714 rs12603585
chr17:40644333 chr17:40644424 rs62066715 rs17630064 chr17:40645095
chr17:40645555 chr17:40645556 chr17:40646045 chr17:40646514
chr17:40647615 rs8077692 rs8068730 chr17:40650166 chr17:40650594
chr17:40650669 chr17:40652935 chr17:40653213 rs1552458 chr17:40654322
rs7215363 rs1552457 chr17:40657641 rs12449792 rs62066719 chr17:40659294
rs1906342 rs4316799 chr17:40660432 rs9916564 rs9889614 rs62066720
rs9891541 rs11869822 rs11079492 rs11079493 rs12453698 rs57344356
chr17:40662477 rs9893052 chr17:40662995 chr17:40663305 rs4792892
chr17:40663929 rs58744688 chr17:40664330 rs9908905 rs9908320 rs9907333
rs9913962 chr17:40665926 chr17:40665965 rs12103702 rs9898221 rs9910393
rs9905657 rs9903656 rs9906359 rs1989230 rs1989229 rs9891552
chr17:40670327 rs1133458 chr17:40671391 rs12940312 rs1023995 rs8182370
rs60823899 rs7212404 chr17:40673581 rs7218169 rs7219366 rs1801353

chr17:40677096 chr17:40680968 rs28544002 chr17:40681689 chr17:40682590
rs62066723 rs9916625 rs7209805 rs61352847 rs62066724 rs57989921
rs60420573 rs8065345 rs2291448 rs11651968 chr17:40689483 rs9908267
chr17:40690011 chr17:40690282 rs60163605 rs58314091 rs4248280
rs56276534 chr17:40691350 rs56269837 rs4248914 rs4986168 rs4247364
rs4792836 rs7210761 rs7224548 rs7211069 rs7225083 rs11656414 rs7215764
rs9909488 rs1047841 rs708563 rs11574837 rs11574836 rs3744410 rs1047833
rs2285674 rs16939926 chr17:40699100 rs2074293 rs11574833 rs11574832
rs4792809 chr17:40702983 chr17:40702993 rs4792811 rs11574831 rs4247365
rs7213493 rs7214657 rs9911183 rs11079502 rs2072090 chr17:40707000
rs17685379 chr17:40708864 rs9908462 rs9972936 rs16939943 rs58428160
rs7222751 rs16939948 rs35971701 chr17:40715704 rs4792842 rs7207549
rs3785804 rs3785803 rs11574824 rs3785802 rs2074292 rs2074291 rs11574822
rs17846855 rs34066137 rs11079503 rs11574817 rs11574815 chr17:40721176
rs35518221 rs4792846 rs11574814 rs7222094 rs16939953 rs3760357
rs11574812 rs721579 chr17:40729845 chr17:40731893 rs2867316 rs1352312
rs55913194 rs9903009 chr17:40734181 chr17:40735271 chr17:40735898
chr17:40736124 rs7221403 rs12938138 chr17:40738038 rs9908330 rs4792847
rs1476533 rs1476532 rs7223853 chr17:40741046 rs12449740 chr17:40741403
rs7214514 rs17686001 rs11869999 chr17:40745954 rs7216796 chr17:40750796
rs4792849 chr17:40751038 chr17:40751470 chr17:40752111 chr17:40752115
chr17:40753029 chr17:40753907 chr17:40754318 chr17:40754401
chr17:40754841 chr17:40755630 chr17:40755632 rs4328483 chr17:40757375
rs4792814 rs4792850 rs34993366 rs60308509 rs57804037 rs35080075
rs35925307 rs12942525 rs7222450 chr17:40764086 rs35457051 rs36015986
chr17:40766584 rs59375097 chr17:40768120 chr17:40768158 rs1000354
chr17:40769909 rs8079270 chr17:40771166 rs35427715 rs35082152
chr17:40772849 rs35098769 rs35403192 rs17686238 rs17759537
chr17:40773415 rs17759555 chr17:40774624 rs35410914 chr17:40775868
rs9907503 rs12942322 chr17:40777503 rs4792851 chr17:40778784
chr17:40778945 rs16939964 chr17:40779801 rs12452272 chr17:40782452
rs36057737 rs11079524 chr17:40785098 rs7214661 chr17:40787662 rs4792853
chr17:40788742 chr17:40789406 rs10083848 rs60221345 rs36121378
rs7222377 rs12945838 chr17:40794559 chr17:40799262 rs56265946
rs10853050 chr17:40801693 rs8077935 rs60295153 rs12943205
chr17:40804964 chr17:40805860 chr17:40805882 rs34271337 rs58299347
rs28450718 chr17:40808691 rs35771499 chr17:40809281 rs867139
chr17:40811797 chr17:40811808 rs34064870 rs10468514 rs9303471
rs11650773 rs12952708 rs12952950 chr17:40813358 rs8066287 rs9895436
chr17:40814825 rs7220051 rs4792855 rs6503436 chr17:40815824 rs62064595
rs61572747 rs1230064 rs1230065 chr17:40817569 chr17:40817910
chr17:40819276 rs1230067 rs1230068 rs1230069 rs1230070 rs1230071

rs1230072 rs1230073 rs1234593 chr17:40823998 chr17:40824149 rs2905453
rs1230089 rs1230090 rs1230091 rs1237651 rs1230092 rs1230093
chr17:40825449 chr17:40825764 rs1230094 rs732589 chr17:40826755 rs7613
rs4763 rs1059504 rs8327 chr17:40828608 rs62064597 rs1230095 rs62064598
rs1230096 rs1230097 rs1230099 rs55793500 rs62064600 rs12150247
rs1230100 chr17:40838047 rs56236914 rs1230101 rs62064603 chr17:40840381
chr17:40841001 rs1230102 rs62064637 rs1230103 rs36078910 rs1230105
rs35389313 rs35327136 rs1230106 rs8071011 rs62064641 rs11657802
rs62064643 chr17:40846673 rs34063617 chr17:40847373 chr17:40847526
rs12940792 rs12947718 rs11654226 rs12942951 rs34286926 rs1230077
rs56378631 rs12946723 rs12948049 rs12952764 rs1230078 rs2106720
rs12942666 rs1230081 rs2684699 rs2684700 rs62064646 rs62064647
rs1230083 rs1230084 rs7222389 rs55648326 rs1230085 rs56212100
rs55914643 rs62064649 rs35626715 chr17:40858643 rs62064651 rs1230086
chr17:40859067 rs7209501 chr17:40860000 chr17:40860249 rs2959953
rs7220206 rs7222444 rs12939187 rs34018943 rs34104358 rs62064652
rs62064653 rs56020833 rs1230088 rs55642947 rs2684631 rs34465449
rs12946900 rs56168933 rs55790407 rs11012 rs9730 rs62064654 rs2521717
rs3186976 chr17:40871010 rs35354512 chr17:40872003 chr17:40872058
rs17631303 rs1317946 rs35591873 rs35489312 chr17:40873515 rs6503437
rs34887474 chr17:40875410 chr17:40875543 rs3845202 chr17:40876976
chr17:40877015 rs62065378 chr17:40883106 chr17:40887709 rs56005713
rs2521840 chr17:40895220 rs2139890 chr17:40898866 rs56227760 rs55663797
rs1879581 rs62065400 rs55671319 rs9893586 rs17631676 rs2090847
rs56192752 rs62065438 rs62065444 rs5024835 chr17:40922714 rs1879586
chr17:40923316 chr17:40925028 rs5026246 rs62065452 chr17:40929799
rs62066460 chr17:40931000 rs1056009 chr17:40940719 chr17:40956049
chr17:40983747 chr17:41005239 chr17:41005842 chr17:41005899 rs2696644
rs2696645 rs2696646 rs2696647 chr17:41008766 rs34320751 rs4467128
rs2696653 rs2696654 rs1969519 rs2693367 rs2693369 rs6503439 rs7223274
chr17:41010971 rs7223018 rs1852269 rs1852270 rs2693371 rs1724437
rs8066525 rs2696470 rs2696471 rs769376 rs2668675 rs2668676 rs2696472
rs5008816 rs5008815 rs3976766 rs11656987 chr17:41014862 rs2462839
rs2668679 rs1971373 rs2463521 rs2668681 rs1813014 rs2668696 rs1724432
rs1724431 rs62064387 rs2950659 rs1628068 rs1625590 rs2462838 rs2668698
rs2668699 chr17:41017593 chr17:41017600 rs1724430 rs1724429 rs1724428
rs11651569 rs11651856 rs1706744 chr17:41018132 chr17:41018462
chr17:41018493 chr17:41018514 chr17:41018516 chr17:41018587
chr17:41018666 chr17:41018690 chr17:41018696 chr17:41018709 rs28434310
rs1724390 rs62064391 chr17:41020470 chr17:41020475 chr17:41021400
chr17:41021405 rs1724397 chr17:41021784 chr17:41021947 chr17:41021959
rs2950009 rs2950010 rs2950012 chr17:41023211 rs62064429 rs62064430

chr17:41025583 rs56129627 rs1724411 rs7502280 rs62064435 chr17:41026221
rs1706732 rs1706731 rs1724414 chr17:41026574 chr17:41026611 rs2864880
rs2668643 rs2532372 chr17:41027748 chr17:41027901 rs1724418
chr17:41028948 rs62064441 chr17:41030146 rs1724389 rs1615553 rs56191889
rs55826010 rs9912279 rs62066072 rs62066073 chr17:41037338
chr17:41037521 rs56149415 rs2458182 chr17:41039877 rs2906009 rs2906007
chr17:41040942 chr17:41040966 chr17:41042153 rs385199 rs440778
chr17:41042394 chr17:41042404 rs378392 rs62066087 rs56340658 rs62066093
rs375647 chr17:41049173 rs418659 rs418891 rs55707468 chr17:41058484
chr17:41058718 chr17:41058733 rs383241 rs376120 rs365825 rs393838
rs681485 rs594591 rs593720 rs444071 rs396593 chr17:41064200
chr17:41064201 rs436667 chr17:41065410 rs81632 rs16940633 rs17686610
rs2942170 rs2942169 rs241045 rs241044 rs241043 rs7211561 rs241041
rs241040 rs241039 rs2942168 rs2942167 rs2942166 chr17:41071707
rs55954164 chr17:41071938 chr17:41071943 chr17:41071955 rs413778
rs389217 rs389978 rs439558 chr17:41073810 rs393152 rs3108317 rs2942164
rs1706747 rs1706748 chr17:41078387 chr17:41078972 rs3418 rs393675
rs364308 rs406400 rs669915 rs449501 rs448830 rs434428 rs434598 rs434971
rs385691 rs455028 rs366858 rs439945 chr17:41082711 rs453997 rs424243
rs422112 rs417968 rs413844 rs647483 chr17:41086037 rs241036 rs1706720
rs1635302 rs241035 rs241034 rs1724410 rs1706719 rs241033 chr17:41089801
rs241032 rs241031 rs241030 rs1635301 rs241028 rs241027 rs241026
rs241025 rs241023 rs241022 rs241021 rs241020 rs1358072 rs3843738
chr17:41095017 chr17:41095386 rs1724409 rs62053939 rs62053940
rs17760577 rs62053942 rs17760631 rs1635299 rs62053943 rs1635298
rs1724408 rs17687462 rs17760733 chr17:41102201 rs17687504 rs62053945
rs1724407 rs62053946 rs62053947 rs62053948 rs1635296 rs62053949
rs62053950 rs62053951 rs62053952 rs62053953 rs17687534 chr17:41105477
rs1631850 rs62053954 rs1635295 rs62053955 rs17687571 rs17760817
rs1630095 rs17687625 rs62053956 rs4792824 rs62053957 rs62053959
rs1635291 chr17:41108088 rs62055662 rs62055663 rs62055664
chr17:41109793 rs17687667 chr17:41109992 rs62055665 rs62055689
rs62055690 rs62055691 rs1635289 rs1724401 rs1724400 chr17:41112123
rs17687740 rs872972 rs757503 rs757502 rs757501 rs757500 rs62055693
chr17:41112695 rs1635288 rs735423 chr17:41112944 rs55974014 rs34804414
rs56108117 rs56378021 rs17687796 rs55651627 chr17:41113861
chr17:41113903 rs62055696 rs62055697 rs62055698 chr17:41114067
rs17761046 rs62055700 rs62055701 rs62055702 chr17:41114668
chr17:41114670 rs57222984 rs17687838 chr17:41115209 chr17:41115214
rs17687849 rs56400821 rs17761100 rs17761124 rs62055704 rs62055705
rs62055706 chr17:41117164 rs16941035 rs16941038 rs2049515 rs2158474
rs62055708 chr17:41117768 rs17761207 rs62055711 rs17688002 rs2040846

rs4486953 rs17688032 rs17688056 chr17:41119075 chr17:41119587 rs1635287
rs17688068 chr17:41119827 chr17:41120161 rs62055712 rs62055713
rs62055714 rs62055715 rs17688090 rs17688126 chr17:41121164 rs17761387
rs62055716 rs6503443 chr17:41121937 rs17688205 rs62055717 rs62055718
rs62055719 rs17688249 rs2040845 rs2040844 rs62055751 rs62055752
rs62055753 rs7215239 chr17:41123587 rs17688296 rs62055754
chr17:41124090 chr17:41124129 chr17:41124130 rs56100013 rs55980621
rs55669046 chr17:41124317 rs56323832 rs55972157 rs56110538 rs17761581
chr17:41124878 rs55840731 rs56283089 chr17:41125117 rs56312737
chr17:41126142 rs7207373 rs62056864 rs62056865 rs62056866 rs62056867
rs56200760 rs16941058 rs17688391 rs17688410 rs55927630 rs17688434
chr17:41128840 chr17:41128842 rs17688452 rs10491144 rs10491143
rs62056869 rs17688511 rs62056870 rs17688534 rs17688558 rs55754904
rs56162163 chr17:41130609 rs56391096 rs17761838 rs62056872 rs12150141
rs12150608 rs12150610 rs12150547 rs17688682 rs12150454 rs12150091
rs12150464 rs12150435 chr17:41132208 rs1635286 chr17:41132524
chr17:41132525 rs17761985 rs62056873 rs1724422 rs17688767 rs62056874
rs17688773 rs17762073 rs1724423 rs62056875 chr17:41134099 rs17688875
rs17762165 rs17688916 chr17:41134513 rs62056876 rs1623865 rs62056877
rs17688922 rs17688944 rs1526128 rs1526129 rs1724424 chr17:41136262
rs62056878 chr17:41136670 rs17762308 chr17:41136866 rs968028 rs968027
rs62056879 rs1724425 rs17762361 rs62056880 rs62056881 rs17689104
rs17689116 rs62056905 rs62056906 rs62056907 rs1724385 rs1526123
chr17:41139146 rs6503444 rs17689182 rs62056908 rs1724386 rs62056909
rs1635290 rs62056910 rs9912362 rs62056911 chr17:41140408 rs1617406
chr17:41140718 rs62056912 rs62056913 chr17:41140879 chr17:41140881
rs61667602 rs62056915 rs17689218 rs62056916 rs62056917 chr17:41142397
rs62056918 chr17:41142466 rs62056919 rs17762535 rs62056920 rs62056921
rs7406746 rs62056922 rs10451282 rs56290582 rs56397077 rs62056925
rs62056926 rs62056927 rs62056928 rs1880748 rs12936620 rs62056929
chr17:41145150 chr17:41145197 rs62056930 rs62056931 chr17:41145493
rs62056932 rs62056933 rs62056934 rs11871395 chr17:41146184 rs62056935
chr17:41146432 chr17:41146553 rs62056936 rs62056937 rs59950134
rs62056939 rs62056940 chr17:41147188 chr17:41147212 chr17:41147251
rs1608954 chr17:41147393 chr17:41147435 rs55822644 rs55930267
rs56406407 rs55973918 rs56220242 rs56160448 rs56167560 rs55849973
chr17:41148251 rs1880749 rs1568951 chr17:41148679 rs1568949 rs1105571
rs1105570 rs1105569 rs1105568 rs7502718 rs7502937 rs4479288 rs4479289
chr17:41149823 chr17:41150069 chr17:41150533 chr17:41150972
chr17:41151021 rs11655470 chr17:41151356 chr17:41151417 chr17:41151642
chr17:41151830 chr17:41151840 chr17:41151844 rs2864088 chr17:41151993
rs1880750 rs56167344 rs56046792 rs9903984 rs9895728 chr17:41153422

rs56323722 rs55989971 chr17:41154091 chr17:41154131 rs55938136
chr17:41154146 rs62056946 chr17:41154329 rs62054372 rs7214673
rs55838058 rs56062621 rs55962674 rs55896111 rs55787734 rs55653963
rs62054378 chr17:41155587 chr17:41155593 chr17:41155633 rs55968221
rs1568947 rs17563433 chr17:41156187 rs62054380 chr17:41156875
rs62054381 rs12452556 rs12450290 chr17:41157172 rs17649019 rs17563501
rs7218457 rs62054382 rs62054383 rs10514879 rs1358071 rs35580644
rs56280222 rs35116560 rs62054384 rs9897399 rs56205560 rs56380663
rs9303521 chr17:41161181 rs62054387 rs62054388 rs4401083 rs1880752
rs4617909 rs2902662 rs2864087 chr17:41162847 rs2902661 rs4609899
rs4471726 chr17:41163268 chr17:41163425 rs17563599 rs17649138
rs62054389 chr17:41164163 rs62054390 rs55947210 chr17:41164699
rs62054392 chr17:41164719 rs4390635 rs7225384 rs62054393 chr17:41165099
chr17:41165276 rs8065157 rs4414533 rs11079711 rs17649162 rs62054394
chr17:41166553 chr17:41166622 chr17:41166644 chr17:41166667
chr17:41166673 rs62054395 rs17563683 rs1880753 rs62054396 rs17563718
rs62054397 rs4569335 rs1526125 rs1526126 rs1526127 rs62054398
rs62054399 rs12938476 rs62054412 rs8067527 rs12944235 rs17563787
rs62054413 rs62054414 rs10451283 chr17:41169819 chr17:41170198
chr17:41170465 rs56006248 rs7220839 rs56298110 rs35587712 rs59654851
rs1608955 chr17:41171543 rs1608956 rs62054417 chr17:41171823
chr17:41171877 rs62054418 rs62054419 rs62054420 rs62054421 rs17563800
chr17:41173247 rs56295996 rs56384960 rs56178230 chr17:41173669
rs12940949 chr17:41173931 rs12944445 rs17563827 chr17:41174382
chr17:41174428 chr17:41174461 rs17563861 rs17563889 rs62054424
rs17563923 rs62054425 rs8075654 rs1989480 rs62054427 rs8082105
chr17:41177456 chr17:41177796 rs62054428 chr17:41178540 rs9906974
rs12947646 rs62054429 chr17:41179000 chr17:41179097 rs62054430
rs62054431 rs62054432 chr17:41179972 rs62054434 rs12150683 rs12150332
rs7212750 rs62054435 chr17:41181249 rs62054436 rs62054437 rs62054438
rs62054439 rs17334797 rs12150658 rs12150363 rs12150672 rs1880756
chr17:41182496 rs17334894 rs17334923 rs62054440 rs12150451 rs12150048
rs12150455 chr17:41183288 rs11650810 rs12150604 rs17334944 rs17426064
rs62054441 chr17:41184535 rs17426106 rs62054442 rs1880755 rs35350903
chr17:41185393 chr17:41185456 rs35879086 rs62055868 rs62055869
rs11650571 rs17426174 rs12940092 rs34094847 rs62055871 rs8069449
rs55645418 rs11657611 rs35631660 rs17426195 rs35282504 rs62055875
chr17:41188707 rs62055876 rs1880754 rs36047693 chr17:41189603
rs34195569 rs34579278 rs34211253 rs34008514 rs4264434 rs12943085
rs11079715 chr17:41190645 rs6503447 rs7350923 chr17:41191053
chr17:41191109 rs11079717 rs62055878 chr17:41191796 chr17:41191823
chr17:41191963 chr17:41192048 rs11655764 rs56013908 rs56214516

rs56168907 rs55747440 rs55801356 rs62055883 chr17:41193318 rs62055884
chr17:41193366 chr17:41193549 chr17:41193554 rs28439278 chr17:41194322
rs62055886 rs62055887 rs62055888 chr17:41195025 chr17:41195187
rs11079718 chr17:41195725 rs11079719 chr17:41195780 rs11079720
rs11079721 rs62055890 chr17:41196636 chr17:41196671 chr17:41196707
rs55818489 chr17:41197143 rs56369036 rs11079723 rs11079724 rs35795532
rs34593052 rs55707339 rs6503448 rs62055893 chr17:41198540 rs34748815
chr17:41199163 rs4792879 rs62055894 rs62055895 rs62055896
chr17:41200015 rs55725840 rs56194509 rs55657917 rs56082319 rs56109643
rs62055899 rs62055900 rs62055901 chr17:41201007 rs58089049
chr17:41201514 chr17:41201897 rs62055903 rs6503449 chr17:41202588
rs62055928 chr17:41203271 rs56268325 rs56070245 rs56387266 rs34303488
rs62055932 chr17:41204200 rs62055933 rs7225082 rs62055934 rs62055935
rs62055936 chr17:41204684 rs62055937 chr17:41205096 chr17:41205135
chr17:41205184 rs62055938 rs62055939 chr17:41205618 rs62055940
chr17:41206284 rs60814418 chr17:41206697 chr17:41206701 rs62055942
chr17:41206775 rs62055943 rs35909029 rs62055945 rs62055946
chr17:41207745 rs12952301 rs62055947 rs62055948 chr17:41208498
chr17:41208507 rs35152905 rs55787105 rs62055950 rs56043078
chr17:41209223 rs55849949 rs56303031 rs12953076 rs55991914 rs62055955
rs62055956 rs12938031 rs62055957 rs34186148 rs4074461 rs4077813
rs4074462 rs4077814 rs4076453 rs4076452 rs62055959 rs62838261
chr17:41212105 chr17:41212107 chr17:41212131 chr17:41212138 rs35076622
rs62057061 rs62057062 rs62057063 rs62057064 chr17:41212895
chr17:41213575 chr17:41213753 chr17:41213754 rs9893018 rs62057067
chr17:41214245 rs62057068 rs12942254 rs62057069 rs12950522 rs12942300
rs62057070 rs62057071 rs62057073 chr17:41219765 chr17:41219767
chr17:41219821 rs12940065 chr17:41222519 chr17:41222521 chr17:41225370
rs7209436 rs9892359 rs12944712 rs56319902 rs55943044 rs62057097
rs4458044 rs35785975 rs12942994 rs35131568 rs34174655 rs4792883
rs4792884 rs12944996 rs12936181 rs4792886 rs4792887 rs12945673
chr17:41233448 rs4792888 rs60645916 chr17:41233842 chr17:41235079
chr17:41235474 chr17:41235515 rs16940646 rs110402 rs16969853
chr17:41237071 rs17689378 rs7222658 chr17:41238868 rs2664008 rs12936511
rs62057101 rs242924 rs12939006 chr17:41244227 rs242925 rs242942
rs171442 rs11867635 rs242941 chr17:41248314 rs242940 chr17:41248464
rs55915917 rs55668363 rs17689471 chr17:41249039 chr17:41249040 rs171441
rs17762769 rs171440 rs8072451 rs8073146 chr17:41249551 chr17:41249552
rs16940655 rs28364025 rs28364028 rs28364023 rs55779147 rs56357543
rs56099546 rs81189 chr17:41250726 rs739645 rs739644 rs4564621 rs2316763
rs2316764 rs4277389 rs4566211 rs4566212 rs4309444 rs242938 rs62057107
rs12150390 rs17689608 rs62057108 rs62057109 chr17:41252471 rs62057110

rs62057111 rs62057112 chr17:41253027 rs62057113 chr17:41253261
chr17:41253503 chr17:41254054 chr17:41254146 rs242937 chr17:41254240
rs17762882 rs17689653 rs17762912 rs242936 rs62057114 rs62057115
chr17:41255392 rs62057116 rs62057117 rs62057118 rs62057119 rs17762954
rs55979424 chr17:41256478 rs62057121 rs62057122 rs173365 rs62057123
rs62057143 rs62057144 chr17:41257446 rs36048893 rs4335809 rs4341787
rs4523962 chr17:41258309 rs4327090 rs3885074 rs3885075 rs41280116
chr17:41258642 chr17:41258696 rs1912151 rs1396862 rs41280118 rs62057146
rs62057147 rs17763050 chr17:41259183 rs62057148 rs62057149 rs62057150
rs62057151 chr17:41260152 rs17689824 rs62057153 rs62057154 rs62057155
rs62057156 chr17:41260915 rs62057157 rs17763086 rs17763104 rs17425752
rs17689882 chr17:41262754 rs62057158 rs16940662 rs1876831 rs16940665
rs16940668 rs16940671 rs16940672 chr17:41264354 rs55763795 rs55865707
rs62054760 rs62054761 rs62054762 rs242951 chr17:41265216 rs17689918
rs17763199 rs62054763 rs17689948 rs17689966 rs16940674 rs242950
rs16940676 rs1876830 rs41457044 rs1876829 rs1876828 rs242949 rs1876827
chr17:41267614 rs16940677 rs16940681 chr17:41267955 rs28364021
rs28364026 rs28364032 rs2316765 rs878886 rs878887 rs878888 rs4525537
rs4640231 rs28364027 rs4482334 rs16940686 rs56127111 rs242948
chr17:41269338 chr17:41269339 chr17:41269346 chr17:41269619 rs10445362
rs10445363 rs62054802 rs62054803 rs62054804 chr17:41270629 rs56842912
chr17:41270761 chr17:41270766 rs62054805 rs62054806 rs62054807
chr17:41271969 rs10445364 rs10445333 rs17690176 chr17:41272712
chr17:41272844 chr17:41272866 rs242947 chr17:41272996 rs56023973
rs17763515 rs17763533 rs62054809 chr17:41274285 chr17:41274304
rs56971664 rs62054811 rs2316766 rs2316767 rs2316768 rs2106786 rs2106785
rs56150806 rs4792825 rs17690314 rs56233672 rs56354807 chr17:41276277
rs11657992 rs17690326 rs17763596 rs62054814 rs17763634 chr17:41278254
rs17763658 rs62621252 rs242944 rs62054815 chr17:41279139 rs12185233
rs12185268 rs12185235 rs171443 rs11079725 rs12373123 rs12373139
rs12373142 rs12373124 rs12373140 rs12373168 rs242943 rs17690661
rs55943825 rs17690679 rs17690703 rs17769490 chr17:41281509 rs62054817
rs62054818 rs62054819 rs62054820 rs8079387 rs8064870 rs56113217
rs8068916 rs56269136 rs56385754 rs17769552 rs62054822 rs16940704
rs3935637 rs885639 rs11652070 rs4616318 rs17690883 rs34845889
chr17:41284730 rs62054823 rs9890016 chr17:41285732 rs62054824
rs16940711 rs62054825 rs9896752 chr17:41286018 rs62054826
chr17:41286495 rs2316769 rs2873268 rs4340365 rs2873269 rs56026128
rs56329743 rs56288604 rs17690987 chr17:41287902 rs56323304 rs55751924
chr17:41287942 rs55660209 chr17:41288271 chr17:41288273 rs4627402
rs10445365 rs10445366 rs10445367 chr17:41288708 rs10445368
chr17:41288984 rs7221167 rs62054832 rs62054833 chr17:41289619

chr17:41289623 chr17:41289668 chr17:41289805 rs2521811 chr17:41289905
rs2316770 rs62054834 rs4792889 rs4792890 rs62054835 chr17:41290527
rs10445369 rs10445334 rs10445335 rs10445336 rs10445370 rs962885
rs2301689 rs55996632 rs55886302 rs56136075 rs242934 rs62054841
rs62054842 rs62054843 rs62054844 chr17:41293249 chr17:41293294
chr17:41293422 chr17:41293460 chr17:41293525 rs55888391 chr17:41294183
rs242933 chr17:41294288 rs62054846 rs55646970 rs55673092 rs242932
rs242931 rs56347602 rs56026524 rs56100710 rs56026232 rs56249080
rs242930 rs56227067 rs55719714 rs56299858 chr17:41295457 rs62054857
chr17:41295801 chr17:41295809 chr17:41295810 rs62054858 rs242929
chr17:41296286 rs62054859 rs62055460 rs62055461 rs62055462 rs62055463
chr17:41297397 chr17:41297499 rs62055464 rs62055465 chr17:41298421
rs62055466 rs62055467 rs62055468 rs242928 rs62055469 rs62055470
rs62055471 rs56327054 rs56036719 rs55781174 rs12150223 rs12150516
chr17:41300877 rs11869096 rs62055475 chr17:41300970 rs1158660
rs11657882 rs62055476 rs7218286 rs62055477 chr17:41301644 rs2316771
rs62055478 rs242923 rs1078830 rs753235 rs886249 rs753236 rs242922
rs2316772 rs2316774 rs739643 rs739642 rs757055 chr17:41302960
chr17:41302969 rs56398500 rs56289364 rs62055483 chr17:41303949
rs6503451 rs55967721 chr17:41304798 rs62055486 rs34739559 rs34097347
rs2106784 chr17:41305808 rs2158072 rs9898399 chr17:41306413
chr17:41306690 rs10491140 rs62055491 rs34416056 rs62055492 rs2055794
rs2055795 rs2055796 chr17:41308425 rs62055493 rs62055496 rs2316775
rs62055497 rs2188888 rs3919455 rs2214258 rs62055498 rs62055499
rs62055500 rs62055501 rs62055502 chr17:41310150 rs916793 rs4441322
chr17:41310884 rs55905252 rs17691328 rs62055518 rs56364632 rs55768605
rs55653657 chr17:41313431 rs56040418 rs55711631 rs62055525
chr17:41314535 rs56343551 rs55975673 rs56387391 chr17:41315387
chr17:41315389 rs2019822 rs62055529 chr17:41315963 rs55937610
rs56365901 rs55767267 rs56127309 chr17:41316252 rs56194412 rs56338487
rs56180212 rs56301449 rs62055538 rs62055539 rs62055540 rs17770108
rs62055541 chr17:41318100 chr17:41318353 chr17:41318366 chr17:41318773
chr17:41318837 chr17:41318911 chr17:41319073 rs62055542 rs17770120
rs17770150 rs17770186 rs17691449 rs62055544 rs62055545 rs62055546
rs62055547 rs62055548 chr17:41320858 rs62055549 rs62055550 rs62055551
rs62055552 rs242926 rs62055553 rs62055554 rs62055555 chr17:41322403
rs62055557 rs62055558 rs62055559 chr17:41323356 rs17691466
chr17:41324040 rs7210728 rs17691508 rs62056760 rs55960528 rs17770296
rs17691556 rs62056761 rs17770337 chr17:41325754 rs62056776
chr17:41325902 rs17770343 rs62056777 rs8065165 rs17691610
chr17:41327004 chr17:41327251 chr17:41327275 rs2664007 rs62056778
rs63749396 rs62056779 rs11575896 chr17:41328377 rs3744457

chr17:41328876 chr17:41328917 chr17:41329029 chr17:41329204
chr17:41329209 rs4792891 rs62056780 rs62056781 chr17:41329861 rs3785878
rs62056782 chr17:41330142 chr17:41330150 chr17:41330272 chr17:41330273
rs62056783 rs7224541 rs62056784 rs62056785 rs62056786 rs62056789
rs62056790 rs62056791 chr17:41331922 rs11079726 chr17:41332423
rs62056792 rs9303523 rs11079727 rs62056793 rs62056794 rs1864324
rs1864325 rs28646281 rs62056795 rs62056796 rs55691306 rs56306380
rs55841786 rs55823844 rs1560310 rs1467962 rs1560311 rs1467963 rs1560312
rs62056800 rs62056801 chr17:41335418 rs2099151 rs2082068 rs930119
rs1984937 rs62056802 chr17:41336899 chr17:41337622 chr17:41337658
chr17:41337785 chr17:41337894 chr17:41337896 rs62056803 rs62056804
chr17:41338730 chr17:41338788 chr17:41338986 rs62056805 rs62056806
rs9898786 rs62056807 rs1467966 rs62056808 rs62056809 rs62056810
chr17:41340691 rs62056811 chr17:41341424 rs3785879 chr17:41341489
rs4792893 rs1467967 rs1467968 rs4371195 rs12150125 rs12150527
rs62056812 chr17:41343403 rs28439143 rs56189701 rs60128610 rs2435204
chr17:41344388 rs62056835 rs62056838 chr17:41344979 rs62056839
chr17:41345141 rs62056840 chr17:41345726 chr17:41345737 rs62056841
chr17:41345900 rs17563965 chr17:41346965 rs17563986 rs61421488
rs62056842 rs9915721 rs9913462 rs17564020 rs55682376 rs55788678
rs56042957 rs55810795 rs62056848 rs62056849 rs62056850 rs62056851
rs62056853 rs62056854 rs62056856 rs9899833 rs3785880 chr17:41349289
chr17:41349310 rs35908989 chr17:41350080 chr17:41350186 rs17649518
rs62056859 chr17:41350451 rs17649553 chr17:41350591 rs17649571
rs17564153 chr17:41350978 rs8076152 rs17649635 rs8080903 chr17:41352260
chr17:41352270 rs1560313 rs55912245 chr17:41352549 chr17:41352730
rs55760800 rs2316776 rs56303672 rs17649641 chr17:41353327 rs17564223
chr17:41353483 chr17:41353612 rs17649700 rs62058962 rs62058963
rs1467969 rs1467970 rs767058 rs767057 rs767056 rs767059 rs4792894
rs62058964 rs62058965 rs1967981 rs1476127 rs55929431 rs8079501
rs56002706 chr17:41356358 rs8078495 rs17649866 rs62058968 rs17564493
rs17649918 rs17649954 rs55685451 rs17564591 rs17564619 rs242556
rs9904290 rs62059003 rs17650063 rs17564703 rs2055797 chr17:41358768
chr17:41358797 chr17:41358971 rs56249311 rs62059004 chr17:41359904
chr17:41360130 rs12947764 rs62059005 rs16940742 rs17564780 rs62059007
rs1001945 rs17564829 rs62061706 rs62061707 rs62061708 rs62061709
rs60426848 chr17:41363613 chr17:41363619 rs8078967 chr17:41364790
rs28414014 rs7501759 rs2316782 rs2316783 rs62061713 rs62061714
rs8065800 chr17:41366454 chr17:41366489 chr17:41366812 rs17564871
rs17650258 rs62061715 rs17564948 rs17564983 rs62061716 rs62061717
chr17:41368087 rs62061718 rs17650335 rs17565025 chr17:41368744
rs62061719 rs17650381 rs17650417 rs62061720 rs11867549 rs62061721

chr17:41369304 chr17:41369312 rs12150111 rs56072903 rs12150460
rs12150195 rs55874169 rs62061723 rs62061724 rs12150229 rs12150230
rs12150576 rs12150235 rs12150242 rs12150104 rs62061725 rs62061727
rs62061728 rs62061729 chr17:41373135 rs62061730 chr17:41373237
rs62061731 rs11653258 rs62061732 rs62061733 rs62061734 rs7210219
rs2435205 rs62062768 rs62062769 chr17:41375533 rs62062770 rs242557
rs62062771 rs62062772 chr17:41376718 chr17:41376909 chr17:41376922
rs28416808 rs62062774 rs2316784 rs4327091 rs4479290 rs62062775
rs62062776 rs62062777 chr17:41378180 chr17:41378237 chr17:41378294
chr17:41378295 rs62062778 rs62062779 rs62062780 rs62062781 rs62062783
rs62062784 rs62062785 rs62062786 chr17:41380625 chr17:41380628
rs62062790 rs62062791 rs62062792 chr17:41381510 rs242559 rs62062793
rs242560 rs62062794 chr17:41382338 chr17:41382350 chr17:41382355
rs242561 rs242562 rs62062795 chr17:41383007 chr17:41383008 rs62062796
rs62062797 rs62062798 rs62062799 rs62062800 rs62062801 rs62062802
rs62062803 chr17:41384567 chr17:41384656 chr17:41385038 rs17650579
rs17650597 rs17650633 rs17650651 rs2471736 rs62062805 rs878917
rs62062806 rs55978005 rs878918 rs55946323 rs55821155 rs56080482
rs17571718 chr17:41388745 rs17571739 rs62062813 rs62063262
chr17:41388998 rs62063263 rs62063264 rs62063265 rs62063266 rs17571781
rs62063269 rs17571809 chr17:41391071 rs17650771 chr17:41391354
rs17571857 rs62063271 chr17:41391967 rs62063275 rs62063276 rs62063277
rs17650818 rs62063278 rs62063280 rs17650842 chr17:41394372
chr17:41394373 rs62063281 rs17650860 rs62063282 rs17650872 rs11872014
rs17650901 rs55780945 rs35838379 rs16940758 chr17:41396563 rs55711941
rs55709241 rs56280951 chr17:41397398 rs56166491 rs56226437 rs55907036
chr17:41398775 chr17:41398778 chr17:41398787 rs62063291 rs62063292
chr17:41399553 chr17:41399894 rs62063294 rs17650973 rs62063295
rs17650991 chr17:41400659 chr17:41400776 rs17572147 chr17:41401310
chr17:41401421 chr17:41401628 rs17572169 chr17:41402028 rs62063296
rs62641967 chr17:41403445 rs62063297 rs62063298 rs62063299 rs62063300
chr17:41404772 chr17:41404773 rs62063301 rs62063302 rs62063303
chr17:41405165 rs17651093 rs17572248 rs62063304 chr17:41405786
rs62063305 rs17651134 rs62063306 rs62063774 rs62063775 rs9896485
rs62063776 rs10514889 rs34619181 chr17:41407424 chr17:41407425
chr17:41407448 rs1800547 rs17651213 rs17572361 rs17651243
chr17:41408569 rs62063777 rs2217394 rs62063778 rs17651285 rs17572467
rs3785883 rs17572495 rs62063779 rs754593 chr17:41410719 rs754513
rs754512 rs13313562 rs2163129 rs2163130 rs1981997 rs1981998 rs3785884
chr17:41413727 rs17572613 chr17:41413854 rs2435206 rs17572627 rs3785885
rs62063781 rs62063782 rs17651483 rs2435207 rs17651507 rs62063783
rs7209922 rs62063784 rs56234850 chr17:41416329 rs63750417 rs63750072

rs62063786 rs63750222 rs62063787 rs17651549 rs62063788 rs2435209
rs2435210 rs62063789 rs56363731 rs56240566 rs62063790 rs62063791
rs1529534 rs2435211 rs17572795 rs17572823 rs9901937 rs17572851
rs62063792 chr17:41419963 rs17572893 rs62063793 rs1529535 rs1529536
rs1529537 rs8079215 rs713522 rs10445371 rs919461 rs919462 rs919463
rs919464 rs62063794 chr17:41422009 rs2435212 rs17651700 chr17:41422883
rs2258689 rs10445337 chr17:41423345 rs17651754 rs10445338 rs2435213
chr17:41423949 rs62063795 rs62063796 rs62063797 rs2435214
chr17:41424193 chr17:41424317 chr17:41424318 rs11656151 rs62063798
rs1052551 chr17:41425000 rs62063799 rs62063800 rs17651857
chr17:41425605 rs17651887 chr17:41425807 rs55662347 chr17:41426402
rs2471737 rs17573175 rs62063845 rs62063846 rs2435200 rs55736025
rs55886080 chr17:41428260 chr17:41428636 rs17573245 rs17573266
chr17:41428821 rs17652036 rs62063849 chr17:41428959 rs17652066
rs62063850 rs1052553 rs17652121 rs11568305 chr17:41429970 rs62063851
rs62063852 rs12051901 rs62063853 rs62063854 rs2004673 rs2004674
rs62063855 rs1078269 rs1078268 rs2471738 rs62063856 rs62063857
chr17:41433427 chr17:41433545 rs56301633 rs56108300 rs7216893
rs62063859 chr17:41434455 rs62064660 rs62064661 rs2435201 rs17573447
rs62064662 rs62064663 rs2471739 rs2435202 rs8070723 chr17:41437015
rs17573509 chr17:41437105 chr17:41437122 rs62064664 chr17:41437332
rs62064665 chr17:41438278 chr17:41438283 rs62064666 rs62064667
rs17573593 rs62064668 rs17573607 rs2435203 rs17652337 rs1991556
rs8067056 rs56087321 chr17:41440370 rs62064669 chr17:41440681
rs11657504 chr17:41441580 rs62064670 chr17:41441808 rs62064671
rs4792897 rs62064672 rs41543317 chr17:41443345 chr17:41444024
rs62064674 rs62064675 rs17652449 chr17:41444945 chr17:41445118 rs733966
rs733967 rs733968 rs733969 chr17:41445643 rs4283261 rs62062265
chr17:41445985 rs11079728 rs4306559 rs747152 rs12150530 rs12150254
rs12150506 rs12150260 rs12150170 rs12150515 rs62062266 rs41543512
rs60969130 rs17573858 rs62062267 rs62062268 rs62062269 rs62062270
chr17:41447254 chr17:41447561 chr17:41447617 rs9891103 rs12150469
chr17:41448907 rs62062274 rs62062275 rs62062278 rs62062281
chr17:41450115 rs62062282 rs17652502 rs2316948 rs9709338 rs62062284
rs62062285 rs62062287 chr17:41452538 rs916896 chr17:41454706
chr17:41454707 rs17652520 rs17573907 rs62062290 rs16940797
chr17:41455585 chr17:41455587 rs62062292 chr17:41455672 rs62062293
rs62062294 rs62062295 rs62062296 rs9468 rs3209489 rs8712 rs1052587
rs1052590 rs1052594 rs17574040 rs16940799 rs7687 rs17652748
chr17:41459671 rs16940806 chr17:41459775 rs2158257 rs2158256 rs17574228
rs7521 chr17:41461574 chr17:41461708 chr17:41462066 chr17:41462067
chr17:41462407 chr17:41462567 chr17:41462653 rs7350928 rs17574361

rs17652961 rs34579536 rs17574425 chr17:41465083 rs55881134 rs7220988
rs1076222 rs1078997 rs7350980 rs36076725 rs35833914 rs4597358
chr17:41466735 rs62062321 chr17:41467237 rs17574604 rs17653162
rs62062322 rs17653193 rs17653211 rs17653255 rs62062323 rs4608377
chr17:41469240 rs1547936 rs12185225 rs12150438 rs7214674 rs12150162
rs62062324 rs62062325 rs62062133 rs62062134 rs17574796 chr17:41470924
rs17574824 rs12185243 rs8077487 rs11079729 rs12150542 rs12150090
rs41437445 rs62062136 rs16940845 rs7221390 rs34043286 rs10514897
rs6503454 rs62062137 rs41382552 rs7213077 rs10514898 rs62063662
rs10514899 chr17:41476002 rs56147143 chr17:41476458 chr17:41476844
chr17:41477223 rs41399444 chr17:41477429 chr17:41477767 rs62063665
rs62063666 rs62063667 rs62063668 rs62063669 chr17:41478746 rs62063670
chr17:41479535 chr17:41479567 chr17:41480078 chr17:41480387 rs8074761
rs62063671 chr17:41480918 chr17:41481130 rs62063672 rs62063673
rs12150570 rs7218319 chr17:41482329 chr17:41482330 rs62063675
chr17:41482525 chr17:41482543 chr17:41482829 chr17:41483064 rs12150447
rs12150064 rs17653836 rs17575423 rs62063678 rs11869074 chr17:41486505
chr17:41486714 rs11654745 rs4792827 rs28689858 rs62063680 rs62063681
rs62063683 chr17:41487634 rs7212857 rs62063685 rs62060760 rs17575437
rs17653889 rs17653906 rs62060761 rs62060764 rs62060765 rs17575507
rs876944 rs62060767 rs62060768 rs62060769 rs1107820 rs17575556
rs17653998 rs933317 chr17:41492236 rs9303524 chr17:41492385 rs62060785
rs56238718 rs55714296 rs55690782 rs62060790 rs62060791 rs17654016
rs7220752 rs2316951 rs17575683 chr17:41495582 chr17:41495786
chr17:41495869 rs6503455 chr17:41497043 rs11870844 chr17:41497100
rs2838 rs12150127 rs62060792 chr17:41497943 rs11079730 chr17:41498154
chr17:41498156 rs62060793 rs62060794 rs62060795 rs17575773 rs62060796
rs62060797 rs11079731 rs12150344 rs62060798 chr17:41500056 rs62060799
chr17:41500097 rs17575822 rs17575850 rs17659731 chr17:41501195
rs62060800 rs62060801 rs17659743 rs62060802 chr17:41502179
chr17:41502273 chr17:41502389 rs9898030 rs56318865 rs56041778
rs55947022 rs55929190 rs56323408 rs55831516 rs62060809 rs62060810
rs6503456 rs1117253 rs1029464 chr17:41505175 rs12150625 rs12150627
rs12150628 rs12150611 chr17:41505864 chr17:41505865 rs974295 rs1029463
rs974294 rs974293 chr17:41506268 rs974292 rs974291 rs12150551
rs58810165 rs12150558 rs9907738 rs62060812 rs62060834 rs62060835
rs62060836 chr17:41508526 chr17:41508528 rs62060837 rs62060838
rs62060839 rs62060840 rs62060841 rs62060844 chr17:41509727
chr17:41509851 chr17:41509866 chr17:41509923 chr17:41510082 rs62060845
rs62060846 chr17:41510425 chr17:41511497 rs55972730 rs2066899 rs2316954
rs1987152 chr17:41512000 rs17659881 chr17:41513441 rs62060850
rs62060851 rs1476554 chr17:41515374 chr17:41515450 chr17:41515465

chr17:41515491 chr17:41515514 rs17659953 rs17576165 rs17576200
rs62060852 rs11656663 rs62060853 rs17660017 rs55987700 chr17:41517121
chr17:41517179 rs8079695 chr17:41517289 chr17:41517341 chr17:41517460
chr17:41517582 rs62060855 rs62060856 rs11654640 rs17660065
chr17:41518127 rs8080583 chr17:41518531 rs55864131 chr17:41519367
rs2158258 rs62060858 rs62060859 rs55692232 chr17:41520401 rs3865315
rs55955207 rs55735563 rs17660132 chr17:41521670 chr17:41521803
chr17:41521898 rs62061764 rs17660167 rs17660228 rs2013317 rs17660251
rs17660294 rs10775404 rs62061766 chr17:41523479 rs62061767
chr17:41524326 rs2097760 chr17:41525186 rs62061770 rs62061771
rs62061772 chr17:41525399 rs17660337 rs62061788 rs62061789 rs17576631
chr17:41525900 chr17:41525913 chr17:41526055 rs62061790 rs17660398
rs62061791 chr17:41527024 rs62061792 rs62061793 chr17:41527574
rs17576695 chr17:41528208 chr17:41528225 rs7211983 chr17:41528515
chr17:41528590 rs60521849 rs62061795 chr17:41529032 rs17576709
rs62061796 chr17:41529322 chr17:41529336 rs62061797 rs62061802
rs62061803 rs55900347 rs56240678 rs16940890 rs55825513 rs62061807
rs62061808 chr17:41533482 chr17:41533568 chr17:41533623 chr17:41533641
rs17660464 rs17576779 rs17660488 rs62061809 chr17:41534967
chr17:41535781 rs17576842 rs62061811 rs17576870 rs57319081 rs17660595
rs62061812 rs62061813 chr17:41537266 rs62061814 chr17:41537461
rs62061815 rs17576954 chr17:41537993 chr17:41538323 chr17:41538392
chr17:41538440 rs62061817 rs62061818 chr17:41538767 chr17:41538768
chr17:41538795 chr17:41538814 rs62061819 chr17:41539186 rs10401062
rs17576989 chr17:41540158 chr17:41540187 chr17:41540211 chr17:41540282
chr17:41540591 rs4510068 chr17:41540755 chr17:41541028 chr17:41541193
rs62061820 rs8070420 rs62061821 rs16940904 rs17577024 rs4997213
rs17577052 chr17:41542261 chr17:41542376 rs62061822 rs9904766 rs9303525
rs17577094 rs17577159 rs62061823 rs7225002 chr17:41544927 rs56807059
rs17660847 rs17660865 rs17660907 rs17660936 rs11653367 rs17577313
rs4548919 chr17:41548592 rs17577369 rs62061848 rs17661015 rs17661027
chr17:41549685 rs17661045 rs17577447 chr17:41550170 rs62061850
chr17:41550400 rs10514901 rs17577496 rs62061851 rs62061852 rs57240476
rs727425 rs35018866 rs17661141 rs62061853 rs1468241 rs1468240
chr17:41552432 chr17:41552577 chr17:41552600 chr17:41552810 rs4383188
chr17:41553403 rs1966345 chr17:41553710 rs62061854 chr17:41554335
rs3087534 chr17:41554627 chr17:41554740 chr17:41554807 rs4792830
rs62061855 rs62061856 rs9910683 rs62061858 chr17:41555856 rs9910284
rs9908639 chr17:41556288 rs9890018 rs62061859 rs55802590 rs56257094
rs55672516 chr17:41557569 rs62063163 rs62063164 chr17:41557879
chr17:41557914 rs62063165 rs62063166 chr17:41558034 chr17:41558177
chr17:41558335 rs55669501 rs55686102 rs8068300 rs55885063 rs56273589

rs62063171 rs62063172 chr17:41559191 chr17:41559298 chr17:41560082
rs2016730 chr17:41560384 rs4581739 chr17:41560527 chr17:41561117
rs17577650 rs4471723 rs1122381 chr17:41561811 rs1122380 rs62063200
rs10514903 rs4792831 rs17661348 rs62063201 chr17:41563301
chr17:41563353 chr17:41563442 rs17661385 rs10514904 chr17:41563679
chr17:41563709 rs17661428 chr17:41563964 rs17577877 rs6503457 rs8070942
rs62063202 chr17:41565141 chr17:41565251 chr17:41565270 chr17:41565271
rs17577954 rs55780786 rs3089 rs55909047 rs56119705 rs17577975
chr17:41566263 rs7207582 rs12150087 rs62063207 rs10221243
chr17:41568139 chr17:41568303 chr17:41568422 rs9915547 chr17:41568704
rs56373114 rs12150319 rs12150295 rs12150320 rs2532316 rs2696605
rs2532315 rs2696604 rs62063209 rs62063210 rs740711 rs740710 rs2077551
rs1918802 chr17:41571011 chr17:41571026 chr17:41571171 chr17:41571374
rs2696603 rs2696602 rs2696601 rs2696600 rs1406072 chr17:41572441
chr17:41572594 rs62063211 rs2532314 rs2696599 rs2696598 rs2532313
rs2696597 rs56356165 rs1918801 rs1918800 rs1918799 chr17:41574401
rs34959341 rs4792835 rs1819040 chr17:41575665 rs1358439 rs1528075
rs16940937 rs2532307 rs2696592 rs2696590 rs2696589 rs11653458 rs2222746
rs1406074 rs62063213 rs2191155 chr17:41577996 rs1918798 rs2696588
rs2696587 chr17:41578811 rs2532305 rs1918797 rs1918796 rs62063214
rs62063215 chr17:41579418 chr17:41579998 rs9674888 rs1918794 rs62063234
chr17:41580874 chr17:41580958 rs35871694 rs2696586 rs56205537 rs1406071
rs56412706 chr17:41581575 rs1406070 rs1406069 rs2696585 rs2532304
rs2696584 rs2696583 chr17:41582154 rs1558247 rs2696581 rs2696580
rs2696579 rs62063239 rs17585012 rs17662115 rs2696578 rs2696577
rs1918793 rs62063240 rs1918792 rs1918791 rs1918790 rs62063241 rs2696576
rs2696575 chr17:41584658 chr17:41584850 rs2532303 rs2532302 rs2532301
rs2532300 rs2696574 rs62063243 rs62063244 rs12943758 rs2696573
rs2532299 rs2532298 rs2532297 rs2696572 rs2532296 rs62060860
chr17:41587946 chr17:41588126 rs2532295 rs2109092 rs1534456 rs2532294
rs2532293 rs62060861 rs17662235 rs17585214 rs1528074 rs1528073
chr17:41590060 rs1406068 chr17:41591521 chr17:41591523 rs62060862
rs35321809 rs62060864 rs62060866 chr17:41592098 rs1528072 rs2532292
chr17:41592962 rs2696571 rs59049733 chr17:41593528 rs2696570 rs8075479
rs17662379 rs62060880 rs2532291 rs2532290 rs17662403 rs17585426
rs55818229 rs55896133 rs55824637 rs2532288 rs1918789 chr17:41596274
chr17:41596574 chr17:41596627 rs2141299 rs2696567 rs10459926 rs2532286
rs34330925 rs62060884 chr17:41597694 rs2532285 rs2532284 rs4792843
chr17:41599089 rs62060889 rs62060890 rs62060891 rs17585608 rs2696684
rs17585644 chr17:41600416 rs2532282 rs2696657 rs2532281 rs2532280
chr17:41601482 rs2696658 chr17:41601920 rs2696660 chr17:41602107
rs2532278 rs2532277 rs2532276 rs2532275 rs7206949 rs2532274 rs2532273

rs2696661 chr17:41603158 rs2240759 rs62060893 rs2532272 rs2532271
rs2240758 rs1881193 rs1881194 rs17662889 rs17585974 rs2696662 rs2532270
chr17:41605716 rs2532269 rs62060895 rs2240757 rs2532268 rs2532267
rs1406073 rs956329 rs763997 rs62060915 rs62060916 rs2732643 rs2732644
rs2532265 rs2532264 rs2696667 rs2532263 rs2532262 chr17:41608375
rs2532261 rs2532260 rs2532259 rs2532258 rs2732645 rs2732646 rs62060917
rs2532257 chr17:41610779 rs2532256 chr17:41610920 rs2532255 rs55891434
chr17:41611370 rs2696696 rs55698821 rs2532254 rs2532253 rs740708
rs56103233 rs1881195 rs2532252 rs2696697 rs740707 rs740706 rs758523
rs740705 rs2141300 chr17:41614715 chr17:41615038 chr17:41615039
chr17:41615094 rs12150012 rs2732585 rs2240756 rs2696700 rs2696701
rs2696702 chr17:41616622 rs2532249 rs2696703 rs2732587 rs2696704
rs2532247 rs2532246 rs8064802 chr17:41618358 chr17:41618360 rs62060920
rs2732588 chr17:41619502 rs62060922 chr17:41619526 rs17663351
chr17:41619732 rs2696705 rs2696706 chr17:41620107 rs12951211 rs2696707
rs2696708 rs2532243 rs2532242 rs2696709 rs2532241 rs2532240 rs2732589
rs2696569 rs2696566 chr17:41622469 rs2732590 rs2732591 rs2732592
rs2732593 rs2732594 rs2732595 chr17:41623049 rs1918788 rs2696526
rs2696523 chr17:41624240 rs2141298 rs1852633 rs12942899 chr17:41624994
chr17:41625198 rs2532238 rs2532237 chr17:41625287 rs2732596 rs2696635
rs62060947 rs11079733 rs2696633 chr17:41625958 rs56266533 rs62060948
chr17:41626443 chr17:41626499 chr17:41626586 chr17:41626608
chr17:41626762 rs2732658 chr17:41626984 rs62060949 rs2532236 rs62060951
rs2532235 rs2532234 rs17663792 rs2732660 rs2696438 rs2532233 rs2696439
rs62060952 rs2532232 rs62060955 rs1048343 rs1048333 rs2732661 rs2532231
rs2696440 rs2696441 rs2696442 rs2732663 chr17:41631068 chr17:41631393
rs2532230 rs1918785 chr17:41632206 rs62061960 rs1815 rs1816 rs2696443
rs2532229 rs2732665 rs56177182 rs2532228 rs2532227 rs2696446 rs17664048
chr17:41634846 chr17:41634865 chr17:41634867 rs1918786 rs1918787
rs62061982 chr17:41635182 rs1358438 chr17:41635560 rs1358437 rs2732675
rs2668660 chr17:41636339 rs2732674 rs2696449 rs2696450 rs2668659
chr17:41637321 rs2942163 rs2668658 chr17:41638258 rs55921138
chr17:41638524 rs2668657 rs2668656 chr17:41638842 rs2732671
chr17:41639021 chr17:41639227 rs2732670 rs2696455 rs2696456 rs2668667
rs2696457 rs2696458 rs2732669 chr17:41640668 rs2458193 rs2668671
rs2696461 rs2532423 rs2696462 rs2696463 rs4792837 rs2696464 rs2668690
rs2696465 rs2668653 rs2532419 rs2732628 rs2532418 chr17:41644389
chr17:41644393 rs2668645 rs34898647 rs2696445 rs2732629 rs2732630
rs2532417 rs2732631 rs2532416 rs2668670 rs2668665 rs2732606 rs2732601
rs2957296 chr17:41647809 rs2668695 rs2668694 rs2668692 rs2668691
rs2696608 rs2532414 rs2942186 chr17:41651956 rs2532411 chr17:41651976
chr17:41652394 rs58322621 rs2942156 rs2942157 rs2696689 rs2458210

chr17:41654408 chr17:41654719 rs2532404 rs2532403 rs56774356 rs57631148
rs2732642 rs2532395 chr17:41663722 rs3108507 rs62070957 rs62073060
rs62073062 rs2696678 chr17:41669299 rs12603985 chr17:41669803
chr17:41669808 rs2696675 rs2696674 chr17:41671728 rs62073066 rs55744103
rs62073098 rs2696671 chr17:41672675 rs2696669 rs2696668 chr17:41674248
rs56259871 rs2732634 rs2696607 rs2668632 rs2532382 chr17:41681530
rs2463524 rs56368550 rs2696624 rs2696625 rs2696628 rs2458185
chr17:41683900 rs2732584 chr17:41684936 rs7502848 rs2907478 rs62073147
chr17:41687131 chr17:41687562 rs2532365 rs2696422 rs2696423 rs62073157
rs2532359 rs1034927 chr17:41690728 chr17:41690812 chr17:41691187
chr17:41691362 rs2532352 rs2532351 chr17:41693680 rs2696430 rs2696431
rs2696432 rs2942185 rs2950656 rs2732689 rs2732688 rs2696435
chr17:41694371 rs2732687 rs2732686 rs2463514 rs62074571 chr17:41694890
chr17:41694893 rs62074572 rs62074573 chr17:41695152 rs2732685
rs11871260 rs2532349 rs34046424 chr17:41695384 chr17:41695385 rs2732683
rs2732682 rs2668687 chr17:41695525 rs62071563 rs2696436 rs2668686
rs2668685 rs2469936 rs2532348 rs2732681 rs56289714 rs2266456 rs62071564
chr17:41697307 rs2732680 rs2458211 rs2668711 rs63377562 rs2732677
rs2696437 rs2668712 rs2732676 rs2668713 rs2429440 rs2458212
chr17:41698396 chr17:41698475 chr17:41698478 chr17:41698530
chr17:41698585 chr17:41698637 rs2950707 rs2950705 rs34200189 rs2950704
rs2668715 rs2668717 rs2696692 rs2532346 rs2532345 rs2532344 rs2532343
rs2696690 chr17:41700016 chr17:41700153 chr17:41700162 chr17:41700186
chr17:41700223 rs62071575 rs2732648 chr17:41700318 chr17:41700329
chr17:41700372 chr17:41700373 rs2732649 chr17:41700599 chr17:41700635
chr17:41700747 rs2732650 rs2732651 rs2696565 rs2668719 rs2732652
rs2696564 rs2696563 chr17:41701036 rs2532341 rs2696562 rs2732653
rs2532340 rs2532339 rs2532338 rs2696561 rs2732654 rs2732655 rs63749309
rs3108506 chr17:41702366 chr17:41702387 rs2696558 rs2458216 rs2532334
rs2732656 rs2696557 rs2532333 rs2696556 rs2668724 rs2532332 rs2732657
rs2429438 rs2950694 rs2532331 rs2950693 rs2696555 rs2950692
chr17:41704307 chr17:41704315 chr17:41704320 rs2732713 rs2942175
rs2942176 rs2732712 rs2942177 chr17:41704856 chr17:41704857 rs2469944
rs2696550 rs2469943 rs2262140 rs2469941 rs2532329 rs2668611 rs2668612
rs2668613 rs2732711 chr17:41706074 rs2668614 rs62071597 rs2696547
rs2262144 rs2732710 rs2668616 rs2696546 rs2732709 rs2532328 rs2696544
rs2732708 rs2696543 rs2696542 rs2668618 rs2732707 rs2732706 rs2469940
rs2469939 rs2696541 rs2732705 rs2668622 chr17:41707930 rs2696537
rs36039990 rs2668624 rs2668625 rs2732704 rs2668626 rs2458217 rs2732703
chr17:41709015 rs55885927 rs55843305 rs56284313 rs2668627 rs2732702
rs2668628 rs2732701 rs2261201 rs2668630 chr17:41710467 chr17:41710587
rs2942178 chr17:41710781 rs2696534 chr17:41710950 chr17:41711061

chr17:41711080 chr17:41711081 rs2696533 chr17:41711153 rs2696532
rs2696531 chr17:41711460 rs2696530 chr17:41711503 chr17:41711527
rs2532326 rs2732698 rs62071628 rs2696529 chr17:41711963 chr17:41712327
rs2696525 rs2732696 chr17:41712471 rs2696522 chr17:41712726
chr17:41712934 chr17:41712949 chr17:41712975 chr17:41713061 rs17588637
rs17665188 chr17:41713137 chr17:41713169 chr17:41713227 chr17:41713230
chr17:41713243 chr17:41713294 rs2532324 rs2696519 chr17:41713573
chr17:41713646 rs2696518 chr17:41713792 rs2696517 chr17:41713875
rs2696516 rs2696515 chr17:41714012 chr17:41714028 rs2532322 rs2696514
rs62071629 chr17:41715556 chr17:41715560 rs2696513 rs2532317 rs2696511
chr17:41716873 rs2668663 chr17:41716908 rs2696510 rs2089713 rs56022834
rs2732614 rs2668672 rs2696499 rs2696497 chr17:41720430 rs56157000
rs2696495 rs2696494 rs2532279 chr17:41720875 rs62073172 rs2732608
rs2696491 rs2668654 rs2957298 rs2732607 rs2532248 rs56130708 rs62073175
chr17:41722645 chr17:41722652 rs2732603 rs2732602 chr17:41723272
rs2668649 chr17:41724085 rs2532426 rs62073178 rs2532421 rs55704666
chr17:41800552 chr17:41818956 chr17:41894697 chr17:41922145
chr17:41926922 chr17:41933217 chr17:41975214 chr17:41975544
chr17:41990713 chr17:41990741 rs62074061 chr17:42055167 chr17:42108529
chr17:42117769 chr17:42137461 rs1378358 rs538628 rs183211
chr17:42143996 chr17:42144149 rs199436 rs169201 rs11537609 rs199438
rs10491141 rs17692129 rs199439 rs2316278 rs12951057 rs142167 rs199457
rs12937492 rs12947457 rs199456 chr17:42153735 chr17:42154021 rs7224296
rs199454 rs16941147 chr17:42156045 rs199453 rs199452 chr17:42156678
rs199451 rs4968239 rs199450 chr17:42159924 rs35937770 chr17:42163975
rs199449 rs199448 chr17:42165836 chr17:42166583 chr17:42167119 rs199447
rs199446 rs6503809 chr17:42169782 rs7226263 rs7216231 rs12325819
rs199445 chr17:42173193 rs62074121 rs199444 chr17:42174186 rs8065602
rs199443 rs17698176 rs199442 rs199536 rs199535 rs199534 rs4246416
rs9896243 chr17:42181928 chr17:42182387 chr17:42182468 rs199533
rs12603920 rs9902077 rs35732828 chr17:42190260 chr17:42190534
rs16941674 chr17:42190912 rs9912530 rs199530 rs199529 rs59871056
chr17:42194839 chr17:42196079 rs199528 chr17:42199258 chr17:42200707
chr17:42201864 chr17:42202166 chr17:42202171 chr17:42202834 rs199526
rs199525 rs3809857 rs199524 rs199523 rs199522 chr17:42206880
chr17:42207752 rs62074125 chr17:42208138 rs199521 rs199520 rs199519
rs199518 rs199517 chr17:42210710 chr17:42211352 rs199516 rs199515
rs199514 rs199513 rs199512 rs199511 rs199509 chr17:42213907 rs199508
rs199507 rs199506 rs415430 rs430685 rs199505 rs70602 rs731543 rs70600
chr17:42215619 rs199504 chr17:42217106 rs199501 chr17:42217983
rs8073428 rs916888 rs199500 rs2074404 rs199499 rs199498 rs2074405
rs929254 chr17:42221637 rs12948390 rs199497 rs199496 rs11658976

chr17:42223215 rs11655598 rs12452064 rs199495 chr17:42223667 rs9909662
rs199494 rs10432043 rs7218567 chr17:42226586 rs9905434 rs111769
chr17:42227196 rs12938683 rs886348 rs8072907 rs8076929 rs8080199
rs11650531 chr17:42229229 chr17:42229506 rs1563304 rs1011036
chr17:42231747 chr17:42232258 chr17:42233051 rs10514911 rs7207916
chr17:42234782 chr17:42234804 rs4968241 chr17:42235689 chr17:42238470
chr17:42240543 rs11653738 rs7219626 chr17:42243014 rs11079737
chr17:42243652 rs3933652 rs3933653 rs3916033 rs3851781 chr17:42246766
chr17:42246898 rs28537366 rs28589926 rs8073600 chr17:42248510
chr17:42248840 chr17:42249438 rs55712067 chr17:42249815 chr17:42254463
rs16941107 chr17:42255925 rs9890413 rs3851782 rs34724124 chr17:42258565
rs1221268 rs11079738 chr17:42261178 rs8069437 chr17:42262250 rs11657071
rs9904865 rs11657305 chr17:42263631 rs62071979 rs2305553 chr17:42265521
rs35262538 rs9894638 rs28575366 rs59428921 rs1373089 rs12939722
chr17:42271142 rs8080664 rs8082171 rs1965829 rs58818473 chr17:42275236
rs56158829 rs12601620 rs11079739 rs2083798 rs2083797 rs2083796
chr17:42277148 rs8071785 rs8072239 rs57258872 rs62071983 rs58287249
rs731120 chr17:42279187 rs4968275 rs7224370 rs7219733 rs7212221
rs7212246 rs7220040 rs57119439 rs56703983 chr17:42281079 chr17:42281096
rs62071984 rs4968276 rs4968277 rs4968278 rs58897475 rs9913714
chr17:42282244 rs8070457 rs8074816 rs6504583 rs62071985 rs7218180
rs12602434 chr17:42284315 chr17:42284319 rs56344308 rs4968279 rs4968280
rs57834988 rs62071986 rs58388003 rs2165845 rs12150651 chr17:42288629
chr17:42288843 rs9915503 rs1443311 rs12150132 rs12601196 rs16941133
chr17:42292690 chr17:42293217 rs62071987 rs2165846 rs12952746
rs60947935 rs6504591 chr17:42299875 chr17:42299876 chr17:42300306
chr17:42300664 rs9911622 rs9909391 rs59788647 chr17:42302229 rs60372268
rs61619946 rs57986961 chr17:42303922 rs11079740 chr17:42304243
rs34062186 chr17:42304708 rs12602170 chr17:42304944 rs4968281
chr17:42305224 rs11654422 rs11654424 rs1530364 rs34072914
chr17:42307725 rs62071992 chr17:42308775 rs754474 rs16941168
chr17:42311032 rs1530365 chr17:42312152 chr17:42312489 rs17603901
chr17:42313092 rs4968282 chr17:42314145 chr17:42316092 rs9893495
rs34316808 rs59404853 rs9910543 rs12451290 chr17:42321515 rs28740955
chr17:42321868 chr17:42322529 rs1105127 chr17:42322744 chr17:42322814
chr17:42323688 chr17:42323905 rs16941177 rs4968244 chr17:42325143
rs16941180 rs16941186 rs2277614 rs16941192 rs197927 rs7212341 rs197929
chr17:42327539 rs7216951 rs61320591 rs197932 chr17:42329360
chr17:42330082 rs1638450 rs16941211 rs197934 rs197935 chr17:42331194
rs197936 chr17:42331970 rs12600562 rs197937 rs197938 chr17:42333670
rs197943 chr17:42335759 rs197944 chr17:42336318 rs1638446 rs197907
rs174817 chr17:42337742 rs197909 chr17:42340058 rs123028 chr17:42340113

chr17:42340176 chr17:42340502 rs123029 rs740616 chr17:42341213
chr17:42341653 rs8078468 rs4461138 rs1056116 rs3760374 rs197910
rs12453279 chr17:42343065 rs4968246 rs4968247 chr17:42343766 rs197911
rs197912 rs197913 rs197914 rs197915 rs10491148 chr17:42345799 rs1662594
rs1662595 rs1662596 rs4968248 rs1618989 rs1052504 rs1623402 rs1638447
rs1625900 chr17:42349749 rs1662597 chr17:42349858 rs10853085 rs1638449
rs1662598 rs11869840 rs1662576 chr17:42351622 rs1662577 rs2920397
rs7342957 chr17:42353055 chr17:42353064 rs11654971 rs2907255 rs189899
rs183199 rs12150668 rs7225428 rs16941271 chr17:42356297 chr17:42356340
rs35707546 chr17:42356834 chr17:42357539 rs197918 rs60926216
chr17:42358281 rs197919 rs1867237 chr17:42358830 rs2191033 rs197920
rs17676673 rs3785888 rs3785889 rs197921 rs10853086 rs10853087
chr17:42362206 rs2072317 rs11655668 chr17:42362747 chr17:42363016
chr17:42363032 chr17:42363285 rs197922 rs197923 rs1838105 rs16941304
rs197924 rs16941306 rs197925 rs17676978 rs7213526 chr17:42366584
rs197926 rs169126 chr17:42368133 rs17608766 chr17:42368557 rs9915693
chr17:42369147 chr17:42370101 chr17:42370356 rs4968285 rs7221042
rs8078556 rs11874 rs758391 rs4968286 chr17:42372780 chr17:42372784
rs11657819 rs758392 chr17:42373417 chr17:42373418 rs1052586 rs1047779
chr17:42374412 rs6504622 rs11079742 chr17:42375197 chr17:42375211
rs11079743 chr17:42376989 chr17:42376991 chr17:42378142 chr17:42378455
chr17:42378844 rs736603 rs736604 rs2003539 chr17:42381032 rs9889741
rs9889762 rs9898981 rs11079744 rs2317997 rs740617 rs62075889 rs12940071
chr17:42383389 rs3809854 rs17608961 chr17:42384710 rs2108922 rs16941353
rs3885731 rs9303532 rs10491149 rs9910899 rs9912794 chr17:42390137
chr17:42390831 rs17677363 rs9898527 rs11656362 chr17:42391568 rs4968289
rs8064568 rs61671555 rs3851783 rs2316330 rs3851784 rs3851785
chr17:42395167 chr17:42395361 rs11652318 chr17:42396875 rs55840676
rs3760377 chr17:42397990 rs16941382 chr17:42399065 rs11079745 rs4968250
rs4083002 rs28451958 rs28553405 chr17:42401367 rs3890958 rs3851786
rs3851787 rs9893713 rs4968290 chr17:42402426 chr17:42402854
chr17:42403790 chr17:42403799 rs3863498 chr17:42405288 rs11079746
rs9893406 rs16941390 rs7214920 rs7211367 rs16941393 rs7215119
chr17:42406437 chr17:42406476 chr17:42406524 chr17:42406724 rs11870913
rs7216984 rs7216991 rs7213046 rs1003396 rs12947916 rs62075896
rs11869830 rs55718478 rs16941401 rs1004485 rs3851788 rs16941404
chr17:42409249 rs3844225 rs12600452 rs12602852 rs3851789 rs3851790
rs3851791 chr17:42410035 chr17:42410106 chr17:42410754 chr17:42411300
rs60371134 rs58582808 rs8079694 rs8080518 chr17:42412695 chr17:42412697
chr17:42412719 chr17:42412726 chr17:42412730 chr17:42412735 rs6504635
chr17:42413375 rs8081157 rs12453382 rs9989485 chr17:42413653 rs34072187
rs9989486 rs8067295 rs8071977 rs3851792 rs3851793 rs3851794 rs3851795

rs3851796 rs3892678 rs3892428 rs3892427 rs3892426 rs35246578 rs8064764
rs8069682 rs8065072 rs8065103 chr17:42418014 rs2873608 rs2317996
rs2317995 rs4468691 rs4305136 rs4274483 rs4569351 rs8073261 rs9910512
rs9908273 rs3851797 rs2316757 rs3851798 rs2316758 rs3851799 rs3851800
chr17:42421608 rs3901590 chr17:42421788 rs8067246 chr17:42422036
rs6504640 rs8078196 rs8074704 rs8078665 rs8074861 rs11653589 rs8068715
chr17:42423436 rs9905068 rs16941434 chr17:42424563 chr17:42425243
rs60611133 chr17:42425394 chr17:42425437 chr17:42425440 rs55865653
chr17:42425449 rs3851801 chr17:42425658 rs56247972 rs12949446
rs12952596 rs7219480 rs7214665 rs7206930 rs11651522 rs11656787
rs58000074 rs3931677 rs17616383 rs2316759 chr17:42428760 rs2316761
rs62075930 rs12938690 rs6504647 rs3851802 chr17:42431182 chr17:42431275
chr17:42431276 rs7221913 rs11656290 rs11651232 rs2316327 rs4968295
rs4968296 rs11079747 rs2316329 chr17:42435211 rs3851803 rs3851804
rs17616652 rs12452125 rs11656799 rs4968298 rs16941443 chr17:42437465
rs16941444 rs36056466 rs9891444 rs9910695 rs11653838 rs8080126
chr17:42439961 chr17:42440995 rs11657803 rs11657519 rs7216950
rs11658761 chr17:42444301 chr17:42444679 chr17:42445072 chr17:42445173
chr17:42445310 rs7209018 chr17:42445713 rs58736644 chr17:42450079
chr17:42450091 rs3883305 rs6504673 chr17:42452187 rs9284376
chr17:42458767 rs2907245 rs11654437 chr17:42463992 rs4060623
chr17:42467140 chr17:42467181 chr17:42483658 rs34655963 chr17:42485191
rs11650241 rs11079748 chr17:42487941 rs56200895 rs8069221 rs8073829
chr17:42491231 rs2018281 rs8066470 chr17:42493767 rs35936425 rs8064557
chr17:42494147 rs62073854 rs8077021 rs62073855 chr17:42494936
chr17:42494937 chr17:42495034 chr17:42495516 rs4968304 chr17:42496416
chr17:42496646 rs62073856 rs9911627 chr17:42498757 chr17:42499508
rs34038545 chr17:42500601 chr17:42500658 rs12603447 rs34710835
chr17:42501838 chr17:42502420 rs2002537 chr17:42502806 chr17:42503389
chr17:42503728 rs4061304 rs4074249 chr17:42504409 rs11079750
chr17:42505374 chr17:42505654 chr17:42506117 rs9894300 rs2316667
rs12942936 rs9908463 chr17:42507914 rs9889451 chr17:42508934 rs12051779
chr17:42510329 rs7220879 chr17:42511016 chr17:42513097 rs4968305
rs12603314 chr17:42513634 chr17:42513675 chr17:42513743 rs12603764
rs62073859 rs8064340 rs34774205 rs12452715 rs56023235 chr17:42517858
rs16941569 chr17:42518605 rs2873131 rs10514915 rs7219544 rs2316325
chr17:42522292 rs2316326 rs62074464 rs8071980 rs11079751 chr17:42524366
chr17:42524374 rs59172782 rs12450537 rs4968253 rs2317376 rs11658350
chr17:42526993 chr17:42527125 rs12950276 rs12950699 chr17:42529177
rs7215573 rs1634260 rs7215903 chr17:42529729 chr17:42530807
chr17:42531149 chr17:42531155 chr17:42532319 rs7222781 rs2678713
rs56291515 chr17:42533698 chr17:42534310 rs1989858 chr17:42534493

rs7503625 rs2188710 chr17:42535360 chr17:42535362 chr17:42535421
chr17:42535517 chr17:42535744 chr17:42535746 rs1630431 rs12939753
chr17:42536700 chr17:42537961 rs11871364 chr17:42539846 rs4564639
chr17:42540576 chr17:42540633 chr17:42541923 rs1634271 chr17:42542451
rs55938837 rs10775405 chr17:42543668 rs34811916 rs7208288
chr17:42545163 chr17:42545298 rs58422248 rs2678694 chr17:42548271
rs2678693 rs16941584 rs1713493 chr17:42549850 rs11570588 rs11079757
rs1713494 chr17:42551535 rs11570579 rs11570578 rs731790 rs938904
rs2317378 rs1713495 rs11570570 chr17:42555763 chr17:42555764 rs11570568
rs1634269 chr17:42556945 rs11570564 chr17:42558430 rs12601027 rs1476498
rs2040602 chr17:42560391 rs11570557 rs12937292 rs11570548
chr17:42563961 chr17:42564083 chr17:42564154 rs12938585 rs12939693
chr17:42564269 rs11570546 chr17:42564962 chr17:42564970 chr17:42565019
chr17:42565142 chr17:42565177 chr17:42566050 chr17:42566383
chr17:42566494 chr17:42566687 chr17:42566689 chr17:42566700
chr17:42566709 chr17:42566713 chr17:42566725 chr17:42566726
chr17:42566774 chr17:42567128 chr17:42567130 chr17:42567143
chr17:42567146 chr17:42567150 chr17:42567170 chr17:42569990
chr17:42570170 chr17:42570172 chr17:42570294 chr17:42570513 rs8076808
rs11570540 rs3815040 rs11570532 rs8071243 rs9905948 chr17:42572616
rs11570529 rs6504743 rs6504744 rs6504745 chr17:42574394 chr17:42574593
chr17:42574595 chr17:42576245 chr17:42576246 rs11570513 rs11570511
chr17:42577259 rs8071382 chr17:42578160 chr17:42578244 chr17:42578404
chr17:42578465 rs1102462 chr17:42579488 chr17:42579920 chr17:42579956
chr17:42580829 chr17:42581171 rs865750 rs858679 rs11570508 rs188799
rs11570507 rs11570506 rs221597 rs11570501 rs11079759 rs11570498
rs221596 rs11079760 rs11570495 chr17:42589955 rs11570481 chr17:42590568
chr17:42591002 chr17:42592611 chr17:42592613 chr17:42593141
chr17:42593491 chr17:42593513 chr17:42593514 chr17:42593628
chr17:42593629 chr17:42593630 chr17:42595756 rs858678 rs1102461
chr17:42596737 chr17:42597170 rs858677 chr17:42597976 chr17:42598030
chr17:42598605 chr17:42598794 chr17:42598905 chr17:42599073 rs858675
rs701982 chr17:42600610 chr17:42601360 rs221605 rs11570476
chr17:42602029 chr17:42602280 chr17:42602281 rs11570468 chr17:42604278
rs221603 chr17:42605874 chr17:42606475 rs221602 chr17:42607021
chr17:42607072 chr17:42607312 rs1634261 chr17:42607360 rs59080750
rs858682 rs12947008 rs16941622 rs7502265 rs221607 rs16941626 rs221606
rs16941628 chr17:42611700 rs954344 rs954345 rs1986817 rs764792
chr17:42612844 chr17:42613277 rs12938790 rs11570460 chr17:42615254
chr17:42616672 rs16941635 chr17:42617076 chr17:42617125 chr17:42617840
rs35238829 rs221599 rs16941640 rs221598 rs11570451 rs11079761
chr17:42621660 chr17:42621661 rs3809858 rs858674 rs1515754 rs11570441

rs858673 chr17:42624218 chr17:42625325 chr17:42625646 chr17:42625769
rs858671 rs858670 chr17:42628278 rs55887846 chr17:42629077
chr17:42629138 chr17:42629178 chr17:42629407 chr17:42630045 rs717162
rs17604704 rs739571 chr17:42631682 chr17:42631772 rs4968308 rs16941650
chr17:42633832 rs12937083 chr17:42634324 chr17:42634645 rs11869037
chr17:42635801 rs35536045 rs11869591 rs908360 rs17668126 rs908359
rs1106950 chr17:42637360 rs9894365 chr17:42640241 rs2071438
chr17:42641095 rs16941662 chr17:42642653 rs1515753 rs11079763 rs1515752
rs59349147 chr17:42645077 rs55706273 chr17:42646079 chr17:42646103
chr17:42646108 chr17:42646943 rs1515751 chr17:42648186 chr17:42648470
rs8078080 rs1964761 chr17:42649529 chr17:42649530 chr17:42649531
chr17:42649533 chr17:42649822 chr17:42649824 chr17:42650066 rs59581991
rs16941671 chr17:42651615 chr17:42651983 rs3785875 rs3785874 rs56287938
rs867859 rs4968309 chr17:42656219 chr17:42656622 chr17:42657003
chr17:42657079 rs17605038 rs16941684 chr17:42659630 rs11871824
rs12603843 rs9895150 rs2037151 rs7225575 chr17:42663324 chr17:42663586
rs16941702 chr17:42664061 chr17:42664096 chr17:42664387 rs11079764
rs17605188 chr17:42666932 chr17:42667638 rs11079765 rs4968255
chr17:42668006 rs11652772 chr17:42668192 rs11653920 chr17:42668920
chr17:42668921 chr17:42668928 chr17:42668971 rs11658548 rs62074390
rs11656425 chr17:42670245 rs11655536 rs11651477 rs58403709 rs58097871
rs58917354 chr17:42671178 rs60544493 rs56920279 rs34944718 rs11652097
rs35333244 rs16941731 chr17:42672134 rs57626867 rs17605348
chr17:42673079 chr17:42673089 chr17:42673145 chr17:42673187
chr17:42673269 rs16941733 chr17:42673325 chr17:42673328 rs16969966
rs55821487 rs56058559 rs11079766 rs11079767 rs11079768 rs57044056
rs59827675 rs12452359 chr17:42675013 rs12449371 rs12451895 rs34251886
rs7216442 rs7220842 rs4289057 rs4541130 rs8071784 rs35069360
chr17:42676289 rs56414061 rs34182248 chr17:42676458 rs34492688
rs35439279 chr17:42676774 chr17:42676775 chr17:42677247 rs55677902
rs4144743 chr17:42678254 rs4144744 rs4144745 rs4144746 rs10438781
rs10438782 rs7225927 rs7211563 rs7222617 rs7218773 rs7223003 rs61312893
chr17:42680477 chr17:42680537 chr17:42681114 chr17:42681150 rs7218524
rs7223766 chr17:42681830 chr17:42681835 rs7224990 rs7225134 rs56225350
rs7210182 rs35704663 rs11653733 chr17:42683426 rs2037150 chr17:42684378
chr17:42684396 chr17:42684476 rs2317385 rs2317384 rs3809861 rs3809862
rs7208170 rs62074393 rs7208055 rs55827077 rs11871407 rs11871251
chr17:42686501 rs11871447 rs1009312 rs2015049 chr17:42687748
chr17:42688337 chr17:42688338 chr17:42688363 rs2056132 chr17:42688515
rs62074394 chr17:42688559 rs2056131 chr17:42688983 rs6504799 rs62074395
rs58847127 rs1969269 chr17:42690830 rs8073179 rs8077238 rs8077375
chr17:42691153 rs4598971 rs4629024 rs4629025 chr17:42692500

chr17:42692703 chr17:42692705 rs4525555 rs4060813 rs11656693 rs34491511
rs62074396 rs16941768 rs16941771 rs3892084 rs3892085 rs55846810
rs884696 rs55989631 chr17:42696586 chr17:42696620 rs7219925 rs10514919
rs11870334 rs62074423 rs16941776 rs16941780 chr17:42698398 rs11657517
chr17:42698767 rs11658221 rs61131650 chr17:42699499 chr17:42699580
rs8073827 rs11656865 chr17:42701643 rs11657963 rs8080254 rs8074094
rs8066295 chr17:42703615 chr17:42704052 rs11870620 rs11079769
chr17:42704742 chr17:42705141 chr17:42705443 chr17:42705778 rs3851806
rs7209700 rs8078614 rs3851807 chr17:42707183 rs12940207 chr17:42707204
rs8064871 rs8069732 rs11868894 chr17:42708339 rs8077753 rs8074348
chr17:42708426 rs2015729 rs16941801 rs56327427 rs55845779
chr17:42710115 rs7217214 rs16941802 rs7212751 rs11649785 rs1000232
rs2292866 rs2292867 rs11079770 chr17:42713676 rs8073229 rs1878067
chr17:42715439 rs988684 rs5918 rs13306485 rs12709458 chr17:42716291
rs2292699 rs2292700 rs56187467 chr17:42717644 chr17:42717880
chr17:42718309 rs35265764 rs5919 rs13306478 rs2292865 rs951351
chr17:42719957 rs7218632 chr17:42720991 rs3785870 chr17:42721260
rs17218711 rs16941829 rs2292864 chr17:42722812 chr17:42722813
chr17:42722838 chr17:42722839 chr17:42722843 chr17:42723070 rs41315064
rs15908 rs2292863 rs4642 rs4634 chr17:42725342 rs7214096 rs7217710
rs7214468 chr17:42726263 rs999323 chr17:42726764 chr17:42726896
chr17:42726945 rs3785872 rs12949936 rs11079771 rs11650022
chr17:42728570 rs13380810 rs7223956 chr17:42729047 rs35735886
chr17:42729339 rs7220606 chr17:42730246 chr17:42730478 rs12603582
rs12603725 rs10221263 rs12602240 chr17:42732734 rs11870252 rs11867253
rs11867192 rs58875262 rs3785873 rs9906248 rs3760372 rs8081202
chr17:42735963 rs16941855 rs56722403 chr17:42736407 chr17:42736541
rs36046953 rs11869835 rs3744453 rs11868344 rs11870781 rs16941861
chr17:42738646 chr17:42738647 chr17:42739164 chr17:42739409 rs3809863
chr17:42740517 rs11655943 rs16941863 rs9674670 chr17:42741288 rs9284377
rs9303533 rs7214993 chr17:42742280 rs17225109 rs16941864 rs2317676
rs3809865 rs58365772 rs9893410 rs7225700 rs4968313 rs2317677 rs11658426
rs11650072 rs11079772 rs12600865 rs4968314 rs56194063 rs7218813
chr17:42749974 rs9899121 rs10853089 rs6504833 rs9303534 rs2873530
chr17:42753017 rs8075410 chr17:42754046 chr17:42754187 rs35435669
rs6504836 chr17:42755195 chr17:42755432 rs4968316 chr17:42755768
rs2271803 rs35983484 rs35161461 chr17:42757194 rs9912450 rs8077042
rs56303211 rs12948299 chr17:42758769 chr17:42759362 chr17:42759391
rs2175288 chr17:42759484 chr17:42760010 rs7221345 chr17:42760284
rs11867160 chr17:42761298 rs7216112 chr17:42761727 chr17:42762054
chr17:42762350 chr17:42762512 chr17:42762616 chr17:42763014
chr17:42763153 rs11869846 rs9905308 rs56406726 rs55916275

chr17:42766339 chr17:42766842 chr17:42767018 chr17:42767356
chr17:42767357 rs34134208 chr17:42768452 chr17:42769621 rs57711420
chr17:42770626 rs58568239 rs11871031 rs1912481 rs55645384
chr17:42772593 chr17:42772813 chr17:42773453 rs7221224 chr17:42774108
rs11652957 chr17:42776001 chr17:42776234 chr17:42776272 chr17:42776562
chr17:42777604 rs7214410 rs1996521 chr17:42778369 chr17:42779661
rs7206971 rs3851808 chr17:42780286 chr17:42781821 rs59701492 rs16941908
chr17:42782950 chr17:42782966 chr17:42783692 rs4968257 chr17:42787212
chr17:42787433 rs58988897 chr17:42787882 chr17:42787919 chr17:42788909
rs2175287 chr17:42789087 chr17:42791882 chr17:42793336 chr17:42793416
chr17:42793514 rs56100955 chr17:42793787 chr17:42793889 rs6504872
chr17:42794281 chr17:42795855 rs11869248 rs11867589 rs8079142 rs8075843
rs55879010 rs1912483 rs1912484 chr17:42798693 rs10514925 chr17:42800021
rs9889709 chr17:42800439 rs62076463 rs16941928 rs55756546 rs56380058
rs9915222 chr17:42804489 rs4494612 rs2136752 chr17:42806686 rs4968318
chr17:42807256 rs2305940 chr17:42808357 rs12453233 chr17:42809578
rs1912482 rs2292348 rs2292346 rs2292345 rs4968258 chr17:42810668
rs2292343 chr17:42810707 rs2136751 rs2136750 rs3736440 rs3736439
rs55693255 chr17:42811928 chr17:42812004 rs9807106 chr17:42812289
rs9913014 rs9894594 chr17:42816460 chr17:42816509 chr17:42816523
chr17:42816615 rs11868143 chr17:42817872 chr17:42818125 chr17:42818582
rs2317675 rs62076502 chr17:42819007 chr17:42819018 chr17:42819386
rs55873123 chr17:42819748 chr17:42819942 rs4968319 chr17:42820006
chr17:42820009 chr17:42820010 rs11868497 chr17:42820804 rs7223649
chr17:42822568 chr17:42822602 chr17:42822688 chr17:42822730
chr17:42823279 rs9905073 chr17:42823841 chr17:42823857 chr17:42824153
chr17:42824186 chr17:42824222 chr17:42824852 chr17:42825340
chr17:42825357 chr17:42825362 chr17:42825437 chr17:42825542
chr17:42825699 chr17:42825850 chr17:42825912 chr17:42825925 rs3752864
rs57517411 rs59437802 chr17:42827395 chr17:42829029 chr17:42829384
chr17:42832158 chr17:42832218 chr17:42832224 rs8074451 chr17:42833180
rs9895746 rs12452315 rs56195427 rs11079774 rs12452796 chr17:42834838
rs2175290 chr17:42835166 rs16941956 chr17:42836127 chr17:42836862
chr17:42836892 chr17:42837600 chr17:42837811 rs8075058 chr17:42838074
rs11651643 chr17:42838621 rs3883317 rs7501838 chr17:42840186 rs9894905
rs9895776 rs11867516 rs3736438 rs1912480 chr17:42842436 chr17:42843402
chr17:42843734 chr17:42843880 rs3883318 chr17:42845274 rs12051709
chr17:42846007 chr17:42846150 chr17:42846604 rs55801900 chr17:42846895
rs9900360 rs12051799 rs58221919 chr17:42848255 chr17:42848430
rs61219318 rs56952963 rs61097898 rs57427906 chr17:42849116
chr17:42849589 rs59769748 chr17:42850766 chr17:42851667 chr17:42852091
rs4968228 chr17:42853729 chr17:42854006 chr17:42854019 chr17:42855560

rs3826536 rs9908049 chr17:42857164 chr17:42857239 rs62076507
chr17:42859566 rs10514929 chr17:42860278 chr17:42860767 rs9893901
chr17:42863313 chr17:42863889 chr17:42865210 rs2136755 rs3956021
rs3871595 chr17:42866547 chr17:42866690 chr17:42867050 chr17:42867124
rs4338849 rs9899859 chr17:42868109 chr17:42868152 chr17:42868846
chr17:42869418 chr17:42869762 rs1912486 rs1912485 chr17:42870782
chr17:42870863 chr17:42870878 chr17:42872072 rs56089045 rs56330182
rs62076510 chr17:42873959 chr17:42875832 rs2125872 rs56311726
rs59851684 chr17:42877329 chr17:42877645 chr17:42879412 chr17:42879428
chr17:42881145 chr17:42881766 rs1221385 chr17:42883577 chr17:42884609
rs34537623 rs11654217 chr17:42891532 chr17:42891543 rs9914653
rs55883342 rs9895274 chr17:42896932 chr17:42896999 chr17:42897764
chr17:42897879 chr17:42899052 rs7208530 chr17:42899380 rs12451409
rs9892497 rs11079776 rs9912101 rs9912311 rs9905581 rs62076536
chr17:42903319 chr17:42903500 rs12449647 rs9900123 chr17:42904521
rs9895509 chr17:42905603 rs9908016 rs28507314 chr17:42906624
chr17:42906648 chr17:42906951 chr17:42906952 rs62076537 rs9912592
chr17:42913548 chr17:42915578 rs7211910 chr17:42923970 rs2610367
chr17:42929891 chr17:42929900 chr17:42929921 rs11651766 chr17:42930051
rs9901869 rs57172854 chr17:42932232 rs58909422 rs11869940 rs62076549
chr17:42934815 rs12602134 rs12051716 rs7221548 rs8074149 chr17:42942434
chr17:42942602 chr17:42946592 rs8067286 rs4794058 chr17:42954971
rs62073966 chr17:42969528 rs2257949 rs2317806 chr17:42978890
chr17:42979550 chr17:42979658 rs10432035 chr17:42981001 rs4794370
rs4794371 chr17:42982801 rs36043200 rs2611940 chr17:42991803
chr17:42992840 rs8070759 rs4060775 chr17:42995163 rs2644349
chr17:42999890 chr17:43000082 chr17:43001996 chr17:43002834
chr17:43002931 chr17:43003014 chr17:43003231 rs9635762 rs8077106
rs8072644 rs8081717 rs62073987 chr17:43010583 chr17:43010585
chr17:43011299 chr17:43012948 rs2611879 chr17:43018911 chr17:43019860
chr17:43023759 chr17:43024020 rs4793842 chr17:43028652 chr17:43029536
rs8072100 rs6505048 rs6505049 chr17:43030924 rs8078880 chr17:43031713
rs8075411 chr17:43032784 chr17:43034739 chr17:43038804 rs11869026
chr17:43040841 rs11079783 chr17:43041854 chr17:43042759 rs10163469
chr17:43043848 rs12943464 chr17:43046150 chr17:43046347 chr17:43047191
chr17:43047438 rs7222225 chr17:43049111 chr17:43049247 chr17:43049876
chr17:43049979 rs17609098 chr17:43050252 rs3760370 rs3760371
chr17:43051364 chr17:43052433 rs4793978 rs8073834 rs34598464
chr17:43054260 rs17609248 rs17677508 chr17:43055387 rs3809866 rs7214799
rs11079784 rs7210469 chr17:43060018 chr17:43060031 rs16969984
chr17:43060574 rs34692262 rs4289035 rs1962307 chr17:43065039
chr17:43065261 rs34058189 rs4375701 chr17:43069464 rs11656855

rs11656856 rs7207975 chr17:43070007 chr17:43071766 rs12150231
chr17:43073938 chr17:43075577 chr17:43075629 chr17:43075630
chr17:43075785 rs4794001 chr17:43076009 chr17:43076052 rs8065437
rs11650372 chr17:43076830 chr17:43076937 chr17:43077292 rs8065669
rs4794016 chr17:43081149 chr17:43082269 rs62074026 chr17:43083961
rs62074046 chr17:43084732 rs61750353 chr17:43085335 rs2317825 rs2317826
chr17:43086981 rs11870935 rs11871606 chr17:43089211 chr17:43089215
rs8078686 rs4264433 chr17:43092517 rs7219303 chr17:43093007 rs4580230
rs9905583 chr17:43096351 chr17:43097024 chr17:43097033 rs56226803
rs16956009 chr17:43097756 rs34200664 chr17:43100322 chr17:43100344
chr17:43101330 chr17:43101331 chr17:43101682 rs56144785 chr17:43103667
rs4346243 chr17:43104262 chr17:43104621 rs1136614 rs3809868
chr17:43106861 rs7213086 chr17:43107994 rs4239162 rs4239163
chr17:43112069 rs7210738 rs9897288 rs7223246 chr17:43115660 rs16958421
rs57517565 chr17:43117899 rs4794047 rs4794048 rs16942128 rs16942199
rs6503796 rs8070463 rs4794052 rs4794053 rs16942912 rs8075566 rs62074054
chr17:43126872 rs62074055 rs6503804 rs6503807 chr17:43128857 rs8078309
chr17:43130003 rs7221355 chr17:43130425 chr17:43130467 rs9913503
chr17:43132729 chr17:43133135 chr17:43133236 chr17:43133647
chr17:43134065 rs55824447 rs4267364 rs4439799 rs4561509 chr17:43137169
chr17:43137172 chr17:43137173 chr17:43137437 chr17:43138731
chr17:43139088 chr17:43139260 chr17:43140122 chr17:43140314
chr17:43140424 chr17:43140701 rs4794057 chr17:43141620 chr17:43142152
chr17:43142421 chr17:43142543 chr17:43144315 chr17:43145217
chr17:43145814 rs2013383 chr17:43146378 chr17:43146499 chr17:43146697
chr17:43148010 chr17:43148348 rs757060 rs1808192 rs4544278 rs36080394
rs4461115 rs62074056 rs9910408 rs4793619 chr17:43158278 rs4794063
chr17:43160176 rs62074057 chr17:43160885 rs2188895 rs11079786
chr17:43161296 chr17:43163036 chr17:43163816 rs4794067 chr17:43163883
rs17250932 rs12943851 rs11650451 rs17244544 rs2074190 rs41444548
rs41519545 chr17:43166914 rs10514934 rs8081095 chr17:43167501
rs11079787 chr17:43168293 rs16946264 chr17:43168581 rs41321047
rs8078974 rs11653146 chr17:43170536 rs11652969 chr17:43172438
chr17:43172722 rs2158079 rs56282776 rs56308324 chr17:43174452
rs58067360 rs11657388 rs11079788 rs12451801 rs16946878 rs17250953
rs11650354 rs12721470 chr17:43177738 rs11657479 rs17244587 rs7502875
rs17250967 chr17:43179390 rs56172120 rs16947058 chr17:43180383
rs16947078 rs57171311 chr17:43181781 chr17:43182243 chr17:43182816
chr17:43183234 chr17:43183389 chr17:43183403 rs17699436 rs9907005
chr17:43184086 chr17:43184423 chr17:43184726 chr17:43184908
chr17:43185340 chr17:43185849 rs58805251 rs12950390 chr17:43186743
rs41515744 rs4794095 rs59216876 rs17699473 rs11659069 rs62076090

chr17:43189667 chr17:43189784 chr17:43190082 rs11651000 chr17:43190831
rs11657376 chr17:43191065 chr17:43191726 chr17:43191815 rs4793640
rs4794097 rs17699510 chr17:43192194 chr17:43192471 chr17:43192502
chr17:43192632 rs59396604 chr17:43192863 chr17:43192868 rs17772765
chr17:43193196 rs4794099 rs4794101 rs7342978 rs7342830 chr17:43193967
chr17:43194659 rs12325760 rs7342912 rs7342955 rs60156897 chr17:43197112
rs11658383 rs55638874 rs56920731 chr17:43198028 rs4794107
chr17:43198669 rs62076093 chr17:43199796 rs16948092 chr17:43202113
chr17:43202121 chr17:43202124 chr17:43202173 rs4794110 rs4239165
rs4239166 rs17772855 chr17:43203645 chr17:43203726 rs11079789 rs8076180
rs8080756 rs8077085 rs8076527 chr17:43206709 rs8068453 chr17:43207394
chr17:43208068 rs12451682 rs11079790 rs4793646 rs4793647 chr17:43209461
rs56363619 rs12450729 rs12450733 rs28589850 rs55745341 chr17:43210901
chr17:43210928 rs12451815 rs8071192 chr17:43211536 rs11655112
rs11658511 rs56184444 rs56350360 chr17:43212100 chr17:43212345
rs56254413 rs7215477 chr17:43213199 chr17:43213200 chr17:43213238
rs17773010 rs4141183 rs11655306 rs11655336 rs11079791 rs8078052
rs57389878 chr17:43214613 rs62076097 rs56387656 rs8064746 rs8064755
rs62076098 chr17:43215718 rs7211633 rs17699966 rs56137679
chr17:43217315 rs17773182 rs11079792 rs12450008 rs17700008
chr17:43219168 rs10445375 chr17:43219808 rs58391889 chr17:43221296
chr17:43222085 rs2325717 rs59513807 rs11652510 rs11650054
chr17:43226173 chr17:43227510 rs727972 chr17:43228048 rs12451413
rs16948321 rs4794151 rs28722191 rs11871964 chr17:43229843
chr17:43230505 rs11652164 rs12943475 chr17:43232707 chr17:43232708
chr17:43232713 rs8078668 rs8066178 chr17:43233394 chr17:43233395
rs4793658 rs4794154 rs11079794 chr17:43234379 rs17773387 rs11650576
rs4794160 rs4794161 rs9902336 rs17700200 rs7223732 chr17:43236389
rs55977020 rs35701113 rs62076101 chr17:43237543 rs11654348 rs734140
rs12600879 rs9895508 rs9904503 rs11652374 chr17:43239485 rs9896712
rs1008933 rs1008934 rs1053800 rs1053798 chr17:43240440 rs9907142
rs9911983 chr17:43241668 rs62076102 rs991108 rs16948401 rs2074189
rs2074188 chr17:43243253 rs62076103 rs11079795 rs9674817 rs11869958
rs62076104 chr17:43244233 rs11870002 rs12602461 chr17:43244349
chr17:43244422 rs16948424 rs1018903 chr17:43244877 rs62076106 rs2301690
rs55928544 chr17:43246104 chr17:43246418 rs11653727 rs17700574
rs55998645 rs17700604 rs2010952 rs56257415 rs55840099 chr17:43248265
rs17773860 chr17:43248894 rs9914156 chr17:43249776 rs62076125 rs7214694
rs916798 rs62076126 chr17:43251061 rs878171 rs8077844 chr17:43251638
rs17774008 rs1985407 rs732840 rs17700839 chr17:43254090 chr17:43254612
chr17:43254772 chr17:43254923 chr17:43255801 chr17:43255828
chr17:43255829 rs17035 rs3209 rs34808175 rs11538867 rs701984 rs59111282

chr17:43257780 chr17:43257781 rs62076129 rs11079796 rs3809869
chr17:43259357 rs16948568 rs17774144 rs6503871 rs62076130
chr17:43260715 rs7220630 rs17774166 rs4793671 rs55916822 chr17:43261681
rs62076131 rs62076132 rs17774171 rs7220419 rs16948590 rs17701022
rs2277693 chr17:43265100 chr17:43265364 rs11650536 rs11650289
rs62076135 rs17774272 rs55791443 rs2023799 rs11079797 chr17:43267671
rs17701113 rs11654648 rs16948662 rs10428 chr17:43270135 rs6503875
rs878295 rs34480825 rs7350974 rs2074191 rs1004770 rs17856536 rs11652952
chr17:43273545 chr17:43273598 chr17:43274318 rs1005655 rs8078688
rs16948722 rs8079715 chr17:43276376 chr17:43276810 rs2325752
chr17:43276998 chr17:43278018 rs9897598 rs2106800 rs11652439 rs7212099
chr17:43280998 rs729988 rs62076137 rs757061 chr17:43281852 rs62076138
rs8064379 rs8064380 rs8064399 rs9915028 rs9895764 chr17:43283631
chr17:43284136 rs9903904 chr17:43284659 rs8080650 rs6503885 rs8066743
rs4793680 rs4793681 chr17:43285358 rs4794202 rs2074186 rs2074185
rs11654476 rs55642547 rs59715174 rs12452366 rs11651698 rs16948835
rs35598018 rs8064241 rs62076141 chr17:43288520 chr17:43288641
chr17:43288871 rs4794203 chr17:43290453 rs4362431 rs4994571 rs55919794
rs62066131 rs11079798 chr17:43291937 rs2875737 rs9904820 rs4794204
rs62066132 chr17:43292976 chr17:43293050 chr17:43293096 chr17:43293104
chr17:43293280 rs9910474 rs9912331 rs2001381 rs2001380 chr17:43295932
rs11651579 rs56104550 rs4793684 rs4794208 rs3803856 chr17:43298384
rs8070815 rs57434978 rs12452082 chr17:43299570 chr17:43299893 rs4299189
chr17:43301947 rs10853092 chr17:43302551 rs4793688 chr17:43303852
chr17:43303938 chr17:43303951 chr17:43304337 chr17:43304511
chr17:43304512 chr17:43304658 chr17:43304769 rs11649750 chr17:43305720
rs57263871 chr17:43306252 rs56119022 rs12453773 chr17:43307609
rs2325715 rs9944405 chr17:43309066 rs7503180 rs56928103 rs35132293
rs8082055 rs11079799 chr17:43311269 rs7211357 rs7213084 rs56124407
rs7211900 chr17:43311818 rs6503897 rs4793693 rs4794224 chr17:43312498
rs4794225 rs12948368 chr17:43313123 chr17:43313140 chr17:43313466
rs7214154 rs35480192 rs62067368 chr17:43314489 rs17616603 rs1986719
chr17:43315313 chr17:43315344 chr17:43315448 chr17:43315745 rs11654010
rs58695897 rs55822955 rs4413003 chr17:43318205 rs4450442 rs11079800
rs35336840 chr17:43321566 chr17:43321705 rs61702159 rs4239170
rs56218899 chr17:43322935 rs7219107 chr17:43324327 rs12952517
rs13353189 rs60580012 rs61422354 rs8182261 rs8079333 chr17:43327979
chr17:43328129 chr17:43328684 rs2325748 rs2325747 chr17:43329493
rs56006220 rs1133221 rs3764393 rs3764394 chr17:43333878 chr17:43336003
rs60123006 rs4794261 rs16949270 rs1108833 rs16949296 rs7207225
rs7211859 rs16949318 chr17:43341495 chr17:43342659 chr17:43344187
chr17:43344448 chr17:43344822 chr17:43345051 rs4794286 rs16949418

chr17:43346737 rs11871969 rs16949427 rs2228253 chr17:43349048 rs2228251
rs2229358 rs7208707 rs2069295 rs55956628 rs12949191 rs11079801
chr17:43354119 chr17:43354869 chr17:43355078 rs62067380 chr17:43355700
rs34593510 chr17:43356707 rs1130932 rs12939739 rs36124074
chr17:43358888 chr17:43359138 rs11651625 rs4369725 rs9895863 rs2318118
rs9903223 rs8071003 rs11079802 rs17617250 chr17:43367501 rs11652827
chr17:43368124 chr17:43368225 chr17:43368385 chr17:43368448 rs6503934
rs11655352 rs11655068 rs3764396 rs11652185 rs2325751 chr17:43373869
rs16949651 chr17:43374605 rs11079803 rs7214659 rs11079804
chr17:43376852 rs17679445 rs2325750 chr17:43377489 rs2002136
chr17:43378159 rs4378657 chr17:43378953 chr17:43379253 rs16949676
rs7220104 chr17:43379790 chr17:43380615 rs1986694 rs1986693 rs16949720
rs12951323 rs11650043 rs4793729 rs4794318 rs61396871 rs57768342
rs4794321 rs11651753 rs56273045 rs3096 rs34428844 rs2875735
chr17:43386104 rs61665404 rs56402159 chr17:43387296 chr17:43387299
rs3826396 rs4793731 rs4793732 rs4793733 rs2597169 rs4793734 rs2597170
rs11650304 rs35280206 rs11545723 rs2525095 rs12602494 chr17:43393451
chr17:43393614 rs2525105 rs17616799 rs4794331 rs7405753 rs2428607
rs4794332 chr17:43395604 rs2525106 chr17:43396124 rs2525107 rs2525108
rs4793737 rs2525109 rs2525110 rs2525111 chr17:43397493 rs12940653
chr17:43398440 chr17:43398453 rs57782323 rs9894188 chr17:43399588
chr17:43399911 rs7406338 rs4794333 rs2923063 chr17:43401648 rs2525083
rs2597167 rs2525084 rs2597168 rs2255697 rs2285860 rs2905846 rs2525085
chr17:43403919 chr17:43404458 rs17617010 chr17:43405035 chr17:43405045
rs61454280 chr17:43405217 rs2256020 rs17617053 rs17617076 rs886444
rs2597171 chr17:43407321 rs2597172 chr17:43408766 rs35261895 rs2525087
rs7503584 rs2597173 rs2875746 rs2525088 rs2597174 rs2737 rs1043603
rs736387 rs2597176 rs56109359 rs729785 rs729786 rs2597177 rs2597178
chr17:43415958 rs2597179 rs2597180 chr17:43416884 chr17:43417453
rs4793741 rs2905847 chr17:43417877 rs34190379 chr17:43418790
chr17:43418795 rs2525090 rs2525091 rs2525092 rs2525093 rs55982711
rs6503949 chr17:43420985 rs2597162 rs2597163 rs739853 rs2003477
rs2597164 chr17:43425226 rs1476578 rs1476579 rs2597165 rs2525094
rs737130 chr17:43427063 rs885635 rs885634 rs2597166 chr17:43427709
rs8082043 chr17:43428853 rs2905848 chr17:43428995 rs2905849 rs2905850
rs2905851 rs8069936 chr17:43429847 rs2905852 rs2905853 chr17:43431368
rs2525096 rs17617360 rs2525097 rs2525098 rs35653190 chr17:43433601
chr17:43433814 chr17:43434577 chr17:43434721 rs2002448 rs8071778
rs886445 chr17:43435877 rs757351 chr17:43436428 rs2905855 rs2525103
rs8075245 rs2525104 chr17:43440283 chr17:43440288 chr17:43440525
chr17:43440823 chr17:43441134 rs2597160 rs2597175 chr17:43443428
rs7216411 rs35662223 rs12935890 rs1076236 chr17:43447186 chr17:43447324

rs1473117 chr17:43447737 chr17:43447820 rs882163 rs4794373
chr17:43448976 rs9899623 chr17:43450006 chr17:43450007 rs34785219
chr17:43452062 rs9890096 rs757352 chr17:43452818 rs41429650
chr17:43453090 rs11651275 chr17:43453809 chr17:43453943 rs9914123
chr17:43456459 rs28405789 rs11655047 chr17:43457152 rs59630333
rs6503985 chr17:43457727 rs33983467 rs11656818 rs12051 chr17:43459403
rs61542227 chr17:43459644 rs12602670 chr17:43459994 rs28624980
rs9898218 rs61406735 chr17:43462224 chr17:43463500 chr17:43463837
rs8078698 chr17:43464370 rs35091825 chr17:43465456 rs7209072 rs2240119
chr17:43466930 chr17:43467921 chr17:43468666 rs7210041 rs12940701
rs41280120 chr17:43470277 chr17:43470527 chr17:43470971 chr17:43471461
chr17:43471642 chr17:43472469 chr17:43472470 chr17:43472499
chr17:43472508 chr17:43472739 rs4794401 chr17:43473594 rs11079805
chr17:43473801 chr17:43474319 rs8076163 rs12601350 rs12452399
chr17:43475642 rs10491182 rs9903963 rs1317850 chr17:43476874 rs10491183
rs757353 chr17:43477627 chr17:43478003 chr17:43478054 rs9895554
rs11650615 rs3764400 rs41457949 chr17:43479147 chr17:43479275 rs9900074
rs1468270 chr17:43480435 rs2285863 rs12602010 chr17:43481157 rs8065797
rs2023885 rs11654342 chr17:43483026 rs8067470 chr17:43483243 rs12936731
chr17:43483693 rs9899275 rs9899461 rs17680229 rs12450620 chr17:43486732
chr17:43487423 rs7212202 rs34750858 chr17:43487939 chr17:43488547
chr17:43488569 rs2229368 chr17:43490207 chr17:43490673 rs2229369
rs11654627 rs7212037 rs1051001 chr17:43494166 rs8182234 chr17:43494478
rs875065 rs875066 chr17:43495439 chr17:43495904 chr17:43496506
rs9909922 chr17:43496922 rs2240120 chr17:43497655 chr17:43497657
rs11079806 rs2051821 rs59493350 rs61197535 chr17:43499869 rs12950225
rs8078125 chr17:43501052 chr17:43501646 rs11654173 rs55919254
chr17:43501674 rs11651097 rs11554926 rs6847 rs56407566 chr17:43504299
rs9905800 chr17:43504736 rs4995899 rs7224014 chr17:43506954 rs16951519
rs2240121 rs2240122 rs35202025 rs2240123 rs11658242 rs10853093
chr17:43508941 rs7217496 rs9747001 rs12946143 chr17:43510068
chr17:43511351 chr17:43511509 chr17:43511944 chr17:43512283 rs8081209
chr17:43512859 rs2158341 rs12952163 chr17:43517914 chr17:43517936
chr17:43518541 rs7350950 chr17:43519575 rs2107308 rs35361214 rs6504024
rs6504025 chr17:43522141 rs4794426 rs4794427 rs7220520 chr17:43523140
chr17:43523206 rs7215582 rs7216766 chr17:43523739 chr17:43524829
rs12953085 chr17:43525546 chr17:43525631 rs2109984 rs60843764
chr17:43526823 chr17:43526870 chr17:43527098 rs9890850 chr17:43527441
chr17:43528609 rs8065670 chr17:43529263 rs62064921 chr17:43530618
chr17:43530621 chr17:43530645 chr17:43530647 rs11079807 rs7219844
rs10853094 rs4794441 chr17:43532516 chr17:43532839 rs3744347 rs12950402
chr17:43535196 rs11079808 rs28439030 rs978263 rs4794447 rs4794448

chr17:43536103 rs12943543 chr17:43537685 rs56258199 chr17:43539567
chr17:43539703 rs4794451 chr17:43539853 rs16952265 rs4794453 rs2072441
rs8077860 rs7222646 rs12600980 rs8066529 chr17:43543182 rs12941295
chr17:43543419 chr17:43544541 rs8076380 rs8080662 rs12601675 rs12602948
rs34130316 chr17:43546031 chr17:43546092 chr17:43547575 chr17:43547838
chr17:43547856 rs9890691 chr17:43548217 chr17:43548777 rs12939514
rs34764028 rs8066391 rs8071199 rs17618349 chr17:43552095 chr17:43552096
chr17:43552102 rs11654292 chr17:43552554 rs11079809 rs3744346 rs7222136
chr17:43554747 chr17:43554790 chr17:43555261 rs1010228 rs1860866
rs12449529 chr17:43556398 rs9893405 rs1010230 chr17:43558143 rs7224461
chr17:43558630 chr17:43558678 rs1860864 rs9807087 rs12603380 rs1860863
rs1860862 rs3944039 rs2041572 rs741058 chr17:43560780 rs758999
chr17:43561192 chr17:43561664 rs2109983 rs7209730 rs7209042 rs12601412
chr17:43563854 rs4794467 rs8076846 rs7225865 rs7207270 chr17:43565601
chr17:43565615 rs3815472 chr17:43566494 rs34949267 rs2325784 rs8079616
chr17:43568537 rs12600464 chr17:43569735 rs41336845 rs8071879 rs2325804
chr17:43573759 rs12941830 rs6504067 chr17:43575169 chr17:43575359
chr17:43575752 chr17:43575753 rs17618704 rs34206139 rs7208796
chr17:43577798 rs12449324 chr17:43578874 rs8071697 chr17:43579000
rs208010 rs7220768 chr17:43579884 rs7220922 rs7225550 chr17:43580439
chr17:43580993 rs7221897 chr17:43582426 rs11079810 chr17:43582928
rs34310441 chr17:43583065 chr17:43583446 rs208009 rs7223867 rs208008
rs16969990 chr17:43586061 chr17:43586107 chr17:43586273 rs208007
rs11653514 chr17:43586724 rs35371915 chr17:43588384 rs595874 rs11079811
chr17:43589052 rs188268 chr17:43590495 rs12373126 chr17:43591326
rs10853098 chr17:43592299 rs208006 rs2021811 chr17:43592846
chr17:43592977 rs12947089 chr17:43593007 rs11079812 chr17:43593609
chr17:43593950 chr17:43594082 rs208005 rs2021752 rs3805363 rs3805364
rs17619103 rs4794488 chr17:43599609 rs2109982 rs16953235 rs208018
chr17:43601469 chr17:43601471 rs56342880 rs208017 rs3805366 rs11654116
rs7225484 rs12603115 chr17:43604757 rs17681336 rs208016 chr17:43605116
rs55735115 chr17:43605560 rs17681361 rs9893110 rs1316657 chr17:43607160
chr17:43607332 rs208015 rs7224155 chr17:43607653 rs16953382 rs3805368
rs7210671 rs1002330 chr17:43608832 rs208014 rs3792692 chr17:43610246
chr17:43610458 chr17:43610854 chr17:43611101 rs7207553 rs208013
rs208012 rs208011 rs11079813 rs3805370 rs3805371 rs12948653 rs3792693
rs3792694 rs10514935 rs8081199 rs1316643 chr17:43616360 rs3897986
chr17:43616670 rs16953461 rs5016303 rs2278868 rs3792695 rs2123341
rs2305433 rs7213530 chr17:43621848 chr17:43622764 chr17:43622840
chr17:43623039 rs11079814 rs6504092 rs1452661 chr17:43625066 rs12936369
rs55696440 rs11872095 rs11650182 chr17:43627669 chr17:43627985
rs9903692 rs12452956 chr17:43629804 rs8075270 rs8071262 rs55982346

chr17:43631177 rs12452103 rs8072282 chr17:43631932 chr17:43632040
chr17:43633248 rs36071506 rs9909933 rs8069064 rs6504100 rs6504101
chr17:43636446 rs9907268 chr17:43638261 rs4794505 chr17:43638421
rs8067466 chr17:43638829 chr17:43639864 chr17:43640441 chr17:43641288
rs8069263 rs8077814 rs12150533 rs2123342 chr17:43642630 rs11079815
rs11079816 rs11079817 rs56161855 rs2325885 rs7225140 rs17620033
rs7225288 chr17:43646720 rs4794517 chr17:43646990 rs56937221 rs6504108
rs7220398 chr17:43648031 chr17:43648033 chr17:43648088 rs1452662
rs1452663 rs7221416 rs7219967 rs882380 rs16953925 rs16953927
chr17:43650163 chr17:43650219 rs16953941 rs1452665 chr17:43652514
rs11653919 rs7210149 chr17:43652811 rs4794525 chr17:43654080
chr17:43654301 rs7220940 chr17:43654833 chr17:43655448 rs60707285
chr17:43655846 chr17:43657200 rs1452667 rs12939334 chr17:43658526
rs4534896 chr17:43659419 rs954226 rs4794531 rs6504113 rs6504114
rs16954078 rs6504115 rs4793779 chr17:43662424 chr17:43662442
chr17:43662445 chr17:43662448 rs1910574 rs1452666 rs1975703
chr17:43663906 rs2938480 chr17:43664482 rs1979897 rs2924258
chr17:43665524 rs9889470 rs1349676 rs1377201 rs12946208 rs3897789
chr17:43668444 rs16954204 rs2957935 rs62066451 chr17:43671571 rs2924257
chr17:43672784 chr17:43672794 rs2938482 chr17:43672912 rs2938483
rs36040913 chr17:43673161 rs11868509 chr17:43674475 rs16954268
rs2924256 rs2938484 rs28481675 rs2325886 chr17:43676986 rs2044985
rs10514938 rs2060876 chr17:43678933 rs16954324 rs2924255 chr17:43680576
chr17:43680845 chr17:43681280 chr17:43682055 rs17693878 chr17:43683181
rs17620866 rs8081754 rs2036520 rs9891857 rs2036521 chr17:43684090
chr17:43684603 chr17:43684605 chr17:43684916 rs2938470 rs2924253
chr17:43685117 rs2957932 rs7222593 chr17:43686173 rs9916572 rs9910351
rs6504135 rs8071222 rs9911712 rs17694092 chr17:43689339 rs28613168
rs2957933 rs979746 rs7211607 rs12940931 rs12941754 rs8065115 rs8073979
rs2924251 chr17:43693692 rs2938471 chr17:43694194 rs2123344 rs6504145
rs17694168 rs17694192 chr17:43696414 rs16954446 rs17621199 rs2924250
chr17:43698430 rs1470832 chr17:43700642 rs1470831 chr17:43700655
rs2938474 chr17:43700864 rs12943082 rs17621297 chr17:43701999
rs58893737 rs7213149 rs62067799 rs2938476 rs17694404 rs2924254
chr17:43704431 rs9904494 rs9905220 chr17:43705070 rs9914154
chr17:43705795 chr17:43705797 chr17:43706065 chr17:43707070
chr17:43707079 rs9895985 rs7225998 rs11656941 rs9909872 rs9303541
chr17:43709475 rs12948128 chr17:43710549 rs4794561 rs9899213 rs9905961
rs17694670 rs11868161 rs2084881 rs8082009 rs17621689 rs17621707
rs8073710 rs16954581 rs8068397 rs8070322 rs1452664 chr17:43715802
rs17621806 rs11656589 rs17694895 rs7212930 rs9911479 rs8065385
chr17:43718773 rs8076655 rs16954700 rs4556829 rs9913760 rs9906193

rs8069900 chr17:43721761 chr17:43721959 rs9901279 rs9909089 rs9910535
chr17:43723496 rs11655781 rs7218563 chr17:43724508 rs4423463 rs9904487
rs17695179 rs9898383 chr17:43725727 chr17:43726326 chr17:43727085
rs6504158 rs16954904 rs16954931 chr17:43728181 rs7221510 rs4128439
rs17695373 rs56727666 rs7217664 chr17:43731303 chr17:43731384
chr17:43731391 rs12937965 rs7217741 rs62064978 chr17:43732075 rs4312351
rs7219985 chr17:43734423 rs7215143 rs7215843 rs6504160 rs56151068
rs16955073 chr17:43736907 rs4324172 rs9900461 rs9902082 rs4274478
chr17:43738608 chr17:43739201 rs4794603 rs9899753 chr17:43741933
chr17:43741935 rs9890488 chr17:43742519 chr17:43743128 rs7209855
rs9916227 rs9894812 rs12452212 rs12452234 rs7213513 chr17:43747351
rs7219816 rs7218167 rs4131712 rs16955397 chr17:43749348 rs12450081
rs4488493 chr17:43751304 rs8067485 chr17:43751767 rs7206951
chr17:43752501 rs10514944 rs28577013 rs16955463 rs7221770 rs4451990
rs9911663 chr17:43756083 rs7210445 rs7214589 chr17:43757974 rs16955493
rs7225430 rs4794613 rs8068128 chr17:43760633 chr17:43761230 rs12451731
rs35974423 chr17:43762107 rs6504172 rs7211099 rs8073570 rs4491576
rs7222452 chr17:43765421 rs17623125 rs9303542 chr17:43768818
chr17:43769053 rs4132677 rs12450014 rs9747388 chr17:43770886 rs17623154
rs7216202 rs9303543 rs6504181 rs8074443 rs35509644 rs9303544 rs7218848
rs1039840 rs1553752 rs1553753 chr17:43775995 chr17:43777593
chr17:43778112 chr17:43779025 rs9897162 rs1509637 chr17:43781158
rs12941877 rs9909002 rs17696392 chr17:43782586 rs7224686 rs4239200
chr17:43783792 rs59042469 chr17:43784443 rs8067953 rs8072521 rs1472966
rs12944592 rs17623416 rs8077763 chr17:43785913 chr17:43785975
rs17696503 rs17623482 rs7207928 rs34466582 chr17:43788750
chr17:43789133 rs9907699 chr17:43789376 chr17:43789440 rs9906658
chr17:43790212 chr17:43791070 rs7210959 rs7215230 rs17623518 rs9891073
chr17:43793578 rs12948017 rs11651669 chr17:43795245 chr17:43796006
chr17:43796131 chr17:43796199 rs1553749 rs12449743 chr17:43797480
rs1912153 rs2175156 rs12150117 rs1912154 rs8079940 rs17696640 rs7210708
chr17:43800041 chr17:43800746 rs16955960 rs8073671 chr17:43801541
chr17:43802202 rs7216971 rs7217025 rs8074212 rs4606751 chr17:43803803
rs16955978 chr17:43803986 chr17:43805909 rs16956001 chr17:43806824
chr17:43807494 rs7225940 rs7224936 rs61614790 rs11079818 rs6504203
rs28482329 rs4542696 rs11655672 chr17:43812043 rs12945429 rs2056458
rs7209522 chr17:43813530 chr17:43813563 rs12939680 rs11079819
chr17:43815524 rs1110921 chr17:43815749 chr17:43817683 rs8069796
chr17:43818063 rs8073888 rs7212149 chr17:43818908 chr17:43819463
rs4239201 rs62064990 rs7213936 rs7209556 chr17:43821527 rs8072002
rs17623939 rs12451412 rs12450935 rs56093336 rs4793816 chr17:43824146
chr17:43824163 rs8079048 rs61006841 chr17:43825430 chr17:43826265

rs8065535 rs12937347 rs12946636 rs56146024 rs6504210 rs12449653
chr17:43828691 rs11079820 chr17:43829360 rs2011795 rs12940365
chr17:43829927 chr17:43830473 chr17:43830621 chr17:43831402 rs9915285
chr17:43832274 chr17:43832833 rs9914121 rs12952824 chr17:43833673
chr17:43833811 chr17:43834057 rs2175158 rs57583172 chr17:43837205
chr17:43837487 rs12941926 rs12450786 chr17:43839443 rs7217120
rs60352246 rs56347129 rs12449855 rs9890142 rs55641965 rs55912545
rs35533148 rs8080144 rs34791545 rs9897131 rs4793822 rs9895449
chr17:43847514 chr17:43847706 chr17:43847714 chr17:43847877
chr17:43848545 rs16956479 chr17:43850129 chr17:43850275 rs1396870
rs1396868 rs8079360 chr17:43850716 rs7209043 rs12945780 rs16956501
rs5000249 chr17:43852498 chr17:43853276 chr17:43853657 rs59386258
rs7220387 rs7207826 rs4261589 rs7218287 rs7218217 rs7218345 rs7219155
rs9891635 rs1553750 chr17:43859322 rs9900511 chr17:43860686 rs7211712
chr17:43861452 rs8073466 chr17:43861698 chr17:43861753 rs1396869
rs2271264 rs3809744 rs28413063 rs62065796 rs28436607 rs3826397
rs1973577 chr17:43865063 rs1027895 rs11658218 chr17:43867311
chr17:43867325 rs7212325 rs7211636 rs55682156 rs6504251 rs58953228
chr17:43869287 rs7214269 chr17:43870783 rs4794674 rs12452277
chr17:43872796 rs1533057 rs9906587 rs7222830 rs7221156 chr17:43874743
rs7211780 rs9747116 chr17:43876199 rs12452566 chr17:43878278 rs11079821
rs16956892 chr17:43878973 rs17624460 rs4267363 chr17:43879903 rs6504256
rs6504257 rs4794678 rs56655886 rs6504259 rs1027894 rs55765969
rs35387091 rs35767434 rs34771639 rs11650800 rs56371910 rs55751709
rs12937592 rs35680046 chr17:43887029 rs1858162 chr17:43887623
chr17:43887854 rs4793846 rs16957085 rs8072770 chr17:43889184
chr17:43889211 chr17:43889422 chr17:43889778 chr17:43889997 rs9907565
chr17:43890436 rs17624626 rs7208758 chr17:43892326 chr17:43892635
rs1509635 rs12943395 rs4053432 chr17:43894169 rs12601215 rs56385452
rs8082050 rs8081430 chr17:43896657 chr17:43896671 rs8067857 rs56103412
rs11655120 rs8074054 rs9899997 rs8073618 chr17:43898211 rs7222296
rs7207949 chr17:43899216 rs1396866 rs2175155 chr17:43900302
chr17:43900303 chr17:43900365 rs11654288 chr17:43900653 chr17:43900825
rs63135960 rs7208499 rs7214922 rs11657639 chr17:43902629 chr17:43903594
rs9913716 rs1912155 chr17:43903930 rs34463696 rs4794712 rs62065840
rs16957299 rs7217323 rs28713263 chr17:43906843 chr17:43906865
chr17:43906885 chr17:43907169 rs12945803 chr17:43907245 rs11649749
rs56011283 rs17624868 chr17:43909098 chr17:43909269 chr17:43909340
chr17:43909455 rs16957346 rs60321701 rs17697950 rs8073061 rs8073065
rs16957364 chr17:43912524 chr17:43912545 rs8077407 rs1509638
chr17:43914194 rs6504280 chr17:43916451 rs1553748 chr17:43917282
rs35755011 chr17:43917517 rs1553754 rs1553755 rs17625073 chr17:43919732

rs4794726 rs7222242 chr17:43920645 chr17:43921166 chr17:43921358
chr17:43921451 rs17703636 rs17703660 chr17:43922206 chr17:43922726
rs8064626 rs11869101 rs12452773 chr17:43923757 rs1987164 rs8072250
chr17:43924564 chr17:43924994 chr17:43925190 chr17:43925192 rs11868098
rs56315233 chr17:43927085 chr17:43927101 rs4793854 chr17:43927258
chr17:43927843 chr17:43927910 chr17:43928128 chr17:43928398
chr17:43928932 chr17:43929098 rs4794741 rs4239209 chr17:43929317
rs2325948 chr17:43929683 rs9904760 rs60154639 rs11652654 chr17:43932026
rs9906920 rs9906950 chr17:43933311 chr17:43933954 rs7219831 rs7221192
rs6504299 rs1022088 rs4793870 rs12951643 chr17:43937253 rs8182315
chr17:43937524 chr17:43937595 rs11079823 rs36087615 rs8066613
rs56238990 rs8071207 rs2325946 rs2202895 chr17:43939795 chr17:43939833
rs953732 chr17:43940425 rs925284 rs1022086 chr17:43942768 rs2036764
chr17:43943722 chr17:43943762 chr17:43944117 rs10514953 rs34378400
chr17:43944884 rs11649934 chr17:43945564 rs60944926 rs11079824
rs56209606 chr17:43947345 rs4793889 rs12450225 rs11652746 rs62065846
rs62065847 chr17:43949706 rs4459585 rs11655546 rs7225995 rs6504322
rs11079825 rs56197623 rs11079826 rs11652125 rs11651168 chr17:43952350
chr17:43952370 rs7502340 rs7501529 chr17:43953546 rs60859312 rs4793564
chr17:43955010 rs28524146 chr17:43955013 chr17:43955014 chr17:43955113
chr17:43955512 rs62066686 rs6416943 rs6504326 rs10853099 rs10853100
chr17:43959064 chr17:43959066 chr17:43959076 chr17:43959258 rs62066687
rs8065730 rs55762900 chr17:43960578 chr17:43960688 rs35621842 rs7226137
rs7207109 rs12939811 rs12946855 rs62066689 rs11079828 rs8073963
rs8079617 rs8074125 rs3760513 rs9747570 rs7406478 rs7224409 rs7209524
rs7225063 rs6504337 rs62066690 chr17:43966671 chr17:43967046 rs56038617
rs55859232 chr17:43968669 rs12946931 rs9905940 chr17:43969211
chr17:43969249 rs12938390 rs12947405 rs9913141 rs6504339 chr17:43971445
chr17:43971886 rs6504340 rs12603976 chr17:43972220 chr17:43972221
chr17:43972363 rs12602539 rs62066693 rs9892607 chr17:43972730 rs2326012
rs6416944 chr17:43973982 rs2326013 rs56115209 chr17:43974690 rs1042822
rs1042818 rs1042815 rs2229302 chr17:43976592 rs11650389 chr17:43976694
rs56128659 chr17:43977372 chr17:43978053 chr17:43978383 chr17:43978440
rs12951076 chr17:43980493 rs999493 chr17:43981483 chr17:43981817
chr17:43983145 rs3826542 rs890432 rs2229304 chr17:43985423 rs11652860
chr17:43988609 rs9893895 chr17:43988973 rs4793927 chr17:43990409
rs9905793 rs35908393 rs4793579 chr17:43991262 chr17:43991273
chr17:43991339 rs4793580 chr17:43991624 rs9905165 chr17:43991953
chr17:43992162 chr17:43992347 chr17:43992473 chr17:43992760 rs1062037
chr17:43994354 rs733920 rs7503053 chr17:43995397 rs7503235
chr17:43996105 rs6504380 chr17:43997388 rs6504389 rs2740760
chr17:43998656 rs11652148 rs9906289 rs7225635 rs4646992 rs35825473

rs56243822 chr17:44001012 rs7502015 rs28470984 rs2740758 chr17:44002383
rs2740757 chr17:44003021 rs34822124 rs34490194 rs2555111 rs35598082
chr17:44004378 rs2555110 chr17:44005281 rs11870626 rs2288277
chr17:44007884 chr17:44008037 rs6504397 rs2740755 rs3744776
chr17:44009516 rs7406324 chr17:44010080 rs28501510 chr17:44011500
rs3809782 chr17:44013304 rs35624684 chr17:44013980 rs9907987 rs34527992
rs7406170 rs2288278 rs2288279 rs2288280 chr17:44016906 chr17:44017821
rs7208449 rs4793937 rs11658253 rs2740752 rs62064564 chr17:44020163
rs4793938 rs4793939 rs2555109 chr17:44021482 rs4793943 rs61393816
rs4793944 rs4793589 rs872760 rs3087996 rs9299 chr17:44025080 rs2288276
chr17:44025445 rs7406798 chr17:44026193 chr17:44026194 rs1529334
rs1123630 rs6504411 chr17:44027715 rs4989672 chr17:44028165
chr17:44028168 chr17:44028538 rs12949148 rs12940530 rs7405452
rs34438598 chr17:44030771 rs9221 rs919109 rs6504414 rs10853101
rs4793951 chr17:44034833 chr17:44035898 chr17:44035923 chr17:44036083
rs4646993 rs9912500 rs56805315 chr17:44037483 rs11079830 rs2740754
rs9896015 rs28575348 rs12952262 rs9903182 rs9909884 rs15689
chr17:44041365 rs3786138 chr17:44041752 rs890431 chr17:44042230
chr17:44042440 rs12939324 chr17:44043134 rs7406910 rs16942475
chr17:44043981 chr17:44043985 rs55711449 chr17:44045090 rs45441492
rs56292972 rs7406355 chr17:44047161 rs3809781 rs8070906 rs3809780
rs3809779 rs8066740 rs3809778 rs34130985 rs2326016 rs11871575
chr17:44049540 chr17:44049733 rs4619445 rs3809777 rs62064567 rs11867287
rs3809776 rs3809775 chr17:44052019 chr17:44052721 rs11652932
chr17:44052781 rs11652981 chr17:44053075 rs62064568 chr17:44053609
rs8844 rs3826541 rs3826540 rs45453994 rs7405887 rs2303485 rs2303486
chr17:44054732 rs4239158 rs11651212 chr17:44056287 chr17:44056465
rs12938558 rs2875820 chr17:44058372 chr17:44058892 chr17:44058922
rs2303487 chr17:44059716 chr17:44059801 chr17:44059994 rs9646424
chr17:44060794 rs56314407 rs62064570 chr17:44062247 chr17:44062346
chr17:44062594 rs58702553 chr17:44063150 rs62064572 rs718079
chr17:44065663 rs2303488 chr17:44066866 rs34582033 rs3744774 rs3744773
chr17:44068326 chr17:44068418 rs3744772 rs881012 rs6504448 rs9910807
chr17:44069790 rs877507 rs11079831 rs4793963 chr17:44071081 rs10775407
rs1057201 chr17:44071591 rs55755338 rs2303489 rs11079832 rs4793596
rs62064604 chr17:44072835 chr17:44073094 chr17:44073226 chr17:44073726
rs6416950 chr17:44074114 chr17:44074122 rs890435 rs16942777
chr17:44074865 rs731748 rs890434 rs890433 rs2326017 rs16942810
rs16942817 chr17:44077469 chr17:44078326 rs6504460 rs9913020 rs9913026
chr17:44079444 rs35085494 rs11649801 rs9890510 chr17:44080233
chr17:44080304 rs6504462 rs9900979 rs6416951 chr17:44082236 rs7212669
chr17:44082375 chr17:44082394 rs11870669 chr17:44083427 chr17:44085778

chr17:44086221 rs62064609 chr17:44087135 rs28828688 rs55682497
rs4793965 rs55786154 rs9912849 rs9893432 rs972705 rs6504470 rs11079833
chr17:44091220 rs6504473 chr17:44091936 rs11651729 chr17:44092010
chr17:44092686 chr17:44093049 chr17:44093816 rs9890514 chr17:44094397
rs11651606 rs8071699 chr17:44096135 chr17:44097141 rs4793968 rs59401592
rs59374136 chr17:44098218 chr17:44098534 rs4793598 rs6504484 rs62064612
rs12936554 rs56670520 rs4793599 rs4793600 rs12951790 chr17:44102783
rs7502013 rs17705982 rs11654007 rs7215276 rs8074700 chr17:44105024
rs3096649 rs57582412 rs7217166 rs3110609 rs3096648 rs3110608 rs3096647
chr17:44109292 chr17:44109370 chr17:44109709 chr17:44110143 rs2277696
rs3096646 rs3096645 rs3096644 chr17:44112762 chr17:44113134
chr17:44113397 chr17:44113681 chr17:44113694 chr17:44114036 rs949671
chr17:44114662 chr17:44114769 rs62064616 chr17:44116212 chr17:44116740
rs7215264 chr17:44117492 chr17:44117976 rs3110607 rs34002327
chr17:44118927 rs4793970 chr17:44119462 rs3096651 chr17:44121295
chr17:44121397 chr17:44121674 rs3110606 rs3110605 chr17:44122998
chr17:44123539 rs3096650 chr17:44123755 rs7208024 rs7213972 rs12941331
chr17:44124161 rs8067554 rs3096643 chr17:44124515 rs4793971
chr17:44125442 chr17:44125457 chr17:44125633 chr17:44125822 rs34597570
rs8182366 chr17:44126712 chr17:44126891 rs8081391 chr17:44127227
rs8064491 rs12453466 rs7210617 chr17:44127988 chr17:44127989 rs7210957
rs7212431 rs8068983 rs10853102 chr17:44129620 rs57302324 rs61102347
rs7222822 rs4793972 rs8064957 rs11652939 rs11652940 chr17:44131293
rs4581744 rs4494593 chr17:44132790 rs62065362 chr17:44134399 rs4793973
rs4793974 rs34261247 rs4793975 rs4793976 rs4239159 rs8065125 rs8064938
chr17:44136269 rs28613067 rs3809774 rs7224287 rs3110604 rs3809773
rs9914211 rs3107300 rs9908166 rs3107301 rs7215321 rs3107302
chr17:44141457 rs7215226 chr17:44141753 rs7211412 rs12150596 rs12150590
rs1879110 rs6504508 rs1879109 chr17:44143672 rs4793977 rs2411802
chr17:44143864 chr17:44144956 rs16943275 rs9652867 rs7359557 rs62065364
rs4793601 rs2411800 chr17:44147917 chr17:44148549 chr17:44149142
rs2411799 chr17:44150503 rs16943295 chr17:44151277 rs12103839 rs8075822
rs12103773 chr17:44153327 chr17:44154474 chr17:44154774 rs1054072
chr17:44155308 chr17:44156144 chr17:44156340 rs3110599 rs2271891
chr17:44157313 chr17:44157328 rs11653611 chr17:44158708 rs2411796
rs9899142 rs9900627 rs8556 rs1320283 chr17:44162793 rs3809771
chr17:44164346 chr17:44165652 rs4793979 chr17:44166470 chr17:44167058
rs7210933 rs4793980 rs7502831 chr17:44170164 chr17:44170589 rs1343832
rs4363897 chr17:44173229 chr17:44173271 chr17:44173758 rs3107291
chr17:44174336 chr17:44175675 chr17:44176310 rs3107293 chr17:44176654
chr17:44177391 rs3107294 chr17:44177930 rs62065367 chr17:44179264
rs3107295 chr17:44179673 rs7208477 rs17706790 rs3110603 rs3110602

chr17:44182495 chr17:44182554 rs3110601 rs3107296 rs3107297 rs3110600
chr17:44183381 rs9899950 chr17:44183730 chr17:44184408 chr17:44184493
chr17:44184586 rs6504544 rs2280350 chr17:44185230 rs2280351 rs55947550
chr17:44185656 rs4793981 rs2280352 chr17:44186260 rs9902682
chr17:44186735 rs4496206 rs56363860 rs9910239 rs4328488 rs28707279
chr17:44187843 chr17:44187848 chr17:44188018 rs4629011 rs35759426
rs10853103 rs9674674 rs2011098 chr17:44190353 rs939235 rs869492
chr17:44190775 chr17:44190776 chr17:44190778 chr17:44190780
chr17:44191123 chr17:44191165 rs12603429 rs36002028 rs12944080
chr17:44193517 rs4390638 rs12942387 rs12936406 rs2271890 rs12936178
chr17:44195529 rs7219021 rs17707058 chr17:44195866 rs953259 rs953258
chr17:44197574 rs4793984 rs4239160 rs6504567 chr17:44198819 rs11657371
chr17:44199563 rs7217007 rs57185954 rs11652858 chr17:44200473 rs2032844
rs2032843 rs11868085 rs4553671 rs8067245 chr17:44204322 rs4262989
rs9913867 chr17:44204778 chr17:44205404 rs62065409 chr17:44206675
rs12150249 rs11657940 chr17:44208254 rs7217983 rs7209437 rs7208848
chr17:44210644 rs11079836 rs4793987 chr17:44211404 rs56144347 rs9915337
rs575556 rs7215901 rs498097 chr17:44214950 chr17:44215083 rs477298
rs9912856 rs653583 rs10468570 rs10468517 chr17:44217220 rs507973
rs640087 rs508696 chr17:44217814 chr17:44218858 chr17:44218877
rs7209108 rs9906942 chr17:44220158 rs3901705 rs654979 rs3848457
rs668835 chr17:44222979 rs9897440 rs3887854 chr17:44224809 rs8068884
rs663928 rs9901447 chr17:44227690 chr17:44227705 chr17:44227768
chr17:44228994 rs585736 chr17:44229716 rs61739953 rs632824
chr17:44233249 rs17634167 rs12947660 rs1715231 chr17:44234411 rs4438349
rs11651974 rs4997830 rs4997829 chr17:44235869 rs677521 chr17:44236488
rs489005 rs8073596 rs543090 rs6504580 rs6504581 chr17:44238882
chr17:44239601 rs57693536 chr17:44241507 rs7214800 rs11869308 rs510326
rs617471 chr17:44243620 rs56009866 rs573532 chr17:44245707 rs576389
chr17:44246167 rs674310 rs674755 rs521833 chr17:44248493 rs594335
chr17:44248887 rs7208074 rs597106 rs3959442 chr17:44249596 rs61596100
rs532154 rs534840 chr17:44252001 chr17:44252578 rs62066471
chr17:44253408 chr17:44253421 chr17:44253730 rs7503448 rs12451147
rs639679 rs515000 rs1644349 rs541801 rs9892143 chr17:44258013 rs8076359
rs672451 rs6504582 chr17:44260220 chr17:44260510 rs3760449 rs12938969
rs484632 rs606911 rs8076178 rs488223 rs62066475 chr17:44265329 rs622648
rs12450440 rs12450461 chr17:44266491 rs8080446 rs8078984 rs8078992
chr17:44268645 rs7213258 rs34071781 rs61648633 rs35513298 rs577275
rs7207087 rs7207100 rs612720 rs497270 chr17:44273884 chr17:44274502
rs61030793 chr17:44274982 rs7502827 chr17:44275021 chr17:44275625
rs16944115 rs471975 chr17:44276818 chr17:44278106 rs533842 rs11657195
rs12948015 chr17:44280169 rs3744604 rs550510 rs551605 chr17:44283951

rs8076419 rs2303015 chr17:44285250 chr17:44285528 rs650961
chr17:44285881 rs563916 rs652385 rs1644348 chr17:44287194 rs8074034
chr17:44287781 rs502952 rs2546495 chr17:44289950 chr17:44290335
rs7224263 rs7214304 rs61238503 rs56686532 rs9748045 rs4302095
rs12451265 rs10278 rs3744605 rs11434 rs6504584 chr17:44296423 rs7216848
rs7217035 rs7222365 chr17:44296852 chr17:44296902 chr17:44296961
chr17:44297173 rs11654595 chr17:44298496 chr17:44299930 chr17:44300085
rs12450692 rs12450563 rs12453671 rs55878356 chr17:44301280 rs882150
chr17:44301895 rs12449856 rs668320 rs11870327 rs8078826 rs2411377
rs1990939 rs1990938 rs1990937 rs9905428 rs11079839 rs2460419
chr17:44303934 rs33971298 rs28712070 chr17:44305369 rs318102 rs178467
rs8079874 rs318101 chr17:44306639 rs1990936 rs318100 chr17:44309656
chr17:44309658 chr17:44309878 rs35105713 chr17:44310261 chr17:44310713
rs318097 chr17:44311597 rs9904761 chr17:44312097 rs595767 rs8075255
rs11650158 chr17:44314594 chr17:44315445 chr17:44315452 chr17:44315481
rs4793990 chr17:44315832 rs9909916 rs58376900 rs11656939 rs56758270
rs12941262 chr17:44322037 rs12950328 rs1985785 rs1124829 rs1973404
rs1008834 rs3760451 chr17:44324550 rs9904645 chr17:44324719
chr17:44324744 chr17:44324745 chr17:44324800 chr17:44325082
chr17:44325083 chr17:44325174 rs1962412 rs55941919 rs1800632 rs684682
rs519537 chr17:44327482 rs832410 rs13905 chr17:44328313 rs318094
chr17:44329031 chr17:44329048 chr17:44329314 rs318095 chr17:44330150
rs318096 rs8076135 chr17:44331091 rs28517720 rs2112617 chr17:44332132
rs2643361 chr17:44332575 chr17:44332576 rs2546491 rs2643360 rs962272
rs962273 rs903567 rs6504585 chr17:44335984 rs62075818 chr17:44337379
rs62075819 chr17:44337648 rs9912829 rs62075820 rs4294857 rs28635466
chr17:44340518 rs11652336 rs61576918 rs11657238 rs28528789 rs62075824
rs999474 rs999475 rs46521 rs46522 rs9894220 rs318093 chr17:44344875
chr17:44345074 rs170319 rs318091 rs318090 rs3744608 rs4378658
rs12453374 rs12453394 rs55929017 chr17:44351023 chr17:44351107
rs62075838 rs62075839 rs4255820 chr17:44352532 rs9894239 rs12601072
rs28409394 rs58838744 rs9900603 rs60708039 rs55771415 rs2088139
rs1058018 chr17:44355992 chr17:44356743 rs4793991 rs4239161 rs62075844
rs35929648 chr17:44357660 chr17:44357664 rs11079842 rs957557 rs57249781
rs2088138 rs15563 rs1057897 rs1057902 chr17:44361069 chr17:44361423
rs12601672 rs56321731 rs17635252 rs12941604 rs56904288 rs57508413
rs60844158 rs16944762 rs2270576 rs4793992 chr17:44363526 rs4793993
rs56046215 rs4399576 rs12602179 chr17:44365796 rs3785953 rs17708633
chr17:44366627 chr17:44366691 chr17:44367372 chr17:44368239
chr17:44368390 chr17:44368392 chr17:44368397 rs1994970 chr17:44369570
rs2132201 rs2132200 chr17:44369990 chr17:44369991 chr17:44370302
rs9674939 rs8065900 chr17:44371646 rs9891352 rs9747951 chr17:44371819

chr17:44371835 rs12232531 rs9747646 rs62075852 rs12601858 rs55724082
rs8182364 chr17:44373202 rs56080003 chr17:44374061 rs4793995 rs4793996
rs4793997 rs4793998 rs16944911 chr17:44375973 rs61745934 chr17:44377224
rs2270574 rs4793999 rs35584414 rs4794000 rs12939844 rs58591767
rs59270107 rs62078370 chr17:44381989 rs62078371 chr17:44382577
rs11869991 chr17:44383286 rs11079844 rs62078372 rs12602933 rs4794003
rs11079845 chr17:44385171 chr17:44385470 rs12602746 rs9904288
rs12603969 rs12601955 chr17:44389520 chr17:44389525 chr17:44389544
chr17:44389546 rs62078375 rs62078376 rs4793605 rs55936433
chr17:44391042 rs11079846 rs11079847 rs8075581 rs6504587 chr17:44393393
chr17:44393433 rs4794004 rs2291725 rs2291726 rs8081301 chr17:44394435
chr17:44394540 chr17:44395023 rs62078383 chr17:44398657 chr17:44399243
rs62078384 chr17:44399720 rs62078385 rs8078510 rs937301 rs3848460
rs3848461 rs3809770 rs3895874 chr17:44403822 rs4794008 chr17:44404614
rs62078387 rs8064867 rs35083007 chr17:44407512 chr17:44407987 rs9899404
rs55797392 rs8067392 rs8072285 rs62078391 chr17:44411752 rs12603659
rs2411758 chr17:44415712 rs9894411 chr17:44418210 rs4794012
chr17:44420114 rs4794013 chr17:44421683 chr17:44421691 rs62078398
rs4794015 chr17:44422879 rs61162958 rs11652684 chr17:44424174
rs56406355 chr17:44425249 rs11658779 rs2411759 chr17:44426105 rs1390154
rs11650936 rs1018057 rs8065044 rs9890278 rs28655677 rs4794017
chr17:44431462 rs2411760 rs1948513 rs1495274 rs35513882 chr17:44432778
chr17:44433056 chr17:44433352 chr17:44433353 chr17:44433354 rs62078399
rs9909861 rs1994969 chr17:44436006 chr17:44436671 chr17:44436674
rs28391589 rs12945020 chr17:44438431 rs9674544 rs16945640
chr17:44442674 rs17635703 rs12939375 rs35051752 rs62078400 rs6504592
rs11079849 rs9906710 rs9906944 chr17:44446885 rs10853104 rs11079850
rs11079851 rs4794018 rs9902512 rs2088140 chr17:44451490 chr17:44451661
chr17:44453330 chr17:44453391 chr17:44454574 rs12951046 chr17:44456053
chr17:44456158 rs8076012 rs17708997 chr17:44457673 chr17:44458209
chr17:44458763 rs9912906 chr17:44461510 chr17:44461807 rs9899580
rs4794019 chr17:44462998 rs9899931 rs8079167 rs8079385 chr17:44464461
chr17:44464654 rs9916472 chr17:44465171 rs4794020 rs12938771 rs8082366
chr17:44468432 rs11870560 rs12942084 rs16945851 chr17:44469514
rs8073244 chr17:44470399 rs7222878 rs61751193 rs729003 rs1463761
rs4073893 rs11872073 rs2289637 rs3816272 rs2289636 rs62078405
chr17:44477491 rs8068981 rs4410130 chr17:44478217 rs4643373 rs4265867
rs58631313 chr17:44478996 rs11870618 chr17:44479114 chr17:44479627
rs12450498 chr17:44479759 rs11871214 rs58437825 rs9896443 rs62078408
chr17:44482531 rs2969 chr17:44483633 chr17:44483733 rs11655950
chr17:44484229 rs2241932 rs3744085 rs6504593 chr17:44489086
chr17:44490164 rs8068634 rs56015440 rs11655587 rs8069452 rs12947399

rs7406123 rs7406124 rs6504594 chr17:44497929 rs1523136 rs12939237
rs12941391 rs55766788 rs940088 rs56992088 chr17:44501948 chr17:44502078
rs11656072 chr17:44503328 rs62078413 chr17:44505306 rs28450941
chr17:44505912 rs12951839 rs62078414 rs11870778 rs57114236 rs12953186
chr17:44510189 rs12941027 rs60208793 rs62078429 chr17:44512048
rs11656250 rs62078431 rs35309815 chr17:44514096 rs61701936 rs11871573
chr17:44517027 chr17:44517031 chr17:44518710 rs62078432 chr17:44519185
rs11657661 chr17:44520730 chr17:44520760 rs62078433 rs4319818
chr17:44521481 chr17:44523106 rs2091043 chr17:44524123 chr17:44524582
chr17:44524839 chr17:44526501 chr17:44526804 chr17:44528836
chr17:44531465 rs9972911 chr17:44533288 rs7208800 chr17:44534990
chr17:44535264 chr17:44536129 chr17:44536311 chr17:44536313
chr17:44536976 rs7207580 rs9910632 chr17:44537798 rs7211751 rs1523135
chr17:44538828 rs11079854 chr17:44539863 chr17:44539949 chr17:44540029
chr17:44540443 chr17:44541281 chr17:44541872 rs6504595 chr17:44542948
chr17:44543124 rs11654126 rs11654127 chr17:44543881 chr17:44544096
rs7216475 chr17:44544419 rs62078437 rs1004274 rs1467293 rs1916295
rs1916296 rs2411903 rs11079855 rs11079856 rs11079857 rs4594288
chr17:44546938 rs4794021 rs4794022 rs11653468 rs1523133 rs1554551
rs1554552 rs11655025 chr17:44548604 chr17:44548621 rs8066850
chr17:44550007 rs7208698 chr17:44550606 rs16946608 rs1523134 rs1851580
chr17:44550967 chr17:44550968 rs7214992 rs7213835 rs16946628 rs872539
rs28716759 chr17:44552020 rs16946637 chr17:44552299 rs56188153
rs7210873 rs1916290 chr17:44553102 rs62078438 rs2898834 chr17:44553269
rs1916292 rs12601308 rs9895951 rs62078439 chr17:44555642 rs9913252
chr17:44556211 rs11079860 rs9894711 rs9900245 rs9907370 rs9907591
rs56403684 chr17:44559003 rs9907271 rs9909972 rs9909183 rs9910259
rs9910076 chr17:44559999 chr17:44560000 chr17:44560001 rs11654406
rs11654525 rs11654228 rs11649933 chr17:44560704 rs11079861 rs11079862
rs10853105 rs10853106 rs10853107 rs10853108 rs10853109 rs11079863
chr17:44561639 chr17:44562074 chr17:44562075 rs12149980 rs12149969
rs12149989 chr17:44562657 rs2091040 rs6504596 rs8072572 chr17:44563595
rs12603359 rs6504597 chr17:44563755 rs7220253 rs7220254 rs9912708
rs4464123 rs4622554 rs2177308 rs4416056 rs2411898 rs7207842
chr17:44565468 rs7207403 rs56291069 rs61543910 rs61051048 rs12449904
rs12452190 rs12450855 rs8074666 chr17:44567239 rs62079764
chr17:44571488 chr17:44571641 rs6504598 rs16946762 chr17:44572278
chr17:44572279 rs17636326 rs16946765 chr17:44573396 rs62079765
rs6504599 rs55636513 rs6504600 rs12453819 rs11079864 chr17:44575147
rs7213384 rs9902755 chr17:44576208 rs7220103 rs4793608 rs4794023
rs12450183 rs12452344 rs12450701 rs12450715 rs59412945 chr17:44579739
chr17:44580210 rs34051435 rs61687261 chr17:44581430 rs55882114

rs62079771 rs62079772 chr17:44582430 rs56292267 chr17:44584136
chr17:44584453 chr17:44584693 rs62079773 rs12948417 chr17:44585708
rs55798552 rs4793609 rs4793610 rs55879747 chr17:44587431 chr17:44587563
chr17:44588575 rs7216319 rs2293217 rs11868982 chr17:44590072
chr17:44590320 rs4794025 chr17:44591650 chr17:44592108 chr17:44592354
chr17:44592473 rs1523137 rs8071836 chr17:44593650 rs1966131
chr17:44594040 rs58496761 rs61593380 rs4550490 rs4438351 chr17:44595819
chr17:44596144 rs8074457 chr17:44596641 rs16970025 rs4334340 rs12937118
chr17:44599920 chr17:44600289 chr17:44600604 rs1403528 rs16946907
rs59809949 rs7224888 rs16946912 rs28689968 rs16946920 rs1533923
rs1533922 rs1533920 chr17:44602924 rs1533919 chr17:44603219 rs1829845
rs1829844 chr17:44603885 chr17:44603958 rs12936023 chr17:44604302
chr17:44604651 rs7218783 chr17:44606234 chr17:44606287 chr17:44606328
rs7222737 chr17:44607325 rs9900926 rs62076360 chr17:44608549
chr17:44608684 rs60970463 chr17:44609610 chr17:44609615 rs7221333
rs2010974 rs954863 chr17:44611510 chr17:44612915 rs60870452 rs11654036
rs9893358 rs12940548 rs8076471 chr17:44615649 chr17:44615978 rs61568872
chr17:44616504 rs57043297 rs2898833 rs9906919 rs8069508 rs2177309
chr17:44617993 chr17:44619538 chr17:44621356 chr17:44621359 rs60802810
chr17:44622825 rs12936101 chr17:44624030 chr17:44624305 chr17:44624859
chr17:44624937 rs2411899 chr17:44625958 chr17:44626206 chr17:44626680
chr17:44626833 chr17:44627072 rs7218170 rs11656379 chr17:44628620
rs2204211 chr17:44629217 chr17:44629237 rs11657770 rs59703403
rs57432655 chr17:44630145 rs12948798 rs9303548 rs9303549 chr17:44632764
rs4794028 rs6504601 rs8077444 rs8077603 rs11868965 rs4794029 rs6504602
rs6504603 rs7222840 rs9891910 chr17:44636784 chr17:44636994 rs2056531
rs2056532 rs4793611 rs55634267 chr17:44639138 rs56042984 rs2293215
rs35638197 rs55680377 rs3744320 rs2233359 rs2233360 rs2233361 rs2233362
rs634370 rs2233364 rs1009571 rs1009572 rs2158512 rs16947151 rs627386
chr17:44645812 rs623682 chr17:44647237 rs687650 rs59094683 rs686259
chr17:44647865 chr17:44647867 chr17:44648149 rs9896800 rs2233368
rs2233369 chr17:44649283 chr17:44650355 chr17:44650358 chr17:44650972
rs658979 rs616338 chr17:44652821 chr17:44653845 chr17:44653965
rs55978930 chr17:44655423 rs2293218 rs9889994 chr17:44656361 rs34982306
chr17:44658124 rs35981831 rs648980 rs7209175 chr17:44659534 rs16947328
rs605256 rs34692121 rs34555265 rs36036830 chr17:44661828 rs617182
chr17:44662644 chr17:44663488 chr17:44664219 chr17:44665578 rs34580297
rs11654776 rs35683999 chr17:44667049 chr17:44667224 rs624177 rs727108
rs671095 chr17:44670411 chr17:44670719 rs850522 rs7219391 rs1859437
rs10853110 rs978209 chr17:44673564 rs7226250 chr17:44675281
chr17:44675313 rs36006455 rs9895040 chr17:44675809 rs12950511
rs12601665 chr17:44677351 rs62076384 rs9916779 chr17:44679309

rs16947546 rs11079866 chr17:44680663 rs686112 chr17:44680866
chr17:44681857 rs650314 chr17:44683445 rs9895945 chr17:44684270
rs598905 rs596783 rs34367165 chr17:44685872 rs663576 rs850521
chr17:44688169 rs1916289 rs12948327 chr17:44689869 rs705970
chr17:44690886 rs9893777 chr17:44691930 rs1010322 rs28432811 rs4794030
rs917054 rs2011767 rs2011768 chr17:44695659 chr17:44695956 rs4794031
chr17:44697577 rs11655466 rs11650494 rs11650975 chr17:44700796 rs757554
rs63158061 rs8075803 rs12945200 chr17:44702440 rs4794032 chr17:44704767
chr17:44706165 chr17:44706813 rs9895818 chr17:44707949 chr17:44708449
chr17:44708476 rs1124881 chr17:44708802 chr17:44708993 chr17:44709116
rs11079867 chr17:44710410 rs2898857 rs2107634 chr17:44711349
chr17:44711667 rs12602382 chr17:44712172 rs57345398 chr17:44712811
chr17:44712910 rs11079868 chr17:44713049 chr17:44713307 rs4794033
rs4794034 rs12942379 chr17:44713946 rs35243817 rs8074527 rs4794035
rs12449928 rs11650087 rs12453724 chr17:44719407 chr17:44719506
rs62076398 chr17:44719912 rs62076399 rs8064621 chr17:44720637
chr17:44721575 rs3179840 rs16947943 rs4794036 rs4794037 chr17:44725448
rs2286015 chr17:44726770 chr17:44727327 chr17:44727467 chr17:44727742
rs2906100 rs11079869 rs57390430 rs2240301 rs2240300 rs4794038 rs2906096
rs2960169 rs34666276 rs2960172 chr17:44737241 rs57980718 rs2906095
rs2906094 rs917051 rs11658111 rs7214496 rs2189785 rs6504604 rs2072153
rs11654557 rs2960160 rs4794040 rs62076403 rs62076404 rs62076405
rs9907478 rs2960162 chr17:44751207 chr17:44751627 chr17:44752296
rs2960164 rs17701489 rs2906093 rs9889262 chr17:44753244 chr17:44753281
rs2960165 rs2960166 chr17:44753441 chr17:44754548 rs17709919 rs8076023
rs12150444 rs8080039 chr17:44755862 rs12942003 chr17:44757397 rs6504605
rs12940887 chr17:44758015 rs12951873 chr17:44758624 rs12600968
rs12948660 rs62076440 rs62076441 chr17:44760337 rs6504606 rs2898858
rs2411983 rs747039 rs12185242 rs9891264 rs9910777 rs12185257
chr17:44762831 rs12937923 rs4420575 chr17:44766492 rs2411981
chr17:44766813 rs9895986 rs1343795 chr17:44767577 chr17:44768399
rs4550492 chr17:44769716 chr17:44770093 chr17:44770586 chr17:44770669
rs11656449 chr17:44772941 rs35587648 rs9902999 rs12943264
chr17:44774924 chr17:44774932 chr17:44775053 rs4572450 chr17:44776036
rs4566222 rs35406341 chr17:44776592 rs4461119 rs35822701 rs11652146
rs11657365 rs35073649 chr17:44778217 rs4794044 chr17:44778914
chr17:44778948 chr17:44779425 rs62076446 rs6504608 rs11656535 rs4794045
rs4794046 chr17:44781441 rs11654254 rs2411979 rs9909827 chr17:44783337
rs7225787 chr17:44783696 chr17:44784615 rs2119931 rs2411980 rs28618326
rs7207761 chr17:44786949 rs7213090 rs7208485 rs61286260 chr17:44789242
chr17:44789773 rs62076447 rs16948042 chr17:44791133 rs56010116
rs8081878 rs9892761 rs1867087 rs16948048 rs62076449 rs6504609

chr17:44797451 chr17:44798448 chr17:44798455 chr17:44798479
chr17:44798483 rs12150526 rs8067459 rs12937404 rs12937634 rs62077685
rs62077686 rs1317700 rs1317701 rs2411984 chr17:44800949 rs11651335
rs6504610 rs11079870 chr17:44801955 chr17:44801967 rs17637241
chr17:44802835 chr17:44802949 rs11655704 rs11649878 rs12952581
chr17:44803547 chr17:44803969 rs11650886 rs7209400 rs11657381
rs35317317 rs62077690 rs62077691 chr17:44806138 rs9893373
chr17:44806754 chr17:44806871 rs4794049 chr17:44807626 chr17:44807636
chr17:44807638 chr17:44807863 chr17:44808155 chr17:44808634 rs7212344
rs7216993 rs28406364 rs28412876 chr17:44810751 rs8065389 chr17:44811476
chr17:44811990 rs3890359 chr17:44814645 chr17:44814876 rs17637472
rs11655657 chr17:44817091 chr17:44817812 rs36092443 chr17:44820746
chr17:44821594 rs8072520 chr17:44821648 chr17:44822820 rs2671654
rs2671655 chr17:44823037 rs2584663 rs57030023 rs16948071 chr17:44823867
rs2412099 rs9916130 rs8065814 rs2119935 rs2584660 rs11653775 rs61427980
rs2671657 chr17:44828784 chr17:44829151 rs2671659 rs11651666
chr17:44829727 chr17:44829729 rs16948078 rs8066722 chr17:44830547
chr17:44830564 rs2165701 chr17:44830856 chr17:44830877 chr17:44831153
rs2165702 rs7212890 rs2197159 chr17:44834350 rs7208925 rs62077695
rs58988973 rs4987082 rs1049620 rs6917 rs2898883 rs2671660
chr17:44838671 rs2233669 rs2233667 rs2233666 chr17:44839444
chr17:44840070 rs4439802 rs882030 rs17711010 rs882031 rs935129
chr17:44842439 chr17:44842905 chr17:44843344 chr17:44843912 rs7502499
chr17:44845260 rs2119934 chr17:44845886 chr17:44845888 chr17:44846313
rs2233660 rs2233659 chr17:44848006 chr17:44848009 rs13341862 rs2412100
rs34273555 chr17:44855565 rs4640235 chr17:44857802 chr17:44860382
chr17:44861780 rs7222591 rs7209261 chr17:44863813 rs7216547 rs12944684
chr17:44864758 rs9904835 chr17:44864820 rs4477768 rs9912738
chr17:44866429 chr17:44866783 chr17:44867456 rs9900373 rs9901650
rs8075138 rs8075428 rs8079832 rs8080108 rs2165703 rs9907942 rs2119930
rs2119929 rs2584652 chr17:44869917 chr17:44870023 rs2671676 rs2671675
rs2671674 chr17:44871182 chr17:44871267 chr17:44871482 rs2584686
rs17711335 rs2439830 rs9913079 rs2584684 rs2671649 rs62077701
chr17:44878343 chr17:44878527 rs62077704 chr17:44878689 rs9889680
rs58988352 chr17:44880555 rs34312354 rs57522384 rs16948111
chr17:44882119 chr17:44882595 chr17:44882755 chr17:44882789
chr17:44883360 chr17:44883482 rs2671661 chr17:44883566 chr17:44883623
rs34686525 chr17:44883722 chr17:44883725 chr17:44883768 chr17:44884031
chr17:44884057 chr17:44884272 rs2671662 rs2584681 chr17:44884813
rs2671663 rs2584680 chr17:44886240 rs35790065 rs4794054 rs7226228
chr17:44887355 chr17:44887433 rs16948122 rs12936017 rs2671664 rs1867088
rs62077744 chr17:44890819 rs2165707 rs2671666 chr17:44891704

chr17:44891972 rs9906836 chr17:44892626 chr17:44892844 chr17:44892984
rs2671667 rs2671668 rs16948132 rs9904491 rs1814451 chr17:44895516
chr17:44895590 chr17:44895849 rs2412101 rs2671636 rs56808683 rs2165706
chr17:44897763 chr17:44897765 rs9709298 chr17:44898265 chr17:44898266
chr17:44898267 chr17:44898270 rs935127 chr17:44898768 rs935126
rs2671632 rs2584672 chr17:44899433 chr17:44899709 chr17:44899718
rs2671629 rs60276708 rs2165705 rs16948144 chr17:44900789 rs2584670
rs2584669 rs11079871 chr17:44901763 chr17:44901963 chr17:44901991
rs1319888 rs16948149 rs1000787 rs1316794 chr17:44902794 rs875220
rs7216476 rs7215916 rs2671628 rs12941629 rs1899463 rs870419 rs870420
rs870421 rs2412102 rs9895781 rs871047 rs871046 rs2671626 chr17:44904965
rs9908695 rs1317636 rs871882 rs62077745 rs12936768 chr17:44908219
rs9907904 chr17:44909757 rs17431753 chr17:44909967 rs62077747
chr17:44910541 rs12449692 rs2671624 chr17:44911218 rs62077749 rs9894185
rs2671623 rs28663220 chr17:44912024 rs2584668 rs9896698 chr17:44912873
chr17:44913754 rs1106063 chr17:44914113 rs4794055 rs2584667 rs17711774
rs62077755 rs2584666 rs872638 rs16948190 rs1814452 rs885371 rs885370
rs2671689 rs584589 rs585916 rs1035050 rs2671688 chr17:44919309
chr17:44919432 rs2671687 rs12451987 rs2671686 rs2671685 rs2671684
rs489484 chr17:44920700 rs2671683 rs2537710 rs7207985 rs7208405
chr17:44922254 rs2671682 chr17:44922941 chr17:44923214 chr17:44924359
rs603769 rs2584665 chr17:44925317 rs11466117 rs11466118 chr17:44928730
rs651039 rs4239164 rs2584659 rs575791 chr17:44929915 chr17:44929966
chr17:44930306 rs2537701 chr17:44931579 chr17:44931945 rs2671638
rs9908234 rs12450859 rs600120 rs2584685 rs563205 rs565042 rs601910
rs3785931 rs614455 rs11466129 rs2072444 rs627905 rs4794056
chr17:44935111 rs8070614 rs657770 rs2584674 rs11466134 chr17:44938304
rs55759007 chr17:44939343 rs613495 rs11466143 rs11466144 rs534561
rs11466148 rs11466150 rs3785930 rs2072445 rs2072446 rs11466155
rs11079872 rs2537707 rs2671639 chr17:44943880 chr17:44943894 rs11466164
rs1804011 chr17:44946426 rs7224806 rs734194 rs741071 rs741072 rs741073
rs11466177 chr17:44949159 rs4257247 rs9914609 chr17:44949971 rs2537709
chr17:44950684 rs2458669 rs2430077 rs2671641 rs2671642 chr17:44953160
rs10491195 chr17:44953310 rs11653695 rs2537711 rs8081715 rs2537712
rs2671644 rs7225781 rs2671645 rs9909453 chr17:44957341 rs2671646
chr17:44958374 chr17:44958376 rs2671648 rs7217988 rs2671650
chr17:44958601 rs7217331 chr17:44959105 chr17:44959975 chr17:44960329
rs2671653 chr17:44961303 rs11657428 rs2537717 chr17:44963091
chr17:44963163 rs2537719 chr17:44963959 chr17:44963970 rs62079260
rs2537720 rs62079261 chr17:44966274 rs2458668 rs2458667 chr17:44966458
rs2458666 rs2430078 chr17:44966547 chr17:44966840 chr17:44966929
chr17:44967042 chr17:44967592 rs7210640 rs2537721 rs2537723 rs2671673

rs7221931 rs2537724 chr17:44970489 rs56332745 rs11868439 chr17:44973939
rs9903381 rs9910115 rs2537727 rs11651074 rs2041598 rs2041599 rs2671670
chr17:44977483 rs11653251 rs741074 chr17:44981444 rs55719413
chr17:44982932 rs8077984 rs11871859 rs2537728 rs11651407 rs759019
chr17:44985166 chr17:44987912 chr17:44988152 rs34701003 chr17:44989569
rs35198299 chr17:44990890 rs60307484 rs6504616 rs9893555 chr17:44994455
chr17:44994680 chr17:44995613 chr17:44996043 rs11652996 chr17:44996951
rs59522181 rs8067995 chr17:44997741 chr17:44998749 rs62079280 rs721878
rs12602479 rs9900258 chr17:45001138 chr17:45001322 rs9904165
chr17:45002775 chr17:45003228 rs11658398 chr17:45003710 chr17:45005898
rs56400692 rs11869457 rs2676791 rs2537729 rs2908435 rs7209457 rs2676792
rs11658201 chr17:45011853 rs2676793 rs2537730 chr17:45013041
chr17:45016136 chr17:45016316 rs8079756 rs35267119 rs2676790 rs55988045
chr17:45019460 chr17:45019684 rs34682743 rs57066600 rs12601561
rs2676800 rs2537698 chr17:45024470 chr17:45026143 rs57076073 rs28671098
chr17:45031867 rs60764900 rs1061431 rs11539921 chr17:45032378
chr17:45032380 rs2537699 chr17:45034559 chr17:45035354 rs16948289
chr17:45036735 rs12449817 rs6504617 chr17:45040168 chr17:45040663
rs6504618 chr17:45042122 chr17:45042447 rs10514970 chr17:45043880
chr17:45044505 rs62079286 chr17:45045636 chr17:45045655 chr17:45047470
chr17:45048239 rs2676801 chr17:45048857 chr17:45049209 rs11079873
rs7219984 rs7221354 rs1981705 rs3815473 rs3815474 chr17:45056390
rs62079289 chr17:45056452 chr17:45056666 chr17:45056874 rs62079290
chr17:45058147 rs8072037 rs12943384 rs16948298 chr17:45061173
chr17:45062963 chr17:45062967 chr17:45062968 chr17:45064529
chr17:45064869 chr17:45064871 rs6504619 rs62079292 rs2676798 rs2008954
rs6504620 rs10853111 chr17:45073936 chr17:45074431 chr17:45074525
chr17:45074630 rs12451482 chr17:45075220 chr17:45075250 rs2676795
rs62079295 chr17:45078236 chr17:45079211 rs2908433 rs2908434
chr17:45081626 chr17:45081986 rs6504621 chr17:45083558 rs35344922
rs12937072 rs17712617 chr17:45087310 chr17:45091524 rs1230060
rs10514971 rs7210870 rs7211112 chr17:45095068 chr17:45095811 rs17712721
rs1230061 chr17:45097638 chr17:45099670 rs57508160 rs11870879
chr17:45102718 chr17:45103771 chr17:45106873 chr17:45107531 rs9891224
rs17645084 rs4455012 chr17:45109158 rs12450870 chr17:45109632 rs8067844
rs12937005 chr17:45111950 chr17:45113533 chr17:45113534 rs11870428
chr17:45116271 rs2044165 chr17:45116814 chr17:45117518 chr17:45118198
rs11658310 rs34511889 rs55811648 rs17645265 chr17:45126730
chr17:45127407 chr17:45127469 rs17645294 rs17645317 chr17:45129886
rs4997224 rs4794061 chr17:45132072 chr17:45132080 chr17:45132306
rs2412129 chr17:45132539 rs8186 chr17:45134423 chr17:45134584
chr17:45135064 chr17:45135709 chr17:45135711 chr17:45136094 rs2289600

rs55817237 chr17:45137864 rs1135034 rs9908959 rs9915811 chr17:45142160
rs8073868 chr17:45142303 chr17:45142593 chr17:45143104 rs34759387
chr17:45144081 rs8064701 rs12601880 chr17:45145076 chr17:45146285
chr17:45146302 chr17:45146712 chr17:45146714 chr17:45148035 rs2017835
chr17:45149434 chr17:45149830 rs16948341 rs35495960 chr17:45151044
chr17:45151929 chr17:45152374 rs2304916 rs7225566 chr17:45154666
chr17:45155543 chr17:45155887 rs11079874 chr17:45158568 chr17:45159306
chr17:45160770 chr17:45161653 chr17:45162557 chr17:45163053
chr17:45163415 chr17:45164446 rs12449950 chr17:45166521 rs17713394
chr17:45172372 rs9898058 rs17713461 rs1443109 chr17:45174210
chr17:45175666 chr17:45176313 rs2120106 rs59917700 rs16948355 rs878829
chr17:45184453 chr17:45184455 rs17645899 chr17:45189296 rs34436135
chr17:45191918 chr17:45193369 chr17:45193917 chr17:45193942 rs12601082
chr17:45200448 rs8065596 chr17:45202201 rs8080075 chr17:45202702
rs7208106 chr17:45206128 chr17:45206129 rs16948360 chr17:45208187
rs1545271 chr17:45210274 chr17:45210506 rs11079876 rs35388001 rs7211603
chr17:45212789 rs4793620 chr17:45214369 chr17:45214859 chr17:45215914
chr17:45216725 chr17:45218088 rs4793621 chr17:45220755 chr17:45220756
chr17:45221525 rs1123339 chr17:45221805 chr17:45221806 chr17:45221807
rs17713809 rs8081972 rs16948378 chr17:45228300 chr17:45228365
chr17:45228418 rs55971006 rs34290309 chr17:45234580 rs16948381
chr17:45236251 chr17:45236802 rs11079877 chr17:45240481 chr17:45240587
chr17:45241599 chr17:45241675 rs16948388 chr17:45242442 chr17:45243314
rs4462645 chr17:45244595 rs7213050 rs755736 chr17:45247162 rs906423
chr17:45248304 chr17:45248787 chr17:45249667 chr17:45252929 rs12449890
chr17:45253752 chr17:45253994 chr17:45254278 rs12941596 rs4794066
rs11651934 rs3785928 rs61749929 rs2279955 chr17:45265881 rs1105547
rs10853112 rs12150425 rs8072700 rs60157068 chr17:45270617
chr17:45271416 rs883010 chr17:45273710 chr17:45274221 chr17:45274944
rs4794068 rs62076793 chr17:45278608 rs56186849 chr17:45282070
chr17:45282536 rs35726347 chr17:45283341 chr17:45285110 chr17:45285174
rs271665 chr17:45294031 rs8064789 rs8082491 rs3848456 chr17:45295665
rs7218139 chr17:45295900 rs59946755 rs56678296 rs55733038 rs55901362
rs8079058 rs8080832 chr17:45297993 rs166613 chr17:45298487 rs413250
rs8071305 chr17:45299719 rs12936839 rs1559830 chr17:45300234 rs8082024
chr17:45301029 rs60586860 chr17:45301398 chr17:45301584 rs271639
rs8077855 chr17:45302914 chr17:45302918 rs271641 chr17:45303828
rs4393614 chr17:45305184 chr17:45305328 rs4451993 chr17:45306028
rs17646883 rs7217156 rs8081882 chr17:45310392 rs8069785 chr17:45310715
rs35739039 rs60045496 rs56717077 chr17:45312369 rs12453861 rs9900217
rs9892018 rs9893716 rs9896224 chr17:45314587 rs9896505 chr17:45314869
rs16948454 rs11652101 rs11652150 rs10514973 rs55682790 rs9910111

rs11657553 chr17:45316831 rs12451670 rs12452227 rs8074640
chr17:45317981 chr17:45318501 chr17:45319570 chr17:45319588
chr17:45320763 chr17:45321004 chr17:45321125 rs402094 rs446341
chr17:45322359 rs365038 rs433159 rs380355 rs430606 rs12944024
chr17:45324230 chr17:45324280 rs8064348 rs12150537 chr17:45324439
rs57756852 rs59444000 chr17:45324619 rs55931123 chr17:45324652 rs605097
chr17:45325604 chr17:45325686 rs441174 rs377533 rs399344 rs11656280
chr17:45327566 rs614279 chr17:45327830 rs12941051 chr17:45327873
rs271666 rs56065835 rs166614 rs9912590 rs271668 rs12103918 rs12953101
rs271669 rs1346168 rs1365300 rs1365301 rs1365302 rs62077365 rs271670
rs6504625 rs271671 rs7221489 rs271672 rs7207329 rs9905101 rs9903639
rs9906108 rs28533618 rs271673 rs28480085 rs28760568 rs271674 rs1991294
rs271675 chr17:45335690 chr17:45335713 chr17:45335716 rs11651236
rs2898896 rs271676 rs271677 rs2412158 chr17:45338643 rs1426323
rs1834585 chr17:45339504 rs11079878 rs271679 rs11079879 rs271680
rs62077366 rs11658009 rs271681 rs9906005 chr17:45342272 rs271638
rs8071815 chr17:45343456 chr17:45343605 rs8076417 rs271637 rs271636
rs271635 rs271634 rs271633 chr17:45344567 rs271630 rs55962931
rs62077368 rs12952998 rs415711 rs751469 rs415455 rs423626 rs7224931
rs557288 chr17:45346304 rs62077369 chr17:45347362 rs7217181 rs16948482
chr17:45347662 rs7222443 rs9904213 rs890399 rs890398 rs442114 rs494310
chr17:45349148 rs57112168 rs56011844 rs3096613 rs608699 rs486993
rs12938316 chr17:45351164 chr17:45351165 chr17:45351297 chr17:45351325
rs34201543 rs187958 chr17:45352814 rs16948487 chr17:45353080
chr17:45353185 rs62077372 rs16948490 rs35066641 rs271643 rs271644
rs271645 rs9910836 rs271646 rs46192 chr17:45355733 chr17:45355751
rs17647731 rs12449614 rs55938944 rs271647 rs271648 rs4794073 rs430382
rs434628 chr17:45357884 rs271649 rs271650 rs271651 chr17:45358090
chr17:45358173 rs382969 rs17726530 chr17:45360419 rs906422 rs271652
rs16948495 rs271653 rs9896363 rs34302191 rs4794074 chr17:45362340
chr17:45362539 rs28379194 chr17:45363263 rs9303554 chr17:45363755
chr17:45363766 rs4794075 rs271656 rs271657 chr17:45365303 rs189728
rs271658 rs182108 rs35728813 rs9915813 rs169217 chr17:45368563
rs9896193 chr17:45368655 rs28491341 rs9903573 rs190616 rs172033
chr17:45371249 rs182109 rs271659 chr17:45372036 rs271660 chr17:45372358
chr17:45372372 chr17:45373149 rs271661 chr17:45373658 chr17:45374308
chr17:45374309 rs271663 rs6504626 chr17:45374996 chr17:45375047
rs9902552 rs11652002 rs12601239 chr17:45375510 rs12943582
chr17:45376346 rs55788912 rs12944620 rs34313235 chr17:45377211
rs34367098 rs11867298 rs4794077 rs12937307 rs4793622 chr17:45378406
chr17:45378595 chr17:45379158 rs34825833 rs11867389 rs8081784 rs4794078
rs56376767 rs12600686 chr17:45381415 rs62077683 rs12450260 rs12451881

chr17:45381705 chr17:45381836 rs62077684 rs28514472 chr17:45382377
chr17:45382378 rs1346167 chr17:45382850 chr17:45383224 rs12951840
chr17:45384453 chr17:45384770 chr17:45384949 rs8081438 rs1365299
rs4794079 rs28704677 chr17:45386915 rs1991292 rs11079880 chr17:45387357
chr17:45387393 rs7219069 rs7220844 chr17:45388070 rs62061905 rs9914122
chr17:45388588 rs2059592 rs7222360 rs2412159 rs8082588 rs7224701
rs6504627 rs11658497 chr17:45389816 rs12453270 rs4794080 rs55758932
rs35785126 rs8076469 chr17:45393695 rs5014327 rs9709345 rs9709394
rs62059960 rs62059961 chr17:45394039 rs1017285 rs1017286 rs985626
rs62059962 rs7502762 rs62059963 chr17:45397030 chr17:45397031
chr17:45397034 rs17638215 rs59056690 rs17551082 rs55861267
chr17:45398661 rs2114275 rs17551103 chr17:45400503 chr17:45400516
rs8066930 chr17:45401314 rs56132909 rs58769681 rs61749026 rs919089
rs1811329 rs1863502 rs750522 rs1075885 rs11658176 rs3760415 rs1058562
rs1058564 rs8066341 rs57372242 rs62059976 chr17:45408254 chr17:45408255
chr17:45408843 chr17:45408983 chr17:45409002 chr17:45409088 rs890394
chr17:45411813 chr17:45411814 rs11079881 chr17:45413076 chr17:45413399
rs6504629 chr17:45413560 chr17:45413638 rs11653481 rs11654766
chr17:45414156 chr17:45414495 rs4793624 chr17:45414958 rs8065653
rs9907110 rs9894976 rs9895476 rs12951146 chr17:45418272 rs9897343
chr17:45418590 chr17:45418688 rs2162278 chr17:45419731 rs16948563
rs11871663 chr17:45420325 chr17:45420373 rs1426322 rs1426321 rs11079882
rs11651418 rs12453559 rs12451304 rs12946003 rs3803876 rs3803877
rs3803878 chr17:45422864 rs12452477 chr17:45423201 rs11868203 rs9899645
rs3891034 chr17:45425542 rs2303468 rs2303467 rs2303466 chr17:45425978
rs11079883 rs9902618 rs33937843 rs2278163 rs10459948 rs34783534
chr17:45427720 chr17:45427734 rs11656951 chr17:45427982 chr17:45428241
chr17:45428306 chr17:45428722 chr17:45429224 chr17:45431037 rs12450205
rs12450206 chr17:45431255 rs11079884 chr17:45432201 rs12449842
rs11656339 rs9902786 rs56276413 chr17:45433660 rs1991293 chr17:45434156
rs11654844 chr17:45436495 rs4794083 rs58117687 rs61165093
chr17:45438665 rs11079885 rs4794084 chr17:45439428 chr17:45439440
chr17:45440897 chr17:45441953 chr17:45442004 chr17:45442729
chr17:45442995 chr17:45443294 rs4794085 chr17:45444088 chr17:45444215
rs11079887 chr17:45445473 chr17:45445712 chr17:45446247 chr17:45446739
chr17:45446785 rs4793625 rs4793626 chr17:45447390 chr17:45447438
rs7224811 rs8078498 chr17:45448735 chr17:45449683 rs4794088
chr17:45450572 chr17:45450907 chr17:45451350 rs4794089 rs11079888
chr17:45453391 rs12601030 rs11651438 chr17:45454342 rs55770455
rs4794090 rs11652676 rs55886414 rs12944032 rs34322714 rs35491744
rs34882191 chr17:45455886 rs9915713 rs61517471 rs34860306
chr17:45456003 chr17:45456014 rs9915969 rs56121214 rs62635789

rs56253173 rs55657519 chr17:45456220 chr17:45456282 rs28971101
chr17:45456397 chr17:45456409 chr17:45456478 chr17:45456503
chr17:45456504 chr17:45456520 chr17:45456558 chr17:45456563 rs62637519
chr17:45456679 chr17:45456702 chr17:45456708 chr17:45456710
chr17:45456711 chr17:45456712 chr17:45456715 chr17:45456778 rs62637520
chr17:45456816 chr17:45456823 chr17:45456828 chr17:45456841
chr17:45456926 chr17:45456959 chr17:45456978 rs11079889 chr17:45456988
chr17:45457001 chr17:45457012 chr17:45457041 chr17:45457116
chr17:45457121 chr17:45457157 chr17:45457178 chr17:45457183
chr17:45457239 chr17:45457240 chr17:45457250 chr17:45457270 rs59652289
chr17:45457325 chr17:45457338 chr17:45457346 rs60564968 chr17:45457357
chr17:45457359 chr17:45457382 chr17:45457408 chr17:45457413
chr17:45457441 chr17:45457521 rs56921523 chr17:45457610 chr17:45457613
chr17:45457622 chr17:45457625 rs4991134 rs4991133 chr17:45457735
rs4991132 rs929999 rs929998 chr17:45458352 chr17:45458783 rs11657935
rs11657960 rs11658243 rs890397 rs8068485 rs11653741 rs1863504 rs890396
rs890395 rs56069958 rs7406237 rs8075033 chr17:45460791 chr17:45460792
rs11656409 rs11079891 rs11079892 chr17:45461097 rs12450247 rs12450255
chr17:45461736 rs12941517 chr17:45461961 chr17:45462976 rs8073067
rs4794091 rs7223164 rs7223349 rs2098911 chr17:45465011 rs58206119
rs12451805 rs12453972 rs12453977 chr17:45465582 chr17:45465601
rs7208910 rs6504630 chr17:45466110 rs6504631 rs6504632 rs4794092
rs62060004 rs7218709 chr17:45467155 rs7219399 rs6504633 rs6504634
rs919090 chr17:45468834 rs8068374 rs11651593 chr17:45469203 rs11079893
rs12450793 rs61429510 chr17:45470166 chr17:45471075 chr17:45471167
rs1015260 rs2114274 chr17:45472029 rs8076062 rs11652273 rs12944889
chr17:45473038 rs12944927 chr17:45473558 chr17:45473568 rs56189319
rs56013807 rs4794093 rs4793629 rs11651184 rs9892956 rs12937887 rs420809
chr17:45475154 rs12150443 chr17:45475414 rs9906803 chr17:45476112
rs12942470 chr17:45476475 rs12942275 chr17:45476875 rs183209 rs11658565
chr17:45477680 rs199146 rs199145 chr17:45478423 chr17:45478444
chr17:45479101 rs16948603 rs199144 rs57554498 rs16948609 chr17:45479704
rs56200562 rs4793631 rs17774745 chr17:45480987 chr17:45481460
chr17:45482257 rs199143 chr17:45482820 chr17:45483006 chr17:45483210
rs199141 rs8068191 rs17774763 chr17:45483503 rs59992631 chr17:45483849
chr17:45484077 rs2028010 rs1009775 rs1557687 rs199140 rs9907176
chr17:45485989 rs9895410 rs9890077 rs57066151 rs4793632 rs4794094
rs4793633 rs4793634 rs3760414 chr17:45488106 rs16970080 chr17:45489391
rs9892295 rs12602815 rs199147 chr17:45490891 rs17701743 rs9893356
rs9894097 rs57925835 chr17:45492551 rs59351594 chr17:45492796
chr17:45494420 chr17:45494424 rs4793635 rs4793636 rs3785926 rs4793637
rs28529860 rs55827079 chr17:45497505 rs878071 rs878070 chr17:45498270

chr17:45498685 chr17:45499010 rs879926 chr17:45499868 rs880043
rs7215959 rs28552650 rs28712366 chr17:45501530 rs4793638 rs2301628
rs2269772 chr17:45505707 chr17:45506295 rs2285524 rs4793639
chr17:45507210 chr17:45508289 rs2301627 rs11868159 rs2230392 rs16948648
rs1858902 rs34133847 rs16948651 rs2301625 rs1107439 rs56248615
chr17:45512828 rs2018134 rs756848 rs756847 chr17:45513222 rs55770451
rs55893410 rs3785925 rs875511 rs7406303 rs9897507 chr17:45516103
chr17:45516518 rs11079894 rs9910922 chr17:45518410 chr17:45518437
chr17:45518444 chr17:45518450 chr17:45518666 chr17:45519094 rs35840765
chr17:45519707 chr17:45519729 rs12951197 rs2269771 rs2269770 rs17702032
rs16948664 rs3744538 chr17:45522203 rs2078864 rs1062484 rs36103008
chr17:45522737 rs7217554 rs7217683 rs7218591 rs11657072 rs9905228
rs12603305 rs35010505 chr17:45524490 rs3785922 rs35885823
chr17:45525287 rs7212617 rs2040575 chr17:45526678 chr17:45526762
rs3809762 chr17:45527172 rs16948691 rs7221362 rs2269769 rs3785921
rs3785920 rs11871404 chr17:45528901 rs4794096 rs7216539 chr17:45529652
rs3178055 chr17:45530086 rs56280311 chr17:45530700 rs57206240
rs12945254 rs57103175 rs10491147 rs12602229 rs3826437 rs12452327
rs3785919 rs9906707 rs8071734 chr17:45534670 rs9909693 rs9914013
chr17:45535287 rs11079895 chr17:45536061 rs847698 rs9902933 rs12943522
chr17:45538067 rs847696 rs11237 chr17:45538730 rs847695 chr17:45538786
rs847694 rs847693 rs9905724 chr17:45540104 chr17:45540145
chr17:45541128 chr17:45541129 chr17:45541130 rs56409353 rs9899056
rs847691 rs60269840 rs61328000 rs705966 rs1063647 chr17:45543393
chr17:45543491 rs1053102 chr17:45543922 rs847690 rs2239953 rs2239952
rs847689 rs62060029 chr17:45546817 rs9890968 rs9912132 chr17:45548232
chr17:45549131 chr17:45550334 rs739500 rs739499 rs11654211 rs705967
rs9915064 rs847686 chr17:45552060 rs9896401 chr17:45552947 rs56396804
chr17:45554174 chr17:45554384 rs8078588 rs847685 rs11079896 rs55670935
chr17:45557977 chr17:45558184 chr17:45558253 chr17:45559061 rs12453869
chr17:45561720 chr17:45561721 chr17:45561722 rs847682 rs11868719
chr17:45564696 chr17:45565271 chr17:45565802 chr17:45565989 rs11365
rs12953283 chr17:45567651 rs3744536 rs3744535 rs1007558 chr17:45569489
chr17:45570559 rs1569116 rs62060038 rs4794103 chr17:45576402
chr17:45576620 rs12453363 rs12451282 chr17:45578459 rs8073095 rs847680
rs56719544 rs4794104 chr17:45583708 rs847688 rs61541934 rs847687
rs3809764 rs11653841 chr17:45586820 rs2586464 rs2586463 rs2586462
chr17:45591104 chr17:45591940 rs4794105 rs2696272 chr17:45593272
rs4794106 rs8076468 rs55800932 rs2586471 chr17:45596880 rs16948742
rs55711850 chr17:45597988 chr17:45598460 rs9911548 rs2412299
chr17:45599092 chr17:45599289 chr17:45599391 rs12939159 rs2696297
rs59944537 chr17:45600344 rs11868160 chr17:45600703 rs16948744

rs2696296 rs2696295 rs2696294 rs1046329 rs36107109 rs2696293 rs28625650
rs2696292 rs12451943 chr17:45605812 rs2586476 rs2586477 rs2696290
rs2586478 rs2586479 rs2440124 rs2696288 chr17:45608151 chr17:45608225
rs2696287 chr17:45609033 chr17:45609035 rs62062993 chr17:45609769
rs2696285 rs12945599 chr17:45610306 chr17:45610626 rs2696284 rs2586480
rs6504636 rs2586481 rs2586482 rs2586483 rs2696270 chr17:45612916
chr17:45612917 rs2586484 chr17:45613194 rs2586485 chr17:45614589
rs748075 rs2077470 chr17:45615823 chr17:45615935 chr17:45616139
rs909102 rs867184 rs1061970 rs1061947 chr17:45617185 chr17:45617614
chr17:45617617 rs1061237 chr17:45617842 rs2249492 rs2277632
chr17:45619511 rs2696245 rs41316711 rs2586488 rs1800215 rs41316705
rs28574643 rs2586489 chr17:45622237 rs2075559 rs2075558 rs2734272
rs2075557 rs2696246 rs2075556 rs2857396 rs2586490 chr17:45624630
rs2696247 rs1800695 chr17:45625844 rs1007086 rs2253369 rs41317365
chr17:45627641 rs2586494 rs2734281 rs2141279 rs17639446 rs41317353
rs2075555 rs2075554 rs35231764 chr17:45631005 rs2586497 rs2586498
chr17:45631554 rs2256835 rs1800012 chr17:45633183 rs9898186 rs2269336
chr17:45635655 chr17:45635946 rs1107946 chr17:45636331 chr17:45636438
chr17:45636703 chr17:45637852 rs35544418 chr17:45639125 chr17:45639267
chr17:45639425 chr17:45640180 rs16970089 rs60517067 rs2696274
chr17:45641224 rs59137583 rs62063000 rs2696275 chr17:45642735
chr17:45642806 rs12325763 rs11652362 rs2246839 rs2586502 rs16970094
rs2696276 rs16970096 rs1569117 rs4999526 rs2103273 chr17:45646149
rs1881142 rs9909503 rs1406012 rs2696278 chr17:45648096 chr17:45648253
rs2586503 chr17:45648874 rs2030962 rs9905856 chr17:45650363 rs12051652
rs2586504 chr17:45650828 chr17:45650838 chr17:45650990 rs34402373
rs8070366 rs2586505 rs11657362 rs4794111 chr17:45652930 chr17:45653363
rs56153380 rs1000068 chr17:45654071 chr17:45655343 chr17:45655632
rs12945422 chr17:45657200 rs4794114 rs4794115 rs12948827 chr17:45659199
rs2463502 rs2696303 rs2586431 rs7220357 rs12600690 rs2463501 rs4793644
chr17:45661775 rs34925139 chr17:45661913 rs11654352 rs2586446
rs12945815 chr17:45663401 rs59216143 chr17:45664063 rs11079899
rs2586445 rs4794117 chr17:45665004 chr17:45665005 rs2696301 rs2696300
chr17:45665458 rs35374775 rs2586444 rs2696299 chr17:45667521 rs9908723
rs2586443 chr17:45667714 chr17:45667738 rs4794119 rs60344070 rs62063032
rs4794120 rs2696298 rs11652870 chr17:45668861 rs8066313 rs35693107
rs57205635 rs2412224 rs2178119 chr17:45671186 rs11079902 rs9903154
rs12938283 rs1881141 chr17:45671647 rs2696269 rs1881140 rs10853113
chr17:45672536 chr17:45672537 chr17:45672538 rs2586440 chr17:45673178
rs2463496 chr17:45673696 rs2920414 rs34302702 chr17:45674370 rs12941381
rs7207742 rs12941769 rs12951961 rs62063035 rs2141281 chr17:45676262
chr17:45676561 rs4289038 chr17:45676620 rs7503579 rs9910851

chr17:45677811 rs8067128 rs7219877 rs2696281 rs2696280 rs9911114
rs9891924 rs2920417 rs8082154 rs2244523 rs2412300 rs4616323 rs2586467
rs2696273 chr17:45682081 rs2586468 rs2586469 rs9908073 chr17:45682712
rs9893817 rs4794121 rs4794122 rs8070324 rs8070869 rs2440123 rs55678318
rs8078918 rs11653170 rs2950642 rs34139387 rs35890929 rs36038157
rs2696264 rs8073321 rs11653770 chr17:45688991 rs2049675 rs7212197
rs11650396 rs11650452 rs7212732 rs2586457 chr17:45691859 chr17:45691936
rs2696263 rs2696262 rs9895921 rs9915340 chr17:45692684 rs1881139
chr17:45693420 rs4794123 rs4794124 rs2586458 rs35755765 rs2696261
chr17:45696110 chr17:45696124 rs11079905 rs2246629 rs12948932
chr17:45697608 rs2898941 chr17:45698066 rs1881138 chr17:45698849
chr17:45700477 chr17:45700994 rs62060063 chr17:45701203 rs34840783
chr17:45702603 chr17:45702631 rs4793645 rs62060065 rs36003938
rs59849390 chr17:45703441 chr17:45704114 rs56964028 rs2696259
rs34052864 rs56347484 rs12952062 rs12949964 rs2250422 rs7221964
chr17:45706638 rs12936534 rs2950645 chr17:45708033 rs2696291
chr17:45708105 chr17:45708737 rs9891711 rs1881144 rs1881143 rs6504641
rs12602216 rs2253804 rs55649994 rs6504642 rs62060068 rs62060069
rs7221526 rs1969513 chr17:45712364 rs1969512 rs2586461 rs2254177
rs2272380 rs728230 rs2254318 chr17:45715269 chr17:45715285 rs2586437
rs2696282 chr17:45716186 chr17:45716372 rs55853924 rs2586436 rs2586435
rs8071940 chr17:45717999 rs2255865 rs12951054 rs12951060 rs2586434
rs6504646 rs1918733 rs4794125 chr17:45719469 rs11656624 rs2696279
rs62060070 rs2586432 chr17:45720855 rs2412302 chr17:45721833 rs2018660
rs2696265 chr17:45722901 rs2696266 rs12600331 chr17:45723983 rs2586439
chr17:45724811 chr17:45724823 chr17:45724824 rs36094110 rs62060100
chr17:45726021 chr17:45726022 chr17:45726023 rs11657867 rs11079906
rs4793648 rs4794128 rs11653995 rs11079907 chr17:45728070 rs34474717
rs11655373 rs12936244 rs55951820 rs7213886 chr17:45730375
chr17:45730729 rs12938101 chr17:45731312 rs11079909 chr17:45731688
chr17:45731689 chr17:45731795 rs4315383 chr17:45731915 rs880438
rs880437 rs12601823 rs12940308 rs12940293 rs12940587 rs12948103
rs12948374 rs12948696 chr17:45733199 chr17:45733366 rs11654865
chr17:45733558 rs7359701 rs57237747 rs7359703 rs9901574 rs17560164
chr17:45734558 rs7225245 chr17:45734825 chr17:45734826 rs62060107
rs7212273 chr17:45735308 rs4794129 chr17:45735706 chr17:45735877
rs12942984 rs4794130 rs7222994 rs17560297 rs2412303 chr17:45737614
rs2898942 rs9913722 chr17:45739546 chr17:45739722 chr17:45739931
chr17:45740638 rs4793649 chr17:45741407 rs62060110 rs9899474 rs7212308
rs11652889 rs60970041 chr17:45744552 rs16948880 rs9897248 rs17640958
chr17:45746631 rs11079910 rs58968808 chr17:45746870 rs7208661 rs4255818
chr17:45748608 rs2526535 rs2214615 rs2079270 rs62060113 chr17:45751319

chr17:45751451 rs2586448 chr17:45752034 rs2526534 rs2526533 rs2526532
chr17:45753999 rs2440122 rs2526531 chr17:45754974 rs2526530 rs2107571
rs2586451 chr17:45755912 chr17:45756096 rs2586453 rs2526529
chr17:45756682 chr17:45757408 chr17:45757511 chr17:45757551
chr17:45757701 rs28636889 rs28374612 rs56374752 rs12942359 rs11867843
rs8068961 rs2526528 chr17:45758999 chr17:45759583 rs17640988 rs2586454
chr17:45760100 rs7213655 rs2526527 rs2586455 rs2526526 chr17:45761188
rs1008509 rs2586456 rs1008508 rs2526525 chr17:45763138 chr17:45763214
rs732967 rs62060138 rs8074068 rs732661 rs8075000 rs16948902 rs2526524
rs3098956 chr17:45767412 rs16948905 chr17:45768164 rs58692908
chr17:45768950 chr17:45769437 rs35201101 rs56371982 chr17:45770120
rs61002812 rs16948910 rs58812778 rs56966521 rs9894151 chr17:45770663
rs2586473 rs16948915 rs16948918 rs4794135 rs59171885 chr17:45773387
rs12950882 chr17:45773724 chr17:45773918 rs2412305 rs2107576 rs2107575
rs10163484 chr17:45775407 chr17:45775544 rs10163486 chr17:45775648
rs10163487 rs35473907 rs34978360 rs35664950 chr17:45776840
chr17:45776922 chr17:45776951 rs11079913 rs59209709 chr17:45777457
rs2526542 chr17:45778313 rs2526541 rs9892481 rs34490490 rs2586466
chr17:45780383 chr17:45780424 rs2586465 chr17:45781358 chr17:45781787
chr17:45781918 rs12450449 rs2586460 chr17:45782388 rs62060144
chr17:45782981 rs2586459 rs2097845 chr17:45784098 chr17:45784217
chr17:45784737 chr17:45784864 rs12452456 rs739992 rs17776549
chr17:45785647 rs2097844 chr17:45785827 chr17:45786020 rs739990
rs739989 rs12451299 rs2526538 chr17:45787748 chr17:45787965 rs886568
chr17:45788305 rs9896892 rs4794136 chr17:45791053 rs6504649 rs2526537
chr17:45793147 chr17:45793397 chr17:45793512 chr17:45794059
chr17:45794323 rs2586493 chr17:45794840 chr17:45795238 chr17:45795314
chr17:45795315 chr17:45795519 chr17:45795521 chr17:45795529
chr17:45795530 chr17:45795719 rs12453725 rs12452110 rs12952703
rs8066766 rs8067510 rs9675299 rs8070257 rs2586475 chr17:45797130
rs56152098 chr17:45797479 rs56061684 rs56211526 chr17:45798154
rs16948935 rs2586472 chr17:45798896 rs16948937 chr17:45799977
rs17714590 chr17:45800681 rs2586438 rs17776841 rs4638629 rs17776853
chr17:45801524 rs7212696 rs4793651 rs17776919 rs16948951 chr17:45803039
rs9303556 rs11870231 rs11868055 rs11871126 chr17:45805407 rs16948970
chr17:45806055 rs59921769 chr17:45806457 chr17:45806458 chr17:45806554
chr17:45806560 rs17714829 chr17:45807544 rs17714854 chr17:45807775
chr17:45808658 chr17:45809173 rs917030 rs17714886 chr17:45810097
chr17:45810136 rs2189712 rs12450550 rs17714940 rs17714959 rs16948981
chr17:45812373 rs917029 rs917028 rs17715019 chr17:45813466 rs9341
rs17741 rs12902 chr17:45814772 chr17:45815719 rs3744525 rs3744524
chr17:45816649 rs8069391 rs1468318 rs1468317 chr17:45817388

chr17:45817395 chr17:45817834 rs10491145 chr17:45818261 chr17:45819488
chr17:45819633 chr17:45819918 rs12452484 rs12452992 rs3760412 rs4794138
rs8081109 chr17:45822906 rs12453085 rs16949026 rs2011834 rs2412314
rs757509 rs17715299 rs917027 chr17:45826193 chr17:45826399 rs3760410
rs1468316 rs3760407 rs4793653 rs17777728 chr17:45829500 rs4794139
rs8073314 rs8073315 rs9916025 chr17:45831097 rs12449309 chr17:45831702
rs12450798 chr17:45832408 rs4794140 chr17:45832623 chr17:45832768
rs12150452 chr17:45835552 rs2107572 rs56253719 rs2412317 rs62062080
rs1015562 rs8064844 rs4793654 chr17:45839240 rs11872080 rs8074878
rs12451568 chr17:45840561 rs9889347 chr17:45841087 chr17:45841464
chr17:45842349 chr17:45842437 rs2412318 rs9900412 rs2412319
chr17:45843885 chr17:45844021 rs7215433 rs34659818 rs7209598 rs7211046
rs7211624 chr17:45844358 chr17:45844366 rs16949053 rs7211667 rs7215027
chr17:45845705 rs11655508 rs6504653 chr17:45847976 rs7218110 rs12946851
rs62062083 rs12941126 chr17:45852936 rs59955118 rs62062087 rs6504654
chr17:45855664 rs9903959 rs62062121 chr17:45858119 rs9901133 rs6504655
rs6504656 chr17:45860528 chr17:45861367 rs1010319 rs8080947
chr17:45862663 chr17:45863759 rs6504657 chr17:45864328 rs9912065
rs11656959 chr17:45865105 chr17:45865471 rs11653892 rs62062123
chr17:45866574 chr17:45867054 rs4794143 rs2428684 chr17:45867987
chr17:45868052 chr17:45868057 chr17:45869114 chr17:45869116 rs4794145
chr17:45870678 rs8076712 chr17:45871515 rs62062125 chr17:45871593
rs9905321 rs57999711 rs9891005 rs8073548 rs4794146 chr17:45873672
rs62062128 rs8070068 rs7214158 rs7213543 rs62062130 chr17:45878182
rs4794147 rs4794148 rs56270057 chr17:45880309 rs7217948 chr17:45881370
chr17:45882146 rs16949058 chr17:45883065 rs4389179 chr17:45883316
rs4794149 rs17560706 chr17:45886030 rs11651971 chr17:45886595 rs2412324
chr17:45888710 rs8073038 rs28590506 rs2125903 rs2125902 rs17641232
rs57223264 chr17:45891534 chr17:45891725 rs9907393 rs17641254
chr17:45893356 rs9674937 chr17:45894313 rs2277631 rs8082089 rs3744522
rs2277630 rs2277629 rs898455 chr17:45897138 rs898454 rs2231507
rs2231506 chr17:45898784 chr17:45900042 rs736911 rs34864120 rs2412325
rs3809765 rs3826439 rs3809766 rs4794150 chr17:45904407 rs9896780
rs2305998 chr17:45905692 rs7627 rs58383597 chr17:45907526 rs57739405
chr17:45908208 rs62059669 rs2898945 rs35269615 rs3760406 rs3760405
rs4794152 chr17:45911756 rs2290862 rs2290861 rs7208018 chr17:45913410
rs11871603 rs7210579 rs1551717 chr17:45917046 chr17:45917276 rs3744531
rs557 rs56820298 rs60569188 rs7216311 chr17:45919452 chr17:45920157
rs6504658 rs8080586 chr17:45920937 rs11652005 chr17:45921487 rs7208703
chr17:45921894 chr17:45921946 chr17:45921960 chr17:45922182
chr17:45922287 rs9913335 chr17:45923938 rs9894124 rs60117965 rs9896330
chr17:45927430 rs7218003 rs7212436 rs57073601 rs11654463 chr17:45928176

chr17:45928212 rs11655670 chr17:45929260 chr17:45930672 rs7209667
chr17:45931086 rs9915906 rs1460212 rs2412322 rs2412323 rs6504661
rs6504662 rs8070491 rs17641908 rs62059671 chr17:45936630 chr17:45936719
chr17:45937217 rs11649849 chr17:45938091 rs8082389 rs8066198
chr17:45940067 rs11869474 chr17:45940553 chr17:45940733 chr17:45941092
rs11869714 chr17:45944413 rs3986420 rs6504663 rs11656387 rs12602861
chr17:45947702 chr17:45947769 rs7207158 rs8068726 chr17:45948769
rs61749930 chr17:45949972 rs61749931 rs56994118 rs56134783 rs3809767
rs8064455 chr17:45951286 rs7222327 rs28498091 rs6504664 rs6504665
chr17:45952890 rs1460213 rs1460214 rs9913197 rs1380657 rs9912112
chr17:45954107 rs9893172 rs7216625 chr17:45954558 rs7216366
chr17:45954765 rs11079915 rs4793657 rs17642181 chr17:45956194 rs6504666
rs2277628 chr17:45956491 chr17:45956566 rs6504667 chr17:45956965
chr17:45957319 rs1106730 rs2412327 chr17:45958017 rs6504668
chr17:45958031 rs9890721 chr17:45958778 chr17:45959895 chr17:45960006
rs898450 rs898451 chr17:45960400 rs898452 rs8067733 rs8070515 rs2290864
rs1133818 rs4793659 rs4793660 rs4794155 chr17:45961997 chr17:45962266
rs6504671 chr17:45962812 rs11654042 chr17:45962885 chr17:45963087
chr17:45963289 rs3760404 rs1064055 rs2277627 rs2277626 rs2277625
rs4794157 rs9900747 rs12953066 rs12601286 rs936451 rs755046 rs16949120
rs58370121 rs757413 rs60124448 chr17:45966992 chr17:45967053
chr17:45967314 chr17:45967432 rs3785916 chr17:45968201 rs3785915
chr17:45969384 rs9914894 chr17:45970051 rs2306001 rs4794158
chr17:45971270 chr17:45971657 chr17:45972024 rs62059698 rs2306002
rs2306003 rs58452630 rs7215760 rs7214535 rs4794159 chr17:45974271
chr17:45974289 rs4793661 rs1122634 chr17:45976541 chr17:45976990
rs12603412 chr17:45978051 chr17:45978052 chr17:45978772 chr17:45978824
chr17:45979044 rs9890200 chr17:45980222 rs12943759 rs8076470 rs8076632
chr17:45981241 rs8077316 rs8077323 rs8077587 rs8076628 rs7214956
chr17:45982155 rs1132414 rs9913430 rs9913677 rs8082568 rs8065903
chr17:45984840 chr17:45984850 chr17:45985437 rs916978 rs2240218
rs6504674 chr17:45985937 chr17:45986079 chr17:45986124 chr17:45986323
rs739924 rs873839 rs1809284 rs4296303 rs898453 rs878619 rs1460211
chr17:45988993 chr17:45988997 rs6504675 chr17:45989552 rs8077755
rs198535 chr17:45990081 chr17:45990506 rs989128 rs7501581 rs198536
rs9906084 rs198537 rs1870581 chr17:45994366 chr17:45995418
chr17:45995935 chr17:45996591 rs573021 rs198538 rs9898032 rs4794162
rs4794163 chr17:45998103 rs198539 rs2240219 rs198540 rs2240220
rs12450752 rs198542 chr17:45999889 rs198543 chr17:46000245 rs198544
rs198545 chr17:46001907 rs12946808 chr17:46002984 rs198546 rs916979
rs198547 chr17:46007168 rs198548 chr17:46007744 rs198549 rs16949166
rs198550 chr17:46008129 rs12449998 rs107067 chr17:46010329 rs198551

rs198552 chr17:46011153 chr17:46011432 rs198553 rs198554 rs12943135
chr17:46014249 chr17:46014438 chr17:46014539 rs198555 rs198556 rs198557
rs886495 chr17:46015700 rs198558 rs2412328 rs1076245 chr17:46016464
rs12602661 rs757414 rs1859344 rs9904093 rs1548530 rs2412329 rs11079916
rs11079917 chr17:46018679 rs12941010 chr17:46019332 rs12451979 rs757415
chr17:46019790 rs2412330 rs8078184 rs734577 rs734576 rs8078487
rs1548531 chr17:46020720 chr17:46020721 rs1548532 rs1548533 rs1548534
rs757416 rs757417 rs757418 rs757419 rs12603112 rs4794165 rs4794166
rs2240221 rs2240222 rs12601226 rs12945668 rs12936750 rs8064333
chr17:46023021 rs8066026 rs12937450 rs7359536 rs7359527 rs11079918
chr17:46026363 chr17:46027760 rs34081637 rs198533 rs4794167
chr17:46030748 rs4793663 rs4794168 chr17:46030979 rs198530 rs7220260
chr17:46035461 rs2158408 rs17717014 rs17779244 rs7216910 chr17:46037312
rs4794170 rs3744521 chr17:46038757 chr17:46038912 rs2412331 rs12947179
rs9890089 chr17:46041631 rs734289 chr17:46041888 rs11658835
chr17:46043703 rs4141292 rs3785914 chr17:46045069 chr17:46045510
chr17:46046419 chr17:46047081 rs9898699 rs9898731 rs8066527 rs9912726
rs11079919 rs4794171 chr17:46048856 rs62059722 chr17:46051888 rs8079740
chr17:46053427 rs4794172 rs34856222 rs59103452 chr17:46056543 rs2301835
rs12601390 chr17:46057315 chr17:46057775 chr17:46058171 rs739925
rs9893223 rs34036927 rs9901250 rs17717246 rs7212045 rs9911750
rs10491146 rs9910012 rs2107441 rs757420 rs2412332 rs757421
chr17:46063558 rs2189595 rs2214566 rs11867598 rs8073706 rs1989983
chr17:46065969 rs62059725 rs4148403 rs9895420 rs4793665 rs12604031
rs9890046 rs8070592 rs9303560 rs10153257 rs4148405 rs4148407 rs11653384
chr17:46070218 rs2412333 chr17:46071702 rs1548529 rs4148408
chr17:46072046 chr17:46072142 chr17:46073343 chr17:46073453 rs1541391
rs739921 rs739922 rs62059744 chr17:46074847 rs1541392 chr17:46077581
chr17:46077586 chr17:46077924 rs7218932 chr17:46078541 rs12051822
chr17:46078787 rs34858494 rs34221557 rs9893660 rs17562467 rs4794173
rs4794174 rs17642714 rs62059745 rs4793666 rs28470592 chr17:46083446
rs4794175 rs719717 rs17562516 rs2107438 rs12451964 chr17:46085681
chr17:46086118 rs35364174 rs4148411 rs4148412 chr17:46090640 rs739923
rs733393 rs733392 rs55981810 chr17:46092010 rs8076674 rs1978153
rs2301837 rs11568581 rs7216383 rs1137449 rs61479331 rs4148413
chr17:46096538 chr17:46097088 chr17:46097975 chr17:46097976 rs16949202
chr17:46098530 rs886493 rs11568601 chr17:46100813 rs879459 rs41280126
rs4794176 chr17:46102163 chr17:46102164 chr17:46102882 rs4794177
rs12946653 chr17:46103732 rs56281705 rs8075406 rs8079556 rs8079432
rs16949207 chr17:46106113 rs12451302 chr17:46106720 rs11658264
rs4794178 rs4148415 rs2072365 rs2072366 rs4148416 rs8077268
chr17:46108995 rs12943812 rs2240802 rs967935 rs3785912 chr17:46112910

chr17:46113950 chr17:46115727 rs11568591 rs2277624 rs872793 rs740786
chr17:46117984 rs1974608 rs1974609 rs1558288 chr17:46119430 rs2015146
chr17:46120890 rs12946683 rs61571652 rs3785911 rs1051640 rs17563146
rs12602161 rs4148418 rs8196 rs9455 rs11079923 chr17:46126506
chr17:46126559 chr17:46128618 chr17:46128674 chr17:46132806 rs6504677
rs2286650 chr17:46133375 rs56159875 rs9897335 rs11650099 rs35039709
chr17:46135621 rs4793668 rs62059753 chr17:46135984 chr17:46136421
rs16949221 rs28663561 rs6504678 chr17:46140697 chr17:46140926 rs9896810
rs11651060 chr17:46142474 rs9889919 rs7216700 rs9898910 chr17:46144136
rs11652511 chr17:46145990 chr17:46146105 rs1034947 chr17:46146499
chr17:46146518 rs4462646 chr17:46147437 rs12945149 rs4794179 rs9901120
chr17:46151583 chr17:46152636 chr17:46152743 rs7211326 chr17:46154545
rs10514978 chr17:46156021 chr17:46156238 rs12449971 chr17:46156508
chr17:46156912 rs60160759 rs9911553 rs34046766 chr17:46158518
chr17:46158519 chr17:46158522 rs7214649 chr17:46158950 chr17:46159225
chr17:46159436 chr17:46159962 chr17:46160054 rs12601184 rs11079925
rs12603003 rs11079926 chr17:46161263 chr17:46161267 chr17:46161271
chr17:46161273 rs7209799 chr17:46162255 rs9901171 chr17:46162335
rs12944555 chr17:46162540 chr17:46162656 chr17:46163363 chr17:46163387
rs9911873 chr17:46163559 chr17:46164920 rs7215460 rs60532351
chr17:46165427 chr17:46165621 chr17:46165622 chr17:46167606 rs8065022
rs28605133 rs8068509 rs28696142 rs6504681 rs12951151 chr17:46170803
chr17:46170952 chr17:46171116 rs1055371 rs8065485 chr17:46171772
rs11657846 chr17:46172162 chr17:46172204 chr17:46172651 rs8071712
rs12600496 rs35882911 rs12150475 chr17:46174001 chr17:46174492
chr17:46174870 chr17:46175855 rs12150308 rs9894501 rs9894508
chr17:46176244 chr17:46176339 rs4794180 chr17:46176503 rs56146527
rs2302288 rs12452333 chr17:46179982 chr17:46180695 chr17:46180858
rs11867565 rs887379 chr17:46182398 chr17:46184553 chr17:46184940
chr17:46185260 chr17:46185314 chr17:46185482 rs8064977 chr17:46185756
rs7916 chr17:46186597 rs62061872 rs12603677 rs6504682 chr17:46188013
chr17:46188194 rs9910992 rs17564062 rs3760403 rs3760402 rs17564118
rs12600608 chr17:46189510 chr17:46189537 rs8074004 chr17:46191011
rs2159432 rs1984555 chr17:46191808 rs9747888 rs8074154 rs11650185
chr17:46194761 rs9906242 rs8081154 rs12453046 chr17:46197131
chr17:46198090 chr17:46198310 rs7217679 rs3744518 chr17:46200188
chr17:46200517 rs1005376 rs1005377 chr17:46200888 chr17:46201506
rs3760401 chr17:46204168 rs2412334 rs917598 rs4611503 rs9895932
rs7221590 chr17:46205544 rs12945389 rs11079927 chr17:46207835
chr17:46208246 chr17:46208261 rs9899155 rs9890874 rs2412335
chr17:46209915 rs11868812 rs11871920 chr17:46210890 rs2159431
chr17:46211665 chr17:46212005 rs9303562 rs11655519 chr17:46212837

rs17564605 rs8070536 rs4793670 rs12942595 chr17:46217997 rs1476804
chr17:46218826 rs9915817 rs9895607 chr17:46220010 chr17:46220323
rs4239168 rs4239169 chr17:46220753 rs9303563 rs1860444 rs35224820
rs34091369 chr17:46224263 rs11079928 chr17:46224771 chr17:46224918
rs17564787 rs2412340 rs62061890 rs62061891 rs11652211 rs12602060
rs8073472 rs62061892 rs9807047 rs9807043 rs9807052 rs9807072 rs7222277
chr17:46231278 rs8065898 rs11079929 rs9901362 rs9900766 rs4793672
rs4793673 chr17:46234717 chr17:46235344 chr17:46235696 rs11652262
rs8182359 rs4794186 chr17:46236269 chr17:46236270 rs8069888
chr17:46236805 rs7210898 chr17:46236819 rs9910999 chr17:46237074
rs7217441 rs56087652 chr17:46237300 rs9891860 rs11079930 rs1468569
rs11657626 chr17:46240085 rs11652904 rs4794187 chr17:46241325
chr17:46241326 chr17:46241327 chr17:46241916 rs11653248 rs4494594
chr17:46242767 chr17:46242839 rs6504686 chr17:46244510 rs8065225
rs9303564 chr17:46245586 chr17:46245675 rs12601841 rs12453752 rs8075825
rs8075380 rs8075936 chr17:46247340 chr17:46247341 chr17:46247345
rs4794188 rs11871108 chr17:46248952 rs7209402 rs7209567 rs4794190
chr17:46250036 rs9895866 chr17:46250502 chr17:46250504 chr17:46250505
rs737988 rs737989 rs11656834 rs1807522 rs10853115 rs12600771 rs11079932
rs11869687 rs3110570 rs1009706 rs12938512 chr17:46252986 rs11079933
rs7223539 rs740781 rs740782 rs740783 chr17:46254544 rs740784 rs1009707
rs3095138 rs3110568 chr17:46254892 chr17:46254893 rs57081717
chr17:46255350 rs3095139 rs3095140 chr17:46255823 rs764888 rs10853116
chr17:46256737 rs11651543 rs11656739 rs11651869 chr17:46257025
rs9900482 rs1971016 rs3095141 rs3110567 chr17:46258282 rs12936522
rs8073408 chr17:46258613 chr17:46258743 rs3110566 rs3110565 rs3095143
rs885700 rs3095145 rs740785 rs11657331 rs11652818 rs7221527 rs10853117
rs11079936 rs3095147 chr17:46263379 rs4591185 rs4533326 chr17:46264788
chr17:46265550 rs4611502 chr17:46266269 chr17:46266449 chr17:46266926
rs3888213 chr17:46267913 chr17:46268477 rs4420571 chr17:46268730
chr17:46268773 rs56278336 rs12949722 chr17:46269440 rs9901027
chr17:46270048 rs9914063 rs12950050 chr17:46270548 rs7207294 rs7225019
rs7207028 rs7225465 rs7212152 rs7225619 chr17:46271410 rs35300894
rs9675120 rs36031777 rs35114322 chr17:46272723 rs3803884 rs9905568
rs11868519 chr17:46275304 rs4366750 rs4306561 rs58795058 rs9303565
rs34006285 chr17:46276201 rs12946082 rs9893135 chr17:46276964
rs12941977 rs8072476 rs4586493 chr17:46279590 chr17:46279903
chr17:46280214 chr17:46281659 chr17:46281660 rs7214434 rs7214603
rs8071494 rs9896951 rs4129154 rs11079937 rs34295344 rs8079519 rs8065023
rs9910819 rs28431154 chr17:46290301 rs17650399 rs9905480 rs11653728
rs9906508 rs7216662 rs9898296 chr17:46292772 rs9303568 chr17:46295266
rs4626 chr17:46297585 rs9898809 rs35220381 rs12949115 rs12601477

rs34700818 rs12950561 rs7221352 chr17:46302296 rs61482741
chr17:46302420 rs7208271 chr17:46304237 rs4278789 chr17:46306565
rs56098592 chr17:46308008 rs12449317 chr17:46308256 rs1105344
chr17:46309646 chr17:46309728 rs7213233 rs12939221 rs9893161 rs9914235
rs35528789 rs35395391 chr17:46312791 rs4132870 chr17:46314446
rs10468571 rs28548688 chr17:46315793 chr17:46315845 chr17:46316274
rs9891042 rs58935650 rs12150160 rs7209223 chr17:46319197 rs11868865
rs4514718 rs4451994 rs12451428 rs12951853 rs8073064 rs8073538
rs62059998 chr17:46323498 rs7211717 rs7206928 rs12452766 rs17571802
rs56119751 rs16949441 rs56259615 rs12942588 rs9303569 rs12943118
chr17:46329067 rs55942912 chr17:46329371 rs4310915 rs16949454 rs4389180
chr17:46330801 chr17:46331009 rs4372735 rs11079938 rs9897418
chr17:46333099 rs11652616 rs12450598 rs55870403 rs9893529 rs12949607
chr17:46335758 chr17:46336075 chr17:46336477 rs12453100 chr17:46337080
rs9895545 rs36074193 rs7216106 rs11079939 rs34766718 rs10445383
rs28490496 chr17:46340695 rs4461117 rs7214933 rs12937384 rs12937670
rs879778 rs9908461 rs887377 chr17:46343014 rs16949470 chr17:46344139
chr17:46344265 rs2215316 rs4257246 chr17:46345309 rs12945358 rs9916594
rs11867178 chr17:46346285 rs16949486 chr17:46346471 chr17:46346473
chr17:46347007 chr17:46348224 rs12945791 rs11869222 rs8066630
rs12942170 rs8065578 chr17:46349795 chr17:46349957 chr17:46350398
rs8072423 rs12453847 rs2318377 rs758633 rs34817726 rs1076399 rs12949315
rs17620425 rs7221903 chr17:46353282 rs7221776 chr17:46353929
chr17:46353947 chr17:46355029 rs758634 chr17:46355461 rs9897934
chr17:46355916 chr17:46357786 chr17:46358290 chr17:46358710 rs55663621
chr17:46360731 chr17:46360867 rs8065514 chr17:46361974 chr17:46362899
rs8081573 chr17:46364277 rs1860443 rs9892895 rs9893156 rs7503511
chr17:46368635 chr17:46368690 chr17:46369745 chr17:46370448 rs12451055
rs59410697 chr17:46371245 rs7225216 rs7210626 rs7226130 chr17:46371745
chr17:46371747 chr17:46371749 chr17:46371752 rs17620620 chr17:46372110
rs17842777 rs9905467 chr17:46372429 rs55819421 rs9905962 rs9907887
rs9912604 rs9893647 rs7342867 rs6504689 rs6504690 rs4293428 rs56296505
rs56235806 rs56254208 rs2008201 rs1016156 rs1016157 chr17:46374936
rs4477766 rs4416058 chr17:46375273 rs6504691 rs2318378 rs2007935
rs9907934 chr17:46375920 rs9916825 rs11658266 rs9890416 rs9909831
rs4793678 rs4794192 rs9890711 chr17:46377508 chr17:46377824 rs59531038
rs57738724 rs11651439 rs11655798 chr17:46378421 rs11652548 rs11652601
rs62060027 rs4794193 rs4794194 rs62060028 rs4794195 rs17693866
chr17:46382318 rs7212757 chr17:46383790 rs9910597 rs12938048
chr17:46385179 rs4401087 chr17:46385893 chr17:46386065 chr17:46386652
chr17:46386912 rs11657465 rs11651368 rs1558286 chr17:46388441
chr17:46390113 chr17:46390119 rs4793679 rs16949527 chr17:46391390

chr17:46392395 chr17:46392593 rs1006702 rs1004501 rs8125 chr17:46398534
chr17:46400740 chr17:46402889 chr17:46402942 rs11656955 chr17:46405122
chr17:46405237 chr17:46405555 rs56041952 rs11652633 rs10491150
chr17:46407869 chr17:46408893 rs9332407 rs4794197 rs35641981
chr17:46411740 rs4794198 chr17:46413145 chr17:46414070 chr17:46414076
rs12453116 chr17:46415756 chr17:46420577 rs9898653 rs9899816 rs12451925
chr17:46423644 rs12935957 chr17:46424416 rs57935891 rs4794200 rs8069711
chr17:46425939 rs62062961 rs3786004 rs3786005 chr17:46428719
chr17:46428853 rs11658656 rs10491151 rs11079941 chr17:46431907
chr17:46432339 rs9903499 chr17:46435144 rs35633223 chr17:46436115
chr17:46436803 rs11657251 rs12952078 rs11659100 chr17:46441017
rs11653350 rs9904935 chr17:46442433 rs8075835 chr17:46445575
chr17:46446259 rs28459829 chr17:46446277 chr17:46446279 rs35027266
chr17:46448094 chr17:46449754 chr17:46449904 rs2318384 rs2286649
rs11656738 rs12936215 rs17651063 chr17:46455008 rs9915055
chr17:46456397 rs8077385 rs8069594 chr17:46458125 chr17:46458763
rs8075473 rs58522649 rs6504694 rs55768046 rs62062968 rs2058252
rs2058253 chr17:46464231 chr17:46464559 chr17:46467768 chr17:46468709
chr17:46469169 chr17:46470615 chr17:46470629 chr17:46471061
chr17:46474339 chr17:46474452 rs12452530 chr17:46475963 rs12450650
rs35634431 rs12232503 rs7213491 chr17:46479021 rs12453437 rs2041319
chr17:46481367 rs7215739 chr17:46483023 rs7222001 chr17:46486522
chr17:46487247 rs62062973 rs12946715 rs11651966 rs11657260 rs9675200
rs9675254 chr17:46490492 chr17:46490645 rs9303570 chr17:46492865
chr17:46493223 rs62062974 rs12945613 chr17:46493997 rs9303571
chr17:46494336 chr17:46495248 rs11657314 rs9906863 chr17:46497613
rs35221053 rs2058254 rs12951879 chr17:46502507 rs11650549 rs12950590
rs7224682 rs17651543 rs62062976 chr17:46509160 rs62062980
chr17:46509489 chr17:46509893 rs35647131 chr17:46510797 chr17:46511208
rs8081821 rs62752860 chr17:46512673 chr17:46512759 chr17:46513778
chr17:46514270 chr17:46514807 rs28630432 rs12326011 rs35326727
chr17:46518961 chr17:46519829 rs56361287 chr17:46520137 rs62062992
rs11867259 rs28797258 rs8069156 chr17:46522830 rs12945508
chr17:46523907 rs17572837 chr17:46524712 rs12150297 chr17:46526076
rs9894630 chr17:46528019 chr17:46528193 rs8072759 chr17:46530775
chr17:46530863 chr17:46531640 chr17:46532095 rs9900738 rs61305881
rs17572921 rs62063011 chr17:46534766 rs17651736 rs9894096 rs12450083
rs11658077 chr17:46538696 chr17:46539477 chr17:46540444 chr17:46541179
rs17573054 rs7226059 chr17:46544063 rs4793682 rs17651875 chr17:46550819
rs1001475 rs1005513 rs4427849 rs4514716 chr17:46555340 chr17:46555372
chr17:46556280 chr17:46557644 rs9909668 chr17:46558299 rs11652050
chr17:46558648 chr17:46558649 rs1558252 rs11650085 rs11651252

chr17:46561493 chr17:46562123 chr17:46563027 rs7207090 rs1558253
rs17651988 rs12945530 rs12946121 chr17:46566857 rs62063022 rs880178
chr17:46569620 chr17:46570186 rs9907631 rs12941552 rs9908714 rs8078380
chr17:46572430 rs9303575 rs9303576 rs28710472 rs10514981 chr17:46574614
rs16949637 chr17:46574648 rs11656902 rs28422166 chr17:46575548
chr17:46575927 rs12939771 chr17:46576253 rs28597917 chr17:46576831
chr17:46576850 rs34033742 rs12941230 rs62063025 rs11651725 rs11652793
rs11656090 rs11652807 rs2215290 rs2215291 chr17:46579463 chr17:46579483
chr17:46580511 rs12952884 rs7213328 rs7208601 rs62063028 rs2318782
rs4794206 rs12937424 rs16949649 chr17:46585405 rs3760467 rs3760468
rs3760469 rs2302254 rs7207370 rs36055638 rs34666604 rs60023424
rs34431255 rs11556835 rs34214448 chr17:46587493 rs35347299
chr17:46587757 rs1558254 rs11868380 rs8075231 chr17:46588694 rs8074416
chr17:46589460 rs11869672 chr17:46589872 rs11654212 chr17:46590229
chr17:46591754 chr17:46592239 rs56209259 rs2041296 rs62063054 rs8071647
chr17:46592951 rs6504696 chr17:46593287 rs56377453 rs2159359 rs2318784
rs2318785 chr17:46594785 rs4793685 chr17:46594998 rs35517913 rs4794209
rs1062386 chr17:46598858 rs4605213 chr17:46600084 rs60017501 rs3744660
rs41456547 chr17:46601494 chr17:46601528 rs8079266 rs8077919
chr17:46602009 rs9303577 rs9303578 rs9914143 rs34313614 rs12950616
rs8080943 rs8081088 rs7220360 rs41524846 chr17:46607304 rs9915554
rs9909098 chr17:46607989 rs9910169 rs12942155 rs1034932 chr17:46609041
rs9916651 rs3744661 chr17:46611193 rs9907636 rs12939124 chr17:46612731
rs3803886 rs8065424 chr17:46613483 rs12450933 chr17:46613764
chr17:46614276 chr17:46614825 rs16949672 rs9894098 rs4793686 rs929482
rs8069453 chr17:46617103 chr17:46617898 rs11079946 chr17:46621532
chr17:46622020 chr17:46622323 chr17:46622756 rs2318786 rs8076679
rs7222463 chr17:46625133 rs35262428 rs9912882 rs12453513 chr17:46627182
rs11650030 rs8066644 chr17:46629896 chr17:46630009 rs35269451
chr17:46631141 rs35289073 chr17:46631804 rs12449426 rs9891557 rs4273084
chr17:46635322 rs16949683 rs17574235 rs28410310 chr17:46638088
chr17:46638304 chr17:46639130 chr17:46639181 rs56090765 rs3815411
chr17:46640368 rs4793687 rs12450473 rs12946936 chr17:46642365
chr17:46642798 chr17:46642834 rs9915264 rs16949702 rs9915099
chr17:46644943 chr17:46645013 chr17:46645023 chr17:46645024
chr17:46645687 rs11656911 rs9910086 rs9789063 rs9789064 chr17:46646519
rs2079883 rs9910220 rs36046289 chr17:46648311 chr17:46649019
chr17:46649207 chr17:46650387 chr17:46651549 chr17:46652871 rs11651110
chr17:46654241 rs1860574 rs7212007 rs7207416 rs9905051 rs9912296
rs7209039 rs12453596 rs11079947 rs8076651 rs8076111 chr17:46658051
rs758771 chr17:46660756 rs11079948 rs9897386 rs6504698 rs4794213
rs9903808 rs62060084 rs2286760 rs2286761 chr17:46665006 rs9303579

chr17:46665420 rs9675302 rs11658903 rs11868199 rs9898969 rs6504699
chr17:46667068 chr17:46667509 chr17:46667692 rs12943083 chr17:46668394
rs12602155 chr17:46669376 rs11655732 chr17:46669907 chr17:46670057
rs12946632 chr17:46670371 rs9904536 chr17:46670872 rs9912818 rs11868594
chr17:46672049 rs8077529 rs9907143 chr17:46672864 rs6504700 rs6504701
rs7216962 rs9895641 rs9893910 rs11079949 rs9902908 rs4794214 rs56233337
rs7209638 rs8068115 rs8076039 chr17:46679161 chr17:46679163 rs9905643
rs59649592 chr17:46679823 rs62060086 chr17:46679966 chr17:46681000
rs8064608 rs11658506 rs1014147 rs9916077 rs9894398 chr17:46682949
rs12951858 rs9896627 rs4793689 rs9903347 chr17:46684660 chr17:46685280
rs17574887 rs11079950 rs8077566 rs16949732 rs2191443 chr17:46689325
rs11653126 rs16949734 chr17:46690223 rs12600745 chr17:46690789
chr17:46690878 rs62060087 rs9889777 rs8069804 chr17:46692992 rs14180
rs8076463 chr17:46694267 chr17:46694778 rs34301015 chr17:46695880
rs7211731 chr17:46696403 rs4793690 chr17:46696968 chr17:46697047
rs9901084 chr17:46697065 rs11079951 rs9911123 chr17:46699648
chr17:46700042 chr17:46700324 chr17:46700338 rs8076318 rs8070746
rs11079952 chr17:46700810 rs8080145 rs11079953 rs9911355 rs10853118
rs16949739 rs62060089 chr17:46702267 chr17:46702569 rs2318788 rs4794218
rs8077559 rs4448992 chr17:46702923 chr17:46702974 rs8076189
chr17:46703006 chr17:46703176 chr17:46704958 rs7213331 chr17:46705542
chr17:46705561 chr17:46705563 chr17:46705616 rs2318789 rs9889715
rs60173307 rs58255126 rs3786007 chr17:46707602 chr17:46707932
chr17:46708129 chr17:46708502 rs35125986 rs16949746 chr17:46709242
rs6504702 chr17:46709918 rs1019195 rs1015709 rs16949750 rs4794219
chr17:46711878 chr17:46712437 rs16949752 chr17:46713724 chr17:46714156
rs16949753 chr17:46714884 rs4793692 rs7210107 chr17:46717421
chr17:46717422 rs9893889 rs4794220 chr17:46718599 rs16949758 rs4794221
chr17:46719423 rs8078941 rs8078958 chr17:46721051 chr17:46721560
rs12948421 chr17:46723258 chr17:46723406 rs9893020 chr17:46724758
rs17575641 chr17:46725525 chr17:46725843 rs12940196 rs917654
chr17:46729936 rs11867403 rs12453696 rs11654762 rs9972916
chr17:46731668 chr17:46731669 chr17:46731680 rs731591 rs9892431
chr17:46733172 rs9901536 rs8079104 rs34555317 rs11653510 chr17:46738117
chr17:46738426 rs28801726 rs9900741 rs175384 rs11649850 rs175387
rs61103436 rs175388 chr17:46747838 rs62060095 rs11869002 rs175389
chr17:46751839 rs7226332 chr17:46752033 rs6504706 rs175390 rs8070956
rs175391 rs6504707 rs4794227 rs17575864 rs9899026 chr17:46755782
rs9905603 chr17:46757883 rs9902070 chr17:46758114 rs9910458
chr17:46760509 rs62060096 chr17:46761868 chr17:46763280 chr17:46763418
chr17:46763422 rs62060097 rs55772753 rs62060099 chr17:46768278
rs41462247 rs62060118 chr17:46769896 rs11655149 rs62060120

chr17:46770374 rs4794229 rs4794230 rs55979688 chr17:46771633
chr17:46771958 rs62060123 rs7213291 chr17:46773065 chr17:46773122
chr17:46773362 rs11079955 chr17:46773505 chr17:46773506 rs1034922
rs1034923 chr17:46774099 rs12936673 chr17:46774981 rs12945458
rs62060124 rs4794233 chr17:46776166 chr17:46776309 rs8074198
chr17:46776760 chr17:46776888 chr17:46776890 chr17:46776907 rs8078014
rs56008637 chr17:46777884 chr17:46778620 chr17:46779131 chr17:46779831
rs35534612 chr17:46780572 rs35014886 chr17:46782068 rs4794234
rs11079956 chr17:46784663 chr17:46784664 chr17:46785384 chr17:46785631
rs6504708 chr17:46786038 chr17:46786268 chr17:46786296 rs62060126
rs8066624 chr17:46787423 chr17:46787980 rs7215513 chr17:46789262
chr17:46789455 chr17:46789502 chr17:46790105 rs9910203 rs8082091
rs8064322 rs8068355 rs9807015 chr17:46790887 rs62060127 chr17:46791028
rs34521801 rs4794235 chr17:46791167 chr17:46791808 rs7208147
chr17:46792723 rs62060128 chr17:46793380 rs7213536 chr17:46794887
rs766654 chr17:46795116 rs4794239 rs4794240 rs966615 chr17:46795961
rs6504709 rs758520 rs2013281 rs9903614 rs758521 chr17:46797468 rs736757
chr17:46797726 rs736758 chr17:46797963 chr17:46798136 chr17:46798473
rs6504712 rs6504713 rs2191151 rs8070200 rs62060132 chr17:46802150
rs4794242 rs8071443 chr17:46803333 rs4793695 rs11656159 rs4794243
rs62060134 rs8082461 rs8082481 chr17:46804776 rs62060135 rs4794244
rs740701 rs740702 rs8074508 rs12939854 rs2159343 rs2159344 rs12940403
rs2109088 rs35192907 rs2109089 chr17:46807315 chr17:46807548 rs28714071
rs55660114 rs35533147 chr17:46808434 rs3826479 rs3744662 rs17576179
chr17:46810735 rs8080797 rs9896654 rs9896842 rs9896843 chr17:46811036
rs2012497 rs2012471 rs7223889 chr17:46811774 rs62060159 chr17:46811958
rs9646431 chr17:46813011 rs11868760 rs11868926 rs7211912 rs6504716
rs11871975 chr17:46815379 rs62062060 chr17:46815414 rs4794245 rs1558245
rs1558246 rs28660654 rs12936893 rs12945406 rs62062061 rs8080206
chr17:46819279 chr17:46819288 rs4793696 rs9303582 rs56335084
chr17:46821732 rs56653881 rs7224942 chr17:46822297 rs16949835
rs11652011 rs62062064 rs7212596 rs7216780 rs7211529 rs11868907
chr17:46823772 rs9303583 rs12936803 chr17:46824165 chr17:46824166
rs9890716 chr17:46824192 rs35215139 rs34881998 rs62062065 rs4794246
rs34631643 chr17:46825638 chr17:46825646 rs2017945 rs12946810
chr17:46827044 rs9892205 rs1968119 rs1005676 rs1005677 rs16949860
chr17:46830707 chr17:46831128 rs758522 rs12944659 rs55920971 rs2215286
rs1990305 rs59237951 rs1990307 rs12949329 rs9899524 rs11870654
chr17:46834689 rs9904648 rs9904836 chr17:46835345 rs56256686 rs6504718
chr17:46837362 chr17:46838115 rs11868968 rs9901209 chr17:46838301
rs11656636 rs35645551 chr17:46838903 rs12601760 rs9889311
chr17:46839457 chr17:46839899 rs2159345 chr17:46840182 rs2318977

chr17:46840490 chr17:46840692 chr17:46840694 chr17:46840769 rs6504720
chr17:46842004 chr17:46842031 rs4794247 rs12941299 rs12938685
chr17:46842504 rs4793697 chr17:46842628 chr17:46842648 rs34230342
chr17:46843124 rs9901062 rs9908068 rs9901505 rs11869362 rs7210134
chr17:46844219 rs1016142 rs1024654 rs11659020 rs2318978 rs28418272
rs55845916 rs9901882 chr17:46847468 rs57455864 rs56177817
chr17:46848801 rs12936572 chr17:46849276 rs6504721 rs6504722 rs6504723
rs6504724 rs8082350 rs60062733 rs60186017 chr17:46850814 chr17:46851309
chr17:46851511 rs8073271 rs8073281 rs8067756 rs8081132 chr17:46851919
rs9903435 rs12942638 rs9303584 rs11659027 chr17:46853329 rs7217609
chr17:46853711 rs7216496 rs8075630 rs8080213 rs9906522 chr17:46856394
chr17:46856610 rs12945465 rs12938653 rs8071848 chr17:46857216
chr17:46857218 rs62062092 rs4793698 rs4793699 rs55809698 rs62062094
rs7207520 chr17:46859480 rs11652933 rs9906516 rs11079958 rs8068533
rs11654560 chr17:46861605 rs11079959 chr17:46863321 chr17:46863434
rs2873872 rs2873873 rs2873874 rs4389181 rs2318979 rs2318980 rs4485411
rs7215051 rs2191147 rs11657379 chr17:46864657 rs12453082 rs8082593
rs12453056 rs12453589 rs12453590 rs12948593 rs12940013 rs4794249
rs12941349 chr17:46865669 rs35024388 rs34668412 rs7213039 rs7209419
rs7213884 rs7209158 rs7213710 rs7213734 rs12449761 rs35812720
rs34991198 rs12449813 chr17:46867252 rs35590639 rs34256503 rs34542886
rs35977951 rs7217756 rs12450429 rs7218271 chr17:46868427 rs2058199
rs2058200 rs2058201 rs2058202 rs7224850 rs7224851 rs7209775 rs11869607
rs7224609 rs11657787 chr17:46869403 rs12451180 rs16949913 rs7210418
rs7211270 rs9890668 rs12946431 rs12937851 rs3886570 rs960321 rs4359491
rs720434 rs11079962 chr17:46871125 rs979206 chr17:46871532 rs35026358
rs34496841 rs12939752 rs34106818 rs7212610 rs1014129 rs1014130
rs1014131 rs11870378 rs757607 rs9906618 chr17:46873125 rs2318981
chr17:46873425 rs733898 rs9907830 rs9913933 rs11871237 rs9908533
rs9915136 rs11657481 rs3944068 rs9675310 rs2041288 rs2041289 rs35841085
rs12451549 rs12453925 chr17:46875917 rs1468553 rs1468554 rs11656830
rs11650643 rs55955529 rs7224326 rs11079963 rs9904176 rs9911181
chr17:46877516 chr17:46878107 chr17:46878162 chr17:46878165 rs8082442
rs4793700 rs4793701 rs11654779 chr17:46879645 rs4306562 rs2318982
rs2191149 rs7222909 chr17:46881092 chr17:46881293 rs8182344 rs11871298
rs59900264 rs12943827 rs8182340 rs56313702 rs4794251 chr17:46884741
chr17:46885526 chr17:46885528 rs4794253 chr17:46885803 chr17:46885810
rs1015759 rs9303585 rs12949729 chr17:46889146 chr17:46890160
chr17:46890161 chr17:46890162 chr17:46890874 chr17:46890965 rs12952289
rs1016143 chr17:46891504 rs35944913 rs2191150 chr17:46894491 rs16949945
chr17:46894802 rs9907429 chr17:46895379 chr17:46895493 rs11658811
rs8075147 rs4794254 rs10163470 rs8068838 chr17:46900562 rs11657982

chr17:46902739 chr17:46902917 chr17:46902971 rs12600696 rs11657022
rs16949959 rs6504727 chr17:46906430 rs8071856 chr17:46906544
chr17:46906911 chr17:46907028 rs12051745 rs1118247 rs4794255
chr17:46907863 rs2109086 rs8074148 rs12603901 chr17:46910544 rs10514983
chr17:46911242 chr17:46911650 rs8074564 rs8073766 rs1990304 rs2215285
chr17:46914442 rs8068507 chr17:46917335 rs6504728 chr17:46918470
chr17:46918504 chr17:46919041 rs61086310 rs11654338 rs3809768
rs11655733 rs11652469 chr17:46921789 chr17:46921812 chr17:46922234
rs34379522 chr17:46922502 chr17:46922609 rs12603818 chr17:46923864
rs4794256 rs7220424 chr17:46925204 chr17:46925392 rs11652016
chr17:46925485 chr17:46925846 rs9303586 chr17:46926389 chr17:46927124
chr17:46927452 chr17:46927928 chr17:46928827 rs4502264 rs4502265
chr17:46929845 rs16949989 chr17:46930397 chr17:46930486 rs12450686
rs4374211 rs4520876 chr17:46931485 chr17:46931550 chr17:46932236
rs35072502 rs4398143 chr17:46933797 rs7221038 rs7223036 rs7223359
chr17:46934771 chr17:46934773 rs4527063 chr17:46935116 rs8071488
chr17:46936049 rs11658618 chr17:46937443 rs9891839 rs7221346
chr17:46938298 rs12948769 rs12951863 rs7216593 rs12451656 rs9897567
rs7222656 rs9898630 rs9303587 rs9903541 rs4794257 chr17:46944388
chr17:46945063 chr17:46945197 rs4581745 rs4278790 rs12600668 rs12941931
chr17:46947027 chr17:46947041 rs7211644 rs12942869 rs875170 rs875171
chr17:46947512 rs34083788 chr17:46948174 rs728645 rs12950626
chr17:46949303 chr17:46950588 rs59716256 chr17:46951206 rs12936591
chr17:46951600 rs4255819 chr17:46952288 rs6504729 chr17:46952516
rs9898546 rs7210754 rs7210136 rs8068518 chr17:46953734 chr17:46954623
rs4258664 chr17:46955228 chr17:46955473 rs4427850 rs4490044
chr17:46956043 rs12603018 rs12603159 rs7212962 rs9890915 rs6504730
chr17:46959491 chr17:46960019 rs55655447 rs12603988 chr17:46961897
rs12940305 chr17:46963550 rs8066274 rs8066275 chr17:46963895
chr17:46964097 rs11867780 rs8071946 rs4794258 rs6504731 chr17:46964808
chr17:46965332 rs17662433 rs9635758 rs9899744 rs6504732 rs9635759
chr17:46968801 chr17:46969955 rs17585461 rs35316962 rs4581746
chr17:46971771 chr17:46972077 rs7211196 rs12451693 rs9303588
chr17:46973843 rs9906935 rs7208047 rs12602386 rs7226040 chr17:46976076
chr17:46976228 chr17:46977398 chr17:46977780 chr17:46978009 rs35637035
chr17:46979139 chr17:46979254 chr17:46979417 rs9674730 rs4281773
rs4640233 chr17:46982039 rs8072419 rs8073222 chr17:46982919 rs8077455
chr17:46983161 rs9906964 chr17:46983317 chr17:46984448 rs9894747
chr17:46984669 chr17:46984869 rs11869929 rs4793705 rs9896178 rs9894121
chr17:46985715 rs57190875 rs57187326 rs9902123 rs4332781 rs4594289
rs4480854 chr17:46987803 rs9896746 chr17:46988390 rs12936331
chr17:46988725 chr17:46988927 rs11079965 rs7216776 rs12452533

chr17:46989638 chr17:46989643 rs4794259 rs7208064 rs4794260 rs11079966
rs11079967 rs11871983 rs11872026 rs11871252 rs11869429 chr17:46992268
rs11653296 rs16950076 chr17:46992735 chr17:46992740 rs16950079
rs12953118 rs35045503 rs7209022 rs11870220 rs16950089 rs4564626
chr17:46994324 rs12951750 chr17:46995172 rs16950093 chr17:46995373
rs11079968 chr17:46996243 rs12939308 rs11867385 rs7207221
chr17:46997537 rs11869783 rs56054420 chr17:46997995 chr17:46999016
chr17:46999304 rs16950102 chr17:46999705 rs7207429 chr17:47002970
rs34995892 rs12453756 rs12950734 chr17:47003692 rs16950104 rs4794264
chr17:47005034 chr17:47005143 rs11868290 rs11079971 chr17:47006302
chr17:47006592 rs7213531 rs11867882 rs11079972 chr17:47007755
chr17:47008094 chr17:47008157 rs4794265 chr17:47013632 chr17:47013686
rs4239171 rs56349928 rs4239172 rs34105999 chr17:47014908 rs6504735
chr17:47015187 chr17:47016010 rs12938881 rs4794267 rs4794268 rs4794269
chr17:47020357 rs4239173 rs7207896 rs4566217 rs4296304 rs4239174
rs4262990 rs35551314 rs35997897 chr17:47021885 rs35186156 rs9783816
rs16950116 rs875945 rs4794271 chr17:47023263 rs60241356 chr17:47023987
rs12601779 rs12450759 rs11656155 chr17:47026403 rs11651907 rs4794272
rs12103794 rs4794273 chr17:47027953 chr17:47028198 chr17:47028200
rs4485412 rs4479296 rs4793707 chr17:47029953 rs4794274 rs4794275
rs4280298 rs1073265 rs4488496 rs4476216 chr17:47030921 rs9911473
chr17:47032165 rs12603334 rs4462647 rs4458046 rs4399573 rs12940649
rs35276002 chr17:47036635 rs58485353 rs9905425 rs12452990 rs12051837
rs11079973 rs8077298 rs4794277 chr17:47041118 rs4239175 rs9892318
chr17:47041595 chr17:47041648 chr17:47041768 chr17:47041785 rs34087631
rs4794278 chr17:47042054 rs7216190 rs9913322 chr17:47042139
chr17:47042875 chr17:47042971 chr17:47044411 rs4794279 rs6504736
chr17:47045978 rs7223878 chr17:47046602 rs4459591 rs4616324 rs12051615
chr17:47047763 rs58663851 rs12601545 rs4793710 chr17:47049103 rs4794280
chr17:47049261 rs4239176 rs4474736 rs7207083 rs16950158 rs17586727
rs57931227 rs58909345 rs4794281 chr17:47051948 rs4239177 chr17:47052353
chr17:47052747 rs7208167 chr17:47053697 rs17586832 rs6504737 rs10438763
rs9900218 rs56977234 rs62062153 rs17586902 rs9903187 chr17:47060886
rs4794282 rs17587021 rs17663816 chr17:47061948 rs9912072 chr17:47061986
rs17587133 rs16950179 chr17:47062432 rs3744663 rs3744664 rs1043561
chr17:47064448 chr17:47064613 rs4793711 rs16950191 chr17:47065471
rs9903147 chr17:47065563 rs3815371 rs16950194 rs60848939 rs2286634
chr17:47066193 rs10514985 rs4794284 rs17587490 chr17:47068066
rs10514986 rs11870209 chr17:47068724 rs2214014 rs9303589 rs1468114
rs10491152 rs11871657 rs57479054 chr17:47070899 chr17:47070900
chr17:47071019 chr17:47071104 rs1468118 rs1468119 rs4793712
chr17:47072364 chr17:47072858 rs60316754 chr17:47073090 rs11079974

rs12449881 rs10491154 rs12941959 chr17:47073510 chr17:47073511
chr17:47073522 chr17:47073531 rs10491155 rs7212492 rs2157831 rs11656405
rs11653153 rs2106334 chr17:47073929 rs971966 rs2106335 rs971967
rs971968 rs17695254 rs2040555 chr17:47075019 rs7222330 rs2188314
rs975247 rs975248 chr17:47075777 chr17:47075785 rs12938412 rs17695385
rs28461935 rs9892523 chr17:47076535 rs11651283 rs2157826 rs2157827
rs9907849 rs9905378 chr17:47078471 rs11650339 rs56297239 rs4389183
rs11653922 rs7207366 rs12950011 rs4793713 rs17622442 rs9902238
rs17622503 rs2073864 chr17:47082237 chr17:47082345 chr17:47082349
chr17:47082586 rs16950253 rs12936494 rs60769357 rs17695655 rs2157829
chr17:47083973 rs2106327 rs9912472 rs2106328 chr17:47085373 rs2106329
chr17:47085488 rs9899154 rs7220388 rs3764798 chr17:47086612
chr17:47086713 rs34123795 chr17:47087062 rs17695921 rs2214015 rs2214016
rs59222676 chr17:47088098 chr17:47088233 rs2073865 rs56872631
chr17:47089437 rs11867674 chr17:47089641 chr17:47089642 rs886077
chr17:47090044 rs886078 rs17696081 chr17:47091398 chr17:47091436
rs4794288 rs4794289 rs35302951 chr17:47091907 rs8077498 rs4794290
rs8076197 rs8076496 rs2106331 chr17:47093210 chr17:47093592
chr17:47093595 rs2073866 rs4794291 rs989216 rs11079977 chr17:47094485
chr17:47094540 rs9907449 rs11079978 rs9901183 rs9901630 rs7217500
rs8073534 rs4794292 rs8079224 rs9915063 rs9906611 rs8078576
chr17:47095896 chr17:47095897 rs9303590 rs4794293 chr17:47096465
rs8064617 rs8066303 rs9890118 chr17:47097499 rs5022059 rs4306563
chr17:47098041 chr17:47098143 rs4794294 rs985758 chr17:47098776
rs985759 chr17:47098794 rs11656762 chr17:47099044 chr17:47099071
chr17:47099249 chr17:47099325 rs9912507 chr17:47099537 chr17:47099926
rs4793714 rs4794295 rs756759 rs756760 rs756761 rs59484101 rs2319201
rs7210531 rs9892093 rs9902842 chr17:47102325 rs8065166 chr17:47102858
chr17:47102863 rs886079 rs756762 chr17:47103760 rs28710971
chr17:47103770 rs56337422 rs756763 rs11651330 rs736146 rs756764
rs17696729 rs2016827 rs994469 rs2014397 rs2014184 rs17696842 rs16950359
chr17:47108088 rs16950361 rs16950363 rs7207795 chr17:47109755
chr17:47110255 chr17:47110373 rs7211878 rs7217040 rs7217204 rs12452390
rs12449528 chr17:47111611 rs28506086 rs28379961 rs1405188
chr17:47112904 rs1263950 chr17:47114692 rs1271307 rs1263951 rs16950386
rs1263952 chr17:47119263 rs1263953 rs1263954 chr17:47120299 rs56034441
rs1263955 chr17:47122325 rs1263956 rs1268890 chr17:47124459 rs1263957
rs2319289 rs1263958 rs62060814 chr17:47125908 chr17:47126122 rs2078817
rs2078818 chr17:47126580 chr17:47126851 chr17:47127695 chr17:47127696
rs1263960 chr17:47129532 rs4794297 rs1263961 rs1263962 chr17:47133083
chr17:47133312 rs1263963 chr17:47134516 chr17:47135540 rs1263964
chr17:47136062 rs17697375 chr17:47136302 chr17:47136304 rs1263965

rs1263966 rs8082081 rs1263967 rs1263968 rs1263969 rs1263970 rs1263971
rs1263972 rs16950418 rs1263973 rs1263974 chr17:47141481 rs1263975
chr17:47141750 rs886080 chr17:47142387 rs1263976 chr17:47143166
rs1852283 chr17:47143218 rs1263977 chr17:47143980 rs8066610 rs1263985
chr17:47145071 chr17:47145076 rs1263986 rs1263987 rs1263988 rs1263989
chr17:47146780 chr17:47146874 rs11650892 rs11650596 chr17:47147194
rs1468115 rs9909733 rs9912223 chr17:47148842 rs9910232 chr17:47149776
rs1468117 chr17:47149928 chr17:47149963 chr17:47149969 chr17:47150280
chr17:47150667 chr17:47150896 chr17:47151294 chr17:47151402 rs4794298
chr17:47151982 chr17:47152256 rs6504740 chr17:47152809 rs6504741
rs1880768 rs929186 rs35632251 chr17:47154302 rs929187 chr17:47154610
chr17:47155009 rs2106336 rs2106337 rs2106338 rs9903638 rs55884938
rs56261765 rs7223543 rs7221918 rs1526180 rs4794299 rs1526179
chr17:47158599 rs739434 chr17:47159456 rs4793720 rs7225536 rs1917999
rs1917998 rs6504742 chr17:47161741 rs8075593 chr17:47162155 rs4794300
rs8080331 rs11869209 rs9748017 rs7224862 rs7209971 chr17:47164386
rs8072142 rs62061776 rs11079980 rs11079981 rs7214924 rs11870685
rs16950448 chr17:47165768 rs4793721 rs4794301 chr17:47166401
chr17:47166402 rs62061777 rs7226307 rs4411539 rs7207398 rs1880770
rs1880769 rs8082567 chr17:47167916 chr17:47167917 rs4793722
chr17:47168277 rs8074550 rs1526187 rs1269480 chr17:47170929 rs1263978
rs35921257 rs1003290 rs1263979 rs1263980 rs9896122 rs17625511 rs1263981
rs1263982 rs1263983 rs1405191 chr17:47180904 chr17:47180911
chr17:47180965 chr17:47180966 chr17:47181353 rs57732944 rs57024212
rs12603449 rs9902580 chr17:47183262 chr17:47183326 rs1263984 rs62061828
rs1263945 chr17:47183932 rs56700904 rs1263946 rs1263947 rs1263948
rs12945752 chr17:47186039 rs62061830 rs1263949 rs55991494 rs1268418
chr17:47189615 rs2519748 rs2693521 chr17:47190072 rs4794302
chr17:47190457 chr17:47190818 chr17:47191617 rs62061834 chr17:47191719
chr17:47191770 rs2188312 rs2188313 rs12603060 rs2519749 rs16950471
rs1029370 chr17:47193472 chr17:47194093 rs1989800 rs886076
chr17:47194923 rs7215670 rs55714500 rs9906077 chr17:47195438 rs8072848
rs7220861 rs16950481 rs17664492 chr17:47197521 rs8182237 chr17:47198829
rs16950487 rs9904076 rs2519750 rs2693523 chr17:47199665 chr17:47199677
chr17:47200527 chr17:47200544 rs1534203 rs1534204 rs8067436
chr17:47201808 chr17:47201848 rs4794303 rs62061836 rs2157828 rs1124282
rs1124281 rs4794304 rs9915707 chr17:47204769 chr17:47204774
chr17:47205793 chr17:47206167 chr17:47206620 rs2319452 rs55722705
rs2319453 chr17:47208263 rs28680997 rs8076432 rs7215057 chr17:47210155
rs1158213 rs6504746 rs1526188 rs1526189 rs2075457 rs9890029
chr17:47212690 rs8074185 rs6504747 chr17:47213547 rs957451
chr17:47216051 rs1526181 chr17:47216635 rs1263902 rs9900059

chr17:47217330 rs1917995 rs7224383 chr17:47218571 rs7225815 rs11079982
chr17:47219869 rs55824919 rs16950512 rs7223782 rs741683 rs741682
rs56328387 rs28375579 chr17:47225211 rs55832631 rs11655453
chr17:47226133 chr17:47226551 rs10432044 rs6504748 chr17:47226965
rs8064320 rs10432036 rs8081615 rs16950525 rs722489 rs12453393
chr17:47228136 chr17:47228500 rs61703989 rs12451860 chr17:47229325
rs17588506 rs2319517 chr17:47230235 chr17:47230267 rs4794305 rs55802618
chr17:47230857 rs62063179 chr17:47231047 rs35458688 rs9905983
rs16950534 rs4794306 rs1526182 chr17:47233071 chr17:47234293
chr17:47234308 chr17:47234495 rs16950537 chr17:47234857 chr17:47235561
rs9903736 chr17:47235884 chr17:47235888 rs1526183 rs17588651
chr17:47236322 chr17:47236340 rs17665206 rs1263903 chr17:47237131
rs12938759 rs7218006 rs7214132 chr17:47237959 chr17:47237987 rs9893548
rs759977 chr17:47239073 rs12452577 chr17:47240507 rs1526184 rs1501255
rs4496207 rs12601680 rs7217855 chr17:47244211 rs7207931 chr17:47244394
chr17:47244612 rs6504749 rs12453036 rs8071149 rs8070451 chr17:47247017
rs4793725 chr17:47247537 chr17:47247597 rs8080873 chr17:47248162
chr17:47248163 rs61125748 chr17:47249537 rs12451068 chr17:47249800
rs8073116 chr17:47250547 chr17:47251329 chr17:47252068 rs12939204
rs62063182 chr17:47252552 chr17:47252558 chr17:47252601 chr17:47252893
rs62063183 rs9894049 chr17:47255732 rs9896032 rs17665598 rs1587555
rs1125750 chr17:47258396 rs1263898 chr17:47259375 chr17:47259412
chr17:47259833 chr17:47260556 rs1405187 rs767325 rs767326 rs16950591
chr17:47262058 rs981577 chr17:47263057 rs981578 chr17:47263576
rs4794307 rs55873849 rs1263897 rs7207326 rs1263896 chr17:47264653
rs1541379 rs1263895 chr17:47267212 rs62063184 rs62063185 rs62063186
chr17:47268066 rs1263894 chr17:47268511 chr17:47268881 rs202135
rs202134 chr17:47269464 rs202133 rs16950626 rs57694259 chr17:47270853
rs11655338 rs202132 rs9303593 rs11651107 chr17:47273894 rs7219047
rs7215018 chr17:47274512 rs16950631 rs7225179 rs7219262 chr17:47276013
rs61237371 rs7207077 chr17:47276911 chr17:47277205 rs1501263 rs28412057
rs9906977 chr17:47279096 chr17:47279458 chr17:47279961 chr17:47281666
rs11867198 rs9905286 rs9905325 chr17:47283998 rs1109157 rs57462513
rs28576550 rs28547448 rs28576493 rs61035092 chr17:47285383
chr17:47285830 rs9894418 rs9896969 rs9896174 rs9902460 rs9909698
chr17:47287212 rs9903912 rs9910102 rs9904191 rs13353192 chr17:47288044
rs7224194 chr17:47288315 rs7209446 chr17:47288511 chr17:47288583
rs9890222 chr17:47289303 chr17:47289404 rs8076116 rs62063219
chr17:47290979 chr17:47291040 rs7220838 rs7221158 chr17:47291519
rs59407010 chr17:47291905 chr17:47292006 rs28453977 chr17:47292752
rs9908914 rs202137 rs11654327 rs1392935 chr17:47294416 rs6504750
rs62063221 rs62063222 rs62063223 rs62063224 rs62063225 rs11867247

rs202136 rs1263893 rs62063226 chr17:47300004 rs6504751 chr17:47300546
rs11655258 rs9915777 rs11658806 chr17:47301364 rs28376097
chr17:47301965 rs1501264 rs1501265 chr17:47302780 chr17:47303054
chr17:47303201 chr17:47303239 rs8071052 chr17:47303357 rs8066412
rs11658586 rs11655055 rs7219219 rs7215201 rs1501266 rs9894061 rs7220627
rs11079984 rs9901727 chr17:47305858 rs7211131 rs11658005 chr17:47306869
chr17:47306886 rs28582594 rs9916728 rs8068272 rs8073930 chr17:47308117
chr17:47309475 chr17:47310960 rs11868731 rs11868732 rs7215375
chr17:47313241 chr17:47313896 chr17:47313948 rs61421035 rs57574571
chr17:47314425 rs7222351 rs7226322 rs967676 rs2523005 chr17:47315978
rs12149982 rs12149983 rs7217610 chr17:47317302 rs57024304 rs59015340
rs55751448 chr17:47318632 rs7208129 chr17:47319560 rs11650453
rs58999658 rs11659117 rs11649760 chr17:47320728 rs8077830
chr17:47321371 rs8082059 rs7221231 rs60764763 rs1501268 chr17:47324474
rs202140 rs8075251 rs8071064 rs8071898 chr17:47326124 rs11870623
rs11652834 chr17:47327824 rs2319455 rs56036831 rs34692338 rs11654419
chr17:47330069 chr17:47330544 chr17:47330558 rs59378019 chr17:47330609
chr17:47330618 chr17:47330644 chr17:47331018 rs11652031 rs56327773
rs11652395 rs61472158 rs60176955 chr17:47331424 rs56024100
chr17:47331769 rs59190516 rs57323560 rs11870299 chr17:47332277
rs57426803 rs57664077 rs59324796 rs55792616 chr17:47332818
chr17:47333004 rs62063231 rs58415185 rs59117107 rs56301272 rs59994458
rs55735510 rs202130 chr17:47333587 chr17:47333671 chr17:47333946
chr17:47334032 rs9675273 rs9675301 rs7218104 rs9674802 chr17:47335205
rs7220115 rs12150424 rs16950722 chr17:47336874 rs9675183 rs9675108
rs11869742 rs34941360 rs64636 rs62063232 rs11870328 rs4794310 rs202129
chr17:47340463 rs2651637 chr17:47340956 chr17:47340962 rs9914746
rs202128 rs17590555 rs202127 rs202126 rs202125 chr17:47342775 rs202124
rs202123 chr17:47343004 chr17:47343543 rs202122 rs8082027 rs17590785
chr17:47345761 chr17:47345998 chr17:47345999 rs202121 rs202120 rs202119
chr17:47346619 rs202118 rs172107 rs695187 rs546215 rs188028 rs9916828
rs183246 rs203062 chr17:47348322 chr17:47348500 chr17:47348504
chr17:47348505 chr17:47348796 rs6504752 rs203064 rs203065 rs203066
rs12601939 chr17:47349936 rs11653979 rs203067 rs34595368 rs11658752
rs203068 chr17:47352315 rs8064362 rs203073 rs203074 rs62070771
rs16950799 rs203075 rs203076 rs203077 rs203078 chr17:47357330 rs9899507
rs203079 rs203080 rs12150557 rs8068740 chr17:47358848 rs203081
chr17:47359657 rs203082 rs169387 rs62070773 rs16950822 rs7501597
rs203083 chr17:47362056 chr17:47362060 chr17:47362495 chr17:47362498
chr17:47362584 chr17:47362585 chr17:47362586 chr17:47362589
chr17:47362930 rs203084 rs203085 rs203086 rs203087 rs203088 rs203089
rs203090 rs203091 rs203092 chr17:47365337 rs203093 chr17:47365565

rs203094 rs28538793 rs203095 chr17:47366731 chr17:47366732 rs203096
chr17:47367089 rs69178 rs123526 rs123527 rs169388 rs203097 rs203098
chr17:47368711 rs62070774 rs203099 chr17:47369625 chr17:47369965
chr17:47370115 chr17:47370829 rs203100 rs203101 chr17:47371760
rs62070776 chr17:47372264 rs11079987 rs8078818 chr17:47372969 rs8064291
rs57404846 rs4794311 rs736267 chr17:47375083 chr17:47375879 rs12103661
rs203102 chr17:47376211 chr17:47376237 chr17:47376288 rs9910201
rs203103 chr17:47376769 chr17:47376793 chr17:47377337 rs4141124
rs183247 rs203104 rs7225947 chr17:47379607 chr17:47380244
chr17:47380441 rs203004 chr17:47381319 rs203006 rs203007 rs10514990
rs203008 rs203009 rs203010 chr17:47383739 chr17:47383763 chr17:47383915
rs203011 chr17:47384235 rs9906604 chr17:47384915 rs203012 rs7211060
chr17:47386328 rs203013 rs203014 rs9901489 rs10514991 rs16950872
rs203017 chr17:47389530 rs9896830 rs203018 chr17:47390807
chr17:47390904 chr17:47391326 chr17:47391327 chr17:47391568 rs35890161
rs203019 chr17:47392156 chr17:47392173 chr17:47392605 rs203020 rs203021
rs203022 rs203023 rs7502229 rs203024 rs203025 rs203026 rs11871480
rs203027 rs203028 chr17:47397657 rs6504753 rs6504754 chr17:47398858
chr17:47398972 rs11868038 chr17:47401181 rs203052 rs203053 rs4141125
chr17:47402746 chr17:47402756 rs754189 rs4794313 rs4794314
chr17:47406101 chr17:47408755 rs425459 rs389049 rs203055 rs8082633
rs35980601 rs203056 chr17:47411247 chr17:47411487 rs2191413 rs203057
rs12603762 rs62070795 rs203058 chr17:47413443 rs16950905 rs203059
rs34014728 chr17:47415087 rs62068571 chr17:47417575 rs169386 rs203060
chr17:47418311 rs62068572 chr17:47419982 chr17:47421045 rs203029
chr17:47421512 rs203030 rs203031 rs1909923 rs369794 rs9900811 rs203032
rs12150013 rs203034 rs203035 rs203036 rs203037 rs203038 rs1392934
rs203039 rs62762263 rs996818 rs203040 rs996819 rs203041 rs203042
rs203043 rs17605420 rs203044 rs203045 chr17:47428705 chr17:47428706
chr17:47428708 rs385939 rs385940 rs1501252 rs7215008 rs203046 rs6504755
rs203047 rs7225549 chr17:47432570 rs996379 rs17605601 chr17:47433243
chr17:47433269 chr17:47433448 chr17:47433535 chr17:47433906 rs203049
chr17:47434335 rs7350921 rs4794315 rs1501253 chr17:47435162 rs1501254
rs203050 chr17:47435907 rs7350962 chr17:47436702 chr17:47436870
rs203051 rs203000 rs202999 rs2319631 rs189950 rs8069910 rs1003565
chr17:47442991 rs1465288 chr17:47443603 chr17:47444540 rs203002
chr17:47445274 rs169384 rs11868835 rs203003 rs4793728 rs4794317
rs11871203 rs1558345 rs1005092 rs55846845 rs2109449 chr17:47447954
rs6504756 rs11650852 rs2874039 chr17:47450054 rs1119917 chr17:47450298
rs34858185 rs11655087 rs28377252 rs28401239 chr17:47451657 rs12950263
rs8076286 chr17:47452303 rs8070638 rs9915345 rs9893379 rs9896168
rs2319632 rs9902894 rs7226293 rs7206998 rs1304612 rs9910040 rs7215729

rs7216540 chr17:47456056 rs7503570 chr17:47456912 rs4794320
chr17:47457707 rs2191400 rs11652898 chr17:47458671 rs9892905 rs2319633
rs758744 rs11079989 rs9895521 chr17:47462218 chr17:47463356 rs11657957
chr17:47464203 rs4538057 chr17:47465406 chr17:47465557 rs7215744
chr17:47465865 rs12949297 chr17:47466699 chr17:47467113 rs1860559
chr17:47467720 rs8065627 rs8069722 rs9895240 rs9901609 chr17:47469786
chr17:47469856 rs2319634 rs2319635 rs2191401 chr17:47472504
chr17:47472520 chr17:47473036 chr17:47473569 rs2970057 rs2907775
rs62068604 rs2907776 rs2109450 rs2319636 rs2319637 chr17:47477136
chr17:47477138 chr17:47477139 chr17:47477568 rs2319638 chr17:47477758
chr17:47477915 chr17:47478785 rs2191402 rs2215406 rs2109451 rs2970019
rs2191403 rs9913798 rs2191404 rs2907779 chr17:47480986 chr17:47481344
rs2970020 rs28647842 rs2970022 rs2970023 rs2970024 rs2970025 rs16950939
rs2319641 chr17:47483492 chr17:47483496 rs2970026 rs2970027 rs2907780
rs12604029 chr17:47484899 chr17:47485858 rs2058309 rs2058310
chr17:47487722 chr17:47487986 rs2907782 rs2319643 chr17:47489811
chr17:47490182 rs11867634 rs989227 rs7217314 rs2907784 chr17:47492024
chr17:47492057 rs2907785 rs2907786 rs962035 rs2191406 rs7222496
rs7208977 rs2098139 chr17:47495408 chr17:47495700 rs2907788 rs2191408
chr17:47495905 rs2191409 rs2970033 rs2907789 rs2907790 rs2907791
chr17:47497330 rs1860560 rs2970034 rs2970035 rs2970036 chr17:47497983
rs2215407 rs56322042 chr17:47499884 rs59682028 rs2319645 rs9904007
rs2191411 rs2191412 rs2970042 chr17:47501949 rs2970043 chr17:47502690
chr17:47502692 chr17:47502694 chr17:47502695 chr17:47502703
chr17:47502715 chr17:47502846 chr17:47504156 chr17:47504320
chr17:47504850 chr17:47504898 rs2970044 rs55939070 rs1029833
chr17:47506975 rs56056798 rs9906804 rs62068647 chr17:47508549 rs2970045
chr17:47509576 chr17:47509991 chr17:47510408 chr17:47510426
chr17:47510808 rs7210687 chr17:47511043 rs4793735 chr17:47511208
chr17:47511848 chr17:47513420 rs8074240 chr17:47514480 rs17669852
chr17:47514869 rs4641792 chr17:47515421 rs4321236 chr17:47515699
rs4349191 chr17:47515710 rs9904853 chr17:47516265 chr17:47516266
rs9907242 chr17:47516571 chr17:47516820 rs35631715 chr17:47517334
rs10853120 rs4362436 rs55718191 rs11079990 rs11079991 chr17:47519898
rs9910676 chr17:47520936 rs4598952 rs4368200 rs7213800 rs7216649
chr17:47522944 rs7219072 rs9303594 rs4459589 rs9303595 rs11871160
rs9900845 chr17:47524944 rs4316801 rs9906461 rs12450865 rs17607202
rs8077561 rs57520437 chr17:47526990 rs2938141 rs1503056 rs1393735
rs1503055 rs57011705 rs16950970 rs2938140 rs2970016 rs2134511 rs1354276
rs4794325 chr17:47532849 rs1875675 rs2938139 rs1354275 chr17:47534952
rs11869808 rs2970015 rs2970014 rs60040240 rs9903965 chr17:47536559
chr17:47536560 chr17:47537342 chr17:47537625 rs2970012 rs12451232

rs9900021 rs9891621 rs7219177 rs965508 rs7224915 rs4411540 rs4794329
chr17:47542025 rs1393736 rs966957 chr17:47544550 rs1393728
chr17:47545003 chr17:47545789 chr17:47546287 chr17:47546321 rs34780547
rs59901948 rs9893317 rs58456405 rs7213446 rs7219843 chr17:47548106
rs9903361 rs4058290 rs7216071 rs9889332 rs9910452 rs28872927
chr17:47551732 chr17:47551930 rs35392733 rs12453099 rs12601384
rs16951004 chr17:47555045 chr17:47555727 rs1503060 rs2221331
chr17:47557289 rs7504022 rs2970011 rs11657771 chr17:47558734 rs8067663
rs16951016 rs1503059 chr17:47559668 chr17:47560046 rs12051546
rs10514992 chr17:47561428 rs8072507 chr17:47562132 rs35636621
chr17:47562996 rs6504758 rs1566712 chr17:47566170 rs4794330
chr17:47566788 rs1503058 chr17:47567931 chr17:47568306 chr17:47568730
chr17:47569156 rs924704 rs10853121 rs16951028 rs11079992 rs35375219
chr17:47573590 chr17:47573931 chr17:47574308 chr17:47575583 rs2970056
rs5010295 rs16951034 rs2970055 rs2970054 rs11650738 rs2970053
chr17:47579851 rs2970052 rs12150318 rs1393729 rs4613111 chr17:47582014
chr17:47582642 rs8066895 rs1503045 rs16951051 rs2970051 rs1503046
rs1503047 chr17:47587442 rs1393730 rs11655715 rs16951063 chr17:47587959
chr17:47588701 rs2970050 rs16951064 chr17:47589890 rs2938135 rs16951065
rs7214398 chr17:47591605 rs2970049 rs16951067 rs5005662 chr17:47593254
rs1503048 chr17:47593705 rs3826306 rs1027678 rs1027679 chr17:47597061
rs1503049 rs2938134 rs2938133 rs16951072 rs11652641 chr17:47599812
rs1393732 rs12452476 rs2970048 rs993514 rs11650166 rs1155218 rs7222992
rs2938132 rs2089007 rs2089008 rs8076961 rs16951089 rs2931368 rs2931367
rs2938145 rs1386268 rs2938144 rs10514993 chr17:47608891 chr17:47608921
rs2938142 rs2970047 rs2931365 rs2931364 chr17:47610626 rs2970046
rs2931363 rs2931362 rs2931361 rs8080246 rs9908649 rs2036484 rs2036483
rs17609084 rs9889282 chr17:47615259 rs34626694 chr17:47616932
rs34327448 rs9910483 rs12945176 rs9910955 chr17:47619087 rs6504760
rs12940840 chr17:47620047 chr17:47620152 chr17:47621491 rs62070329
chr17:47621596 rs56340216 chr17:47622322 chr17:47623119 rs8064264
chr17:47624058 chr17:47625250 rs12939066 rs1486745 chr17:47626047
rs12601842 rs12601870 rs9892979 chr17:47627529 chr17:47627818
chr17:47627916 chr17:47628554 chr17:47628942 chr17:47629044 rs17609255
rs34732569 rs11867781 rs7219989 rs9898905 chr17:47631621 rs34889414
rs2874072 chr17:47632448 chr17:47632637 rs9898847 rs1503044 rs17677532
rs7209785 rs9914711 rs62070332 rs34958729 chr17:47636809 chr17:47636829
rs4605214 chr17:47638380 chr17:47639106 chr17:47639658 chr17:47639733
chr17:47639945 rs10514996 chr17:47640731 chr17:47640879 chr17:47640930
rs6504761 rs1532749 rs8079831 rs28727342 rs12601960 rs16951106
chr17:47644827 rs34409294 chr17:47645846 rs12936283 rs35359524
rs9903845 rs6504763 rs1532748 chr17:47647688 rs34127605 rs16951120

rs1531993 rs1503043 rs1503042 rs11867974 rs1503041 rs35311452
rs12601968 rs16951132 rs58187672 rs12601661 rs17609738 rs8068821
rs56222435 rs35217539 rs12937096 rs10514997 rs34826545 rs35824492
rs10514998 rs10514999 rs12450602 rs16951140 rs34863683 chr17:47655815
rs34602793 rs34410780 rs12451253 rs11867439 rs11079993 rs12942120
rs16951142 rs34887893 rs17609957 rs17615989 rs16951144 rs9902514
rs35054095 rs58673885 rs12943238 rs12935859 rs12942881 chr17:47658960
rs1503050 rs1503051 rs10515000 rs58853149 rs11869749 chr17:47660723
rs8076676 chr17:47661088 rs8076994 rs1875674 rs12600466 rs7214564
chr17:47662427 rs34796998 rs12602632 chr17:47663169 rs55797565
rs12950144 rs12950394 rs1503052 rs12939544 chr17:47664649 rs9303597
rs12949235 chr17:47665047 rs1393734 rs953988 rs12600737 chr17:47666714
rs10048179 rs1872724 rs10048182 rs12936458 rs16951154 rs16951156
chr17:47668151 rs35094159 rs12946933 chr17:47668600 rs17678475
chr17:47668674 chr17:47668677 rs12936870 rs12937717 rs11079994
rs16951165 rs11079995 chr17:47670375 rs16951166 rs12451225 rs35572978
rs12453010 chr17:47671841 chr17:47672024 chr17:47672034 rs12453060
rs967823 rs12951067 chr17:47672833 chr17:47673042 rs16951169 rs16951171
chr17:47673706 chr17:47673933 rs12451349 rs9914031 rs12150128
rs16951176 chr17:47675565 rs16951177 rs35130351 rs16951178 rs11653242
rs9903651 rs11079996 rs9905426 rs16951189 chr17:47677454 rs12451793
rs9674503 chr17:47678311 chr17:47678365 rs1503040 rs1386267
chr17:47678667 rs12452972 rs8072396 chr17:47679404 rs11079997
chr17:47679514 chr17:47679641 chr17:47679811 rs12941804 chr17:47680233
chr17:47680277 chr17:47680555 rs11869235 chr17:47681251 chr17:47681397
rs12150309 chr17:47681764 chr17:47681766 rs1004311 rs10515001
chr17:47684064 rs1847245 rs16951211 chr17:47685776 chr17:47685792
chr17:47685953 chr17:47685959 chr17:47686015 rs35029765 rs34781073
chr17:47686740 chr17:47686750 chr17:47686947 rs1825734 rs34703913
chr17:47687784 rs12950403 rs34706544 rs57407776 rs12150478 rs12150498
chr17:47688645 chr17:47688703 rs12150499 chr17:47688732 rs35310651
rs34539488 chr17:47689288 rs34865566 rs9909754 rs12951635 rs12951846
rs12604022 rs12604025 rs12602550 rs12936024 rs12952482 rs12936892
rs34783088 chr17:47690806 rs7218019 rs12600773 chr17:47691228
chr17:47691232 rs55678658 chr17:47691479 chr17:47691549 chr17:47691570
chr17:47691571 chr17:47691655 chr17:47691662 chr17:47691726 rs34882267
rs10401060 rs36234640 chr17:47692014 rs12945876 chr17:47692123
rs9890912 rs12947303 rs56114165 rs35798065 rs7219408 rs9807073
rs9807075 rs9807076 rs9807058 rs9807059 rs9807060 rs9807063 rs7350929
rs62071464 rs9807095 rs59599538 rs35780839 chr17:47694548
chr17:47694657 rs1486751 rs1486750 rs7504052 rs12947671 rs12947709
rs12941648 rs57639344 rs12602484 rs12600511 rs12600621 rs12600644

rs12600543 rs12943497 rs12943832 rs35305299 chr17:47696444 rs34931948
rs35199094 rs35935617 rs35199790 rs35948502 rs34999471 rs6504764
chr17:47697566 rs973633 rs905449 chr17:47698537 chr17:47698713
rs62071465 chr17:47699410 chr17:47700298 rs1503054 chr17:47700384
rs62071466 chr17:47702221 rs16951216 chr17:47702290 rs16951218
rs4794334 rs7220900 rs62071467 rs4387634 chr17:47704755 rs1486752
rs8076151 chr17:47707612 chr17:47708087 rs62071468 rs1034038 rs9909192
rs2769576 rs9909637 chr17:47711622 rs9909851 rs9896714 rs2769577
chr17:47714037 rs9912499 rs9890957 rs1359929 rs2182893 rs2182894
rs8075812 rs2769578 rs8077043 rs6504765 rs2769580 chr17:47716623
rs2769581 chr17:47716973 chr17:47717089 rs7212392 rs6504766 rs6504767
rs2931366 rs2986985 chr17:47719098 rs11080000 chr17:47719169
chr17:47719500 chr17:47719677 chr17:47719819 chr17:47720036 rs7209777
chr17:47723307 rs34667105 rs9914984 rs9893333 rs9892967 chr17:47724202
rs12602185 chr17:47727930 rs17679211 rs11651203 chr17:47728581 rs867793
rs867794 rs883716 rs62068685 rs2769569 rs1352192 rs1328108 rs1927589
rs913439 chr17:47732108 rs744366 rs2182895 chr17:47733622 rs2769590
rs2769589 rs2769588 rs2631536 rs2129369 rs2149148 rs2149147 rs4635382
rs4352090 rs2769585 rs2631537 rs62068687 rs1906108 rs1359928 rs2631538
chr17:47742459 rs4794335 rs4794336 rs11652403 chr17:47745440 rs2029200
rs35198217 rs1486747 chr17:47749111 chr17:47749112 rs10515007 rs2631535
rs998180 chr17:47752998 rs4794338 rs1486746 rs4103623 rs9909149
rs2094504 rs1359927 rs2769592 rs1854265 rs28873171 rs2631532
chr17:47758619 chr17:47759966 chr17:47760139 chr17:47760333 rs62068688
rs2631542 rs1887607 rs62068689 chr17:47762529 rs1386270 rs1386269
rs9901588 rs7219466 rs9903329 rs1486748 rs4538054 chr17:47764993
rs2769584 chr17:47767242 rs2631534 rs12450077 chr17:47767657
chr17:47767670 chr17:47768045 chr17:47768047 rs2769583 rs1486749
chr17:47769315 rs1473471 rs1328114 chr17:47770192 rs1328115 rs2769582
rs1386271 rs2631543 rs2874077 rs1843705 chr17:47777016 chr17:47777863
chr17:47778076 chr17:47778775 rs1576159 chr17:47780856 chr17:47781373
chr17:47781618 chr17:47781959 chr17:47782255 rs7342935 rs3932554
chr17:47783559 chr17:47786600 chr17:47786777 rs4534899 chr17:47789237
chr17:47789743 rs7226352 chr17:47790670 rs59436201 rs9911901 rs1887608
rs4239178 rs11656819 rs4399575 chr17:47795530 rs3928277 rs3928278
chr17:47798437 rs6504772 rs4239179 rs7226036 rs7212568 rs7207963
rs9890787 rs11080002 rs11080003 chr17:47801499 rs1328119 rs1328120
rs16951348 rs11080004 rs11655868 chr17:47804794 chr17:47805452
chr17:47805526 rs4258665 chr17:47805559 rs2319770 chr17:47807123
chr17:47807263 rs12449788 rs12947235 rs1328110 chr17:47810139 rs913438
chr17:47810686 rs4793742 rs4588027 rs4297754 rs4619444 rs11650020
chr17:47812533 rs12940360 chr17:47813787 chr17:47815888 chr17:47816202

chr17:47816806 rs4794340 chr17:47817442 chr17:47817621 rs9912798
rs4474737 rs4479297 rs9892759 rs9893828 rs28396077 rs8082463 rs3929766
rs62068721 rs4287610 rs12936172 chr17:47826214 chr17:47826490
chr17:47826706 rs62068722 chr17:47827402 rs9915062 chr17:47828378
rs9908671 chr17:47829166 rs4519373 rs4531771 chr17:47831458 rs62068723
chr17:47833060 chr17:47833351 chr17:47833493 chr17:47833748 rs1571325
rs1571326 rs1328112 rs1328113 rs4794342 rs59645191 chr17:47836161
chr17:47836172 chr17:47842613 chr17:47843702 chr17:47844250 rs16951392
chr17:47845859 chr17:47846225 chr17:47847748 chr17:47848183 rs16951393
rs3930532 rs1983941 rs10515009 rs7225545 rs62068747 rs4794345
rs58162778 chr17:47851107 chr17:47851319 chr17:47857022 chr17:47857789
chr17:47857916 chr17:47858093 rs58866097 rs1590739 chr17:47859891
rs1328107 chr17:47861216 chr17:47861426 rs7223791 rs7219593 rs4793743
rs7210605 rs4794346 rs4794347 rs16951420 rs2113374 rs16951421
chr17:47864806 chr17:47865099 rs2551103 chr17:47866674 chr17:47866698
chr17:47867325 rs10153283 rs1991079 rs12450470 rs7219336 rs12450868
rs8081758 chr17:47869039 rs12451083 rs11080005 rs7224481 chr17:47869537
chr17:47869591 chr17:47869739 chr17:47871080 rs12450691 rs59226249
rs28733621 rs12452383 chr17:47871660 rs12451918 rs57194242 rs12452467
rs1816132 rs9894081 rs4566219 rs12450207 rs955071 rs955069
chr17:47873875 chr17:47874032 rs12450791 rs8079639 rs8080775
chr17:47874926 rs10515010 rs965398 rs12603126 rs12452800 rs12603149
chr17:47877595 rs11869214 rs1593180 rs11080006 rs1593181 chr17:47878274
rs12602323 rs7216377 chr17:47878911 chr17:47879033 rs7212612 rs8070167
rs9891802 rs8072879 chr17:47879918 rs9901034 rs17618638 rs1559467
rs8066561 rs2319979 chr17:47881927 rs1559466 chr17:47882612
chr17:47882819 rs16951462 chr17:47883443 chr17:47883634 chr17:47883636
rs8068205 chr17:47884895 rs10515012 rs10515013 rs1424319 rs10515014
rs16951473 rs1424321 chr17:47887596 rs12051579 rs1834125 chr17:47889286
chr17:47889948 chr17:47890157 rs12325809 rs12449463 chr17:47893112
chr17:47893229 chr17:47893351 chr17:47893390 rs16951496 rs9893354
chr17:47894042 chr17:47895217 rs1364381 chr17:47896482 chr17:47896752
chr17:47897600 chr17:47898341 rs7218674 rs60555817 chr17:47898477
rs62068753 rs1424322 rs12602110 rs993133 rs12602130 rs993134
chr17:47900424 chr17:47901330 chr17:47902125 chr17:47902248 rs59325590
chr17:47902732 rs12449336 rs11650893 chr17:47903433 rs12450592
chr17:47904712 rs12452807 rs1345910 chr17:47905736 chr17:47905884
rs12451920 chr17:47906815 rs1981889 rs8080974 rs9909113 rs8067581
rs2874119 rs1116821 rs55954013 chr17:47911040 rs55910635 rs6504777
rs11870246 chr17:47911749 rs7224042 rs1424325 chr17:47912296 rs1424326
rs7224034 rs35606336 chr17:47913706 rs11871693 chr17:47913783 rs1424327
rs11868541 chr17:47914807 rs62070560 rs62070561 chr17:47916542

chr17:47916821 rs9900866 rs7212984 chr17:47917776 chr17:47918000
rs9303598 chr17:47918380 chr17:47919764 chr17:47919908 chr17:47920689
rs7210376 chr17:47921915 chr17:47921918 chr17:47921931 rs9901056
rs9898614 chr17:47922484 rs977254 chr17:47923142 rs58364351 rs7210511
rs1424328 rs1424329 rs7503676 rs955712 rs9903973 chr17:47926901
chr17:47926952 rs1465472 rs1011579 rs12601816 rs11650109 chr17:47927552
chr17:47927695 chr17:47927696 chr17:47927697 rs8076123 rs1424332
rs9890390 rs2113367 rs2113368 chr17:47929032 rs1424334 chr17:47929675
rs4625762 rs4794349 rs2042460 rs11655313 rs12601722 rs12601737
rs55766518 rs10515018 rs9303599 rs12600373 chr17:47933198
chr17:47933467 rs10515019 rs1492233 chr17:47934691 rs350009 rs350010
chr17:47935332 chr17:47935600 rs12451271 rs2859832 chr17:47936199
chr17:47936684 rs9303600 chr17:47937765 rs62070576 rs350011 rs62070577
rs1492232 chr17:47939203 chr17:47939450 chr17:47939774 chr17:47939789
chr17:47939837 rs1160104 rs9914949 rs4794350 rs4794351 rs16951546
rs1492231 rs16951547 rs12450510 rs962055 rs350015 rs350016 rs16951561
rs350017 chr17:47943267 rs16951564 rs350018 rs17619966 chr17:47944486
rs350021 rs2015111 rs349994 rs1565601 rs3929355 chr17:47945685
chr17:47946099 chr17:47946905 rs2319981 rs2113369 chr17:47947780
chr17:47947858 rs62068475 rs349997 chr17:47948868 rs34253856 rs12451703
rs349998 rs11080008 rs349999 chr17:47949819 chr17:47950053 rs9904998
rs1492234 rs112724 rs11080009 rs7208850 rs11080010 rs7210360 rs7215050
chr17:47951693 rs12450712 rs9900820 rs1844962 rs12103612 chr17:47952514
rs1492235 chr17:47952921 chr17:47953151 chr17:47953480 rs4794353
rs350003 rs9902066 chr17:47955104 rs1388740 chr17:47955215 rs34834411
chr17:47955674 rs350004 rs17620210 rs350005 rs16951595 rs56022538
rs55650190 chr17:47959441 rs12451397 rs350007 chr17:47960969
chr17:47961756 chr17:47962633 rs17693363 rs16951599 rs12937310
chr17:47964604 rs2319982 rs349993 chr17:47966854 chr17:47966993
chr17:47968264 rs349908 rs2638472 chr17:47970303 chr17:47971959
rs1492230 chr17:47973377 rs2551096 chr17:47974772 rs2018999 rs349992
rs349991 chr17:47977506 rs349989 rs62068478 chr17:47979848 rs7214414
rs55814648 rs63059860 chr17:47982867 rs2874120 rs952256 rs349984
rs952258 rs349983 chr17:47984399 chr17:47984433 rs17620649 rs17620699
rs716820 rs17620741 chr17:47986251 chr17:47988377 chr17:47989520
chr17:47990467 rs16951622 chr17:47991813 rs349977 rs16951626
chr17:47994026 rs349974 chr17:47996075 chr17:47998145 rs349969
rs2194363 chr17:47998907 rs349968 rs349967 rs349966 rs349964 rs349963
rs349962 rs349961 chr17:48001535 rs1492193 chr17:48002197 rs2638474
rs349959 rs349958 rs349957 chr17:48004625 chr17:48005350 chr17:48005389
rs349956 rs349954 rs349953 chr17:48006737 rs349952 chr17:48007206
chr17:48007207 rs349948 rs349947 rs349946 chr17:48008530 rs2638478

rs2161762 rs349942 rs349941 rs349939 rs349938 chr17:48012050 rs349936
rs349935 rs349934 rs2551078 chr17:48013319 rs12947059 rs349980
chr17:48013776 rs349979 rs349978 rs171209 rs349933 rs349932 rs349930
chr17:48017647 rs349929 rs349928 rs349927 rs349924 rs349923 rs60547914
rs349922 chr17:48020582 rs1352920 rs349920 rs168398 chr17:48023019
rs4793744 rs8071873 rs349919 rs349918 rs349917 rs349916 chr17:48025733
rs349915 rs349914 chr17:48026970 chr17:48027410 rs349911 rs349910
rs2172274 rs4584868 rs2131157 rs12937040 rs2319987 rs2172273 rs1388739
chr17:48033183 chr17:48033458 rs11080011 rs9892934 rs4794361 rs4794362
rs4794363 rs10515021 rs12944288 rs1388733 chr17:48036959 chr17:48037110
rs7223749 rs12948608 rs1492207 rs9904788 rs1492206 rs1492205 rs1492204
rs954506 rs2319988 rs1388732 rs1388731 rs12944157 rs1492203 rs1492202
rs1352917 chr17:48043686 rs17694871 rs1027244 rs2467498 rs2452220
rs2452221 rs2319989 rs1492201 rs1492200 rs1388730 chr17:48047121
chr17:48049802 chr17:48050029 chr17:48050239 chr17:48050804 rs1492198
chr17:48051234 chr17:48051432 rs2452222 rs1492197 rs2452223
chr17:48052828 rs1388729 chr17:48052864 chr17:48052906 rs1388728
rs2452225 rs12947111 rs12947112 rs2452226 rs12946442 chr17:48054477
rs7220350 rs2467482 chr17:48054832 rs2467483 rs2467484 rs1492196
rs2452227 chr17:48056402 rs2452228 rs902770 chr17:48057026 rs902769
rs870045 rs902768 chr17:48057655 rs2467486 rs1492195 rs1492194
chr17:48059482 rs2131152 chr17:48059592 chr17:48059607 chr17:48059609
chr17:48060222 chr17:48060223 rs2452229 chr17:48060404 chr17:48060690
rs1001702 rs2467489 rs1492229 chr17:48062685 chr17:48062686
chr17:48062725 chr17:48063166 rs2131154 rs1602608 chr17:48063808
rs1907669 rs2262370 rs2131155 rs2131156 chr17:48066263 chr17:48066266
rs2467493 chr17:48068166 rs2452231 rs2452232 chr17:48069240
chr17:48069243 rs2452233 chr17:48070428 chr17:48070500 rs2467495
rs2452235 rs1492226 rs1492227 chr17:48073134 rs4794365 chr17:48074054
chr17:48074423 rs1492228 rs2467496 chr17:48074967 chr17:48074977
rs2452236 rs9912007 chr17:48075486 rs1492209 rs9889609 rs1492210
chr17:48076342 rs9899449 rs17622144 rs2452237 rs2467497 rs2452238
rs1492211 rs8076751 rs1388734 rs8078497 rs2452239 rs2452240 rs9895609
rs1492212 rs1492213 rs1492214 rs1492215 rs1492216 rs1492217 rs7218555
rs1492218 rs17622379 rs16951776 rs4794366 rs2467515 chr17:48083057
chr17:48083759 rs1492219 chr17:48084039 rs17622497 chr17:48084306
rs9303603 rs11080012 rs11080013 rs2452241 rs2452242 chr17:48086017
rs2255106 rs2452243 rs2874151 rs1994752 rs1994753 rs2467514
chr17:48091153 rs1352918 chr17:48091405 rs35548627 chr17:48091812
rs1388735 chr17:48091936 rs2452245 rs1565599 rs1565600 rs2467512
rs2467511 rs2467510 chr17:48093327 rs2452246 rs2452247 rs2452248
chr17:48093962 rs1492220 chr17:48094510 rs1352919 rs1492221

chr17:48094879 rs1907667 rs1388737 rs2467509 rs2452249 chr17:48096144
chr17:48096156 rs2452250 rs4794369 rs2452251 rs2220688 rs1492222
chr17:48097028 rs2452252 rs2467508 rs2467507 rs1492223 rs34286467
rs2452254 chr17:48099114 rs2452255 rs2452256 chr17:48100381
chr17:48100610 chr17:48100611 rs1580639 rs1580640 rs2467504 rs2320083
chr17:48101944 rs2467503 rs2467502 rs2452257 rs1492225 chr17:48103424
chr17:48103497 chr17:48103499 rs7212542 rs2467501 chr17:48104579
chr17:48104580 rs11080014 rs2452258 rs2452259 chr17:48105039 rs2467500
rs7209685 rs2467499 rs7225386 rs2452260 rs2452261 chr17:48105935
chr17:48106009 rs4598953 chr17:48106273 rs4621012 rs4450444 rs12452271
rs7219894 rs9897215 rs4413010 rs7225327 rs4794374 rs4239180 rs4239181
rs4793745 chr17:48109993 chr17:48109996 rs7218845 rs9892701
chr17:48111466 rs9911563 rs7214467 chr17:48112791 chr17:48112799
chr17:48112801 chr17:48112868 rs7219292 rs17623392 chr17:48113814
chr17:48113897 chr17:48113899 rs9899657 rs9900328 rs9900542 rs9902631
chr17:48114974 rs9907398 rs9909791 rs17623500 rs17696560 rs9896546
rs17623543 chr17:48116599 rs8074122 rs9898226 rs9898674 rs7221683
chr17:48117693 chr17:48117769 chr17:48118340 rs10515022 rs7208903
rs9910978 rs7213797 chr17:48119558 rs16951887 chr17:48119725 rs7218714
rs17696860 rs4410131 rs10515023 rs6504780 rs6504781 rs17623910
chr17:48123986 rs8069513 rs4334339 rs4133435 chr17:48125380 rs4556832
rs4419099 rs7223007 rs7223737 rs9972915 rs6504782 rs2320087 rs16951917
rs1343951 rs1343952 rs9915759 rs16951929 chr17:48128891 rs4794375
rs7225510 rs9303604 rs11656434 rs8068002 chr17:48130227 chr17:48130799
rs7210556 rs9910606 chr17:48133329 rs8075064 rs11652636 chr17:48135315
chr17:48135403 chr17:48135442 chr17:48135882 rs6504784 chr17:48137988
rs16951941 rs59567221 chr17:48139582 chr17:48140088 chr17:48140377
rs11653464 chr17:48141428 rs4794376 rs4303594 chr17:48142874
chr17:48142876 rs17624392 rs11655527 rs17624442 rs7211116
chr17:48144976 rs7210721 rs7211608 chr17:48145846 chr17:48146344
rs7222983 chr17:48147422 chr17:48148196 rs17697556 chr17:48148807
rs62070798 chr17:48149033 chr17:48149056 rs11654925 rs4794377
rs17697616 rs9891909 rs9895146 chr17:48150718 rs9900483 rs13380811
rs2320109 rs2320110 rs2320111 rs11656499 chr17:48153292 rs17624759
chr17:48153787 rs12953054 rs9912663 rs9916020 rs7216414 rs7222530
chr17:48155554 chr17:48155614 rs7221085 rs7222952 rs7221266 rs7222809
rs866976 rs9900426 rs9906286 chr17:48156784 rs62070800 rs62070801
rs4271636 chr17:48156936 chr17:48156938 rs4516274 rs11080015 rs9914353
rs9914355 rs9913508 chr17:48158491 chr17:48158493 rs7218308 rs35753101
rs9896562 chr17:48159968 rs12601609 rs12601623 rs12601673 rs12601257
rs2320112 rs2874163 rs12602085 rs12602115 rs12601745 rs10515025
rs4794378 rs2874164 chr17:48161894 rs4794379 rs4794380 chr17:48162259

rs4793746 rs4794381 rs9909560 chr17:48163293 rs9891312 rs12602305
rs7211428 rs4482336 rs2320113 rs2320114 rs2320115 rs4357986 rs4329953
rs4408586 rs12951412 rs4794382 rs4794383 chr17:48165892 chr17:48165896
rs4794384 rs11653014 rs11653986 rs4794385 rs9909023 rs9906537 rs9907001
rs9915699 rs9916411 rs12944230 rs17704057 rs4794386 chr17:48168233
rs2331496 rs2331497 rs2331498 rs2331499 chr17:48169495 rs4794387
rs4794388 rs9889611 rs16952060 rs4794389 rs16952070 chr17:48173536
rs8069186 rs11868113 rs28414121 rs60291883 rs60252679 rs2877393
rs9908153 chr17:48175670 chr17:48175694 rs11869458 rs4340372 rs8077050
rs13380857 rs11871662 rs12709475 rs11869315 rs28830501 rs8082080
rs8066777 rs2877394 rs9892154 rs13380860 rs8072582 rs8073999 rs12941824
chr17:48182764 chr17:48182768 rs2331501 rs6504785 rs8074799
chr17:48183471 chr17:48183497 chr17:48183555 rs8065810 rs8080442
rs12945312 rs8080461 chr17:48184520 rs8080374 rs9890994 chr17:48185749
rs9897750 rs8072105 rs9896598 rs17704586 rs2331502 rs2877395 rs2877396
chr17:48187378 chr17:48187671 rs9914373 rs4426388 rs9914292 rs17626230
chr17:48188402 rs7210826 rs7213025 rs7217213 rs56912569 rs59302544
chr17:48190321 rs9303605 rs9903132 chr17:48190770 chr17:48190790
rs7222678 rs2331503 rs4451995 rs4130669 rs7223983 rs7223015 rs7224146
rs12946709 chr17:48193516 rs55663077 rs28441274 rs9893696
chr17:48194650 chr17:48194745 rs9747485 rs9898380 rs2320086 rs9901482
rs9906767 rs28886065 rs28855387 chr17:48196037 rs11871098 rs4794390
chr17:48196572 rs11868960 rs11868963 rs56226662 rs9914863 rs9913205
rs2874153 rs4307996 rs2320088 chr17:48198662 rs9897649 chr17:48198733
rs9902603 rs7218190 chr17:48199209 chr17:48199617 chr17:48199886
rs2874155 rs28841909 rs9912340 rs2320089 rs2320090 rs2320091
chr17:48201750 chr17:48201751 chr17:48201896 rs1317315 rs4395119
rs4058060 rs4794393 rs2874156 rs4143063 chr17:48205549 chr17:48205679
rs10515026 rs4793747 rs4793748 chr17:48208959 rs4302093 rs8067043
chr17:48209204 rs4635383 rs7226032 rs7225600 rs4505387 rs2320105
chr17:48210187 rs4636952 chr17:48210356 rs58786854 rs8069527 rs8071685
chr17:48211195 chr17:48211196 rs12937483 rs9897082 chr17:48211695
chr17:48211902 chr17:48211935 rs2320106 rs7222644 rs2874162
chr17:48214468 chr17:48214713 rs34282696 rs36107281 rs35336311
rs12949103 rs12949725 rs12950080 rs9914724 chr17:48215553 rs9914728
chr17:48215781 rs9894155 rs9902491 chr17:48217918 rs2320107 rs2320108
chr17:48218643 chr17:48219111 rs11080016 rs4794394 chr17:48220594
rs9892819 rs16952207 chr17:48222146 rs12940524 rs2320097 chr17:48223441
rs16952221 rs9709437 rs11654279 rs16952227 rs34522732 rs16952229
rs16952231 rs7502534 rs10515027 rs16952234 rs7221790 rs7207472
rs4306564 rs4577131 rs59962110 rs55850301 chr17:48228072 rs28696278
rs2874157 chr17:48228270 chr17:48228305 rs12945281 rs35104385

rs59522291 chr17:48228681 rs12949742 rs57878695 rs7218050
chr17:48229164 chr17:48229295 chr17:48229361 chr17:48229428 rs7223542
chr17:48229596 chr17:48229758 rs7219228 rs9905079 rs13343276
chr17:48230831 chr17:48231382 rs7501679 chr17:48231649 chr17:48231750
rs13343273 chr17:48232139 chr17:48232694 rs2320098 rs4347671
chr17:48232938 chr17:48232939 rs55674028 chr17:48233523 rs2874159
chr17:48233840 chr17:48233842 rs2874160 chr17:48234130 rs2320099
rs11654448 rs2320101 rs4377201 rs9911733 rs2320102 rs2320103
chr17:48236986 rs9893361 rs11656270 rs59607819 chr17:48238952
chr17:48238969 rs7223848 chr17:48240063 chr17:48240315 chr17:48240319
rs9910379 chr17:48240641 rs2320104 rs2874161 chr17:48241319
chr17:48241333 chr17:48241537 rs8069850 rs4239182 rs9303606
chr17:48243832 chr17:48243854 rs10515029 rs7222775 rs7208498
chr17:48244371 rs9907027 rs9913884 chr17:48245970 chr17:48246852
rs12601172 rs8078202 chr17:48247868 rs12325806 chr17:48248691
chr17:48248735 chr17:48248740 rs2320085 rs62059217 rs9909743
chr17:48249613 rs9890455 rs16952290 rs4389184 chr17:48251132 rs16952300
rs8079815 rs8079932 rs16952310 rs16952312 rs4570905 chr17:48252609
rs55944866 chr17:48253269 chr17:48253270 rs11080017 rs2320096
rs16952318 chr17:48253742 rs9908742 chr17:48254193 chr17:48254428
chr17:48254492 chr17:48254635 rs1343675 rs16952328 chr17:48257350
rs9903477 rs9911931 rs2331529 rs2331530 chr17:48258596 rs3848458
rs56234883 rs4386172 chr17:48260551 rs56018405 rs12938724 rs12940875
rs34733317 rs9807081 rs9807103 rs9908173 rs9807080 rs7221986 rs7222114
rs7216333 rs7218408 chr17:48262554 chr17:48262555 rs7218763 rs7222836
rs4614778 rs7207657 rs4488497 rs8065004 rs8079528 rs6504792 rs7221576
rs9916428 rs9916437 rs8079602 rs8080294 chr17:48263737 rs6504793
rs12945099 rs12952320 rs12952352 rs12946079 rs4267370 chr17:48264943
rs4552062 rs9895665 rs4307997 rs9895922 rs4377203 rs56889205 rs9905345
rs9903784 rs9906552 rs9911159 chr17:48267383 chr17:48268765 rs9901689
rs8074354 rs8073953 chr17:48269360 rs8078578 chr17:48269531 rs12601156
rs8078945 chr17:48270337 rs12952280 rs9889634 rs6504794 rs62059254
chr17:48271696 chr17:48272009 rs1903011 rs8081542 rs6504795
chr17:48273042 rs9898270 rs62059255 rs9898714 chr17:48274170
chr17:48274250 chr17:48274340 chr17:48274343 chr17:48274344
chr17:48274362 chr17:48274363 rs9906172 rs12450164 rs9906652
chr17:48274765 rs4277392 rs4488498 rs4258667 rs4258668 rs12450666
rs11080019 chr17:48275941 rs9893532 rs8073239 rs8073249 chr17:48278558
rs59844681 chr17:48279836 rs60901684 chr17:48282135 rs12449710
rs12450208 chr17:48283356 rs8078560 rs8077546 rs6504796 rs4502266
rs4268805 rs62059257 rs35250963 rs35914127 rs36031798 rs34457742
chr17:48286210 chr17:48286211 rs35019625 rs36027960 chr17:48286388

rs8075417 rs8075735 rs12936718 rs9911838 rs8080513 rs8081125 rs8066687
chr17:48288252 rs9890847 rs8067071 rs9912229 rs12948794 rs11080020
chr17:48288723 rs62061185 rs12938559 rs12936579 rs12947749
chr17:48289538 rs12602377 rs12602264 rs7211617 rs12602792 rs35139672
rs35343956 rs12949188 rs12949497 rs12949754 rs35263790 rs12937906
rs12940057 chr17:48290912 rs12940597 rs12949234 rs8077634
chr17:48291034 rs8078281 chr17:48291207 rs12949873 rs12941450
rs12941459 rs12942744 rs12939759 rs12942338 rs12951115 rs12943731
rs12941342 rs12450126 rs12450274 rs12452677 rs34046568 rs12950399
rs12950422 rs12942636 rs12940628 rs7223658 rs7222195 rs7222196
rs7223463 rs62061189 rs62061190 rs12937039 chr17:48294452
chr17:48294457 chr17:48294486 chr17:48294497 rs62061191 chr17:48294540
chr17:48294563 chr17:48294574 chr17:48294637 chr17:48294681
chr17:48294719 chr17:48294728 rs12944681 rs12945789 rs12942812
rs12945003 chr17:48295043 chr17:48295096 rs4309446 rs4511581 rs4586495
rs4328486 rs4494592 rs7214918 chr17:48295710 rs34230761 rs7219689
rs55756557 chr17:48296342 rs12939212 rs8081484 rs12939792 rs12944894
rs9910444 chr17:48296885 rs12949348 rs35235425 rs9892083 rs9892314
rs9893625 rs4597362 rs4294858 rs4294859 rs4636953 rs59187441 rs7217886
rs9902831 rs4794396 rs7222469 rs9916548 chr17:48300635 chr17:48300637
rs9916337 chr17:48301068 rs8070004 rs4374212 rs6504797 rs12149984
rs12150472 chr17:48302570 chr17:48302959 rs9906901 chr17:48303083
chr17:48303126 rs9906917 rs7214693 chr17:48303986 rs4499287 rs6504798
rs5027342 chr17:48304521 rs8072731 rs9895626 chr17:48305138 rs4078158
chr17:48306453 rs4531772 chr17:48306633 rs4335811 chr17:48306643
rs11080022 rs4536512 rs12103896 rs4536513 rs12940567 chr17:48308983
rs9899896 chr17:48309597 chr17:48309954 chr17:48311816 rs4384642
chr17:48312342 rs12951170 chr17:48313538 chr17:48313706 chr17:48313707
chr17:48313710 chr17:48313714 rs8077848 rs57679553 rs12952544
rs56334548 chr17:48315516 rs12603777 chr17:48315628 rs55730714
chr17:48316855 rs4513140 rs4561516 chr17:48317077 rs62061210 rs9898730
rs62061211 rs58369431 chr17:48318229 rs11080023 chr17:48318396
chr17:48318466 chr17:48318843 rs11657592 rs11080024 rs11080025
chr17:48319330 chr17:48319351 rs12601705 rs12601706 rs11869024
rs12603973 chr17:48319799 rs62061214 chr17:48320218 rs28758380
chr17:48320852 chr17:48321193 chr17:48321342 rs11080026 chr17:48321569
rs11870920 rs11867722 rs4479295 rs11867264 rs9916232 rs4533331
chr17:48322337 rs4794397 rs9898026 rs4794398 rs4794399 rs4794400
rs7207991 rs12948953 rs36111459 rs7208685 rs12939517 rs9906709
chr17:48324587 rs9913590 rs59871457 rs9905326 rs9911241 chr17:48325266
rs9893082 rs9912471 rs9914999 rs62059763 rs9893141 chr17:48326181
rs4570906 rs9892449 rs4383193 rs4386173 rs9892910 chr17:48326770

rs4611504 chr17:48326822 rs9901223 chr17:48327503 rs9909352 rs9903463
rs9901013 rs9303607 rs11080029 rs9908574 rs9303608 rs9303609 rs9303610
rs9303611 rs9908025 rs9910527 rs9909723 rs34772453 rs4580237 rs4404119
rs4570907 rs8078269 chr17:48330015 chr17:48330045 chr17:48330069
rs56705597 chr17:48330519 rs4300697 rs4414538 rs4300698 chr17:48330975
rs35490905 rs36085290 rs10468573 rs35174139 rs4420573 rs35219859
chr17:48332738 chr17:48332989 rs58946730 rs4430794 rs4322715 rs4322716
chr17:48334708 rs4328489 rs4328490 rs12602489 rs12945885 rs4584869
rs4522452 chr17:48336415 rs11080030 rs4346248 chr17:48336654
chr17:48337968 rs4352091 rs4477767 rs8075443 rs9897686 rs12150575
chr17:48340320 chr17:48340864 rs35740862 chr17:48341534 rs4494595
chr17:48341636 rs4289040 chr17:48341929 rs35815441 rs7209329
chr17:48342566 rs11870108 chr17:48343699 chr17:48343840 rs11080031
rs62059773 chr17:48345391 chr17:48345397 rs9911746 rs9904950 rs4322713
rs35949907 chr17:48346207 rs4318256 rs11080032 chr17:48346992 rs9890429
chr17:48347771 rs55708641 rs56401353 rs4629012 chr17:48348952 rs8066170
chr17:48350445 rs4300699 chr17:48350633 rs34508421 rs7220580 rs7221303
rs12452772 rs5013175 chr17:48352624 rs6504801 rs9898521 rs9904488
rs59372192 rs4633762 rs4461118 rs4480856 rs11868619 chr17:48353907
rs12936729 rs12937497 rs4609902 chr17:48355070 rs4289041 rs4429339
rs9894499 chr17:48356252 rs7219579 rs60218670 chr17:48356510 rs34705378
chr17:48356705 rs60937807 rs11868173 chr17:48356918 rs11870822
chr17:48357943 rs12944363 chr17:48358291 chr17:48358440 rs925543
rs1877503 rs12449464 rs12945035 rs1606428 chr17:48360528 chr17:48360529
chr17:48360530 rs34029825 rs28524550 rs12953142 rs12150512
chr17:48362037 chr17:48362065 rs10515031 rs4006411 rs10515032
rs12453065 rs10515033 rs10515034 rs10515035 rs16952532 rs7221570
chr17:48363371 rs8082499 rs11080033 rs1858463 chr17:48363907 rs58418594
rs17706420 rs17633246 rs16952540 rs1398508 chr17:48364835
chr17:48365208 chr17:48365209 chr17:48365294 rs11870755 chr17:48366003
rs35266999 rs4794404 chr17:48366432 chr17:48366437 chr17:48366440
rs9907981 rs1512860 rs1512862 rs8067405 chr17:48368782 rs59361692
chr17:48368797 rs7215142 chr17:48368963 rs7215039 rs2015833 rs974568
chr17:48369923 rs34008549 chr17:48370787 rs56672152 rs12947741
rs12949962 rs58067431 rs7221364 rs1996063 chr17:48372722 chr17:48373049
chr17:48374124 rs12944972 rs12150055 rs1849403 rs12937209
chr17:48374900 rs1398516 rs12603749 rs6504803 rs6504804 rs12947705
chr17:48376223 chr17:48376252 rs11653744 chr17:48377303 rs1949194
rs7207428 rs9912897 rs8064571 chr17:48381099 chr17:48381103 rs8071600
rs7209054 rs7214292 rs1540765 rs2063586 chr17:48383519 rs9898840
chr17:48383678 rs4794406 rs8077257 chr17:48384392 chr17:48384861
rs6504806 rs16952574 rs1913169 rs7217078 rs7218438 rs7222711

chr17:48388144 rs12600919 rs34361044 chr17:48390572 rs7219509
chr17:48390730 chr17:48392589 rs12947496 chr17:48392874 rs62059814
chr17:48393561 rs9892940 rs34486714 rs8081933 rs7211812 rs7211839
rs7212208 rs9896170 chr17:48395479 rs9902215 chr17:48396087
chr17:48396145 chr17:48396147 rs12936132 rs28575669 rs1512872 rs1512871
chr17:48397066 chr17:48397067 rs12603542 rs2175659 rs2137478
chr17:48398556 rs12938907 rs12947482 chr17:48398904 rs34886795
chr17:48400524 rs58987279 rs9907939 rs9905430 rs7220034 rs7224845
rs9303612 rs6504807 rs6504808 rs9897293 chr17:48402158 rs9898052
rs9897415 rs1913170 chr17:48403443 rs7502050 chr17:48403922 rs11871760
chr17:48404211 rs4794407 rs1849405 rs1828645 chr17:48406196 rs12601158
chr17:48406610 rs1606430 rs1849404 rs9907365 rs2137477 rs12602113
rs60138370 rs1606429 rs7225410 chr17:48410057 rs1512870 rs1512869
rs6504810 rs8076455 chr17:48413719 chr17:48414635 rs1877505 rs17706826
rs1877504 chr17:48416401 rs1512868 rs1512867 chr17:48416784
chr17:48418288 chr17:48418349 rs2271474 rs3817229 rs1858464
chr17:48421355 chr17:48422386 chr17:48422387 rs34248344 rs12602571
chr17:48423473 chr17:48423550 chr17:48423818 chr17:48423839
chr17:48424659 rs1512856 rs7213252 chr17:48425490 chr17:48425750
chr17:48425771 rs34491249 rs8182347 chr17:48427299 chr17:48427453
rs8065866 rs1512855 chr17:48428149 rs907709 rs1512854 chr17:48429504
rs2137475 chr17:48430008 rs11655442 rs11080035 rs7221470 chr17:48431049
rs1086987 rs1086986 rs2877397 rs4794408 chr17:48433545 rs1588680
rs1588679 chr17:48435210 chr17:48435224 chr17:48435620 rs12948290
chr17:48436582 rs1405264 rs792788 chr17:48436746 rs4239183 rs1512853
rs10853124 chr17:48439118 rs792786 rs4794409 rs792785 rs12601139
rs12603244 rs1512852 rs8064606 rs9905847 rs9903622 chr17:48441963
chr17:48441967 chr17:48441998 chr17:48442754 rs10853125 rs1398507
chr17:48443379 rs792784 rs4794410 rs8080605 rs11080036 rs11080037
rs792783 rs792782 rs792781 rs1828641 chr17:48446717 rs4641793
rs17634144 chr17:48447673 chr17:48447882 chr17:48447892 chr17:48447908
chr17:48447910 rs12602699 rs12946670 rs792780 rs792779 chr17:48449008
rs16952680 chr17:48449479 rs12603323 chr17:48450755 chr17:48450978
chr17:48450988 chr17:48451814 chr17:48451885 rs7213635 chr17:48452195
chr17:48453235 chr17:48453316 rs12600804 rs792778 rs792777
chr17:48454116 rs8070185 rs792776 rs16952696 rs16952697 rs792775
rs1398506 rs16952700 chr17:48457452 rs7209176 rs10515038 rs792774
chr17:48458039 chr17:48458427 chr17:48458516 chr17:48458517 rs56291823
rs16952701 rs55817390 rs62059850 rs9900591 chr17:48459961 rs35472239
rs12600742 rs11650803 rs12600767 rs12600781 rs792773 chr17:48461501
rs11652321 rs7225331 rs35468181 rs12602665 chr17:48461894 rs12603075
rs12603101 rs62059851 rs12600877 chr17:48462794 chr17:48462815

chr17:48462899 chr17:48463377 chr17:48463416 rs1086984 rs792772
chr17:48463927 rs792771 chr17:48464596 rs792770 chr17:48464671
rs9899739 chr17:48465404 rs792768 rs12450200 chr17:48465634 rs792767
rs1355683 rs1818466 rs792766 rs1355682 rs62059852 chr17:48466866
chr17:48467129 rs2877398 rs8065440 rs62059853 chr17:48468572 rs792764
rs62059854 rs9895442 rs9897947 rs9898180 rs59863241 rs62059856
rs12601159 rs12603672 chr17:48470392 rs12601199 chr17:48470430
rs12603704 rs4575582 rs792762 rs28670371 chr17:48471181 rs792761
rs12232496 rs12232493 chr17:48471851 rs11080038 chr17:48472167
chr17:48472413 rs2049534 chr17:48474108 rs7217339 rs7217340
chr17:48475311 chr17:48475334 chr17:48475693 rs792760 chr17:48476447
chr17:48476640 chr17:48478309 rs1828643 chr17:48479125 chr17:48479593
rs792811 rs4793750 rs792810 rs57434136 chr17:48480789 rs12939310
chr17:48481380 chr17:48482687 rs1355681 rs1355680 chr17:48483048
chr17:48484120 rs28513095 chr17:48485009 chr17:48485806 rs2048586
rs792808 rs1996065 rs1996064 rs62062574 rs1398513 chr17:48490961
rs954877 rs954876 chr17:48491822 chr17:48492458 rs6504811
chr17:48493727 rs6504812 chr17:48494215 chr17:48494869 chr17:48494879
rs8068155 rs1086990 rs1849401 chr17:48496436 rs1852325 chr17:48496779
rs2669302 rs1858465 rs792804 rs1858466 chr17:48498599 rs5005954
rs9646432 chr17:48499993 chr17:48499996 chr17:48499998 rs1828642
rs1858467 rs792805 rs11080040 rs1512858 chr17:48501661 chr17:48501663
rs1512859 chr17:48501947 rs1858468 rs12945155 chr17:48502750 rs1512861
rs3859279 rs62062575 rs55736055 rs11080041 chr17:48507010
chr17:48507011 rs11868723 chr17:48507582 rs1086989 chr17:48507807
rs11869917 rs792792 rs12941652 rs792793 rs1355676 rs1355677 rs1355678
rs1355679 rs1398511 rs1398512 chr17:48510981 rs3865348 rs3865349
rs12450949 rs12450980 rs16952757 chr17:48512701 rs1474443 rs993833
rs993834 chr17:48513258 rs35923031 rs12150376 rs12946886 rs792794
rs4794413 rs4793751 rs992229 chr17:48518544 chr17:48518744
chr17:48518777 rs8074398 chr17:48521025 rs12939293 rs792795
chr17:48521524 chr17:48521966 rs7359573 rs12449655 rs1512863 rs792796
rs12450999 rs792797 rs792798 chr17:48528831 chr17:48528920 rs4794414
chr17:48530455 rs792799 chr17:48532384 rs1918051 rs1512864 rs1512865
chr17:48533203 chr17:48533430 chr17:48533431 rs1849402 rs17708333
rs792800 chr17:48535414 rs2137476 rs8079095 rs11655919 rs1398514
rs1398515 rs16952800 chr17:48538788 rs11870657 rs2331543 rs1877502
rs11872002 rs10853126 rs792803 chr17:48542022 chr17:48543117
chr17:48544170 rs17635482 rs16952825 rs17635534 rs4794415 rs792806
rs1913166 rs7211004 rs61466081 rs6416963 chr17:48550096 rs1546544
rs1526378 chr17:48551497 rs1526379 rs792789 chr17:48552503 rs7214495
chr17:48552688 rs1526380 rs4794416 rs17635675 chr17:48555177

chr17:48555233 rs9916384 rs9896217 chr17:48556863 rs2331602
chr17:48558697 rs8069973 chr17:48560770 chr17:48560925 chr17:48561427
rs1997144 rs1997145 chr17:48563088 chr17:48563421 rs2091379 rs6504813
rs7221292 rs1608989 chr17:48563989 rs2877417 chr17:48564597 rs6504814
rs807149 chr17:48566628 rs807148 rs12051821 rs807147 rs807146
chr17:48568630 rs807143 chr17:48570518 rs807142 chr17:48571755
chr17:48571759 rs807140 rs807139 rs9897998 rs807138 chr17:48576779
rs807137 rs807136 rs807135 rs7208298 rs703853 chr17:48580962
chr17:48581986 chr17:48582080 rs807134 rs807133 rs807131 rs807130
rs807129 chr17:48586031 rs807128 rs807127 chr17:48586899 chr17:48587201
rs4794417 rs807126 rs807124 chr17:48588204 rs807123 chr17:48589575
rs807122 chr17:48590530 chr17:48591277 rs807121 rs16952920 rs807120
rs16952923 rs807119 chr17:48592552 rs807118 rs807117 rs807116 rs807115
rs8073783 rs807114 chr17:48593329 rs807113 chr17:48594332
chr17:48594433 rs807110 rs807109 chr17:48594913 rs10459950 rs807108
chr17:48595917 chr17:48595919 rs62059676 rs16952943 rs10459928 rs807106
chr17:48596954 rs807105 rs17115 rs807104 rs807103 chr17:48603131
rs807102 chr17:48603610 rs16952949 chr17:48605180 rs3094836
chr17:48606389 rs9901207 chr17:48607606 chr17:48607875 rs1113953
rs1074075 chr17:48608858 chr17:48608964 chr17:48609100 chr17:48609616
chr17:48610118 chr17:48615999 chr17:48617310 rs4997299 rs8080839
rs4595842 rs998346 rs17626820 chr17:48620897 rs16952976 chr17:48623435
rs8079325 chr17:48624432 rs17626856 rs16952980 chr17:48625415
rs11655090 chr17:48626176 rs9303613 rs16952986 rs11080042
chr17:48629322 chr17:48629625 chr17:48629744 rs9915499 chr17:48630399
chr17:48630400 chr17:48630573 chr17:48630837 rs12051785 rs1859360
chr17:48632281 rs57513801 chr17:48632838 chr17:48633002 rs8066975
rs8071200 rs7215362 chr17:48635349 chr17:48636305 rs1521453
chr17:48637522 chr17:48637636 chr17:48637782 chr17:48639203
chr17:48642640 rs807101 rs2040814 rs9909448 rs807100 rs28475091
rs807099 rs703854 rs703855 rs4793753 rs807098 rs807097 chr17:48647034
rs807096 rs807095 chr17:48647398 chr17:48647444 chr17:48647894
chr17:48647941 chr17:48647943 chr17:48647944 chr17:48647948
chr17:48647950 chr17:48647951 chr17:48648858 chr17:48649895 rs7214569
chr17:48650136 rs807094 rs807093 rs807092 rs8073167 rs55963816
chr17:48652138 chr17:48652626 rs1090944 rs4794420 chr17:48653390
chr17:48653401 rs807091 rs12450120 chr17:48654252 chr17:48654406
rs1090943 rs62059703 chr17:48655474 rs807090 rs1090942 rs1090941
rs807087 rs807086 chr17:48658285 rs703856 chr17:48658866 rs807085
rs807084 rs807083 rs807082 rs807081 chr17:48660929 rs807080 rs807079
rs807078 chr17:48661371 chr17:48661443 rs807077 rs807076 rs2526089
rs2526088 rs807075 rs807074 chr17:48662737 rs807073 chr17:48663305

rs4563079 rs2189612 rs807072 chr17:48664713 chr17:48664715 rs11869242
rs11871928 rs1521445 rs12945130 rs1607972 rs1607973 rs1607974
chr17:48667061 chr17:48667382 rs9910584 rs12952795 chr17:48668410
rs7209915 rs9916867 rs9889457 rs2222372 rs9898437 rs11657105
chr17:48669954 rs11657275 rs12940565 rs12603805 rs1521447 rs12942047
rs12942092 chr17:48671842 rs2877414 rs11654163 rs11654236
chr17:48673672 rs12150578 chr17:48673943 rs12150355 chr17:48676293
chr17:48677448 rs7225174 chr17:48677985 rs1607975 rs1607976
chr17:48678389 rs8067454 chr17:48678786 chr17:48679243 rs1607977
rs1607978 rs12949880 rs28372979 rs12943175 rs9915316 rs62059707
rs12945235 chr17:48682420 chr17:48682770 chr17:48683925 chr17:48684026
rs9898710 rs4453552 rs7220549 rs1402644 rs11080043 rs7217261
chr17:48688136 rs1607979 rs7222439 chr17:48688695 rs60352953 rs12601546
chr17:48689720 chr17:48689722 chr17:48689726 chr17:48690050 rs34217721
rs34070173 rs34013642 rs12602204 rs12602245 rs12602636 rs12602532
chr17:48690926 chr17:48691281 rs1607980 rs12938651 rs12600333
rs12602735 rs12602335 rs12600353 rs12602370 chr17:48692290 rs11867803
rs9303614 rs17709558 chr17:48694946 chr17:48695729 rs1521448 rs4794422
chr17:48697088 chr17:48697770 rs11080044 chr17:48697883 rs12451112
rs8065859 rs8066190 chr17:48698402 rs8071223 rs8071375 rs16953052
rs7209844 rs16953054 chr17:48699297 rs6504816 rs6504817 rs8076870
rs12600986 rs8077358 chr17:48700648 chr17:48700852 rs12453069 rs1014224
rs703857 rs806958 rs9903621 rs12938437 rs8082519 rs806957 rs12948014
rs12947581 rs8079102 rs7225750 rs7208002 rs806956 rs806955 rs62059728
rs806954 rs12602903 rs16953080 rs806953 rs1521449 rs1521450 rs16953084
rs1012670 chr17:48705936 rs806952 rs806951 rs12944017 rs806950
rs1013118 rs1402645 rs16953090 chr17:48708080 rs7210785 chr17:48708502
chr17:48709375 rs4794423 rs806949 rs2877446 rs806948 rs806947 rs1521451
rs11867323 rs9891294 rs6504818 chr17:48711490 rs57822825 rs7207852
rs16953114 chr17:48712855 rs4794424 rs806946 rs16953119 rs806945
chr17:48713603 rs806944 rs806943 rs806942 chr17:48714952 rs806941
rs806940 rs806939 rs806938 rs806937 rs62059730 rs58522929 rs61349189
rs806936 rs17637267 rs806935 rs806934 rs806933 rs35667214 rs1963796
rs1029666 rs703858 chr17:48719682 chr17:48719683 rs806932 rs12452019
rs806931 rs8067793 rs2530176 chr17:48723652 chr17:48723977
chr17:48723994 rs806930 rs806929 rs806928 rs8068500 rs12452985 rs806926
rs1581377 chr17:48728136 rs1402646 rs806925 rs806924 chr17:48728727
chr17:48728878 rs35789531 chr17:48730410 rs34328800 rs35512345
chr17:48731067 rs8077230 rs806921 rs806920 rs806919 rs806918 rs806917
chr17:48732784 rs806916 rs806915 chr17:48733377 chr17:48733770 rs806914
rs9898920 rs9899118 rs809877 rs2190764 chr17:48737377 rs1090930
rs55637064 rs12602662 chr17:48738853 rs9902724 rs9902546 rs806911

rs9902979 chr17:48739959 chr17:48739960 rs10401040 rs2331646 rs2877447
chr17:48741041 rs11867414 rs806910 chr17:48743907 rs9901351
chr17:48744953 rs8076640 chr17:48746088 chr17:48746302 rs1024586
rs10491213 chr17:48747702 chr17:48747703 chr17:48747704 chr17:48747708
chr17:48747713 chr17:48749209 rs12150278 rs806909 rs806908
chr17:48750576 chr17:48750686 rs806907 rs806906 rs17672083 rs1521454
rs806904 rs59317440 rs806903 rs806902 rs806901 rs806900 rs806899
rs9898885 rs806898 chr17:48757895 chr17:48758758 rs16953179 rs9900595
rs9909284 rs16968924 chr17:48761543 rs9912111 rs17740009 chr17:48763110
chr17:48763871 rs806893 rs2331622 rs12600911 rs806892 chr17:48765515
rs806891 rs806890 rs2331623 chr17:48766787 chr17:48767559 rs806889
rs806888 chr17:48769218 rs28767563 rs1090924 chr17:48770465 rs62061878
rs1090922 rs1090921 rs1915595 rs12946853 rs1090920 rs1851251
chr17:48773331 rs806886 rs806885 chr17:48775997 chr17:48775998 rs806884
chr17:48777215 rs9897027 rs806882 rs806881 rs9944468 rs9944471
chr17:48780958 rs9900401 rs806878 rs806877 rs806876 rs806875 rs806874
chr17:48782855 rs9900925 rs806873 rs806872 chr17:48783559
chr17:48784394 rs1015676 rs806871 rs1158987 rs12602819 rs2041131
rs11869368 rs806868 rs62061882 rs1090917 chr17:48793494 rs9890637
rs806866 chr17:48796679 rs4793755 chr17:48798280 rs1910206 rs7226281
rs6504820 chr17:48800626 chr17:48801096 rs12449403 chr17:48801275
rs12600487 rs16953206 rs7218669 rs6504821 chr17:48802606 chr17:48803118
rs9889585 chr17:48804370 chr17:48804463 rs1393463 rs1502505 rs1502506
rs16953208 rs17740624 rs17740648 rs8064753 rs7221962 rs12451334
chr17:48807863 chr17:48809261 rs1587666 rs8082163 chr17:48812228
rs7222783 chr17:48813052 rs34719052 chr17:48813942 rs9913633 rs62061883
rs17740836 rs996095 chr17:48817297 rs2108630 rs4794425 rs56385448
rs9910445 rs6504822 rs17673149 rs17673185 rs8070506 chr17:48823624
chr17:48824152 chr17:48824264 rs2108629 rs12953005 chr17:48827292
rs8074080 rs1502518 chr17:48828644 rs8078981 rs60949913 rs1604547
rs12051625 rs7218207 rs2016927 rs8077307 rs8077308 rs17673388
rs62061899 rs17673406 rs17673417 chr17:48835700 chr17:48836178
rs1502523 rs9912948 rs55985646 chr17:48837919 chr17:48838513
chr17:48839553 rs17673465 rs16953234 chr17:48845280 chr17:48845863
chr17:48845869 chr17:48846627 rs8072262 rs2331624 chr17:48848302
rs8072839 chr17:48849227 chr17:48849533 rs2041133 rs2041132
chr17:48850670 rs35118973 chr17:48851138 chr17:48851347 rs2331625
chr17:48851724 rs1948795 rs8064984 rs28831221 chr17:48852598 rs12948984
rs1006512 rs1006511 chr17:48853996 rs11652992 chr17:48854410
chr17:48854434 rs11652919 rs1393462 rs4793756 chr17:48856696 rs11657116
rs7217575 rs7220200 chr17:48858555 rs4794428 rs10515040 chr17:48860699
chr17:48861302 rs9907307 rs1393465 chr17:48862994 chr17:48863899

chr17:48864146 rs11079080 rs11079081 chr17:48865282 rs1502500
chr17:48865500 chr17:48865569 rs2069223 rs4794429 rs11653759 rs9914240
chr17:48867645 chr17:48868156 chr17:48868340 chr17:48868605
chr17:48869257 rs8068297 rs7226051 rs8082530 rs1502501 chr17:48869901
rs7216153 rs1502502 rs9909962 rs62069606 rs62069607 rs3902665 rs7212788
chr17:48872281 rs11871726 rs8075781 chr17:48873104 chr17:48873106
chr17:48873126 chr17:48873127 rs2331729 rs2331730 chr17:48873767
chr17:48873952 rs11870352 rs34695876 rs34542591 chr17:48875027
rs8065971 chr17:48875380 rs7215158 rs1910209 rs1910210 rs9914085
chr17:48876789 chr17:48876791 chr17:48876793 chr17:48877448 rs1502509
rs1910211 rs7342832 rs7342979 rs9901889 rs9902125 rs9902113 rs9902790
rs9904446 rs9908747 rs1502510 rs9909554 rs9909562 rs1502511 rs1502512
rs4621018 rs4533333 rs56222953 rs4644895 rs4494596 chr17:48879595
rs4260101 chr17:48879930 rs9916757 rs2036441 rs16953286 rs4550491
rs2036442 rs2036443 rs4408587 rs1502513 rs1393464 rs16953290 rs9890577
rs9893192 rs951602 rs1502514 rs10515042 rs17711211 rs4794430 rs4794431
rs4794432 rs4794433 rs4794434 rs11656646 rs10515043 rs11079082
rs11652714 rs17643665 rs17711371 rs36033723 chr17:48884487 rs17711401
rs10852955 rs10852956 rs62069612 rs16953306 rs8071893 rs12601978
rs2134348 rs4432292 rs4445944 chr17:48887160 chr17:48887802 rs1502504
rs4344795 rs4591188 rs4303592 chr17:48890092 chr17:48890356 rs2202163
rs6504829 chr17:48891626 rs6504830 rs2331733 rs2331734 chr17:48891981
chr17:48891988 rs1827446 rs7207189 rs1604545 chr17:48892788
chr17:48892789 rs4794438 rs4794439 chr17:48893237 chr17:48893247
rs4794440 rs11079083 rs6504831 chr17:48894079 chr17:48894538 rs1015872
chr17:48895777 rs1354232 chr17:48896164 rs1553370 rs1553371 rs34705848
rs2055475 rs34557708 rs12150288 chr17:48897535 chr17:48898371
chr17:48899087 chr17:48899114 chr17:48899496 rs1502521 rs12453135
chr17:48900076 rs7215645 rs60494969 chr17:48901795 rs1502520
chr17:48902770 chr17:48903056 rs34946508 chr17:48903884 rs34963393
chr17:48904072 rs1910205 rs16953350 rs1024075 rs1463900 chr17:48907779
rs2036440 rs11651369 rs11656019 chr17:48909306 chr17:48909523 rs937644
rs1393461 rs937645 rs870768 chr17:48909963 rs937646 chr17:48910114
rs1875590 rs2134347 chr17:48910656 chr17:48910821 rs35784245
chr17:48914688 rs2055474 rs7216832 chr17:48915497 rs1393468 rs1393467
chr17:48915905 rs28382296 chr17:48918257 rs34429831 rs35889626
chr17:48918738 rs4530180 chr17:48918834 chr17:48919104 rs1553365
rs2174014 rs7503971 chr17:48920765 rs9895227 rs17378828 chr17:48921532
rs1472650 rs2036439 rs1604543 rs1604544 chr17:48923826 rs11079085
rs2331735 chr17:48924595 rs2331736 rs2331737 rs1587668 rs1587669
rs4493106 rs12452641 rs4527065 rs34253257 rs9908676 rs12451039
chr17:48928129 rs7219223 chr17:48929214 rs11659142 rs7225060 rs35014563

rs34485110 chr17:48930125 chr17:48930250 rs35388099 rs12602794
chr17:48933523 rs8076424 rs12603415 chr17:48933845 chr17:48933871
rs1502508 chr17:48934079 rs1604546 rs34521287 rs34620887 rs9896151
rs12600716 rs4401088 chr17:48937467 chr17:48937577 chr17:48937640
rs1910208 chr17:48938276 rs11655799 rs6504832 chr17:48939157 rs11871084
chr17:48940594 chr17:48940628 chr17:48941033 rs1587667 rs12453800
rs4313847 rs1113213 chr17:48942320 rs35703017 rs12451448 rs34981987
rs9915292 rs11079087 chr17:48943870 rs1502515 rs1502516 rs1502517
chr17:48944409 rs1393466 chr17:48944484 rs4359492 rs56171703 rs34866790
rs34375980 rs28446677 chr17:48946160 chr17:48946217 chr17:48946565
chr17:48947228 chr17:48948126 rs9909977 chr17:48949889 rs9914575
chr17:48950045 chr17:48950087 chr17:48950858 rs8081652 chr17:48952252
chr17:48952342 chr17:48953055 chr17:48953184 rs35671350 chr17:48953903
chr17:48954035 rs4793758 rs4794444 chr17:48956389 rs12602475
chr17:48957174 chr17:48957176 rs12453193 rs35079928 chr17:48958368
chr17:48959713 chr17:48960021 chr17:48960172 rs9897470 chr17:48960751
rs9905463 rs28536548 rs11652459 rs11652369 rs35594706 rs10852957
rs35608120 rs4494597 rs35824648 chr17:48963357 chr17:48966172
chr17:48966509 chr17:48967324 rs34136298 rs9890221 chr17:48968831
rs11656018 rs34768346 rs8067876 rs4477765 rs17644088 chr17:48973400
chr17:48973889 chr17:48974987 rs62071284 rs28373560 rs6504834 rs7219076
chr17:48977191 rs12150191 rs9909079 rs2877478 chr17:48980184 rs34852391
chr17:48980925 chr17:48981063 chr17:48981574 chr17:48982300 rs2877477
chr17:48984448 rs8072173 chr17:48985947 rs4533327 chr17:48986197
rs6504835 rs17711936 chr17:48987798 chr17:48988217 rs9916067 rs12150436
rs10852958 chr17:48990936 rs8066471 rs12938335 rs9897127 chr17:48992290
chr17:48992434 rs58908050 rs35745886 rs4309447 chr17:48993637 rs4538056
rs28360782 rs8081916 rs34713172 chr17:48996898 rs9909874 chr17:48997568
chr17:48997604 chr17:48997668 chr17:48997776 rs9892167 chr17:48998521
rs62071286 rs9898350 rs35399439 rs4556833 rs35064457 chr17:49000268
chr17:49000531 chr17:49000945 chr17:49000946 rs9914843 chr17:49001212
rs62071287 rs9898755 chr17:49002595 rs7218284 chr17:49004046 rs1553368
rs1553367 chr17:49004470 rs16953444 rs11650079 chr17:49004870 rs1472649
rs4474734 rs4533328 rs17712157 chr17:49006583 rs12150203 rs8081031
rs8075686 chr17:49007724 rs2202162 rs8079503 chr17:49008331
chr17:49008332 rs2055478 rs1157299 rs1472651 rs985031 rs17712265
chr17:49010491 chr17:49011177 rs28474693 rs12947573 chr17:49011889
rs1502503 chr17:49012914 rs62071308 rs9892929 chr17:49013977
chr17:49015081 chr17:49015505 rs7220293 rs9915971 rs17644652 rs1355105
chr17:49018220 chr17:49018790 rs4794452 rs55725202 chr17:49019528
chr17:49020189 chr17:49020380 rs3105833 chr17:49021645 chr17:49021782
chr17:49021954 rs2940636 chr17:49023558 rs2957410 chr17:49023913

chr17:49023985 chr17:49024054 rs1508960 rs2957408 chr17:49025162
rs2940635 rs2957407 chr17:49026907 chr17:49027376 rs2331789 rs2957406
rs2957405 chr17:49028502 rs17712373 chr17:49028840 rs955770 rs955771
chr17:49030214 rs1508959 rs1508958 chr17:49030614 rs1508957 rs7215795
rs2940633 rs2940632 chr17:49032610 rs1117293 rs28877131 chr17:49032980
rs1605755 chr17:49033646 rs2940629 rs1117630 rs1117629 chr17:49035004
rs2940626 chr17:49037678 rs9914523 rs2957402 chr17:49039916 rs8071639
rs1508971 rs1508972 rs1396522 chr17:49043564 chr17:49044701 rs9900865
chr17:49045155 rs9908350 rs4384641 rs4573976 rs8076535 rs8082077
rs8082063 rs8082198 rs10515044 chr17:49047194 chr17:49048130 rs9303339
chr17:49048455 chr17:49048581 rs1876697 rs1876696 chr17:49049855
rs9911814 rs9912548 rs16953531 chr17:49051455 rs976788 rs976787
chr17:49052953 chr17:49053542 rs6504840 rs7216390 rs12944863 rs9910702
rs9911263 rs9910928 rs9889670 rs11867372 rs4347670 rs4442869
chr17:49056500 rs4523969 chr17:49056714 rs8068256 rs8070649 rs2957398
rs2940651 rs1508966 chr17:49058818 rs2957397 chr17:49060071
chr17:49060088 chr17:49060120 rs2940650 rs28558646 rs2877479 rs10852961
rs9896006 rs1508965 rs1508964 rs2940645 rs2957396 rs2940644 rs8082376
rs2940643 rs3110353 rs4453548 chr17:49065762 rs2940621 rs2940619
rs3110351 chr17:49066437 rs3105827 rs3110350 rs2957395 rs2940659
rs2957394 rs6504841 rs2940658 chr17:49069160 rs1508970 rs35993589
rs1508969 rs1508968 rs2940657 rs2940656 rs1396521 rs1396520 rs3105828
rs2331786 chr17:49071376 chr17:49071529 rs2940641 chr17:49071817
rs9904751 rs3110349 chr17:49073064 rs2940638 chr17:49074180 rs3105829
rs3105830 rs3105831 rs3105832 rs7223783 chr17:49075472 rs2940665
rs2940664 rs2331785 rs3110348 chr17:49077006 chr17:49077136
chr17:49077275 rs2940625 chr17:49078629 chr17:49078684 rs1508953
rs1508952 rs8068893 chr17:49080124 rs1605753 chr17:49080467
chr17:49080468 rs1508951 rs2957390 rs2957389 rs1508950 rs1508949
rs1508948 chr17:49083653 rs2957388 rs2940613 rs56852760 chr17:49084691
rs34314099 rs1508955 chr17:49085438 chr17:49085481 rs1396519 rs3110347
rs3105834 rs3110346 rs3110345 rs3110344 rs3110343 rs3110342 rs12940642
chr17:49089023 chr17:49089123 rs2175009 rs7213931 rs2957386 rs2957385
rs2940663 rs2940662 rs2940661 rs2957384 rs1553687 chr17:49091003
rs1508975 rs1508974 rs9895693 rs1508973 rs2940660 chr17:49093218
chr17:49093221 rs3110341 chr17:49093773 rs3110340 chr17:49096790
chr17:49097034 chr17:49097035 rs3110339 rs1911973 chr17:49099163
rs2957382 rs2957381 chr17:49099941 rs9903040 rs6504843 rs7212651
rs6504845 rs6504846 rs2202822 rs2202821 chr17:49102757 chr17:49102966
rs984823 chr17:49104121 chr17:49104324 rs7209386 rs11649722 rs9890370
chr17:49105621 rs7211089 chr17:49106181 rs8076616 rs7225970 rs7222923
rs9914308 rs9892838 chr17:49109859 chr17:49110010 chr17:49110465

rs7218581 chr17:49110650 rs8075537 rs1911971 chr17:49111973 rs59762020
chr17:49113311 chr17:49113582 chr17:49113681 chr17:49113878
chr17:49114367 chr17:49114563 chr17:49115014 chr17:49115045 rs57390330
rs60854442 chr17:49115292 chr17:49115831 chr17:49116112 rs12232489
rs9908766 rs28882226 chr17:49116684 chr17:49116762 chr17:49116973
chr17:49117224 chr17:49117328 rs9915333 chr17:49117420 chr17:49117515
chr17:49117743 chr17:49117897 chr17:49118064 chr17:49118155
chr17:49118475 chr17:49118630 chr17:49119108 chr17:49119134
chr17:49119167 chr17:49119168 chr17:49119298 chr17:49119353
chr17:49119708 chr17:49119830 rs3105825 chr17:49119970 rs12150238
rs12150259 chr17:49120466 rs12150360 chr17:49121136 chr17:49121143
chr17:49121464 rs56783272 chr17:49121782 rs57230676 rs58747838
rs12150614 chr17:49122291 rs4312354 rs4572449 chr17:49122892 rs4506948
rs4267368 chr17:49123992 chr17:49124030 chr17:49124080 chr17:49124265
rs17646062 chr17:49124577 chr17:49124603 rs4470187 rs4255821 rs4542703
rs4433848 rs4327094 rs58274422 rs58616875 chr17:49125777 chr17:49125970
chr17:49126004 chr17:49126125 rs17713773 chr17:49126260 chr17:49126772
chr17:49126860 chr17:49127007 rs17646123 chr17:49127172 chr17:49127446
rs2331783 rs2940666 rs16953619 chr17:49129120 rs12947626 rs12947797
rs2136228 rs10515046 rs9892763 chr17:49130799 rs9899373 chr17:49131323
chr17:49131337 chr17:49131458 chr17:49131465 rs2957401 chr17:49132043
chr17:49132130 rs9893465 rs17646488 rs17646526 rs16953626
chr17:49134126 rs17646606 rs1876698 rs16953632 rs12946220 rs12946285
chr17:49136867 rs2940620 rs7350952 chr17:49138609 rs7350886 rs7350909
rs9893823 rs11870022 chr17:49140394 chr17:49141359 chr17:49141393
rs6504848 rs8076551 rs9911567 rs9891468 chr17:49144254 rs9897754
chr17:49145470 chr17:49145583 rs11871191 chr17:49146646 chr17:49147321
chr17:49147900 chr17:49147973 rs2957413 chr17:49151142 rs1508967
rs8077400 chr17:49152445 chr17:49152572 chr17:49152664 chr17:49153168
chr17:49153266 chr17:49153447 chr17:49154963 chr17:49155001 rs1396518
rs7223345 chr17:49156219 rs1355104 chr17:49156604 rs1508947
chr17:49157854 rs9905060 chr17:49158719 rs12051864 chr17:49159738
rs1911972 chr17:49160573 chr17:49160858 chr17:49160859 rs2957414
rs2957415 rs2940639 rs2940640 rs12150582 rs11871412 rs2940648
chr17:49166556 rs2940647 rs17725722 rs7214354 chr17:49168952 rs62071141
rs2940655 chr17:49170283 rs2940634 rs2940667 chr17:49172287 rs10083825
rs9893399 chr17:49174677 rs12051825 rs12051827 rs996627 rs996628
rs996629 chr17:49176828 rs11079094 rs9913987 chr17:49177462 rs11655648
rs16953681 rs62071144 rs9901801 chr17:49179663 rs9909147 rs12944811
chr17:49180861 rs4794459 rs9892787 rs11658338 chr17:49182666
chr17:49183389 chr17:49183662 chr17:49184525 rs1022057 rs9908266
rs12943421 rs12150423 chr17:49187651 rs7207086 chr17:49187840 rs9902584

chr17:49188200 chr17:49188286 rs7211962 chr17:49189219 rs55708087
rs8182341 chr17:49194655 rs17725978 chr17:49194981 chr17:49195087
rs9889823 rs1508956 chr17:49195817 rs62071146 chr17:49196537
chr17:49196613 rs62071147 rs2055743 rs62071148 chr17:49196828
chr17:49197577 rs4146247 rs8070896 chr17:49198329 rs9912705
chr17:49198405 chr17:49199239 rs9894817 rs1319665 rs4321237 rs8080791
chr17:49200248 chr17:49200305 rs8067164 chr17:49200323 rs8066920
rs8182260 chr17:49201821 rs11869793 rs1022056 chr17:49203355
chr17:49203356 chr17:49203693 rs9906426 rs9674605 rs12941819
chr17:49205804 chr17:49206122 chr17:49208462 rs10852962 chr17:49209406
rs12162116 rs4293429 rs1508961 rs9901659 rs9907130 rs2331790 rs9910687
chr17:49213455 rs4332782 rs4321238 rs4321239 chr17:49214694 rs9747376
chr17:49216894 rs4483901 rs60398393 rs7224597 chr17:49218201 rs11867476
rs1113284 rs4129719 chr17:49218665 rs62072266 rs6504852 rs11657897
rs2331796 rs11079098 rs4794462 rs7220776 rs4794463 rs6504853
chr17:49223944 rs11651192 rs28407907 chr17:49224293 rs62072268
rs4384643 rs9914920 chr17:49226605 rs12451373 rs7207426 rs12941859
rs12942180 chr17:49227935 rs2331793 chr17:49228535 chr17:49229364
chr17:49229388 rs34307493 rs35197606 rs12451684 rs9916674
chr17:49230177 rs9889639 chr17:49230540 rs2331794 rs4597364 rs2331795
chr17:49232422 rs9898482 rs9899969 rs60476119 rs6504860 rs6504861
rs6504862 rs6504863 rs6504864 rs7221455 rs7221606 chr17:49234038
rs2331866 rs2331867 rs2331869 rs4310914 rs5012123 rs5012122 rs4611508
rs4594287 rs9916689 rs9914876 rs9915467 chr17:49235586 chr17:49235594
rs7223551 rs9889784 rs7224281 rs7206984 rs9894537 rs9894902 rs9895107
chr17:49236522 chr17:49236587 rs9897679 rs12601169 rs62069496 rs8072066
rs8070899 rs8071998 rs8071045 rs2877508 chr17:49238241 rs4426389
rs62069497 rs11653439 rs12453607 rs35066751 rs34652010 chr17:49239308
rs28735892 rs28649547 rs28433463 rs28688658 rs4335810 rs4271635
rs4548922 rs4430790 chr17:49240163 chr17:49240166 rs2331870 rs2877509
rs7215254 rs62069500 chr17:49245083 rs9896204 rs9896751 chr17:49245759
chr17:49245808 rs8076590 rs7216173 rs62069504 rs11653836 rs5007848
chr17:49247389 rs62069505 rs62069506 chr17:49247812 rs12600481
chr17:49248119 chr17:49248120 rs8081475 chr17:49248472 chr17:49248725
rs9899158 rs9899281 chr17:49249530 rs12940529 chr17:49249900 rs28739337
rs7216362 rs7222486 rs7216997 rs7217177 rs7208004 rs17648423
chr17:49251542 rs9909349 rs9909802 rs9909812 rs12946261 rs4794465
rs4793759 rs17648481 chr17:49252886 chr17:49252904 rs2331876 rs768243
rs2331877 rs16953813 chr17:49253563 rs28694763 rs11649947
chr17:49253642 chr17:49253643 rs11651215 rs9898643 rs61100178
rs11657367 rs12937948 rs12939320 rs7215075 chr17:49255267 rs3803824
chr17:49255779 rs59657238 rs3803825 rs3803826 rs4561518 rs4561519

chr17:49256796 rs3826355 chr17:49257490 chr17:49257495 rs4794466
chr17:49257930 chr17:49257931 rs62069525 rs9900857 chr17:49258879
chr17:49258883 chr17:49258886 rs8073810 chr17:49259280 rs9909370
rs62069526 chr17:49259531 rs9911656 rs11869663 rs58841504
chr17:49260186 chr17:49260203 rs16953835 chr17:49261001 rs4578709
rs12449689 rs9898127 chr17:49262893 chr17:49262932 chr17:49263243
chr17:49263247 chr17:49263416 chr17:49263428 chr17:49263777
chr17:49263780 chr17:49263976 rs4794469 rs2331798 rs2331799 rs2331800
chr17:49264531 rs9909155 rs56408117 chr17:49264901 chr17:49265654
chr17:49265854 chr17:49266958 chr17:49268128 chr17:49268696
chr17:49269067 chr17:49269070 rs12938647 rs2331864 rs60380259
rs12603369 rs16953865 rs9674792 rs9303341 rs2331865 rs34542489
rs4566221 chr17:49273508 rs35293216 chr17:49273685 rs12453981
chr17:49275389 rs62069541 rs59738160 rs9674953 rs12946461 rs4794470
chr17:49278002 rs4591189 chr17:49278514 rs4344797 rs10515050 rs58556390
rs12601986 rs3966061 chr17:49281753 rs7209711 chr17:49282324 rs8073430
rs9303342 chr17:49283402 rs4990989 rs4075702 rs12947019 chr17:49284962
rs12450601 rs4569340 rs4309448 chr17:49285721 rs7218259 rs12947595
rs2331871 rs11654990 rs7219058 chr17:49288662 chr17:49288956 rs2331873
rs4794473 rs2331874 rs2331875 rs12601088 rs6504867 rs7209409 rs9907283
rs7208836 rs2877510 rs7215562 rs2331878 rs7219742 rs11871887
chr17:49296087 rs16953883 rs16953884 chr17:49297056 chr17:49297710
chr17:49298005 rs2331880 rs12937679 chr17:49299311 chr17:49299915
rs8079685 chr17:49300269 rs8079585 rs34582954 rs11657326 rs7213547
rs12952346 rs9889265 rs7224231 rs7224538 rs11870248 rs11867981
chr17:49303348 rs7215996 rs34886776 rs6504868 rs2331881 chr17:49305346
rs28652702 chr17:49305532 rs8064728 chr17:49306474 rs7502251
chr17:49306850 rs4407095 chr17:49311134 rs17728152 rs7220281 rs2331882
chr17:49312126 chr17:49312191 chr17:49312635 rs12938696 rs7221928
rs7217731 rs17728185 chr17:49314912 chr17:49314913 chr17:49315175
chr17:49315300 chr17:49315555 rs11079100 chr17:49315827 chr17:49315835
rs8070860 rs62071170 rs62071171 rs62071172 rs62071173 chr17:49317772
rs2331883 chr17:49319602 chr17:49319892 rs62071175 rs12950051 rs7218346
rs7219000 chr17:49323276 rs8071091 chr17:49324675 chr17:49325028
chr17:49325148 rs4283264 chr17:49326071 rs17728233 rs9303343
chr17:49326644 rs17654999 chr17:49327217 chr17:49327536 rs8068872
rs2331791 chr17:49328190 chr17:49328334 rs2331792 rs12451457 rs12603921
rs4283265 rs11655639 rs4130928 chr17:49331636 rs12951526 rs12602108
rs12451498 rs11079101 rs16953913 rs8071177 rs8066526 rs9896606
rs9896595 rs12603135 chr17:49334325 chr17:49335247 rs6504869
chr17:49335830 rs34028386 rs7213147 rs16953916 rs4322718 rs35565959
rs7208801 chr17:49339968 rs11867886 rs9898321 rs4794474 rs16953921

rs16953922 chr17:49342922 chr17:49343105 chr17:49343107 chr17:49343543
rs4306565 chr17:49344078 rs41465546 rs12602488 rs62071192
chr17:49346636 chr17:49347049 rs16953928 rs57139249 rs2331885 rs6504870
chr17:49353818 rs12953016 rs17728713 rs7218610 rs6504871 chr17:49360345
chr17:49360397 rs9893900 rs55947721 chr17:49361046 chr17:49361424
rs12936088 rs10852963 chr17:49362201 chr17:49362413 chr17:49362434
chr17:49363252 rs4307994 rs8065318 rs8082618 rs8070306 rs11658526
rs9892678 rs9303344 rs11655410 rs9899343 chr17:49366848 rs7224938
chr17:49368086 chr17:49368354 rs9915430 chr17:49369130 chr17:49369361
rs12942705 chr17:49370148 chr17:49370247 chr17:49370248 rs4349192
rs16953954 rs16953956 chr17:49371012 rs16953958 chr17:49371518
chr17:49372620 rs11655290 chr17:49376353 rs9789028 rs9916830
chr17:49378234 chr17:49378415 chr17:49378718 chr17:49379461 rs12946254
chr17:49379469 rs7223210 rs7223671 chr17:49380245 chr17:49380460
rs9913581 rs9789079 rs62071198 rs7213992 chr17:49382133 chr17:49382309
rs12941741 chr17:49382885 rs4793762 rs8068450 chr17:49385268
chr17:49385276 chr17:49385294 rs4130465 chr17:49385776 rs7216346
chr17:49385914 chr17:49385918 chr17:49386828 chr17:49386924 rs9891918
rs11650207 chr17:49387717 rs755216 rs6504873 rs8065053 rs8071120
chr17:49389696 rs8075833 rs8071881 chr17:49390365 chr17:49390496
rs1598760 chr17:49391697 chr17:49391890 chr17:49391969 chr17:49392146
chr17:49392862 rs62071221 rs2331990 chr17:49394843 chr17:49394846
rs8071022 rs1457354 chr17:49396570 rs11651394 chr17:49396892
chr17:49396920 rs11079102 chr17:49398443 rs6504874 rs56742227
rs12952530 rs7219411 chr17:49400127 chr17:49400154 rs7220947 rs8078872
rs7221963 chr17:49400816 chr17:49400848 rs8064927 chr17:49401748
rs9915412 rs8079575 rs1457355 chr17:49402692 rs16953977 rs11079103
chr17:49404205 rs7224130 rs1457356 rs9916504 rs1457357 rs1979264
chr17:49409084 chr17:49410035 chr17:49411166 chr17:49411305 rs9674622
rs996063 rs41420445 chr17:49414086 chr17:49414317 rs2331991
chr17:49414481 chr17:49414727 chr17:49415651 rs41365849 rs1457358
chr17:49416465 rs34444432 chr17:49416765 rs4794476 chr17:49417453
chr17:49417496 rs1457360 chr17:49417707 chr17:49418057 rs11650508
rs11650541 rs1457362 rs1457363 rs1457364 rs1457365 rs57996361
chr17:49420388 chr17:49420604 rs8072813 rs16953999 chr17:49421454
rs1817253 rs1350323 rs1350324 rs34553468 chr17:49422480 rs9989487
rs9989488 chr17:49423319 chr17:49423483 chr17:49423484 rs1457366
rs12939708 rs1598762 rs62071225 rs11079104 rs12603009 rs4794477
chr17:49425388 rs62071226 chr17:49425840 chr17:49425841 rs4793764
rs4793765 chr17:49426373 chr17:49426377 rs62071227 rs1598761
chr17:49427583 chr17:49428312 rs2061301 rs12450129 rs12936835 rs4408588
rs1125370 rs1125369 rs1125368 rs1031627 chr17:49431782 chr17:49431833

rs11653755 chr17:49431929 rs35550617 rs12951293 rs10515051 rs12952191
chr17:49432525 rs12943246 rs4423470 rs2331966 rs2331967 rs2331968
rs2331969 rs17656663 rs8074725 rs1457378 chr17:49434144 rs1457377
rs1457376 rs7214318 rs11657953 rs11658085 rs17729990 chr17:49435941
rs7209841 rs12449299 rs12946062 chr17:49437120 rs62069563
chr17:49438637 rs9675075 chr17:49438905 chr17:49438944 rs7220701
rs7225961 chr17:49440246 chr17:49440346 rs8068659 rs8070010
chr17:49441927 chr17:49441979 chr17:49442046 rs17656887 chr17:49442729
rs11079105 rs12601165 rs9674910 rs9674956 rs12945165 rs12451117
rs12451099 rs11079106 chr17:49444333 rs11079107 chr17:49444662
chr17:49445629 chr17:49445632 rs17657000 rs12602847 rs4794479
chr17:49446577 chr17:49447570 chr17:49447705 chr17:49448296
chr17:49448337 rs17730346 rs12325713 rs12325706 rs12325880
chr17:49449553 chr17:49450009 chr17:49450016 chr17:49450044 rs11652049
chr17:49451836 rs16954039 rs17556802 rs12938655 rs16954044 rs2125002
chr17:49453324 rs6504875 rs1870115 chr17:49455388 chr17:49455404
rs17657198 rs9914987 rs16954048 rs16954051 rs16954057 rs16968938
rs2045418 chr17:49458290 rs16954062 chr17:49458671 rs16954069
chr17:49458841 chr17:49458978 chr17:49459007 chr17:49459121
chr17:49459203 rs2045417 rs1379396 chr17:49460298 chr17:49461830
rs62069564 chr17:49463273 chr17:49463495 rs9901363 chr17:49464371
rs7226305 chr17:49464691 rs8068731 chr17:49465755 rs7216874 rs1585176
rs9897856 rs1457383 rs8065179 chr17:49468389 rs8070985 chr17:49468824
chr17:49469066 rs9914457 chr17:49469153 rs9893903 chr17:49470581
rs10515055 rs17657516 rs55949119 rs10515056 rs8081257 rs8075901
chr17:49472202 rs17730837 chr17:49473100 chr17:49473595 rs12603734
rs16954092 chr17:49474507 chr17:49474553 chr17:49474819 chr17:49475164
rs9890710 chr17:49475828 rs1379390 chr17:49476912 rs17730919 rs9906463
rs9906294 rs12603384 rs1379391 rs1379393 chr17:49478247 rs1457352
rs1457353 rs11650515 rs62069586 rs9894352 chr17:49479243 rs62069588
chr17:49479740 chr17:49480414 chr17:49480425 rs2219370 rs9903429
rs9903445 rs9903276 rs9903492 chr17:49481044 chr17:49481193 rs9912765
rs9911668 rs9905369 chr17:49482126 chr17:49482210 rs56176515 rs2331989
chr17:49483580 chr17:49484029 rs8075826 rs8080113 chr17:49484443
chr17:49484558 rs2198940 rs4794481 rs16954118 rs12952190 rs8081422
rs56062431 chr17:49486858 chr17:49488129 rs9896439 rs8064694
chr17:49488725 chr17:49488738 chr17:49488966 rs16954122 rs982755
chr17:49490390 chr17:49490405 rs56124793 rs1031628 rs56128823 rs8071099
rs12601272 chr17:49494982 rs9911252 rs8071912 chr17:49497281 rs28481820
rs8065196 rs8070745 chr17:49501308 chr17:49501818 chr17:49502402
chr17:49502661 rs9898498 rs12950115 rs12103871 chr17:49505856
chr17:49507197 chr17:49507463 rs4794485 rs2085481 rs35113476

chr17:49509317 chr17:49509399 rs12948592 chr17:49509409 chr17:49509412
rs2332037 rs8082557 chr17:49510631 rs8069004 rs9898320 rs62069600
chr17:49512981 rs2332038 rs8070658 chr17:49514647 rs1379395 rs34819412
rs2085480 chr17:49522627 chr17:49523503 rs11867922 rs9904796 rs12938377
rs9905720 chr17:49526463 rs17658327 chr17:49527901 chr17:49528089
rs1457379 chr17:49531060 chr17:49531626 rs9891228 chr17:49534175
chr17:49534304 rs2332039 chr17:49534894 chr17:49536933 chr17:49537069
rs721117 chr17:49537514 rs12936491 chr17:49538352 chr17:49538370
chr17:49538430 rs2877562 chr17:49540567 rs1457367 chr17:49541784
chr17:49541786 rs34312778 rs34061615 chr17:49544493 rs62069624
rs12952584 rs1598763 rs1598765 rs4794487 rs16954179 rs16954184
rs16954187 chr17:49549605 rs921964 rs8069335 rs4793766 rs6504881
rs8079429 chr17:49551594 rs11658062 chr17:49551606 rs9901064
chr17:49553605 rs1457372 rs9889826 chr17:49554085 rs8081526
chr17:49554639 rs1457373 rs2069329 rs1457374 rs9913569 rs9896291
rs35488242 rs6504883 chr17:49562048 rs6504885 chr17:49563627 rs9783832
rs12325964 chr17:49567483 chr17:49568774 chr17:49568957 chr17:49569162
rs12944957 chr17:49569175 chr17:49570239 rs9890731 rs34769769
rs35349027 rs56139542 rs34672536 rs1457375 rs9915386 rs9889252
rs9889314 rs35263992 rs9904921 chr17:49577335 rs34827181 chr17:49579034
chr17:49579443 rs12600953 rs62069632 chr17:49580588 rs1011438 rs1011439
rs2157768 rs9303346 rs12947621 rs16954225 chr17:49584465 chr17:49584466
rs12937107 rs12938409 rs10491180 rs9303347 rs1507997 chr17:49585535
rs9913665 rs16954247 rs7213768 rs7214953 rs36035549 rs17706269
chr17:49590015 chr17:49592441 chr17:49592683 chr17:49592684 rs9890902
chr17:49593037 rs12938252 chr17:49593195 rs1508001 rs7215743 rs1508002
rs28521547 chr17:49602117 rs12601648 chr17:49603843 chr17:49603975
chr17:49605353 chr17:49606615 chr17:49606711 rs1508004 chr17:49607052
chr17:49607066 chr17:49607067 rs17706532 chr17:49607470 chr17:49607931
rs12603586 chr17:49609617 rs9897174 rs12946345 rs9891506 chr17:49612011
rs12600429 chr17:49613371 chr17:49613723 chr17:49615425 chr17:49615617
rs34075872 rs7214753 rs12452736 rs12603080 chr17:49618416
chr17:49618417 chr17:49618428 chr17:49618430 rs11079110 rs62071264
rs62071265 chr17:49620934 chr17:49621359 rs12950905 rs6504889
rs12940191 rs17706839 rs12936121 rs34262862 chr17:49626304 rs6504890
rs62071267 chr17:49629604 chr17:49629701 chr17:49630282 chr17:49630560
rs9916190 chr17:49631352 chr17:49632076 chr17:49632080 chr17:49632537
rs16954302 rs35469363 rs35366143 chr17:49635661 rs16954306
chr17:49636392 rs17707034 rs17633853 chr17:49637356 rs994626 rs35183516
chr17:49638576 chr17:49639252 chr17:49639939 chr17:49640091
chr17:49640717 chr17:49640780 rs17707097 rs16954312 chr17:49642497
chr17:49643052 rs17633968 rs979168 rs17634040 rs1508021 rs1396089

chr17:49646450 chr17:49647243 chr17:49647440 rs58587654 rs35615928
rs12938096 rs1508019 chr17:49650400 chr17:49650819 chr17:49651133
chr17:49651766 rs11079111 rs1508018 rs17658811 rs1508017 rs7221693
rs62071272 chr17:49654508 chr17:49654509 chr17:49654931 chr17:49655940
rs17658853 rs7219990 chr17:49656916 chr17:49657291 rs16954326 rs1155907
chr17:49658015 rs995340 rs17658963 chr17:49660570 rs8078456
chr17:49661518 rs8079668 rs1508016 chr17:49661821 chr17:49661860
chr17:49662314 chr17:49662611 chr17:49662725 rs1987889 rs979800
chr17:49663504 rs7220060 chr17:49665825 chr17:49665934 chr17:49666101
chr17:49666431 rs17737755 rs1532969 chr17:49667066 rs1396087 rs17737827
chr17:49667854 rs1396085 rs1828096 rs16954329 chr17:49668580 rs16954330
chr17:49669625 rs17737940 chr17:49669916 rs12451623 rs7221007 rs4517851
rs2063166 rs1567226 rs1567225 chr17:49673373 rs1508011 chr17:49674724
rs7215163 rs17738092 rs1396084 rs7225204 chr17:49677175 rs12450469
rs12452694 rs11871385 rs4794490 rs12943141 chr17:49678528
chr17:49678665 rs11659029 rs1508006 chr17:49679149 chr17:49679586
rs12450060 chr17:49681847 rs8078640 chr17:49682039 chr17:49682634
chr17:49683689 chr17:49683881 chr17:49684128 rs56325255 rs9902756
chr17:49686001 rs4794491 chr17:49687506 rs9892066 rs17659536 rs7209101
chr17:49690087 rs62072688 chr17:49690201 chr17:49691062 chr17:49691462
chr17:49692400 rs10852964 rs1508007 rs1508008 rs7503440 rs7215741
rs1865424 chr17:49693739 rs1865423 rs1508009 rs8077699 chr17:49694755
rs1508010 chr17:49695752 chr17:49695874 rs2877581 rs9891966
chr17:49698623 rs17738318 chr17:49699119 rs11868863 chr17:49699681
chr17:49700251 rs11654350 rs920003 rs2010336 chr17:49701104 rs28421271
rs62072689 rs892658 chr17:49702645 rs8074793 rs60358022 chr17:49704127
rs7213499 rs1027845 rs1015913 rs9902731 chr17:49705574 rs9903239
rs11871209 rs17738435 rs7219891 rs2017664 rs8077250 chr17:49707189
rs7210582 rs12453956 rs7210808 chr17:49708071 rs11650882 rs7211468
rs1967243 chr17:49708819 rs12937764 rs12937777 rs7221876 chr17:49709535
rs12453747 chr17:49710737 rs35884231 chr17:49711847 rs2010625
chr17:49712075 rs1865422 chr17:49713327 chr17:49713606 chr17:49713627
rs1508005 chr17:49714116 rs7216244 rs8077557 rs17670876 chr17:49716339
chr17:49716476 chr17:49717469 chr17:49718183 chr17:49718188 rs7222466
rs7216717 rs7222568 rs56116435 rs2117435 chr17:49719763 chr17:49720116
rs62072692 rs2135977 rs6504892 rs9895366 rs12936374 rs62072693
rs1818324 rs11654913 rs11654957 rs7226209 rs12450114 rs979380
rs16954384 rs12940157 chr17:49727284 chr17:49728284 chr17:49728834
chr17:49730204 rs9910100 chr17:49731732 chr17:49732068 rs1983149
rs1858026 chr17:49733803 chr17:49733804 chr17:49733971 rs7209731
rs7208078 chr17:49734802 rs892657 rs17671084 rs5019804 chr17:49737366
rs16954391 chr17:49739428 rs12937400 rs16954394 chr17:49739758

chr17:49739801 chr17:49739947 rs971918 rs12938132 rs1369160
chr17:49741769 chr17:49741773 chr17:49741774 rs8079538 chr17:49742216
rs8080720 chr17:49742634 chr17:49743245 chr17:49743943 chr17:49744116
rs57306168 rs36051821 chr17:49745726 chr17:49745838 chr17:49746578
chr17:49746822 rs9898053 rs9905789 rs9903932 chr17:49747836 rs11657316
chr17:49748642 chr17:49748663 chr17:49748724 rs1434740 chr17:49749189
rs1897861 rs8065583 chr17:49750736 chr17:49751068 chr17:49751650
chr17:49753500 rs4586513 chr17:49755423 chr17:49755709 rs8074381
chr17:49756234 rs6504897 rs7216656 chr17:49757393 chr17:49757501
chr17:49757818 rs9914431 chr17:49758372 chr17:49758730 chr17:49759059
chr17:49759332 chr17:49759506 rs61005286 rs34579185 chr17:49759886
chr17:49760518 chr17:49761414 chr17:49761809 chr17:49761866 rs28783463
rs28853332 rs28853605 rs4644907 rs1836412 rs1836411 chr17:49763830
rs11654933 chr17:49764146 chr17:49764199 rs11655040 rs8077000
chr17:49764574 rs62072724 rs8069031 chr17:49766400 chr17:49766926
chr17:49767149 rs1897860 rs9896311 rs1978755 chr17:49768816 rs1978754
chr17:49769050 rs62072725 rs9904548 rs9912555 rs56040334 rs11079112
rs11650376 chr17:49771726 rs2164161 rs9913604 chr17:49773477
chr17:49773529 chr17:49774086 chr17:49774943 chr17:49774952
chr17:49776445 rs17671221 chr17:49777440 chr17:49777588 rs9904167
rs1836409 rs1836408 rs1821531 rs9905602 rs9912899 chr17:49779460
rs12940910 rs7221188 rs2164160 chr17:49781227 rs2117433 rs10515063
rs8082125 chr17:49781985 chr17:49782175 rs6504898 rs6504899 rs6504900
rs6504901 chr17:49783170 rs4389191 chr17:49783338 rs8064313 rs871777
chr17:49784271 chr17:49784282 rs8079552 rs35228189 rs7223464
chr17:49786801 chr17:49786869 rs7208818 chr17:49787047 rs1434739
chr17:49787961 chr17:49788103 chr17:49788320 rs6504902 rs6504903
rs7226017 rs7226298 rs4794493 rs12603090 rs9908954 chr17:49790922
chr17:49791541 rs11652281 rs2019194 rs2019089 rs11653672 rs9911993
rs9891929 rs1155809 chr17:49794614 rs1016327 rs989895 rs7211795
chr17:49796088 chr17:49796894 rs1434738 chr17:49797502 rs62072745
rs62072746 rs62072747 chr17:49799353 chr17:49799444 chr17:49799824
chr17:49800342 rs9890846 rs28393580 rs8072766 rs8072933 rs1897859
rs7221360 rs4375723 chr17:49804323 rs11868003 rs7212588 chr17:49805267
chr17:49805287 rs16954419 chr17:49805750 rs16954423 rs7223938 rs6504904
chr17:49808062 rs4794494 chr17:49808371 rs8066010 chr17:49808804
rs7215920 rs11657003 rs4465654 rs6504905 rs4794495 rs16954429
rs16954430 rs12948638 rs7221015 rs17739439 rs16954433 rs34438813
rs12950443 rs12950566 chr17:49816880 chr17:49817521 chr17:49817726
rs8068381 chr17:49817786 chr17:49819233 rs8064812 chr17:49821480
rs12951156 rs7213857 chr17:49822220 chr17:49822333 chr17:49822417
rs8067196 rs4396587 rs16954444 rs4794496 chr17:49825899 chr17:49825990

chr17:49826178 chr17:49827698 chr17:49828475 rs7208206 rs61067742
chr17:49829722 chr17:49831046 chr17:49831248 rs62072748 rs9909109
chr17:49831798 chr17:49832179 rs35478274 rs6504906 rs4375722
chr17:49833525 chr17:49833628 chr17:49834201 rs7207733 chr17:49834698
chr17:49835362 rs2332093 chr17:49836325 rs6504907 rs8066315
chr17:49839166 rs16954449 chr17:49839380 rs59011863 chr17:49839857
chr17:49840108 rs4794497 chr17:49841119 rs16954451 chr17:49842147
rs16954458 chr17:49842546 rs28532589 rs12450042 chr17:49844149
chr17:49845008 rs61626468 rs60632460 rs4794498 chr17:49845989
rs62072750 chr17:49846393 chr17:49847061 rs62072751 rs62072752
rs12953117 chr17:49848390 rs8082167 chr17:49849174 chr17:49849195
chr17:49849535 rs4488516 chr17:49849617 chr17:49850106 rs7208646
rs9901280 rs9899447 chr17:49851677 chr17:49852140 rs8070425
chr17:49853827 chr17:49854032 chr17:49855141 chr17:49855365
chr17:49855543 rs60890737 chr17:49856138 chr17:49856498 chr17:49856639
chr17:49857086 chr17:49857097 chr17:49857823 chr17:49857943
chr17:49858434 chr17:49858534 chr17:49858594 chr17:49858643 rs56339563
rs12937769 chr17:49859267 rs12449711 chr17:49860040 chr17:49860094
chr17:49860928 rs57889617 chr17:49862224 chr17:49863288 rs12450997
rs8074635 rs60445425 rs9898913 chr17:49865541 rs57750077 chr17:49866755
chr17:49866848 chr17:49867453 rs1864293 chr17:49868126 rs4511594
rs11867662 chr17:49868678 chr17:49868985 chr17:49869185 chr17:49869576
chr17:49869792 chr17:49871588 chr17:49871652 rs9913388 rs8071652
chr17:49872964 rs8080579 chr17:49873318 rs8080712 rs8066346
chr17:49875866 chr17:49876281 rs1835222 chr17:49879240 chr17:49879333
chr17:49880027 chr17:49880178 rs12325696 rs9893490 chr17:49882112
rs1346669 rs9893700 chr17:49883326 chr17:49883479 chr17:49883482
rs4584887 rs17672190 rs9908556 chr17:49887427 chr17:49887493 rs4794499
chr17:49887953 chr17:49889040 chr17:49889219 chr17:49890934
chr17:49892607 rs34783308 chr17:49894164 chr17:49897072 chr17:49898519
chr17:49898521 chr17:49898681 chr17:49898881 rs11656700 chr17:49899234
rs11651902 rs9907994 rs16954484 rs62075394 chr17:49901928 rs8075998
rs6504909 rs28660978 rs1835225 chr17:49903982 chr17:49904707
chr17:49904890 chr17:49905637 rs9303350 rs11870966 chr17:49906755
rs60204153 chr17:49907974 chr17:49908097 rs62075395 rs8065545 rs7217289
rs16954489 rs8076696 rs2043033 chr17:49913148 rs62075396 rs16954493
rs16954495 rs9630739 chr17:49917293 chr17:49917294 chr17:49917296
chr17:49917297 chr17:49917300 chr17:49917302 chr17:49917303 rs1429552
rs1429551 rs2332185 rs2332186 rs28580274 rs2332187 chr17:49919216
chr17:49919359 rs1968393 rs1429550 rs1366901 rs1366900 rs1366899
chr17:49921953 chr17:49921977 rs8068559 chr17:49922461 rs10515069
rs16954503 rs1896880 rs972097 rs1896879 chr17:49925381 rs877414

rs12944694 rs2002944 rs1991549 rs17672785 rs1991548 chr17:49928457
rs9910022 rs34426033 chr17:49930543 chr17:49930560 chr17:49930898
rs9905218 chr17:49931272 chr17:49931449 chr17:49931627 chr17:49931628
rs4239185 rs4239186 chr17:49932364 rs4794500 rs11651602 chr17:49932812
chr17:49932813 chr17:49932814 rs60809192 chr17:49933805 rs11649709
rs34621046 rs4473261 rs11655420 chr17:49935565 rs1896878 rs7221164
rs62075399 rs1835223 rs1429549 rs56347481 rs11871596 chr17:49937333
rs28384229 chr17:49937835 rs7226207 chr17:49939480 rs12150099
chr17:49940433 chr17:49940726 chr17:49941361 rs11871253 chr17:49942286
rs4794501 chr17:49943971 rs11867889 rs11871058 rs2332188 rs2332189
rs62075400 rs28590764 rs12951045 rs28861502 chr17:49947215
chr17:49947447 rs12950214 rs28766293 rs4393632 rs1835221 rs1119799
chr17:49950910 rs1820869 rs2195529 rs12938259 rs12936544 rs1594187
rs1429548 rs1835220 rs16954531 rs8070125 chr17:49953333 rs1429547
rs1469484 chr17:49955339 chr17:49955590 rs1835219 rs1835218 rs16954533
rs12941699 chr17:49958102 rs1429546 rs11654616 rs12937019 rs1835217
rs17740813 rs10515071 chr17:49962041 rs12950255 rs1978966 rs1820867
rs1366896 chr17:49963542 rs36061700 rs1835215 rs1978965 rs56376616
chr17:49968537 rs12951312 rs12940909 rs1583059 chr17:49970965
chr17:49971328 rs9908697 rs9909018 rs9915196 chr17:49972903
chr17:49973538 chr17:49974583 rs7207449 chr17:49975101 chr17:49975374
chr17:49976037 rs2115663 chr17:49977405 chr17:49977410 chr17:49977438
chr17:49977591 rs7224166 rs6504910 chr17:49978930 chr17:49979040
chr17:49980402 rs9890714 rs4627426 chr17:49980952 rs4793768 rs12936167
rs12936983 rs4794504 rs12938131 rs9905418 chr17:49984340 rs8072412
rs12949652 rs11654289 rs9894452 chr17:49986277 rs2007992 rs1346670
chr17:49987689 rs1835216 chr17:49988305 rs6504911 rs62075419
chr17:49988768 rs8073141 chr17:49989486 rs8075693 rs8079935 rs12948042
rs12945698 chr17:49990301 rs1429545 rs1429544 chr17:49992392 rs1429543
chr17:49994235 rs35560845 rs16954564 rs11655289 chr17:49995160
rs8065148 rs4340381 chr17:49996906 rs1820866 chr17:49998440 rs12602835
rs9897990 chr17:49998969 chr17:49999153 chr17:49999157 chr17:49999158
rs11079113 rs9898744 rs9899475 rs4327108 rs1820865 chr17:49999752
rs17741157 rs1366895 rs1366894 rs1366893 rs12601524 rs12943285
chr17:50000643 rs9913448 rs12603961 rs9913683 chr17:50001083 rs4793770
rs4793771 rs4793772 rs4793773 rs9916837 rs9915010 rs8068937 rs8069183
chr17:50002492 rs9899808 rs9904781 rs9904620 rs9906317 chr17:50003052
rs4422034 rs4239187 rs10438750 rs34102229 rs10438751 rs3909249
rs9894708 chr17:50005383 rs11655260 rs7213997 chr17:50006254 rs6504912
rs2018649 rs11657589 rs12944320 rs1867292 rs1867291 chr17:50007143
rs2099927 rs9910744 chr17:50007420 rs7225084 rs714162 rs1429542
rs9891355 chr17:50008595 chr17:50008617 chr17:50008621 rs8072868

rs8073136 rs8073139 chr17:50009213 rs8069189 rs8073457 rs12948078
rs7211064 rs7217089 rs11657177 rs2083834 rs2083833 rs2099926 rs2099925
rs1120222 rs11079115 rs11079116 rs7222681 rs9911875 rs35041738
rs8077920 rs8065298 rs4099927 chr17:50012072 rs12603335 rs9907559
rs1947020 rs9893749 chr17:50013921 chr17:50014276 chr17:50014424
rs28519430 rs9895961 rs9895374 rs28822434 chr17:50015479 chr17:50015610
chr17:50015639 chr17:50015640 chr17:50015712 rs9910296 chr17:50016241
chr17:50016294 chr17:50016431 chr17:50016665 chr17:50016666 rs9890666
rs9890147 rs12939590 rs1838166 rs1838165 rs1838164 rs1947019 rs1947018
rs1947017 rs2332244 rs2332245 chr17:50018673 rs2332246 rs2332247
rs2332248 chr17:50018878 rs2120290 rs2163093 rs2115662 chr17:50019765
rs4794508 rs1594186 chr17:50019977 chr17:50020501 rs4794510
chr17:50021858 rs9915958 rs11655358 chr17:50023205 chr17:50023668
rs4486971 rs9904558 rs9905012 rs62072966 rs11652556 rs9911055
rs56289858 rs2332249 rs2120289 rs7214203 chr17:50028281 chr17:50028375
rs10468523 rs2332250 rs2332251 rs2332252 rs2332253 rs2332254
chr17:50029314 rs56254862 rs60252816 rs10468491 rs59804888 rs1864292
rs891301 rs891300 rs9894579 chr17:50030055 rs57941305 rs55712549
rs4099926 rs7215117 rs7217010 chr17:50032030 rs1561975 chr17:50032711
rs1031113 rs1031114 rs1561976 chr17:50032928 rs2120291 chr17:50033472
chr17:50033481 chr17:50033565 chr17:50033580 rs4794511 rs7217944
chr17:50033747 rs3919719 rs10515072 rs1820864 rs6504919 rs1429541
rs9899396 rs16954629 rs1429540 chr17:50036110 rs9303352 rs9901206
rs9901083 rs16954638 rs9901763 rs9907637 rs9908181 chr17:50037329
rs9908655 rs9909214 rs16954650 rs9915424 rs981039 rs10468525 rs9889510
rs9889696 rs9895286 rs9896097 rs28738897 rs28439903 rs28635339
rs10468492 rs28648563 rs56349953 rs4445954 rs2332255 rs2018391
rs2018390 chr17:50039675 rs2018376 rs4794512 rs2018180 rs4794513
rs10468526 rs4384653 rs10459930 rs4353530 rs4500801 chr17:50041010
rs9912242 rs9914787 rs9905263 rs9905923 rs9905371 rs982041
chr17:50042247 rs1813355 rs982042 chr17:50042613 rs56207453
chr17:50042706 rs9914788 rs2332256 rs2332257 rs725018 rs62072991
rs725019 rs9916705 rs9892899 rs9895046 chr17:50043980 rs7210419
rs7210569 rs7210151 rs7214982 chr17:50044549 rs9895352 rs10468494
chr17:50044950 rs9903274 rs62073026 rs1960587 rs1960588 rs1119244
chr17:50046261 rs9910765 rs9910372 chr17:50046528 rs9910832 rs9910896
rs9916797 chr17:50046910 rs9889657 rs9892198 rs1117819 rs62073027
rs9899588 rs7212513 rs7211629 rs62073028 rs7212927 chr17:50048634
rs7213737 rs9905072 rs9905151 rs9905205 rs9905864 rs12601549 rs34621005
rs8079077 rs6504920 rs8065131 rs9914727 rs9913043 rs12949593 rs8079865
rs9915621 rs62073029 rs2034111 rs2034112 rs9895978 rs58809983
rs56019422 rs1373154 rs1822428 rs1373155 rs4636976 rs61562185 rs2877617

rs34656257 rs62073034 chr17:50054293 chr17:50054393 chr17:50054409
chr17:50054489 rs7216847 chr17:50055583 rs1443487 chr17:50055882
rs4635396 rs7212870 rs7217815 rs1822429 rs1373156 chr17:50058578
rs1025905 rs734013 rs1348396 chr17:50059923 rs979076 chr17:50060405
rs10468496 rs9902411 rs56206134 rs12936527 chr17:50061992 rs1443488
rs1443489 rs7207433 rs1443490 rs7207718 rs1348397 rs1816827 rs1822430
rs9911826 rs4455025 chr17:50064450 rs9913051 rs7214930 rs7223355
chr17:50064964 rs9893976 rs7218661 rs7218685 chr17:50065785 rs6504921
rs6504922 chr17:50066403 rs60704358 rs8080350 rs991156 chr17:50067483
rs10468497 rs57032641 rs1899661 rs55993502 rs7215415 chr17:50068886
rs62075279 rs1838167 chr17:50069591 chr17:50069833 chr17:50069871
rs1121253 rs2197265 rs11652297 rs2877618 rs2877619 rs4793775 rs7502852
rs2120287 rs2120286 rs2165898 rs7207290 chr17:50072672 chr17:50072884
rs9903033 chr17:50075148 rs10468500 chr17:50075291 chr17:50075569
chr17:50075769 rs9891760 rs9892240 chr17:50077650 rs56016434 rs4429352
chr17:50078355 rs4794514 rs4794515 rs10468535 rs9905436 rs62075283
rs9894014 chr17:50080828 rs58845318 rs28593386 rs10468501 rs2332258
rs9894919 rs10468502 rs9915934 chr17:50082095 rs4794516 rs9303353
rs9303354 rs55755387 rs2332259 rs1899662 rs1443497 chr17:50084636
chr17:50085194 rs12325995 rs16954723 rs1443496 rs28738791
chr17:50086450 rs1443495 chr17:50086865 rs1443494 rs1561979 rs1561978
chr17:50087478 chr17:50087642 rs1561977 rs1012095 rs2197267
chr17:50088677 rs1158261 rs4794519 chr17:50089558 rs9895084 rs9903509
chr17:50092489 chr17:50092623 rs9903334 rs9903357 chr17:50093010
rs10468504 chr17:50093997 rs62075303 rs9913005 rs12941369 rs8080148
chr17:50095499 chr17:50095639 chr17:50095991 rs10468505 chr17:50096535
rs1530382 chr17:50097159 rs13342517 rs1443493 rs55698897 rs10468538
chr17:50098673 rs12945291 chr17:50099509 chr17:50099886 rs6504925
rs62075306 chr17:50100531 chr17:50100681 chr17:50100956 rs12945950
rs12946523 rs12947317 rs4793776 chr17:50101850 rs2218362 chr17:50102102
rs1373159 rs17675146 rs12936021 rs12951219 chr17:50102807 rs1443492
rs12946074 rs12947878 rs12451143 chr17:50105179 rs36053754 rs35092368
rs34329751 rs12940372 rs12940595 rs35802960 rs8068570 rs9905841
rs4147334 rs12943212 rs12949544 rs12949845 rs12950070 rs16954780
rs1867296 rs17675328 rs1867295 chr17:50109284 rs1020300 rs1867294
rs1020299 rs1020298 chr17:50109452 chr17:50109453 rs7213537 rs1020297
rs16954793 rs62075312 rs7217953 rs16954802 rs6504926 chr17:50110550
rs34491281 rs28629190 rs4794521 rs35588030 rs7214577 chr17:50111920
rs721167 rs1373158 rs1373157 rs10515075 rs11871539 rs1867293 rs60123324
rs6504928 rs6504929 rs17707346 rs10468506 rs7216065 rs9907641
chr17:50116348 rs7218580 chr17:50116958 rs11079126 rs16954865
rs62075330 rs7224898 rs8068186 rs1005647 rs7222529 rs7212921

chr17:50125175 rs10468540 rs10468541 rs967438 rs7223588 rs6504930
chr17:50126444 rs12452341 rs12449886 rs56126341 chr17:50127496
rs9303355 chr17:50127608 rs10468542 rs11079127 chr17:50131060 rs6504931
rs7212935 chr17:50131386 rs34417064 rs6504932 chr17:50132101 rs10468511
rs11651956 chr17:50133380 rs11657073 rs55794836 rs10468547
chr17:50134481 chr17:50134483 rs16954908 rs10468512 rs12940691
rs7211119 rs7210585 rs10468548 rs16954922 chr17:50137599 rs16954924
rs62075335 rs11650555 rs8066020 rs2041324 rs7502221 chr17:50140791
rs12946369 rs1476100 rs1476101 rs4794523 rs9903743 rs8072786 rs8081459
chr17:50144607 rs7211462 rs59303632 chr17:50145138 rs9899400 rs1988827
rs1987679 chr17:50145448 rs60804530 rs7217711 rs7217424 rs16954934
rs1988083 rs12950158 rs12951754 rs9889909 rs62072879 rs7209892
rs41476345 rs7210070 chr17:50148833 rs2332262 chr17:50149421 rs4794524
rs9911467 rs1558295 chr17:50150092 rs1974614 chr17:50152902
chr17:50152927 rs12941040 rs12943368 rs758647 rs12941849 chr17:50154003
rs28716069 rs12952138 chr17:50154223 rs12601660 chr17:50155100
chr17:50155385 rs4793777 rs2191236 chr17:50157410 rs12600875 rs62072883
rs9904918 chr17:50157768 chr17:50158068 rs4794526 rs9807097
chr17:50159482 rs7501455 rs7211257 rs7226058 rs7207762 rs4505401
rs58134975 chr17:50161577 chr17:50161708 rs12940645 rs60355818
rs60821719 rs8077145 rs59897056 chr17:50162546 rs34399807 rs4534915
chr17:50163240 chr17:50163363 rs55688376 rs12937181 chr17:50163696
rs7207099 chr17:50164398 rs11654505 chr17:50165035 chr17:50166165
rs714035 rs714034 chr17:50167108 chr17:50167489 rs7208495 rs17708105
chr17:50168293 chr17:50168815 rs16954949 rs17708164 rs3863504 rs2041325
rs2041326 chr17:50170309 rs2041327 rs17708260 rs16954960 rs16954962
rs10491163 rs17635115 rs34838222 rs8068923 chr17:50173837 rs16954966
rs17708453 chr17:50176682 rs57870869 rs60442702 rs62072885
chr17:50177632 chr17:50177908 chr17:50178600 chr17:50179101 rs7207576
rs12450584 rs2332263 rs2191237 rs2191238 rs62072887 rs8078600
chr17:50182477 rs62072888 rs961222 rs6504933 chr17:50184893 rs6504934
rs6504935 rs2332264 rs2332265 chr17:50186108 rs740799 chr17:50186446
rs35614441 rs9904198 rs17635420 chr17:50188681 rs7212889 rs7218098
rs7218174 rs7219246 rs7208876 chr17:50191238 chr17:50192549 rs7225432
rs4794530 chr17:50192812 chr17:50192920 rs17708843 chr17:50193418
rs12453444 rs9909390 rs2109243 rs9889813 rs9891373 chr17:50196223
rs9907974 rs9912823 rs1029803 chr17:50198325 rs9914327 rs12949687
rs12941894 chr17:50198843 rs9893739 rs9900099 rs2958908 chr17:50201480
chr17:50201489 rs12938277 rs62072890 chr17:50202073 chr17:50202290
rs11655298 chr17:50202494 chr17:50202574 rs17635830 rs17635849
rs16955003 rs62072920 chr17:50205064 rs12951489 rs8080811 rs2958907
rs62072921 rs34271354 rs17635965 rs2907666 rs12947356 rs17636025

rs2191239 rs35758500 chr17:50209933 rs62072922 chr17:50210065 rs8073712
rs34064927 chr17:50212879 rs2907621 rs2907622 rs2907623 rs2191228
rs2191229 rs2907624 chr17:50215908 rs2907625 rs2907626 rs17636218
chr17:50217622 rs2877631 rs2907627 rs2958905 rs974588 rs2058258
rs11657590 chr17:50220018 rs11653274 rs2958904 rs6504936 rs2958903
rs8080652 rs2907628 rs2907629 rs2907630 rs2958902 rs2907631
chr17:50222611 rs11079128 rs2958901 rs1860457 chr17:50223414 rs2958900
rs2907632 chr17:50224110 rs2958899 rs2958898 rs2215320 rs11079129
rs2191230 rs2958897 rs2958896 rs7222204 rs17709877 rs12449648
rs17675596 chr17:50227852 chr17:50227999 rs11653075 chr17:50228911
chr17:50229080 rs2058259 rs2907633 rs2191231 rs2191232 rs2958895
chr17:50230508 rs12452421 rs2958892 chr17:50233844 rs1017098 rs1017099
rs2907635 rs2907636 chr17:50234732 rs2159441 chr17:50235221
chr17:50235280 rs2877633 chr17:50235975 rs758646 chr17:50236028
chr17:50236092 chr17:50236368 rs16955114 rs2215322 rs2958891 rs2907638
rs2907639 rs2907640 rs7220451 rs2907641 chr17:50239600 chr17:50240015
chr17:50240080 rs2191233 chr17:50240648 chr17:50240876 rs56074334
rs2907643 rs11868734 chr17:50241680 rs2958890 rs2907645 rs2958889
rs2907646 rs2907647 rs2907648 chr17:50244076 rs7210359 rs11079130
rs2907649 chr17:50245067 rs17681776 rs16955153 rs16955154 rs2907650
chr17:50246689 rs2907651 chr17:50247196 rs2907652 chr17:50247835
chr17:50248483 rs2958888 chr17:50249815 rs61335164 rs35496173
chr17:50251551 rs2907657 rs2907658 chr17:50252460 chr17:50252462
chr17:50252745 rs2907659 chr17:50253338 chr17:50253911 rs2907661
chr17:50255310 chr17:50256475 chr17:50256487 rs2958876 rs2958875
rs2958874 rs2191235 chr17:50262091 rs2958873 rs16955165 rs2958872
chr17:50263451 chr17:50264008 rs61680044 rs2958871 rs11869374 rs2958870
chr17:50264918 rs2109241 chr17:50266772 rs2934908 chr17:50267220
chr17:50267301 rs16955182 rs2934929 rs2958869 rs55864960 rs2934930
rs9897935 rs2934932 rs17682072 chr17:50270518 rs2934934 rs1106601
rs1106602 rs12452658 rs58833125 rs2958868 rs2332297 rs11657917
rs8069124 rs11079134 rs2934884 chr17:50274308 rs11079135 chr17:50274903
chr17:50274985 chr17:50275109 rs17682180 chr17:50275525 rs12938755
rs2934885 rs57748614 chr17:50276438 rs4343343 chr17:50277465
chr17:50277497 chr17:50278354 rs59437011 chr17:50278506 rs2934886
chr17:50278889 rs17744461 rs17744479 rs56794927 rs17682266
chr17:50280144 rs4794536 rs4794537 rs2332302 rs4794538 rs34681853
chr17:50281207 rs17744603 rs11659107 chr17:50281598 rs55784649
chr17:50282227 rs62071997 rs11653498 rs11650012 rs7222848 rs11870323
rs16955216 rs17744735 rs17744766 rs60129072 rs17744796 rs8066213
rs17744832 rs2958950 chr17:50285490 rs8066559 chr17:50286425 rs2934890
chr17:50286709 rs56288810 rs55774082 rs56046630 rs12940613 rs12150025

chr17:50287517 rs35435602 rs7225247 chr17:50288187 rs2934891
chr17:50288265 chr17:50288294 rs2934892 rs16955225 rs35382651
chr17:50288973 rs11079136 rs9303359 rs17745049 rs56074910 rs2958949
rs2934893 rs2958948 rs2958946 chr17:50291050 rs2332306 rs9891263
rs62072004 chr17:50292275 rs62072006 rs17745091 rs2934894 rs17682873
chr17:50296111 chr17:50296434 rs4793780 rs16955250 chr17:50297052
chr17:50297113 chr17:50297119 chr17:50297247 chr17:50297353 rs7207213
rs2934896 rs2934897 rs7207239 chr17:50297475 rs7212184 rs7207731
rs17745322 rs17683089 rs16955263 rs11653750 rs11658131 rs16955267
rs2934899 rs4600520 rs4420592 rs2332307 rs4302108 rs11650051 rs2332308
rs4794540 chr17:50300205 chr17:50300677 rs28667966 chr17:50301259
rs2934902 rs2934903 rs2934905 chr17:50302227 rs2958944 rs2934906
rs4436838 rs16955288 chr17:50302992 rs62072036 rs11870555 rs2934909
rs2958943 rs11868002 chr17:50303596 rs2934911 rs2934912 rs2934913
rs2934914 rs2934915 rs16955290 rs62072039 rs2958941 rs2958940
chr17:50306347 rs2958938 rs2958937 chr17:50306886 rs2934921 rs2958935
rs62072041 chr17:50307382 rs2934922 rs2934923 rs2958934 rs2958933
rs57082680 chr17:50308797 rs2934925 chr17:50309210 rs2958932
chr17:50310470 rs12948843 rs8068117 rs8072720 rs28658459 rs8072453
rs2958929 rs2934928 rs2332310 rs16955299 rs12948479 rs2332311 rs7221313
rs12941961 rs7217899 rs6504940 rs17745847 rs6504941 rs6504942 rs2958927
rs2958926 rs12452267 rs2958925 rs11079139 chr17:50316001 rs2958924
rs16955309 rs4793781 rs61247789 rs7215402 rs10515083 rs7210248
rs12452447 rs10083867 rs17683844 rs2958921 rs61033233 rs2958920
rs58958852 rs8079105 rs17746183 rs34422074 chr17:50322415 rs16955327
chr17:50323377 chr17:50323737 rs16955329 rs16955331 chr17:50324521
rs2958919 chr17:50324672 rs2332303 chr17:50324952 rs60866885
chr17:50325295 rs16955339 rs12946841 chr17:50326313 rs8082441 rs8082596
chr17:50326853 rs8068574 rs6504944 rs56323807 rs9900145 rs35698820
chr17:50329352 chr17:50329354 chr17:50329642 chr17:50330264 rs12936131
rs4794545 rs8064660 rs2958915 rs2958914 rs8067139 chr17:50331851
rs2958913 rs36024363 rs28364644 rs2332305 rs9914088 rs35168324
rs12949718 rs9908752 chr17:50339240 rs12936080 chr17:50339530
chr17:50339551 rs9895901 rs35703047 rs9897646 rs12600903 rs9904377
rs4372751 rs9899545 rs9899602 rs35678581 chr17:50342321 rs2877634
rs17745123 rs7222890 rs9913784 rs28564882 rs41455544 chr17:50344919
chr17:50346370 rs8070668 rs62073561 rs62073562 rs9910653 chr17:50348341
rs2934935 chr17:50348722 chr17:50348955 chr17:50349043 rs12602751
rs35079296 chr17:50349639 rs58611088 rs7216138 chr17:50351022 rs1962045
rs2332312 rs9914596 chr17:50352345 rs2958912 chr17:50352353
chr17:50352370 chr17:50352371 rs9914836 rs9915913 chr17:50353338
rs12952699 rs6504945 rs9904670 chr17:50355720 rs7224639 chr17:50356386

rs9303360 chr17:50358262 rs9899412 rs6504947 rs12952166 rs12952253
chr17:50360727 chr17:50360739 rs2877636 rs7209926 rs7208123 rs7214573
rs9916547 chr17:50362101 rs12939352 rs35647022 rs8065361 rs8069447
chr17:50364279 chr17:50364283 rs4239188 rs12603899 rs17817829
rs12949538 rs9891704 rs4794547 chr17:50366444 rs9900816 chr17:50367089
rs9901526 chr17:50367840 rs9907961 rs17745183 rs17745189 chr17:50369242
chr17:50369248 chr17:50369921 rs4794548 rs9903810 chr17:50371066
rs12937760 chr17:50371494 rs56175787 rs17817847 chr17:50373688
chr17:50373823 rs2332313 chr17:50374699 rs7503269 rs2958947 rs35097996
rs11079142 rs12165058 rs35717159 rs34047392 rs12945579 rs12936375
rs11869723 rs11869726 rs11870311 rs2908862 rs8065212 chr17:50379409
chr17:50379536 rs4793782 rs8066833 rs4793783 rs8066588 rs11871690
rs55796398 rs17745201 rs8073158 rs34391032 rs3087650 rs12944690
rs8078896 chr17:50384875 rs12936860 rs12937006 chr17:50385620
rs34632315 chr17:50385672 rs60318079 rs35573927 chr17:50387009
rs17817865 rs2111095 rs35551341 rs2332314 rs34946336 rs8066750
chr17:50388961 rs17817877 rs2024465 rs8076984 rs12951898 chr17:50391107
chr17:50391108 chr17:50391230 rs12325736 rs17745231 chr17:50391975
chr17:50391976 rs12938118 rs2287136 chr17:50393200 rs4793784 rs1802212
rs17817901 rs4829 chr17:50396045 rs12150038 rs3213757 rs12951542
rs55801837 chr17:50397440 rs17745279 rs35996124 rs2541240
chr17:50398195 chr17:50398467 rs11871939 chr17:50398803 rs11869638
rs11869650 rs11872021 rs11871985 rs12952523 chr17:50399116
chr17:50399818 rs12945393 rs17817950 rs12947685 rs17209882 rs17817968
rs8064882 rs12937360 rs7226272 rs7208403 rs4794549 rs9915183 rs7222197
rs17745332 rs34918041 rs17745344 rs9895808 rs9897447 rs9896044
rs9902687 rs8080491 rs6504948 rs1990673 chr17:50405082 rs6504949
rs2643023 rs12452486 chr17:50407831 rs8078550 chr17:50408818 rs9914732
rs9916642 rs9915832 rs9893306 rs8078798 chr17:50410227 rs9894529
chr17:50410487 rs6504950 rs6504951 chr17:50412390 rs9898020 rs9903146
rs9902950 rs9903220 rs9903444 rs9903825 rs12936957 rs28558726
rs10852971 rs16955471 rs7221223 rs2643025 rs9892848 rs9890971 rs9891865
chr17:50415174 rs9892173 rs9892976 chr17:50415474 chr17:50415963
rs1990674 rs9902718 rs17817382 rs9303362 rs17818028 rs10468513
chr17:50418054 chr17:50418204 rs958556 rs34275922 rs56348638 rs12450561
rs7219874 rs12945137 chr17:50421138 rs7359696 rs12940106 rs8082471
rs12940239 rs4794550 rs12452642 chr17:50425849 chr17:50426777 rs1156789
rs17745391 rs2541241 rs8072827 rs12940518 chr17:50429976 rs4794551
chr17:50430815 rs1156287 rs11658717 chr17:50433541 chr17:50433776
chr17:50434285 chr17:50434505 rs60286236 chr17:50436389 chr17:50436720
chr17:50437488 chr17:50438039 rs11079143 rs17818040 rs17818058
chr17:50439258 chr17:50439697 rs12051573 rs11650605 rs12449786

chr17:50440571 chr17:50440594 rs8071094 chr17:50442081 rs4794552
chr17:50443348 chr17:50443868 chr17:50443886 chr17:50444540
chr17:50444556 rs2541242 chr17:50444862 chr17:50444917 rs2111097
rs56207252 chr17:50447024 rs2262500 chr17:50448693 rs2787501 rs11079146
chr17:50449623 rs11079147 rs11079148 rs11079149 rs11079150 rs11079151
rs58542860 chr17:50450844 rs1362542 chr17:50451724 rs7225949
chr17:50452066 chr17:50452705 chr17:50453511 rs17817442 chr17:50454828
rs2541244 chr17:50455447 rs17817448 rs2787478 rs2787479 rs2541245
rs2787480 rs7211469 rs12940224 rs34634766 chr17:50459940 rs57250299
chr17:50460977 chr17:50461760 rs2787505 chr17:50462807 rs1484777
chr17:50463385 rs62078811 chr17:50464355 chr17:50464493 rs2787506
rs12945383 rs12449538 rs1484776 rs57785146 chr17:50469078 rs2628309
rs17210015 chr17:50470907 chr17:50473351 chr17:50475195 chr17:50475202
rs1894936 rs17818142 rs55808034 rs17210022 rs59623427 rs9675081
chr17:50477219 rs17818160 chr17:50478018 rs2628308 chr17:50479320
chr17:50480984 rs2628307 rs12450558 chr17:50482237 rs12450607
chr17:50482374 chr17:50482657 chr17:50482710 rs2787507 rs11079152
chr17:50484279 rs1420526 chr17:50484621 chr17:50484918 chr17:50486894
rs9889687 rs17818190 rs2541247 chr17:50489247 rs17745534 rs9303363
rs17210043 rs11651927 chr17:50495393 rs2628305 rs4411559 rs1484773
rs12452981 rs1385294 chr17:50499142 rs1484772 rs58949788 chr17:50499670
chr17:50499802 rs17818238 rs1948000 rs60940178 rs1933325 rs1351888
rs11654268 chr17:50507102 chr17:50507582 chr17:50508462 rs1026961
chr17:50511331 chr17:50511777 rs2628304 rs2541235 rs2628303 rs2628302
rs8069999 rs2628301 rs12603606 rs2787495 rs2541236 rs12600350
chr17:50514970 rs62078831 rs2628300 chr17:50515635 rs2628299
chr17:50516214 rs2628298 chr17:50518746 rs2541237 rs2628297 rs2787502
chr17:50520798 rs10515089 rs2628296 rs1484769 rs1548908 rs1484770
rs1484771 rs16955565 chr17:50524484 rs2628295 rs2787500 rs11655949
chr17:50524910 rs17817574 rs2787499 rs12453184 rs12453699 rs12453779
rs16955571 rs17745654 rs2787498 rs7207057 rs7209029 rs1978341
rs17818329 chr17:50529097 rs2111098 rs8072090 rs17817628 rs8080876
rs11653535 rs8076086 rs11079153 rs11654577 rs2787497 rs7224432
rs7224560 chr17:50531853 rs12453615 rs8082622 rs17745690 rs8068337
rs2628326 rs2787504 rs2529507 chr17:50536395 chr17:50536716 rs244377
rs244374 chr17:50538758 chr17:50538883 rs244373 rs244372 rs244371
rs244370 rs181728 rs244369 rs2787509 rs2529527 rs244368 rs244366
rs244365 rs2787508 rs244364 rs2529499 rs2529500 rs244363 rs244362
rs2062346 chr17:50544360 rs171513 chr17:50545879 rs181727 rs244361
rs244360 rs244359 rs244358 rs187242 chr17:50547956 rs244357 rs11869357
rs244356 chr17:50549021 chr17:50549059 rs244355 rs244354 rs244353
chr17:50549932 rs244352 rs244351 rs16955598 rs244350 rs244349 rs244348

rs244346 chr17:50551393 chr17:50551546 rs244345 rs244344 rs244343
chr17:50553014 rs244342 rs244341 chr17:50554300 rs244340 chr17:50554561
rs244339 rs244338 rs2628325 rs244336 chr17:50556801 rs244335 rs173408
chr17:50557837 chr17:50557839 chr17:50557861 rs2628324 rs2628323
rs244334 rs244333 rs2058026 rs2058027 chr17:50559979 rs2628322
rs12603768 rs2628321 chr17:50561053 rs2529505 rs2214980 rs2628320
rs2787490 rs2787489 rs2787488 rs8080157 chr17:50564035 rs2787487
rs2170943 rs2170942 rs17710626 rs2628319 rs2787484 rs2628318 rs2787483
rs2787482 rs2787481 rs2529506 rs60657151 rs171510 rs244307 rs244308
rs244309 rs2529508 rs2628317 rs244310 rs244311 rs244312 rs12601865
rs12603686 rs11658245 rs244313 rs244314 rs244315 rs244316 rs2787475
rs244317 chr17:50572124 rs16955668 chr17:50573403 chr17:50574471
rs2628316 rs10491157 rs1029626 chr17:50576035 rs244318 rs244319
rs244320 chr17:50578027 rs244321 rs10432037 rs10432032 rs244322
rs17711168 chr17:50580908 rs2628315 rs12953288 rs56301162 rs12162133
rs244294 rs4793786 rs1994234 rs244293 rs244292 chr17:50586111 rs244291
rs244290 rs244289 rs244288 rs244287 rs244286 chr17:50587746 rs244285
chr17:50588217 chr17:50588890 rs7211787 rs2628314 rs2628313 rs183618
rs12936639 chr17:50591023 rs12453439 rs244306 rs244305 rs244304
rs244303 rs244302 rs244301 rs244300 rs244299 chr17:50595595 rs244298
rs244297 chr17:50596798 chr17:50597177 rs16955700 chr17:50597390
rs35292841 rs244296 rs244295 rs181726 chr17:50599765 chr17:50599931
rs7218719 rs2529514 chr17:50600607 rs11651211 chr17:50600944 rs2529515
rs2190544 chr17:50602624 chr17:50602626 rs2529516 rs1564821 rs9898886
rs1074980 chr17:50606666 rs2628311 rs2529518 chr17:50607277
chr17:50607665 rs1601297 rs7219310 rs2529521 rs2628310 rs714897
chr17:50611696 rs714896 rs183617 rs171509 rs7212321 rs244284 rs183118
chr17:50615172 rs62079870 rs2529526 rs7219986 rs1008523 rs1008524
chr17:50618844 chr17:50619354 rs244332 rs244331 chr17:50621168
rs9907270 rs244330 chr17:50621529 rs244329 chr17:50622605 rs11652833
rs56227037 rs47133 rs244328 rs9904768 chr17:50626175 rs17712917
rs8075983 rs16955774 rs244325 chr17:50627672 rs244324 rs57658851
rs171512 rs1013100 rs171511 rs9906519 rs12601512 rs244323
chr17:50631569 rs17645437 rs17645473 rs9635760 chr17:50632240 rs9635740
chr17:50632426 rs56010774 chr17:50633749 rs28448390 rs7211784 rs7503456
rs7501538 chr17:50637199 rs10852973 rs8076678 chr17:50640075
chr17:50640263 rs12449345 rs7225218 rs28550690 chr17:50640927
chr17:50640935 rs12451719 rs7210486 rs4793787 rs7211981 rs34997192
chr17:50643459 rs11657417 chr17:50644219 chr17:50644479 rs12941798
chr17:50644625 chr17:50644626 chr17:50644627 rs929417 rs41348949
rs7213620 rs4264453 rs11079155 rs7210162 rs4399591 rs56041288
chr17:50647444 rs7219348 chr17:50648042 rs62079872 chr17:50648337

chr17:50648581 rs2214979 chr17:50649459 chr17:50649771 rs1558080
chr17:50651031 rs60120209 rs60862477 chr17:50651615 rs4794555 rs7219314
rs12601662 rs1981607 rs2190543 rs876636 rs758018 rs758019 rs740350
chr17:50658451 rs12940379 chr17:50658757 rs17818395 rs10515090
rs17818413 chr17:50660670 rs2877671 rs5007246 chr17:50661570 rs10515091
rs3095017 rs9909984 rs4794556 chr17:50663347 rs17745756 chr17:50663697
rs244388 chr17:50663839 chr17:50663960 rs7221850 rs17817743 rs244391
chr17:50667207 chr17:50667528 rs244394 rs8081843 chr17:50668938
chr17:50669152 rs244395 rs34462819 rs244396 chr17:50670368
chr17:50670554 chr17:50670887 chr17:50671070 chr17:50671838
chr17:50672846 chr17:50672902 rs244398 chr17:50673310 rs36046636
chr17:50673562 rs244399 rs7208632 rs244400 rs244401 rs4308007
rs12941881 chr17:50676154 chr17:50676441 rs34379737 chr17:50676822
chr17:50677266 rs17818486 chr17:50678139 chr17:50678181 rs56056033
chr17:50678517 rs35314018 chr17:50678910 rs17210378 chr17:50679511
rs1106351 rs1106350 rs4147523 rs35290165 chr17:50682439 rs7214475
rs7225739 rs36032067 rs4239191 rs4627424 rs17817797 rs1344546 rs1344547
chr17:50688517 chr17:50688576 rs12450116 chr17:50689511 rs1477143
chr17:50691162 rs7214829 rs62079899 rs8068991 chr17:50693935
chr17:50694696 chr17:50695285 rs4550511 chr17:50700960 rs9897905
rs4517852 rs9904758 chr17:50701759 rs2270377 rs12603270 rs2270378
rs62079901 rs4794558 chr17:50703016 chr17:50703351 rs11658652
chr17:50704823 rs8071484 rs8071633 rs9910340 rs4147524 chr17:50707002
chr17:50709087 rs11657135 rs62079902 rs7218159 rs4617927 rs1978354
rs10445343 rs11654125 rs12951623 rs11657902 rs9911233 rs7219405
rs3829577 chr17:50715522 rs9911895 rs11079157 rs9891716 rs9891134
rs1477141 chr17:50717080 rs884206 chr17:50717962 rs7223718 rs7223165
rs16955840 rs4794559 rs58075230 rs7224610 rs3794748 chr17:50720803
chr17:50720860 rs4299205 rs876720 rs876719 rs955734 rs884303 rs884302
rs884301 rs11079158 rs10445344 rs1114603 rs7223342 rs7223639 rs11656169
rs11656277 rs6504958 rs10852974 chr17:50727646 rs11079159
chr17:50728610 rs12051775 chr17:50729198 rs12452367 chr17:50731152
rs4239192 rs4239193 rs17817857 chr17:50732082 rs11651545 rs4794562
rs12601052 rs60296934 chr17:50736096 rs12451013 rs3829578
chr17:50736630 rs4793788 rs4794563 chr17:50737470 rs17210532
chr17:50737692 rs3794752 rs11656978 chr17:50739137 rs8079998
chr17:50740691 rs9891482 rs9892195 chr17:50741117 rs34699971 rs963955
chr17:50742272 chr17:50742398 rs17817923 chr17:50743452 chr17:50744474
rs12453442 chr17:50745602 rs35144852 rs34186098 rs2287222 rs2287223
rs1465353 rs28665431 chr17:50750704 rs28372887 rs17746069 rs9895566
rs9895210 rs9895713 rs17746075 chr17:50754504 rs16955862 rs12940636
rs59212690 chr17:50755374 chr17:50755918 chr17:50755921 chr17:50758091

chr17:50758116 rs17746110 rs1477142 chr17:50759172 chr17:50759276
rs16955864 rs11079160 rs55721904 rs9903045 chr17:50760268
chr17:50760316 chr17:50760381 chr17:50760549 rs918116 rs17746146
rs17818816 rs11079161 chr17:50761009 chr17:50761047 rs2010671
chr17:50761469 chr17:50761569 rs56666986 rs8067230 chr17:50762231
chr17:50762329 chr17:50762532 rs11657291 rs12453544 rs9892737
chr17:50764936 chr17:50765069 chr17:50765072 rs34452235 chr17:50765208
chr17:50766694 rs17817995 chr17:50767747 chr17:50767760 rs9895796
rs8080382 rs56259178 rs4794564 rs4794565 rs3903396 rs3903395 rs11079162
rs4794566 chr17:50771619 chr17:50772213 chr17:50772262 rs57291387
chr17:50773194 rs7501602 rs10515098 rs8071170 rs11658080 rs17818875
rs8066307 chr17:50778458 chr17:50779361 rs1105904 rs888207 rs1318097
rs9895853 rs4147525 chr17:50783493 rs8065301 rs11658509 rs4794567
rs9891980 rs4516286 rs9892566 rs2024498 rs12450222 rs1123937 rs12942558
rs8069187 rs9908342 rs55983128 rs9303366 chr17:50788067 rs4794568
rs7207114 rs1465354 rs7212518 rs7207873 rs7501633 rs1012859 rs1465352
rs4621038 rs6416968 chr17:50791243 rs62079935 chr17:50791762
chr17:50791940 chr17:50792223 chr17:50792242 rs7210305 chr17:50792637
rs9892429 chr17:50794075 chr17:50794214 rs9893820 rs7221841 rs7220069
chr17:50794935 rs7211071 chr17:50795274 rs7226166 rs61538716 rs57145632
rs11656766 chr17:50795561 chr17:50796035 rs17818090 rs9910255
chr17:50796814 rs9897129 chr17:50799253 rs4794570 rs7214334 rs9911896
chr17:50800218 rs4794571 chr17:50800694 rs7214295 chr17:50800860
rs11079163 rs11079164 rs4793790 chr17:50801690 rs7217396 rs7226196
rs1548961 chr17:50805581 rs4334353 chr17:50807009 rs28680262 rs933577
rs4583311 rs8067368 rs6504960 rs9910072 rs4794574 rs4794575 rs4794576
rs7222104 rs58773182 rs8066468 rs7215044 chr17:50815212 rs12941878
chr17:50816916 rs8066791 rs7211540 rs7210572 rs4794577 chr17:50819955
rs9893362 chr17:50820212 chr17:50820214 rs9892981 rs56107545
chr17:50822063 rs56381766 chr17:50822718 rs888206 rs8077745 rs7220899
rs35406126 rs11547827 chr17:50825610 rs4476230 rs4570925 chr17:50826506
chr17:50827258 chr17:50828008 rs12449617 rs62078252 rs8070862 rs8075677
rs8071736 chr17:50830928 rs55719447 rs7216054 rs59236892 rs17819013
rs11079166 rs11079167 chr17:50832916 rs12453412 rs3744308
chr17:50833978 rs7207017 chr17:50834470 rs11650101 chr17:50835903
rs4450463 chr17:50837757 rs11079168 rs9901187 rs11079171 rs11079172
rs6504962 rs2286806 rs4793791 chr17:50840551 rs4794579 rs4794580
chr17:50842235 rs4794581 rs11079173 rs4794582 rs4794583 rs17818246
chr17:50844041 rs62079012 rs7219073 rs7213162 rs17210937 rs9910480
chr17:50845824 rs17819073 chr17:50846303 rs11659004 rs57789347
chr17:50847651 chr17:50848403 chr17:50849445 rs11653692 rs4793792
chr17:50851270 chr17:50851627 chr17:50851686 rs28390137 rs28414540

rs4630612 chr17:50853488 chr17:50853845 chr17:50853989 rs2270200
chr17:50855348 rs3760275 chr17:50855973 rs3760276 chr17:50856150
rs3760278 rs7219086 rs7219252 rs8077098 rs4794584 chr17:50863296
chr17:50863653 chr17:50864346 rs61098036 rs17819079 chr17:50865965
rs9907421 rs11869291 chr17:50866916 rs9913641 chr17:50867608 rs9894518
rs10515099 rs7226279 rs34658064 rs35027743 rs7211802 chr17:50869509
rs10515101 chr17:50869566 rs4794585 rs10515102 rs4794586 chr17:50870135
rs62079019 rs9889629 rs57432230 rs34477032 rs4794587 chr17:50872212
rs4793793 rs9892693 chr17:50873242 chr17:50873521 rs9303367 rs4793794
rs4794588 rs4794589 rs11653011 rs4794590 rs9303368 rs7215440 rs7215592
rs56327014 rs4794591 rs12150680 rs12943795 rs8079205 rs9890254
rs56212162 rs56314045 rs9899662 rs9899752 rs7225620 rs7226365 rs4793795
chr17:50883666 rs10852975 chr17:50884462 chr17:50885053 chr17:50885589
chr17:50885815 rs11079174 rs12944990 rs7207559 rs9914970 rs9303369
rs9303370 chr17:50888983 chr17:50889764 rs7211104 rs4312363 rs7207228
rs7211308 rs6504965 rs4794592 rs56023340 chr17:50893554 chr17:50893716
chr17:50893940 chr17:50896198 chr17:50896635 chr17:50896726
chr17:50896789 rs7220600 chr17:50897370 rs7214882 rs9675268
chr17:50898791 chr17:50898836 rs11870717 chr17:50898935 rs60927625
rs9903218 chr17:50899774 chr17:50899775 chr17:50900526 rs7213973
rs9910434 chr17:50901173 chr17:50901202 chr17:50901662 chr17:50901686
rs11651780 chr17:50902352 chr17:50902361 chr17:50902362 chr17:50902719
rs12943183 rs12943077 chr17:50903625 chr17:50903710 chr17:50904042
chr17:50904063 chr17:50904635 chr17:50904875 chr17:50905252
chr17:50905273 rs11079176 rs4793797 rs12936770 chr17:50906639
chr17:50906776 rs12946758 chr17:50908846 chr17:50908936 chr17:50908940
chr17:50909046 rs12940911 rs9915463 rs4476231 rs17819188 chr17:50913485
rs12150374 rs8070676 rs7216168 chr17:50915132 chr17:50915874
chr17:50916063 chr17:50916283 rs4432304 chr17:50916583 chr17:50916607
chr17:50916637 rs9892769 chr17:50917420 rs12950992 rs11868220 rs9908046
rs8075367 rs8075529 rs8076617 chr17:50919456 rs7225691 chr17:50920349
rs17819194 rs17819212 rs8068248 rs55794935 rs7216551 chr17:50921720
chr17:50921734 rs4793798 chr17:50922093 rs8069317 rs9890857 rs9891477
chr17:50922231 rs7208128 rs4423478 rs6504966 chr17:50923271 rs7212345
rs17819224 rs12453170 rs4471745 rs4479313 chr17:50923971 rs12942210
rs7208396 chr17:50926027 rs4257262 rs7211627 rs7215634 rs7220088
rs7215523 rs11079177 rs12601773 rs11871416 rs7226241 rs1553677
rs17819278 rs1010543 rs1553676 rs9890519 rs9891348 rs7213241 rs7213282
rs4583312 rs12603425 rs8075446 chr17:50931238 rs12450808 rs9907100
rs9899292 rs9899776 chr17:50940111 chr17:50940112 rs7219005 rs2036669
rs6504967 rs12951244 rs2036670 chr17:50941744 rs998107 rs8078010
rs28627167 rs11079178 rs8067728 rs6504968 rs1039768 chr17:50943675

chr17:50944065 rs716392 rs716391 rs28501405 rs8074541 rs7218226
rs12948713 rs10401051 rs12951687 rs17819314 rs9900402 rs6504969
rs7208812 rs6504970 rs6504971 rs4360989 rs55674584 rs9901573 rs9902824
rs34777962 rs4368214 rs60171837 rs34976913 rs11079179 rs11079180
rs12051554 rs11079181 rs11079182 rs12051732 rs11079183 rs11079184
rs11079185 rs12602628 rs12600890 chr17:50951283 rs7212458 rs7211158
chr17:50951631 chr17:50953088 rs7212187 chr17:50953684 chr17:50953692
chr17:50953931 rs12603570 rs12601890 rs866974 rs1396213 rs1396212
rs1396211 rs12451475 rs6504972 chr17:50956481 chr17:50957044 rs17211262
chr17:50957645 chr17:50957876 rs1911718 rs1911717 rs1911716 rs17211283
rs17818563 chr17:50959944 rs34134120 rs34000669 rs12940304
chr17:50963152 rs12942228 rs1396216 rs1396215 rs1396214 chr17:50964318
rs17211318 rs17757577 rs17211346 rs6504973 rs1508230 chr17:50964935
rs1876524 rs1876523 rs1876522 rs8080297 rs8082684 rs1963639 rs4794594
rs4794595 chr17:50969876 rs9907796 chr17:50970281 chr17:50970299
rs4534914 chr17:50972742 rs11654330 rs4629026 rs2877706 rs12325931
chr17:50974777 rs7220324 rs9914054 rs1876520 rs56034712 rs4048482
rs4407110 rs4407111 rs4239194 rs4239195 rs4239196 rs4239197 rs4239198
rs4239199 rs4794597 rs4794598 rs8064462 chr17:50978664 rs4794599
rs4794600 rs4794601 chr17:50979442 chr17:50979765 rs7217393
chr17:50980189 rs9895937 rs11079187 rs12449339 rs4482352 rs11079188
rs12452525 chr17:50984282 chr17:50984613 rs6504976 chr17:50988387
rs11653613 rs6504977 rs6504978 rs8069305 rs8073227 rs4794602 rs17211444
rs9894915 chr17:50995141 rs62079631 rs878601 chr17:50995511
chr17:50996161 rs11653426 rs17819506 rs12603870 rs12601829 rs7219714
rs17757718 rs7220669 rs7220677 chr17:50998545 rs8067345 rs8067664
rs9906032 rs1218637 rs906580 chr17:51000851 rs12603916 rs16968954
rs58520434 rs17819558 rs8072703 chr17:51001479 chr17:51001480
chr17:51001927 rs9897366 rs9898063 rs13342132 rs8074209 chr17:51002581
chr17:51002657 chr17:51002744 rs57996385 chr17:51003448 rs8078177
chr17:51004059 rs6504979 rs8079129 rs8080325 rs8080344 rs8079541
rs9892784 rs8070969 chr17:51005368 rs9896237 rs12942404 chr17:51006530
rs8071522 chr17:51006673 rs8072753 rs7220526 rs7225646 rs28536598
chr17:51008521 rs34745432 chr17:51008654 rs11079189 rs7210945
chr17:51009288 rs17819581 rs7211277 rs7211404 rs7211426 rs17757792
rs9904416 rs9904427 chr17:51009994 rs8074215 chr17:51010272 rs8074391
rs28403039 rs7221746 rs7224336 rs12941466 rs35613774 rs7223150
rs62079633 rs7214878 chr17:51015066 rs55971942 chr17:51016681 rs9890137
rs1395358 rs55949491 rs17757822 rs986176 rs986177 rs17819629 rs17819641
chr17:51018084 rs949939 rs9899356 rs2011415 rs12450638 rs8079194
chr17:51019831 chr17:51020456 rs9915275 rs986959 rs986958 rs1813513
chr17:51021140 chr17:51021346 rs17819647 chr17:51021647 rs1218636

chr17:51021891 rs34389697 chr17:51022177 chr17:51023321 rs9897436
chr17:51024453 chr17:51024730 rs6504980 rs8064294 rs9912785
chr17:51026578 rs7209725 chr17:51026822 rs34389935 rs9900479 rs35451311
rs1812317 rs8076172 rs9915434 rs12451633 chr17:51029787 rs56218911
rs7216416 rs7216744 rs7216150 rs9903868 rs8073821 rs35239928
chr17:51032522 rs9905144 rs9905293 chr17:51033232 rs9905777 rs35652154
rs34053900 rs9893811 chr17:51035494 chr17:51035919 rs1848065 rs1506590
rs6504981 rs34803063 chr17:51037874 rs7206933 rs1108146 chr17:51038754
rs9898105 rs1553593 chr17:51039492 rs7216919 rs34064497 rs7221600
rs34982582 chr17:51041492 chr17:51041559 rs7209066 rs12450663 rs9905891
rs1426752 rs12944184 chr17:51043109 rs17819737 chr17:51044721
chr17:51044823 rs7213991 rs34145572 rs6504982 rs6504983 chr17:51047655
chr17:51048732 rs55778251 rs10515103 chr17:51050124 chr17:51050658
rs9303371 rs10515104 rs10515105 rs10515106 chr17:51052973 rs10515107
chr17:51054331 rs9709266 rs1365499 rs28481394 rs4794604 chr17:51055306
chr17:51055701 rs9891412 chr17:51055783 rs9891039 chr17:51055944
rs9892595 chr17:51056383 rs34787807 rs16956119 chr17:51058306 rs9908066
rs2114445 rs2114444 rs7225971 rs35219916 rs9895458 rs9896079
chr17:51060930 rs12939869 chr17:51061711 chr17:51061763 chr17:51063053
rs35147923 rs8071020 rs6504984 rs6504985 chr17:51064856 rs8080954
rs1506591 rs972993 rs16956144 chr17:51066896 rs1426751 rs17819856
chr17:51067624 chr17:51067629 rs8077387 rs16956153 rs890489 rs748684
rs8078935 chr17:51069495 rs7208068 rs12937329 rs7226243 rs7212895
rs9907033 chr17:51070579 chr17:51071313 rs6504986 chr17:51072321
chr17:51072469 chr17:51072518 chr17:51072524 rs2036615 rs919134
chr17:51075381 rs8064998 chr17:51075917 chr17:51076078 rs36113438
rs7212438 rs16956163 rs9892022 chr17:51078286 rs1160622 rs16956169
rs56348478 rs1073965 rs1365500 chr17:51080326 chr17:51080640 rs8076322
rs12449850 chr17:51081425 rs9916735 rs9915310 rs1355005 rs7217368
chr17:51082876 chr17:51082882 chr17:51082959 rs7221584 chr17:51082997
chr17:51083043 chr17:51083357 rs9896952 rs34732736 chr17:51084045
rs1159857 chr17:51084555 rs4541131 rs4485428 rs4383209 rs4584888
rs6504988 rs8075129 rs8074638 rs8076608 rs1532892 rs4329963 rs12453767
chr17:51088902 rs8070905 rs6504989 rs8072303 chr17:51089275 rs4794605
rs8071849 chr17:51089693 rs4794606 chr17:51089949 chr17:51089952
rs4794607 rs8082446 rs8078676 rs8064405 chr17:51090851 rs12601171
rs7211657 chr17:51091194 rs7207035 chr17:51091391 rs7207584 rs12945633
rs35162844 rs7222882 rs12602688 rs7222572 rs7223361 rs12452387
rs12452351 chr17:51092821 rs55762868 chr17:51092920 rs17211752
rs9911930 chr17:51093932 chr17:51094134 rs8080523 rs9894324 rs9900492
rs61281953 rs9902072 chr17:51097089 chr17:51097122 rs12325798
chr17:51097484 rs9895813 rs9896251 rs4794608 chr17:51099641

chr17:51100713 rs9303372 chr17:51101302 chr17:51102113 chr17:51103565
rs6504990 chr17:51104155 rs9913921 rs7225945 rs6504991 rs9899613
rs7213174 rs12940838 rs1426750 chr17:51107240 chr17:51109044 rs8066578
rs11656691 rs12938239 chr17:51110486 chr17:51110882 rs12936661
chr17:51112112 chr17:51112204 rs1827929 rs1549519 chr17:51113242
rs8076964 chr17:51113396 rs7208778 chr17:51114774 rs13380851 rs11656314
rs11656373 rs34735506 chr17:51115447 rs6504992 rs7212193 rs6504993
rs6504994 chr17:51116844 rs957172 rs12951953 rs6504995 rs35921351
rs35805386 chr17:51119068 rs9905279 rs9911202 chr17:51120437
chr17:51120453 rs11658412 chr17:51122156 rs10515108 chr17:51123533
rs34387564 chr17:51124034 chr17:51124197 chr17:51124222 rs2033112
chr17:51124399 rs10515109 rs7218936 rs58997901 chr17:51125050 rs7223017
rs7225097 rs1995634 rs8068391 rs7220718 rs4794611 rs4794612 rs2055661
rs1426747 rs2055662 rs1426746 rs1346240 chr17:51131422 rs1426745
rs9897219 chr17:51132358 rs12603165 chr17:51133833 rs62080679
rs62080680 rs12453453 rs1820496 rs1834661 chr17:51134818 rs28567069
rs8069548 chr17:51136481 chr17:51136482 rs1426741 rs56722371 rs7208090
rs9904273 rs9903170 rs11079190 chr17:51141193 rs9910780 chr17:51142053
chr17:51142197 rs9904331 rs17758255 rs2033111 chr17:51143314 rs11654899
chr17:51144031 rs17758268 rs9893227 rs9900887 chr17:51145135 rs35870864
rs9910112 chr17:51146535 chr17:51147013 rs9915349 rs9896253 rs8081628
chr17:51150774 chr17:51153563 rs958498 chr17:51155449 rs3760279
rs3760281 chr17:51157365 chr17:51157882 chr17:51159043 chr17:51161797
rs17758328 rs2960089 chr17:51164263 chr17:51165089 rs13380799
rs16956314 rs8079126 rs62080684 rs8079703 rs17819140 chr17:51166818
chr17:51166915 rs1863610 rs16956317 rs28524546 rs16956320 rs16956323
rs16956325 rs9903179 rs9902928 rs9903177 chr17:51171858 rs35053377
rs9906216 rs4270232 rs9913352 chr17:51173050 chr17:51173090 rs1160027
chr17:51173392 rs16956336 rs2033113 rs2960088 rs2912542 rs2912543
rs35771937 chr17:51174739 rs2960086 rs2912544 rs2960085 chr17:51175327
rs2912545 rs2960084 chr17:51176803 rs56128137 rs2960083 rs2912546
rs34995941 rs16956357 chr17:51177872 rs1426749 rs2033107 rs2033108
rs2033109 chr17:51179096 rs2960082 rs60799713 chr17:51182225 rs2114443
rs12948867 rs890487 rs2960081 rs2960080 rs12941739 chr17:51183677
rs890488 rs2960079 chr17:51185013 chr17:51185585 chr17:51185681
rs2912547 rs34347468 rs57688407 rs1014513 rs12936321 rs34919941
rs2960078 rs2912548 rs12945382 rs62080724 chr17:51187281 rs60959625
rs12947143 rs2960077 rs16956374 rs2960076 rs12939801 rs2912560
rs2912559 rs12948204 chr17:51189109 chr17:51189184 chr17:51189315
chr17:51189503 chr17:51189732 chr17:51189809 rs2960074 chr17:51191002
rs2912549 rs2912550 rs2960073 rs2912551 rs2960072 rs12936444 rs2912552
rs2912553 rs2960071 rs1863612 chr17:51194565 chr17:51194703

chr17:51195191 chr17:51195471 rs2332513 rs2332512 rs34790567 rs2912555
rs2912556 rs2912557 rs2960070 chr17:51197325 rs16956393 rs1073419
rs2332511 rs4477780 rs16956397 chr17:51199741 rs35430620 rs8082448
rs2960068 rs2960067 chr17:51201491 chr17:51201638 rs2960066 rs35098135
rs882091 rs4303611 chr17:51203090 rs2960065 chr17:51204201
chr17:51204290 rs35143073 rs2960064 rs62078567 rs62078568 rs16956402
rs2960063 rs2912558 rs2960062 chr17:51207106 rs2960061 chr17:51207134
rs35629771 rs2960060 rs2960059 rs2960058 rs34519962 chr17:51208836
rs2303506 rs60182573 rs4310931 rs6504998 rs16942077 rs34212603
rs34502292 chr17:51212466 chr17:51212467 chr17:51213143 chr17:51213389
rs62078570 rs62078571 rs4602098 rs7211024 rs12937728 rs7215926
chr17:51216163 rs12939171 rs7221092 rs9916339 rs9894901 chr17:51219206
rs35231100 rs8071855 rs34530565 rs8076068 rs34207835 rs9909822
chr17:51220701 chr17:51220836 rs8082034 rs11869229 rs8073833 rs12951978
rs12951125 rs62078573 rs17820301 rs8070610 rs12937505 rs9909947
rs12948129 rs8077069 rs4531798 rs4260113 rs7211669 rs9901255 rs62078575
rs8069955 rs9902877 chr17:51233935 rs7219701 rs12051898 chr17:51235284
chr17:51235806 rs12944543 rs9903633 chr17:51237076 rs62078587 rs9911204
chr17:51238246 chr17:51238935 chr17:51239340 rs10515112 rs16956426
rs8070672 chr17:51240892 rs12941753 rs7216873 rs17820337 rs7223534
rs17820343 rs35637850 rs34809874 chr17:51242472 chr17:51242572
rs12952771 chr17:51242676 rs9909144 rs9909000 rs9911793 rs35685822
rs4129589 rs16956435 rs4627425 chr17:51246168 chr17:51246440
chr17:51246940 rs7221624 chr17:51247891 chr17:51248034 chr17:51248330
rs35532402 rs2060972 rs2034721 rs2060973 rs2060974 rs12944648 rs9912189
rs7225154 rs34819927 chr17:51253085 rs2198521 rs8081629 chr17:51254496
rs1454117 rs1454116 rs1454115 rs2290433 rs1454114 chr17:51255395
rs2290432 rs62078594 rs9915597 rs35272746 rs12602568 rs989612 rs989611
rs8071590 rs12936387 chr17:51258510 rs34059103 chr17:51258827
chr17:51258828 chr17:51258842 rs9910004 rs11079195 rs28640963
chr17:51259951 rs34760261 rs35303984 rs11656145 rs11651152
chr17:51261032 rs12103525 rs28439965 chr17:51261312 rs28678345
rs12600942 chr17:51261483 rs62078596 rs9893488 chr17:51262080
chr17:51262231 chr17:51262296 rs8076050 rs34051930 rs8079136 rs2198520
rs28588048 rs9908026 rs9907859 rs9907899 chr17:51264224 rs9908844
chr17:51264807 rs34485359 rs34688337 chr17:51265607 rs11649803
rs1125712 chr17:51266898 chr17:51267268 chr17:51267401 rs12937803
rs34265716 rs12946755 rs12947778 rs12948044 rs35001245 rs11654821
rs12940392 rs12940417 chr17:51269709 chr17:51269717 rs34555955
rs7209020 rs7211137 rs11653143 rs9910335 rs9911001 rs11654701
rs11079196 rs3764387 rs9303374 rs6504999 rs9303375 rs7212663 rs9905399
rs9905189 rs56040150 rs28427178 rs28638127 rs1901997 rs9892859

chr17:51278136 rs28667099 chr17:51278725 rs28522535 rs11079197
rs11079198 chr17:51279402 rs59850731 chr17:51280116 rs55797345
rs4640249 rs1454113 rs12602202 rs12603678 rs12603650 rs12603652
rs1377796 chr17:51284111 chr17:51285069 chr17:51285697 chr17:51286102
chr17:51286190 rs9914694 chr17:51286386 chr17:51287881 chr17:51287994
rs2085040 rs766260 rs12603062 rs766259 rs12601371 rs12603590 rs12603638
rs17212215 rs17820427 chr17:51290186 rs17212222 chr17:51290358
chr17:51290432 rs9899394 chr17:51291738 rs6505000 rs17758615
chr17:51292838 rs6505003 rs12603383 rs1454107 rs4327106 rs930795
rs930796 rs12604030 rs12602713 rs35256768 rs1454108 rs17819379
rs57103075 rs987747 rs57313168 chr17:51300737 chr17:51300928 rs12602239
rs12602274 chr17:51302404 chr17:51302548 chr17:51302877 chr17:51303253
rs2332514 rs989866 chr17:51304014 rs1377794 chr17:51305111 rs12602096
chr17:51306047 rs17212264 rs60343907 rs56080180 rs58502593 rs12602767
rs6505005 rs2123837 rs2123836 rs2168014 rs7222769 chr17:51313640
rs11869533 rs8067293 rs56180186 rs60118376 chr17:51317009 rs11079200
chr17:51317183 chr17:51317510 rs8081642 rs1454112 chr17:51318524
rs997986 rs997987 rs2332565 rs10515113 rs8070066 chr17:51320409
chr17:51320411 rs12601537 rs12603588 rs17212319 rs17212326
chr17:51321539 chr17:51321621 rs7223179 chr17:51322075 chr17:51322077
rs17212346 rs12603576 rs12603591 chr17:51322761 chr17:51323092
chr17:51324009 chr17:51324247 rs9652871 chr17:51324658 rs7220666
rs7215258 rs9652872 rs9652849 rs9652850 rs12602372 rs879768
chr17:51329161 rs12603549 chr17:51329742 rs876833 rs876832 rs876831
rs60013143 rs12604077 chr17:51330949 chr17:51331291 rs1551354 rs2332564
rs2877723 rs9891205 chr17:51332851 chr17:51332868 chr17:51332928
chr17:51333187 chr17:51333261 rs1454110 chr17:51333552 chr17:51334112
rs2219105 rs9913496 chr17:51335233 chr17:51335353 rs17820517 rs56193904
rs59243165 rs11079201 rs11079202 rs11079203 chr17:51337540 rs9910227
rs10852977 rs9897038 rs2198519 rs2198518 rs9898610 chr17:51340836
chr17:51341295 chr17:51341629 rs9898336 chr17:51341946 rs12950088
chr17:51344739 chr17:51345372 rs9897851 rs1584865 rs1584864
chr17:51345907 chr17:51346096 chr17:51346609 chr17:51346668
chr17:51346863 chr17:51346885 chr17:51347194 chr17:51347219 rs7220987
rs7225287 rs12600430 rs9893887 rs9898558 rs34367959 rs28729450
rs1901996 rs17212353 chr17:51351221 chr17:51351273 chr17:51351755
chr17:51352652 chr17:51353020 rs1454111 chr17:51353364 chr17:51353771
chr17:51354185 rs56962325 rs56171234 rs975836 chr17:51357276
chr17:51358666 chr17:51359013 rs9908614 rs56859411 chr17:51359672
chr17:51360294 rs16956486 rs2332563 chr17:51361214 rs56185555
chr17:51361693 chr17:51361729 chr17:51361844 rs2332562 chr17:51362634
chr17:51363346 rs61434325 rs7207850 rs59436819 chr17:51365157

chr17:51365180 chr17:51365250 chr17:51365814 chr17:51365931
chr17:51365958 chr17:51366044 chr17:51366095 chr17:51366812 rs2219103
rs1551352 chr17:51367329 rs1551353 chr17:51367865 chr17:51368373
chr17:51368754 rs11869599 chr17:51368997 chr17:51369013 rs58921632
rs56030997 rs56897198 chr17:51370415 rs55815297 chr17:51370519
rs12949262 chr17:51370615 chr17:51370672 rs8080024 rs1901995
chr17:51371060 chr17:51371074 chr17:51371095 chr17:51371216
chr17:51371492 chr17:51371513 chr17:51371530 chr17:51371708
chr17:51371736 chr17:51371800 rs12602888 rs4433857 rs2332559 rs2877722
chr17:51372523 rs12601031 rs12601016 rs12601415 rs12601437 rs12601442
rs12601459 chr17:51372981 chr17:51373663 rs59367862 chr17:51374275
chr17:51374303 chr17:51374357 chr17:51374371 chr17:51374458 rs4614792
rs4450464 rs4643391 chr17:51374845 rs28815492 chr17:51374992
chr17:51375116 chr17:51375140 chr17:51375272 rs58921717 rs55805618
chr17:51375976 rs56064135 chr17:51377035 chr17:51377231 rs59308966
rs9891201 chr17:51378539 chr17:51378794 rs17820536 rs12600958
chr17:51379354 rs12602924 chr17:51379743 rs12603396 chr17:51379898
chr17:51380024 chr17:51380540 chr17:51380660 chr17:51380669
chr17:51380723 chr17:51380808 chr17:51380975 chr17:51380977
chr17:51381537 chr17:51381812 chr17:51381820 chr17:51382253 rs7215590
rs7209714 rs7210901 rs8071820 rs4577153 rs4577154 rs4527075 rs4337354
chr17:51383953 chr17:51383961 chr17:51384093 chr17:51384395
chr17:51384515 chr17:51384521 chr17:51384654 rs12601264 rs12601309
chr17:51385349 rs1840262 chr17:51386658 rs1454103 rs12602338 rs56296531
rs59825765 rs4552071 rs4502281 rs4547397 rs4552072 rs4519384 rs4638643
rs12603512 rs12603501 chr17:51389695 rs9914592 rs60324488 rs17758736
chr17:51391191 rs9896340 rs9916505 rs12600480 rs9890742 rs9897004
chr17:51393282 rs35257380 rs5008306 rs5008305 rs5008304 rs5008303
rs5008302 rs9907534 rs9906727 rs60696962 chr17:51395286 chr17:51395715
chr17:51395719 rs9894426 chr17:51396783 rs11079204 chr17:51397578
rs8067936 chr17:51398757 rs9889721 rs9904838 rs9914712 chr17:51402282
rs6505007 rs6505008 rs10515117 rs9906191 chr17:51405241 rs11869397
chr17:51407033 rs9900060 rs1377793 rs9906220 rs7218392 chr17:51408391
chr17:51408519 rs7223325 rs16956534 rs17758761 chr17:51409589 rs9894323
chr17:51410044 rs9902823 rs9902840 chr17:51411746 rs8066152 rs8072350
chr17:51412630 rs6505010 rs1160353 chr17:51414653 chr17:51415226
chr17:51415971 chr17:51416641 rs55641078 rs1377792 rs11868572
rs11869151 rs8077414 rs9905725 chr17:51422111 chr17:51422243 rs8073476
chr17:51422946 chr17:51423126 rs8077718 rs9914377 rs11650568 rs1431326
rs11079205 rs11652134 chr17:51426027 rs9911176 rs7220189 chr17:51427032
rs9892153 chr17:51427685 rs8082695 rs9897669 chr17:51428241
chr17:51428242 rs56964629 rs12602783 rs6505011 rs6505012 chr17:51429876

chr17:51430273 rs8064893 rs6505013 chr17:51431170 rs6505014 rs6505015
rs6505016 rs6505017 rs16956552 rs8070172 rs8071272 rs8070350 rs8075928
rs6505018 rs62078637 rs55957410 rs6505019 rs6505020 rs6505021 rs8073235
rs8077165 rs8076613 chr17:51435337 rs11658199 chr17:51435349
chr17:51435798 rs16956558 rs16956560 rs12603136 rs12603087 rs12603181
rs1864649 rs1864650 rs9903739 rs4420590 chr17:51443647 rs7217301
rs2332566 rs891653 rs891654 rs1991673 rs8082433 rs9914129 rs1431327
chr17:51445197 rs12941775 rs8082648 chr17:51445698 rs7211933 rs7217997
rs8075616 rs2163452 rs1991674 rs56218069 rs1431328 rs1431329 rs6505023
rs6505024 rs1431330 rs7215393 rs16956568 rs16956574 rs1560466 rs1560467
rs9913269 chr17:51451870 rs1560468 chr17:51452601 chr17:51453197
chr17:51453198 chr17:51453280 chr17:51453446 chr17:51453464
chr17:51453520 chr17:51453648 rs1004211 rs2116228 rs9303377
chr17:51455142 rs9902058 chr17:51455583 rs4402622 rs9910799 rs9910984
rs12953204 rs9891697 rs1544989 chr17:51457521 rs1367695 rs41534244
chr17:51458736 rs17820752 rs17758916 rs12942055 chr17:51459979
chr17:51459980 chr17:51461143 rs12942722 chr17:51461823 chr17:51461988
chr17:51461999 rs17819601 rs11079206 rs1431308 chr17:51464166
chr17:51464279 rs17820776 rs1431309 rs10515120 rs1431310 chr17:51466375
rs17820806 rs17758963 rs17758977 rs56027504 rs9907714 rs9303378
rs16956604 chr17:51468165 rs9907888 rs9913901 rs7214106 rs9303379
rs9894996 rs1431311 rs8082489 rs12051802 chr17:51470846 chr17:51470900
rs8067979 rs12051809 rs2877724 rs16956612 rs9897456 rs9303380
rs10515121 rs10515122 chr17:51473938 chr17:51473939 rs8076963 rs8066419
rs9807066 rs767644 rs9807083 rs7210295 rs7211431 rs7220145 rs9889449
rs7216274 rs7214733 rs7216955 rs2060069 rs2060070 chr17:51479231
rs6505026 rs28515601 rs11868386 rs1560469 rs1560470 chr17:51480287
rs9303381 rs9904959 rs4794614 rs4794615 rs4794616 chr17:51481764
chr17:51484590 chr17:51484990 chr17:51485092 chr17:51485101 rs4794617
rs13341531 chr17:51486303 chr17:51487741 rs9898414 rs12945473 rs4793800
rs1897277 chr17:51488623 rs9900276 chr17:51489050 chr17:51490289
chr17:51490341 chr17:51490858 rs1583170 chr17:51491637 chr17:51492095
chr17:51492637 chr17:51492790 chr17:51493585 rs4794620 rs9911140
rs9911249 chr17:51496707 chr17:51496715 chr17:51496817 rs8079200
rs8078260 rs8080062 chr17:51497178 rs11651433 rs9899680 chr17:51497942
rs2082253 rs9906103 rs752614 rs752613 rs752612 rs8070838 chr17:51499984
rs17819679 rs1154987 chr17:51502081 rs58304459 chr17:51502384
chr17:51502484 rs981572 rs6505028 rs8064718 rs8070364 rs6505029
rs6505030 rs6505031 rs6505032 rs7214018 rs6505033 rs16956631 rs6505034
chr17:51505704 chr17:51505984 rs1431314 rs1431315 rs1431316 rs4395135
rs17759111 rs2163451 rs1156859 chr17:51507540 rs9899803 chr17:51507703
rs9898039 rs56318126 chr17:51508304 rs6505035 rs62080293 chr17:51508373

chr17:51508656 rs2877726 rs17819739 rs2332569 rs2332570 rs1001544
chr17:51510800 rs6505036 rs6505037 chr17:51511599 rs6505038 rs7207271
rs11650687 rs11650729 rs11655685 rs9897289 rs9896106 rs12601157
rs12603156 chr17:51513150 rs12952854 rs17759134 rs12601207 rs12603231
rs12938303 rs12603258 rs12601249 chr17:51513692 rs7220205
chr17:51514250 rs9910889 rs12935911 rs8081690 chr17:51514801
chr17:51514803 rs12936221 chr17:51515165 rs7224448 rs7211275 rs10515123
rs17820956 chr17:51516651 rs4793801 chr17:51517850 rs4793802 rs4793803
rs4793804 rs7207819 rs4541132 rs4794621 chr17:51519122 chr17:51519231
rs4794622 rs4794623 rs9901788 rs1154748 rs58717478 rs9905064 rs9912513
chr17:51523038 chr17:51523420 chr17:51523469 chr17:51526024
chr17:51526172 rs35553420 rs7221448 rs17759200 rs17212802 rs1155520
chr17:51528114 rs7214413 rs56805065 rs9898091 chr17:51528732
chr17:51528979 rs9903185 rs9903759 chr17:51529646 rs12103834 rs9911286
chr17:51530648 rs11079209 chr17:51531557 rs8081603 rs9303382 rs9894332
chr17:51533000 rs10852979 chr17:51533836 rs17759236 chr17:51534516
rs11656623 chr17:51534959 chr17:51535155 chr17:51535169 rs16956655
rs919599 rs1431325 rs1431324 rs1864648 rs1431323 chr17:51537755
chr17:51538071 chr17:51538166 rs1346924 chr17:51538236 rs8077153
rs2217507 rs994421 rs8078180 rs8077081 rs62075430 rs9913362
chr17:51539819 chr17:51540012 rs10852980 chr17:51540078 rs11869942
rs7226326 rs17819919 rs1431322 rs55785725 rs8066021 rs8065460
rs17212886 chr17:51542516 rs1367693 rs1367692 rs8066871 rs8067691
rs1431321 rs1431320 rs1431319 chr17:51546097 rs17212907 rs1431318
chr17:51547751 rs1431317 rs768794 rs7209324 chr17:51549676 rs62072968
rs28519449 rs11079211 rs11079212 rs1431312 rs17819973 chr17:51553350
rs1431313 chr17:51556187 rs59413454 rs17212942 rs58161109 rs4427864
chr17:51557036 rs62072970 chr17:51557850 rs8065311 rs56335503
chr17:51558658 rs58895267 rs34519993 rs1367694 rs7213834 rs7219663
chr17:51560349 rs16956679 chr17:51560538 rs1035071 rs12600483 rs2332596
chr17:51561847 chr17:51562206 rs7224057 rs12150037 rs16956698
chr17:51563426 rs16956700 rs16956701 rs11870568 rs7359678 rs8079380
chr17:51563868 rs8080968 chr17:51564344 rs16956711 rs8082496 rs62072972
rs9909221 chr17:51565707 rs7216425 rs7216279 rs7216878 rs7216880
rs7221775 rs36060993 chr17:51566744 chr17:51566815 chr17:51566891
chr17:51566918 rs7212473 rs4548936 chr17:51569182 rs8075366 rs887788
rs16956727 rs16956734 rs10491196 chr17:51571506 rs9896667 rs7207503
chr17:51573965 chr17:51574578 rs1476917 chr17:51574872 rs12602730
rs8079053 rs57302699 rs28497174 rs10491197 chr17:51576803 rs11871044
rs11871068 chr17:51577268 rs57791149 rs55723612 rs55710378 rs56015777
rs3922293 chr17:51578666 rs6505040 rs7225261 rs16956751 rs55677839
rs16956768 rs16956773 rs62072974 rs7218082 chr17:51584090 rs11867943

chr17:51586344 rs7211177 chr17:51587203 chr17:51587286 chr17:51588305
chr17:51588455 chr17:51588564 rs729642 rs1011769 chr17:51590217
rs9912078 rs2192228 chr17:51591416 chr17:51591417 rs986717 rs17674918
chr17:51595415 chr17:51595426 chr17:51596333 rs2110213 rs16956823
chr17:51597324 rs1990497 rs1990498 chr17:51600633 chr17:51600635
rs6505041 rs62072992 rs6505042 rs9911303 rs9909480 chr17:51602033
rs9910180 chr17:51602081 chr17:51602576 rs12051743 rs62072995
rs34998987 rs9897571 rs61636391 chr17:51605840 chr17:51606274
chr17:51606847 rs2192229 chr17:51607427 chr17:51608894 chr17:51609063
rs16956842 rs7207059 rs4794624 rs4794625 chr17:51611091 rs4794626
rs4794627 rs4794628 chr17:51611289 rs16956852 rs16956861 chr17:51611547
rs2215767 chr17:51611893 rs7208317 chr17:51612733 rs6505044 rs6505045
rs55704141 rs55758153 rs741128 rs741129 rs9908935 chr17:51615085
rs2098269 rs4281786 rs4378671 rs4505399 rs4263004 rs58327995
chr17:51615748 rs2332597 rs2332598 rs8065901 rs6505046 chr17:51617187
chr17:51617300 rs9911043 rs6505047 rs59177695 chr17:51621862 rs62073000
rs8070779 rs9901267 chr17:51622235 chr17:51624426 rs59654414
chr17:51626587 rs9303383 rs10221265 rs7221676 rs60891864 chr17:51628712
rs2110214 chr17:51628873 rs2159975 rs9900329 chr17:51630625
chr17:51630682 rs9911321 rs60529676 rs61195565 rs887787 chr17:51632649
chr17:51633508 rs1019238 rs1019239 chr17:51634876 rs8078063
chr17:51635267 chr17:51635851 rs8078653 chr17:51636238 chr17:51637779
chr17:51638596 chr17:51639795 chr17:51639957 rs11654608 rs4793805
rs12452415 rs56822373 chr17:51641949 rs12602509 rs59970718
chr17:51643106 chr17:51643228 chr17:51643617 chr17:51644289 rs11868834
chr17:51644490 chr17:51644905 chr17:51645201 rs11079214 chr17:51645681
chr17:51645921 rs7209891 rs10491198 rs62073003 rs16956891 rs9905454
chr17:51647607 rs56379743 chr17:51647816 rs1476914 chr17:51649105
rs1476915 rs4793806 rs7211805 chr17:51650519 rs16956895 rs28698693
rs28572117 rs4464136 rs61027933 rs9902365 rs60731677 rs7222490
rs7223683 rs16956903 rs12453947 rs7224638 rs16956909 rs62073004
rs55838125 chr17:51655942 rs9904667 chr17:51656684 chr17:51657354
rs9652873 chr17:51658978 chr17:51659019 rs10491199 rs7218433 rs741126
rs731445 rs2017400 rs12601482 rs62073005 chr17:51665821 rs11867633
rs9910554 chr17:51669069 rs11869013 chr17:51669441 chr17:51670211
rs9898389 chr17:51671279 rs8066121 chr17:51675320 chr17:51675975
rs12600812 rs9905424 chr17:51679244 chr17:51679639 rs12600929
chr17:51680271 chr17:51680310 rs2332599 rs16956946 chr17:51681801
chr17:51682029 chr17:51682372 chr17:51683339 chr17:51683345
chr17:51683556 rs9915519 rs17819991 rs9889337 rs9889552 chr17:51684657
chr17:51684798 chr17:51686089 rs1157697 chr17:51686278 chr17:51686326
chr17:51688539 chr17:51689626 rs7225836 chr17:51689996 rs16956962

rs11871341 rs56138213 rs17821183 chr17:51692353 rs1811254 rs9907080
rs28711376 rs62073037 rs9902904 rs7501479 chr17:51699355 rs9909695
rs8068026 rs9916453 chr17:51700448 rs9890319 chr17:51700689 rs9899980
rs28496982 rs62073039 rs17820003 rs16956980 rs28378819 rs17820020
chr17:51702856 rs62073040 rs2215765 chr17:51704154 chr17:51704910
chr17:51704934 rs8076439 rs8076461 rs8072113 rs16956994 rs9908702
rs16957000 rs1154928 rs1154929 chr17:51706840 rs62073041 rs7211351
chr17:51707305 rs7207054 chr17:51707675 rs9897339 chr17:51707985
chr17:51708141 chr17:51708684 rs16957030 rs16957036 chr17:51710200
rs16957039 chr17:51710348 chr17:51710684 rs16957042 rs57786205
rs9916174 chr17:51712368 chr17:51712383 chr17:51712658 chr17:51712791
rs9896945 chr17:51713654 chr17:51713832 chr17:51713855 chr17:51717905
rs17213040 chr17:51719048 chr17:51719071 chr17:51719208 chr17:51719263
chr17:51719320 chr17:51719618 rs2332600 rs2332601 rs4048446 rs7217792
chr17:51723747 chr17:51723751 rs16957049 rs874988 rs16957057 rs4141009
rs4141008 rs7225163 chr17:51727947 rs7210116 rs7224762 rs12602133
rs12600450 rs7215886 rs7210534 rs7211966 rs1990496 rs16957068 rs4793808
rs4794630 chr17:51730457 rs62073042 rs62073043 rs7220803 chr17:51731134
rs16957073 rs62073044 chr17:51731651 rs62073045 rs62073046 rs17213068
chr17:51732952 rs11869330 rs4794631 chr17:51733673 rs7223377 rs62073047
rs16957077 rs62073048 rs2192227 rs12950620 chr17:51735043
chr17:51735067 chr17:51735698 chr17:51735707 chr17:51735880 rs17820092
rs62073049 chr17:51736462 chr17:51736585 rs11871541 rs4793809 rs4794632
rs62073050 rs34374485 rs2192214 chr17:51740800 rs8064674 rs8064801
rs62073052 rs62073053 rs62073054 rs12603942 chr17:51742429 rs59572415
rs62073056 rs34897281 rs11867746 rs11870333 rs11870367 rs9903956
rs9903732 rs9904126 rs62073057 rs57635266 rs7221133 rs1120771 rs9899075
rs9900375 rs2332647 rs2877746 chr17:51747420 rs11079216 rs62075284
rs9907434 rs17820115 rs9303384 rs763635 rs9913603 rs62075285 rs8067787
chr17:51751520 rs12944196 rs16957094 rs12945364 rs1005207 rs11079217
rs966793 rs62075286 chr17:51753821 rs17759604 rs17213137 rs12452038
rs11079218 chr17:51755594 chr17:51755603 rs11079219 chr17:51756156
rs12950466 rs9907081 rs12450830 rs4793810 chr17:51757292 chr17:51758912
rs11079220 rs12373157 chr17:51760230 chr17:51760484 rs12452882
rs7222986 chr17:51761766 rs12939082 chr17:51762189 chr17:51762382
rs34788074 rs16957107 rs9303385 rs12386059 rs759109 rs62075289 rs759108
rs759107 chr17:51764613 chr17:51764629 rs11652141 chr17:51765341
chr17:51766294 rs9303386 chr17:51766486 rs11657999 chr17:51766719
rs12953154 rs11079221 chr17:51767397 chr17:51770886 rs11655085
rs11655026 rs8082579 rs10852981 chr17:51772154 chr17:51772482
rs34451415 chr17:51772993 chr17:51773500 rs2215757 rs9902526 rs2192209
chr17:51773922 rs11079223 rs8065097 rs62075293 rs2110201 chr17:51775691

rs2110200 rs2159967 rs8076352 rs4435318 rs4538066 rs4450465
chr17:51777113 chr17:51778795 chr17:51778981 rs1547966 rs56256630
rs12937527 rs12944442 rs12600910 rs12450105 rs12936796 rs2215756
rs17759670 chr17:51783607 chr17:51783628 rs11079224 rs17821506
rs12449568 rs12602961 rs8073797 chr17:51787652 rs9915451 rs17821518
rs2052189 chr17:51794675 chr17:51794823 rs7226239 rs7207145 rs11079225
rs9908908 rs8070477 rs2215755 chr17:51796956 chr17:51797301 rs4794635
rs4794636 rs4794637 chr17:51797927 rs6505050 rs12150067 rs12939980
chr17:51801795 rs766650 chr17:51803308 chr17:51803566 rs929585
chr17:51804877 chr17:51804901 rs957724 rs8069322 rs11079226 rs9907103
rs9909226 rs9908169 rs8081131 rs11871988 chr17:51807669 rs7208989
rs7210515 chr17:51808264 rs9897991 chr17:51809507 rs1860972
chr17:51810922 rs11654955 rs8077879 rs8065259 rs12948531 chr17:51819030
rs9892936 chr17:51821025 rs7502571 rs7213782 rs28735174 rs4794639
rs62075339 rs7211037 rs12947748 rs9905142 chr17:51826929 rs9905477
chr17:51827225 rs763374 rs877634 rs6505055 rs7213785 rs2159968
rs2192222 rs2192221 rs11870564 rs12948834 chr17:51836030 rs11869569
rs2110203 rs2110202 rs8080268 chr17:51838154 rs8072155 rs8072623
chr17:51839016 rs10515125 rs6505056 chr17:51841667 rs11079228
rs11079229 rs7208879 rs7209673 rs2192219 rs62072861 chr17:51846962
rs7211101 chr17:51847552 chr17:51848382 chr17:51848884 rs2332649
rs2332650 rs11079230 chr17:51850788 rs9899359 chr17:51851175 rs12051627
chr17:51853590 rs6505057 chr17:51854719 chr17:51854847 rs4794640
chr17:51855042 chr17:51855621 rs2215760 rs9896904 rs9897172 rs9898973
rs2215759 chr17:51856298 chr17:51856403 rs2192216 rs2192215 rs8066290
rs9892439 rs4141032 chr17:51859791 rs12950357 rs12103566 rs7213627
rs11653536 rs11653578 rs980082 rs980081 rs980080 rs10852984
chr17:51864427 rs12452506 rs12942271 chr17:51866753 chr17:51867272
chr17:51867633 chr17:51867853 rs4793818 rs11079231 rs9891869
chr17:51872457 chr17:51872796 rs7224536 rs7220133 rs11654202
chr17:51876366 rs6505058 rs6505059 rs7208145 rs987313 rs1014267
chr17:51878932 chr17:51879967 rs11650061 rs7224952 rs17760041 rs2024316
chr17:51883628 chr17:51884248 rs9910441 rs7218500 rs929586
chr17:51888075 chr17:51888426 rs16957247 rs10852985 chr17:51889854
rs9901040 chr17:51890318 rs7209150 chr17:51892416 rs12945493 rs1548810
rs9913702 rs1548809 chr17:51894323 rs16957259 chr17:51895096 rs8081597
rs887785 rs887784 rs11079232 rs4794641 chr17:51898506 rs9904709
chr17:51899576 chr17:51899610 rs12945783 rs8065936 rs12945850 rs9901025
chr17:51902151 rs7219938 chr17:51903464 rs7224592 chr17:51904239
rs8070032 chr17:51906032 chr17:51906179 rs7218559 chr17:51907155
rs7223494 rs11079233 rs1442830 rs16957271 rs1442831 rs1442832
chr17:51908034 rs8070836 rs2044159 rs12103477 chr17:51908945

chr17:51908946 rs16957286 chr17:51909160 rs2044160 rs12103627
chr17:51909820 chr17:51909884 chr17:51911096 rs11653462 chr17:51912215
rs9912206 rs9911436 rs7222176 rs5027751 rs2165759 rs11079234
chr17:51913587 rs10515126 chr17:51913622 rs17841614 chr17:51914283
rs10515127 chr17:51914321 rs9915087 rs1867164 chr17:51916566 rs7208177
chr17:51917794 rs9901739 rs7216048 chr17:51918594 rs17760172 rs12449510
chr17:51921355 rs10852986 chr17:51921836 rs9893499 rs11654979
rs16957312 rs764583 rs4794642 rs10515128 rs16957319 rs9915946 rs972872
chr17:51926468 rs11652033 chr17:51927702 rs8082149 chr17:51928092
chr17:51929437 rs8070286 chr17:51929778 rs1372854 rs1372855 rs1372856
chr17:51930617 rs61753934 rs12450244 rs10515129 chr17:51932562
chr17:51932599 rs4257263 rs2332684 rs10515130 chr17:51934788 rs4793819
rs7212591 chr17:51935509 rs1545261 rs2877759 rs9915072 rs4488515
rs9902334 rs35774871 rs11868925 chr17:51940749 rs17820498 rs34981222
chr17:51941610 chr17:51942020 rs2241935 rs8069636 rs16957335 rs6505061
chr17:51947007 rs28477485 rs28502768 chr17:51947955 chr17:51948310
chr17:51948526 chr17:51949134 rs1372858 chr17:51950725 rs12450049
chr17:51951539 chr17:51952046 chr17:51952468 rs2028593 chr17:51953575
chr17:51953577 rs4794643 chr17:51953708 rs9907457 rs8075165
chr17:51954814 rs62072934 rs58571069 chr17:51956255 rs4793820
chr17:51959254 rs894501 rs28517669 chr17:51960468 chr17:51960515
chr17:51960676 rs34059517 chr17:51960691 rs1372851 rs1372852 rs1036854
chr17:51961295 rs61126912 rs920692 chr17:51963675 rs56181217
chr17:51964084 chr17:51964101 rs9896604 rs7208587 chr17:51965358
rs12938170 rs17760268 rs894502 rs1561901 rs4239203 rs10515131
chr17:51967579 chr17:51968977 rs1992504 chr17:51969147 rs8064268
rs56224381 rs17760285 chr17:51970417 rs17760296 rs1158518
chr17:51971990 chr17:51973570 chr17:51974205 chr17:51974524 rs9898902
rs9905411 rs9906293 chr17:51976346 rs9915884 rs9892788 chr17:51977012
rs35683684 rs9900894 rs2877760 rs34727903 chr17:51979109 rs7213223
rs7214029 chr17:51979718 rs62072938 rs7501640 rs1984542 rs1984543
rs34036967 rs28505826 rs12941650 rs11871132 rs11871187 rs11871192
rs8066960 chr17:51986674 rs11867774 rs11870894 rs11653307 rs11653316
rs11653323 rs1442833 rs11079239 rs11870369 rs34856270 chr17:51991418
chr17:51993016 chr17:51993019 chr17:51993579 chr17:51995339
chr17:51996270 chr17:51996374 chr17:51996677 chr17:51997769 rs12939439
chr17:51998751 rs1816806 chr17:52000781 rs12949079 rs8075419
chr17:52003585 rs12949548 chr17:52004419 rs55756350 rs7210800
rs12150511 rs17760367 chr17:52008704 rs17760375 chr17:52010552
chr17:52012954 rs4794647 rs887087 rs887086 chr17:52015478
chr17:52015879 chr17:52016075 rs8079826 rs4794648 rs11079240
chr17:52017514 rs55845734 rs11079241 rs10852987 chr17:52021180

rs9915822 chr17:52026761 chr17:52028138 chr17:52028140 rs62074819
rs9915976 rs1442828 chr17:52030693 chr17:52030694 rs16957413 rs1992506
rs1992505 chr17:52032237 rs7213501 rs17822208 rs17822219 rs9906299
rs887085 rs1442827 rs1561902 rs1372857 chr17:52036050 rs12603025
chr17:52036409 rs12953047 rs34471062 chr17:52036865 rs6505063
rs11079243 rs11079244 rs11079245 rs12603626 rs12936115 rs11079246
chr17:52038508 rs11079247 rs34901264 rs17822243 rs8076091 rs12950691
chr17:52041310 rs2159226 rs1029725 rs9910215 chr17:52043522
chr17:52043528 rs4793821 rs17760435 rs17822255 rs62074822 rs62074823
chr17:52047305 rs17822273 rs11079248 rs12452431 rs17220159
chr17:52048337 rs56185465 rs17220166 rs11871238 chr17:52049546
chr17:52049723 rs4794649 chr17:52050437 rs1003395 rs1003394 rs17820725
chr17:52051649 rs6505064 rs11654392 chr17:52052594 rs7217360 rs7217540
rs7217688 rs6505065 rs758304 rs740570 rs7208197 rs17220194 rs1076352
chr17:52057057 rs1372853 chr17:52057990 chr17:52058282 chr17:52058329
rs9909236 rs4794653 rs2877762 rs4605230 chr17:52059908 rs4517850
rs1012250 rs1012249 rs12939240 rs12325830 rs17713947 chr17:52065907
chr17:52066905 rs6503749 rs6503750 rs2877763 rs35942298 rs60053650
chr17:52069653 chr17:52069987 rs1963456 rs11079249 chr17:52072024
rs2108831 chr17:52073163 chr17:52073209 chr17:52073212 chr17:52073598
chr17:52075101 chr17:52075477 rs17714289 chr17:52078039 chr17:52078760
chr17:52078976 rs10744995 chr17:52080060 rs7212632 chr17:52081755
chr17:52083066 chr17:52083174 rs2108830 rs2052033 rs887091 rs2007643
chr17:52084395 rs2007653 rs12603264 rs1946991 chr17:52085500 rs1946992
rs17725879 rs6503752 rs12935941 chr17:52089398 rs12451582 rs8075811
rs17647371 rs17647401 chr17:52090695 rs34670427 rs7224584 rs714832
rs11653840 rs9893127 chr17:52094862 chr17:52095006 rs4793823
chr17:52095546 chr17:52096054 chr17:52096056 rs12602979 rs1005331
rs8065962 rs12936596 rs2190985 chr17:52098379 chr17:52098522 rs1003543
rs2016648 chr17:52098971 rs10491158 rs9897579 rs11079250 rs10852989
chr17:52100208 rs11868596 rs7226128 chr17:52100811 rs4793824
chr17:52102116 rs1019120 rs2877765 chr17:52102788 rs1029724 rs1019119
rs1019118 rs1019117 rs1019116 chr17:52103344 rs11868605 rs16957604
rs12451251 rs16957608 rs4793826 rs62075987 rs16957610 chr17:52106343
chr17:52106796 rs1468527 rs62075988 rs17648089 rs227757 rs227756
rs8182331 chr17:52108081 rs4794656 rs227755 rs227754 chr17:52109585
rs227753 rs227752 rs227751 rs227750 chr17:52111347 rs227749 rs227748
chr17:52113368 chr17:52113506 rs1879143 rs887088 chr17:52114430
chr17:52114439 chr17:52114675 rs12951993 rs16957636 rs227747 rs62075149
rs227746 rs227745 rs227744 chr17:52117322 rs227743 chr17:52118356
rs227742 rs2680995 rs2530802 rs227741 chr17:52118918 chr17:52119107
rs227740 rs227739 chr17:52119622 rs17727371 rs227738 rs10852990

rs36093866 rs227735 rs227734 rs1029723 rs12452109 rs227733
chr17:52124232 rs62075152 chr17:52125705 rs11079253 rs9891351
chr17:52126451 chr17:52126851 chr17:52127037 chr17:52127286 rs227731
chr17:52128639 rs227730 rs227729 chr17:52129948 rs58534782 rs9902896
rs227728 rs227727 rs9896954 rs61131750 rs16957691 rs227725 rs60260736
rs227724 rs227723 rs227722 chr17:52134792 rs62075154 chr17:52135433
rs227718 rs62075155 rs16957703 chr17:52135907 rs227717 rs227716
chr17:52137353 rs227715 chr17:52137840 chr17:52138070 rs227714
chr17:52139163 chr17:52139330 chr17:52139368 rs227713 rs227711 rs227710
rs227709 rs62075156 rs227708 rs227707 chr17:52141671 rs227706
chr17:52142118 chr17:52142131 rs227705 rs227704 rs227702 rs227701
rs227700 rs227699 chr17:52143401 rs227698 rs227697 rs227696
chr17:52144728 rs227695 rs227694 rs1996624 rs227693 rs12601151 rs227692
rs17728122 rs227691 rs227690 rs227689 rs227688 rs227687 rs227686
rs227685 rs11079255 rs227684 rs227683 rs227682 rs227681 rs227680
rs227679 rs227678 chr17:52149504 rs227674 rs227673 rs227672 rs9907413
rs227671 chr17:52149996 rs227670 rs227669 rs9913235 rs34909197
rs33968982 chr17:52150949 rs17728479 rs60119057 rs227668 chr17:52153691
rs28608985 chr17:52154966 chr17:52155358 chr17:52155359 rs17655302
chr17:52156742 rs917445 chr17:52158829 chr17:52159157 chr17:52159244
rs3914807 rs3914806 rs2332743 rs11655235 rs60734436 rs58570363
chr17:52161552 rs17655450 chr17:52161615 rs16957735 rs13341098
chr17:52161942 rs1519750 chr17:52162485 rs1914986 rs4096300
chr17:52163491 rs59177117 rs61491643 rs9912498 chr17:52164597
chr17:52165733 chr17:52166197 chr17:52166356 rs227667 rs227666
rs16957748 rs11658771 rs16957750 rs227665 chr17:52168988 chr17:52169023
chr17:52169185 rs227664 rs55726244 rs227663 rs17655774 rs227662
rs16957760 rs227661 chr17:52171002 rs4386182 rs227660 rs122896
chr17:52172451 rs3900881 chr17:52172739 rs12453496 rs8068196 rs8069500
chr17:52173347 chr17:52173348 chr17:52173750 rs11655179 rs4794659
rs8073799 rs3914804 rs3914803 chr17:52175365 chr17:52175652
chr17:52175951 chr17:52175955 chr17:52176010 rs2877782 chr17:52177625
rs7219027 rs16957765 rs12937672 rs28562797 chr17:52179556 rs28664662
rs8069932 rs6503759 rs6503760 rs17760519 chr17:52181356 rs9894767
chr17:52181770 rs58084653 rs9913342 rs16957770 rs28532299 rs28586275
rs17760525 rs56084713 rs12150393 rs57809076 rs11079256 rs12150403
chr17:52183612 chr17:52183764 rs12950658 chr17:52184596 chr17:52186286
chr17:52187264 chr17:52187284 chr17:52187442 chr17:52187519
chr17:52187844 rs35570011 chr17:52187962 chr17:52188275 rs2049063
rs11653801 rs11658842 rs1568371 rs8074717 rs4794660 rs2332744 rs4794663
rs8080104 chr17:52193184 rs1879144 rs1401795 chr17:52194758 rs17760549
chr17:52195863 rs11656332 chr17:52196878 rs9908159 rs9906868 rs9907843

rs963292 chr17:52197747 chr17:52198346 rs17820808 chr17:52198582
rs59403502 rs1467246 rs1467247 chr17:52200553 chr17:52200757 rs9912230
chr17:52201639 rs57083789 rs11651695 rs4793829 chr17:52203315
chr17:52203342 rs7216208 rs8073455 chr17:52204970 rs35086577 rs4794665
rs12602666 chr17:52206763 rs2120250 chr17:52207769 chr17:52208198
rs8081285 rs4794666 rs17820832 rs7216120 chr17:52211139 chr17:52211348
rs34018425 rs12936811 rs8074934 rs11079258 rs4793830 chr17:52213735
chr17:52213769 chr17:52214054 rs17202 rs11652605 rs4513157
chr17:52216910 chr17:52217029 rs11079259 rs11872062 rs17760585
chr17:52217995 rs1443415 rs10515134 chr17:52218495 chr17:52218512
rs17760596 rs36126139 rs8068579 chr17:52219523 chr17:52219746 rs7216957
rs35250090 chr17:52220594 rs4794667 rs34934634 chr17:52221254
chr17:52221516 rs1838154 rs1838155 chr17:52221616 chr17:52221730
chr17:52221909 rs7218602 chr17:52222730 chr17:52223025 chr17:52223067
chr17:52223248 rs7224488 chr17:52224272 rs17822403 chr17:52224674
chr17:52224765 chr17:52224772 chr17:52224815 chr17:52224842
chr17:52224843 chr17:52224855 chr17:52224937 chr17:52225037
chr17:52225039 chr17:52225067 chr17:52225072 chr17:52225350
chr17:52225364 chr17:52225553 chr17:52226581 rs56024360 rs55688501
chr17:52227170 rs55815590 chr17:52227438 chr17:52227554 chr17:52227594
chr17:52227603 chr17:52227613 chr17:52227790 chr17:52228107
chr17:52228224 chr17:52228610 chr17:52228613 chr17:52228769 rs3867599
rs973868 rs973869 rs3867600 chr17:52229858 chr17:52229900 rs1970872
chr17:52230368 chr17:52230372 chr17:52230389 rs970718 rs970717
rs34111236 rs3867601 rs3966008 rs1899629 rs4793831 chr17:52231762
chr17:52231783 chr17:52231814 rs3853823 chr17:52232345 chr17:52232398
chr17:52232732 rs2197258 chr17:52233614 rs2203894 chr17:52234256
rs6503764 rs17822439 rs59340522 rs6503765 rs55746788 rs3853824
rs3867602 chr17:52238298 rs7219961 chr17:52238913 chr17:52239083
chr17:52239472 rs17822462 rs4793832 chr17:52241397 rs17760656
chr17:52241975 chr17:52242184 chr17:52242474 rs11658180 rs3896369
chr17:52244328 chr17:52244735 rs17833388 chr17:52245061 chr17:52245924
chr17:52246880 rs4794668 chr17:52247347 rs9889321 chr17:52247792
chr17:52248317 chr17:52248550 chr17:52248568 chr17:52250216
chr17:52250228 chr17:52250496 chr17:52250524 chr17:52250526
chr17:52250531 rs11649870 chr17:52251898 chr17:52251939 rs7223071
chr17:52252822 chr17:52253125 rs3986358 rs6503766 chr17:52254992
rs6503767 chr17:52255358 rs6503768 chr17:52255878 rs1879145
chr17:52257349 chr17:52258304 chr17:52258323 chr17:52258327 rs4793834
rs6503769 rs7217601 chr17:52259534 chr17:52259597 chr17:52259622
chr17:52260183 chr17:52260919 rs1052227 chr17:52261228 chr17:52261238
rs12600529 chr17:52261897 chr17:52262313 rs12103557 chr17:52263249

rs11079260 chr17:52263900 chr17:52264017 rs7209198 chr17:52264651
chr17:52265279 chr17:52266027 rs6503770 chr17:52266837 rs2235092
rs1048159 rs7225724 rs56380338 rs1040261 rs6503772 rs7223066
chr17:52272629 rs9905199 chr17:52272805 rs6503773 rs7210030 rs6503774
rs3959524 chr17:52274681 rs9899453 chr17:52275805 chr17:52275923
rs7225346 rs3760157 rs3760158 rs9913602 chr17:52277337 rs2049061
rs17833466 rs2049062 chr17:52278618 rs2078517 chr17:52279714 rs6503775
chr17:52281255 rs2271898 rs12601782 chr17:52282326 chr17:52282479
chr17:52282492 chr17:52282493 rs4794670 rs4794671 rs4794672
chr17:52283613 rs4793835 chr17:52284968 rs55852686 rs9907968 rs9908291
rs7218364 rs9902250 rs9903097 rs8067906 rs8071825 chr17:52290450
chr17:52290536 chr17:52290690 chr17:52291130 rs3785473 rs8074637
rs8078249 rs11651692 chr17:52293202 chr17:52293203 chr17:52293204
chr17:52294079 chr17:52294213 rs9911560 rs3826295 rs8071009 rs9897759
rs1992554 chr17:52296565 chr17:52296952 chr17:52296953 chr17:52296966
rs17833555 rs9911132 chr17:52298582 chr17:52298830 rs9892183 rs9893721
chr17:52298997 rs9892659 chr17:52299430 rs4365350 rs1992553
chr17:52301023 rs7209070 rs11653161 chr17:52302046 chr17:52302049
rs17760871 rs17833573 chr17:52302829 chr17:52302868 rs11651323
rs4794673 chr17:52303208 chr17:52303766 chr17:52303768 chr17:52303903
rs9906165 rs9906601 chr17:52304184 rs8076433 chr17:52305115
chr17:52305122 chr17:52305482 chr17:52305791 chr17:52306125 rs28530507
rs17760897 chr17:52306634 rs7211123 rs62072711 chr17:52307307
chr17:52307309 rs8069456 chr17:52307509 rs11870932 chr17:52307550
rs61332158 rs59193662 rs59287727 rs7212647 rs16957824 rs12453403
chr17:52308480 chr17:52308704 chr17:52309102 rs4556852 rs1822405
rs7208324 chr17:52310365 rs55837650 chr17:52311320 rs34937717
chr17:52312095 chr17:52312107 rs11871181 rs11868917 chr17:52313650
rs11079262 rs62072716 chr17:52315331 chr17:52316430 rs2525990
rs17729228 rs58456651 chr17:52318894 rs2586521 chr17:52320408 rs1044372
rs7615 rs11540270 rs205500 rs2525998 chr17:52323699 rs169529 rs2525997
rs205499 rs58489644 chr17:52328874 chr17:52329112 chr17:52329301
rs55796698 rs2525996 rs2525995 chr17:52331501 rs2525994 rs2525993
chr17:52333470 rs205498 rs205497 chr17:52334314 chr17:52334367
chr17:52335274 rs7225205 chr17:52337412 rs9909750 chr17:52338449
chr17:52338773 rs12948745 chr17:52340565 chr17:52341306 chr17:52341656
chr17:52342540 chr17:52342830 rs9908364 rs2586525 rs2525992 rs169530
rs205502 chr17:52344362 chr17:52344496 rs9889531 chr17:52345219
chr17:52348123 rs11869863 chr17:52349725 chr17:52350538 rs11869532
rs189972 chr17:52351713 rs57818314 chr17:52353004 rs59021210
chr17:52355295 rs12940064 rs2586526 rs57037680 rs2586518 rs2586519
chr17:52357895 chr17:52358943 chr17:52359693 chr17:52360313 rs2189594

chr17:52361812 chr17:52362598 chr17:52364269 rs16968987 rs8069861
chr17:52365569 chr17:52366474 chr17:52368644 rs8072942 chr17:52369680
chr17:52370014 chr17:52370217 chr17:52371083 rs8065197 rs8065205
rs61246309 rs2240215 rs2240214 chr17:52375324 rs2158404 rs1468292
chr17:52376398 chr17:52377418 chr17:52377524 chr17:52379325 rs58347738
rs7213862 rs7212722 rs59295558 rs12942251 rs61731978 chr17:52383719
chr17:52383736 rs4794675 rs7219657 chr17:52385897 rs3785474
chr17:52386183 chr17:52386390 rs8069848 rs56278736 chr17:52387439
chr17:52387678 rs2332854 chr17:52388570 rs62072739 chr17:52389601
chr17:52389995 chr17:52389999 rs9916736 rs8076652 rs8075461
chr17:52391344 chr17:52391442 rs34456085 chr17:52392099 chr17:52392112
rs2301823 rs61418969 rs62072741 chr17:52395095 chr17:52395614
chr17:52396862 rs28791513 rs2158403 rs2107432 rs7211103 rs732646
rs2012786 chr17:52399261 rs9890454 chr17:52399377 rs8076795 rs9890144
chr17:52403420 chr17:52403721 rs9972959 rs61041128 chr17:52406247
rs886489 rs4239206 rs57808954 rs7221286 chr17:52409670 chr17:52409671
rs55906100 chr17:52409772 chr17:52410259 rs2214565 rs2107434
chr17:52412681 chr17:52412878 rs3095500 rs3095499 rs3095498 rs3094835
rs35258000 rs3095497 rs3095496 rs3095495 rs3095494 chr17:52415187
rs3095493 rs3095492 rs4794677 chr17:52416730 rs3095491 rs3095490
rs60095216 chr17:52418581 chr17:52418596 rs7209525 rs2287000 rs12453004
rs12451362 chr17:52421483 rs964234 chr17:52423039 rs964233 rs3760160
rs9303389 chr17:52424399 chr17:52424779 rs8074066 chr17:52426563
chr17:52426780 rs4793837 chr17:52428235 chr17:52428237 chr17:52428589
chr17:52428862 rs12941709 rs8081759 chr17:52431316 rs12602515
rs12602586 rs17833633 chr17:52433494 chr17:52433525 chr17:52434016
rs12940187 rs12601413 chr17:52434771 rs12451254 rs56015896 rs8081134
rs8072896 chr17:52438126 chr17:52438129 chr17:52438156 rs11559131
rs1981722 rs34449028 rs7207381 rs11079267 rs8069998 rs4794679
chr17:52442445 rs11657133 chr17:52443503 rs56082707 chr17:52445005
rs17820964 rs17820976 rs7502646 chr17:52447339 rs6503778 rs9890493
rs880266 rs11651374 rs2110515 chr17:52449430 chr17:52450152
chr17:52450244 chr17:52450254 rs34205394 rs9912449 rs6503779 rs12951440
chr17:52452416 chr17:52452462 rs61218263 rs9914313 rs9914435
chr17:52453176 chr17:52453302 rs9893907 chr17:52453829 rs11655452
rs7211117 rs8068640 rs2041710 rs35241173 rs11079268 chr17:52456088
rs11658138 rs11079269 rs2332851 rs12939647 rs55756778 rs12325684
rs28840459 rs61669747 chr17:52457593 rs8066030 rs2110514 rs12051616
rs11651462 rs59683925 rs7209487 rs7210940 rs4456562 chr17:52459862
chr17:52459989 rs35705110 rs4461139 rs4270234 rs4613127 rs4461140
rs4461141 rs62058502 rs12449952 chr17:52461751 rs8082414 chr17:52461900
rs10445345 chr17:52462096 chr17:52462449 rs62059390 rs7214685

chr17:52462805 chr17:52463121 chr17:52463274 rs6503782 rs35631170
rs7225043 chr17:52463974 chr17:52464243 rs7226170 rs11871155
chr17:52464824 chr17:52464838 rs12946825 rs12947110 rs8068330 rs6503783
rs4793841 rs8074069 chr17:52466504 rs8077442 rs6503784 rs8078110
rs6503785 chr17:52467416 rs4794686 rs4794687 chr17:52469880 rs11655726
rs11650706 rs7219661 rs55854027 rs4794688 chr17:52470969 rs12601255
chr17:52471521 chr17:52471536 chr17:52471704 rs8076541 rs2332850
chr17:52473198 chr17:52473560 rs12941822 rs62059393 chr17:52473991
chr17:52474158 chr17:52475362 rs2058577 chr17:52476494 rs9902059
rs12952817 rs11652978 rs2877810 chr17:52477368 rs9916611 rs7214370
rs3213728 chr17:52479893 rs8080782 rs7225442 rs4793843 rs4793844
rs4793845 rs7211798 rs12603467 rs12601451 chr17:52482102 rs11079270
chr17:52482741 chr17:52482823 rs34695736 chr17:52483246 rs34909655
rs35462649 rs35482890 rs759258 rs4794691 rs12944393 chr17:52484237
rs12942776 rs7218578 rs7219797 rs7218618 rs9903346 rs12951672 rs7224198
rs7208729 rs62059456 rs9912550 rs2877809 rs7214961 rs7216335 rs59312284
rs9897153 rs9897378 chr17:52488123 rs10852994 chr17:52488516 rs6503786
chr17:52489185 rs726278 rs4794692 rs4794693 rs4794694 rs2332849
rs62060260 rs8071013 rs6503787 chr17:52492514 rs4794695 chr17:52493311
chr17:52493428 rs11079273 rs12945751 rs9903120 rs62060261 rs11868522
rs35095513 chr17:52495349 rs62060263 rs62060264 rs11868988
chr17:52500531 rs34092919 rs11658487 rs34422014 rs917927 rs8074170
chr17:52505923 chr17:52506037 rs6503790 chr17:52507065 rs929624
rs62060266 chr17:52507562 chr17:52508018 rs58253368 rs8071417
rs11655326 rs6503791 rs12602561 chr17:52510328 rs7225991 chr17:52511699
chr17:52512771 rs7212970 rs62060267 rs7217371 chr17:52514023 rs7218592
rs7217450 chr17:52514106 chr17:52515002 chr17:52515049 rs4794696
rs2332846 chr17:52516159 rs7210412 rs56038504 rs7210562 rs55992949
rs16958013 rs16958018 rs1468753 chr17:52518249 rs56259592
chr17:52518702 chr17:52518826 rs3785477 chr17:52519157 chr17:52519284
rs4794697 chr17:52519372 rs721427 rs721426 rs721425 chr17:52520051
rs998113 rs997722 chr17:52520504 rs2160115 chr17:52521425
chr17:52521503 chr17:52521934 chr17:52522151 rs34234955 chr17:52522480
chr17:52522491 chr17:52522517 chr17:52522824 rs6503792 chr17:52522854
rs57442656 chr17:52523402 chr17:52524233 rs3826296 rs3785482 rs4794698
chr17:52525327 rs11657718 rs3826297 chr17:52527046 chr17:52527395
rs35726520 rs55815892 rs2270278 rs2270277 rs2270276 chr17:52528202
rs55638944 chr17:52529162 chr17:52529236 rs3785483 rs59501323
rs17220495 rs917926 chr17:52531084 rs7224229 rs4794699 chr17:52531650
chr17:52532085 chr17:52532843 rs35049727 rs917925 rs2058578 rs7342869
rs35288743 chr17:52535502 rs724754 rs9897093 rs34179370 chr17:52537048
rs3785484 rs17761023 rs17833723 rs2230772 rs1050515 rs2241073 rs2241072

chr17:52539977 chr17:52540240 rs11655568 rs3785486 rs880134 rs880135
rs880136 chr17:52541365 rs11651918 rs11655412 chr17:52542252 rs11079277
chr17:52542557 rs11655661 rs3094445 rs2270274 rs8068737 rs886282
rs3094438 rs56009880 chr17:52544836 rs61751973 chr17:52545114
rs11079278 chr17:52545954 chr17:52546306 chr17:52546470 chr17:52546528
rs61751974 chr17:52547241 chr17:52547243 rs916816 rs4794700
chr17:52547914 chr17:52548126 rs17833741 rs2269819 rs35209435
chr17:52548957 rs3785487 chr17:52549869 chr17:52550007 chr17:52550280
chr17:52550447 rs2301702 chr17:52550692 chr17:52551029 chr17:52551542
chr17:52552763 rs4583 rs3095505 chr17:52552981 rs62060308 rs15944
rs6967 chr17:52553976 rs876627 rs886281 chr17:52554354 rs3094439
rs3094440 chr17:52554435 rs757097 rs1557755 rs3094441 rs7210969
rs3095502 rs7215126 rs11868920 chr17:52556015 rs3094442 rs11079279
rs7215938 rs35471833 rs35152357 rs17220558 rs16958063 chr17:52556909
chr17:52556997 chr17:52557686 rs1557756 rs1557757 rs1007462 rs1007463
rs3094443 rs3095503 chr17:52558943 rs9903051 rs9903308 rs4366770
rs4619453 rs9890613 chr17:52561663 chr17:52561960 chr17:52562296
chr17:52562560 rs34345490 rs9895634 rs12103642 chr17:52565224
rs12103652 rs8067575 rs8066438 chr17:52565606 rs8066617 rs9890630
chr17:52566023 rs8076946 chr17:52567362 chr17:52568120 rs34180841
rs12326016 rs12942131 rs16958068 chr17:52570840 chr17:52571048
chr17:52571074 chr17:52571239 rs36064818 chr17:52571517 rs12449835
rs35087463 chr17:52571929 rs10515135 rs12952319 rs8079365 rs8071607
chr17:52575231 rs12937786 rs9897714 rs8077211 chr17:52576173 rs8078901
rs8078098 chr17:52576554 chr17:52576583 rs8078404 rs8081763 rs4793847
rs916815 chr17:52577571 chr17:52579322 rs11655406 rs8076032 rs59521320
chr17:52580639 rs62060342 rs62060343 rs1016984 rs1016985 rs1016986
rs1016987 rs17220593 chr17:52581800 rs17821090 chr17:52581972 rs4794701
chr17:52582006 chr17:52582073 rs4794702 rs9904428 rs4141049 rs8064252
rs17220607 rs8081915 rs4794703 rs4452017 rs4284702 rs8067946 rs34773938
rs17220621 rs35479111 rs62060347 rs9893763 rs9892703 rs11655005
rs9901092 rs9900645 rs17833789 rs17220628 rs9907841 rs62060349
rs34615055 rs55991531 rs11079281 rs35617723 rs4794704 rs17821126
rs57466974 rs12936050 chr17:52589434 rs4794705 chr17:52590670
chr17:52590889 rs1859081 chr17:52591437 rs11658540 rs9900749
chr17:52594711 chr17:52595535 rs4794707 chr17:52596511 rs9898958
rs7211708 chr17:52598988 rs17821150 rs9913276 rs28775956 rs11655520
rs11655526 chr17:52600745 rs9900471 rs11079282 chr17:52602077
rs59704173 rs916817 chr17:52604210 rs8066576 rs8066899 chr17:52604536
chr17:52604563 rs11651683 rs9900657 rs1006920 rs56108886 rs4794708
chr17:52605825 rs2014936 chr17:52608555 rs62057981 chr17:52608864
rs62057982 chr17:52609287 rs2332782 rs2332781 rs4566243 rs2332774

chr17:52612744 rs11079284 rs10852997 rs11656464 rs9908337 rs9909220
chr17:52615622 chr17:52615628 rs62057983 chr17:52616104 chr17:52617550
chr17:52617827 rs62057984 chr17:52618408 chr17:52618451 rs9892903
rs8066842 chr17:52620270 chr17:52620527 rs9901221 rs35769755 rs56310625
rs9901116 chr17:52621784 chr17:52621809 chr17:52622155 rs11651981
rs6503795 chr17:52623231 rs2006868 rs2079048 rs7217472 rs11653430
rs7217777 rs7217656 rs11654513 rs11654769 chr17:52624844 chr17:52625246
rs8070851 chr17:52626340 chr17:52626640 rs7218695 rs62057986
chr17:52627431 chr17:52627854 rs60226037 rs12450320 chr17:52629366
rs7212872 rs62057988 rs8073749 chr17:52632813 rs7222971 rs11650135
rs7224874 rs60499846 rs11651533 rs12451385 rs9914199 rs12604058
rs9652852 chr17:52636430 rs9652853 rs17761137 chr17:52636994 rs11655485
chr17:52638253 rs16969033 chr17:52639433 chr17:52639467 rs9891448
chr17:52641040 chr17:52642049 chr17:52642462 rs9901454 rs62057990
rs9901602 rs34645501 rs12942926 chr17:52644534 rs12951587 rs12952731
chr17:52645337 chr17:52645798 rs60031376 rs8082359 rs9896131
chr17:52646718 chr17:52646888 rs12709393 rs9910998 chr17:52647876
chr17:52647947 rs8075142 rs8075321 chr17:52648818 chr17:52648835
chr17:52649054 rs2332773 chr17:52650334 chr17:52650868 chr17:52650972
chr17:52651328 rs28572523 chr17:52652138 rs4794710 rs7211058 rs9902562
rs60845137 rs35920034 rs2332772 chr17:52654826 rs9897460 rs11655896
rs9635741 rs62057992 rs9905801 rs9905713 chr17:52656420 rs8077928
rs8080986 chr17:52658193 chr17:52658678 rs2097730 rs11868230 rs8073734
chr17:52661289 rs7222429 rs6416930 rs7222325 chr17:52661597
chr17:52662501 rs9913816 chr17:52663468 rs12947818 rs7207598 rs7206986
chr17:52665854 chr17:52666810 chr17:52668069 rs4048351 rs17833855
rs12946796 rs12947069 chr17:52671490 rs34046232 chr17:52672020
chr17:52672454 rs35389187 rs12949128 chr17:52673208 chr17:52673356
chr17:52673508 rs34719144 rs3916160 rs10468553 rs7208395 chr17:52675595
chr17:52676337 rs3887690 rs941282 chr17:52678949 rs8073909 rs35456677
chr17:52680431 chr17:52681007 chr17:52681647 rs12603141 chr17:52682894
rs9916061 rs950608 chr17:52684554 rs950607 rs9890932 rs34685215
rs9789042 rs9905382 rs35136497 rs9893283 rs7218458 chr17:52690258
rs12943166 chr17:52690438 chr17:52691041 rs8071182 rs8071058 rs8070947
rs62058023 rs9891636 rs11649830 chr17:52692983 chr17:52693046
rs12451878 rs9893359 rs9941367 rs17220805 rs17833884 rs62058026
chr17:52696765 rs9894517 rs34691377 rs12452040 rs16958130 rs9895389
rs16958134 rs16958138 rs9902023 chr17:52698005 rs7223919 chr17:52698659
rs9911796 rs6503800 rs6503801 rs6503802 chr17:52700080 chr17:52700150
chr17:52700784 chr17:52700813 rs62058027 rs62058028 rs16958155
rs7216963 chr17:52702147 chr17:52702569 rs12451003 rs10515136
rs34798809 rs12601166 rs8071799 chr17:52705433 rs58166141 rs36009637

rs16958164 rs12947724 chr17:52706620 rs56348840 rs4794715 rs16958171
rs16958173 rs9891789 rs12946739 rs56077924 rs12947342 rs35432900
rs7215751 chr17:52709413 rs34271660 rs12950078 rs7221821 rs12604002
rs2270379 rs12944955 chr17:52711501 chr17:52711576 chr17:52711939
chr17:52712377 rs12602160 rs7223877 chr17:52712851 rs6503803
chr17:52713826 rs10515137 rs17761226 chr17:52714634 rs1815198
rs62058030 rs62058031 rs4239207 rs4239208 rs4341799 rs4794716
rs13353194 chr17:52718195 chr17:52718230 rs11079286 rs3803757 rs3803756
rs61325674 chr17:52719369 chr17:52719497 rs11654429 rs4794717
chr17:52719606 chr17:52719854 chr17:52720142 chr17:52720240
chr17:52721521 rs9904236 chr17:52721588 chr17:52721980 chr17:52722087
rs4794718 chr17:52722239 rs8071867 rs11079287 rs57937729 chr17:52724045
rs35124025 rs2280713 chr17:52725111 chr17:52725173 chr17:52725485
chr17:52725486 rs9894487 rs17833943 chr17:52726760 rs11657906
chr17:52727464 rs2877819 chr17:52727990 chr17:52728028 chr17:52728937
chr17:52729996 rs2332902 chr17:52730402 rs9906127 chr17:52732120
chr17:52732752 chr17:52733658 rs17833955 chr17:52734151 chr17:52734152
rs7207879 rs12450328 chr17:52735120 chr17:52735964 rs7218459
chr17:52736102 chr17:52736205 chr17:52736277 chr17:52736796 rs11079289
rs57468122 chr17:52739294 chr17:52739343 rs17761256 rs1534308
chr17:52741190 rs6503808 rs9915194 rs60968283 rs9896591 chr17:52744497
rs57669851 chr17:52745500 chr17:52745554 chr17:52745688 rs1534307
rs4794720 rs9902064 chr17:52748035 chr17:52748700 rs4794721 rs16958208
rs9894393 rs11655743 rs28585599 rs9903996 rs17821415 chr17:52751738
chr17:52752317 rs17833985 chr17:52752343 rs9904570 rs9941398 rs2178020
chr17:52755104 chr17:52755428 chr17:52755543 rs12944425 rs12950053
rs12949610 rs12951074 chr17:52756726 rs28522844 rs941284 chr17:52757289
rs941283 chr17:52757713 rs11659147 rs884379 rs884380 rs868730 rs868728
chr17:52759073 rs58863331 chr17:52759946 chr17:52760665 chr17:52760793
chr17:52760873 rs7220444 rs12952538 rs17821457 chr17:52764066 rs792397
chr17:52765651 rs11652155 chr17:52765801 chr17:52766153 rs16958225
rs9890811 chr17:52767562 rs11655817 rs11656023 rs9898406 rs11656123
rs9907123 rs62058053 chr17:52770071 chr17:52770310 chr17:52770419
rs792405 chr17:52770983 rs792404 chr17:52771829 rs792403 rs792402
rs11656832 rs4573986 chr17:52774657 rs792401 rs894623 rs792400 rs792399
rs60384564 rs62058054 chr17:52776591 chr17:52777009 rs59902559
chr17:52777531 chr17:52778255 rs11079290 rs36012897 rs12451446 rs792394
chr17:52781464 rs62058055 rs11657095 rs792393 rs60009244 rs792392
rs7226136 chr17:52784249 chr17:52784251 rs792387 rs792386 rs792385
rs792383 chr17:52786898 rs17221063 chr17:52787305 rs17834063
chr17:52789384 rs11652270 rs792379 chr17:52790184 rs9904395
chr17:52791051 rs792378 rs792377 chr17:52791585 rs17821487 rs703859

chr17:52792419 rs12949781 rs792376 chr17:52793983 rs792374 rs11868945
rs17221091 rs1975469 rs9890358 rs792372 rs9890576 chr17:52797616
chr17:52798525 rs12937917 chr17:52799020 rs792370 chr17:52799984
rs792369 rs12325702 rs703860 rs792367 rs9905136 chr17:52802930
rs9914697 rs9891565 chr17:52803852 chr17:52803881 rs12939242
chr17:52803996 rs8081665 chr17:52804071 chr17:52804704 rs8068233
rs17834098 rs17221133 chr17:52806728 chr17:52807290 rs9916654
rs11079291 chr17:52808125 rs1982272 rs1982271 chr17:52808593 rs1982270
chr17:52808674 rs56170762 rs792365 rs34147626 rs2695348 chr17:52811438
chr17:52811557 rs2695349 rs34166566 chr17:52813354 rs7211899
chr17:52814592 rs11870867 rs1982268 rs10445349 rs10445350
chr17:52816469 rs4793851 rs8066677 rs7342859 chr17:52817475 rs11657462
rs8072123 chr17:52818335 chr17:52818340 rs8073889 rs35290036
chr17:52818856 rs9912806 rs930521 chr17:52819945 rs62060390
chr17:52820507 rs17834140 rs8070061 chr17:52821294 rs12952308
rs12449772 chr17:52822451 rs6503810 rs6503811 rs6503812 rs4794727
chr17:52823230 rs11652255 rs12451046 rs8075882 rs8075881 chr17:52824416
rs59663173 rs9890707 rs9890983 chr17:52825801 chr17:52826556 rs11870566
rs8074019 rs8072935 rs34217623 chr17:52828773 chr17:52829324
chr17:52829373 rs11650659 chr17:52830472 rs8070355 rs1561945 rs35217691
rs57168283 rs1838130 rs9904197 rs35868491 rs62060393 chr17:52833438
rs1561947 rs61762987 rs9892457 rs12940850 rs11650491 rs894624
rs28395365 rs4794728 rs9303393 chr17:52837612 rs62060394 rs11079294
rs62060395 rs11869344 rs11871646 rs34864879 rs12602360 rs4794729
rs62060397 chr17:52841739 rs12948632 chr17:52842368 rs4794731 rs4794732
chr17:52842856 chr17:52843108 rs7207545 rs57745265 rs7211987 rs7213198
rs12603559 chr17:52845104 chr17:52845136 rs11079297 rs7218689 rs1542125
rs11650999 chr17:52847084 rs9897126 rs12946525 rs7211285 rs9898307
chr17:52847852 rs56338107 rs8071635 rs17761485 rs9913447 rs9913278
rs8077477 rs17221196 rs7221199 rs9913566 chr17:52849719 rs9892052
chr17:52849965 rs9892749 rs9892791 rs9893412 chr17:52850277 rs10852998
rs2028626 rs1542126 rs17834199 rs12452547 rs4583310 rs12950343
rs7212350 rs7212361 chr17:52851545 rs4794734 rs9896672 rs17761509
rs11079298 rs11079299 rs9901780 rs11870947 rs7213277 rs11868362
rs13380814 chr17:52853677 rs62060450 chr17:52854087 rs7219347
rs11654639 rs12937078 rs7224264 rs7225144 rs7224156 chr17:52855105
rs4794736 rs62060451 chr17:52855396 rs12939102 rs4794737 rs16958349
rs17761545 chr17:52856453 rs16958351 chr17:52856631 chr17:52856649
chr17:52856662 chr17:52856666 rs12949121 rs12452955 chr17:52856754
rs7216334 chr17:52857109 chr17:52857244 rs16958358 chr17:52857458
chr17:52857491 chr17:52857650 rs894618 rs12951291 rs16958361
chr17:52858616 rs894619 chr17:52858677 chr17:52858751 chr17:52858788

chr17:52858795 chr17:52859200 chr17:52859209 chr17:52859312 rs16958365
rs16958369 rs60861061 chr17:52859767 rs8069761 chr17:52860090 rs8070416
rs894620 rs2077945 rs2218353 rs2197252 chr17:52861669 chr17:52861691
rs12450585 rs17834277 rs10852999 rs12603207 rs11079300 chr17:52862464
rs11652711 rs9912487 rs12949016 chr17:52864089 rs11650184 rs11650227
rs9893648 rs9899307 chr17:52865670 rs11652887 rs11659021 rs11654041
rs56400133 rs11654174 chr17:52867191 rs11869585 chr17:52868025
rs4641809 rs12938660 rs11867342 chr17:52871155 rs11079301 rs11079302
chr17:52871544 rs12949540 rs12947872 rs12947910 rs12948237
chr17:52871919 chr17:52872718 chr17:52873760 chr17:52873886
chr17:52874350 rs2028627 rs2028628 chr17:52875691 chr17:52876376
rs12945949 rs4794738 rs12949258 rs11657292 rs2877824 rs920747
chr17:52878942 rs12948717 rs17761608 rs12602850 rs12601123 rs17761633
chr17:52882449 chr17:52882614 chr17:52882615 rs11079303 chr17:52884532
rs9898141 rs720237 rs720238 chr17:52886798 rs4793852 rs4793853
rs9915128 rs12950125 chr17:52890920 rs9911331 chr17:52891245 rs17834337
rs16958441 rs58471023 chr17:52894395 rs28502829 chr17:52894471
chr17:52894553 rs1822381 rs17821691 rs894621 rs894622 rs55857755
rs4794740 rs7504077 chr17:52899373 rs34900740 chr17:52900899 rs2586221
rs11656528 rs2586224 rs2586225 rs2586226 rs7218665 rs2908824 rs2908825
rs2908826 rs2586228 rs2586229 rs2541051 chr17:52904852 rs2586230
rs2586231 rs2586232 rs2586233 chr17:52906013 rs2586234 rs2541052
rs2541053 rs2586235 chr17:52906532 chr17:52906606 chr17:52907089
rs1542124 rs277068 rs17821703 rs11659121 rs10515144 rs4793855 rs277069
rs17834383 chr17:52914091 rs12948073 chr17:52914287 rs10515145 rs277070
rs277071 rs277072 chr17:52915634 rs277073 rs277074 rs277075
chr17:52916712 rs277060 rs17221329 rs277061 rs277062 rs277063 rs277064
chr17:52918646 chr17:52918650 rs277065 rs277066 chr17:52920019
chr17:52920175 chr17:52920601 rs277067 chr17:52921581 rs2332933
rs2332932 chr17:52922683 rs11868089 rs1558724 rs56169218 rs55875041
rs2332931 rs933534 chr17:52926043 rs7209641 rs12936010 rs888114
rs888113 rs12937710 chr17:52927913 rs6503814 rs999630 chr17:52928618
rs8078155 rs8082362 rs58366996 rs8064845 rs4794743 rs4793856 rs4793549
chr17:52930324 rs11079304 rs11079305 rs4793550 chr17:52932712
chr17:52932757 rs4793858 rs12947081 rs9896964 rs12602801 chr17:52935608
rs2111016 chr17:52936532 chr17:52937147 chr17:52937288 chr17:52937640
rs2877825 rs10083834 rs8082249 chr17:52939545 chr17:52939570
chr17:52939571 chr17:52939573 rs929648 rs2332927 chr17:52940972
chr17:52940974 rs11079307 chr17:52943819 rs730607 rs1110491 rs4793859
chr17:52946061 chr17:52947021 chr17:52947022 rs56333746 rs7208496
rs62058067 rs6503815 rs16958506 chr17:52948021 rs62058068
chr17:52949714 rs62058069 chr17:52950880 chr17:52951317 rs7211182

chr17:52951634 chr17:52951710 rs12602872 rs12600468 chr17:52951824
rs9892346 rs7225034 rs7342817 chr17:52952752 rs62058093 rs4793860
rs9907547 chr17:52954070 rs17761789 chr17:52955187 rs56947983 rs949805
rs60641168 chr17:52958205 chr17:52958947 rs16958508 rs11079308
rs2332928 rs2332929 rs2332930 chr17:52959831 rs17821769 rs1861472
chr17:52961152 rs11868869 rs1024819 chr17:52962314 rs1024820 rs11868483
rs1024821 rs1035173 chr17:52963150 chr17:52963279 chr17:52964345
rs4793863 rs3744088 rs9303394 chr17:52965382 chr17:52966434 rs4793865
rs4793866 chr17:52967445 rs17761855 chr17:52967926 rs17834539
rs12602441 chr17:52968464 chr17:52968819 chr17:52969644 rs9901993
rs9908225 rs12943564 rs4793867 chr17:52971145 chr17:52971176 rs56299950
chr17:52971472 chr17:52971504 chr17:52971990 rs1420419 rs1420420
rs8072972 chr17:52972914 rs4793868 rs4793553 rs11867554 chr17:52973684
rs17834557 rs62058101 rs12601084 rs1861471 rs8079553 rs8064657
chr17:52974859 chr17:52974936 rs9906675 chr17:52975235 chr17:52975434
chr17:52975480 rs8066028 chr17:52975640 rs869855 rs870781 rs870780
rs8071711 chr17:52977313 rs17761870 rs4793869 chr17:52978459 rs62058102
chr17:52979120 rs7210875 rs7211027 chr17:52979845 rs7216987
chr17:52980242 rs34073937 rs16958517 rs1362507 rs62058103 rs62058104
chr17:52983825 rs16958521 rs8066491 rs58069533 rs13353199
chr17:52987584 chr17:52987607 rs9904521 rs4793554 rs9912125
chr17:52988977 chr17:52989434 chr17:52989453 chr17:52989565 rs8079649
chr17:52990330 rs28593585 chr17:52992017 chr17:52992351 chr17:52992710
rs8081265 chr17:52993073 rs8067335 rs8068855 rs8067843 chr17:52994211
chr17:52994403 chr17:52994768 rs8074428 rs62058105 chr17:52995170
chr17:52995873 chr17:52996604 rs8068944 rs9892231 chr17:52999166
rs4145164 chr17:53000066 chr17:53000279 chr17:53000757 chr17:53001584
chr17:53002822 rs1477065 rs17834633 chr17:53003088 chr17:53003319
chr17:53003398 rs11079309 chr17:53004444 rs59179593 rs2041851
chr17:53005498 rs888117 chr17:53006665 chr17:53006870 rs4608395
rs57440525 chr17:53007190 rs2332938 rs1362506 rs1974692 chr17:53008747
chr17:53008965 chr17:53009133 chr17:53009160 rs9899228 rs4793874
chr17:53009777 rs16958555 rs6503816 chr17:53010424 rs35792901
chr17:53010931 rs11658696 rs2193002 rs4793875 chr17:53012429
chr17:53013364 chr17:53013974 rs16958559 chr17:53014450 rs11656009
chr17:53014974 chr17:53015235 chr17:53016178 chr17:53016382 rs888115
rs2111017 rs2111018 rs2111019 chr17:53016557 rs17221462 chr17:53017735
rs888116 chr17:53018026 chr17:53018551 chr17:53018928 chr17:53018946
rs2041852 rs16958566 chr17:53020376 chr17:53020754 rs28687998
chr17:53021141 chr17:53022012 rs17221469 rs17761974 rs17761980
chr17:53022783 chr17:53022868 rs34669193 chr17:53023806 chr17:53024026
rs6503817 rs8078313 chr17:53025910 chr17:53026178 chr17:53026184

chr17:53026397 rs8068933 rs34296387 chr17:53027784 rs7217993
chr17:53028856 rs2111020 chr17:53029374 rs6503820 rs34153809 rs6503821
rs8066591 rs17834681 chr17:53030643 chr17:53030749 rs12450652
chr17:53031530 rs12450714 rs61479346 rs11656302 chr17:53033034
rs11657463 chr17:53033315 chr17:53033390 chr17:53033452 rs6503823
rs7221887 chr17:53034573 rs6503824 rs7207317 chr17:53035695
chr17:53035943 rs868194 chr17:53036601 chr17:53036672 rs11653409
chr17:53037592 chr17:53038156 rs11079310 rs11079311 rs4793556 rs9907459
rs9303395 rs10163523 rs11653165 rs11653073 rs28562163 rs11658103
rs12936732 rs55971053 rs11079312 chr17:53045923 rs7219392 rs4793876
rs35763935 chr17:53046413 rs4793879 rs4793880 chr17:53046709 rs62058122
chr17:53047680 rs11079313 rs11079314 rs917363 rs3853825 chr17:53052961
rs7210137 chr17:53053535 rs9905045 rs8072561 chr17:53054710 rs9914092
chr17:53054823 chr17:53054888 chr17:53055013 chr17:53055119 rs11869335
rs11650583 rs7342828 rs11079315 rs11870096 rs965216 rs965215 rs3744089
chr17:53057401 rs62058127 rs4793881 chr17:53058594 rs1861474
chr17:53060135 rs7209430 rs62058128 rs11079316 rs2333025 chr17:53062552
rs56350729 rs8082495 rs8082385 chr17:53063085 chr17:53063266 rs28706339
rs3853826 rs9907397 rs3853827 rs11079317 rs3853828 rs28700576
rs59607731 rs3826301 chr17:53065047 chr17:53065499 rs8079426 rs12937970
rs60203320 rs56023163 rs57775787 chr17:53067436 rs8071549 rs12602198
rs877071 rs877070 rs713238 rs723449 chr17:53069108 chr17:53069201
rs12949952 rs8077913 rs12949106 rs12603346 rs12603362 rs28735765
rs12603979 chr17:53072066 chr17:53072121 rs9908174 rs9909829 rs9910106
rs7208888 rs6503825 rs7213565 rs4793557 chr17:53073736 rs12452209
chr17:53074610 chr17:53074693 chr17:53075178 rs11652629 chr17:53075445
chr17:53075494 rs7225062 rs17834801 rs11079318 rs12948117
chr17:53077373 chr17:53077533 rs9900583 rs11651503 rs8079116 rs8078054
rs59219549 rs12941821 chr17:53079516 rs9916124 chr17:53079896
chr17:53079999 chr17:53080018 chr17:53080019 rs4793884 rs8074795
rs17221671 rs28451592 rs12936628 rs4793885 rs8077327 rs3886593
chr17:53084833 rs62058130 rs12952205 rs12939474 chr17:53086116
rs12943284 rs9893613 rs17762121 rs9894085 rs4793558 rs4793886
rs56329934 chr17:53087189 chr17:53087273 rs1005632 chr17:53088127
rs1005631 chr17:53088953 rs3910244 rs8072058 rs11650932 chr17:53089926
rs4530197 rs12938842 rs11652338 chr17:53090954 chr17:53091230
rs62058151 chr17:53091607 rs35065479 rs4793887 rs9899614 rs4793888
rs8065120 rs9896379 rs11650613 rs9646425 rs758142 chr17:53096201
rs8081171 chr17:53096606 rs4793890 rs34888090 chr17:53098226 rs12938078
chr17:53098546 rs13341026 rs62058156 chr17:53098988 rs17657283
rs13342413 rs12150552 rs7226327 rs62058157 rs7207543 rs12603880
rs11658684 rs62058158 rs4793559 rs17657368 rs9896897 rs11079319

rs3744091 rs11079320 rs11079321 rs12936919 rs9905296 rs16942143
rs9905946 rs9912674 rs35214491 rs62060660 rs16942150 rs11868180
rs2240601 rs11079322 rs12951789 rs12951601 rs9907464 chr17:53107388
rs62060661 rs4793891 rs9915530 rs1003313 rs16942160 rs4793892 rs2286359
rs12938108 rs17730996 rs17731013 rs11658228 rs11079323 chr17:53111488
rs4793893 rs4793560 rs4793561 rs7214420 rs703862 rs1047513
chr17:53114168 chr17:53114817 chr17:53117010 rs4141239 rs12938404
rs9898481 rs12950269 rs9905227 rs34362099 chr17:53119128 rs4793894
chr17:53119473 chr17:53119557 rs28615754 rs4793896 rs4793562 rs4793897
rs2108612 rs11079324 rs765984 rs12451888 chr17:53121040 chr17:53121175
rs17658074 rs8076844 rs61461786 rs8077599 chr17:53122538 rs62060685
chr17:53123538 rs61649395 rs62060686 rs34496183 rs62060687 rs2215089
rs8074463 rs57475423 chr17:53125301 chr17:53125418 chr17:53125775
rs2108611 rs12602287 rs9891544 rs62060688 chr17:53127380 chr17:53127520
chr17:53128128 rs1544508 rs11658710 chr17:53129503 rs62060690
rs12951605 rs9895139 chr17:53131611 chr17:53131911 chr17:53131914
rs8064847 rs17736913 rs8065258 rs2332965 rs12938363 chr17:53133692
chr17:53133952 chr17:53133953 chr17:53134109 rs740442 rs740441 rs740440
rs11870128 rs55782666 rs62060691 rs60882850 rs11868170 rs2108610
rs8068361 rs8073169 chr17:53137432 rs16942197 rs7226098 rs9898915
rs17658362 rs17737072 rs957073 chr17:53140239 rs768053 rs34373928
rs17658398 chr17:53141656 rs2108609 rs12941180 chr17:53142741
chr17:53143114 rs8076384 rs4793899 rs12944175 chr17:53144317
chr17:53144343 chr17:53144703 rs4793900 rs10401021 chr17:53145527
rs4793563 rs4793901 rs17737127 chr17:53146889 chr17:53146949
chr17:53146951 rs8078719 rs8078604 rs8078458 rs17658521 rs6503827
rs7223010 rs16942211 chr17:53148315 rs16942213 rs12947269
chr17:53148666 rs10491162 chr17:53149038 rs4793902 rs28499357
rs16942223 rs4793903 rs2190759 rs6503828 rs6503829 rs16942234
rs10775393 rs10775394 chr17:53150847 chr17:53150897 rs7224664
chr17:53151303 rs6503831 chr17:53152798 rs4793904 chr17:53153114
chr17:53153267 chr17:53153361 rs9910424 rs886929 rs8080517 rs16942245
rs8067261 chr17:53158413 chr17:53158570 rs3883320 rs3883321
chr17:53159022 chr17:53159185 rs740439 chr17:53159552 rs12453873
rs16942253 chr17:53160434 chr17:53160477 chr17:53160628 chr17:53161195
chr17:53161295 chr17:53161919 rs16942255 rs12946713 chr17:53162537
rs9905773 rs12453502 chr17:53163787 chr17:53163877 chr17:53164011
rs4793565 chr17:53164810 chr17:53164862 rs9944404 rs8074377
chr17:53165437 chr17:53165494 rs4793905 rs4793906 rs4793907 rs7207914
chr17:53167345 rs7208319 rs9916043 rs12451538 chr17:53168777 rs8075326
rs8076175 chr17:53168900 chr17:53168955 chr17:53169228 chr17:53169713
rs8076475 chr17:53169902 rs16942275 rs17841589 rs4793566 chr17:53170919

chr17:53170999 chr17:53171093 rs7211686 rs58186177 rs2058104 rs9906591
rs60003425 rs886926 rs886925 rs16942302 rs7212186 rs2332966
chr17:53174937 rs3883322 rs62060707 rs9789054 rs1990231 rs9910446
rs12451748 rs12451753 rs12449409 chr17:53178117 chr17:53178202
rs7220397 rs8077059 rs62060708 rs8081251 rs9905339 rs9905938 rs8064970
rs8067868 rs9303396 chr17:53180449 rs12949028 rs12950062 rs12949688
rs9892194 rs9893344 chr17:53181208 rs12941732 rs16942337 rs4793567
rs4793568 chr17:53182725 chr17:53183050 rs16942340 rs16942342 rs8079675
chr17:53184688 chr17:53184771 chr17:53185380 chr17:53185756 rs17670993
rs7207338 chr17:53188330 rs4793569 rs4793570 rs4793571 rs8069543
rs4793572 chr17:53189427 rs17671102 rs4793573 rs4793914 rs11079325
rs12600654 chr17:53190088 rs12449719 rs12449753 rs16942352 rs10083839
rs717892 rs11079326 rs11079327 rs16942354 chr17:53192725 rs10083864
rs17738984 rs10083861 rs4793915 chr17:53193163 chr17:53193164
rs11079328 rs7503947 rs11657181 chr17:53193580 rs1476730 rs1476729
rs11871658 rs11869345 chr17:53194235 rs8068262 rs6503833 chr17:53194401
chr17:53194666 rs203272 rs11650287 chr17:53195203 chr17:53195204
rs16942361 rs12449630 rs9747490 chr17:53197185 chr17:53197621 rs203271
rs203270 chr17:53199846 chr17:53200069 rs11079329 rs203269 rs203268
rs10491161 rs11656659 rs16942375 rs984495 chr17:53203974 chr17:53204134
chr17:53204156 rs59339380 rs9891768 rs203266 chr17:53206080
chr17:53206106 rs203265 rs63689363 rs203263 chr17:53206826 rs203262
rs203261 chr17:53207716 rs203260 rs203259 chr17:53208114 rs17739392
rs2685486 rs55857700 chr17:53208997 rs203258 rs203257 rs57730956
rs60002666 rs203256 rs7211655 rs60715557 rs10515149 chr17:53211414
chr17:53211445 rs17834836 chr17:53212220 chr17:53212272 chr17:53212289
rs61655179 chr17:53214606 rs62058369 chr17:53215216 chr17:53215652
rs729737 chr17:53216608 rs7225312 chr17:53219158 rs16942387 rs16942390
rs7212879 chr17:53219919 chr17:53219971 chr17:53220355 rs36100078
rs17762175 rs17834860 rs9892268 chr17:53221111 chr17:53221125
rs12938400 rs12938916 chr17:53221407 rs8075146 rs8075438 rs8075052
rs8075283 chr17:53222028 rs9912353 rs12949434 chr17:53222710 rs12941996
rs2053587 chr17:53223494 rs12941707 rs12943876 rs9900138 chr17:53224191
rs28483548 chr17:53224472 rs28589760 rs28418380 rs62058371 rs2586028
chr17:53226033 chr17:53226480 rs8064486 rs28843453 rs2685526
chr17:53228107 rs2586027 rs2920391 chr17:53228741 rs2586026 rs2586025
rs28707688 rs28528117 chr17:53229319 rs56036210 chr17:53229677
rs2586110 rs7224551 rs2586109 rs2586108 rs2586107 rs2586106
chr17:53231319 rs9902789 rs1550647 rs9895822 chr17:53232388 rs4793917
chr17:53232813 rs9901043 rs2685525 rs9901672 rs9902348 rs9902794
rs2586103 chr17:53233484 rs9903439 rs9903664 chr17:53234151
chr17:53234297 chr17:53234298 chr17:53234314 rs12150599 rs2685524

rs2685523 rs2685522 rs2586102 rs2586101 rs2685521 rs2586100 rs2586099
rs9889605 rs2586098 rs2586097 rs2586096 rs2586095 rs2586094 rs2586093
rs7223427 rs12449936 rs2685520 rs2586092 rs2586089 chr17:53236270
rs2586053 rs2586054 rs2685519 rs2586055 rs57494468 rs62083344 rs2586057
rs9914045 chr17:53239030 rs2685518 rs7225514 rs2877840 rs2165841
rs2586059 rs2685517 rs2254104 rs2254508 rs2586060 rs2586061 rs62083345
rs2586062 chr17:53241701 rs2586063 rs2586064 chr17:53242993
chr17:53244005 chr17:53244176 rs746831 chr17:53244296 chr17:53244518
rs16942405 chr17:53244684 chr17:53245402 chr17:53245478 rs12949494
rs59075580 chr17:53245855 chr17:53245880 chr17:53246148 chr17:53246185
rs9907060 rs2586065 chr17:53246582 rs2586066 chr17:53246648
chr17:53246708 chr17:53246780 rs8077892 rs8077273 chr17:53247220
chr17:53247221 rs2586067 chr17:53247241 rs8077836 rs8077618 rs8081994
rs2586068 rs9896471 rs1470295 rs2253379 rs1470296 rs2586069 rs2685515
rs1443269 rs2685514 rs2586070 rs9911607 rs9911646 rs12946923 rs11654545
rs12938622 chr17:53251317 rs2685513 rs768246 rs1899578 rs2685512
rs1899579 rs62083347 chr17:53253765 rs62083348 rs9900132 rs2586071
rs9900624 rs2685528 rs2586072 rs2586073 rs2586074 rs2586075 rs2440009
rs11653074 rs2586076 rs56664334 rs9916692 rs2685501 rs2586077 rs2586078
rs12938976 chr17:53258450 rs17762258 rs2685511 rs2586079 rs2685516
rs11871764 chr17:53259566 rs2586080 rs9900273 rs6503835 rs1972932
rs2586029 rs2586030 rs2685493 rs59627572 chr17:53265368 chr17:53265537
rs7221160 chr17:53266398 rs1443267 rs1443268 chr17:53266674 rs2586031
rs10515150 rs2586032 rs722168 rs2586033 rs2685489 chr17:53268799
rs9893666 rs11655155 rs62084482 rs2586034 rs1596315 chr17:53270633
rs2586036 rs9908668 rs2586037 rs2685487 rs3785489 rs2586038
chr17:53271670 chr17:53272290 rs2099914 rs9911992 chr17:53273465
chr17:53273739 chr17:53273822 chr17:53274385 chr17:53274387 rs7215893
rs2586039 chr17:53275001 rs2586042 chr17:53275339 rs62084484 rs2685529
chr17:53276456 rs4793919 rs57828603 rs2685490 rs2685491 rs2685492
chr17:53278443 rs9896049 rs7210267 rs12946607 rs2586044 chr17:53282800
chr17:53283215 rs3760164 rs11651657 chr17:53284794 rs2685495 rs9908689
rs17835016 chr17:53286350 rs62084490 chr17:53287735 rs2685498 rs2685499
rs9905524 chr17:53288824 chr17:53289752 rs9893914 rs11079334
chr17:53290829 rs11868048 rs11868019 rs920740 rs11869963 chr17:53292017
chr17:53292732 chr17:53293948 chr17:53294004 chr17:53294005
chr17:53294362 rs7209654 chr17:53295233 rs17835022 chr17:53295909
chr17:53296027 rs34964334 rs17221870 chr17:53297156 rs11869327
rs16942477 rs9894704 rs7223058 rs62084493 chr17:53301561 chr17:53301964
chr17:53301970 rs35112216 rs28695339 chr17:53303055 chr17:53303726
chr17:53303812 rs35704289 chr17:53305262 rs2304943 rs17762330
rs11650742 rs17762338 rs11653349 rs17762344 chr17:53308715 rs57460613

rs8080016 rs8080185 rs8080639 rs9899232 rs9898866 rs9900385 rs56860274
chr17:53310809 rs2586046 rs55808931 chr17:53311895 chr17:53313294
rs8078149 rs8077977 chr17:53314277 rs3785491 rs2586047 chr17:53314991
rs2586048 chr17:53315265 rs4793576 rs2586049 rs7214015 rs2685503
rs2586051 rs2586052 rs2685504 rs2685505 rs2685506 rs2685507 rs2685508
rs9903232 chr17:53319720 rs8072452 rs2685509 rs11654223 rs2685510
chr17:53321559 rs2012327 rs7216665 chr17:53322578 chr17:53322877
rs11867236 rs28542963 chr17:53323084 rs4793921 chr17:53323345 rs7209692
rs28450483 chr17:53324068 chr17:53324191 chr17:53324563 chr17:53324679
chr17:53325400 chr17:53325914 chr17:53325919 chr17:53326064
chr17:53326721 rs16942504 chr17:53327487 rs2333067 rs11079336 rs8073257
chr17:53330359 chr17:53330748 chr17:53331180 chr17:53331348 rs11868004
rs8080755 chr17:53332998 chr17:53333264 chr17:53334130 rs35174258
chr17:53334828 chr17:53335330 chr17:53335510 rs11867703 rs11867681
chr17:53336224 chr17:53336297 chr17:53336299 rs1373070 rs3760165
rs62081764 rs11652228 chr17:53338100 chr17:53338947 chr17:53339398
rs9898004 rs9899609 chr17:53340448 chr17:53340802 chr17:53341601
chr17:53341754 chr17:53341834 rs7216032 rs1443270 rs9896664 rs11655699
chr17:53345186 chr17:53346215 rs17762374 rs17835064 chr17:53347619
rs62081765 rs12941179 chr17:53348089 chr17:53348210 rs17835083
chr17:53348600 rs6503837 rs894595 chr17:53349593 chr17:53349667
chr17:53350208 chr17:53351118 rs28484748 chr17:53351531 chr17:53352032
chr17:53352232 rs36093114 chr17:53353147 chr17:53353812 rs9904850
rs17762386 rs35212221 rs11653913 rs12949044 rs17762392 rs9913983
chr17:53356353 chr17:53356465 rs62081769 rs11655125 rs62081770
rs9893275 rs9893470 rs9893497 rs12941148 rs12941421 rs12941634
chr17:53357291 chr17:53357375 chr17:53357594 chr17:53357707 rs8082319
rs753048 chr17:53358246 chr17:53358706 rs7216044 rs747793 rs16942526
chr17:53359667 chr17:53360006 rs16942528 chr17:53360925 rs10515152
rs9897604 chr17:53361682 rs9891241 chr17:53361966 chr17:53362064
rs9891384 rs28605394 rs9899721 rs9900553 chr17:53363478 rs7221872
chr17:53363986 rs8074980 chr17:53366233 chr17:53366857 rs9902569
rs1017528 chr17:53368446 rs2586088 rs9890561 rs2586087 rs2083791
rs2585845 rs2585844 rs2586086 rs2585843 rs2586085 chr17:53372299
chr17:53374435 rs9904523 rs2586083 chr17:53377371 chr17:53377422
chr17:53378047 rs2120195 chr17:53378848 chr17:53378957 rs2120194
chr17:53379134 chr17:53379187 chr17:53379190 chr17:53379389
chr17:53379523 rs2585833 chr17:53379761 chr17:53379824 chr17:53381616
chr17:53382407 rs2585831 rs7214887 chr17:53383333 rs12600414
chr17:53383747 rs11651057 rs3760166 chr17:53384605 rs62081793 rs3943640
rs34927998 chr17:53385630 chr17:53385795 chr17:53386250 chr17:53386640
rs59648691 chr17:53388175 chr17:53388263 rs9902565 rs12449880

rs12949759 chr17:53394256 chr17:53394623 rs11654395 rs34778976
chr17:53398333 rs6503841 chr17:53398728 rs6503842 rs11654634 rs11654974
chr17:53401635 chr17:53401640 chr17:53401842 rs12451572 chr17:53401953
chr17:53402155 chr17:53402728 chr17:53402826 chr17:53403166 rs17762434
rs8067262 rs11657128 chr17:53404593 rs12942122 chr17:53408082
rs55958960 chr17:53408209 chr17:53408779 rs8077818 chr17:53409634
chr17:53411175 rs1135655 rs12939279 chr17:53411725 rs35999514
rs12948279 chr17:53412564 rs12453137 chr17:53413594 chr17:53414056
chr17:53414600 rs12943664 rs2228270 rs35869410 chr17:53416142
rs11652466 chr17:53417233 chr17:53417439 rs60251750 chr17:53420982
rs35614268 rs34649579 rs12951580 rs12951582 chr17:53423291
chr17:53424849 rs11652086 chr17:53424988 rs8076305 rs6503843 rs35486142
chr17:53428844 rs8071344 rs8072156 rs34976719 rs8072724 rs12453846
chr17:53430636 rs7225290 chr17:53431031 chr17:53431126 chr17:53431977
rs8819 rs34592492 chr17:53434076 chr17:53435024 rs11654058 rs16942573
chr17:53435524 chr17:53436610 chr17:53438564 rs2233911 rs2233908
rs2233906 chr17:53440709 rs2585829 rs2585828 rs34632420 rs11649864
rs7215141 chr17:53451703 chr17:53452374 rs55656037 chr17:53452809
chr17:53452813 rs62081796 chr17:53454907 chr17:53455143 chr17:53455878
chr17:53457520 rs10445323 rs12940514 rs35864232 chr17:53460316
chr17:53461097 rs12943736 chr17:53461564 chr17:53462373 chr17:53462399
rs60594688 chr17:53464803 chr17:53464862 chr17:53465061 rs35125995
rs7221674 rs11653184 rs35614671 chr17:53470319 chr17:53470618
chr17:53470719 rs7219913 rs7224265 chr17:53471529 chr17:53471626
chr17:53471757 chr17:53472292 chr17:53472781 rs61286077 chr17:53473631
rs11653839 rs8071116 chr17:53474765 rs7217912 chr17:53477500 rs8071587
rs11657437 rs7207343 chr17:53481544 chr17:53481588 chr17:53482115
chr17:53482346 rs12950095 chr17:53482959 chr17:53484202 chr17:53485032
chr17:53485873 rs2585836 chr17:53486915 chr17:53487619 rs2585837
chr17:53491030 chr17:53491066 chr17:53491715 rs16942605 chr17:53492309
rs2526658 rs2585838 rs2526659 rs16942621 chr17:53494512 rs2526660
rs2585839 rs16942629 chr17:53495330 rs2585840 rs2585841 chr17:53496478
rs12949052 chr17:53497081 rs2585842 chr17:53498128 rs9915592 rs12602072
chr17:53499567 chr17:53501659 chr17:53501660 rs7220432 rs9896162
rs35040607 chr17:53503853 chr17:53505028 chr17:53505040 chr17:53505626
rs56211447 rs8071798 rs7224660 rs7225351 chr17:53510192 chr17:53510593
chr17:53510685 chr17:53511300 rs8065435 chr17:53512910 rs8069790
rs35308567 rs9912779 rs12939154 rs59204964 rs11079337 rs16942650
chr17:53518657 rs58670258 chr17:53519161 chr17:53521359 chr17:53522877
rs10132 rs12950704 rs9900038 rs4793928 chr17:53525211 rs9902118
rs2333091 chr17:53526601 chr17:53527684 chr17:53527954 rs2877858
chr17:53528288 rs8071026 rs8071036 chr17:53529570 rs12948186 rs1136950

rs1136951 rs4793931 chr17:53531647 rs57673254 chr17:53532540 rs35729384
rs181214 rs62081843 chr17:53535575 rs181216 rs181217 chr17:53539070
rs181218 chr17:53539946 rs62081844 rs8081552 rs181219 rs35552706
chr17:53540401 chr17:53540459 rs181220 chr17:53541699 chr17:53542752
rs16942674 chr17:53543426 rs181222 rs181223 rs16942689 rs57185105
chr17:53545448 rs181224 rs181225 rs181226 chr17:53546749 chr17:53546837
chr17:53547220 rs181227 chr17:53547547 rs181228 rs181229 chr17:53549252
chr17:53549949 chr17:53549970 rs11657184 rs181231 rs181232
chr17:53554402 rs181235 chr17:53555183 chr17:53555763 rs181236 rs181237
rs181238 rs181239 rs56389205 rs181240 rs181241 chr17:53558481 rs181242
rs56238708 chr17:53560376 chr17:53560395 chr17:53560445 rs181245
rs181246 chr17:53561258 chr17:53561370 chr17:53561883 rs55819904
chr17:53562721 rs181247 chr17:53566073 rs181251 rs181252 rs7220889
rs181253 rs181254 rs181255 rs181256 rs7212803 chr17:53569690
chr17:53569707 rs181257 chr17:53570016 rs10853003 rs181259
chr17:53572788 rs181260 rs181261 rs181262 chr17:53576220 rs12951118
chr17:53576891 chr17:53577318 rs2333204 rs181269 chr17:53578616
chr17:53578979 rs985346 chr17:53579402 chr17:53579530 rs12603162
rs9905076 rs982899 rs62083698 rs17740678 rs36089182 chr17:53582325
rs9303397 rs12948815 rs4793933 rs9892354 rs7350932 rs16969075 rs2877872
rs12452127 chr17:53584585 chr17:53584632 rs4793934 chr17:53585817
rs1075009 chr17:53586115 rs9908511 rs8071251 rs8071404 chr17:53587618
rs12602205 rs7218964 rs62636635 chr17:53588252 rs3863502 chr17:53588614
rs8081942 chr17:53589042 rs8081708 chr17:53589726 rs3863503 rs1987665
rs3760172 chr17:53590818 chr17:53591323 chr17:53591494 rs2159444
rs2159445 chr17:53593098 rs60216804 rs57078284 rs59179740 rs7223891
chr17:53595313 chr17:53595823 rs16942732 chr17:53596337 rs28564860
chr17:53596553 chr17:53597141 chr17:53597142 rs2052086 rs1468574
chr17:53597599 rs2052087 rs2191245 chr17:53598642 rs17174698
chr17:53599179 chr17:53599458 chr17:53599538 rs4603619 chr17:53600565
chr17:53600777 chr17:53601260 rs9901524 chr17:53601375 chr17:53601868
chr17:53601908 rs60994383 chr17:53602305 rs9912728 chr17:53602574
chr17:53603145 chr17:53603182 rs9894859 chr17:53604102 chr17:53604402
rs9902529 rs2109248 rs2333205 rs59036206 chr17:53605353 chr17:53606238
chr17:53606739 rs16942768 rs9896621 rs16942771 rs2877873 chr17:53608184
rs9904720 rs12601370 rs16942773 chr17:53609324 rs887398 rs887399
chr17:53609792 rs11869817 rs2333206 chr17:53610993 chr17:53611761
rs11650385 rs2191242 rs11650561 chr17:53612393 rs60236157
chr17:53612936 rs7211774 chr17:53613125 rs9902044 chr17:53613669
rs9748195 chr17:53615269 rs34560289 rs2191243 rs2191244 rs7210200
rs62083705 rs6503851 chr17:53617130 rs8071411 rs56923141 rs59990453
chr17:53617887 rs6503852 rs59651067 rs62083707 chr17:53619269

chr17:53619419 chr17:53619911 rs917606 chr17:53620603 chr17:53620613
chr17:53621559 rs9901765 rs9902640 chr17:53622272 rs12103876
chr17:53622862 chr17:53623034 rs35722136 rs34820204 rs7224829
rs34102213 rs12602891 rs11079339 rs11079340 rs11652709 rs10853004
rs2240815 rs35223829 chr17:53628058 rs12602498 chr17:53628297
chr17:53628298 rs34212868 rs3785496 rs36011493 rs9892223 rs34409274
rs35706110 rs33963229 rs35584824 rs8077426 rs2302312 rs17174788
rs2302313 rs35184412 rs11548967 chr17:53640124 chr17:53640215
chr17:53640496 chr17:53642015 rs57926249 chr17:53642891 chr17:53644107
chr17:53644309 rs3213698 rs3785494 rs3826300 chr17:53645387 rs3744105
chr17:53647245 chr17:53647813 rs7225148 chr17:53649140 chr17:53649889
chr17:53649907 chr17:53650488 rs12051662 chr17:53651367 chr17:53656683
chr17:53656792 chr17:53657320 chr17:53657891 chr17:53658050
chr17:53658057 chr17:53658100 chr17:53658185 chr17:53658235 rs62083744
chr17:53658366 chr17:53660452 chr17:53661199 chr17:53661642
chr17:53662565 rs62083745 chr17:53662868 chr17:53663332 chr17:53664389
rs17762644 chr17:53665675 rs11867630 chr17:53668004 chr17:53668888
chr17:53668889 rs8067912 rs8067921 rs8178281 rs2240263 chr17:53674746
rs8178289 rs8178290 chr17:53675418 chr17:53675674 rs8178293 rs7219860
rs8178298 rs7226197 rs8178307 rs8178329 rs8178331 rs4319829 rs7208924
rs7209537 rs8178340 chr17:53683658 rs8178348 rs11868650 rs11871239
rs11652686 rs8178350 rs2301870 rs2301869 rs60650460 rs4793581 rs7218620
rs7222295 chr17:53689227 rs11656836 chr17:53689583 rs8178373
chr17:53693692 rs8178375 rs8178376 rs8178377 chr17:53694399 rs8178390
rs8178392 chr17:53696108 chr17:53696109 chr17:53696732 rs8178400
chr17:53699140 rs8178406 rs8178407 rs8178409 chr17:53701292 rs8077532
rs8079006 rs8178426 rs8178428 rs2759 rs2071409 chr17:53704410
rs35400724 rs11649901 rs11575868 rs34704261 rs35921530 chr17:53708690
rs34212101 rs28396732 rs35709273 chr17:53711913 rs7208693 rs2856857
rs34097845 rs2333227 rs2243828 rs2243827 rs2107545 chr17:53715246
rs4401102 rs12949848 chr17:53717883 chr17:53718462 chr17:53718469
rs16942910 rs56298529 rs11659092 chr17:53719479 rs11650865
chr17:53720049 chr17:53720052 chr17:53720651 chr17:53720809 rs7215408
chr17:53721663 rs35444528 rs12452417 chr17:53722631 rs11079342
rs62083752 rs12942443 rs11871743 rs11079343 rs12953025 rs12940923
chr17:53724856 chr17:53724947 rs11867689 rs60882131 chr17:53725436
rs59775965 chr17:53726067 rs10853005 rs11868285 chr17:53726331
chr17:53726628 rs12944679 chr17:53727837 chr17:53727881 rs16942914
chr17:53728718 chr17:53728918 chr17:53728932 rs12946788 rs11079344
chr17:53729835 chr17:53730451 rs2877875 chr17:53731038 rs35433894
rs34770605 rs11658637 chr17:53731973 rs34861306 rs9908667
chr17:53732869 rs12451466 rs62084577 chr17:53734513 chr17:53735040

rs6503858 chr17:53736000 rs2240261 chr17:53736728 chr17:53737307
rs2301868 rs11867412 rs3744103 rs3744102 chr17:53738689 rs11079346
rs11652685 rs11652816 rs62084578 rs36057095 chr17:53740144 rs2057807
rs2680689 rs2526360 rs61741210 chr17:53742314 chr17:53742685 rs2680704
rs3744099 rs3744098 rs12600886 chr17:53743726 rs2072144 rs9905604
rs9913145 rs62084580 chr17:53745259 rs2680706 chr17:53745535
chr17:53746566 rs2526382 chr17:53747510 chr17:53747588 rs9903279
chr17:53747937 chr17:53748127 rs2072143 rs2526381 rs2074630 rs61739511
rs62084581 chr17:53750049 chr17:53750292 rs2072148 rs2072147 rs2072146
rs2072145 chr17:53751835 chr17:53752181 chr17:53752307 rs2285992
chr17:53752573 chr17:53752798 rs2526380 chr17:53753451 chr17:53753478
chr17:53754091 rs2526379 chr17:53754121 chr17:53754207 rs2269919
chr17:53754834 rs11655709 rs62084582 chr17:53756293 rs2240260
chr17:53758476 chr17:53758893 chr17:53758922 rs2526378 rs11656162
rs62084583 chr17:53759852 chr17:53759933 rs61743272 rs61743284
chr17:53760755 rs2680691 chr17:53761203 chr17:53761594 chr17:53761976
chr17:53762364 rs2632516 chr17:53764150 rs2632526 rs2526377 rs7212018
chr17:53766565 rs3744097 chr17:53768634 chr17:53768675 chr17:53769123
chr17:53769154 rs9906788 rs2285991 rs2632527 chr17:53770646
chr17:53771077 chr17:53771337 rs1985749 rs2014835 rs35493737 rs12936976
rs2680690 chr17:53775167 chr17:53775836 rs35258348 rs12602408 rs1859401
rs1859400 chr17:53777764 rs8263 rs2070107 rs11658873 chr17:53779184
chr17:53779284 rs757485 rs1859399 chr17:53780703 rs12938538 rs7207531
chr17:53782034 chr17:53782076 rs56058331 rs2526376 rs7222143
chr17:53783282 rs2526375 chr17:53784263 chr17:53784584 rs2680703
rs62082090 rs2632519 rs7219859 rs13414 rs2877877 rs2680702
chr17:53787087 rs2158460 rs2107547 rs56133607 rs10515157 rs61746279
rs9652855 rs2526374 rs34523089 rs2680701 rs12150325 rs11079348
rs12452186 rs2632517 rs2526372 rs2680700 chr17:53795641 chr17:53797142
rs2526371 rs2632515 chr17:53800317 rs2680699 rs2680698 chr17:53800436
rs7219031 rs2450509 chr17:53801534 rs62082093 rs2632513 chr17:53803090
rs2257205 chr17:53803469 chr17:53805134 rs2680688 chr17:53806253
rs4793583 chr17:53806429 chr17:53806561 chr17:53808151 rs917016
rs1811202 rs12601867 rs2680707 rs2680708 rs757484 rs2240259 rs2240258
rs8070135 rs1990008 rs9788975 rs6503859 rs8067183 rs7211294
chr17:53821066 chr17:53821773 rs2632506 chr17:53822678 chr17:53823117
rs9904993 rs2526369 rs2680694 rs2526368 rs2526367 rs4793588 rs3785493
rs7216856 rs4793941 chr17:53827747 rs2680696 chr17:53828101 rs8078280
rs9889419 rs35454383 chr17:53831794 rs12939505 rs2018966 chr17:53832674
chr17:53832850 rs2680697 rs2301867 chr17:53835827 rs10515155 rs723991
chr17:53837302 chr17:53837428 rs58647683 chr17:53838352 chr17:53839071
chr17:53839130 chr17:53839133 rs9303398 rs1476596 rs7221205 rs2526370

rs2632509 rs3785492 chr17:53843287 rs10853006 rs2021733 rs12603174
chr17:53845015 rs2632511 chr17:53846003 chr17:53846185 rs2254839
rs2680687 rs3744093 rs7215531 rs12950320 rs2680705 chr17:53851345
chr17:53852506 chr17:53854671 chr17:53854831 chr17:53855897 rs2429369
rs2531727 chr17:53858340 chr17:53858733 chr17:53861159 rs2632523
chr17:53863772 chr17:53864636 rs2680712 rs12950028 rs35245220
chr17:53866106 rs7214500 rs2632518 chr17:53868281 chr17:53868718
chr17:53868858 chr17:53868864 rs7207286 chr17:53871861 chr17:53871862
rs2531725 rs11655719 chr17:53873896 chr17:53873912 chr17:53874059
rs34683543 rs2632524 rs2531726 chr17:53877736 chr17:53878081 rs2680713
rs35312391 chr17:53881826 chr17:53884326 rs2632507 chr17:53887010
chr17:53888089 rs2632508 chr17:53888559 rs717828 chr17:53891256
chr17:53892714 rs3887355 rs2531728 rs2531729 rs3803753 rs3803752
chr17:53896794 chr17:53897542 rs63455760 chr17:53898880 rs1017089
chr17:53899601 rs2531730 rs2531731 rs11656888 chr17:53902384
chr17:53902790 rs2531732 chr17:53903479 rs2531733 chr17:53903994
chr17:53904632 chr17:53904633 rs6503864 rs6503865 chr17:53905227
rs17741087 rs2531734 rs2531735 chr17:53907187 rs2531736 rs7221464
rs2680710 rs2531737 chr17:53912616 rs8081247 chr17:53913515 rs7211133
rs61700035 rs1468540 rs4793948 rs8065388 chr17:53919262 chr17:53919264
chr17:53919284 chr17:53921166 rs34900851 chr17:53921805 rs55695958
rs3087762 chr17:53924772 rs2108911 chr17:53926105 chr17:53926783
rs4793949 rs2270097 rs2270098 chr17:53929650 chr17:53929976 rs887206
rs9901114 rs12451115 chr17:53932276 rs12603808 chr17:53934445
rs12948536 rs1860262 rs4277402 rs2240719 rs11650710 rs2302189 rs2302190
chr17:53940309 chr17:53940313 rs3744108 rs36056793 chr17:53941791
chr17:53942009 chr17:53942819 rs11650105 chr17:53943541 rs8068455
rs34920953 chr17:53944647 rs3809709 rs2007993 chr17:53946073
chr17:53946508 rs4793950 rs3744109 rs11079354 rs2068710 rs62082152
rs1057068 rs1057065 rs17741424 chr17:53954647 chr17:53955160 rs12935851
chr17:53955489 rs12449365 rs35288118 rs8066773 chr17:53956930
chr17:53956973 rs2079703 rs740605 rs2072316 chr17:53959890 rs11870671
rs765973 rs9901693 rs758377 chr17:53962162 chr17:53962177
chr17:53962179 rs9903173 rs758378 rs3744111 rs4793952 rs11869828
chr17:53965725 rs12939703 rs12453049 rs2003537 rs2009948 chr17:53967847
rs4793953 rs12942018 chr17:53968710 chr17:53969395 chr17:53970625
rs8072379 chr17:53970999 rs8073754 chr17:53973246 chr17:53973822
rs6503866 rs17822735 rs17222523 rs8071623 rs6503867 rs12453459
chr17:53980610 chr17:53980744 chr17:53980747 chr17:53980748
chr17:53981743 chr17:53982818 chr17:53983122 rs714959 rs12453263
rs4793954 rs9909763 rs9889494 rs9889631 rs9891129 rs2333332 rs8081906
rs8082396 rs9905704 chr17:53988978 chr17:53989023 chr17:53990229

rs11651960 rs7225128 rs9903050 rs7225896 rs6503869 rs9902820 rs2013166
rs2013182 chr17:53994852 chr17:53995432 rs1974586 rs12150536
chr17:53996171 rs7359501 rs34818467 rs1267544 rs34382037 rs7226008
rs12944693 chr17:54001040 rs1267545 rs34468504 chr17:54003750 rs3803751
rs55768547 rs9893027 rs36109237 rs8068135 chr17:54009264 rs1267542
rs7215900 rs11658998 rs1271647 rs1267543 rs8075108 rs62083525
chr17:54013676 rs6503870 rs8071916 chr17:54015862 chr17:54016298
chr17:54018599 rs9907940 chr17:54019097 chr17:54019098 rs7218778
chr17:54019394 chr17:54019738 chr17:54020941 rs62083527 rs7210432
rs7210700 chr17:54023253 chr17:54023255 rs2567892 chr17:54024013
rs8072873 rs831952 rs35867543 rs55973244 chr17:54027098 rs9303399
rs7213415 chr17:54027535 chr17:54027732 rs193391 rs302840 rs9911609
chr17:54028551 rs302839 rs12948133 rs390524 rs12940212 rs7209650
rs391370 rs7210714 rs437732 chr17:54031086 rs389389 rs7209498
rs16943134 chr17:54038062 rs34426768 rs302854 chr17:54039676 rs302852
rs302851 rs302848 rs17822807 rs56162835 rs302847 rs302846
chr17:54043737 rs1864754 rs8066492 chr17:54044180 rs8077548
chr17:54046033 chr17:54046038 chr17:54046859 rs302857 rs302858 rs302859
chr17:54048676 chr17:54048741 rs34878689 rs34556735 rs8076021
chr17:54049744 rs302860 rs17222621 rs186221 rs6503872 rs302861
chr17:54052044 rs302862 chr17:54052872 rs9898626 rs12602808 rs302863
chr17:54055152 chr17:54055807 chr17:54057312 rs35637655 chr17:54057502
rs35928756 rs2611781 chr17:54059333 chr17:54060432 rs12949598 rs694720
chr17:54063835 rs368243 chr17:54063999 rs411988 rs8071081 rs412000
rs420878 rs369184 rs9889281 rs8071217 chr17:54064160 rs8070007
rs8070407 chr17:54064174 rs430973 rs444393 chr17:54064460
chr17:54064585 chr17:54064644 rs9904996 chr17:54067493 chr17:54069056
chr17:54069888 chr17:54069915 chr17:54070717 chr17:54072002
chr17:54072248 rs62081290 chr17:54072666 rs2611782 rs35828828
rs35564417 chr17:54073840 rs581903 rs16943147 chr17:54076313
chr17:54076696 chr17:54077495 rs400251 chr17:54079932 rs12936771
rs302843 rs302842 chr17:54083884 chr17:54084707 chr17:54085172 rs385793
chr17:54085685 rs7217890 rs2567912 rs11651859 rs2611774 chr17:54087391
rs1631237 rs2567911 chr17:54091334 chr17:54091432 rs654778 rs654743
chr17:54091531 rs35797125 chr17:54091597 rs34275691 rs368186 rs372648
rs2643126 rs17822837 chr17:54092921 rs4340382 rs2643124 rs7209327
chr17:54098689 rs7220884 chr17:54099818 rs2116450 chr17:54101294
chr17:54101585 rs304265 rs446613 rs304264 rs304263 rs7224468 rs302868
rs9909635 rs302867 rs302866 rs9899893 rs35662455 rs28380401 rs12939313
chr17:54111026 chr17:54111466 rs302865 rs302864 rs12951104 rs7221142
rs160047 rs302880 rs11653526 chr17:54117407 rs302878 rs302877 rs2567913
rs34835800 chr17:54120477 rs302875 rs302874 rs12946522 rs302873

rs16943176 rs12946397 rs17222691 rs9916423 rs12938772 rs695137 rs686425
rs405684 rs7208872 rs8071942 rs62081314 chr17:54134373 rs12602389
rs6503874 rs62081315 rs62081316 rs2567905 rs34351230 rs2567901
chr17:54139425 rs304282 rs304283 chr17:54141451 chr17:54143050
chr17:54143211 rs28363312 rs34170300 rs7216648 chr17:54146287 rs2611779
rs2567894 chr17:54149606 rs4258686 rs28363317 rs28363318 rs304267
chr17:54154546 chr17:54154612 rs304268 chr17:54155671 chr17:54155672
rs17822908 chr17:54156799 rs16943186 chr17:54156936 rs304269 rs304270
rs304271 rs10515159 rs304272 chr17:54158377 chr17:54158523 rs17222733
rs17175543 chr17:54158942 chr17:54159078 chr17:54159084 chr17:54159100
chr17:54160764 chr17:54160765 rs2611783 rs172565 chr17:54165467
chr17:54166973 chr17:54168282 rs304261 rs304262 chr17:54169501
rs6503876 chr17:54170064 rs9748010 chr17:54170897 rs7342862 rs11871273
chr17:54173402 chr17:54173520 rs8075786 rs2611776 chr17:54174840
rs7222789 chr17:54176118 chr17:54176345 rs304293 chr17:54178313
rs304292 rs2643120 rs34556895 rs2611777 rs2643119 chr17:54183787
chr17:54184039 rs2643117 rs16943200 rs28507616 rs170024 chr17:54187778
rs12450766 chr17:54188611 rs304296 rs8081074 chr17:54191996 rs304299
rs304298 rs8074016 rs6503877 rs11657676 rs9915935 rs12952429
chr17:54198256 chr17:54198258 chr17:54198267 chr17:54198966 rs28483505
rs8077465 chr17:54199471 rs9903756 chr17:54200942 rs62083362 rs7212738
rs7211439 rs9303401 rs12939500 chr17:54206530 rs7214266 rs62083363
rs62083364 chr17:54207961 rs35539277 chr17:54209421 rs999431 rs11655808
chr17:54211011 chr17:54211386 rs7213035 chr17:54212984 rs12942879
rs1494977 rs7212271 chr17:54218961 rs11079356 rs9904879 rs58659289
rs8067571 rs8068677 chr17:54226179 rs9904677 chr17:54228266 rs8071454
rs9912325 chr17:54228974 chr17:54230569 rs34430710 chr17:54231786
rs12941984 rs34102441 rs62083368 chr17:54234912 chr17:54235500
chr17:54236350 rs58590144 rs34318942 chr17:54238235 chr17:54238292
chr17:54238492 rs6503878 chr17:54240996 rs34717648 chr17:54241814
chr17:54242585 rs6503879 rs7218362 rs35010341 chr17:54244690 rs9807057
rs1390006 rs11869546 rs4793593 chr17:54247850 rs12942969 rs35934668
chr17:54249684 rs7218759 rs4793594 rs7223708 chr17:54251495 rs4482353
rs34913878 chr17:54252403 rs7224276 chr17:54253400 rs12952325
rs11657850 rs35103007 rs12952362 rs12602346 chr17:54257149 rs9897326
rs12947196 chr17:54257739 rs11079357 chr17:54258223 chr17:54259495
chr17:54259990 chr17:54260617 rs28605629 rs12952832 rs8079774 rs7209253
rs61291849 rs1018051 rs1472288 chr17:54266069 rs6503881 rs7207254
chr17:54267918 rs7342903 chr17:54269675 chr17:54269945 rs6503882
rs7342841 rs36071323 rs7223955 rs6503883 chr17:54272378 rs7210513
rs11495824 rs11650343 chr17:54275149 rs11079358 chr17:54276198
rs7502342 chr17:54278145 chr17:54280155 chr17:54280497 chr17:54280756

rs11656666 rs7214805 rs12940681 rs4453568 rs12949138 chr17:54291554
rs35082010 rs4076229 rs4132924 chr17:54292721 rs4132925 chr17:54293245
rs8080281 chr17:54294327 rs35082135 chr17:54294641 rs12150264 rs6503884
chr17:54295512 chr17:54295515 rs7215808 chr17:54295533 chr17:54295674
chr17:54295800 rs7219856 rs11871776 chr17:54298244 chr17:54300136
rs11079365 chr17:54300711 rs4464137 chr17:54302070 chr17:54302509
chr17:54303231 rs9902994 chr17:54303565 chr17:54303626 rs9907499
chr17:54304525 chr17:54304970 chr17:54304971 rs4337355 chr17:54305999
rs12944948 chr17:54307523 rs9911578 rs4474748 rs10401050 rs12940492
chr17:54310134 chr17:54311061 chr17:54311314 rs36093395 rs12938821
chr17:54315626 rs9901181 rs62083410 chr17:54319305 chr17:54319692
rs4636974 rs11659035 rs4398153 chr17:54324440 rs11650809 chr17:54329993
chr17:54331339 chr17:54331341 rs9892062 chr17:54332290 rs9894274
chr17:54334901 rs62083411 rs9911753 chr17:54339540 rs62083412
chr17:54340234 rs11652761 rs9901655 rs7216680 rs34963822 rs12944971
chr17:54344111 chr17:54344325 chr17:54344360 rs1588322 chr17:54345053
chr17:54347042 chr17:54347663 chr17:54347985 rs6503887 rs10853008
chr17:54348469 chr17:54349361 chr17:54349564 chr17:54350304
chr17:54350514 chr17:54354209 rs9894548 chr17:54357873 chr17:54357878
chr17:54358481 rs1971659 rs7216698 chr17:54362870 rs7221274 rs28709536
rs11079367 rs8071280 chr17:54365942 chr17:54367870 rs12946852 rs4372750
chr17:54368784 chr17:54370930 rs7207693 rs12936058 chr17:54374722
chr17:54375752 rs9892795 rs9893351 chr17:54380485 rs55759249
chr17:54381926 chr17:54382520 rs34852567 rs6503888 chr17:54383830
rs2055779 rs62083436 chr17:54388306 chr17:54388598 chr17:54388599
chr17:54388602 rs34523895 chr17:54390800 rs57168987 rs2036730 rs7218105
rs12944274 rs8076121 chr17:54397207 rs2286299 chr17:54399422 rs12947785
rs12948039 rs7208223 chr17:54402260 rs10221208 rs9898916 rs16943326
rs16943328 chr17:54406894 rs12600349 chr17:54409600 chr17:54410418
rs6416931 rs16943333 chr17:54413615 rs16943335 chr17:54415487 rs3809724
chr17:54416383 rs3809723 chr17:54417415 chr17:54418071 chr17:54418803
rs6503890 rs7214892 chr17:54420444 rs6503891 rs6503892 chr17:54425093
chr17:54425296 chr17:54426418 rs12948746 chr17:54426893 rs34718875
rs8081967 chr17:54427563 chr17:54427943 rs35952494 chr17:54429778
rs3826353 rs28475409 rs4598970 chr17:54434029 rs11652713 rs28651036
chr17:54435801 rs11656413 chr17:54436904 rs12449349 rs11079368
chr17:54442028 chr17:54442592 rs62084370 rs61137009 chr17:54445473
chr17:54445874 chr17:54446438 rs62084373 rs34550282 rs8080071
chr17:54449142 chr17:54449235 rs4932691 chr17:54449994 rs12943705
rs35057477 chr17:54453157 chr17:54454040 rs34507712 chr17:54455957
chr17:54456015 chr17:54456320 chr17:54456384 rs2108435 rs34941454
rs34843288 chr17:54458097 chr17:54459168 rs8077332 chr17:54460027

rs57869245 chr17:54462269 rs17175663 rs9898048 chr17:54465047 rs4932693
rs58092632 chr17:54466051 chr17:54466388 rs8074595 chr17:54468876
rs33922512 rs34076823 chr17:54470896 chr17:54471031 chr17:54472604
rs34058624 chr17:54473428 chr17:54473835 chr17:54475778 chr17:54476095
rs35249354 rs62084383 chr17:54480211 chr17:54480486 chr17:54480490
chr17:54481421 rs62084384 rs12452313 rs12603238 chr17:54486078
chr17:54486099 rs8069033 rs7218103 chr17:54488000 chr17:54488211
rs9906653 chr17:54488906 rs2333410 rs2333409 rs2877926 chr17:54494260
chr17:54494604 rs12947982 rs972849 chr17:54495288 chr17:54495306
chr17:54495555 chr17:54497035 rs8079298 chr17:54498139 rs11869052
rs35180305 rs8182277 chr17:54500024 rs62084386 chr17:54500495
rs62084387 rs6416932 chr17:54504169 rs6503893 rs9904621 chr17:54504890
chr17:54504921 rs11650456 chr17:54506432 chr17:54508340 rs7214402
chr17:54513546 rs7214335 chr17:54513788 rs34817776 rs7503179 rs62084389
rs8081058 chr17:54516631 rs34712362 rs12103622 rs8072712 rs35308719
rs12946396 rs7502208 chr17:54521014 chr17:54521371 chr17:54522385
chr17:54522644 chr17:54523707 rs55897641 rs34097494 chr17:54526933
chr17:54526935 rs62081874 chr17:54529696 chr17:54530751 rs9892666
chr17:54530954 rs34678056 rs8078926 rs56284918 rs11868348 rs35104446
rs62081879 chr17:54537250 rs8067264 chr17:54537635 chr17:54538052
rs7503190 rs8082544 chr17:54542190 rs7208505 rs7208282 chr17:54543416
rs1871751 chr17:54546024 rs28687626 chr17:54546969 chr17:54549019
rs56769975 rs2333445 chr17:54557504 rs56360354 rs7214098 rs11658694
rs11654986 rs12051897 rs9652856 rs8077052 rs9909925 chr17:54564893
rs9910629 rs12945875 rs9911583 rs8072182 rs8073316 chr17:54566211
chr17:54566714 chr17:54568703 chr17:54571562 chr17:54571576
chr17:54572375 chr17:54574037 rs9303403 rs58548817 rs8067682
chr17:54575093 rs7222087 chr17:54576488 rs6416934 chr17:54580974
chr17:54580979 rs7342863 rs12150181 chr17:54583787 rs7502947
chr17:54585571 chr17:54585733 chr17:54586331 chr17:54587147
chr17:54587514 chr17:54588799 chr17:54589852 rs8073699 rs62081891
rs7217845 rs35678871 rs7213269 chr17:54593018 rs7502541 rs9892425
rs62081935 rs9915267 rs62081937 chr17:54600684 chr17:54601236 rs9914425
rs4968396 chr17:54605089 rs6503899 chr17:54606217 chr17:54606349
chr17:54606391 chr17:54606542 chr17:54606759 chr17:54606967 rs11655895
chr17:54607466 rs62081938 chr17:54608421 chr17:54608654 chr17:54609225
chr17:54609297 chr17:54609323 chr17:54609401 chr17:54609417
chr17:54609669 chr17:54610161 rs2687065 rs35058228 rs11079369
chr17:54610873 chr17:54612207 rs12602614 chr17:54612943 chr17:54613003
chr17:54613914 chr17:54614068 chr17:54614184 chr17:54614212 rs2017276
rs735023 rs2004140 rs489929 rs12948864 rs6503900 rs7219883 rs9894722
chr17:54620223 chr17:54620779 rs12945426 rs35311414 rs7212995

chr17:54623223 rs2333465 chr17:54626447 chr17:54626448 rs2291193
rs2291194 rs9895375 rs7206982 rs493740 rs7223491 rs4968331
chr17:54632606 chr17:54632953 rs2622656 rs8067347 rs9908279
chr17:54635734 rs2877946 chr17:54636160 chr17:54636243 rs12449518
rs6503904 rs3087593 rs62081946 rs6503905 chr17:54644026 chr17:54644443
rs3744383 rs56327444 rs8065114 chr17:54646904 rs8071831 chr17:54647984
rs60686080 chr17:54648593 rs11656440 rs7210657 rs6503907 chr17:54651929
rs9903295 rs17823094 rs12946086 rs9911709 rs17823106 rs7406766
rs7210170 chr17:54657581 rs8065058 chr17:54659272 chr17:54659751
rs8079076 chr17:54662952 chr17:54664008 chr17:54664285 chr17:54664658
chr17:54665064 rs12451431 rs6503908 rs8081408 rs8081409 rs55799455
rs62083289 chr17:54672306 chr17:54672552 rs8079765 chr17:54674766
rs11651026 rs7220082 rs3926718 rs7220824 rs9912727 rs9913212 rs8074450
chr17:54678917 chr17:54680713 rs62083292 chr17:54682635 chr17:54683097
chr17:54683101 rs8067697 rs9890903 rs7220435 rs62083293 rs7225859
chr17:54686518 chr17:54686918 chr17:54687302 rs7218099 chr17:54688785
rs12450435 chr17:54689837 rs7215031 rs35137178 rs8073864 chr17:54693823
rs35392120 rs12941015 rs9907562 rs9944392 rs9303404 rs3965903
chr17:54698063 rs5028198 rs62083295 chr17:54699722 chr17:54699731
chr17:54700379 rs7223343 rs17823130 chr17:54703741 chr17:54705039
rs62083296 rs9893593 rs6503913 rs62083297 rs8082006 chr17:54713756
rs9913436 rs9914718 chr17:54715195 rs62083299 rs62083300 chr17:54716270
chr17:54717168 chr17:54717396 rs34221578 chr17:54723075 rs62083302
rs2599298 chr17:54724337 rs896351 rs12452208 rs548335 rs17763475
rs534242 rs9911587 chr17:54726946 rs7224035 rs7225065 rs9892222
rs12601428 rs12601511 rs56399527 rs9941395 rs9303406 rs9303407
rs17763487 chr17:54732683 rs4968343 chr17:54733272 chr17:54734592
chr17:54734616 rs8066718 chr17:54735218 rs62083325 chr17:54735678
chr17:54735679 rs34976155 rs17763505 chr17:54737505 rs57981492
rs16943432 rs9303408 rs6503915 rs8075620 rs4968345 rs7222968 rs7223547
rs7207999 rs9896321 chr17:54742230 chr17:54742268 chr17:54742284
rs8080747 rs7224547 rs11870504 chr17:54744032 chr17:54744797 rs34008253
rs7220678 rs7503290 rs8081886 chr17:54746070 chr17:54746412
chr17:54747051 chr17:54747188 chr17:54747348 chr17:54748350
chr17:54750639 rs9907485 chr17:54752450 chr17:54753196 chr17:54753288
rs35372829 rs8069904 chr17:54755854 chr17:54756218 chr17:54756256
chr17:54756434 chr17:54756474 rs9903689 rs8076404 chr17:54757262
rs4968349 rs1026219 chr17:54759059 rs1026218 chr17:54760292 rs55911417
rs1451506 rs28687600 rs8072004 chr17:54763512 chr17:54763689 rs55880998
rs716317 rs55970364 rs1451504 chr17:54766453 rs11079371 rs11079372
rs8065479 chr17:54769326 chr17:54769739 rs9916246 rs8072709 rs9889307
rs4968324 chr17:54771344 chr17:54771394 chr17:54771961 chr17:54774663

rs930710 chr17:54774858 rs7212846 chr17:54776131 rs9893761
chr17:54776502 chr17:54776901 rs930709 chr17:54777397 rs7209789
rs12936897 rs12936822 chr17:54780276 rs56010634 chr17:54782130
chr17:54783632 rs7213014 chr17:54784294 rs10853010 rs12936336 rs9903669
chr17:54787090 chr17:54787124 chr17:54787894 rs58299620 rs4968354
rs16943463 rs12601435 chr17:54791446 rs28580286 rs35283375 rs1037364
rs59918563 rs41346650 rs60195140 chr17:54794423 chr17:54794812
chr17:54795129 rs12452950 chr17:54795288 chr17:54795304 rs8082454
rs11079373 chr17:54795742 chr17:54795760 rs1451509 rs1868916
chr17:54799693 rs16943468 rs59823201 rs16943470 chr17:54802055
rs9912732 rs9913367 chr17:54802890 chr17:54802900 chr17:54803223
rs11079374 rs10853011 rs16943481 chr17:54805714 rs11079375 rs16943485
rs11079376 rs11079377 rs8071771 rs11658583 rs7221245 rs12949992
rs12600587 rs12600623 chr17:54811396 chr17:54812418 rs7207970
chr17:54813156 chr17:54813376 chr17:54813469 rs28366501 rs11656796
rs6503916 rs62083338 rs9890682 rs36000176 chr17:54817068 chr17:54818152
rs62996760 chr17:54818473 chr17:54818741 rs8073731 chr17:54819424
chr17:54819586 rs7222247 rs7226341 rs2286485 chr17:54820780
chr17:54821283 rs728478 rs1376596 rs2290266 rs3816432 rs11651176
chr17:54822753 rs1009674 rs1966378 chr17:54825290 rs59648811 rs12952070
rs9915847 chr17:54828294 chr17:54828328 rs58549129 rs10599
chr17:54830322 chr17:54830401 rs9905500 rs7221185 rs58079959 rs12601869
rs1451508 rs1451507 rs758379 rs7220373 chr17:54832889 rs1046037
rs10853012 chr17:54833068 rs28368693 rs1046045 rs12150036 rs12150033
rs7207830 chr17:54835176 rs6503917 rs12952359 rs9747559 rs7213065
chr17:54835614 rs35801481 rs34557869 chr17:54836550 chr17:54836617
rs12945934 rs7223146 rs35354333 rs6503918 chr17:54838432 chr17:54838558
rs7215052 rs11652716 chr17:54839521 rs62817462 rs62083340 rs7217118
chr17:54840772 rs7206996 chr17:54841781 chr17:54842115 rs7222118
rs7209120 rs8070264 rs62083342 rs11649940 rs11649943 chr17:54846212
chr17:54846261 chr17:54847681 chr17:54848027 rs16943502 chr17:54849787
chr17:54850220 rs4968328 rs4968329 rs9902779 rs9895429 rs9897216
rs4968360 chr17:54852955 rs8072346 rs16943520 chr17:54855541
chr17:54855965 rs740607 rs758380 rs12950253 rs2012146 rs4968361
chr17:54857853 rs758382 rs8065573 rs12600858 rs764424 chr17:54860592
rs2060779 rs1029731 chr17:54861803 rs11079379 rs10083838 chr17:54864529
rs4968362 rs59376051 chr17:54865434 rs9901943 rs4968363 rs9303409
rs9896769 rs9896697 rs12150440 rs8078567 chr17:54868788 rs58003080
chr17:54869932 chr17:54870160 rs9913467 chr17:54870436 chr17:54870659
rs8075971 chr17:54871427 rs11653976 chr17:54872789 chr17:54873577
rs9903442 chr17:54873884 chr17:54874214 chr17:54874944 chr17:54874978
rs34111104 chr17:54875441 chr17:54875485 chr17:54875719 rs8073039

chr17:54876603 rs9891722 chr17:54877082 rs8079879 rs8079260 rs8066001
rs8070871 rs28655272 rs2333507 chr17:54883614 chr17:54884297 rs8069800
chr17:54886437 chr17:54886730 chr17:54887151 rs2005466 rs4968365
chr17:54889221 rs9904604 rs9904436 rs11871715 chr17:54891924 rs7207863
chr17:54892690 rs4968366 rs4968367 chr17:54894180 chr17:54894383
rs7210298 chr17:54896559 chr17:54897288 chr17:54898151 chr17:54898469
rs7221437 chr17:54899072 rs4968371 rs4968372 rs16943588 rs6503919
chr17:54900810 rs4968374 rs4968375 rs4968376 chr17:54904198
chr17:54904332 rs6503920 chr17:54906671 rs57503115 chr17:54909819
rs57675422 rs4968378 chr17:54910985 rs9890999 rs11653697 chr17:54912448
rs11653945 chr17:54913097 chr17:54913442 rs16943595 chr17:54914425
rs60041619 rs55803008 rs6503921 chr17:54915359 chr17:54915552
chr17:54915583 chr17:54916056 chr17:54916058 chr17:54916236
chr17:54916365 rs60065424 chr17:54917067 chr17:54917875 chr17:54917877
chr17:54918781 rs8076752 chr17:54919852 rs7206932 rs7207324 rs16943620
rs11651701 rs11656304 chr17:54921634 chr17:54921831 chr17:54922283
rs17494053 rs7208723 rs7208008 rs1557814 chr17:54926059 rs12602752
rs11657200 rs7215464 rs7216285 rs7220567 rs36035233 rs59241155
chr17:54929724 rs16943626 rs4968380 chr17:54930758 rs10515166
chr17:54931041 chr17:54931050 rs28688307 rs4047830 chr17:54933301
rs4968381 chr17:54934256 chr17:54934714 chr17:54934716 rs11656364
rs2333508 chr17:54935634 rs9906773 rs35998163 rs9915951 rs9916000
chr17:54937519 rs7222513 chr17:54939454 chr17:54940562 chr17:54940961
chr17:54941428 chr17:54941783 chr17:54942139 chr17:54942643
chr17:54942741 chr17:54942947 chr17:54943211 chr17:54943747 rs57913763
chr17:54945224 rs55894318 chr17:54947451 rs4968382 chr17:54948213
rs12600671 chr17:54951899 rs4968383 chr17:54952694 rs8069801 rs16943635
rs7218306 chr17:54955363 rs11654618 rs7225614 rs8067283 rs6503922
rs8067315 rs56302442 chr17:54958099 rs11658504 chr17:54958588 rs916910
chr17:54959762 chr17:54959769 rs9901166 chr17:54960523 rs9903999
chr17:54960686 rs7210832 chr17:54964084 rs9906665 chr17:54966110
chr17:54966761 chr17:54967872 rs7210881 chr17:54971304 chr17:54971539
chr17:54972388 chr17:54972825 rs9893638 rs1997292 rs7210390
chr17:54975688 chr17:54976230 chr17:54976288 rs9896884 rs2014756
chr17:54978446 chr17:54978956 rs17494696 rs7217180 rs1919181
chr17:54980935 chr17:54981079 chr17:54981097 rs12325879 chr17:54983620
rs9908925 rs4968334 chr17:54986786 rs4328508 rs8066493 chr17:54991217
rs2014295 rs4968384 rs12601793 rs56155082 rs9899390 rs9906754
chr17:54996562 rs6503923 chr17:54997550 chr17:54999376 chr17:54999482
rs34143430 rs57451310 rs9909087 chr17:55004025 chr17:55004537
chr17:55004607 chr17:55019152 chr17:55021191 chr17:55027557
chr17:55032609 rs58210686 rs56162005 rs7209369 rs8066828 rs6503929

chr17:55038911 chr17:55040057 chr17:55040227 chr17:55043186
chr17:55046250 rs9913684 rs9914526 rs4968387 rs28564580 chr17:55049765
rs4374230 chr17:55050650 rs12944716 rs17579797 chr17:55050965 rs1881442
chr17:55051329 rs3803863 rs3803862 rs3803861 rs1528492 rs6503930
chr17:55053670 rs1881441 rs1528491 chr17:55054422 rs1406279 rs10515169
rs2333554 rs16943700 rs1528490 chr17:55056088 rs5015355 rs2222763
rs9905730 rs11650152 rs8078749 rs8079033 rs8067355 chr17:55063727
rs7214576 rs9903268 chr17:55065817 chr17:55066730 rs9911131 rs56397864
chr17:55067635 chr17:55067994 rs9891822 rs62084481 rs1573939
chr17:55070130 rs1534550 chr17:55070763 rs4433858 rs11079384
chr17:55071731 rs9910530 rs10853013 chr17:55073260 chr17:55074351
rs9303411 rs9303412 rs9303413 chr17:55075734 chr17:55077275
chr17:55078011 rs60164173 rs4968388 rs8071749 rs2136694 rs7220146
rs7215807 rs4968389 rs62084509 chr17:55084367 chr17:55084769 rs8069123
rs7223290 rs7223899 rs2877976 rs7224631 rs2333559 rs4349212 rs11079385
rs8071796 rs9893068 rs16943748 chr17:55090767 rs7207750 rs1528493
chr17:55092830 rs12603541 chr17:55093789 rs907066 rs907065 rs2014001
rs2063354 chr17:55096711 chr17:55097261 chr17:55097369 chr17:55097371
rs35306883 rs12601863 rs17580385 rs9893154 rs7221815 rs1528489
chr17:55100728 chr17:55100795 rs2272411 chr17:55101835 rs10515170
rs10515171 chr17:55102432 chr17:55102438 chr17:55103107 rs16943773
rs1510286 chr17:55103777 chr17:55104599 rs8065248 chr17:55105779
chr17:55107041 chr17:55107651 rs28465103 rs6503933 chr17:55110951
rs9913835 rs11658001 rs3817158 chr17:55113375 chr17:55113801
chr17:55114734 rs57592560 rs11867363 chr17:55117189 chr17:55117257
rs2271303 rs7209894 rs1358534 rs7220933 rs1554846 rs1358535
chr17:55122431 rs8078623 chr17:55123048 rs7212825 chr17:55124460
rs35391268 chr17:55126700 chr17:55126815 chr17:55127898 chr17:55130061
rs4968335 rs9652857 rs8070773 rs10853015 chr17:55133576 rs6503936
chr17:55134492 rs7359648 rs11079386 rs7225024 rs7226149 rs35411539
rs8075664 chr17:55137708 rs8078165 chr17:55138085 rs10853016 rs56328756
chr17:55138831 chr17:55139126 rs3744381 rs3744382 chr17:55140899
chr17:55141288 chr17:55142418 chr17:55143390 rs8070132 chr17:55145826
chr17:55145845 chr17:55145846 rs12947232 rs6503937 chr17:55147471
chr17:55147473 chr17:55150224 chr17:55150265 chr17:55151483 rs8065615
rs8064521 rs4968392 rs11869228 rs11869269 chr17:55155748 chr17:55156370
rs8081108 rs8081395 rs9900133 chr17:55158434 chr17:55158446
chr17:55159056 chr17:55159451 rs1018242 chr17:55160793 chr17:55162428
rs2665392 chr17:55164741 chr17:55165331 chr17:55165427 rs9901606
chr17:55166419 chr17:55166421 rs9910518 rs8070961 rs2271304
chr17:55169478 rs2777898 rs28516945 rs8070345 rs8069418 rs2777897
rs8080396 chr17:55175307 rs8081127 rs28877337 rs8067354 rs56236317

chr17:55176914 rs7215180 rs9891965 chr17:55177529 rs9907923 rs59106967
rs9896742 rs2665397 rs57812342 chr17:55182992 chr17:55184774 rs2777884
rs2777885 chr17:55186626 rs9899611 chr17:55187130 rs2777899 rs9901254
chr17:55187888 rs7209157 rs2333562 rs28539312 rs8075256 chr17:55190003
rs2250014 chr17:55191549 rs8081468 rs2150880 chr17:55192663 rs8081710
rs8064505 chr17:55194321 rs2333563 rs16943838 rs7218268 rs2777879
rs1874548 chr17:55196625 chr17:55197459 rs6503940 rs2136695
chr17:55198009 rs2665396 rs2645477 chr17:55201915 chr17:55202743
rs2777889 rs2645483 chr17:55203133 chr17:55203134 chr17:55203146
rs11650106 chr17:55205908 chr17:55206562 chr17:55206563 chr17:55207421
rs2645466 rs2777891 rs6503941 rs2645467 chr17:55209637 rs2132715
rs17581463 rs2150879 rs2173119 rs2453913 rs981508 rs8073489 rs8074176
rs2645469 chr17:55219534 chr17:55219622 chr17:55224598 rs8074774
chr17:55228845 chr17:55229099 chr17:55229500 chr17:55229852 rs2665405
rs2665404 rs2645492 rs2102507 rs2645491 rs56142307 rs2645490 rs2777895
rs2665400 chr17:55235240 chr17:55236107 rs7216675 rs55801023
chr17:55237804 chr17:55237805 rs2645489 rs12449331 rs4622571
chr17:55239650 rs7212590 rs7214032 rs2645486 rs2645487 chr17:55241994
rs11079389 chr17:55243615 rs2063353 rs2645488 rs57510610 rs2665403
rs62081818 rs59685433 rs2173120 chr17:55247608 chr17:55247611
chr17:55248020 chr17:55248138 chr17:55249701 rs11653576 chr17:55250862
rs2333617 rs7224006 chr17:55252132 rs7220187 chr17:55252500
chr17:55254469 rs12938273 rs7213697 chr17:55261645 rs1292063 rs62081824
rs9904374 rs1295926 chr17:55264211 rs1295925 rs1292061 chr17:55266557
rs12952653 rs1292060 chr17:55269665 rs17681660 chr17:55270243
rs62081825 chr17:55273879 chr17:55275290 rs2645479 chr17:55276703
chr17:55280269 chr17:55280839 rs1292070 chr17:55282886 chr17:55283518
rs1292068 rs1295927 rs1292067 rs56283010 chr17:55286334 rs1292066
chr17:55287815 chr17:55287928 rs1292043 rs55794618 chr17:55289272
rs58681483 chr17:55289700 rs1292042 chr17:55289982 rs8074843
chr17:55291069 chr17:55291180 chr17:55291195 chr17:55291197 rs7223057
chr17:55291366 chr17:55292589 rs41363245 chr17:55293339 chr17:55293622
chr17:55295485 rs4968399 rs2526358 rs2645482 rs8069075 rs35806089
rs2645485 chr17:55299468 chr17:55300141 chr17:55301067 rs1292045
rs8078987 rs8078424 chr17:55305394 chr17:55305397 rs58581511
chr17:55305406 rs2250526 chr17:55307216 rs8070524 rs2526355
chr17:55308502 chr17:55308905 chr17:55309025 rs62081830 chr17:55309067
chr17:55309189 rs1292047 rs12150500 chr17:55310648 chr17:55310650
rs2645493 rs7211208 rs9905543 chr17:55313520 rs1292056 rs1292055
rs1295923 chr17:55318007 chr17:55318217 rs1292053 rs1292051 rs1292050
rs1296279 chr17:55320617 chr17:55321527 chr17:55323181 chr17:55324113
chr17:55324350 chr17:55325160 chr17:55327134 rs11655755 rs8070039

rs8071475 chr17:55329258 rs1292039 chr17:55330895 rs2645480 rs56198517
chr17:55331367 rs2526354 rs12952730 rs9910598 rs7218333 chr17:55334867
chr17:55335140 rs2645462 chr17:55339684 chr17:55341741 chr17:55342336
chr17:55343287 rs2526353 rs1292035 chr17:55344385 rs1292034 rs1292033
rs12103623 chr17:55346650 rs1292032 chr17:55348523 rs60283440 rs9902680
rs1291947 rs180536 rs180535 chr17:55352157 chr17:55352207 rs34687426
chr17:55353187 rs8067568 chr17:55355640 rs180532 rs180531 rs180530
rs180529 rs60167359 chr17:55360303 chr17:55360531 rs2531899 rs180525
chr17:55364692 chr17:55365135 rs8072050 rs2531898 chr17:55367909
rs180523 rs180522 rs2645478 rs180520 chr17:55370309 chr17:55370313
rs426271 rs426270 chr17:55370555 rs180519 chr17:55372924 rs9789060
rs180517 chr17:55376952 rs143652 chr17:55377977 rs7217337 rs180515
rs1051424 rs17582112 rs180514 rs16943969 rs11368 rs180511 rs7219051
rs7219089 chr17:55387845 chr17:55390060 rs7221472 rs1860294 rs12600680
rs8075105 chr17:55392631 rs1024637 rs4968401 rs975547 rs59767604
chr17:55396163 rs8081368 rs12451947 rs17497428 rs12453125 rs9909324
rs4632189 rs4273104 chr17:55404705 rs12950940 rs62083663 chr17:55407537
rs4968338 chr17:55425863 chr17:55429568 rs10853017 rs7221645 rs5013886
chr17:55438179 rs17842773 rs62083681 rs62083682 rs2531901 rs2531900
rs8068376 rs9897112 chr17:55470421 rs56235796 rs16943973 chr17:55472890
chr17:55473128 chr17:55473584 rs8070456 chr17:55475441 chr17:55475607
rs16943991 chr17:55477051 rs8067909 rs6503942 chr17:55478801
chr17:55478810 rs2302202 rs59950371 chr17:55481796 chr17:55482312
rs6503943 rs2302201 chr17:55483358 chr17:55483642 chr17:55483981
chr17:55485706 rs9900396 chr17:55488521 chr17:55489991 rs8070466
rs16943994 chr17:55491207 rs7220068 chr17:55493559 chr17:55494087
rs6503944 rs59445772 rs7212702 rs10515175 rs740646 chr17:55497010
rs9901658 chr17:55500449 chr17:55500877 rs10515176 chr17:55503559
rs28691777 rs3744375 rs7218114 rs9895182 rs8067650 rs8066769 rs56827745
chr17:55508002 chr17:55508849 rs12951337 chr17:55509107 rs3744376
rs1078378 rs900888 rs2087840 rs8066241 chr17:55512085 chr17:55512856
chr17:55513283 rs9907155 rs9914853 chr17:55514108 rs9914051 rs58132136
rs58522118 rs56884657 chr17:55515640 rs7210612 rs7211063 chr17:55516481
rs16944016 rs16944017 rs7217280 rs56179229 chr17:55518930
chr17:55520068 chr17:55520069 rs16944030 rs59516968 rs10515177 rs345196
rs7219898 rs9303417 chr17:55523488 rs8078068 chr17:55524071 rs9895887
chr17:55524495 rs57697258 chr17:55526719 rs7223281 chr17:55527489
chr17:55527768 rs16963430 rs7214077 chr17:55528991 chr17:55529318
chr17:55529531 chr17:55529953 chr17:55530480 chr17:55530727
chr17:55530965 rs7207204 rs7226234 rs9889426 rs16944044 rs8074512
rs8075789 rs12949700 rs1016874 rs7215860 rs345164 rs56063253
chr17:55539261 rs2333656 rs58645952 rs1843137 chr17:55540426 rs11079393

rs9303418 rs4968406 rs7359515 rs12948755 chr17:55542681 chr17:55542685
chr17:55542774 rs1021197 chr17:55543873 chr17:55559586 rs11657467
rs9907660 chr17:55559763 chr17:55560677 rs11079395 rs11867569
rs11867571 chr17:55561368 chr17:55561402 rs2627912 chr17:55563055
chr17:55563067 rs4968340 rs9905229 rs8080635 rs9904231 rs345166
rs28475654 rs7405745 rs345168 rs345170 rs345171 chr17:55568203
rs10438768 rs12950427 chr17:55568839 chr17:55568845 rs56209822
rs10438769 chr17:55569165 chr17:55569180 rs345172 rs12942425
chr17:55570453 rs2627909 rs2639690 rs11656267 rs10853018 rs2627907
rs2639692 chr17:55574203 rs923038 rs2627892 chr17:55575985 rs8079003
rs345195 chr17:55577085 chr17:55578022 chr17:55578128 rs345194
rs6503945 chr17:55578559 chr17:55578582 chr17:55578616 chr17:55578630
rs345193 chr17:55580283 rs9905484 rs9905486 chr17:55580871 rs345192
rs9675236 chr17:55581660 rs193205 rs28714482 rs28712782 chr17:55583510
chr17:55584197 rs345189 chr17:55586209 rs6503947 chr17:55587752
rs345187 chr17:55588936 rs345186 chr17:55590545 chr17:55592043 rs345185
chr17:55594030 rs345184 rs345183 rs345182 rs34820870 rs2627910
rs56115330 rs2452542 chr17:55601128 chr17:55601393 chr17:55601615
rs345163 chr17:55603436 rs345162 chr17:55606180 rs345161 rs345160
chr17:55609040 rs345176 chr17:55609191 chr17:55613990 rs17584239
chr17:55614572 rs345174 rs62083731 chr17:55617462 chr17:55622654
rs9891296 chr17:55631086 chr17:55631213 rs12051572 rs36065023
chr17:55634152 rs11490479 chr17:55639973 chr17:55642790 chr17:55643066
chr17:55643092 chr17:55643322 chr17:55643327 chr17:55644098
chr17:55655753 chr17:55656182 rs8073075 rs2877993 rs9890837
chr17:55659414 chr17:55660187 chr17:55660631 chr17:55660638 rs1385176
rs9893536 chr17:55664195 chr17:55664305 rs9911227 chr17:55665388
rs7219383 chr17:55666999 chr17:55668744 chr17:55669045 chr17:55669255
chr17:55669259 rs2333671 chr17:55671504 rs8079220 rs8080640
chr17:55672637 chr17:55672676 chr17:55673030 chr17:55673467
chr17:55673677 rs28620743 chr17:55677384 rs6503954 rs7216914 rs7218064
chr17:55679830 rs237969 chr17:55681165 rs237968 chr17:55684483
chr17:55685080 rs237967 chr17:55686205 rs237966 chr17:55687206
chr17:55687208 rs237964 chr17:55689326 chr17:55690681 chr17:55691724
chr17:55692066 chr17:55692639 chr17:55694342 rs237958 rs237957 rs237956
chr17:55697881 rs237955 rs237954 rs237963 chr17:55699680 chr17:55700113
rs62084569 chr17:55701726 rs237962 rs237961 chr17:55705353
chr17:55708369 rs237959 rs8079797 chr17:55711729 rs11652788
chr17:55714503 chr17:55715722 rs8064423 chr17:55716096 rs8064588
rs6503956 rs6503957 rs9897707 chr17:55721104 chr17:55722878
chr17:55725056 chr17:55728659 rs9909571 rs7223111 rs7209696
chr17:55734878 rs7216838 chr17:55736157 chr17:55737441 rs62084571

rs6503958 rs16944268 rs62084572 rs8067583 rs9891791 chr17:55742958
chr17:55744721 chr17:55745742 rs62082063 chr17:55748202 chr17:55748445
chr17:55750147 rs9906483 chr17:55753698 rs6503960 chr17:55755562
rs8076014 rs4349209 chr17:55759077 chr17:55759275 chr17:55759297
rs9907112 rs7221837 chr17:55761208 chr17:55761623 chr17:55762661
chr17:55763070 rs9897885 rs9911352 chr17:55767454 rs8079722
chr17:55768271 chr17:55769370 chr17:55770220 rs7217067 rs62082070
rs58605502 rs8081293 rs8080658 chr17:55779338 chr17:55782290
chr17:55783559 rs9914839 chr17:55784624 rs7220716 chr17:55787654
rs7222648 rs7223100 chr17:55790957 rs4265885 chr17:55792503
chr17:55797863 chr17:55797874 rs16944295 chr17:55800018 rs62082071
chr17:55801013 rs6503961 rs62082072 chr17:55805011 chr17:55805609
chr17:55809989 rs9916200 chr17:55811072 rs10432039 chr17:55815379
chr17:55816780 rs9899829 chr17:55817981 chr17:55817982 chr17:55818008
chr17:55819080 chr17:55819735 chr17:55819796 chr17:55820661
chr17:55821688 rs12051773 rs17500200 chr17:55822732 chr17:55824270
chr17:55825435 chr17:55825493 chr17:55825578 rs62082076 chr17:55826394
rs6503965 chr17:55829463 rs62082077 chr17:55832530 chr17:55834389
chr17:55834794 rs7218904 chr17:55839355 chr17:55839615 chr17:55839794
chr17:55840422 rs60354470 rs8064622 rs8065198 rs59855934 chr17:55843773
rs9903472 chr17:55844206 chr17:55847140 rs8068802 rs62082085 rs7221641
rs8065998 rs8070408 rs8065972 chr17:55854707 chr17:55854771 rs62082086
rs8064576 rs8074274 rs60922973 rs6503966 rs7222800 rs6503967 rs8079775
rs11655643 chr17:55859213 chr17:55859343 rs6503968 rs1355250
chr17:55861049 rs3760332 chr17:55864938 chr17:55866350 chr17:55866500
rs7218141 rs6503970 chr17:55871784 chr17:55874115 chr17:55874661
rs12451779 chr17:55876455 chr17:55876879 rs8071051 rs34146848
chr17:55880009 rs9896692 rs17500797 chr17:55886038 rs9907768
chr17:55888327 rs11657090 chr17:55893516 chr17:55893674 chr17:55893680
rs17501071 chr17:55899877 chr17:55900374 chr17:55901808 chr17:55902081
chr17:55903342 chr17:55903720 chr17:55903777 chr17:55904657
chr17:55906320 chr17:55908783 chr17:55910667 chr17:55912191 rs59389446
chr17:55916223 chr17:55916683 chr17:55917044 chr17:55917959
chr17:55918053 chr17:55918066 chr17:55918901 chr17:55920049
chr17:55923075 chr17:55923464 chr17:55923576 chr17:55928536 rs11079399
rs56930148 chr17:55935156 chr17:55935924 rs9914846 rs9914683 rs12162165
chr17:55938425 chr17:55939281 chr17:55939852 chr17:55940290
chr17:55942056 chr17:55942482 chr17:55942599 chr17:55942947
chr17:55943740 rs9909472 rs17592831 chr17:55945668 rs8079132
chr17:55946158 chr17:55946163 rs6503977 chr17:55947855 rs7214631
chr17:55948510 chr17:55948939 chr17:55949539 chr17:55950878
chr17:55950937 rs9903767 chr17:55953757 chr17:55954309 chr17:55954337

rs9905971 chr17:55960058 chr17:55964535 rs1197095 chr17:55965477
chr17:55965962 rs56067508 rs1197089 rs8077600 chr17:55968833
chr17:55968846 rs751980 chr17:55971589 rs1197079 rs1197078 rs62082121
rs8079949 chr17:55975066 rs9908692 chr17:55975349 rs2572046
chr17:55978618 rs12051876 chr17:55979533 chr17:55979553 chr17:55980899
chr17:55981413 rs2572051 rs28808925 chr17:55982062 chr17:55985328
chr17:55985491 rs931564 chr17:55986948 rs1197072 rs28438911 rs1197070
chr17:55989732 chr17:55990371 chr17:55990372 chr17:55990608 rs1197067
rs1197066 chr17:55991218 rs1197065 chr17:55991942 rs56218346
chr17:55994083 rs1211990 chr17:55995271 rs1197062 chr17:55996878
rs1197060 rs2572053 rs9903841 chr17:56003187 chr17:56003516
chr17:56005564 chr17:56006311 chr17:56007392 chr17:56008300
chr17:56010139 chr17:56011493 rs35675659 chr17:56014642 chr17:56018738
chr17:56023013 chr17:56023739 chr17:56026431 chr17:56027363 rs1308169
chr17:56033146 chr17:56034181 chr17:56036334 chr17:56037021
chr17:56037144 chr17:56039058 rs62082131 chr17:56042460 chr17:56044567
chr17:56046164 chr17:56046169 chr17:56049711 chr17:56049904
chr17:56050378 chr17:56051373 chr17:56053434 chr17:56054332
chr17:56054334 chr17:56059948 chr17:56060218 chr17:56060425
chr17:56061493 chr17:56063089 chr17:56064342 chr17:56072826
chr17:56073593 chr17:56074162 chr17:56074434 chr17:56076021
chr17:56081487 chr17:56083559 chr17:56083560 chr17:56084717
chr17:56087347 chr17:56089842 chr17:56090232 chr17:56090253 rs35548622
chr17:56095010 chr17:56095817 chr17:56096296 chr17:56097668
chr17:56098009 chr17:56098433 chr17:56098435 chr17:56099199
chr17:56101168 chr17:56102376 chr17:56102602 chr17:56103569
chr17:56103758 chr17:56105110 chr17:56105358 rs2464600 chr17:56110044
rs57982579 chr17:56113354 chr17:56116342 chr17:56117615 chr17:56117727
chr17:56119825 chr17:56122217 chr17:56123568 chr17:56123569
chr17:56124944 rs4968323 chr17:56125572 chr17:56126896 chr17:56127981
chr17:56130349 chr17:56132285 chr17:56133442 chr17:56135090
chr17:56136108 chr17:56137674 chr17:56139072 chr17:56139957 rs2643103
chr17:56141552 chr17:56142474 chr17:56143647 chr17:56148855
chr17:56154086 rs7221801 chr17:56161363 chr17:56163918 chr17:56165067
rs12149972 rs11869936 chr17:56168668 rs12946938 chr17:56171813
chr17:56172032 chr17:56173894 chr17:56174410 chr17:56177956 rs7501675
rs34431714 chr17:56180466 chr17:56181448 rs4365351 rs11869733
rs11655916 rs11655927 chr17:56183197 rs11655867 rs8076615 rs8077981
chr17:56184256 rs11657383 rs11657387 rs11652905 rs7211975 rs11658334
rs11658417 rs11654158 chr17:56185853 rs12942217 chr17:56185963
rs11650334 rs11655451 rs11650525 rs11650496 rs12941656 rs11650474
rs12941690 rs12941726 rs62082873 rs62082874 rs12950432 rs7406656

rs7503760 rs7503598 rs11079402 rs7503657 rs11079403 rs12601554
rs12601568 rs7501556 rs12943486 rs12943499 rs12945107 rs12952601
chr17:56188884 rs10853020 rs11649895 rs10853022 rs11654435 rs8072558
rs12936545 rs12936804 rs12946296 rs7503091 rs6503988 rs7219685
rs12945453 rs7219750 rs6503989 rs6503990 rs6503991 rs6503992 rs6503993
rs6503994 chr17:56191772 rs8064793 rs12602915 rs7503356 rs7503390
rs10853023 rs7503383 chr17:56192640 chr17:56192656 chr17:56192683
rs8078216 rs8082246 chr17:56194359 chr17:56194360 chr17:56194424
chr17:56195486 chr17:56195900 rs8066557 chr17:56197281 chr17:56198302
rs8072060 rs8072414 rs9898018 rs9898025 chr17:56199287 chr17:56199288
rs9899389 rs9906672 rs9906831 rs9905181 rs9905441 rs9905453 rs8081955
rs8081959 rs8082617 rs8068324 rs7211703 rs7211864 rs6503995 rs8069867
rs8071059 rs9897979 chr17:56202218 rs8065297 rs8065430 rs8065489
rs56876892 rs56395911 chr17:56203295 rs9906257 rs9906279 rs9892004
rs8080709 rs7224766 chr17:56205452 chr17:56205490 rs7210074
chr17:56206171 rs28462342 rs8074536 rs8078607 rs8078754 rs9897546
rs7209463 rs9903592 rs9903888 chr17:56210679 rs7213645 rs7214945
chr17:56212016 rs7214202 rs7214801 chr17:56213899 chr17:56213962
chr17:56215327 rs7211676 rs9908999 chr17:56216906 chr17:56216960
chr17:56217651 chr17:56219396 rs7219217 chr17:56220384 rs9914974
rs28536036 rs4600521 rs8070938 chr17:56224748 chr17:56225787 rs7210374
rs12325749 rs9905809 rs9913880 rs6503996 rs7225403 rs9303423 rs4559964
chr17:56230530 rs9901711 rs9902313 rs9904871 chr17:56231524
chr17:56231688 chr17:56232107 rs28784709 rs8065002 rs28866273 rs9905289
chr17:56233447 chr17:56233756 chr17:56236642 chr17:56236819 rs12103700
chr17:56239442 rs9904053 rs9913310 rs9906489 rs58872582 rs9913434
chr17:56243692 rs9894387 rs55820141 rs28529380 rs28629957 rs28410809
rs9303425 chr17:56246742 rs9303426 chr17:56248847 rs55760424 rs28394355
rs9783842 rs4465657 chr17:56253942 chr17:56254576 chr17:56256755
rs9896207 rs9904431 rs9903705 chr17:56261661 chr17:56262117 rs9896626
chr17:56262458 rs9897259 rs9897692 rs9899338 rs9903588 chr17:56263011
rs7225552 rs6503998 rs9906366 chr17:56263615 chr17:56263621
chr17:56263735 chr17:56263772 rs9911678 rs60049100 rs4073784 rs6504000
rs60894440 rs7208732 rs9907949 rs7208501 rs28461509 rs9915604 rs9903801
rs9903490 rs9911155 rs7210906 rs7210641 rs7211200 rs7210820 rs7210979
rs9904438 rs9907229 rs9907686 rs9907147 chr17:56273464 chr17:56274306
rs9896058 rs9910176 rs4456565 chr17:56277940 chr17:56280413 rs4548938
rs7217510 chr17:56280983 rs7216719 chr17:56281608 chr17:56281778
rs9914908 rs9915373 rs9895671 rs9896357 chr17:56284008 chr17:56284017
chr17:56285073 rs9910365 rs7210428 chr17:56286991 chr17:56287080
chr17:56287088 rs9908924 chr17:56288830 rs9895116 rs7217171
chr17:56290419 chr17:56290433 rs6504001 rs6504002 chr17:56291729

rs7224250 chr17:56292911 rs6504003 chr17:56295248 rs4600522
chr17:56297115 rs9898343 chr17:56300570 rs8066880 rs8067208 rs7210917
chr17:56301987 chr17:56302416 chr17:56303159 rs11654838 rs1036902
rs6504004 chr17:56308464 chr17:56310156 rs9902531 rs16944672
chr17:56312425 chr17:56313468 chr17:56313596 rs62082901 chr17:56319960
rs9303429 rs9914032 chr17:56323256 rs9303430 rs9303431 chr17:56325743
chr17:56326513 rs11655831 rs9905011 chr17:56328735 rs7218029 rs2165854
chr17:56330062 chr17:56330064 rs9894293 chr17:56332341 rs8064787
chr17:56335465 rs9897803 rs17594273 rs8071654 rs9915526 rs6504005
rs12603707 chr17:56343902 rs9900518 rs9906346 rs7214227 chr17:56347769
rs2120223 rs2120222 rs58526981 chr17:56353219 rs6504006 chr17:56353491
chr17:56353492 rs7225051 rs7210893 rs9915606 chr17:56356668 rs8065020
rs7213603 rs6504009 rs1867250 chr17:56359172 rs9892450 chr17:56360247
rs9894263 rs57332886 rs61319091 chr17:56364446 chr17:56365696 rs747895
chr17:56366643 rs8080784 rs7225581 chr17:56372685 rs6504010 rs9912474
rs9912055 chr17:56375009 chr17:56375898 rs28896238 chr17:56376592
rs9914370 rs56218356 chr17:56378258 rs57043009 chr17:56381307 rs2889993
chr17:56381402 chr17:56382682 rs11079406 rs7223521 rs1119805 rs1988961
rs1988078 rs9890322 rs9916145 rs55934439 chr17:56386605 rs9912699
chr17:56391255 chr17:56392937 chr17:56392939 chr17:56393027
chr17:56394289 chr17:56395071 chr17:56398269 chr17:56399291
chr17:56405574 chr17:56408162 rs1373099 chr17:56415701 rs17594777
rs8070812 chr17:56416663 chr17:56416729 chr17:56420173 rs1231302
chr17:56420768 chr17:56422670 chr17:56426773 chr17:56429104
chr17:56430301 chr17:56430920 rs9891022 chr17:56432374 chr17:56439695
chr17:56440167 chr17:56440815 chr17:56441337 chr17:56442211
chr17:56442231 rs9652858 chr17:56444539 chr17:56444965 chr17:56446835
chr17:56448846 chr17:56451534 chr17:56451584 chr17:56452830
chr17:56455244 chr17:56459264 chr17:56459279 rs8080142 chr17:56463667
rs7206935 chr17:56464446 rs7208034 chr17:56468424 chr17:56478271
chr17:56478473 chr17:56478982 rs9908600 chr17:56484336 chr17:56488771
chr17:56488894 chr17:56489830 rs9303436 rs9303437 chr17:56490770
chr17:56490860 rs12325784 chr17:56495963 chr17:56498319 chr17:56500700
chr17:56503758 chr17:56504838 chr17:56505872 chr17:56506256
chr17:56506276 rs11657937 rs8064681 rs17682461 chr17:56511615 rs6504016
rs2052074 chr17:56518242 rs9899415 chr17:56523131 rs8074852
chr17:56526555 chr17:56527203 chr17:56528187 chr17:56529162
chr17:56529961 chr17:56531853 chr17:56533347 chr17:56533535
chr17:56533763 chr17:56535586 rs7224305 rs7224444 chr17:56537347
chr17:56537455 chr17:56537542 chr17:56538181 chr17:56540468
chr17:56540762 chr17:56541411 chr17:56548446 chr17:56548784 rs2109127
rs2109126 chr17:56549317 rs1012384 rs1012383 chr17:56550901

chr17:56551524 chr17:56551647 rs7216181 chr17:56555364 chr17:56555772
chr17:56556427 rs4968527 rs4968426 rs11079416 rs10853025 chr17:56558656
chr17:56559436 chr17:56559440 rs9890827 rs9916670 chr17:56563501
rs7220223 rs2191167 rs2191166 rs1540345 rs9899552 chr17:56567977
rs4419113 chr17:56568509 chr17:56571655 rs7220582 rs9906176 rs4968427
chr17:56576470 rs983817 rs758542 rs758541 chr17:56578256 chr17:56578270
chr17:56578497 chr17:56578646 rs2079788 rs7220868 chr17:56580141
rs2191165 chr17:56581471 chr17:56581953 chr17:56582146 rs7208945
rs7218027 rs9303439 chr17:56585107 rs12150169 rs4968529 rs9284368
rs7210145 chr17:56586214 rs11655024 rs62084260 chr17:56588315
chr17:56588329 rs8075455 rs1476099 rs1476098 rs2041302 rs2159373
chr17:56592907 chr17:56592939 chr17:56593827 rs2378816 rs11868441
rs9905761 rs11079418 rs6504021 rs34613027 chr17:56596249 chr17:56596250
rs8074363 rs8073611 rs4968530 rs4968531 rs8079951 rs4968532 rs4968533
rs4968534 chr17:56599599 rs4968535 chr17:56600738 chr17:56600824
chr17:56601024 rs11654354 rs8082233 rs4968428 chr17:56603985
chr17:56604071 rs9903205 rs7212526 rs4640250 rs4640251 rs12948740
rs917574 rs917573 chr17:56606761 rs917572 rs10853026 chr17:56607529
chr17:56607532 rs11079420 rs8072157 chr17:56608509 rs28573231
rs12951741 rs917571 chr17:56610775 chr17:56611268 chr17:56611783
chr17:56612017 chr17:56612019 rs2215295 rs2215294 rs11079421 rs12940510
chr17:56615470 rs12940125 rs16944956 chr17:56616199 rs2204928 rs8078026
rs8077544 rs11652263 rs12952507 rs12953087 rs1558259 rs12940987
chr17:56624406 chr17:56625513 rs55837470 chr17:56626991 rs11867840
chr17:56628761 rs10512494 rs9892169 rs2191164 rs1860374 rs9894410
rs1005646 rs16945010 rs12935896 rs6504023 chr17:56636512 rs723835
rs4968536 rs4968537 rs4968538 chr17:56638503 rs17512515 rs16945017
rs9900864 chr17:56641035 rs11651885 chr17:56641063 chr17:56641293
rs8068952 rs8069299 rs57886351 chr17:56642514 rs8070692 rs1860373
chr17:56643813 chr17:56644413 chr17:56644687 chr17:56647218 rs11079423
rs2109128 rs17597484 chr17:56653907 rs3826417 chr17:56654815 rs735311
rs758540 rs6504026 rs8077523 chr17:56657767 chr17:56658976 rs3785864
rs11871179 rs7223401 rs6504027 chr17:56662278 chr17:56662287 rs16945044
rs7213762 rs10853027 rs7213920 chr17:56663567 chr17:56663867
chr17:56664536 chr17:56664665 rs9904929 rs57165085 chr17:56665681
chr17:56666136 rs11655822 chr17:56667676 chr17:56667857 chr17:56667858
rs12948459 rs17597856 rs758467 rs758466 rs12951899 rs56146330 rs8073676
chr17:56671287 chr17:56671503 chr17:56671620 rs57395851 rs12943935
rs4968541 rs1017090 rs4968542 rs6504028 chr17:56674878 rs2109022
chr17:56676063 rs7222786 rs13380823 rs9908090 rs17513268 rs7212729
rs7212615 rs7213509 rs7219298 rs7224735 chr17:56681076 chr17:56681652
rs9906297 rs12949134 rs12946969 chr17:56683728 chr17:56684313

chr17:56684377 rs17513400 rs3785861 rs9901337 chr17:56685982 rs7207781
rs11658956 chr17:56687180 chr17:56687346 rs17598248 rs11651006
rs6504029 chr17:56688738 chr17:56688746 rs62069615 chr17:56690690
rs7217284 rs11655163 rs9912919 rs9913358 chr17:56692185 rs1157995
rs1157994 rs3867607 rs7208867 rs10853028 rs732350 chr17:56696374
chr17:56696705 rs16945081 chr17:56697550 chr17:56697551 chr17:56697564
rs9906465 chr17:56699135 chr17:56699566 chr17:56699767 rs4968543
chr17:56699984 rs4968544 rs4968545 rs8079588 chr17:56700880
chr17:56701260 chr17:56701823 chr17:56701960 chr17:56701962 rs7219201
rs8067826 chr17:56704975 rs34431298 rs7217405 chr17:56705720
chr17:56706066 rs12950064 rs8082635 rs8082397 rs10083853 rs2058172
rs34640944 chr17:56709343 rs35014203 rs9898811 chr17:56711153 rs7209432
rs9897938 rs4968546 chr17:56711900 rs4968547 rs59474994 rs35280536
chr17:56712919 rs35886429 chr17:56712937 rs11656131 rs4968548 rs4968549
rs9915205 rs36003206 rs35258344 rs35348814 chr17:56716819 rs4968550
chr17:56717428 chr17:56717706 rs62069622 chr17:56718070 chr17:56718662
chr17:56718753 rs4968551 rs4968552 rs8081553 rs11654734 chr17:56719092
chr17:56719397 chr17:56719488 rs9892440 chr17:56719803 chr17:56720057
rs7215706 rs7215879 rs11652960 rs11657378 chr17:56721134 rs56834327
chr17:56721347 rs12603402 chr17:56721882 chr17:56722011 rs9909297
rs17513977 rs12453468 chr17:56723840 chr17:56724082 rs7223292 rs6504030
rs11655729 chr17:56726288 rs11871010 rs12948356 rs34291668 rs917532
rs7222004 rs1990291 rs9902978 rs9909333 chr17:56731156 chr17:56731931
chr17:56732329 chr17:56732899 rs34807565 rs3785859 rs3853830 rs4119153
chr17:56737407 chr17:56737585 chr17:56738192 chr17:56738469 rs9902245
chr17:56738789 chr17:56740258 chr17:56740743 rs985789 rs8067121
rs8067303 rs8067732 rs6504033 rs3902107 rs3902106 rs3902105 rs3902104
rs1974591 chr17:56744049 rs1974590 rs1034911 rs1034910 chr17:56744780
rs3785858 rs7221666 rs7221391 rs7221680 rs3785857 rs3785856 rs3785855
rs3785854 rs3785853 chr17:56746794 rs1558225 chr17:56747124 rs6504034
rs734729 rs758468 chr17:56747841 chr17:56747860 chr17:56748512
rs6504036 rs8076158 rs6504037 chr17:56749197 chr17:56749641 rs58081353
chr17:56749802 chr17:56749848 rs4968430 chr17:56750462 rs3785852
rs3785851 chr17:56750997 chr17:56751154 rs10853029 rs59532712
chr17:56752843 chr17:56753295 chr17:56754073 chr17:56754670
chr17:56754778 chr17:56755034 chr17:56755269 chr17:56755741
chr17:56756058 chr17:56756563 chr17:56756983 rs62069649 chr17:56757461
chr17:56759915 rs929472 chr17:56762492 chr17:56762503 chr17:56762706
rs12604064 rs3785850 rs3785849 rs59817434 rs8064930 rs62069651
rs2058171 chr17:56766909 rs7224107 rs16945147 chr17:56770542 rs3843245
rs3843246 chr17:56772589 chr17:56772675 chr17:56772977 rs34543506
rs3785848 rs8067416 chr17:56774894 chr17:56774899 chr17:56774909

rs35383405 rs9894372 rs4968431 rs1990293 chr17:56778798 rs8074304
rs12937735 chr17:56781428 chr17:56782611 rs11868750 chr17:56783217
rs4968553 rs8067637 rs7214302 chr17:56784285 rs3785847 rs56318132
rs2378838 chr17:56785528 chr17:56785685 rs61515613 rs9904048 rs16945164
rs7211905 chr17:56789424 rs9907597 chr17:56790615 rs61314797
chr17:56791400 rs4968554 chr17:56792153 chr17:56792941 rs3785844
rs9905610 chr17:56795843 rs4968555 chr17:56797509 chr17:56799114
rs1990292 chr17:56799574 chr17:56799879 rs3785843 rs3785842 rs3785841
rs11653176 chr17:56803108 rs1010269 rs4968556 rs11650989 rs11657044
rs9905274 chr17:56805248 rs28559726 rs8080537 rs9891004 chr17:56808141
rs8072961 rs9907356 rs929471 rs11079427 rs3785839 rs9895661 rs1004492
rs7214149 chr17:56814800 rs7219624 chr17:56815715 rs9914215
chr17:56816551 rs61037824 chr17:56816844 rs4968557 rs10853030
chr17:56818222 rs4968558 rs9889520 rs34895486 rs2079742 chr17:56820900
rs11079428 chr17:56822107 rs3785837 rs2286530 rs4968559 rs1132179
rs917533 rs11656616 rs2286528 rs2286527 rs2286526 rs2286525 rs11079429
chr17:56827865 chr17:56828098 rs60261365 chr17:56829953 rs3760369
rs1000423 rs2109019 chr17:56830688 chr17:56830894 rs1476781 rs4455026
chr17:56832685 chr17:56832951 rs34446110 rs8078820 chr17:56833398
rs12952625 rs2270114 rs887258 rs11652021 rs12937792 rs8075606
chr17:56836416 rs62071307 rs9891115 rs8080990 rs8068318 rs12940197
rs7215858 rs7215775 chr17:56839290 rs8073698 chr17:56839680 rs8074151
rs8078036 rs2240736 rs1057987 chr17:56841220 rs3198587 rs1058004
rs729782 rs729781 chr17:56844489 rs9907379 rs11871637 rs9892365
rs8064242 rs8064243 chr17:56847010 rs758599 rs758598 rs1076393
rs1076392 chr17:56848175 chr17:56849309 rs12451524 rs882367
chr17:56850191 rs7208889 chr17:56850367 rs11868532 rs9905140 rs2079795
rs740755 rs740754 chr17:56851676 rs740753 rs757608 rs10853031
rs35795902 rs7214743 rs7214900 rs9905385 rs9913946 rs4968433
chr17:56855202 rs11656514 rs878745 rs730213 chr17:56858249 rs11867301
chr17:56858792 rs7210457 chr17:56859967 rs4968561 rs9905283
chr17:56861402 rs723144 rs28812628 rs35686232 rs7214760 chr17:56863743
chr17:56864099 chr17:56864463 rs7207287 chr17:56865802 chr17:56866052
chr17:56866246 rs2378839 rs11658440 rs59338776 chr17:56868613 rs1860413
rs2098100 chr17:56869564 rs9896616 chr17:56871302 rs7219870 rs62071328
rs34890672 rs12945891 rs12452836 chr17:56875220 rs12938948 rs4968562
rs12449611 rs740752 rs740061 rs11651619 rs2007632 rs10853032 rs4968563
rs34689702 chr17:56880081 rs8078797 rs9902847 rs917586 rs2109179
rs2109178 rs1468566 rs7207341 chr17:56883310 rs9907751 rs8069802
rs4141079 rs4968564 rs3760368 chr17:56887869 chr17:56888048 rs11867179
chr17:56888334 chr17:56888649 rs3744448 rs3826414 rs3744447 rs4968565
rs9912305 rs4968566 rs34882685 chr17:56893133 rs3785833 rs3785832

chr17:56895540 rs10853033 chr17:56897687 rs35279830 chr17:56897918
rs3744446 rs3744445 rs758597 rs16945295 chr17:56898840 chr17:56899411
rs1009962 rs1009961 rs3744442 rs758596 rs758595 rs873363 rs7214481
rs7214641 rs8076015 rs35396866 rs3785830 chr17:56902278 rs3785829
rs3785828 rs8076423 rs35500387 chr17:56903543 rs8064335 chr17:56904385
chr17:56904947 chr17:56905670 chr17:56906132 rs8080416 rs8079367
rs8079753 rs17601584 rs35700401 rs17601633 chr17:56909179
chr17:56909228 chr17:56909343 chr17:56909611 chr17:56910103 rs3785826
rs3785825 rs3785824 rs3785823 rs3785822 rs3744439 rs3744438
chr17:56912564 chr17:56912674 chr17:56913461 rs3785821 rs7213643
rs3785819 rs7214133 rs7218485 rs2270150 chr17:56915533 chr17:56915797
rs58804550 rs3744437 rs3744436 rs3744435 rs744651 chr17:56919708
chr17:56919786 rs62071332 rs59159776 chr17:56921312 rs8070051 rs8064944
rs7208968 rs16945325 rs16945329 chr17:56924300 rs34567709 rs35882037
rs4968435 rs12450201 rs4968436 rs11079431 rs4968568 rs4968437
chr17:56929163 rs1069 chr17:56930737 chr17:56930884 chr17:56932396
chr17:56933167 rs7225059 rs11651624 chr17:56935829 rs9908126 rs12601646
chr17:56937355 rs12944742 chr17:56938216 rs12945805 chr17:56938396
rs10853034 rs11079432 chr17:56939443 rs11079433 rs4968570 rs12947723
chr17:56941268 chr17:56941371 chr17:56941482 rs34490317 rs1978241
chr17:56943035 chr17:56944717 chr17:56944882 chr17:56946427
chr17:56946615 chr17:56946650 chr17:56946696 rs9898656 chr17:56947819
rs9303443 chr17:56949055 rs9897291 rs12162109 chr17:56953016 rs1988664
chr17:56953864 rs1114297 chr17:56954019 rs12451827 chr17:56955763
chr17:56955934 chr17:56956075 chr17:56956822 chr17:56957274
chr17:56957317 rs8073361 rs12950361 rs977745 rs7209906 chr17:56959912
rs7213330 rs12952542 rs7214401 rs9910161 rs4141080 rs4141081 rs6504046
rs58661897 rs2079796 rs1476800 rs1476799 chr17:56963794 rs6504047
chr17:56965302 chr17:56965547 rs12943370 rs7208931 rs2890011 rs8067270
chr17:56966655 rs8071653 rs8072299 rs59106264 chr17:56967777 rs8064365
rs6504048 rs6504049 chr17:56969986 chr17:56971031 rs2109180 rs11650310
rs9914105 rs9914380 chr17:56972607 chr17:56973017 chr17:56973545
rs4968571 chr17:56974448 rs9908569 rs9908961 rs7211015 chr17:56975574
rs7211189 rs7215516 rs11079437 chr17:56976874 chr17:56977436 rs60208751
rs57060997 rs58815533 chr17:56978206 chr17:56978360 rs9905717
chr17:56978411 chr17:56978522 rs8066648 rs12950953 rs2378868 rs994404
rs11650703 rs7218354 rs9894127 rs7219135 rs12949631 chr17:56980907
rs7406786 chr17:56981204 rs12944740 rs1010492 chr17:56982361 rs16945359
rs2159398 chr17:56983440 rs1468565 rs12601729 rs56266068 rs4968573
rs7217738 chr17:56987332 rs8066522 rs4141082 rs4141083 rs4141085
chr17:56988378 rs11654397 rs61496509 chr17:56988961 chr17:56989387
rs4583315 rs9902598 rs10438755 rs10438756 rs12601262 chr17:56991086

chr17:56991088 rs1558276 rs1558275 chr17:56991543 chr17:56991566
rs7211829 rs7207258 rs7208191 rs16945422 chr17:56993220 rs2378870
rs16945425 rs2378871 chr17:56994021 rs2159399 rs7223702 rs8066288
rs8067184 rs12451513 rs1860414 rs62069886 chr17:56997980 rs6504052
chr17:56999002 rs10853036 rs11079438 rs10515201 rs8064466
chr17:56999701 rs8069311 chr17:57001094 chr17:57001096 chr17:57001168
rs12941500 chr17:57001431 chr17:57001447 rs11655330 rs9893476 rs8076011
rs12952180 chr17:57001847 rs56332754 rs8070532 rs8070824 chr17:57003673
chr17:57004551 chr17:57004635 rs11651153 rs7211051 rs7210706 rs4968574
chr17:57006402 chr17:57006491 rs17530941 rs7222178 rs7221010 rs6504055
rs6504056 rs16945447 rs2040612 rs2040611 rs2040610 rs8064798 rs63016163
rs7212263 rs7212748 rs7212908 chr17:57009430 chr17:57009449 rs8071005
rs6504057 rs7223540 chr17:57011094 rs17603338 rs7224184 rs3815042
rs3815041 chr17:57012676 chr17:57013627 chr17:57013642 chr17:57013980
rs9899863 rs16945461 rs12051660 rs8074203 rs2188730 rs11079439 rs739579
chr17:57018009 rs7214809 rs57820191 rs55897583 rs56992242 rs12947026
rs59954542 rs9890462 rs9890836 rs9303446 rs10515203 rs7225708
rs10853037 rs4968575 chr17:57021924 rs17610181 rs61739273 rs17531723
rs61748812 rs4141531 rs2188729 rs7219527 chr17:57024723 chr17:57025015
rs12602207 rs56323076 rs4968576 rs4968442 chr17:57027531 rs12453545
rs8076873 chr17:57028273 chr17:57028446 chr17:57028787 rs725900
chr17:57029597 rs728368 rs728367 rs9909556 rs55804544 chr17:57031098
rs2188728 rs10445324 rs10445325 rs10445326 rs10445327 chr17:57032289
chr17:57032291 chr17:57032349 rs11079440 chr17:57033179 chr17:57033233
chr17:57033332 rs1072387 chr17:57034684 rs9905049 rs7211040
chr17:57035812 chr17:57037111 chr17:57037883 chr17:57038384 rs9895489
chr17:57038649 chr17:57038767 chr17:57038947 chr17:57039716
chr17:57041433 rs2378873 rs17610627 rs756968 chr17:57043218 rs17610705
chr17:57044775 rs9907549 rs10515206 rs10515207 rs6504058 rs2378874
rs2040609 rs1541346 rs2158006 rs2040608 rs2188731 chr17:57053409
chr17:57053416 rs4968577 rs12450027 rs7209099 rs2378875 chr17:57057322
chr17:57057384 chr17:57057621 chr17:57057640 rs4968578 chr17:57058246
rs11079445 rs4968579 rs9894731 rs11650471 rs11079446 chr17:57060097
rs9901490 rs4968581 rs11871488 rs60033271 chr17:57064928 rs62070615
rs12453801 rs9901419 rs9903041 rs9901428 rs11871330 chr17:57070243
rs8066512 rs11079448 rs12449319 chr17:57071279 chr17:57071920
chr17:57071927 chr17:57073176 chr17:57073195 rs62070616 rs62070617
rs10468558 rs4968582 rs56109084 rs4968584 rs4968585 chr17:57076172
chr17:57077231 chr17:57077267 rs17532528 rs16945500 rs1974491
rs10853038 rs7222964 chr17:57082574 rs11867566 rs55797010 rs10438771
rs56284136 rs9303449 rs11868880 rs2890012 rs2890013 chr17:57084823
rs8070635 rs6504060 rs7213525 chr17:57086174 rs2214185 rs2214184

chr17:57086874 chr17:57087114 rs6504061 rs4644908 rs2378876 rs4968444
rs2378877 rs2378878 chr17:57090140 rs7221713 rs7222482 rs1858990
rs1858989 rs2106664 rs10221278 rs7219555 chr17:57095385 rs7220740
rs10853039 chr17:57095847 chr17:57096177 chr17:57096333 chr17:57096862
rs1476506 rs12603002 chr17:57099274 rs11079451 rs57209614 rs9908115
chr17:57100346 rs12603617 chr17:57100588 rs17533380 rs62071871
chr17:57102771 rs17533408 chr17:57103236 rs9908628 chr17:57103438
rs62071872 rs9916777 rs12953192 rs9916780 rs9915787 rs2007931 rs4608397
chr17:57108422 rs35090865 chr17:57110712 chr17:57110841 chr17:57111399
rs10744996 rs11079454 chr17:57112623 chr17:57113198 rs60657820
chr17:57114149 rs7213430 rs1978111 rs4986763 rs11871785 rs9303450
rs4988357 rs4986764 rs4986765 rs9889467 chr17:57120637 chr17:57121153
rs12451862 rs6504063 rs4968446 chr17:57126530 chr17:57126544 rs2378881
chr17:57128355 rs9972952 chr17:57128458 rs12945292 chr17:57129717
rs4968590 rs11871134 rs7214967 chr17:57131316 chr17:57132078 rs12453293
chr17:57136102 rs7213486 rs2378883 rs8075330 chr17:57139187 rs9303451
rs7214703 rs57099937 rs35524448 chr17:57141105 rs2106663 rs1557720
rs2158005 chr17:57143584 rs11654606 rs28532895 rs2109256 rs2159452
rs2378884 rs55908410 chr17:57147785 chr17:57148850 chr17:57148916
chr17:57148918 chr17:57148919 rs7215717 rs8074279 rs8182296 rs35862311
rs7342819 rs9652859 chr17:57151550 chr17:57152403 rs7213759 rs28462223
rs4580256 chr17:57154683 rs16945572 rs7220688 rs12453966 rs7207074
rs6504066 rs717962 rs16945591 rs717961 chr17:57159355 rs8065980
rs62068811 chr17:57160770 rs34025065 chr17:57161761 chr17:57162241
rs36031690 rs7213470 rs8074949 rs8075370 chr17:57167145 rs2159451
chr17:57167768 rs4968447 rs7220719 chr17:57169214 chr17:57169312
rs7212340 rs7212423 rs7213587 rs11652980 chr17:57172058 chr17:57172130
chr17:57172773 chr17:57173036 rs4309463 rs4343344 chr17:57174370
rs9897450 rs9904294 chr17:57174938 rs12937232 chr17:57178560
chr17:57179482 rs8075397 rs2159450 rs2109255 rs2109254 rs35968188
rs2191247 rs2109253 rs2109252 rs7217292 chr17:57186743 rs2890021
rs6504068 chr17:57190402 rs2024189 rs2191249 rs2024188 chr17:57191429
chr17:57191443 chr17:57191580 chr17:57192043 chr17:57192452 rs2159453
chr17:57194082 chr17:57195852 chr17:57195867 rs9902995 chr17:57197279
chr17:57197281 chr17:57198289 chr17:57198385 rs9897928 chr17:57198965
chr17:57199732 rs7223095 chr17:57200275 chr17:57200946 rs12950438
rs12950190 chr17:57203238 rs34241558 rs2378902 rs1015771 rs11868868
chr17:57207411 chr17:57207467 chr17:57208913 chr17:57208950 rs7207881
rs7208704 rs7208535 rs9906313 rs2378903 rs4968449 rs11871753 rs28571892
rs4988351 chr17:57212923 chr17:57213794 rs7207212 rs7226290
chr17:57216864 rs8078977 chr17:57216968 rs6504069 rs6504070 rs2378904
chr17:57218388 rs12943125 rs7215102 rs9893175 chr17:57221009 rs16945628

rs7213329 rs7212172 rs2378905 rs1468577 rs7214884 rs7216011 rs9897121
rs9895987 rs1978244 rs2191248 chr17:57232119 rs10515211 rs9904292
rs62068834 rs11658539 chr17:57235079 rs12941248 rs9900559
chr17:57236023 rs1990338 rs1990337 rs11653175 rs2378906 chr17:57237951
rs6504071 rs6504072 rs16945638 rs9907299 rs62068836 chr17:57242895
rs8077088 rs62068837 rs991378 chr17:57244745 chr17:57245356 rs7216756
chr17:57246086 rs7217206 chr17:57246900 chr17:57247013 rs62068838
rs7222799 chr17:57247556 rs12948762 rs12949659 rs16945643
chr17:57249404 rs7215784 chr17:57250757 rs6504073 chr17:57251653
chr17:57252191 rs12453935 rs11079456 chr17:57253414 chr17:57253449
chr17:57253488 rs12452396 chr17:57253648 chr17:57253663 rs12601269
rs6504074 rs11652477 rs7217730 chr17:57254922 rs12453644 chr17:57255515
chr17:57255939 chr17:57256254 chr17:57256742 rs11651601 rs11654581
chr17:57260477 rs2890022 rs2890023 rs28782888 chr17:57262279
chr17:57262443 chr17:57262457 chr17:57262460 rs2378907 chr17:57265982
rs7223607 rs16945665 rs2378908 rs7223243 chr17:57266930 rs12602103
rs56391142 chr17:57268564 chr17:57269187 rs8076727 rs8076746 rs10515212
rs17542001 rs17614124 chr17:57270923 rs8067415 rs2066962 chr17:57271350
rs16945670 chr17:57272016 rs61169879 chr17:57272171 rs57902513
chr17:57272519 rs62068842 chr17:57272873 chr17:57273429 chr17:57273766
rs12452044 chr17:57275485 chr17:57275658 chr17:57275976 chr17:57276154
chr17:57277707 chr17:57278335 rs36015135 rs4988344 rs9908659 rs9915965
chr17:57280513 rs4988343 rs4968451 chr17:57284061 rs12937080 rs7216123
chr17:57286636 chr17:57287479 rs12602937 rs62068843 rs56294609
rs12603878 chr17:57289644 rs7219969 chr17:57290521 chr17:57290665
chr17:57291194 chr17:57291389 chr17:57291501 chr17:57292541
chr17:57292984 rs16945692 rs4988340 rs2048718 chr17:57295817 rs7215076
rs9630735 chr17:57302956 rs8075585 chr17:57305209 rs12451910 rs62068844
chr17:57308943 chr17:57309312 chr17:57309673 rs4968453 rs12603627
chr17:57312930 chr17:57313045 chr17:57313417 rs56267713 rs8080599
rs8081200 rs8067092 rs617712 chr17:57315549 rs2175970 rs9890526
chr17:57317571 rs4968454 rs4968455 rs4968408 chr17:57318871 rs4968456
rs668794 chr17:57320378 rs11079458 chr17:57321583 rs2271576 rs2014444
rs753765 rs4968457 rs8073307 rs8077835 rs12600909 chr17:57327267
chr17:57327572 rs4968458 chr17:57328034 chr17:57328999 rs11658522
rs8081917 rs58624595 chr17:57332070 rs12452732 rs12452742
chr17:57333506 chr17:57334294 chr17:57336867 chr17:57337108
chr17:57337303 rs12601523 chr17:57338705 rs12941152 chr17:57339128
chr17:57341274 rs12601229 chr17:57341954 chr17:57341958 rs28813378
chr17:57342560 chr17:57342753 chr17:57343241 chr17:57343243 rs3744434
rs2458796 chr17:57346193 rs28867137 chr17:57347944 rs7207787
chr17:57349609 rs4968460 chr17:57351774 chr17:57352341 rs686940

chr17:57354172 rs9902812 rs59080342 chr17:57356676 rs12937188
chr17:57360311 chr17:57360530 chr17:57361999 rs12452094 chr17:57362070
chr17:57363130 chr17:57364696 chr17:57365406 chr17:57366163 rs11079459
rs12604037 chr17:57369645 rs9901321 chr17:57370179 chr17:57370770
rs4410139 rs16945724 chr17:57372685 chr17:57372787 rs17614694 rs4968462
chr17:57376236 rs1045196 chr17:57376881 chr17:57378407 chr17:57378518
rs17614789 chr17:57380012 chr17:57380013 rs12941827 chr17:57386857
chr17:57387163 rs4968463 chr17:57388428 chr17:57389015 chr17:57389976
chr17:57391147 rs7218545 chr17:57394042 chr17:57394052 chr17:57394506
rs2278813 rs2278812 chr17:57396095 rs8081805 rs671347 rs10512491
chr17:57401058 rs9944499 rs12451939 chr17:57402717 chr17:57402874
chr17:57402886 rs6504077 rs56086040 chr17:57405216 rs679447
chr17:57407176 rs686994 chr17:57412843 rs12450995 rs16945753
chr17:57417387 rs9630736 chr17:57420848 chr17:57424760 chr17:57424892
chr17:57426129 chr17:57426480 chr17:57426537 chr17:57427161
chr17:57427762 chr17:57428427 chr17:57428453 rs16945756 rs16945759
chr17:57430037 rs16945762 rs8066964 chr17:57432408 rs10512492
chr17:57432682 chr17:57435766 rs8065778 chr17:57436988 chr17:57437039
chr17:57437137 rs8074890 rs6504079 rs7218881 chr17:57438438 rs7210061
chr17:57440592 rs8072101 rs11079460 chr17:57441369 rs58241345
chr17:57442442 chr17:57445378 chr17:57446273 rs35841074 chr17:57448031
chr17:57448324 rs60053512 chr17:57450581 rs12952534 rs9910451
chr17:57451889 chr17:57451904 chr17:57453771 rs57746689 chr17:57454590
chr17:57454818 rs9905907 rs16945785 rs7221089 chr17:57456857 rs4968466
chr17:57457838 chr17:57463818 rs7218724 chr17:57468609 chr17:57469208
chr17:57470512 rs16945801 rs7207930 chr17:57471531 rs9908352
chr17:57474697 chr17:57475645 chr17:57476099 rs9913443 chr17:57477391
chr17:57478932 chr17:57479093 rs7222262 chr17:57479798 chr17:57479905
rs7208678 chr17:57480385 chr17:57480677 chr17:57480679 chr17:57481219
rs9889324 rs12936713 chr17:57482626 rs7215446 chr17:57483778 rs4968467
chr17:57484796 chr17:57485826 rs61469058 rs12450560 chr17:57488605
chr17:57489728 rs4603620 rs4422036 rs4968468 rs4968469 chr17:57492743
chr17:57492763 rs7222729 chr17:57493696 chr17:57494282 chr17:57495744
chr17:57496094 chr17:57497680 rs62070676 rs3826419 rs3809753
chr17:57498449 chr17:57499671 chr17:57500438 rs4280312 chr17:57504440
rs9907047 chr17:57506417 chr17:57507379 chr17:57507707 rs8073551
rs11870331 chr17:57511636 chr17:57511718 chr17:57512671 chr17:57512718
rs7211574 rs4968471 rs11656749 chr17:57515986 chr17:57516141
chr17:57516161 chr17:57516423 chr17:57516748 chr17:57516751
chr17:57516768 chr17:57518276 chr17:57518584 rs4479315 rs55870426
rs11656581 rs16945823 chr17:57520085 chr17:57520366 rs1962289 rs4968473
rs4968410 chr17:57521555 chr17:57522147 chr17:57522152 rs55739298

rs7221376 rs11649711 chr17:57523582 chr17:57523693 chr17:57523697
rs58046762 chr17:57523888 chr17:57524449 rs9303455 rs9912042 rs16945830
chr17:57526497 chr17:57526522 chr17:57526529 rs8076927 rs9893015
chr17:57527113 chr17:57527115 rs11869921 chr17:57528758 rs4325631
rs12943168 chr17:57530153 rs11079462 rs9889676 rs56202230 rs55761613
rs12150361 rs56128308 rs4968475 rs10512493 rs4968476 rs55742128
rs11655971 chr17:57534162 rs11079463 rs11657346 rs11652951 rs7359581
rs4968477 chr17:57535051 rs11079464 rs7407011 rs8081599 rs4968478
chr17:57536486 rs4968479 rs8081812 rs12952778 chr17:57537515
chr17:57538258 chr17:57539018 rs7213408 chr17:57541500 chr17:57541835
chr17:57542056 rs7210244 rs6504083 chr17:57543217 rs6504084
chr17:57543460 chr17:57543502 rs9897212 rs7212697 chr17:57547160
rs11658135 rs4968480 chr17:57548185 rs12600461 rs17544195
chr17:57548855 chr17:57548972 chr17:57550137 rs17626976 rs4968411
chr17:57552241 chr17:57552878 chr17:57553542 rs4522464 rs7208222
rs62070710 rs12938238 rs9675212 rs12940263 chr17:57557198
chr17:57557754 chr17:57557756 rs11656116 rs11656174 rs12948704
chr17:57558449 chr17:57559802 rs12951752 rs9895121 chr17:57561052
rs17627060 rs12947777 chr17:57566520 chr17:57567155 chr17:57567254
chr17:57567750 chr17:57567783 rs4561530 chr17:57569171 rs12937135
rs3803868 rs7221560 chr17:57572623 rs9900142 rs59115034 chr17:57573404
rs62070714 rs11869394 rs56160705 rs56374707 rs12943549 chr17:57575358
chr17:57575371 rs12951564 rs10451272 chr17:57576684 chr17:57576786
rs12945310 rs60847923 rs62070715 chr17:57579818 rs997353 rs1961945
chr17:57581206 rs4968484 rs4586515 chr17:57582437 chr17:57582939
rs12165066 rs34816766 chr17:57583996 chr17:57584020 chr17:57584022
rs11657068 rs11652419 rs60288724 chr17:57590012 chr17:57590492
chr17:57591354 rs8076941 chr17:57591635 rs6504085 chr17:57593085
chr17:57593103 rs7219768 rs9906602 rs8068839 rs8069151 rs9892455
chr17:57596234 rs28642005 rs9900682 chr17:57597106 rs1112364
chr17:57597207 rs9916438 rs9895979 chr17:57600917 chr17:57602138
rs12451501 chr17:57602979 chr17:57603361 chr17:57603362 chr17:57603734
chr17:57603848 rs12603138 rs58736433 chr17:57605060 rs9911013 rs9911624
rs34916227 rs12938789 chr17:57606564 rs7214727 chr17:57608418
rs12941576 rs12373175 rs12943404 rs7207144 rs7211390 chr17:57612025
rs35888162 chr17:57612163 chr17:57612327 chr17:57612706 rs28735500
chr17:57613602 rs9892191 rs6416936 rs7209913 rs12602897 chr17:57617189
chr17:57617222 rs7503526 chr17:57618311 rs4968485 rs4968412 rs4968413
rs4968414 rs4968415 rs4968416 rs60833667 rs7213391 chr17:57620465
rs9904780 rs6416937 rs7218178 rs7218662 rs61567868 chr17:57622643
rs7218965 rs7220743 chr17:57623364 rs16945937 chr17:57624565
chr17:57624722 chr17:57625549 rs12944614 rs12946751 rs9910094

rs12945773 rs9910672 rs11654358 chr17:57626839 rs11654405 rs7503503
rs7503682 rs12937215 chr17:57627926 rs9904654 rs7218522 chr17:57629876
chr17:57629932 chr17:57630388 chr17:57630683 chr17:57630686 rs9892294
rs10451263 rs8080905 chr17:57632261 rs9904057 chr17:57634423 rs7218885
rs7217732 chr17:57636034 chr17:57637770 chr17:57637939 rs8071768
chr17:57639716 rs6504088 rs8081489 chr17:57640206 rs57938069 rs9902573
chr17:57641608 chr17:57641669 rs6504089 rs4968488 rs6504090
chr17:57642289 rs8069587 chr17:57643229 chr17:57643301 chr17:57643777
rs8074648 chr17:57643880 rs35070782 rs9912819 rs11871943 rs35054395
chr17:57646484 chr17:57646609 chr17:57647634 chr17:57647663
chr17:57647886 chr17:57648393 rs62070749 rs35272833 chr17:57649574
rs11657264 chr17:57652754 rs11658380 chr17:57654056 chr17:57656491
rs11650347 rs11658307 chr17:57668391 chr17:57669057 rs12604016
chr17:57671479 rs8076398 rs8067908 rs8068210 rs36029245 rs12939236
rs11656476 rs4968418 chr17:57677491 rs8065539 rs12325728 rs11079467
rs34672865 rs11868321 rs7220881 chr17:57679880 rs2873801 rs12936559
rs34996851 rs12939556 chr17:57681435 rs62069068 rs8067855 rs7210971
chr17:57683018 chr17:57683719 rs17627467 rs11869565 rs6504094
rs62069075 rs8069200 chr17:57699307 rs1913073 rs28728450 rs2873812
chr17:57711913 chr17:57714350 rs3968037 chr17:57717639 chr17:57722208
chr17:57730951 rs9889725 rs7224099 rs4569353 chr17:57733354
chr17:57733677 rs1960286 chr17:57734336 chr17:57736313 rs980395
rs1913071 rs11079470 chr17:57737802 rs55805801 rs1913072 chr17:57738493
chr17:57738558 chr17:57738705 rs8081452 rs11651430 rs1022205 rs62069149
chr17:57741865 rs1512443 rs8081369 rs56183900 chr17:57742705 rs2055958
chr17:57742963 rs6504097 rs1512444 rs11871483 rs56332936 chr17:57745833
rs7208762 rs1849358 rs11653830 rs11871644 chr17:57748522 rs12938086
chr17:57748795 rs7225870 chr17:57750047 rs4968514 rs17628006 rs1849359
chr17:57750655 chr17:57751353 rs28424009 chr17:57753616 chr17:57753911
rs4968515 rs4968421 rs4968422 chr17:57754780 chr17:57754848 rs6504098
chr17:57755791 chr17:57756561 rs4968516 rs10459940 chr17:57760540
chr17:57760863 rs11653221 rs2318834 rs56212139 rs2175604 rs1039998
rs4458065 rs12950839 rs62077778 rs12939765 rs12940211 chr17:57765477
rs11079473 rs8070830 rs2080696 rs10512495 rs62077779 chr17:57768295
chr17:57768382 rs12953094 rs4968518 chr17:57771004 rs7221201
chr17:57771268 chr17:57771271 rs56062756 rs62073997 rs4352111
chr17:57772443 rs2111810 rs56271740 rs9900081 rs1849361 chr17:57775214
chr17:57775433 chr17:57775523 rs9889346 chr17:57775769 rs11079474
chr17:57775893 rs8076232 chr17:57775935 chr17:57776719 rs12601302
chr17:57776864 chr17:57777038 rs12150277 rs9913837 chr17:57778982
chr17:57778998 rs12940627 chr17:57779623 rs12950031 chr17:57780040
chr17:57780088 rs9901374 rs9901385 rs9902696 rs9909612 rs954563

rs954561 rs954560 rs954562 rs56344250 rs58795203 rs57191842 rs7215826
chr17:57784523 chr17:57785025 chr17:57785091 rs1473825 chr17:57786031
chr17:57786770 rs7212238 rs962945 rs7217808 rs61493064 chr17:57788549
rs4968520 chr17:57789000 chr17:57791012 chr17:57791851 chr17:57791853
chr17:57792351 rs9913069 chr17:57794180 chr17:57794463 rs34915252
rs12603928 rs1877457 chr17:57796387 rs12603917 rs9895067 rs12449789
rs9895367 chr17:57797722 rs12450288 rs10775396 rs9890355 rs9891422
rs9900307 chr17:57802194 rs1972605 chr17:57802812 rs7222472 rs17545743
rs7222736 chr17:57803382 rs888500 chr17:57804543 rs9906840 rs9912556
rs7220269 chr17:57806599 rs7220586 chr17:57807652 chr17:57807658
rs8073135 rs55937716 rs7222076 rs8079869 rs8078814 chr17:57810886
chr17:57810983 chr17:57811854 rs1858422 rs9898709 chr17:57815321
rs2009866 rs28507122 rs9909704 rs1421302 chr17:57819489 rs9896974
chr17:57820189 rs9900571 rs8068386 rs61764063 chr17:57823335 rs11871268
rs12950962 rs11872006 chr17:57825551 chr17:57825917 rs10853040
rs11079476 rs1362893 chr17:57827805 chr17:57828361 chr17:57829148
rs7215493 chr17:57830921 rs4968522 chr17:57834700 chr17:57835896
rs62074033 rs2052385 rs8074566 rs12450901 rs8074112 rs57926064
chr17:57843483 chr17:57843487 chr17:57843511 chr17:57845591 rs3863510
rs9893380 chr17:57846223 chr17:57847118 chr17:57851012 chr17:57851360
rs9899640 chr17:57854888 rs11543000 rs3793169 rs11651893 chr17:57859366
rs60039694 chr17:57874639 chr17:57875176 chr17:57875908 chr17:57876889
chr17:57879297 rs3207639 rs2443119 chr17:57880367 rs2319019
chr17:57887293 chr17:57887883 rs12936728 rs2598166 rs34808377 rs2598165
chr17:57892509 chr17:57892664 rs7209445 rs11658756 chr17:57902939
chr17:57904108 chr17:57906076 rs9898829 chr17:57908019 chr17:57909107
rs7405495 rs11514500 chr17:57918942 rs7223515 rs34497387 rs7405991
chr17:57924211 rs7217523 chr17:57927613 chr17:57931165 rs8071637
rs2465441 chr17:57933238 rs2258252 chr17:57934092 rs28666999 rs2598136
chr17:57938801 chr17:57938815 rs11489943 rs2465448 chr17:57943002
rs2465447 chr17:57946320 rs11079480 chr17:57947373 rs7406122 rs4968734
rs737036 rs2465449 rs4423481 rs62076079 rs2465437 rs979754 rs2465439
rs2430931 chr17:57969726 chr17:57970559 chr17:57971168 rs61549847
chr17:57975598 rs9891649 rs16969308 chr17:57977377 chr17:57978664
chr17:57978668 chr17:57978687 chr17:57978807 chr17:57978868
chr17:57978926 chr17:57978976 chr17:57978986 chr17:57981875
chr17:57982442 chr17:57983005 chr17:57983021 chr17:57983771 rs62076086
chr17:57983963 rs2443115 rs2443118 rs1967367 rs1967366 rs11657101
chr17:57990896 chr17:57995822 rs11079481 chr17:58000754 chr17:58000762
chr17:58001094 rs56186083 chr17:58002057 chr17:58003668 rs7210758
chr17:58005457 chr17:58005697 chr17:58007606 chr17:58008059 rs10153258
rs12451705 rs4968766 chr17:58016197 chr17:58017389 rs4468695 rs10512496

rs9891289 chr17:58020065 rs7225068 chr17:58020561 chr17:58021523
chr17:58021555 rs34372896 chr17:58022448 chr17:58022451 rs4968645
chr17:58022942 rs8075555 rs7215672 chr17:58027602 chr17:58028635
chr17:58029966 chr17:58031336 chr17:58031337 rs7218774 chr17:58032914
chr17:58033667 rs6504112 chr17:58034630 rs7215578 rs8078132
chr17:58037970 chr17:58038105 chr17:58038124 rs12952022 chr17:58039381
chr17:58039752 rs4968659 chr17:58039945 chr17:58039946 chr17:58040376
chr17:58041666 chr17:58043168 chr17:58043279 chr17:58045301 rs17629087
chr17:58047549 rs2460293 chr17:58048945 rs2002008 rs2002009 rs2465432
rs2460294 chr17:58052780 chr17:58052846 chr17:58053723 chr17:58055318
chr17:58056025 chr17:58056502 rs2465435 chr17:58056615 chr17:58056861
chr17:58057476 rs2460295 rs2465413 chr17:58060864 rs2460285 rs2465412
rs2465411 chr17:58063188 rs9911536 rs2429403 rs2953188 rs7222988
rs2429401 rs2429400 rs2429399 rs2041286 rs2429397 rs2041285 rs2041284
rs56270505 rs6504116 rs8067171 chr17:58070750 rs2465418 rs2465417
rs2429396 rs2460296 chr17:58072988 rs12452590 rs8078112 rs8067011
rs2429395 rs2465451 rs2460299 rs2460298 rs2429394 rs2429393 rs62076123
chr17:58081657 rs2429392 rs34546907 rs2465421 rs62076124 chr17:58084849
rs2953186 rs2465410 chr17:58088818 rs2460302 rs2460301 chr17:58090654
chr17:58091260 chr17:58093357 rs2465459 rs56326031 chr17:58094461
chr17:58094480 rs2429391 rs2014055 rs2252814 chr17:58097538
chr17:58097555 rs34759830 rs35769372 rs34400976 chr17:58099456
rs8081192 chr17:58099501 rs2429390 rs7209331 rs4968705 rs4968613
rs28561415 chr17:58102163 rs28623120 rs729647 rs8072984 chr17:58104098
rs9896444 chr17:58105797 rs62076155 rs2072353 rs4968617 chr17:58109458
rs7350907 rs2302241 chr17:58110362 rs2109080 rs2245463 rs2429389
rs2460300 rs2465454 rs34466614 chr17:58115422 rs12386061 rs2465440
rs2429388 rs4968625 rs3786130 chr17:58118976 rs2465430 rs2465429
rs2460289 rs2465428 rs2465427 rs2429387 rs56288724 rs740698 rs2465426
rs2465425 chr17:58122367 rs2460290 chr17:58123004 rs35688424 rs3826537
chr17:58125371 rs1558237 rs35691963 rs2429386 rs12950127 rs36021325
rs35534807 rs2429385 rs2429383 rs61176659 rs2429382 rs2429381
rs56414058 chr17:58132070 chr17:58132077 rs2460297 chr17:58132099
rs2251393 rs2251391 chr17:58132913 chr17:58133272 rs12936637
chr17:58135026 chr17:58135956 rs12939531 rs9904718 rs60709082
rs62077860 chr17:58138268 rs35599051 rs34621354 rs2068657
chr17:58138721 rs12950317 rs35785003 rs8072519 chr17:58140297
rs34994575 rs7220505 rs34793237 rs35772513 rs58571166 rs9889540
rs17683292 rs9890213 rs9891713 rs740699 rs1024653 rs2460288 rs9914872
chr17:58147098 rs9895414 rs12602916 rs35742499 rs35249620
chr17:58148576 rs4968736 chr17:58149289 chr17:58149297 rs34672337
chr17:58150608 chr17:58154434 rs9303463 rs17683483 rs9895941 rs4968627

rs9910942 chr17:58158528 chr17:58158563 rs4968628 rs34445077 rs9891305
rs9891513 rs34767620 rs9898889 chr17:58163322 rs12944443 rs60648918
rs58729657 rs35821319 rs35432569 rs28674786 chr17:58165551 rs1012268
rs17683602 chr17:58167003 rs2041283 rs9891498 chr17:58168451 rs766038
chr17:58170922 chr17:58171762 chr17:58171764 rs1558240 chr17:58172114
chr17:58172451 chr17:58173887 rs2041281 rs12453043 rs11079482
chr17:58175008 rs758519 chr17:58176196 rs8069431 rs8073744 rs17746094
chr17:58177281 rs17746153 chr17:58178263 rs8080187 chr17:58178366
rs1985394 rs1003783 rs1003782 chr17:58180307 rs4968739 rs2286568
rs2286567 chr17:58181396 rs2286566 rs4968740 rs8072298 rs8072725
rs8072613 rs56257126 rs8073203 chr17:58182626 chr17:58183316 rs12709416
rs13313581 chr17:58184561 rs8069607 rs8069329 rs6504121 rs6504122
rs11079483 rs11079484 rs11079485 chr17:58187036 rs6504123
chr17:58188096 rs12946907 chr17:58188598 chr17:58188679 chr17:58188999
rs12150005 rs60758620 rs17684360 rs1558239 rs1974598 rs12940621
rs59353885 rs17746711 rs8064732 chr17:58192053 chr17:58192326
rs11079486 rs1974597 rs1558238 rs4644910 chr17:58193535 rs7213017
rs28412879 rs12945657 rs17684593 rs11655826 rs4968629 rs4968630
chr17:58195933 rs4968631 rs4968741 rs56351127 rs7226286 rs7211114
rs7210278 chr17:58196976 rs7210326 rs4968634 rs4968635 rs11650060
rs9892858 rs11655129 rs17684769 rs12452648 rs56177501 chr17:58200319
rs7208997 rs7209486 rs9915831 chr17:58202667 chr17:58202985
chr17:58203613 chr17:58203809 chr17:58204092 rs55782066 rs11079487
rs1860339 rs1860338 rs11079488 rs1860337 chr17:58205381 rs62075201
rs5013662 rs2109081 chr17:58207414 chr17:58207455 rs9910639 rs3967886
chr17:58209797 chr17:58211693 rs3901444 rs6504124 chr17:58213438
chr17:58213680 chr17:58214138 chr17:58214437 chr17:58216116 rs56097177
rs17747354 chr17:58218739 chr17:58218790 rs58973988 chr17:58221556
chr17:58221559 chr17:58221707 rs11867290 rs34950253 chr17:58222724
chr17:58222823 rs58862628 chr17:58223422 chr17:58223584 chr17:58224096
chr17:58224119 chr17:58224177 chr17:58224951 chr17:58225137
chr17:58225160 chr17:58225238 rs9893305 chr17:58226478 chr17:58227736
rs9907735 chr17:58228988 chr17:58229010 chr17:58229554 rs11870240
chr17:58230275 chr17:58231311 chr17:58231820 chr17:58231899
chr17:58232708 chr17:58233233 chr17:58234085 chr17:58234532 rs11869995
rs62075206 chr17:58235364 chr17:58235542 rs8067624 chr17:58235982
chr17:58236013 rs8068401 rs9901698 rs17758538 rs9902932 rs9903162
chr17:58237001 chr17:58237701 chr17:58237847 chr17:58239019 rs12947298
chr17:58240068 rs35554514 rs6504125 rs34088730 chr17:58242054
chr17:58242350 chr17:58242848 rs7220224 rs11659015 rs8081885 rs11079489
chr17:58244366 chr17:58244442 rs12600827 rs9903773 rs11652265 rs1125406
rs4380108 rs4591205 chr17:58247871 chr17:58247873 rs7501822 rs4392126

rs3922830 rs3922829 rs11657648 rs8077625 rs34277025 rs35902201
chr17:58251727 rs4635398 rs4422037 chr17:58251903 chr17:58252608
rs4353533 rs4578727 rs6504128 rs4404138 rs8076191 chr17:58255888
rs12939588 chr17:58256077 rs9906970 rs11652844 rs9908887 chr17:58259012
rs62075234 rs62075235 chr17:58259292 rs35898478 rs12953116 rs12953146
rs12937941 chr17:58259621 rs60614490 chr17:58262331 chr17:58262332
rs12948372 rs35594211 rs4395137 rs2319500 rs11868614 chr17:58263049
rs35449402 rs35354702 rs7504094 rs34564905 chr17:58264076
chr17:58266251 chr17:58266898 rs2159455 rs11871421 rs8071111
chr17:58268232 rs62075236 rs8182298 rs8077260 rs8182324 rs6504130
rs8064710 chr17:58270775 rs8064402 rs8067960 rs7226368 rs12943672
rs1476811 rs1476812 chr17:58273227 chr17:58273338 rs12943559
chr17:58274551 rs9903891 rs12936567 rs35395730 chr17:58276231
chr17:58276298 chr17:58276410 rs55895685 chr17:58277485 rs55854611
rs55909719 rs8072675 rs34826284 rs35572014 rs12051594 rs9915826
rs9303464 rs9890310 rs9890570 chr17:58283567 rs8076646 rs8081770
rs9901472 chr17:58288215 rs12953128 chr17:58290632 chr17:58290781
chr17:58291784 rs12939940 rs8081798 rs12938895 rs12941426
chr17:58296901 rs9909378 rs887400 chr17:58300185 rs35364395
chr17:58300730 chr17:58301511 rs6504133 rs35511573 rs2159454 rs2109265
chr17:58308356 rs7214124 chr17:58310997 rs34437168 chr17:58312233
chr17:58313928 rs34396758 chr17:58316044 chr17:58317324 chr17:58319647
chr17:58322208 rs11655365 chr17:58324524 chr17:58330024 chr17:58330477
rs34439935 chr17:58331558 rs35130945 rs34554425 rs17685941
chr17:58332384 rs55777716 rs7213372 rs6504136 rs11657408 rs6504137
rs11653431 rs8075950 rs6504138 rs9891612 rs9892345 rs9892593 rs9899222
rs1019165 rs1019166 rs2009231 rs34070557 rs34739868 chr17:58339297
rs11653353 rs6504140 chr17:58342829 chr17:58342873 rs12938958 rs7224360
rs35853790 chr17:58344515 chr17:58344530 rs16946625 rs9903532
rs62075244 chr17:58346060 rs17686192 rs17759471 rs7216013 rs7216183
rs62076571 rs7217517 rs13339687 rs62076572 rs618945 rs431804 rs389320
rs449808 chr17:58348331 chr17:58348438 rs17759579 rs62076573
chr17:58349809 rs62076574 chr17:58349923 chr17:58349929 rs62076575
rs62076576 chr17:58351216 rs62076577 rs17759603 rs17686364 rs62076578
rs1548739 rs1548740 rs16946650 rs56174355 chr17:58355688 chr17:58356021
chr17:58356085 rs10491166 chr17:58357174 chr17:58358802 chr17:58358851
chr17:58359030 chr17:58359359 rs1107041 chr17:58359701 chr17:58360125
chr17:58360579 rs2533010 chr17:58360737 chr17:58361216 chr17:58361303
rs6504142 chr17:58363417 chr17:58364078 chr17:58364269 chr17:58364553
chr17:58364606 chr17:58364947 chr17:58365177 chr17:58365232
chr17:58367233 chr17:58368393 chr17:58369018 chr17:58369559
chr17:58369739 rs1588368 chr17:58370406 rs16946663 chr17:58371159

rs8066912 rs1876878 rs17759898 rs17686634 chr17:58374047 chr17:58374309
rs17686669 rs17686684 rs17759989 rs8076183 rs8076071 rs241063
chr17:58380021 rs4968746 chr17:58380496 chr17:58380641 chr17:58380643
chr17:58381606 rs9893353 chr17:58381734 chr17:58381781 chr17:58383534
chr17:58383640 rs241062 chr17:58383713 chr17:58383871 chr17:58384365
rs8079516 chr17:58385659 rs386474 chr17:58386231 rs367079
chr17:58386967 chr17:58387458 rs7225370 rs2533008 chr17:58388999
chr17:58389446 chr17:58389775 chr17:58389968 rs7217129 chr17:58390604
rs11079495 rs8080489 rs62076582 rs12325883 chr17:58392213
chr17:58393084 rs62076583 rs241059 chr17:58394389 chr17:58394699
chr17:58395752 chr17:58396859 rs4968747 chr17:58397137 chr17:58398282
chr17:58398767 chr17:58398786 rs12150418 chr17:58400053 chr17:58400377
chr17:58400382 chr17:58400428 rs61198867 chr17:58402219 rs241067
chr17:58403056 chr17:58403273 chr17:58403392 chr17:58403872
chr17:58404009 chr17:58404030 rs4968638 rs9889348 chr17:58405583
rs56300715 chr17:58406601 chr17:58406613 chr17:58406663 rs62076584
chr17:58406681 chr17:58407510 chr17:58407513 chr17:58407562 rs56115484
chr17:58408819 chr17:58408924 rs4968639 rs61538741 chr17:58410566
rs241080 chr17:58413474 rs241079 chr17:58415203 chr17:58415297
rs9898783 rs241078 chr17:58417139 rs9914354 chr17:58417598
chr17:58417622 chr17:58417892 chr17:58418393 rs7211685 chr17:58419802
rs9909151 rs6504146 chr17:58421400 rs241077 rs241076 rs4968748
chr17:58423490 rs17630274 chr17:58425492 chr17:58425684 rs241074
rs241073 chr17:58426977 rs241072 rs241071 chr17:58429427 chr17:58429504
rs1588367 rs1588366 chr17:58430522 chr17:58430622 chr17:58430907
chr17:58430967 chr17:58431809 chr17:58431823 chr17:58432235 rs241069
chr17:58433713 chr17:58434029 chr17:58435087 chr17:58435257
chr17:58435321 chr17:58435887 rs17630421 rs9898603 chr17:58437266
chr17:58438153 rs241060 chr17:58438922 chr17:58439365 chr17:58439371
rs1509822 chr17:58440345 rs16946713 rs241068 chr17:58441569
chr17:58441571 chr17:58441723 chr17:58441812 rs9904474 chr17:58442337
chr17:58442738 chr17:58444156 chr17:58444258 rs171309 rs2533009
rs62076622 chr17:58445852 chr17:58446228 chr17:58446570 chr17:58447416
rs4337361 chr17:58447923 chr17:58448124 chr17:58448554 chr17:58449874
rs4968640 chr17:58450763 rs7503814 rs4273106 chr17:58452028 rs11871778
rs4246422 chr17:58452263 chr17:58452831 chr17:58453448 chr17:58454550
chr17:58454567 chr17:58455058 chr17:58455586 chr17:58455741 rs4968750
chr17:58458963 chr17:58459660 chr17:58460008 rs61694850 rs9892384
chr17:58462228 rs3914069 rs12150107 chr17:58462990 chr17:58463356
rs12051630 chr17:58465274 chr17:58465329 chr17:58465471 chr17:58465618
rs239366 chr17:58468116 rs8068079 chr17:58468322 chr17:58469254
chr17:58469303 chr17:58470272 rs17548527 rs7207214 rs16946732 rs239365

rs239364 chr17:58473707 chr17:58473845 chr17:58474898 chr17:58475463
chr17:58475465 rs28510567 chr17:58476488 rs12950200 rs4968751
chr17:58477144 rs56217813 chr17:58478196 chr17:58478428 rs7219218
chr17:58479337 chr17:58479614 chr17:58479987 chr17:58480092
chr17:58480122 chr17:58480268 chr17:58480364 chr17:58482301
chr17:58482590 rs239368 rs239367 chr17:58484627 rs28758337
chr17:58486326 chr17:58486561 chr17:58486585 rs7214861 chr17:58486786
chr17:58488052 chr17:58489772 rs12150024 chr17:58490704 chr17:58490860
rs59631404 rs239358 chr17:58492710 rs239357 chr17:58493309
chr17:58493636 chr17:58495521 rs239356 rs8071332 rs9635746
chr17:58496462 chr17:58498082 chr17:58498318 rs6504148 chr17:58498687
rs8072812 chr17:58498814 chr17:58500409 chr17:58500893 chr17:58501055
rs239363 chr17:58501748 chr17:58501830 chr17:58502125 chr17:58502167
chr17:58502544 chr17:58502718 chr17:58502970 rs8072580 rs239362
chr17:58504274 chr17:58504607 rs239361 chr17:58505122 rs239360
rs2014507 rs10512498 chr17:58507717 chr17:58508351 chr17:58509795
chr17:58509843 chr17:58510282 chr17:58510380 chr17:58510685
chr17:58511152 rs17548798 chr17:58511609 chr17:58511770 rs4968752
chr17:58512483 chr17:58512584 rs9989494 rs8078488 rs9916518 rs34957950
rs10438776 chr17:58517186 rs10438757 chr17:58517864 rs55853047
rs7224059 rs7224098 chr17:58519153 chr17:58519612 rs17548902 rs17631053
rs6504149 chr17:58523402 chr17:58523509 rs6504150 chr17:58524631
rs7213524 chr17:58526093 rs6504151 chr17:58527425 chr17:58527633
chr17:58528145 chr17:58528545 chr17:58528546 rs17631111 rs7501430
rs7207663 rs17682676 chr17:58532195 rs17682717 rs62076633 rs12948257
rs2052119 rs17682747 chr17:58535206 rs58960685 chr17:58535624
rs61125668 chr17:58537234 rs7212556 chr17:58538045 chr17:58538991
chr17:58540670 chr17:58541077 chr17:58541197 rs17745114 chr17:58541834
rs7209974 rs34536594 chr17:58542609 chr17:58543366 rs6504152 rs4261605
chr17:58545538 chr17:58545861 chr17:58546208 chr17:58546339
chr17:58546907 chr17:58547005 rs36098761 chr17:58550612 chr17:58552831
chr17:58553765 rs7208461 rs9904970 chr17:58556032 rs9892875 rs16946766
rs958334 rs10491186 chr17:58558322 chr17:58558747 rs58515887
chr17:58558903 chr17:58559201 rs7216611 chr17:58559698 rs7221301
chr17:58560033 rs17745400 rs2024228 rs7207647 chr17:58561135
chr17:58561606 chr17:58562263 chr17:58562638 chr17:58562639
chr17:58563324 rs4968753 chr17:58565844 chr17:58566285 chr17:58566932
rs17683221 rs7209469 chr17:58568519 chr17:58569197 chr17:58569648
rs4968754 rs8076789 chr17:58571307 rs9908459 rs1518770 rs4387652
chr17:58574977 rs6504153 rs12602745 rs917706 chr17:58576497 rs28626208
rs1607442 chr17:58577141 rs7211845 chr17:58578153 chr17:58579806
chr17:58579969 chr17:58580803 rs17745579 rs7213037 rs62077966

chr17:58582140 rs9904717 rs7210972 chr17:58587812 rs9908970
chr17:58589564 rs7214345 chr17:58591539 rs17683399 chr17:58593336
chr17:58593395 chr17:58593397 chr17:58593940 rs59898449 rs9913027
chr17:58595035 chr17:58595224 rs17683453 rs17683477 chr17:58595805
chr17:58596089 rs9895619 rs9900668 chr17:58597418 rs1860660 rs6504154
chr17:58599471 chr17:58599736 chr17:58602170 chr17:58602174 rs9897384
rs61293622 chr17:58605170 rs4968755 rs8081229 chr17:58606914 rs62077967
chr17:58607946 rs2319663 rs1029883 chr17:58611959 chr17:58612259
chr17:58614382 chr17:58614428 rs10491185 chr17:58615763 rs2951887
chr17:58617443 rs2447446 chr17:58619785 chr17:58620306 chr17:58620327
rs2440140 chr17:58620564 rs2440141 rs2440142 chr17:58621649 rs2447455
rs2447454 rs2460107 rs1268007 rs55757910 chr17:58627541 chr17:58627810
chr17:58629297 rs17683752 chr17:58630340 rs4968756 chr17:58631961
chr17:58633944 rs16946790 rs57226474 chr17:58635390 chr17:58635392
chr17:58635803 chr17:58636709 rs2429744 rs2429743 rs2440139
chr17:58639064 chr17:58639630 rs1518774 chr17:58641508 chr17:58642154
chr17:58644418 rs12603898 rs2440138 rs12600574 chr17:58647621
chr17:58648784 chr17:58648833 chr17:58651029 rs4968758 rs2920442
rs11079498 chr17:58652558 rs12601995 rs2927293 rs2440137 rs1120106
chr17:58654407 chr17:58654944 chr17:58655555 chr17:58656327
chr17:58657216 chr17:58657362 chr17:58657749 chr17:58659325
chr17:58659755 chr17:58659846 chr17:58659976 rs2197262 chr17:58660327
chr17:58660356 chr17:58660458 rs2464408 rs2951888 chr17:58663507
rs991041 chr17:58665742 rs1518775 chr17:58666413 chr17:58666831
chr17:58667346 rs1899635 rs2460111 chr17:58670258 chr17:58671091
chr17:58671103 rs2447442 rs2460110 chr17:58673716 chr17:58673807
chr17:58673952 chr17:58674016 chr17:58674659 chr17:58675953
chr17:58676039 rs2460109 chr17:58677336 chr17:58677347 chr17:58677349
rs1518772 rs930528 chr17:58681378 chr17:58682081 rs56187227 rs2218359
rs62074976 chr17:58684234 chr17:58684413 chr17:58684592 chr17:58684875
chr17:58686996 chr17:58687591 chr17:58687827 chr17:58688515
chr17:58688894 rs9905707 rs2120255 rs2120256 chr17:58689555 rs2120257
rs62074977 rs2447443 rs4616347 chr17:58692344 chr17:58693737
chr17:58694702 rs10506521 rs9891262 chr17:58696424 rs35132419
rs12601056 chr17:58697485 rs3744279 chr17:58699226 chr17:58700106
rs9895708 rs17202270 chr17:58700854 chr17:58701062 chr17:58702261
chr17:58702410 chr17:58702529 chr17:58702713 rs2440144 chr17:58703542
rs2927294 rs2920444 rs2920443 chr17:58704839 rs12150068 chr17:58706046
chr17:58706893 rs9913301 rs17202277 chr17:58708371 chr17:58708504
chr17:58708515 chr17:58708582 chr17:58709552 rs2447440 rs17202291
chr17:58711316 chr17:58711504 chr17:58712994 chr17:58713049
chr17:58713587 rs4968761 rs2083824 chr17:58715271 rs2460108

chr17:58715751 rs1899634 chr17:58716864 chr17:58717150 rs9895557
chr17:58718088 rs2927295 chr17:58719705 rs1443430 chr17:58720495
rs2927296 chr17:58721403 chr17:58721784 chr17:58722276 chr17:58723368
chr17:58723733 chr17:58723918 chr17:58723993 rs17797064 chr17:58725570
rs17797070 rs1443431 chr17:58728446 rs34914130 rs1596354 chr17:58730079
chr17:58730466 chr17:58730471 chr17:58731006 chr17:58731151
chr17:58731239 chr17:58731416 chr17:58731679 chr17:58732118
chr17:58733064 chr17:58733241 chr17:58734850 chr17:58735185
chr17:58735608 chr17:58736631 rs2447453 rs17760031 rs2907465
chr17:58738464 chr17:58739344 rs2907466 rs2447448 chr17:58741093
chr17:58741744 rs2429423 chr17:58742961 chr17:58742967 rs2429424
chr17:58743491 rs13341914 rs12600641 rs2447449 chr17:58744846
chr17:58745042 chr17:58746132 rs2429425 chr17:58746672 rs2429426
rs2429427 rs4968762 chr17:58749312 chr17:58749421 chr17:58749579
rs62074980 rs2447451 chr17:58752116 rs2447452 rs9902095 rs9908094
rs2447447 chr17:58754564 chr17:58755000 rs7209930 chr17:58755052
chr17:58756171 rs2429430 chr17:58757775 chr17:58758153 rs9912690
rs4968763 chr17:58759901 rs17760257 chr17:58762537 rs2429431
chr17:58767188 rs34440929 chr17:58768112 rs2429432 rs17687079 rs7207534
rs1015760 rs17760362 rs2429433 rs2447441 chr17:58774554 chr17:58775275
rs2429434 chr17:58775471 chr17:58775972 chr17:58776107 chr17:58776364
chr17:58777430 chr17:58780319 rs10491167 chr17:58780612 rs17687185
chr17:58782432 rs17760469 rs16946875 chr17:58782846 rs17687275
chr17:58784462 chr17:58784835 chr17:58785323 rs3809721 chr17:58785708
rs4968765 rs17687323 chr17:58786791 rs4968642 chr17:58787038
chr17:58790176 rs9902068 rs7210570 chr17:58791172 rs9908004 rs9910327
chr17:58791671 chr17:58792161 chr17:58792792 chr17:58794034
chr17:58794519 rs10491168 chr17:58795377 chr17:58795542 rs1074637
chr17:58797228 rs4968767 rs9902439 rs4968768 chr17:58800024 rs4968769
rs8078255 chr17:58802721 rs2319812 rs8066571 chr17:58804798
chr17:58805893 rs9891377 rs28656895 chr17:58810322 rs8065950
chr17:58812287 chr17:58812368 rs1029764 rs1029765 rs4968643
chr17:58814708 rs9903758 rs34713872 rs9893857 rs7219930 chr17:58820978
rs4968644 chr17:58824337 chr17:58824778 chr17:58825643 rs17760841
rs2270133 chr17:58827222 chr17:58829550 chr17:58829994 chr17:58830579
rs4968771 rs17687691 rs4968772 chr17:58835394 chr17:58836648 rs61737624
rs17687734 rs28687321 rs7224147 rs13342595 chr17:58842377
chr17:58843400 chr17:58843540 chr17:58843702 rs56182741 chr17:58846278
rs17549091 chr17:58847965 chr17:58848610 rs3760257 chr17:58850769
chr17:58852232 chr17:58852292 chr17:58853464 rs55884746 chr17:58854272
rs17631249 rs9889828 chr17:58860906 chr17:58861523 rs3087776
chr17:58865224 rs2015356 rs4968773 rs4968646 rs4968774 chr17:58871301

rs2286569 rs2286571 rs2286572 rs11652994 rs4968775 chr17:58872511
chr17:58873266 chr17:58873935 chr17:58873956 rs60234517 rs9912783
rs2058203 chr17:58877829 chr17:58877957 rs4968647 rs8065717
chr17:58882093 chr17:58882712 rs9898294 rs4968776 rs4968777 rs4968778
chr17:58885725 rs10459942 rs4968779 chr17:58891227 rs9898267 rs4968780
rs9905945 rs10468560 rs10468561 rs4968648 chr17:58895161 rs4968649
chr17:58895893 chr17:58896910 rs8076157 rs9899012 rs6504163
chr17:58900593 chr17:58902240 chr17:58902460 rs4277405 rs4459609
rs1800764 rs4291 rs4292 rs4293 rs4295 rs4296 rs4298 rs3730025 rs4305
rs61738840 rs4308 rs4309 rs56219365 rs4311 rs4312 rs4313 rs4316 rs4320
rs4321 rs4324 rs4325 rs4326 rs4327 rs4329 rs4330 rs4331 rs4332 rs4333
rs4334 rs4335 rs4336 rs4337 rs4338 rs1987692 chr17:58919637 rs4341
rs4342 rs4343 rs61758685 rs4344 rs4351 rs4353 chr17:58924892
chr17:58924960 rs4359 rs12709439 rs4362 rs4363 rs4365 rs1055086
rs9896208 rs12449782 rs4968650 rs4455027 rs4575595 rs11868323
rs11868324 chr17:58931286 rs4280313 rs4461142 rs7502639 rs7502672
rs4968653 rs7221678 rs60806669 rs56913696 rs11651673 rs8075924
chr17:58937398 rs4564641 rs4267385 rs4316818 rs4459610 rs55668739
chr17:58939899 rs10853044 rs11079504 rs12938582 chr17:58940736
rs12947354 rs11658531 rs7221779 rs7221780 chr17:58942517 rs6504164
rs8066276 rs4500803 rs8066114 chr17:58943645 rs35046062 rs4589625
rs12452105 rs12945678 rs4611524 rs4277404 rs12937693 chr17:58948190
rs28710772 rs4968655 rs12451328 rs4968591 chr17:58953737 chr17:58954449
rs867640 chr17:58955924 rs4257270 rs7212529 chr17:58957482 rs12951967
chr17:58958382 rs12941370 rs9914151 chr17:58959727 chr17:58961172
rs7221517 rs11655589 rs9898552 chr17:58962316 chr17:58962319 rs11655956
rs12937836 rs11654105 rs11654107 rs11658641 rs7225568 chr17:58965648
chr17:58966133 chr17:58966299 rs4968592 rs4968593 chr17:58968132
rs7221979 rs4465659 rs4968656 chr17:58971744 rs12949197 chr17:58973247
rs41280098 chr17:58973844 chr17:58975062 chr17:58975142 rs8070334
rs12603614 chr17:58976749 rs35819807 chr17:58977351 rs9890263
chr17:58977450 rs41315068 chr17:58977789 rs28621034 rs9896476 rs6504165
rs7209961 rs9906882 chr17:58988185 rs9906903 rs9906924 chr17:58989262
rs4968657 chr17:58990550 rs12601211 rs28571160 chr17:58993001 rs9906747
chr17:58993915 chr17:58993930 chr17:58995263 chr17:58995748
chr17:58996258 chr17:58997741 chr17:58998896 rs17631394 chr17:59000475
chr17:59001585 rs9652863 rs12452187 chr17:59002696 chr17:59005136
chr17:59007957 rs7503425 chr17:59013093 chr17:59013386 chr17:59014493
chr17:59017454 chr17:59018433 chr17:59018436 rs7215551 chr17:59020419
chr17:59020740 chr17:59020859 chr17:59021876 chr17:59028528 rs8082651
chr17:59029782 rs8069993 rs9893348 chr17:59032902 rs11867201 rs17549732
chr17:59040062 chr17:59040616 chr17:59040738 rs17631783 rs11656340

chr17:59046493 chr17:59046496 rs6504167 chr17:59050491 rs6504168
chr17:59051503 rs11871767 chr17:59053023 chr17:59055354 rs16947005
rs8073373 chr17:59057120 chr17:59057869 rs7220821 rs11657306
chr17:59058556 rs8064261 rs2319990 rs7212379 chr17:59060292 rs56109069
chr17:59060674 rs17549954 chr17:59062860 rs6504169 rs6504170
chr17:59062991 rs6504171 rs58142675 rs7209435 chr17:59068304
chr17:59069193 chr17:59069487 chr17:59070043 chr17:59070197 rs57349827
rs9903897 chr17:59071316 chr17:59071916 chr17:59072349 chr17:59072351
rs16947014 rs7223672 chr17:59074543 rs12940055 chr17:59076870
chr17:59077497 rs8081612 chr17:59080541 chr17:59081924 rs8075257
rs8075273 chr17:59083367 rs8080211 chr17:59083887 rs9901112 rs2874121
rs9909992 chr17:59085735 chr17:59086308 rs8077265 rs11655493 rs56057198
rs6504173 rs8074771 chr17:59092833 chr17:59093944 chr17:59093948
rs7216798 chr17:59094845 rs8070650 rs992416 chr17:59100578 rs9908044
chr17:59101701 chr17:59102352 chr17:59102984 rs11079508 rs11658740
chr17:59105018 chr17:59107314 chr17:59107533 rs8068603 rs12325866
rs9899788 rs7216994 chr17:59110768 chr17:59112202 chr17:59112205
chr17:59114520 chr17:59114699 rs9903903 rs11079509 rs11658329 rs3785574
rs9912201 rs9912904 rs9901507 rs16947042 rs1877316 chr17:59121068
chr17:59121195 chr17:59122943 rs7211213 chr17:59124588 rs45550042
rs15637 chr17:59126890 chr17:59127248 chr17:59127836 rs1877317
rs3817181 rs11542436 rs1376110 rs13380863 chr17:59135715 rs9897229
rs721575 rs9944483 rs3817182 rs35631456 rs9912557 rs7210443 rs2013288
rs7223257 rs4480868 rs6504175 rs16947051 rs1043127 rs4968660
chr17:59145982 rs11657081 chr17:59147193 rs1982400 rs55674647
rs34111070 chr17:59148231 rs2036911 rs8073515 rs4968661 rs11649912
rs11654335 rs7210724 rs1470697 rs61360320 chr17:59155703 rs57108948
rs7501614 chr17:59157089 rs11870797 rs8075422 rs8075061 rs8075521
rs2137143 rs2137144 rs4968597 rs10221279 rs59596917 rs62077483
chr17:59160902 chr17:59160912 chr17:59161506 rs7223412 rs8079161
chr17:59164458 rs7219920 rs6504176 rs8081541 rs6504177 rs6504178
rs6504179 rs6504180 rs5020097 rs8066754 rs8067431 rs8066463 rs3826341
rs1877318 rs11079510 chr17:59174749 rs3760256 rs9898055 rs8069969
chr17:59176133 chr17:59176189 rs6504182 rs9207 rs8079818 rs8066719
rs8067064 rs9891018 rs4638645 rs7215915 rs9911714 rs3785572
chr17:59184493 rs7217982 chr17:59186400 chr17:59186552 chr17:59187527
chr17:59188149 rs4968662 chr17:59188467 rs7212196 chr17:59188790
rs4968598 rs4968663 chr17:59189602 rs4968599 rs7222189 chr17:59190668
chr17:59191174 rs35844156 rs62077504 rs11654841 chr17:59192788
rs12942740 chr17:59194968 rs3744293 chr17:59195670 rs6504184 rs8081454
rs58269663 rs62077506 rs62077507 rs2044124 chr17:59200846
chr17:59201652 rs57553639 rs8067102 rs6504185 rs62077509 rs8076717

rs56295011 rs8077013 rs4968664 rs62077512 rs9913323 rs55868506
rs3760254 rs3760252 rs9895920 chr17:59207014 rs11651693 chr17:59207741
chr17:59207742 rs8078862 rs58131426 chr17:59209399 rs7209321 rs11657120
chr17:59211039 rs9906247 chr17:59211394 rs8078462 chr17:59211768
chr17:59212078 rs11079511 rs7221573 chr17:59213505 rs7221853
chr17:59213918 rs7207005 chr17:59214158 rs896064 rs2665841
chr17:59215338 chr17:59215727 rs2584641 chr17:59216742 rs2044125
rs2584640 rs2584639 rs6504186 rs7225092 rs9747164 rs2727320 rs2584635
rs7222060 rs9915552 rs11659013 rs7214312 chr17:59225742 rs2597633
rs2665840 chr17:59227775 rs2665844 chr17:59228463 rs2597637 rs2597636
rs2727333 chr17:59230005 chr17:59231371 rs2597634 rs2665842 rs2727332
rs2584633 rs2584632 rs8069687 chr17:59236878 rs2251164 rs2665823
rs2584630 rs2727295 rs56197520 rs2584629 rs2247435 rs7223966 rs2727292
rs17638873 rs2584628 rs2727290 rs2597632 chr17:59248934 rs1062787
rs1062788 rs1062790 rs1062791 rs894408 chr17:59250777 rs2665836
chr17:59253803 rs2727288 rs2584627 rs894407 rs894406 rs752621 rs716880
rs2584626 rs2665835 rs2584625 chr17:59258199 rs2584624 rs2665834
rs2727287 chr17:59259551 rs2584623 chr17:59260545 rs2665833 rs968719
rs7220892 rs13030 rs6919 rs2584622 rs2665832 rs2665831 rs2584621
rs2584619 rs7209758 chr17:59267615 rs2028567 rs894413 rs894414
chr17:59270682 rs6504187 rs2727281 rs2859619 rs2727280 rs28463311
rs2665799 chr17:59273887 rs8076760 rs2665798 rs2727322 rs2727323
rs2727324 rs2665797 chr17:59276564 rs2727326 rs2727327 chr17:59277295
rs2727328 rs2584618 rs2665796 rs11658175 chr17:59278174 rs2727329
rs2665795 rs2584617 rs2727330 chr17:59280346 rs2727331 chr17:59281043
rs2584615 chr17:59281730 chr17:59281787 rs2584614 rs2727276 rs56383601
rs2727355 chr17:59285753 rs2584612 rs9899491 chr17:59288396 rs2584610
rs2584608 rs2156903 rs2236737 rs2236736 rs35448669 rs2854223 rs2854222
chr17:59293667 rs2584601 rs2584600 rs2854221 rs2584642 rs2854219
rs2854218 rs2584637 chr17:59296738 chr17:59297045 chr17:59298351
chr17:59298352 rs35092235 rs2665826 rs2854214 rs2854213 rs2854210
rs2854208 rs2854207 rs2854206 rs3020617 rs62072238 chr17:59303220
chr17:59305047 chr17:59305072 rs2665804 rs2665801 rs2854194
chr17:59307208 rs2665849 rs2008018 chr17:59308220 rs2008053
chr17:59308788 chr17:59308808 rs3020613 chr17:59310513 rs2665851
rs61764017 rs2006123 chr17:59312644 rs2665852 rs2955250 rs2727319
rs2854190 chr17:59313989 rs34699959 rs3020612 rs2466957 rs2727317
rs2727316 rs2665827 rs2727315 rs2727313 rs2727310 rs28597092
chr17:59318090 rs58241688 rs57034610 rs59709331 rs28386778 rs2727301
rs2665855 chr17:59319057 rs2727300 rs2665838 rs2955235 chr17:59321717
rs2854183 rs2955241 chr17:59322531 rs2854182 rs2727334 rs2665810
rs2727340 chr17:59324508 rs2665812 chr17:59328507 rs2854162 rs2854161

chr17:59329881 rs2854160 rs2941551 rs2941552 rs3020609 chr17:59332548
chr17:59332555 chr17:59332566 chr17:59332595 chr17:59333084 rs2955245
rs3020608 chr17:59334558 chr17:59334567 chr17:59334939 rs56057065
rs2854154 rs2665856 rs2955234 rs12450683 rs2070680 chr17:59341360
chr17:59343278 chr17:59343338 chr17:59344585 rs2727336 rs2727337
chr17:59346768 rs1974435 rs2665802 rs61762493 rs2005172 rs2727338
chr17:59350607 rs2854184 chr17:59352683 rs2262046 chr17:59354366
chr17:59357372 rs7209608 rs12449555 rs7406076 rs7406101 rs7406102
rs11079515 rs12946669 rs7921 chr17:59360145 rs12603821 rs1051688
rs1051684 rs9893518 rs2070776 chr17:59361922 rs2005132 rs2320125
rs2003549 rs12451467 rs8077653 rs34357194 rs2286564 rs2286565 rs3815358
chr17:59364041 rs12452767 rs9902761 rs4968672 chr17:59365132 rs4968673
chr17:59365288 chr17:59367291 rs4968674 rs4968675 chr17:59368963
chr17:59369085 chr17:59369089 chr17:59369713 chr17:59370483
chr17:59370485 chr17:59370495 chr17:59370539 rs2532111 rs2070720
rs56342400 chr17:59373290 chr17:59373409 rs2058194 chr17:59374303
chr17:59374304 rs12949493 rs8074752 rs8074344 rs35501848 rs11869827
chr17:59376114 chr17:59376442 rs11657448 chr17:59377133 rs3785569
rs3785568 rs3785565 chr17:59378837 rs13341114 chr17:59379342 rs41280100
rs34684062 rs8080613 chr17:59386224 chr17:59386863 rs35993844 rs4968604
chr17:59388897 rs2109079 chr17:59391100 chr17:59391406 rs9894841
chr17:59394744 rs6504191 chr17:59394940 rs2331408 rs917557 rs917558
rs41280106 rs2877373 rs9891362 rs11079516 rs2009051 chr17:59397748
rs4968677 rs4968678 rs4968679 rs7405829 rs4968680 rs2302236 rs2302237
rs9892013 chr17:59403251 rs41280108 rs41280110 rs3760239 rs3760238
rs3760237 chr17:59405954 rs7405649 rs7405661 chr17:59407120 rs6504192
chr17:59408793 chr17:59409718 rs2041277 rs7211557 chr17:59411123
rs8069172 rs8069641 rs11079517 rs12450408 rs735621 rs9910406 rs11079518
chr17:59417876 chr17:59418231 chr17:59418410 rs35687311 chr17:59419971
rs11653059 chr17:59421089 chr17:59421091 rs9902971 chr17:59422827
rs4968681 rs62070902 chr17:59424891 chr17:59425106 rs967273 rs9303467
rs4141178 rs4141179 rs9907593 rs9907034 rs62070903 rs3181027 rs4968682
chr17:59430875 chr17:59430882 rs11658444 rs12939821 rs11079520
rs4141181 chr17:59434440 rs3764868 rs4141180 rs10853045 rs11655833
rs6504194 rs12947080 chr17:59439667 chr17:59440410 chr17:59441059
chr17:59441632 rs4968683 rs4968605 rs2079771 rs2331409 chr17:59444599
chr17:59446969 rs7222166 rs56325317 rs5013312 rs2331410 chr17:59451123
rs917556 rs16947352 chr17:59451816 rs7218499 rs7219157 rs7223925
chr17:59453248 rs6504196 chr17:59456632 rs9907731 rs12451422 rs12951370
rs60655579 rs4968691 rs7218638 rs11079521 rs17688272 chr17:59462779
rs11867511 rs17688326 rs6504197 rs6504198 rs8079926 chr17:59463529
rs2331411 chr17:59464975 rs8076931 rs8077154 chr17:59466703 rs9896112

rs9902918 chr17:59468060 rs9912400 chr17:59469797 rs2331412 rs1972556
rs2331413 rs1985961 rs3803813 rs35809196 rs9894399 chr17:59472874
chr17:59472889 rs196903 rs196904 rs196905 rs196906 rs196907 rs9909893
rs196908 rs12150216 rs16947383 rs196909 rs196910 rs196911
chr17:59474640 rs196912 chr17:59475519 rs196913 rs196914 rs196915
rs196916 rs196917 chr17:59476619 rs196918 chr17:59476948 rs196919
rs196920 rs196922 chr17:59478924 chr17:59478941 rs196923 chr17:59479143
rs196924 chr17:59479821 chr17:59479984 rs77684 rs196925 rs196926
chr17:59481815 rs196927 chr17:59482083 chr17:59482531 rs123206
chr17:59483629 chr17:59483861 chr17:59484120 rs196929 rs196930 rs169063
chr17:59485535 rs55653398 rs196931 rs4968607 chr17:59486262 rs196932
chr17:59487018 chr17:59487214 rs2021746 chr17:59487487 chr17:59487609
rs196933 rs17688830 rs3785562 rs3785561 rs7216747 rs196935 rs7216531
rs55939178 rs196936 chr17:59492300 rs196937 chr17:59493319 rs111372
rs187826 chr17:59495369 chr17:59495789 rs196938 rs12952192 rs111373
rs7220928 chr17:59497047 rs107403 rs107404 rs16947425 chr17:59498644
chr17:59498645 rs16947430 rs196939 rs196940 chr17:59499675
chr17:59500212 rs16947438 rs16947446 rs196941 rs34761362 rs123207
chr17:59501797 chr17:59503882 chr17:59504973 rs35757538 chr17:59506150
chr17:59506310 chr17:59506342 chr17:59506343 chr17:59506359
chr17:59506800 chr17:59506846 rs2077041 rs196944 rs196945
chr17:59509452 rs196946 chr17:59510162 chr17:59510616 chr17:59510655
rs196947 chr17:59510736 chr17:59510874 rs196948 chr17:59511089
chr17:59511145 rs196949 rs9898796 rs196950 rs196951 rs196952 rs196953
rs196954 rs196955 chr17:59513229 rs1971298 chr17:59513716 rs3744284
rs3744283 chr17:59513945 rs6504199 rs6504200 rs6504201 chr17:59514581
chr17:59514600 rs8079000 rs2331414 rs17641310 rs4968608 rs11869535
chr17:59515691 rs2088033 rs2003093 rs8070887 rs2003092 rs880069
rs8075137 rs2131845 chr17:59517436 rs62073077 chr17:59519097
chr17:59519845 rs9906962 chr17:59521370 chr17:59521856 chr17:59521878
rs2172679 rs2172680 chr17:59523965 chr17:59524248 rs62073080
chr17:59527410 chr17:59527514 rs2270524 chr17:59529978 chr17:59530777
chr17:59530822 rs11654583 rs9910216 chr17:59533781 chr17:59533990
chr17:59534282 chr17:59534607 rs8076809 chr17:59536096 chr17:59536098
chr17:59539296 chr17:59539298 rs1874087 rs6504202 chr17:59540472
rs62073082 rs17641560 chr17:59545977 chr17:59546529 rs62073083
rs8081263 rs7211313 rs57187716 rs62073085 rs62073088 rs9911085
chr17:59555595 chr17:59556075 rs7219767 rs58642235 chr17:59556804
rs57676627 chr17:59556993 rs60276348 chr17:59557181 rs61659349
rs11655020 rs2291676 chr17:59558563 chr17:59559506 chr17:59560031
rs8078549 rs3088093 rs61044233 rs56025313 rs8069038 chr17:59565280
rs7214073 rs62073092 rs6504204 rs62073135 rs8075518 chr17:59566735

rs7224407 rs6504205 chr17:59567813 rs35920521 rs12952959 chr17:59571452
rs12947231 chr17:59571918 chr17:59572069 rs62073137 rs62073138
rs35518980 rs12947552 rs12947355 rs11079525 rs12950741 rs11079526
chr17:59576537 chr17:59576975 chr17:59577053 chr17:59577303 rs62073140
chr17:59579205 chr17:59579606 chr17:59581034 rs998579 rs17641730
chr17:59581574 rs2014235 chr17:59581647 rs2291678 chr17:59582661
chr17:59583164 chr17:59584404 rs8081474 rs4968693 chr17:59585897
chr17:59586365 rs12450577 rs4968610 rs4968694 rs12945779 chr17:59587459
rs11654712 rs9303468 rs35748504 rs9900195 rs9900607 chr17:59589763
rs11871350 rs1867619 chr17:59590649 rs903284 chr17:59591454 rs62073141
rs28488856 chr17:59593129 rs62073142 chr17:59594719 rs3826339
chr17:59594869 rs1880591 chr17:59595072 rs1880593 rs1880594
chr17:59595525 rs2049476 rs923912 rs2331547 rs9900936 rs9901723
rs2331542 rs9908831 rs1811646 rs1976909 rs1976910 rs1568875 rs4968696
chr17:59600634 rs9890520 chr17:59601549 rs12941171 chr17:59603459
rs8065394 rs9916486 rs9896332 chr17:59604100 rs8071495 rs880406
rs9904908 rs2331552 rs2331553 rs903285 rs903286 rs903287 rs903288
rs9912301 rs11654963 chr17:59607438 rs10853048 rs8068147 chr17:59607800
rs3744282 rs1967130 rs2121022 rs2121021 rs2877418 rs2877419 rs9908036
chr17:59609533 rs4479316 rs2166292 rs2166291 rs1976269 rs9889475
rs9889683 rs12602053 rs6504207 rs11079527 rs4968697 rs4968698 rs4968699
rs9896682 rs11079528 rs10853049 rs9915750 rs11654647 rs11659074
rs11649767 rs11649713 rs12936521 rs9896542 chr17:59613114 rs9897159
rs8072509 chr17:59613372 rs9898035 rs12936695 chr17:59614015 rs12938079
chr17:59614849 rs9913400 rs12951402 rs12940427 rs1543267 rs62071561
rs4968700 rs4968611 rs62071562 rs8079651 rs17562530 rs8080651
chr17:59619239 chr17:59619569 chr17:59619574 rs4968701 chr17:59620794
rs1010939 rs1010940 rs1543268 rs11079531 chr17:59622715 rs2047153
chr17:59623943 rs2047152 rs1550793 rs1550794 rs1550795 rs1550796
rs4968702 rs2166290 rs34343500 chr17:59624794 chr17:59625626 rs2068163
rs2068162 chr17:59626892 rs9889894 rs8068412 rs1608815 chr17:59629126
rs6504208 chr17:59630777 rs8078904 chr17:59633411 rs17562856 rs11079532
rs2877420 rs940742 rs4968703 rs1983463 chr17:59637300 rs4968704
chr17:59637631 rs8072646 rs4968612 rs12941493 rs11652931 rs10512499
rs9894308 rs1983464 chr17:59641503 rs17563098 rs1880590 chr17:59644431
rs12940265 rs940745 rs940744 chr17:59647694 rs4968707 chr17:59649111
rs2177740 rs7213582 chr17:59652709 rs12937695 chr17:59652768
chr17:59652792 chr17:59652820 rs16947578 rs12453737 chr17:59654511
rs1830052 chr17:59656799 rs7406718 rs4968614 chr17:59657670
chr17:59658332 rs4968708 rs35516662 rs35585220 chr17:59659394 rs8076550
chr17:59660353 rs36038025 rs4968615 chr17:59662039 chr17:59662880
rs9915829 rs9904013 rs16947591 rs16947593 rs11079533 rs33984805

rs12938459 rs12449587 rs7208822 rs8070545 chr17:59669120 rs28658574
chr17:59670186 chr17:59670341 rs9916431 rs2140827 rs9915054 rs11869645
rs7220162 rs17563641 chr17:59672257 rs11659026 chr17:59672705
rs35891667 rs10512501 rs35119739 chr17:59677486 rs9902804 rs16947603
chr17:59678612 rs9889389 rs17563780 rs11655800 rs12937969
chr17:59682966 chr17:59683178 rs17649325 chr17:59685427 chr17:59685665
rs9900948 rs9901826 rs2166293 rs34313633 chr17:59688793 rs4968711
rs12939351 chr17:59690732 rs1867622 rs1867623 rs7219085 rs7219110
rs9913309 rs35048108 chr17:59692638 rs7219128 rs62071585 chr17:59694645
chr17:59694683 rs9902291 chr17:59694957 rs12452801 chr17:59695914
rs756277 chr17:59696432 chr17:59697810 chr17:59698147 rs9899505
rs34575274 rs55701964 chr17:59700945 rs1474398 rs12452090
chr17:59702529 chr17:59704189 rs17563944 chr17:59705430 chr17:59706230
chr17:59706875 rs11655472 rs11650450 rs11650550 chr17:59708193
rs7359586 rs7359646 chr17:59708852 chr17:59709585 rs4968712
chr17:59711108 chr17:59711308 rs4968714 rs17564034 rs12326004
rs12939850 chr17:59713280 chr17:59713816 rs4968715 rs8074838
chr17:59714628 rs6504209 chr17:59716561 chr17:59716642 rs35579766
rs8072421 rs2331555 rs62071586 rs62071587 rs13342079 chr17:59718891
chr17:59719196 rs4968716 rs4246421 chr17:59719829 rs34272610
chr17:59720646 rs7217366 rs9899928 rs62071588 chr17:59721432
chr17:59722101 rs940743 chr17:59722617 rs62071590 rs62071591 rs62071592
rs4968717 chr17:59724548 chr17:59725438 chr17:59725439 rs12937767
rs35111447 rs35981688 chr17:59727314 rs17564321 rs35639071
chr17:59728984 chr17:59729857 rs62071593 rs8075618 rs7225334 rs8080996
rs8080754 rs17564380 rs6504212 rs55950994 rs35921608 rs17564408
rs17564458 rs55826547 chr17:59735052 rs6504214 rs35987225 rs4968720
rs12952899 chr17:59739341 chr17:59740085 rs58593332 chr17:59740258
rs1867624 chr17:59740838 rs1867625 chr17:59741164 rs34009328 rs62071604
rs9891586 chr17:59743421 chr17:59743522 rs9892887 rs1122800
chr17:59745238 rs9908411 rs10853051 rs11079536 rs7211091 chr17:59746608
rs7214724 rs7214769 rs62071605 rs8082170 rs4566244 rs12941698 rs10785
chr17:59750949 rs12948941 rs7214643 rs7213889 chr17:59752451 rs9902260
rs1050382 rs6808 rs2278680 rs6809 rs2812 chr17:59754945 rs9892152
rs34855656 rs7217643 rs1550792 chr17:59757158 rs62071608 rs12947510
rs1470453 rs9303469 rs9303470 chr17:59758257 rs1108591 chr17:59759355
rs12941029 rs1108592 chr17:59759708 chr17:59760065 rs28528314 rs2070784
rs2070783 rs45495798 rs45588632 rs954507 rs11657752 rs34228997
rs6504218 rs62071612 rs12936766 chr17:59763038 rs4968721 rs62071613
chr17:59763984 rs1822954 rs1987032 chr17:59764302 rs4130374
chr17:59764777 rs28495175 rs4130373 rs12452419 rs56774006
chr17:59765208 rs12948373 rs6504219 rs9899806 rs12939215 rs4968620

chr17:59766492 chr17:59766506 rs8072145 rs9913080 rs11871888 rs62071615
rs8082101 rs62071616 chr17:59768749 chr17:59768896 rs35029867 rs8070522
rs11079537 chr17:59770333 rs8075386 rs4968621 rs4968723 rs4968622
rs6504220 rs8079084 chr17:59771604 rs11871707 chr17:59772958
chr17:59774881 chr17:59775176 rs3934468 rs7207019 rs11651171 rs8065857
rs7405936 chr17:59778602 rs11652640 rs12600531 rs11656444
chr17:59781432 rs1131012 rs6416939 rs8069023 rs8069177 rs4968724
rs4968624 rs4968725 rs45552934 rs56112063 chr17:59784439 rs12944077
rs12936832 rs28413610 rs12944065 rs2070782 rs56131050 rs12953
chr17:59787580 rs62071619 rs6504222 rs12948665 rs7214356 rs4968728
rs4968729 rs4968730 rs7503858 rs6504223 chr17:59789911 rs7216012
rs1131010 chr17:59793376 rs6504224 rs9889838 rs45563735 chr17:59798420
rs11650625 chr17:59798449 rs8068521 rs12944400 rs7503550 rs9889983
chr17:59801477 chr17:59802491 rs8076818 rs9903171 rs11653092 rs7224431
rs7224316 chr17:59803523 rs4072031 rs668 rs4072032 rs11079538
chr17:59807571 rs9908803 chr17:59809937 rs34236624 chr17:59810407
rs12943471 rs11653087 chr17:59810852 rs8066263 rs8066583 chr17:59814412
rs12452560 rs9906431 rs9905235 chr17:59815126 rs9908333 rs9912957
chr17:59815928 rs8065316 chr17:59816382 rs11653990 rs7208509 rs11654022
rs12941127 rs45569031 rs45465993 chr17:59819766 rs12953175
chr17:59820199 chr17:59820826 rs56164996 chr17:59822938 rs57741607
rs56353869 chr17:59824776 chr17:59825634 chr17:59826624 chr17:59827306
chr17:59827444 chr17:59827446 chr17:59827488 rs10853054 chr17:59828622
rs8064303 rs11654574 chr17:59830317 chr17:59830910 rs12051829 rs6504227
rs6504228 chr17:59832816 chr17:59832909 rs7503902 rs9635738 rs9635747
chr17:59834648 chr17:59836502 chr17:59836895 chr17:59837529
chr17:59838473 rs35757499 rs9899801 rs9907512 rs8080666 rs62073160
chr17:59840869 rs8067067 chr17:59841585 rs11657757 chr17:59842205
rs12185241 rs7210806 chr17:59843256 chr17:59843602 rs10775397
chr17:59844853 chr17:59844854 chr17:59844855 chr17:59845870
chr17:59845906 rs9894547 rs12150392 rs7503051 rs11656651 chr17:59848715
chr17:59848717 rs12942422 rs12941708 rs8076234 rs8080015 chr17:59848888
rs7406890 rs8080430 rs8080175 rs62073162 chr17:59851643 chr17:59851661
rs4078306 chr17:59853156 chr17:59854662 rs7209477 chr17:59855313
rs62073165 rs7220090 rs11079540 rs11079541 rs11079542 chr17:59860885
rs55712131 rs6504229 chr17:59866962 chr17:59867566 chr17:59867584
chr17:59868463 chr17:59868470 rs11650390 rs7501783 chr17:59871337
rs55909754 chr17:59872867 chr17:59873412 chr17:59873700 chr17:59873702
rs7405659 rs7501728 chr17:59874842 rs6504230 rs8071835 chr17:59876366
rs7224553 chr17:59877725 rs9797215 rs60514833 chr17:59879675 rs61546199
chr17:59880821 rs4077660 rs11655899 rs11656117 rs12603312
chr17:59884274 chr17:59884306 chr17:59885167 chr17:59885249 rs8064305

rs9902012 chr17:59887600 chr17:59888719 rs12936887 rs8064899 rs8069702
rs60963878 chr17:59897004 rs57910820 rs57526460 rs8068311
chr17:59899946 rs8071958 chr17:59901765 rs28626003 rs9908001
chr17:59903612 rs7213085 rs7214385 rs7214692 rs9902418 rs9908927
rs9908620 rs61733782 rs7225672 rs17650301 rs7223078 chr17:59912953
chr17:59912955 rs7209315 chr17:59914393 rs62073201 chr17:59915455
chr17:59915574 rs2872315 chr17:59916523 chr17:59917083 rs6504232
rs6504233 rs6504234 chr17:59918505 rs3208976 chr17:59918518 rs8078621
rs41553317 chr17:59919885 rs56253541 chr17:59921141 chr17:59921398
chr17:59922609 rs8069026 rs3744409 rs1427463 rs9897606 rs9905016
rs11870905 rs7221427 chr17:59924365 chr17:59924499 rs9905689 rs10512502
rs60647527 rs1050485 rs1140409 rs59298349 chr17:59928426 rs56025355
rs9896462 chr17:59930749 rs2075552 rs6504237 rs16947824 rs16947825
rs2075551 rs2075550 rs2075549 rs1991401 rs6504238 chr17:59933276
rs3744407 chr17:59934695 rs8071264 chr17:59936251 rs57166100
chr17:59937488 rs2313444 chr17:59939787 rs9906228 chr17:59942132
chr17:59942741 chr17:59944608 chr17:59945556 rs16947841 rs16947846
chr17:59947812 chr17:59948200 chr17:59949564 rs9303472 chr17:59950490
chr17:59950545 rs9303473 chr17:59950585 chr17:59950731 chr17:59951063
rs9894464 rs59185722 chr17:59952225 chr17:59955773 rs59698991
rs11655248 chr17:59957865 chr17:59958106 rs7223680 rs7223842 rs2303575
chr17:59958867 chr17:59959288 chr17:59961368 chr17:59962641
chr17:59962781 rs11652455 chr17:59963085 rs9905605 chr17:59963684
rs8082122 chr17:59965114 chr17:59965499 chr17:59965893 chr17:59966302
chr17:59966362 chr17:59966506 rs62073208 chr17:59966697 rs55663733
chr17:59967873 chr17:59968336 chr17:59969464 chr17:59969850 rs17651039
chr17:59971660 rs9303474 rs16947858 chr17:59973618 chr17:59973893
rs7212377 rs7212400 chr17:59975504 chr17:59977356 chr17:59977988
chr17:59979673 rs16947868 rs16947871 chr17:59980755 chr17:59980914
chr17:59980999 chr17:59981904 rs16947880 chr17:59983865 rs16947882
rs16947887 chr17:59985262 chr17:59986651 chr17:59986882 chr17:59987044
chr17:59987126 rs12949616 rs2303573 rs2303572 chr17:59988402
chr17:59988920 chr17:59989931 chr17:59990350 chr17:59990984
chr17:59991116 chr17:59992242 rs9914202 rs8080870 rs61467945
chr17:59997046 chr17:59997134 rs4453564 chr17:59997899 chr17:60000201
chr17:60002641 chr17:60002727 rs28735330 chr17:60003442 chr17:60003448
rs28469319 chr17:60005265 rs8070258 chr17:60005500 rs6504242
chr17:60011962 chr17:60012335 chr17:60013598 chr17:60013994 rs10468563
chr17:60014070 rs9303475 chr17:60014899 rs16947903 chr17:60015953
chr17:60016724 chr17:60017495 rs8068867 chr17:60019797 chr17:60020040
chr17:60021293 rs17401012 chr17:60022630 rs57743157 rs61509391
rs8068451 chr17:60026425 rs8068184 rs16947916 rs9905255 chr17:60028509

rs7208916 chr17:60030164 chr17:60030942 chr17:60031253 chr17:60031645
rs7219666 chr17:60032179 chr17:60033345 chr17:60033651 chr17:60033666
chr17:60033669 chr17:60038533 chr17:60039479 chr17:60039667 rs6504243
chr17:60041205 rs16947920 chr17:60041639 rs7207913 chr17:60041758
rs62073215 chr17:60043234 rs7209104 rs1991403 rs1991402 chr17:60046427
rs16947930 chr17:60046812 chr17:60046929 rs7210589 chr17:60049220
chr17:60049236 rs7225611 rs16947938 rs8064907 chr17:60052348
chr17:60052380 chr17:60052855 rs16947947 chr17:60054517 chr17:60054955
rs6504245 rs58006129 chr17:60056294 rs9899337 chr17:60057651 rs7209346
rs7208368 chr17:60060232 chr17:60061472 rs56183125 chr17:60062593
rs9902065 chr17:60063366 chr17:60063598 chr17:60063927 chr17:60064083
chr17:60065599 chr17:60067096 chr17:60067450 rs16947956 chr17:60069382
rs8081002 chr17:60071010 rs12945965 chr17:60071587 rs8073637 rs8068750
chr17:60074364 rs7208408 rs9900810 chr17:60075658 chr17:60075674
rs56980465 chr17:60076744 chr17:60076776 chr17:60076853 rs9895772
chr17:60078629 rs9902749 chr17:60078831 rs9903807 chr17:60079893
chr17:60080062 chr17:60080456 chr17:60080532 chr17:60081752
chr17:60085160 rs12946832 rs11650900 chr17:60086952 rs7225784
chr17:60088152 chr17:60089423 chr17:60089697 rs7223733 chr17:60091202
rs11656546 rs7501851 rs6504246 chr17:60094409 chr17:60094411 rs6416940
chr17:60097324 chr17:60100417 chr17:60100879 chr17:60101771
chr17:60101773 rs6504248 rs753917 chr17:60104512 chr17:60104968
rs6504249 chr17:60107231 chr17:60109355 rs6504250 rs11656678
chr17:60112308 chr17:60112868 chr17:60112869 chr17:60113651
chr17:60115152 rs11653958 rs12600679 chr17:60119022 rs35018407
chr17:60120958 rs2676307 chr17:60122230 chr17:60122236 rs2521827
rs2428352 chr17:60127468 rs12950001 chr17:60132986 rs2676289
chr17:60136749 chr17:60138562 chr17:60138574 rs7225993 rs2676293
rs2676294 chr17:60144142 rs8073966 chr17:60146038 chr17:60146389
chr17:60146541 chr17:60146572 chr17:60146641 chr17:60146689
chr17:60146739 chr17:60146757 chr17:60146767 chr17:60146779 rs62073886
rs62073887 chr17:60147263 chr17:60147308 chr17:60147377 chr17:60147400
chr17:60147784 chr17:60147793 chr17:60147806 chr17:60147940
chr17:60147967 chr17:60147991 chr17:60148007 chr17:60148008
chr17:60148027 chr17:60148040 rs62073888 rs7212200 rs7212495
chr17:60148351 chr17:60148352 chr17:60148562 chr17:60148635
chr17:60148649 chr17:60148653 chr17:60148750 chr17:60148751
chr17:60148779 chr17:60148781 chr17:60148784 chr17:60149190
chr17:60149292 chr17:60149295 chr17:60149305 chr17:60149331
chr17:60149346 rs2521814 chr17:60149446 chr17:60149450 chr17:60149453
chr17:60149477 chr17:60149487 chr17:60149711 chr17:60149886 rs9909152
chr17:60150139 chr17:60150177 chr17:60150226 chr17:60150268

chr17:60150432 chr17:60150740 chr17:60151016 chr17:60151084
chr17:60151162 chr17:60151260 chr17:60151325 chr17:60151505
chr17:60151513 chr17:60151528 chr17:60151533 chr17:60151634
chr17:60151636 chr17:60151858 chr17:60151869 chr17:60151889
chr17:60151937 chr17:60151952 chr17:60151978 chr17:60152175
chr17:60152183 chr17:60152203 chr17:60152223 chr17:60152433
chr17:60152493 chr17:60152543 chr17:60152561 chr17:60152581
chr17:60152628 chr17:60152633 chr17:60152716 rs62073889 rs62073890
rs61558164 chr17:60153080 chr17:60153814 chr17:60156392 chr17:60156524
chr17:60156631 chr17:60158436 chr17:60160113 rs11656232 chr17:60161881
rs11871616 chr17:60168368 rs3851024 rs4066611 rs9900062 chr17:60170438
rs7209424 chr17:60173121 rs2521879 chr17:60174645 chr17:60178727
chr17:60183160 chr17:60184216 rs9908143 rs58202539 rs56926212 rs8081799
rs9807030 rs9807032 chr17:60187617 chr17:60188161 rs4790966 rs9891214
rs7208832 chr17:60192101 chr17:60192261 chr17:60193601 rs2007530
chr17:60195348 rs9912402 chr17:60202366 chr17:60203452 rs757059
rs3088252 chr17:60207785 chr17:60208436 rs4791270 rs4791269 rs4791268
rs8074130 chr17:60212277 chr17:60213282 rs1808191 chr17:60214623
rs2074183 rs9901569 rs2074182 chr17:60229182 rs2074181 rs2521877
rs9915020 chr17:60252330 rs12937578 chr17:60255337 chr17:60255616
chr17:60255872 chr17:60264274 chr17:60274606 rs7503832 chr17:60278725
rs6416941 chr17:60285464 chr17:60300591 chr17:60301921 chr17:60304503
chr17:60310920 chr17:60310930 chr17:60343382 chr17:60345519
chr17:60345523 rs62071423 rs62071424 chr17:60346204 chr17:60346205
chr17:60346214 chr17:60346406 rs2947925 chr17:60346431 rs62072080
rs56248325 rs2696481 rs2696482 chr17:60348337 chr17:60348372 rs2950662
chr17:60348481 rs2950663 chr17:60348521 chr17:60348602 rs2696483
chr17:60348827 chr17:60349325 chr17:60349455 chr17:60349464
chr17:60349518 rs3106151 chr17:60349712 rs3106150 rs3106149 rs3107550
chr17:60349949 chr17:60350014 chr17:60350123 chr17:60350195 rs11871007
rs36109832 rs35307595 rs2941244 chr17:60351074 chr17:60351333
rs62072090 rs62072091 rs62072092 rs2950675 chr17:60353450
chr17:60353463 rs2907473 rs62072098 rs2941234 chr17:60357444
chr17:60357453 chr17:60357608 rs2947910 chr17:60357913 chr17:60357929
chr17:60360665 chr17:60361004 chr17:60364306 rs34256409 chr17:60367139
chr17:60369250 chr17:60370228 chr17:60371033 chr17:60373291 rs1976593
rs11650265 rs7214127 chr17:60378617 chr17:60379035 chr17:60379562
chr17:60380514 rs7224223 chr17:60384424 rs4988827 chr17:60388411
chr17:60388434 chr17:60388586 chr17:60388598 rs2063335 chr17:60394883
chr17:60394973 chr17:60396993 chr17:60397727 rs6504266 rs62072157
chr17:60402367 chr17:60402496 rs11650284 rs11650325 chr17:60403319
chr17:60403321 chr17:60403359 rs35355477 rs7212449 rs62073261

chr17:60404949 chr17:60405832 rs59179879 rs58671384 rs59403188
chr17:60407828 chr17:60407831 rs12948418 rs12948710 rs35742188
chr17:60409630 rs11655207 rs56322039 rs56410881 chr17:60410323
rs34569554 rs62073274 rs62073275 rs17685439 chr17:60413179
chr17:60413604 rs4791250 rs4791249 rs12945457 chr17:60414477 rs12946305
chr17:60414763 chr17:60415115 chr17:60415117 rs36090413 rs35575637
rs62073280 rs62073281 rs62073282 rs62073283 rs62073284 chr17:60416064
chr17:60416069 chr17:60416080 rs62073285 chr17:60416289 rs2044178
rs12938589 rs12938666 rs12941242 rs12938922 rs12939726 rs11652805
rs35093417 rs62073286 chr17:60419081 chr17:60419118 chr17:60419119
rs34238089 rs35130720 rs5022415 rs57742155 rs12953318 rs9910274
rs1969178 rs1969176 rs1969175 rs12944772 rs2869067 rs35444681 rs2869072
rs12937231 rs2903998 rs35292793 rs4377192 chr17:60423664 rs4791246
rs12948519 chr17:60425689 chr17:60427114 chr17:60427142 rs35151435
chr17:60427375 chr17:60427696 rs10853057 chr17:60428509 chr17:60428510
rs8075164 rs8076385 rs62065479 chr17:60429556 chr17:60429656
chr17:60431420 rs12947222 rs34476326 rs7501452 rs4316795 rs4294849
rs4239089 rs12939956 chr17:60432950 rs12942189 rs62065481
chr17:60436051 rs41300620 chr17:60441813 rs4791245 rs11653503 rs4790965
chr17:60446966 chr17:60447581 chr17:60447907 rs3972219 rs8069854
rs12943037 chr17:60450811 chr17:60454968 chr17:60455008 chr17:60457843
chr17:60458167 chr17:60458710 chr17:60461245 rs11079552 rs12949105
rs6504269 chr17:60464044 chr17:60464045 rs4791243 chr17:60464547
rs12944911 chr17:60465252 chr17:60465661 rs12944877 chr17:60465753
rs7207420 rs12452841 chr17:60469045 chr17:60469992 chr17:60470163
rs1036891 rs2011307 rs11656789 rs1036889 rs8082708 rs62062475 rs9902769
chr17:60475625 rs62062476 rs6504271 rs11656396 chr17:60477270
chr17:60477774 rs8076716 chr17:60479466 rs1443164 rs3972203
chr17:60481599 chr17:60482226 chr17:60484636 chr17:60484883 rs62062478
rs62062479 rs58524282 rs1838080 rs4791242 chr17:60488155 rs9895659
rs11079553 rs3902181 chr17:60489338 chr17:60489354 chr17:60489356
chr17:60490272 rs736892 rs60350450 chr17:60492882 chr17:60493583
rs1476171 rs11651495 chr17:60494295 rs62062484 rs12943825 rs12952133
rs7222089 rs62062485 rs8082032 rs8064304 rs9899053 chr17:60498222
chr17:60498223 chr17:60498228 chr17:60498229 chr17:60498244
chr17:60498254 rs8069812 rs8069550 chr17:60498801 rs58798467
chr17:60499384 rs7218921 rs34197123 rs9891038 rs35879648 rs7219448
rs9892236 rs11655398 rs62062487 rs6504273 chr17:60502149 rs62062488
rs62062503 rs2869082 rs894582 chr17:60503935 chr17:60503957 rs62062504
chr17:60504772 chr17:60504899 rs17687191 chr17:60505943 rs1530350
rs9915375 rs56138085 rs9893945 chr17:60507085 rs4791239 rs4791238
rs12936603 rs9890392 rs11655004 rs12600474 chr17:60510873 rs12103721

rs9892355 rs9892738 rs12451996 rs28674819 rs7217579 rs12453179
rs9907990 rs4791237 rs16959655 chr17:60514802 rs6504275 rs35022665
rs6504276 rs12936763 rs12953276 rs4790963 chr17:60515862 chr17:60516484
rs28698781 rs8076603 chr17:60517553 rs61250994 chr17:60518184 rs7210422
chr17:60519090 chr17:60520067 chr17:60520068 rs9900719 rs9908587
chr17:60521516 rs8073855 rs56148237 chr17:60524842 rs4791236
chr17:60525594 chr17:60525597 rs12601011 rs34202215 chr17:60526427
rs6504277 rs62062507 rs12453609 rs7225500 rs7225502 rs11079554
rs11079555 rs11871788 rs4790961 rs2011214 rs920732 rs9892587
chr17:60528646 rs4790960 rs8070827 rs60529547 rs12450227 rs11079556
chr17:60529418 chr17:60529428 rs9903197 rs12952101 rs7217975 rs11653017
rs1808918 rs448597 rs388735 chr17:60530362 chr17:60530560
chr17:60530562 rs10514869 rs436585 rs61332978 rs60488929 rs56227913
chr17:60532554 chr17:60532756 rs93054 rs413223 rs390970 rs404578
rs442067 rs382722 rs376381 rs446575 rs443243 rs416310 rs1709415
rs2671851 rs617255 rs454413 rs4790959 rs371108 rs446515 rs378764
rs4638625 chr17:60536508 rs418827 rs370991 rs7208330 rs7213375 rs444394
chr17:60537419 rs186165 chr17:60538793 rs299826 rs299827 chr17:60538957
rs299828 rs4791235 rs299829 chr17:60539776 rs169939 rs1961623
rs12449947 rs11869786 rs4791234 rs4791233 chr17:60542640 rs7212241
rs11079557 rs7215779 rs16960261 rs8073607 chr17:60543399 rs190960
rs8073924 rs8075179 rs299834 rs12451009 rs299835 rs299836 rs299837
rs7207632 rs7207995 rs299839 chr17:60546156 chr17:60546788 rs7219245
rs1554048 rs1554049 rs4581735 rs9303478 chr17:60547901 rs8080746
rs8080637 rs8081971 rs8081250 chr17:60548357 chr17:60548407 rs56370426
chr17:60548437 rs55935241 chr17:60548443 rs56178337 rs55959102
rs28445249 rs9912432 rs9913707 rs9913725 rs190961 chr17:60549768
rs9898861 rs9899243 rs9898914 rs299840 rs9899401 rs9899628 rs10853058
rs10853059 rs11079558 rs1968574 rs1530353 rs1530352 rs299841 rs299842
rs1968573 rs1968572 rs1010271 rs2017033 rs12450928 rs12453430
rs56391935 rs11079559 rs16960381 rs986090 rs1561939 chr17:60554638
rs429583 chr17:60555287 chr17:60555290 chr17:60555483 chr17:60555635
rs12603197 chr17:60555855 chr17:60556112 rs55782645 chr17:60556709
rs4790958 rs433970 chr17:60557047 chr17:60557608 rs2007835
chr17:60557862 rs1867213 rs1867212 rs510199 rs12325695 rs12325697
rs12325701 rs414341 rs8079386 chr17:60560799 chr17:60561005
chr17:60561541 rs1533336 rs1530351 rs299821 chr17:60562275 rs6504279
rs4791230 chr17:60563345 rs402137 rs427989 chr17:60563766 rs2585858
chr17:60564501 chr17:60564939 chr17:60565541 rs28367321 rs28603027
rs28676463 chr17:60565615 chr17:60565625 chr17:60565636 chr17:60565637
chr17:60565649 chr17:60565676 rs1709414 rs388527 rs426851 rs421516
rs421100 rs409583 chr17:60566728 rs525978 chr17:60567478 chr17:60567480

chr17:60567806 rs59445569 rs167262 rs2869574 rs393916 chr17:60569293
chr17:60569660 rs299825 rs7359499 rs299824 chr17:60571318 rs299823
rs1985843 rs2007246 rs34821848 rs419526 rs392449 rs2585860
chr17:60573701 rs387208 rs34695575 chr17:60575719 rs2585862 rs62065127
rs938299 chr17:60579390 rs16960673 rs12453147 rs12453132 chr17:60581566
rs9303480 chr17:60582016 chr17:60582668 rs12452228 rs12603232 rs8069964
rs16960740 chr17:60586953 rs884973 rs9909394 chr17:60591599 rs12600391
rs9900252 chr17:60595148 rs1877822 rs9914505 rs9914672 chr17:60596628
chr17:60597426 rs9904540 rs9909092 chr17:60600112 chr17:60601065
rs9908359 chr17:60602778 rs11650746 rs9896245 rs11651062 rs9897592
rs11657250 chr17:60606694 rs4791228 rs4588019 rs7211341 rs4791227
chr17:60609397 rs16960881 rs56058698 rs2869578 rs908089 rs56102951
chr17:60611459 chr17:60611461 chr17:60611542 rs11651081 rs16960903
chr17:60612483 rs16960905 rs8072543 rs4293415 rs16960920 rs7215849
rs4791223 rs7220359 rs7220949 rs10514868 rs16960933 chr17:60615094
rs7207726 rs11658673 rs11654243 rs16960957 rs11658773 rs16960958
chr17:60616278 rs59885956 chr17:60616494 chr17:60617159 chr17:60617160
rs56269736 rs17688887 chr17:60618262 chr17:60618340 rs8080929 rs8065725
rs11654390 rs11654391 rs9889653 chr17:60619305 rs16961015
chr17:60619717 chr17:60619836 rs4791220 rs2056050 chr17:60620287
chr17:60620545 chr17:60620790 chr17:60620844 chr17:60621331 rs57941427
rs8072603 chr17:60622102 rs8072633 rs8072505 chr17:60622174 rs9898825
rs9901108 rs8077696 rs12450836 chr17:60623830 chr17:60624069
chr17:60624131 chr17:60624244 rs9916720 rs9916170 rs4790957 rs8070231
rs1533334 rs1533335 rs8075290 rs8075687 rs8075956 rs8075981 rs4791218
rs4791217 rs9910756 rs8080420 rs9910643 chr17:60627440 rs60220025
rs9911951 chr17:60627716 rs9890021 rs9890087 rs16961137 rs28542898
rs2292593 rs58248868 chr17:60629405 chr17:60629524 chr17:60630399
chr17:60630903 chr17:60630941 chr17:60631123 rs57672979 rs16961183
rs4790956 chr17:60632648 rs16961230 rs16961237 rs4790954 chr17:60635397
rs954495 rs16961273 chr17:60636479 rs925674 chr17:60636690 rs10514867
chr17:60637960 rs9900568 rs9900709 rs55686226 rs9907146 rs2869579
rs2869580 rs2869581 rs2869582 rs2869583 rs2869584 chr17:60639548
chr17:60639555 chr17:60639770 rs9914790 rs9914418 rs9914824
chr17:60640088 rs55948933 chr17:60641271 rs7215502 rs9916092 rs9916525
rs9916789 chr17:60642885 rs28525077 chr17:60643303 rs16969375 rs9904207
rs9904247 rs1122078 rs1514500 chr17:60645686 rs59173947 rs61708414
chr17:60646360 rs55948632 rs55847515 chr17:60647165 rs17689500
chr17:60648080 rs9916373 chr17:60649159 chr17:60649193 chr17:60649318
chr17:60649515 chr17:60650063 rs7220751 rs8078293 rs6504282 rs4791214
chr17:60654250 rs2869586 chr17:60654686 chr17:60655268 rs1473921
rs8081457 rs1877823 rs4790953 rs62065134 rs1554050 rs8066949 rs8066968

rs8067258 rs28476544 chr17:60658533 rs62065135 rs56408543 rs55853855
rs55904132 rs60495439 rs9905007 rs9905226 rs8078535 rs8077396 rs8082275
rs8082401 rs6504287 chr17:60661109 rs9914176 rs57485053 chr17:60661389
rs28895913 rs8065208 rs8072237 chr17:60662023 rs8071511 rs56202104
rs56205487 rs7215623 rs7219197 rs7219498 rs7219691 rs62065142 rs9898094
rs9896491 rs9897086 rs9897299 chr17:60664927 rs6504288 rs62065144
rs6504289 chr17:60665594 chr17:60666353 rs8074052 rs1234195 rs56684368
rs57333496 rs7223099 chr17:60667788 chr17:60668305 rs8066484
chr17:60668898 chr17:60668967 rs8070837 chr17:60669244 rs8072209
chr17:60669382 chr17:60669735 rs11079561 chr17:60670673 rs55820790
rs16961703 chr17:60670837 chr17:60670900 chr17:60670932 chr17:60671144
chr17:60671536 chr17:60671600 rs62065147 chr17:60671705 chr17:60671733
chr17:60671842 chr17:60671997 chr17:60672116 rs7221051 chr17:60672200
rs7220948 rs55793126 rs7221258 rs7221428 rs7221810 rs17689671
rs55864812 rs16961727 rs16961732 chr17:60673512 rs7207744 rs7207480
rs7211786 chr17:60673835 rs7211964 rs7213152 rs7212442 chr17:60674112
chr17:60674136 chr17:60674284 rs16961868 chr17:60675099 chr17:60675437
rs62063085 rs62063086 rs16961878 rs16961897 rs7342953 rs7342966
rs58931966 rs56137821 rs17763038 rs57715929 chr17:60677729
chr17:60678277 rs12150224 rs17689830 chr17:60678773 rs9915740
rs62063088 chr17:60679191 rs62063089 chr17:60679797 rs16961934
rs1468607 chr17:60680506 rs17763142 chr17:60680792 rs7208610
chr17:60680927 rs1234194 chr17:60681135 rs55998462 chr17:60681644
rs7208592 chr17:60682368 rs9900843 rs9899663 chr17:60682613 rs9906987
chr17:60683226 chr17:60683339 chr17:60683348 rs9913121 rs17763161
rs8076584 rs8075545 rs9915678 rs9915344 rs1399293 rs62063091 rs1399292
rs62063092 rs1234193 rs1913550 rs17689972 rs11657893 rs876404
chr17:60687406 rs17763241 chr17:60687995 rs9889638 rs4790952
chr17:60688547 rs17690009 chr17:60689216 chr17:60689518 chr17:60689562
rs1514502 rs16961956 chr17:60690710 rs12051686 chr17:60691192
chr17:60691204 rs4791210 rs16961958 rs11871337 rs4791209 rs7220496
rs7219811 chr17:60693494 rs12602631 rs7224836 chr17:60694032 rs61339087
chr17:60694435 chr17:60694856 chr17:60694944 rs9904971 chr17:60696100
chr17:60696338 rs2191396 rs740857 chr17:60697745 rs17690085 rs16961965
chr17:60698221 chr17:60698373 rs875647 chr17:60699187 rs58296328
chr17:60699305 chr17:60699331 chr17:60700327 chr17:60700816 rs2869590
chr17:60701119 rs4791208 rs55940010 rs7221293 rs9903141 rs4791207
rs62063097 rs57124114 rs16961970 rs16961972 chr17:60704373 rs8069899
rs8070105 rs57733055 rs16961974 rs59371945 chr17:60706030 rs16961976
chr17:60706884 chr17:60706926 chr17:60706990 chr17:60707159
chr17:60707242 rs8072284 rs11867807 rs7215118 chr17:60708310
chr17:60708334 chr17:60708448 rs7216343 rs55972864 rs9896684 rs9896306

rs62063101 chr17:60709047 rs4791206 chr17:60709201 chr17:60709268
rs4791205 chr17:60709522 rs62063102 rs4791204 rs1011900 rs9910848
rs2067622 rs718597 rs9911786 rs718596 rs7211594 chr17:60711854
rs62063117 chr17:60712250 rs7209620 rs6504291 chr17:60712919
chr17:60712955 chr17:60712956 chr17:60712972 rs7213927 rs1981673
chr17:60713302 rs2869821 rs7213856 rs9902192 chr17:60714052
chr17:60714097 rs2869822 rs9903325 rs2869823 rs2869824 rs2869825
rs12453218 rs2904204 rs9908306 rs7223823 rs7225073 rs7224599 rs9909786
chr17:60715690 rs62063120 rs11079562 chr17:60717252 rs12600833
rs9897394 rs28377838 chr17:60717629 rs62063121 chr17:60718376 rs1962808
chr17:60718984 rs7208337 rs7206992 chr17:60719174 rs7208202 rs57840776
rs4790950 rs62063124 chr17:60720359 rs12451981 rs7217516 rs62063125
chr17:60721189 chr17:60721422 chr17:60721439 rs62063126 rs12325710
chr17:60722311 rs56007713 chr17:60723052 rs8081577 rs62063127
rs56299799 chr17:60725470 rs55809615 chr17:60725759 chr17:60726636
chr17:60726641 chr17:60726654 rs740856 rs62063130 rs1860557 rs62063131
rs56364026 rs1108349 rs9896135 rs9895320 chr17:60729989 chr17:60730583
rs7225676 rs17763899 rs9910773 rs7225864 rs9911206 rs724560
chr17:60734041 chr17:60734042 chr17:60734224 chr17:60734392 rs7217967
rs12942209 rs12450829 rs62063133 rs1962807 chr17:60737396 rs1012418
chr17:60737566 rs929515 rs16962041 chr17:60738756 chr17:60739002
rs9904448 rs56083437 rs9903508 rs9904001 chr17:60739948 chr17:60741092
rs8068695 rs8069306 rs7207703 rs11079563 rs11079564 chr17:60742640
chr17:60744365 rs12603034 rs12603418 rs4791201 rs6504292 rs17746268
chr17:60746313 rs8068707 chr17:60746681 rs16969388 rs16962063 rs8077158
chr17:60748048 rs8077595 chr17:60748987 chr17:60749014 chr17:60749131
rs9913375 chr17:60749722 chr17:60749859 chr17:60750784 rs62064346
rs887488 rs11651849 rs56687340 chr17:60753028 rs56105870 chr17:60753475
rs2869831 rs2869832 rs2904207 rs2869833 rs8081540 rs60047163 rs56756028
rs41390346 rs41318946 rs62064348 chr17:60755431 rs2869834 rs2869835
rs6504293 rs35094186 chr17:60756047 rs985155 rs985154 rs985153
rs57123847 rs28578360 rs28549795 rs28620058 rs9915659 rs9915898
rs9914831 chr17:60758551 rs17684354 chr17:60759663 rs985574
chr17:60760321 rs12452865 rs1860558 chr17:60761005 rs62064350
rs58796625 chr17:60761558 chr17:60761725 chr17:60761773 rs6504294
rs8071416 rs8070333 chr17:60763207 chr17:60763214 rs8076281 rs8076425
chr17:60763716 chr17:60763771 rs2869836 chr17:60764172 chr17:60764189
chr17:60764562 rs9900858 chr17:60765143 rs9901345 rs9906681
chr17:60766931 rs8078019 rs8077136 rs9914878 chr17:60767409 rs9915977
chr17:60767631 chr17:60768510 rs4281770 rs9303482 rs56089409
chr17:60768869 chr17:60768912 chr17:60770988 chr17:60771756 rs17746729
rs17746759 rs17746801 rs6504295 rs17746813 chr17:60773965 rs17684599

rs8067512 rs6504296 rs7217060 chr17:60775193 rs9635748 chr17:60775693
chr17:60775735 chr17:60776064 chr17:60776496 rs1034993 chr17:60776689
chr17:60777075 chr17:60777156 chr17:60777188 rs9635749 rs56180278
rs59074509 chr17:60779197 chr17:60779596 rs9892855 rs62064352
chr17:60780529 chr17:60780817 rs62064353 chr17:60781264 chr17:60781419
rs1034992 chr17:60782488 chr17:60782669 rs57252348 rs28651696 rs2058307
rs6504297 rs6504298 rs55865571 rs62064355 rs12945248 rs8074133
rs12451102 chr17:60785189 rs4539639 rs4433843 rs4791197 rs4790948
rs57336504 chr17:60787216 rs57568000 chr17:60787514 rs1558344 rs1558343
chr17:60788084 rs1558342 rs2159544 rs62064359 chr17:60788568 rs2159542
rs7225626 rs62065560 rs7211145 chr17:60790664 rs9908204 rs887490
rs62065562 rs62065563 chr17:60793721 chr17:60793779 rs7224669
chr17:60795520 chr17:60795660 rs9900229 rs4790947 rs7221306 rs4790946
chr17:60798414 rs57357256 rs9902377 rs62065567 chr17:60800156
rs62065569 rs9910682 chr17:60801134 chr17:60801380 chr17:60801511
rs6504300 rs62065570 rs60714481 rs4790945 chr17:60802639 rs11871336
rs11871338 rs11871411 rs6504301 rs11867870 rs4791196 chr17:60805476
rs4791195 chr17:60805830 rs7222234 chr17:60806310 chr17:60806375
rs2109448 chr17:60806909 chr17:60807469 rs16962181 rs8071071
chr17:60809309 rs2904209 chr17:60809472 rs62065584 rs7225402 rs7209399
chr17:60811617 chr17:60811739 rs8081679 chr17:60812492 rs2869841
chr17:60813438 rs4791194 chr17:60814336 chr17:60814587 chr17:60814635
rs2058306 rs4791193 chr17:60815470 rs62065586 chr17:60816359
chr17:60816388 chr17:60816440 chr17:60817229 chr17:60817230
chr17:60817742 chr17:60818304 chr17:60818370 chr17:60820122 rs16962220
rs9891078 rs9898533 rs6504302 rs1009566 chr17:60822346 rs62065587
chr17:60822920 chr17:60823192 rs16962228 rs8075041 rs11651686 rs6504303
rs1003407 chr17:60824520 rs8081549 rs8080735 rs16962248 rs16962251
rs9889481 rs9916038 chr17:60825570 chr17:60825589 rs9896011 rs55641320
rs8072682 chr17:60826740 chr17:60826765 rs8076488 rs12452770 rs8077754
rs28464616 rs10491187 rs7225869 rs16962293 rs16962295 rs722791
chr17:60828714 chr17:60828716 rs713062 rs917638 rs4791192 rs4791191
chr17:60829733 rs6504304 rs8079221 rs8079226 rs6504305 rs6504306
rs6504307 rs2008251 rs1014142 rs8075944 rs10438759 rs10438760
chr17:60833375 rs2904210 chr17:60834232 chr17:60834267 chr17:60835032
rs3926150 rs1119913 rs1119912 chr17:60836597 rs12947894 chr17:60837811
rs2191397 rs7213386 rs9893772 rs9900124 rs9900998 chr17:60839501
rs987278 rs11871384 rs41462445 chr17:60841347 rs4630583 chr17:60842750
chr17:60842751 rs887489 chr17:60842999 rs7212968 rs6504308 rs887491
chr17:60844515 rs35016792 rs57282124 chr17:60844845 chr17:60844846
rs8065312 chr17:60846083 rs9914922 rs9893941 rs9894176 rs2191399
chr17:60847650 rs55691946 rs7220054 chr17:60848093 rs9902153

chr17:60848536 rs59592802 chr17:60848573 rs7225322 rs7225782
chr17:60849765 chr17:60849784 chr17:60849812 rs1034991 rs1034990
chr17:60849916 rs1034989 rs2041396 rs2041395 chr17:60850789 rs62063373
rs2041394 rs2159541 rs2159540 rs7213080 rs7213103 rs2058305 rs2058304
rs2058303 rs2058302 rs2058301 rs6504309 rs8070048 rs8073790 rs4790940
rs4790939 rs4791190 rs62063375 rs34248594 rs4477760 chr17:60855455
rs35429299 rs62063377 rs62063378 rs4239088 rs4334336 rs9911727
rs62063380 rs8070414 rs4598945 rs60372108 rs62063382 rs4791189
rs62063383 rs34473879 rs60260430 rs61409101 rs7216473 rs7216693
rs34432358 rs7222705 rs4239087 rs7208981 rs9905464 chr17:60866746
chr17:60866847 rs4239086 chr17:60868682 rs11656254 rs11079566
chr17:60870433 rs12601753 chr17:60870839 rs7222794 chr17:60871874
rs9910104 rs12601755 rs9911047 rs9889663 rs7224031 chr17:60873728
chr17:60874050 rs9898410 chr17:60874449 rs8066556 rs8066864 rs8068045
rs12603289 chr17:60875168 rs12603313 rs8072680 chr17:60875332 rs9914763
rs4791188 rs9916278 rs4393605 rs7207157 chr17:60877554 chr17:60877824
rs8069284 chr17:60878755 rs8069448 rs9910440 rs9908824 rs9909376
rs9908987 chr17:60879161 rs9909481 chr17:60879558 chr17:60879990
chr17:60880005 chr17:60880021 chr17:60880536 chr17:60881055
chr17:60881250 rs12947579 rs12051622 chr17:60882138 chr17:60882930
chr17:60883204 chr17:60883280 chr17:60883801 rs8073076 rs6504311
chr17:60885796 chr17:60885811 chr17:60886222 rs4399564 rs56874001
rs12450038 chr17:60887098 rs9903480 chr17:60887582 chr17:60887645
chr17:60887696 chr17:60887837 rs8076144 rs56865231 rs58588527
rs59610085 chr17:60889848 rs6504313 chr17:60889918 rs8066703 rs8067743
rs8066759 chr17:60890603 rs9901678 rs57335864 chr17:60890755 rs9906214
rs9905716 rs9906458 chr17:60890955 rs9906307 rs9906331 rs9908028
rs9906381 rs4563070 rs58175588 rs56272727 chr17:60892386 rs4791187
rs8072425 chr17:60892868 chr17:60894790 chr17:60895316 chr17:60895557
rs4291949 chr17:60895858 rs8070921 chr17:60896024 rs7215069 rs35292636
chr17:60897345 rs12948548 rs12451772 rs7225475 rs8067994 chr17:60899492
rs6504314 chr17:60899570 rs6504315 chr17:60899616 rs6504316 rs55731046
rs8073018 rs62063406 chr17:60900894 rs62063407 chr17:60900928 rs4791186
rs35018442 rs34683670 rs62063410 chr17:60902417 chr17:60902754
rs10468564 rs61241977 rs11079567 rs34801480 chr17:60904723
chr17:60904733 rs62063412 chr17:60904882 rs10468565 chr17:60905722
rs10468515 chr17:60905958 chr17:60906132 rs12601204 chr17:60906339
chr17:60906351 chr17:60906412 rs12936580 chr17:60907839 chr17:60908340
chr17:60908579 chr17:60909155 rs62063414 rs12948570 rs62063415
rs7224361 rs7224479 chr17:60912596 chr17:60912807 rs7210631 rs55840564
rs55679207 rs12946450 chr17:60914418 chr17:60914664 chr17:60914767
chr17:60914768 chr17:60915315 chr17:60915356 chr17:60915369

chr17:60915392 chr17:60915413 chr17:60915504 chr17:60915873
chr17:60915874 rs34102237 chr17:60916191 rs9912807 chr17:60917344
rs12939710 chr17:60917815 rs4619440 rs4516272 chr17:60919060 rs7224102
rs12950815 rs36103608 rs8182255 rs35690568 rs9892932 rs12451970
rs62063431 rs12941592 chr17:60926599 rs57305577 rs56410206
chr17:60926627 rs56275914 chr17:60926639 chr17:60926659 rs56722343
chr17:60926671 rs60886689 chr17:60926681 chr17:60926684 chr17:60926723
rs12951589 chr17:60926738 chr17:60926758 chr17:60926763 chr17:60926773
chr17:60926776 chr17:60926783 chr17:60926787 chr17:60926793
chr17:60926808 chr17:60926809 chr17:60926879 chr17:60926890
chr17:60926912 chr17:60926916 chr17:60926935 chr17:60926942
chr17:60926956 rs11658887 chr17:60930197 rs4239085 chr17:60931353
rs7406598 rs4239084 rs9907897 chr17:60933174 chr17:60933287 rs11657612
chr17:60935397 rs7214962 rs4386170 chr17:60935941 rs6416942
chr17:60936485 chr17:60936719 rs4500781 rs4614763 rs7212839 rs8074143
rs9914423 chr17:60940746 chr17:60940955 chr17:60941201 chr17:60943514
rs6504319 rs9895180 chr17:60944084 rs9898215 rs9896362 chr17:60945290
chr17:60945720 chr17:60945776 rs4324169 chr17:60945957 rs4340364
rs8068404 rs4791176 chr17:60948281 rs4791175 rs12450261 rs4790932
rs4791174 rs58953881 chr17:60949491 chr17:60950136 rs12452196
chr17:60951368 rs9891897 rs9898131 rs11868547 rs9906551 chr17:60954190
chr17:60954277 rs62063437 rs7591 rs10438779 rs4074948 rs4076118
rs4074947 rs61347494 rs7223965 rs60986947 rs57315434 rs7224837
chr17:60959103 rs7210356 rs62063440 rs62063441 rs35932683 rs11655966
rs11651031 rs58015273 chr17:60960612 chr17:60961667 rs4128941
rs11079570 rs4072245 rs35415678 chr17:60963208 rs28684769
chr17:60963316 chr17:60963333 rs28760438 rs9906513 rs34755285 rs7219582
rs1133683 rs9915936 rs11658824 rs56248738 rs8078753 rs35399989
rs4541111 rs6504323 rs4464120 rs4464119 rs4239081 rs60504505
chr17:60968123 chr17:60968232 rs11867417 rs4791172 rs4791171 rs8072496
chr17:60974713 rs35285779 rs35759823 rs35725043 chr17:60978610
chr17:60978910 rs11079571 chr17:60979231 rs3923087 rs3923086 rs11869513
rs11869530 rs28485212 chr17:60980703 rs9895291 chr17:60981408 rs4790931
rs4790930 chr17:60982410 rs8079123 rs4791169 chr17:60983231 rs62063458
rs2240307 rs2240308 rs12949046 chr17:60985887 chr17:60986029 rs8080680
chr17:60986133 rs8081595 rs11079572 rs12452513 rs62065660 rs4791168
rs11867847 rs9903665 chr17:60991957 chr17:60992039 rs757558 rs6504324
rs740026 chr17:60992279 rs11079573 rs8073426 rs7219955 rs1017020
chr17:60994411 chr17:60994618 rs12943295 rs16962508 rs9894067
rs56036807 chr17:60995964 rs1548581 rs1544427 chr17:60996153 rs2158520
rs2006873 rs12942924 rs9910026 rs11868979 rs9303484 rs9675157 rs2007085
rs1859452 rs11870386 rs1859453 rs34040256 chr17:60999600 rs2107652

rs4790929 rs7213864 rs4791166 rs28654334 chr17:61000598 rs7215016
chr17:61000782 rs11653939 rs57481242 chr17:61001667 rs4791163 rs8073045
chr17:61003022 rs1468329 rs62065662 rs58725267 rs9807064 rs34543804
rs62065664 rs11868874 chr17:61008849 rs62065666 rs62065667 rs12452884
chr17:61010565 rs7222453 rs62065668 rs9912416 chr17:61012756
chr17:61013727 rs55680315 rs16962521 rs35860464 chr17:61016889
chr17:61017594 chr17:61017595 chr17:61018078 rs877183 chr17:61018426
rs877182 rs4390628 rs11652630 rs56308003 chr17:61020969 chr17:61021691
chr17:61021708 chr17:61022131 rs11654490 rs11658921 rs1007060 rs2015534
rs12449803 chr17:61023442 rs7216210 chr17:61023747 chr17:61024034
rs35389170 rs7221105 chr17:61024330 rs2158521 rs9912851 rs3752344
rs3752345 rs3752346 rs1017022 chr17:61026241 rs9898941 rs2158522
rs60416101 chr17:61030089 chr17:61030095 chr17:61030098 rs1034766
rs6504327 rs9901755 rs1034767 rs6504328 chr17:61031306 rs8077097
rs3803834 rs8072268 rs6504329 rs6504330 rs1548582 rs11656915 rs11658106
rs9911307 rs9911551 rs6504331 chr17:61035563 rs12600595 rs7217801
chr17:61036405 rs7218547 rs7224145 chr17:61038273 rs7211291 rs11079575
rs9902268 rs9902465 chr17:61040038 rs7222290 rs56245219 chr17:61040750
rs7221315 rs4791159 rs4791158 chr17:61042500 rs4791155 rs7212719
rs7224424 chr17:61046273 rs62065693 rs6504332 rs9889831 chr17:61047851
chr17:61048471 rs35943309 rs9913240 rs7207885 rs4791152 rs16962547
chr17:61053593 chr17:61053948 rs9903302 chr17:61055482 chr17:61055503
chr17:61056180 rs8073342 chr17:61058666 rs9915454 rs16962555 rs8071951
rs8070941 rs7218878 rs4791150 chr17:61062335 chr17:61062738 rs2107654
rs1859454 rs7222221 rs6504335 chr17:61065445 chr17:61065486 rs2318481
chr17:61066365 rs4791148 rs972455 rs59783655 rs8076381 rs61552677
rs35452323 rs9896420 rs7211088 rs8068462 rs9910800 rs11658306
chr17:61071612 rs2079301 rs58506065 rs8074751 rs7218558 chr17:61073753
rs62867060 chr17:61074263 rs8081822 rs2189790 rs9899991 rs4791147
rs56309431 rs9916262 rs9890305 chr17:61077483 chr17:61077594 rs8077707
chr17:61077627 chr17:61077828 rs4491571 rs16962591 rs8074382 rs7219440
rs4791146 chr17:61081356 rs876843 rs876842 rs2015256 chr17:61082461
rs12451596 rs4790928 rs4791145 rs4791144 rs11651759 chr17:61084200
rs9910538 rs12451063 rs12451098 rs12453613 rs9889486 rs10853060
rs8078351 rs34723098 rs7212269 rs7212414 chr17:61088099 chr17:61088235
chr17:61088530 rs9908427 rs11079578 rs4791143 rs4791142 rs4791140
rs17693674 chr17:61091360 rs757557 rs9896513 rs9903648 rs9903654
rs1978162 chr17:61093664 rs2158519 chr17:61094164 rs4791139
chr17:61095260 rs11650252 rs917056 rs17693745 rs12601531 rs11079580
rs12051717 rs9895996 rs9904310 rs7216113 rs62063562 rs7212230
chr17:61102912 chr17:61102927 chr17:61103705 rs62063565 rs4293413
rs232101 chr17:61105177 chr17:61105230 rs232102 rs232103 rs232104

rs9635739 rs232106 chr17:61107070 chr17:61107091 rs232107 rs232108
chr17:61109128 rs232109 rs232110 rs232111 chr17:61109709 rs232112
rs232114 chr17:61111232 rs11657973 rs11079581 rs1421030 rs232115
rs232116 chr17:61112247 rs232117 chr17:61113455 rs232118 rs232120
rs232121 rs232122 rs11079582 rs232123 rs974668 rs232124 rs11079583
rs232125 rs232126 rs232127 rs232128 chr17:61119087 rs12952646
chr17:61119809 chr17:61120048 rs232131 rs232132 chr17:61121121 rs232133
rs232135 chr17:61122313 rs232136 rs232137 rs232138 rs232139 rs232141
rs232142 rs232143 rs232145 chr17:61126878 chr17:61128466 rs232146
rs232147 rs232148 chr17:61129686 rs8182293 rs2023945 rs232150
chr17:61132372 rs7213913 chr17:61134068 rs57863709 rs232151 rs232152
rs232153 rs232154 rs232155 rs232156 rs11868651 rs232158 chr17:61138057
chr17:61138267 rs232159 chr17:61138858 rs7212645 rs16962650 rs12950908
chr17:61140176 rs9907537 rs497070 chr17:61142961 rs9892443 rs232099
rs59807077 rs12452481 rs232097 rs6504338 rs12603381 rs62063588
chr17:61147415 rs7207623 rs4377195 chr17:61148735 rs17694530
chr17:61150258 chr17:61151195 chr17:61151196 chr17:61151219 rs8067054
rs62063589 rs232096 rs232095 rs4346239 rs9892756 chr17:61153603
rs232094 chr17:61154038 rs8078499 rs8064869 rs232093 rs12325672
chr17:61156489 rs1034763 rs1034764 rs4578695 rs59285770 rs62063591
rs12601843 rs12600473 rs2020173 rs8079729 chr17:61162057 rs62063594
chr17:61162147 rs4791136 rs7406872 rs952935 rs232089 rs7215873
rs11867165 rs4239080 rs12941664 rs12948946 rs8066485 chr17:61170692
rs7359599 rs9652864 rs4625756 rs1421027 rs11650175 rs11655941
chr17:61175224 rs9899048 rs7208168 rs62063595 rs7208494 rs1833344
rs17621950 chr17:61177478 chr17:61177494 chr17:61177517 rs7224441
rs6504341 rs6504342 rs7210851 chr17:61179681 rs981261 rs4791135
rs4791134 chr17:61181225 rs7342941 rs35233670 chr17:61181378 rs7342945
rs1421026 rs1833343 rs7217031 chr17:61183781 chr17:61184090 rs9907969
rs9907996 rs6504343 rs764819 chr17:61186033 rs11079584 rs6504344
rs6504345 rs35472390 rs6504346 chr17:61187650 chr17:61188675 rs9904302
rs6504347 rs62062337 rs9894010 rs28845012 rs28817326 rs7223214
rs11655011 rs11655131 rs2318866 rs7501732 rs2873818 rs4594282 rs8067129
rs8067136 rs6504348 chr17:61193850 chr17:61193871 rs8071561 rs8072765
rs6416945 rs6416946 rs6416947 rs6504349 rs6504350 rs8076925 rs8077164
rs12600343 rs7221131 rs7220733 rs7222190 rs7222229 rs7222415 rs7221371
rs6504351 rs6504352 rs987929 rs987930 rs987931 rs59409712
chr17:61196753 rs7207587 rs1421032 rs7211481 rs7212901 rs1421033
rs7212982 chr17:61197525 rs6416948 rs6416949 rs2318868 rs2318869
rs6504353 rs7218844 rs2109907 rs2024275 rs2024274 rs2024273 rs4791133
rs4791132 chr17:61199640 rs9894298 rs9899781 rs9901885 rs7209787
rs7215462 rs6504357 rs9972942 rs9972954 rs9972944 rs9972947 rs9972956

rs9972885 rs9972883 rs9972881 rs17695154 rs10512503 rs10512504
rs12939558 rs59009755 rs11870559 rs2318871 chr17:61203368 rs11870607
rs10083855 rs10083870 rs10083875 chr17:61203770 rs10083872
chr17:61203962 rs1541609 rs10083877 rs1541610 rs7221699 rs7222147
chr17:61204862 rs1833347 rs1833348 rs11658709 rs17695313 rs11658957
rs10083837 rs17622316 rs10512505 rs12939140 chr17:61207792 rs62065062
rs1895033 chr17:61207975 chr17:61208102 rs1895035 rs7225471 rs7224629
rs7224482 chr17:61209204 rs1833349 chr17:61209420 rs8073268 rs12947920
chr17:61210313 rs62065065 rs62065066 rs7502798 chr17:61213152 rs9989482
rs34114137 rs11654471 rs9303489 chr17:61215413 chr17:61215880 rs1812058
chr17:61216281 chr17:61216422 rs4790927 rs11650100 rs888340 rs11651424
rs11651498 rs8073209 chr17:61219164 rs11653120 chr17:61220874 rs9915849
chr17:61221559 chr17:61221594 rs8079658 rs9909246 rs8067408 rs17622541
chr17:61224500 chr17:61224613 chr17:61224998 rs4791131 chr17:61226803
rs2098476 rs62065081 rs9903660 rs1362782 rs10468566 chr17:61230709
rs10468567 rs2052153 rs9890727 rs17695630 chr17:61232388 rs1966451
rs2109906 chr17:61233990 chr17:61234532 rs12951482 rs6504359
chr17:61237939 rs6504360 rs6504361 chr17:61238876 rs1987971 rs10512506
rs1019373 rs12949002 chr17:61242166 rs12325981 rs1819910 chr17:61245224
rs6504362 chr17:61246128 chr17:61246368 rs58176400 rs6504363 rs35098727
rs8080916 chr17:61247444 chr17:61247779 rs996941 rs969981
chr17:61249901 rs1582388 rs12601588 rs7222342 rs12601958 chr17:61251174
rs7208050 rs12943065 chr17:61252081 rs1421028 rs62065084 rs62065085
chr17:61254445 rs4791126 chr17:61255344 rs4791125 rs1833346 rs4791124
rs4791123 rs4791120 rs11658028 chr17:61259701 chr17:61260192 rs9889350
chr17:61260538 rs4790926 chr17:61261772 chr17:61261773 rs9897920
chr17:61262750 rs12947336 rs62065088 chr17:61264814 rs9894598 rs9894417
chr17:61266292 chr17:61266340 chr17:61267359 chr17:61268013
chr17:61269147 chr17:61269525 rs56038945 rs2191967 rs4790925 rs9907203
rs9906040 rs8067930 rs62065089 chr17:61273684 chr17:61274785
chr17:61274951 rs2052152 chr17:61276756 chr17:61276758 chr17:61277905
chr17:61277948 chr17:61278831 rs11656577 chr17:61280370 rs746628
rs746627 rs62065092 rs62065093 rs62065094 rs4790924 chr17:61283089
rs4791117 rs62065095 rs9890166 rs9898727 rs7206972 rs7211723 rs4791116
rs8074825 rs9894277 chr17:61286974 rs12602390 chr17:61287632 rs35919548
rs9910009 chr17:61289980 rs2873820 rs4791115 chr17:61290592 rs62065113
rs9896322 rs9897025 rs1860835 rs1860834 chr17:61292093 rs8078755
chr17:61292483 rs62065114 rs9897927 rs62065115 rs9898433 rs7209112
rs9899938 rs7208926 rs62065116 rs35337556 rs16962938 chr17:61294516
rs8071241 chr17:61294688 rs8075247 chr17:61295190 rs6504366 rs16962943
rs7211362 chr17:61297860 rs6504367 chr17:61299344 rs2024272 rs11654870
chr17:61299720 rs10512507 rs6504368 chr17:61302428 rs60750289

rs62065121 rs9652865 chr17:61304622 chr17:61305123 chr17:61305202
chr17:61305347 rs11654066 rs62065122 chr17:61306938 rs59890716
rs12942205 rs2287242 rs2287243 rs34148933 chr17:61309233 chr17:61309461
rs11655638 rs11079590 rs4291948 rs2318872 rs12451449 chr17:61315622
rs1420801 rs1420802 rs1420803 rs35625078 rs12940969 rs12942510
rs6504370 rs1420804 rs4791113 rs7219035 chr17:61325715 rs9911731
chr17:61326705 rs10221194 chr17:61328579 rs2241008 chr17:61329749
rs12951808 chr17:61331789 chr17:61331796 rs8065887 rs36025019
rs34310465 chr17:61332625 rs8071339 chr17:61333244 rs7214750 rs8077371
rs9906405 rs9303490 rs9906900 rs8080793 rs34865254 rs59637280
rs58533937 rs9914514 rs1345451 rs1345452 chr17:61335998 rs9892378
rs28361958 rs62065125 rs13341297 rs61708184 rs9909828 rs35744068
rs35692706 rs9916702 chr17:61339563 rs1362664 chr17:61340427
chr17:61340437 rs3744318 rs6504372 rs34767269 rs11656927 rs28544970
rs35091478 rs28539922 rs4791112 rs12948765 rs35057845 rs11652557
rs8077118 rs11652607 chr17:61343328 rs9905886 rs9906406 rs34666361
rs9915585 rs997652 rs997651 rs1420791 rs9675105 chr17:61347251
rs7215398 rs55788573 chr17:61351258 rs12942233 rs12949261
chr17:61352823 chr17:61354175 chr17:61354830 chr17:61355305 rs7218629
rs1420792 rs7224895 rs7224630 rs7224906 chr17:61356633 rs7224793
chr17:61356661 rs1895007 rs1420793 chr17:61357446 chr17:61357447
rs1420794 chr17:61357739 chr17:61357744 chr17:61357847 rs62063076
rs11079597 chr17:61358128 rs10853061 rs10853062 rs12185258 rs12185259
chr17:61358412 rs12938783 rs56329569 chr17:61359022 chr17:61359027
rs56854171 rs12453087 rs12453089 chr17:61359246 rs12453072 rs12453121
rs7503415 rs7503455 rs62063078 chr17:61359500 rs1592613 rs1592614
rs1592615 chr17:61360100 rs62063079 rs7501480 rs1420795 rs1420797
rs11079598 chr17:61361486 rs6504376 rs1592616 rs11079599 rs8077072
rs7222020 rs7222029 rs7206957 rs7225279 rs7225445 rs35000084
chr17:61363366 chr17:61363370 rs34394302 rs11079600 rs11079602
rs11869925 rs12938545 rs6504377 chr17:61366544 rs7224843 rs8065405
rs11079603 rs975208 rs28463792 rs36115539 rs11868167 rs975209 rs4133725
rs59990657 rs12941672 rs11079604 rs4790923 rs4791110 rs11872067
rs972952 chr17:61369455 rs11869587 rs11867289 rs11870141 chr17:61369828
rs58433709 rs61710735 rs12944586 chr17:61370410 rs12946940 rs34432238
rs16958688 rs34375513 rs4790922 chr17:61371482 chr17:61371573
chr17:61371662 chr17:61371743 rs7226206 rs7226351 chr17:61372135
rs7207385 chr17:61372198 rs9900527 rs2111403 rs1362665 rs7502389
rs2319200 rs1362666 rs2024520 rs4621002 rs4442857 rs11079605 rs11079606
rs10853065 rs2024521 rs2032682 rs60350864 rs1990743 rs1990744 rs1420798
rs16958694 chr17:61375006 rs9893012 rs11870043 rs17697400 rs12941925
rs8066304 rs1362667 chr17:61376049 rs8066757 rs8066786 rs8068252

rs8068437 rs12952015 rs8067317 chr17:61376654 rs8067452 rs11871434
chr17:61377285 rs11079608 rs35668282 rs7220993 chr17:61378323
rs12936402 rs11867256 rs11867226 rs11867270 rs11869867 rs7225618
chr17:61378893 rs7225773 rs7207859 rs1584040 rs7207039 rs7207032
rs9635750 rs9635751 rs9635752 chr17:61380105 chr17:61380274 rs1596320
rs12450618 rs8069807 rs8069984 rs1822367 rs1822368 rs1584041 rs12947016
rs1584042 rs12453730 rs8074342 chr17:61381066 rs12451370 rs7219743
rs35440002 rs7213045 rs12453039 rs7213669 rs7213599 rs7218562 rs7218909
rs55749520 rs55746940 rs1443299 chr17:61383817 rs1443298 rs34097904
rs7225661 rs11656962 rs1895008 rs11652237 rs11652275 rs34678650
chr17:61385935 rs1584043 rs1584044 chr17:61386191 rs2016053 rs965180
rs965181 rs12948079 rs965182 rs59707640 rs12600502 rs12602212 rs2028616
rs55742330 rs2028617 chr17:61387603 chr17:61387881 rs2028618
chr17:61388496 rs1899580 rs1899581 chr17:61389319 rs34965243 rs60038415
rs4791108 chr17:61389865 rs11079609 chr17:61390255 rs11869568
rs11871960 chr17:61390731 rs56011510 chr17:61390957 rs1443309
chr17:61391172 rs1443310 chr17:61391661 chr17:61391662 rs8076186
rs7219957 rs7220446 rs7221503 rs7220927 rs11870139 rs10853066
rs11079611 chr17:61392968 rs11079612 rs4611495 rs11079613 rs34464768
rs55646355 rs55881316 rs55901972 rs55729809 rs56175806 rs2044182
rs2044183 rs2044184 rs2044185 chr17:61394969 rs4790921 rs2044186
rs2044187 chr17:61395315 rs17697856 rs4499274 rs1541603 rs4539638
chr17:61396075 rs1541604 rs12938891 rs9892527 rs12939715 chr17:61396328
rs12941733 rs12941750 rs12939763 rs12939770 rs12940495 rs57195681
rs12940358 chr17:61396728 chr17:61396745 chr17:61396750 rs62064271
chr17:61396801 chr17:61396802 rs62064272 chr17:61396895 rs62064273
rs62064274 rs28623193 rs62064275 rs62064276 chr17:61397044 rs5015871
rs5015872 rs5015873 rs5015874 chr17:61397198 chr17:61397206 rs62064277
rs62064278 rs62064279 chr17:61397343 chr17:61397397 chr17:61397428
rs12601023 rs12603031 rs12603033 rs12601064 chr17:61397741
chr17:61397742 chr17:61397763 rs12601501 chr17:61397794 rs12601468
rs12601478 chr17:61397845 rs12601487 chr17:61397910 chr17:61398031
chr17:61398065 rs61496092 rs12943484 rs12941882 rs12943782 rs12941435
rs2044180 rs35470676 rs2044181 chr17:61399161 rs4528613 rs4622545
rs4514707 rs7504021 rs4464118 rs4239079 rs4239078 rs4239077 rs4239076
rs4239075 rs4525530 rs2873904 chr17:61400805 chr17:61401536 rs2111407
chr17:61401778 rs2111408 rs2111409 rs1036895 rs1036896 rs7213300
rs12449879 chr17:61403315 rs6504378 rs6504379 rs8074256 rs8075870
rs8075167 chr17:61404732 rs9908945 rs8079531 rs8080256 chr17:61405320
rs28622372 rs17625127 rs8080691 rs9889587 rs55942108 rs894596 rs894597
rs7210060 rs11867292 rs7210222 rs894598 rs11870588 rs9899792 rs11867935
rs9898860 rs11871121 rs2319108 rs8078084 chr17:61408841 chr17:61408863

rs16958778 rs1443304 rs1443305 rs1443306 rs9914676 rs2319109 rs9893252
rs1348376 rs1348377 rs1348378 rs9893980 rs9894229 rs6504382 rs9303493
rs12452649 rs9303494 rs9303495 chr17:61411174 rs9303496 rs9303497
rs4791106 rs10512508 rs9902003 rs9902402 rs9903001 rs4791105 rs10512509
rs56281632 chr17:61412428 rs1391 rs9303498 rs12601188 rs9303499
rs9303500 chr17:61413289 chr17:61413290 rs9284373 rs935139 rs935140
rs935141 rs1838104 chr17:61414116 chr17:61414265 chr17:61414297
rs7225827 chr17:61415590 rs7215457 rs6504383 rs1596324 chr17:61416058
rs1596325 rs1596326 rs1596327 rs1584045 chr17:61416814 rs11871229
rs9907638 chr17:61417511 rs6504384 rs2319110 rs4384634 rs2873905
rs4477761 rs7209011 rs6504385 rs1947008 rs11867669 chr17:61419263
rs11079615 rs1373073 rs7219574 rs4790920 rs8081345 rs7219911 rs12939974
rs35868658 rs12938123 rs2193428 rs6504386 rs6504387 rs4353516
rs11079616 rs11079617 rs17704014 rs35688275 rs979222 rs62064345
rs55800170 rs35537225 rs55814450 chr17:61424377 rs2028619 rs4239074
rs6504388 rs10853067 rs62065577 rs11079618 rs17704083 rs11652795
rs11652866 rs7221901 rs12953275 rs7208378 rs11649817 rs11654306
rs12451575 rs2160670 chr17:61427854 rs12944518 rs12944774 rs7214451
rs35330801 rs36086365 rs2111405 rs11652509 rs11870923 rs1861747
rs1861748 chr17:61429640 chr17:61429660 rs12939175 rs12451241
rs11079620 rs12946943 rs7224949 chr17:61430384 chr17:61430543
chr17:61430578 rs11079621 rs2052332 rs2052333 chr17:61431339
chr17:61431396 rs995750 rs995751 rs1861749 rs1015098 rs1036897
rs1036898 chr17:61433199 rs12942159 chr17:61433369 rs10735143 rs1443301
rs1443302 chr17:61434422 rs4791103 rs9675110 rs9675125 rs1899584
rs1899585 rs1899586 rs62065583 rs4791100 rs10775399 rs10775400
chr17:61435723 rs10853068 chr17:61435759 rs10775401 rs11079622
rs11079623 rs12600418 rs12937744 rs4791099 rs62063367 rs9898814
rs12947859 chr17:61437712 rs12950164 rs12939745 rs28853357 rs8078540
rs8077891 rs1596321 rs1596322 rs1596323 rs8064410 rs8082636 rs11867734
rs11867758 rs1373084 rs1373085 rs12602545 rs1373086 chr17:61440864
chr17:61440914 chr17:61441243 rs1373087 rs2319113 chr17:61441974
rs1443300 rs1345453 rs1420799 rs1420800 chr17:61442405 rs4347664
chr17:61442731 rs4614765 rs4341781 rs17625947 rs4614764 rs1443279
rs1443280 rs12938549 rs12936595 rs34362978 rs12937306 rs34000820
rs62063368 rs17625989 rs12946621 rs12948513 rs11653598 chr17:61444626
rs12451799 rs12451832 rs12451823 chr17:61445899 rs1443281 rs1373079
rs1373080 rs28455913 rs2319114 chr17:61446649 rs2111413 rs1443283
rs1443284 rs2044179 rs973861 rs4643362 rs35776965 rs62063370 rs11654440
rs11658899 rs1443285 rs34139776 chr17:61449309 rs2873906 rs7213381
rs1116923 rs7217830 rs1596317 rs34983312 rs34377531 chr17:61450637
rs34259763 rs1443286 rs35017378 rs12450975 chr17:61450802 rs12946277

rs34132578 rs11869056 rs34145560 rs62063393 rs11079624 rs62063394
rs62063395 rs62063396 rs62063397 chr17:61451912 chr17:61451926
rs11079625 rs35505456 rs7220439 rs12937966 rs7220025 rs7220476
rs7220381 rs7220525 rs12946576 rs12451329 rs11653887 rs9912085
rs9914168 rs12453621 rs9912561 chr17:61453386 rs9912792 rs34211798
rs12449542 rs17704679 rs11079628 rs11079629 rs11079630 rs9893237
rs62063399 rs56239919 rs4277386 rs9901053 rs9899985 chr17:61455135
rs11079631 rs11656722 rs11656768 rs11651749 rs11079632 rs11651820
rs11652766 rs11079633 rs9908375 rs59076951 chr17:61456299 rs9908964
rs7223159 chr17:61457013 rs8065533 rs8065695 rs8065613 rs6504391
rs8066882 chr17:61457534 chr17:61457770 chr17:61457780 rs11655503
rs12944122 rs60314408 rs12943607 rs12943880 rs12943679 rs12943970
rs12944508 rs9896949 rs9897146 rs4790919 chr17:61458614 rs4790918
chr17:61458946 chr17:61458947 rs4791095 rs1443287 rs35362716 rs1443288
rs12947656 rs9910989 rs9911221 rs34085836 rs9911747 rs1596318 rs1596319
rs7225793 rs4791094 rs7210257 rs2319115 rs7211092 rs28710242 rs8068373
rs4791093 chr17:61461777 rs9913078 rs9915034 rs2873907 rs6504392
rs6504393 rs8075597 rs6504394 rs12951935 chr17:61462372 rs1443289
rs1443290 rs7223441 rs1443291 rs7224328 rs7224484 rs7225638 rs7225667
chr17:61463826 rs1373081 chr17:61464015 rs36024196 chr17:61464287
rs1024857 rs12952741 rs1443292 rs1443293 rs1443294 rs4451982 rs4471716
rs1443295 rs1443296 rs4527056 rs1024856 rs4506936 rs4517829 rs7215935
rs62063430 rs2873908 rs2319116 rs1013961 rs1013960 rs1548979 rs9891252
rs1550649 rs9890507 rs9890524 rs7221772 rs2111404 rs11867857
chr17:61467074 chr17:61467090 rs1373082 rs1373083 rs9898818 rs9898304
rs9904229 rs1530362 rs9904668 rs12601355 rs12601377 rs28702898
chr17:61468456 rs28631523 rs12601464 rs28410936 rs12601488 rs6504395
rs8080448 rs8080587 rs11655309 chr17:61470594 rs995371 rs995370
rs9900210 chr17:61471007 rs995369 chr17:61471135 rs1401051 rs12452671
chr17:61471658 rs35969346 chr17:61472147 rs1949447 rs1949446 rs11651977
rs9902827 rs11079634 rs34785506 rs8069434 chr17:61473450 rs12452971
rs2056236 rs2056235 rs2056234 rs3933133 rs4479282 rs1443303 rs4514705
rs4346238 rs5001971 rs1443307 rs1443308 rs1356531 rs1356530 rs8078381
rs1356529 rs8078773 rs12602306 rs8079213 rs12602354 chr17:61475743
rs17626814 rs35850189 rs2102842 rs34489012 rs12450272 chr17:61476589
rs58148318 rs1373074 rs61278155 rs8070384 rs8070489 rs9906770
rs35315369 chr17:61477534 rs9907729 rs1401050 rs8182311 rs1348373
rs1348374 rs2319117 rs2319118 rs12951441 rs2319119 rs2873909 rs2873910
rs8081876 rs8182353 rs11079636 rs10853073 rs1401049 chr17:61480212
rs11079637 rs1401048 rs8068229 rs7212467 rs6504396 rs7215312 rs7216785
rs1373078 rs10853074 rs10853075 rs10853076 rs1373077 rs1373076
rs12451127 rs12948070 rs28419707 rs28719969 rs1443278 rs1878689

rs4500779 rs1443277 rs17705548 chr17:61482103 rs2319120 rs908715
rs2319121 chr17:61482290 rs908714 rs2319122 rs2319123 chr17:61482384
chr17:61482441 rs12450727 rs11079638 chr17:61482825 rs11871584
rs2083794 rs2083793 rs2083792 rs12948534 chr17:61483740 rs12940771
rs12939001 rs1443276 rs9893940 rs1443275 rs9893049 chr17:61484674
chr17:61484676 rs12941128 chr17:61484736 rs12948397 rs11656480
chr17:61485019 rs12450177 rs9900770 rs9907406 rs7215107 chr17:61486629
rs7219329 chr17:61486867 rs35446621 chr17:61487474 rs35578117
chr17:61487852 chr17:61488251 rs28613416 chr17:61489003 rs28418652
rs2037282 rs11079639 rs11079640 rs16958876 chr17:61492582
chr17:61492902 chr17:61493101 rs908713 rs908712 chr17:61494324
rs1373075 rs8072495 chr17:61495803 rs56728223 rs1443273 rs17632708
rs17632736 rs28414787 chr17:61498714 rs1443272 rs11869865 rs35255316
rs11079641 rs1443271 rs1914644 rs7210420 rs36075212 rs1899582
rs62065715 rs9911923 rs9914461 chr17:61503136 rs12325979 chr17:61506341
rs35778180 chr17:61506972 rs7219559 rs7219907 chr17:61508207
chr17:61508209 chr17:61508444 chr17:61509212 rs4390627 chr17:61509524
rs10163475 rs9892182 chr17:61512539 chr17:61512542 rs58174340
chr17:61512898 chr17:61513431 rs9903521 rs35920977 rs7223931 rs8066422
rs62065717 rs8066775 chr17:61516654 rs61194809 rs56308243 rs34457145
chr17:61518086 rs4511577 rs9914216 rs59297684 chr17:61520176
chr17:61520178 rs8074174 rs11652096 chr17:61522383 chr17:61522491
chr17:61522493 rs7218556 rs9903594 chr17:61523131 rs12938160 rs12936730
chr17:61524359 rs12449419 rs9899247 chr17:61525421 chr17:61525709
rs4791086 chr17:61526976 rs12451289 chr17:61527102 rs12451310 rs9896059
rs11870092 rs2319125 rs1113843 rs12602270 rs1119412 rs9892496 rs9910721
rs4790917 chr17:61532471 rs9891307 chr17:61533170 rs7210759 rs9893136
chr17:61534485 chr17:61535491 rs55800041 chr17:61536087 chr17:61536227
rs229866 rs11655847 rs229865 rs9911077 rs11869695 rs229864
chr17:61540225 chr17:61541437 chr17:61541936 chr17:61542501 rs9893626
rs11079643 chr17:61545482 rs8070776 chr17:61547083 rs62063576
chr17:61548130 rs9912322 chr17:61549221 rs229860 chr17:61550259
rs8075531 chr17:61551159 chr17:61551160 chr17:61551374 rs55508 rs229859
rs11656697 rs7218666 rs992904 rs9897921 rs229857 rs9904627
chr17:61556806 chr17:61556807 rs229856 rs8065323 rs7211683 rs229854
chr17:61560082 rs874618 rs229853 chr17:61561256 chr17:61561683
rs9910950 chr17:61562179 chr17:61562275 rs9911603 rs229852
chr17:61562629 rs8078801 chr17:61563294 rs9891968 chr17:61563533
rs229851 rs2165842 rs7208192 rs151134 rs7209395 rs12949444
chr17:61564653 chr17:61564655 chr17:61564740 chr17:61564952 rs9908597
rs229850 chr17:61566439 rs1072788 chr17:61566793 chr17:61566904
rs6504399 chr17:61568837 rs1304236 chr17:61569097 chr17:61569246

rs62063579 chr17:61569948 rs230573 rs55657678 chr17:61572381
chr17:61573759 chr17:61574458 chr17:61574485 rs9914932 rs11079644
chr17:61575094 chr17:61575557 chr17:61575664 rs34821508 chr17:61576141
chr17:61576373 rs8069758 rs35155373 chr17:61577708 rs7216660
chr17:61578107 chr17:61578614 rs230572 chr17:61578931 rs1518267
chr17:61579683 chr17:61580179 rs7501670 chr17:61580323 rs230571
chr17:61580583 chr17:61581228 chr17:61581323 rs12942809 rs2109471
rs57343195 rs11868433 chr17:61582287 chr17:61585259 chr17:61586299
rs230569 chr17:61586383 chr17:61586504 chr17:61586724 chr17:61588317
chr17:61588436 chr17:61588793 chr17:61588930 rs2159556 chr17:61589372
rs230568 chr17:61589800 chr17:61590212 chr17:61590339 rs230567
rs7216429 rs9891543 chr17:61593815 chr17:61593973 rs1034994 rs35173265
rs9905551 rs62063583 chr17:61595141 chr17:61595204 chr17:61595545
rs12944004 rs230565 chr17:61595862 chr17:61596740 chr17:61596813
chr17:61596946 chr17:61597621 rs17763169 rs36014358 chr17:61598910
chr17:61599081 rs4791084 chr17:61599644 rs4791083 rs1518268
chr17:61602186 rs12450962 rs16958921 chr17:61602880 chr17:61602881
chr17:61602897 chr17:61602960 rs2159557 chr17:61604227 rs9899047
rs9897462 chr17:61604388 chr17:61604777 rs9903950 chr17:61605113
chr17:61605125 chr17:61605178 chr17:61605253 chr17:61605324
chr17:61605372 rs6504401 chr17:61605473 chr17:61605533 rs8077672
chr17:61605672 rs6504402 chr17:61605845 chr17:61605922 chr17:61606316
chr17:61606556 chr17:61606577 chr17:61606578 chr17:61606663
chr17:61607023 rs9893591 chr17:61608082 chr17:61608604 chr17:61608667
chr17:61608731 rs230559 chr17:61609539 rs11658189 chr17:61609970
chr17:61609999 rs11654248 rs9889344 chr17:61610323 chr17:61610748
chr17:61610830 rs28835035 rs12452188 rs12452245 chr17:61611077
chr17:61611307 chr17:61612092 chr17:61612238 chr17:61612258
chr17:61612365 chr17:61612797 chr17:61612838 chr17:61612894
chr17:61613165 chr17:61613454 rs62063614 rs60486557 rs11868565
chr17:61613817 rs11871189 chr17:61614150 rs11871256 chr17:61614175
rs11868698 rs11868711 rs11868714 rs62063615 chr17:61615519
chr17:61615670 chr17:61615735 rs9902706 chr17:61617476 chr17:61617787
rs7209037 chr17:61619094 chr17:61619853 chr17:61619957 chr17:61620926
chr17:61620934 rs9905408 rs9906319 chr17:61621780 chr17:61623252
chr17:61624057 chr17:61624106 chr17:61624120 rs7209242 rs11869657
rs11869678 rs11872007 chr17:61624824 chr17:61624844 chr17:61625108
chr17:61625485 rs11868343 chr17:61625893 chr17:61626297 rs17690038
chr17:61626545 chr17:61626559 rs1014398 chr17:61626754 rs1014399
rs7223957 chr17:61627467 rs7225197 rs7209836 chr17:61627993 rs60599020
chr17:61628598 rs11651658 rs12950105 chr17:61629778 rs35663743
chr17:61630144 rs7222710 chr17:61631085 rs12453835 chr17:61631982

rs6504403 chr17:61632479 chr17:61633255 rs17690171 rs11654511 rs2010251
rs12450121 rs758767 rs17763430 rs12452959 chr17:61635769 chr17:61635794
chr17:61635797 chr17:61635862 chr17:61635892 chr17:61635893
chr17:61635913 chr17:61635917 rs8082415 rs7211492 rs8178870 rs8178869
rs7211380 rs8178867 chr17:61638170 rs6933 rs1801690 rs8178861 rs1558359
rs4790914 rs4791079 rs7208270 rs4791078 rs1544556 rs1801689 rs4581
chr17:61641705 rs8178858 chr17:61642110 rs2873966 rs8178857 rs7210892
rs4366742 rs7214731 rs2041398 chr17:61643792 rs8078603 rs8178855
rs8178854 rs8178853 rs8178851 rs8178850 rs7212060 rs2215415 rs8178848
rs7212477 rs2215414 chr17:61646560 rs3744317 rs8178847 rs52797880
chr17:61647332 rs8178846 rs8178845 rs8178844 chr17:61649006 rs8178843
chr17:61649079 rs3785617 rs8178841 rs8178839 rs8178838 rs8178837
rs8178836 rs3815410 rs8178835 chr17:61651915 rs17769593 rs1801692
chr17:61653631 rs16958979 rs7213041 chr17:61655414 rs8178823 rs8178822
rs3760292 rs3760291 rs8178820 rs3760290 rs8178819 rs11867410 rs12232512
rs11079645 rs8073149 rs11656266 chr17:61659856 rs12944940 rs17769776
rs7215391 rs34616985 rs16958984 rs17769836 rs35899852 chr17:61664923
rs10048208 rs10048158 rs16958990 rs2013785 chr17:61667252 rs9892748
rs8079676 rs8079985 rs12450172 rs4791076 rs4791075 chr17:61668828
rs8072732 rs7221173 rs735866 rs12952866 rs12952413 rs16959000
chr17:61670821 rs9895261 rs16959003 chr17:61672315 rs62073345 rs8064837
chr17:61673210 rs8066294 chr17:61673602 rs16959006 rs8071678 rs9912634
rs12603947 rs7342920 chr17:61675764 rs9894829 rs34386139 rs6504405
rs8073418 rs8073755 rs7220290 rs9890748 rs13340928 rs34290679 rs2215413
rs2215412 chr17:61680342 chr17:61680880 rs9899731 rs9901216 rs11658632
rs11871953 rs10491174 chr17:61685749 chr17:61685885 rs62074107
chr17:61686388 chr17:61686526 chr17:61686705 rs16959016 rs16959019
chr17:61686981 rs11653442 rs11653456 rs11653517 rs11658466 rs55908798
rs11653522 rs11654501 chr17:61687754 rs9890240 rs11654796
chr17:61688216 chr17:61688316 chr17:61688420 rs17770301 rs61443099
chr17:61688866 rs35138423 rs34118972 rs11656054 rs11656079 rs11656231
rs7208089 rs11656176 rs11656179 rs11656217 chr17:61689534
chr17:61689583 chr17:61689729 rs17691580 rs62074109 chr17:61690168
chr17:61691818 rs8071395 rs9908380 rs16959026 rs9910520 rs9910778
chr17:61692524 chr17:61693725 rs9896077 rs879225 rs877296 rs11657176
rs11658488 rs7218372 chr17:61696890 chr17:61696895 chr17:61696907
chr17:61696925 chr17:61696939 chr17:61697266 chr17:61698140 rs28610400
rs62069891 chr17:61699135 chr17:61699282 chr17:61699723 chr17:61699884
chr17:61699925 rs7219681 rs12451562 rs1558358 rs62069892 chr17:61701388
rs6504406 rs8078954 rs6504407 rs7221829 chr17:61702778 chr17:61703825
rs12941270 rs12451836 rs9892410 chr17:61704234 rs4380082 rs9894043
rs7217971 rs7218887 rs7218439 rs4627397 chr17:61705168 chr17:61705179

chr17:61705245 chr17:61705260 chr17:61706787 rs12953122 rs12449300
chr17:61707567 chr17:61707579 rs12449326 rs7210771 chr17:61707961
chr17:61707968 chr17:61708006 rs7215091 rs62069913 chr17:61708634
rs55960558 chr17:61709292 chr17:61709312 chr17:61709347 chr17:61709381
chr17:61709508 rs12601387 chr17:61709556 rs11652412 rs9906688
rs34857989 rs11652479 rs11653415 rs11079647 chr17:61709961
chr17:61710144 rs56152251 rs62069915 rs16959037 rs62069916 rs8070825
rs8069966 rs8069724 rs8070171 rs8069767 rs11655080 rs11658474 rs8064995
rs10163515 rs10163527 rs62069917 chr17:61712620 rs7213929 rs7213790
rs12449749 chr17:61713339 rs12449798 rs4424941 rs4510065 rs4641779
rs4305120 rs9901697 rs9901152 rs4616313 chr17:61714087 rs12952251
rs4508457 rs4423457 chr17:61714488 chr17:61714547 chr17:61714616
rs8081614 rs9910760 rs9747937 chr17:61715602 chr17:61715953 rs9891195
chr17:61716226 rs7501961 chr17:61716345 rs9897002 rs12453551 rs7208553
rs12453636 rs12948922 rs62069933 chr17:61722157 chr17:61722234
chr17:61722892 rs9903319 rs9903109 chr17:61723787 rs11079648 rs11079649
rs11658025 chr17:61725043 rs11867898 rs12150089 rs4516271
chr17:61726340 rs4505380 rs3764402 rs3764401 chr17:61728511 rs62069935
rs12452657 rs12452698 chr17:61730569 rs12936396 rs7220374 rs12945884
chr17:61730836 rs6504412 rs4393604 chr17:61731543 chr17:61731771
rs17633401 rs4520871 rs17633437 rs35814799 rs12601850 rs9914146
rs62069936 rs9892651 rs6504413 rs16959046 chr17:61735266 rs9900934
rs35183571 chr17:61735513 rs9901804 rs9910172 rs62069940 chr17:61736519
rs9909004 rs62069941 chr17:61736803 rs7210446 rs12944131 rs4328478
rs4577128 rs12937322 chr17:61739333 chr17:61739458 chr17:61740313
rs4300687 rs17706845 rs4791073 rs4791072 rs35512343 rs12451891
chr17:61741678 rs9893075 chr17:61742060 chr17:61742379 rs11658654
rs12940362 rs12940610 chr17:61743016 chr17:61743445 rs56098554
rs28507389 rs4278784 rs9910577 rs9910355 chr17:61745750 rs9303504
chr17:61745871 rs9890911 rs12936026 rs9891657 chr17:61746330 rs4791071
rs4791069 rs62069958 rs9912468 rs12150623 rs4362429 chr17:61749219
rs62069959 chr17:61749583 rs11867573 rs35105653 rs8071250 rs35687884
rs11079650 rs35433169 chr17:61752809 rs12373158 rs4433842 rs62072560
rs9910946 rs4424940 rs62072562 rs7210846 chr17:61754846 chr17:61754963
chr17:61755855 rs35135345 rs11651447 rs12951126 chr17:61757134
chr17:61757257 rs4790913 rs4479281 chr17:61758523 chr17:61758626
chr17:61759057 chr17:61759169 rs4513134 rs9635753 chr17:61759734
rs6504415 rs4527055 rs8081834 chr17:61761618 rs9903921 rs9905819
rs62072563 rs12450534 rs28463366 rs7218425 rs8075292 rs8076449
chr17:61763692 rs16959062 rs744214 chr17:61765777 rs7216019 rs16959065
rs8078541 rs58681564 rs8078231 chr17:61770292 chr17:61770580 rs59819585
rs57525568 rs11654719 rs58679828 rs9891416 rs12602350 chr17:61771691

rs59259080 chr17:61772107 rs9914703 chr17:61772698 chr17:61773757
chr17:61773867 rs12952360 chr17:61773914 rs11651748 chr17:61774022
rs11651796 rs61641255 rs11651772 chr17:61775112 chr17:61775124
chr17:61775250 chr17:61775909 chr17:61776190 rs4435295 rs11079651
rs12150367 chr17:61777065 chr17:61777421 rs9903792 chr17:61777920
chr17:61777963 chr17:61779566 rs732191 chr17:61780691 rs12600997
rs28592028 chr17:61782073 rs11079653 chr17:61783632 chr17:61784737
chr17:61785059 chr17:61785145 chr17:61785453 chr17:61785606 rs9899226
rs12939003 chr17:61787024 rs9907700 chr17:61788583 chr17:61789138
rs9895580 chr17:61789816 rs60863092 rs11868365 chr17:61792242
chr17:61792252 chr17:61792386 rs4411531 rs9901159 rs56005409
chr17:61796055 chr17:61796511 rs4791064 chr17:61797996 chr17:61798439
rs10512510 rs4520870 chr17:61800284 rs8075066 chr17:61801006 rs9892815
rs9891403 chr17:61801299 chr17:61801332 rs9892086 rs61282446
chr17:61802153 chr17:61802172 chr17:61802371 chr17:61803248 rs35612410
rs34119910 rs7502064 rs12946264 rs7216260 rs7216852 rs7216455
chr17:61805601 chr17:61805656 rs11079654 rs7217329 rs7503593 rs11658459
chr17:61806747 chr17:61807060 chr17:61807187 rs11658665 rs11079655
rs16959092 chr17:61808327 rs16959096 rs6504416 rs4997085 rs6504417
rs16959102 rs6504418 rs7225452 chr17:61811573 rs12603642 rs7207690
rs7211558 chr17:61812969 rs9891191 rs9652866 rs9892886 rs9891234
rs7213011 rs8069022 rs8069142 chr17:61813377 rs8069454 rs4536508
rs4281768 rs4569323 rs4528611 rs28541858 rs7217881 rs17634425 rs7218479
chr17:61814883 rs4584858 rs4395109 rs8079628 rs8080178 rs4566205
rs4591179 rs16959125 rs7208898 rs7208676 rs12051710 rs7209388 rs4791063
rs9915241 rs4791062 rs8071564 rs6504419 rs6504420 rs6504421 rs6504422
rs6504423 rs6504424 chr17:61818145 chr17:61818388 chr17:61819986
rs9897870 rs8073750 chr17:61821414 rs8074703 rs8075733 rs35276950
rs16959160 chr17:61823211 rs9909641 rs59209431 rs8081607 rs8080771
rs7224899 chr17:61824645 rs4261587 chr17:61825267 rs4290512
chr17:61825685 chr17:61825697 rs4636941 chr17:61826193 chr17:61826235
chr17:61827032 chr17:61827157 chr17:61827345 rs4561502 rs8082587
rs6504425 chr17:61828117 rs6504426 rs7207097 chr17:61828475 rs16959178
rs12451812 rs4790912 rs9674779 rs9303506 chr17:61830521 chr17:61830798
chr17:61831110 rs4417582 rs4417581 rs10221232 rs4622544 rs4411530
rs10221238 rs16959193 rs12709452 rs35613291 rs9674466 rs16959206
rs57461036 rs61612854 chr17:61835609 chr17:61835892 rs4548915 rs7222507
rs4486944 chr17:61838440 chr17:61838607 chr17:61838765 rs6504427
rs4630585 rs16959216 rs4624218 chr17:61839780 rs11652956 rs6504428
rs12450967 rs4533321 rs9972974 rs4790911 chr17:61841601 rs16959227
rs62070391 chr17:61843462 chr17:61843507 rs2319523 rs4502257 rs16959229
rs6504429 chr17:61845168 chr17:61846582 chr17:61846607 rs9303507

rs16959236 chr17:61848560 rs7221968 rs6504431 rs7225324 rs9789061
rs16959238 rs62070392 rs62070393 chr17:61850037 chr17:61850445
rs16959240 rs7502206 rs7502783 chr17:61851504 chr17:61851632 rs9892015
rs2159649 rs16959255 rs16959257 rs9900927 chr17:61853614 rs57826382
rs11079656 rs11658930 rs62070395 rs16959264 chr17:61856387 rs16959265
rs740930 rs58162388 rs9913908 chr17:61858522 rs973752 rs973753
rs9901286 chr17:61860390 rs971061 rs6504432 rs9900796 chr17:61862009
rs7405806 rs7211524 chr17:61862336 rs11079657 rs62070397 chr17:61863186
rs62070398 chr17:61864264 chr17:61864656 rs7224533 rs55843731 rs7209311
chr17:61865227 chr17:61865249 rs59539216 rs7209341 chr17:61866915
chr17:61867442 chr17:61868328 chr17:61868329 chr17:61868359 rs1005651
chr17:61868607 chr17:61868624 rs9894564 chr17:61868657 chr17:61869075
rs4791060 chr17:61869194 chr17:61869234 rs34864181 chr17:61869504
chr17:61869524 rs7211932 rs1860658 rs990082 rs990083 rs990084
chr17:61871666 chr17:61871893 chr17:61872014 chr17:61872221 rs228889
chr17:61872388 rs228887 rs228886 rs172939 chr17:61873551 rs228885
rs228884 rs228883 rs228882 rs228881 chr17:61875177 chr17:61875317
chr17:61875799 rs12451388 rs11654093 chr17:61877374 rs7207499
rs12452749 rs4082898 rs4082897 rs4082896 rs4082895 chr17:61878777
rs12948610 rs35868629 chr17:61880575 chr17:61880936 rs3848428
chr17:61881096 rs12948759 chr17:61883518 chr17:61883656 rs17771145
chr17:61884257 chr17:61884554 chr17:61884989 chr17:61884992 rs11869711
rs7221805 rs58134548 rs11650754 rs34796136 chr17:61887013
chr17:61887017 rs11652333 rs2319527 chr17:61887669 rs62070448
chr17:61887804 rs3896085 chr17:61888578 rs62070449 rs9748031
chr17:61889257 chr17:61889634 rs9901501 rs34055910 chr17:61890792
rs1072186 chr17:61890921 rs3887191 rs3859214 chr17:61892573
chr17:61892750 rs3848427 rs3848426 chr17:61893452 chr17:61893455
rs3843733 chr17:61893751 chr17:61894051 rs3848425 rs28671599
chr17:61895280 chr17:61895697 chr17:61895723 chr17:61896455 rs9646427
rs3848424 rs3848423 chr17:61897594 chr17:61897947 rs62070451 rs3848422
chr17:61900081 rs57178647 rs6504434 rs8074294 rs57005155 rs55865367
chr17:61903233 rs3848421 rs62070454 rs62070455 rs3888658 rs3848420
rs3888659 rs3848419 chr17:61904287 chr17:61904335 rs62070456 rs1860659
chr17:61905307 rs7216355 rs60283766 rs55931613 rs56362112 rs3908003
chr17:61906576 chr17:61906976 chr17:61906982 rs59920126 chr17:61907269
rs34488708 chr17:61908706 rs7212766 chr17:61909147 chr17:61909150
chr17:61909806 rs6504435 chr17:61910544 rs12451439 chr17:61911671
rs57078491 rs3848418 rs6504436 rs7225699 rs7224628 rs7225164
chr17:61912747 rs7224957 rs7224958 rs7210816 rs57692566 chr17:61914051
chr17:61914496 chr17:61915272 rs57037655 rs59816 chr17:61917885
chr17:61917889 chr17:61917893 rs228870 rs179275 rs12326031 rs2109648

chr17:61920192 rs2109649 chr17:61920880 rs4791058 rs61762379
chr17:61923060 rs228875 chr17:61924567 chr17:61925368 chr17:61925581
chr17:61926360 chr17:61926362 rs228874 chr17:61927290 rs228873
chr17:61927712 rs116187 rs4791057 rs228872 chr17:61928807
chr17:61929691 rs57379353 chr17:61930319 rs2244497 rs8074628 rs7217954
rs2018853 rs12450810 rs17698922 chr17:61934896 rs228879 chr17:61935458
rs228878 chr17:61936256 rs228877 rs228876 rs2671930 rs56247641
rs7211424 rs8069465 rs8070470 chr17:61938645 chr17:61938863 rs7218053
chr17:61939107 rs16959404 chr17:61939230 rs16959409 rs2361484
rs17708320 chr17:61940210 rs56011218 rs4375700 rs4622543 rs2361485
rs1514651 rs1514652 rs1514653 chr17:61941319 chr17:61941338
chr17:61941347 rs9915432 chr17:61941870 rs2885290 rs1473933 rs1473934
rs16959447 chr17:61943321 rs16959450 rs9896894 rs9896922 rs9897124
rs9896956 rs4791054 rs1877846 rs1877847 chr17:61944899 rs1877848
rs16959466 chr17:61945588 chr17:61945667 rs8079527 rs8064886
chr17:61946110 rs11653643 rs56126923 rs57306576 rs11651708 rs4791053
rs7218008 rs7218480 rs9908953 rs956952 rs8080727 chr17:61949159
rs1355984 rs16959508 chr17:61949852 rs16959510 rs11659067 rs4383184
rs16959511 rs16959512 rs1980119 rs1980118 rs9897534 chr17:61951120
rs9896483 rs16959514 rs2138004 rs16959515 rs57425087 rs6504440
rs2048716 rs9913336 chr17:61955464 chr17:61956072 rs16959526 rs35974774
chr17:61956542 rs1806448 rs12450374 rs28564803 rs7224188 rs9909097
rs7225054 rs7225362 rs55996231 rs34551010 chr17:61958750 rs6504441
rs6504442 chr17:61960357 chr17:61960551 rs9898205 rs7221053 rs9303509
chr17:61961445 chr17:61961654 rs8066289 chr17:61962156 chr17:61963138
rs9908167 rs12450835 rs9915559 chr17:61964815 chr17:61964979 rs2056072
rs2056071 rs10512512 rs9895770 rs9303510 rs9895850 rs10512513 rs2361486
rs57791984 chr17:61966949 rs2361487 rs12453472 chr17:61967305
chr17:61967444 rs16959569 chr17:61967580 rs4791051 rs11656279
chr17:61969486 chr17:61969522 rs4791050 rs16959578 chr17:61971214
rs55739796 rs4791049 rs35464730 rs62071702 chr17:61973057 rs11079658
rs7221932 rs56331109 rs55907331 chr17:61975185 rs8070914 chr17:61975868
rs1533344 rs11658528 rs7220127 rs16959593 rs11869821 rs34408764
chr17:61977368 rs16959604 chr17:61977616 chr17:61977826 rs759118
rs741141 chr17:61978363 rs55871645 chr17:61979121 rs11079659 rs11871291
chr17:61979567 rs1003599 rs61762386 rs11867685 chr17:61981773 rs1003598
rs2078153 chr17:61982905 rs7208913 rs1003425 chr17:61983737
chr17:61984024 chr17:61984038 rs28625506 rs1860984 chr17:61984808
rs16959643 rs11658496 rs1860983 chr17:61985349 chr17:61985525 rs1514656
rs1514655 rs9893906 rs7225359 chr17:61986834 rs61195376 rs7211269
rs11871468 chr17:61988387 rs7218402 rs9916253 chr17:61989133
chr17:61989172 rs183453 rs227907 rs34388315 rs35303835 rs28584547

rs62071705 rs8071872 rs8071518 rs8066108 rs9899742 rs36122137
chr17:61993191 rs7216485 rs7220007 chr17:61994181 rs8077294
chr17:61994562 rs11651017 rs11655518 rs7207280 rs7207146 rs12452826
chr17:61997380 rs7219499 rs7223101 rs57238485 rs8066055 rs8067797
chr17:61999900 rs12938937 rs9905990 rs8071862 rs58958350 rs62071707
rs9913881 rs34131705 chr17:62001469 rs8078748 rs9904266 rs9905351
chr17:62003291 chr17:62003417 chr17:62003516 rs35426844 rs11869234
rs11869197 rs62071745 chr17:62004590 rs8065601 chr17:62004730
rs11654919 chr17:62004891 rs8069696 rs8069859 rs35212712 rs56292749
rs9900353 chr17:62005987 chr17:62006529 rs8075979 rs9909348
chr17:62007114 rs16969771 rs58268902 rs11657921 chr17:62008438
chr17:62008547 chr17:62008766 rs8072339 rs8072557 rs41493450 rs8072741
rs887798 rs887797 chr17:62010173 chr17:62010189 rs6504444 rs2361488
rs2361489 rs227910 rs2361490 rs28869578 rs61476841 rs35625961 rs4510064
rs11079661 rs9646428 rs9646423 chr17:62013523 rs7350900 rs11867563
chr17:62014586 chr17:62014826 rs11652058 chr17:62015421 chr17:62015747
rs8080721 rs917871 rs917870 chr17:62016882 rs62071748 chr17:62017508
chr17:62018248 rs62071749 chr17:62018894 chr17:62018918 rs8079198
rs8080445 chr17:62019756 chr17:62020895 chr17:62021392 rs11867591
rs9914573 rs62071751 rs9915009 rs11654296 rs8072699 rs9896134 rs9896035
rs17759410 chr17:62030883 rs17686174 rs8076312 rs9898223 chr17:62032141
chr17:62032179 rs9897094 rs9897537 rs8078160 rs8078316 rs2361491
rs8065445 chr17:62034735 rs227916 chr17:62035031 chr17:62035046
rs7212887 chr17:62035238 chr17:62035878 rs17686310 chr17:62036490
chr17:62036891 chr17:62036975 rs9908814 rs227915 rs227914 rs227913
rs170586 rs1231119 rs190139 chr17:62039046 chr17:62039385 rs62071757
chr17:62040279 chr17:62040355 rs12450583 chr17:62040683 chr17:62040747
rs17759657 rs9913645 rs227912 rs12451252 rs55807781 rs17686425
rs16959714 rs16959725 rs759115 chr17:62044468 chr17:62044635 rs11868253
rs17686540 rs16959736 rs759119 rs2024321 chr17:62047158 rs12452290
rs10491204 chr17:62048621 rs17686640 rs16959746 chr17:62048913
rs12453021 rs7222284 rs7223814 rs17686720 rs10451280 rs10451281
chr17:62051835 rs16959756 rs9915274 rs17686826 rs7210247 rs34251715
chr17:62054051 rs4365321 chr17:62056847 rs877447 chr17:62057117
chr17:62057142 rs9899954 rs980346 rs11079662 chr17:62059096
chr17:62059125 chr17:62059127 chr17:62060929 chr17:62061625 rs1985633
chr17:62062469 chr17:62063013 chr17:62063313 rs17760245 rs1006841
chr17:62064096 rs28595388 chr17:62064346 chr17:62064422 rs28481727
chr17:62064667 chr17:62064722 chr17:62064724 chr17:62064857 rs17760282
rs11079663 rs12451852 rs28754303 rs16959777 rs9907959 rs17760398
chr17:62067270 rs61762391 rs61762392 chr17:62068128 rs7214182 rs9889698
rs9896282 rs35079235 rs9902960 rs7224072 chr17:62070245 rs12450524

rs7225067 rs7225307 rs12451150 rs4393603 rs16959791 rs9907399 rs9913123
rs61762407 rs9912764 chr17:62073226 rs1115679 chr17:62073695
chr17:62073708 rs60601306 chr17:62075619 chr17:62075627 chr17:62075836
rs7208780 rs11868939 rs1860986 rs1860985 chr17:62076633 chr17:62076634
chr17:62076933 chr17:62077055 chr17:62077114 rs16959813 rs16959815
rs55973209 chr17:62077480 rs17687546 chr17:62077720 chr17:62077820
rs12452286 rs12452305 rs12452328 rs12450147 rs8076856 rs9904676
rs9904811 rs12452944 rs9905256 rs9905312 rs9907367 rs9911959
chr17:62079898 rs8068431 rs8068549 rs59552245 chr17:62080288 rs8069045
rs17761022 rs9915435 rs8068966 rs9915719 rs9892140 rs9892147 rs28617608
rs12600582 rs28641893 chr17:62081004 rs28532289 rs9893679
chr17:62081272 rs16959866 chr17:62081741 rs12452012 chr17:62083766
rs2362707 rs5021136 rs11656850 rs2362708 rs9910578 rs9910663 rs9911259
rs16959879 rs17688050 rs16959880 rs8067961 rs8068129 rs1158276
rs1158275 rs12449530 rs4790907 rs8077110 rs1963332 rs1024741 rs17761417
rs1024740 chr17:62088325 rs16959890 chr17:62088617 chr17:62088724
rs8068777 rs16959895 rs16959898 rs10401064 rs11659139 rs11654219
rs12451508 rs9894317 rs16959906 rs9895130 chr17:62090739 chr17:62090796
chr17:62091198 rs12450502 chr17:62091214 rs9897506 chr17:62091883
rs9896549 chr17:62092025 rs8075968 rs28611407 chr17:62092285 rs16959907
rs16959909 rs6504445 rs6504446 chr17:62093465 rs16959911 rs7207345
chr17:62094247 rs17688563 rs9907013 rs11868943 chr17:62097499 rs7208562
chr17:62097812 chr17:62097814 chr17:62097976 chr17:62098388 rs34618551
rs957944 rs960611 rs957945 rs957946 chr17:62099911 chr17:62100519
chr17:62100534 rs9910390 rs16959930 rs16959935 rs16959942
chr17:62101528 chr17:62101842 rs11650604 rs11079664 rs9894849
rs11867695 chr17:62102389 chr17:62102577 rs17688881 rs11079665
chr17:62103655 chr17:62104494 chr17:62104975 rs16959970 rs7222680
rs17762314 rs11651627 rs10491203 rs10491202 rs8071795 chr17:62109240
rs9902356 rs11868882 rs55846454 rs16960009 rs8070293 rs8070556
rs7224351 rs17689224 rs1010546 rs1010545 rs16960016 rs2227857 rs2286958
rs8072511 rs8072920 rs11869446 rs7220480 rs7222101 rs1010544 rs9896076
rs16960039 rs7211505 chr17:62119221 rs16960045 rs16960047
chr17:62119784 chr17:62120402 chr17:62120492 chr17:62120629 rs4377194
rs16960050 rs16960053 chr17:62122003 rs715219 rs721429 rs16960068
rs16960069 chr17:62123438 rs17762834 chr17:62124160 chr17:62124234
chr17:62124427 chr17:62124759 chr17:62124912 chr17:62125202
chr17:62125566 chr17:62125567 chr17:62125749 chr17:62125899
chr17:62126102 chr17:62126200 rs8079929 rs56910856 rs9896191
chr17:62127270 chr17:62127822 rs9905468 rs9912033 chr17:62129112
chr17:62129113 chr17:62129260 chr17:62129885 rs11655084 rs16960070
rs759117 rs759116 rs16960077 chr17:62132783 chr17:62133450

chr17:62133455 rs10491201 rs7217618 rs10491200 chr17:62134531 rs7221859
rs7224459 chr17:62135839 rs16960083 chr17:62136792 chr17:62136905
chr17:62136966 chr17:62137132 rs16960087 rs1990503 rs9908758
chr17:62137700 rs16960091 chr17:62138060 chr17:62138318 rs57007285
chr17:62138603 rs11867531 rs9893009 rs9894916 rs11079666 rs8081512
rs17689871 rs9900793 rs16960103 rs8072842 chr17:62140950 rs12946615
chr17:62142025 rs8069926 rs9910301 chr17:62142884 chr17:62143009
chr17:62143096 rs16960110 chr17:62143362 rs9911919 rs16960112 rs9890708
chr17:62144595 rs28733563 rs7501721 rs9900205 rs56410769 rs7214452
rs4567763 rs59189065 rs9914723 chr17:62146937 rs16960114 rs7503369
chr17:62148126 chr17:62148263 rs55651107 rs7226221 rs4630584 rs4465636
rs9789025 rs35502498 chr17:62149049 rs57301153 chr17:62149652
chr17:62150214 chr17:62150368 chr17:62150416 rs4790906 chr17:62150555
chr17:62150875 chr17:62151499 chr17:62152006 rs7218822 rs35199350
rs62072408 rs7219495 chr17:62152650 rs7220836 rs3889608 chr17:62153307
rs35246742 chr17:62153476 rs3889477 chr17:62154342 rs34337960
rs35323097 chr17:62154474 rs3889392 rs7215972 rs7215747 chr17:62155270
chr17:62155313 chr17:62155375 rs8074299 rs11079667 chr17:62156014
rs9890581 chr17:62156360 chr17:62156672 chr17:62156877 rs34757341
rs3890136 rs3890137 rs62072410 chr17:62157951 rs9303511 rs9904322
chr17:62158714 chr17:62158722 rs8074909 rs9912154 chr17:62159968
rs35740833 rs9899787 rs61760354 rs61760356 rs4257241 rs8067877
rs9901781 rs6504450 rs6504451 rs9895037 rs6504452 chr17:62162274
rs3889874 rs61760359 rs10853078 rs62072413 rs12451026 rs16960132
rs9909890 rs60872247 rs4287604 rs9910811 rs12936503 rs7215445 rs9892696
rs9897003 rs61761466 rs6504453 rs8082010 chr17:62167287 rs9906360
rs11871122 chr17:62167540 rs3803822 rs3803821 rs61761548 rs3803820
rs61761549 chr17:62168889 rs61761552 rs9894851 rs61761553 rs8075211
rs61761556 rs61761558 rs4303580 rs4525529 chr17:62171490 rs6504454
chr17:62171799 rs7224633 rs56345847 rs4467123 chr17:62173605 rs4556825
chr17:62173993 rs7215993 chr17:62174444 chr17:62174691 chr17:62174864
chr17:62175015 chr17:62175346 rs4456536 rs9906246 rs4644888
chr17:62176260 rs9907521 rs8070561 rs4791042 chr17:62178691 rs6504456
rs9902810 rs9902819 rs4293414 chr17:62180018 chr17:62180443
chr17:62180495 chr17:62181165 chr17:62181473 chr17:62181533 rs9913230
rs9891605 rs9892350 rs9893695 rs61687889 chr17:62182983 chr17:62183162
chr17:62183245 rs4261586 chr17:62184025 rs7223519 chr17:62185127
chr17:62185480 chr17:62186107 chr17:62186475 rs62072416 chr17:62188198
chr17:62188525 chr17:62188648 chr17:62189236 rs9893560 chr17:62190693
rs56399646 chr17:62191275 chr17:62191332 chr17:62191870 chr17:62192002
chr17:62192194 chr17:62192579 chr17:62192735 rs28503613 chr17:62192872
rs28437993 chr17:62192939 chr17:62193407 chr17:62193697 chr17:62194437

rs7210818 chr17:62194609 rs7215095 rs7214212 rs8071906 rs12232511
rs8072195 rs58856766 rs8073317 chr17:62195872 rs8076355 rs7220574
rs4381631 chr17:62198400 chr17:62198406 chr17:62199446 chr17:62200074
rs61762761 rs61762762 rs61762763 rs61762764 rs17643302 rs61762765
rs61762766 rs61762767 rs61762768 rs61762769 rs61762770 rs61762773
chr17:62202076 rs61762775 rs4528612 rs17710992 rs61762778 rs62621679
rs62621677 chr17:62205238 rs55792688 rs61762781 chr17:62205542
rs61762783 rs61762784 chr17:62206208 rs9896905 chr17:62206968
chr17:62207213 chr17:62207309 rs7214457 rs9912671 rs12947799 rs62070961
chr17:62208452 chr17:62208820 chr17:62208893 rs35561065 rs28412064
rs4791041 rs4790904 rs3889237 rs8068211 rs34049529 chr17:62211422
chr17:62211469 rs56007627 chr17:62211904 rs9901261 rs4144640 rs4144639
chr17:62212333 rs8072956 chr17:62212884 rs58203906 rs59541509 rs6504458
rs8073185 rs8074268 rs6504459 rs9916272 rs9916520 rs9889353 rs9890506
rs9890888 rs9896328 rs9896349 rs9896575 rs9897186 rs9898651
chr17:62215133 chr17:62215401 rs2228945 rs9898776 chr17:62215740
rs9904560 rs12937559 rs9904795 chr17:62215969 rs9904689 rs9905531
rs3826351 rs3803819 rs3803818 rs9913128 chr17:62217242 chr17:62217572
chr17:62217586 rs4791040 rs4791039 rs4791038 rs4791037 chr17:62218373
rs16960228 rs58084648 rs56396147 rs9915231 rs9915504 rs9916314
chr17:62220975 chr17:62221158 chr17:62221491 chr17:62221497 rs11869023
chr17:62222239 rs56884788 rs8074995 chr17:62223325 chr17:62223345
rs4254365 rs4636942 rs11656099 rs9905700 rs35960477 rs56245354
rs35681698 rs34636366 rs4791036 chr17:62227632 chr17:62228530 rs7216764
chr17:62229104 chr17:62230085 chr17:62230218 rs2286674 chr17:62231329
chr17:62231360 rs12947438 rs57197682 rs7342969 rs7342847 rs9900321
chr17:62233586 rs55651832 chr17:62234830 chr17:62234902 rs7220996
rs56095570 rs28529822 chr17:62236643 rs1050826 rs8464 rs4791035
rs12325994 chr17:62238496 rs7208993 rs62070968 rs4791034 chr17:62240606
chr17:62241257 chr17:62241272 chr17:62241516 chr17:62241816 rs9900495
chr17:62242047 chr17:62242614 rs12603061 rs3848415 rs35200121
chr17:62244932 rs36011047 rs28450079 rs2362711 rs16960252 rs4791032
chr17:62247211 rs34169044 rs8077180 rs12451335 rs9892428 chr17:62248174
rs11870024 chr17:62248756 rs56080516 rs55959204 rs7216222 rs62070969
rs12604019 rs7220622 chr17:62250955 rs7221529 chr17:62251708 rs873417
rs2363128 chr17:62252911 rs34982461 rs8079150 chr17:62253312 rs56710483
rs758657 chr17:62253824 rs56153615 rs56082535 rs4791031 rs17711579
rs4791030 rs4791029 rs28704757 chr17:62254758 rs60080729 chr17:62254762
rs11871077 chr17:62255473 rs55694847 chr17:62255698 chr17:62256349
chr17:62256392 chr17:62256393 chr17:62256412 rs733646 rs8077519
chr17:62256921 rs4514706 rs758658 rs755369 chr17:62259014 rs4791028
rs4791027 chr17:62259713 rs11869618 chr17:62259951 rs8079069 rs11867386

rs59325659 chr17:62260521 rs57158634 chr17:62260820 rs7209239 rs7215656
rs6504463 chr17:62262705 rs57083585 rs7222866 chr17:62264368 rs1476813
rs28651545 chr17:62265540 chr17:62266246 chr17:62266258 rs12946248
rs9902828 chr17:62267358 rs9904462 chr17:62267630 chr17:62267639
chr17:62267662 chr17:62267666 rs12603665 rs758659 rs34914741
chr17:62268345 rs56934595 rs34596608 rs758660 rs55881704 rs2109267
rs11867463 rs758661 rs737063 rs9899538 rs8078344 chr17:62270855
rs61018231 rs16960278 chr17:62271228 rs917610 chr17:62271443 rs4790902
rs11656385 rs59180737 rs2041329 chr17:62272907 rs12942028
chr17:62273029 rs8065772 chr17:62274114 rs1990339 chr17:62274538
rs1990340 rs1990341 rs6504464 rs4791026 chr17:62275491 rs12450457
rs59679019 chr17:62275997 chr17:62276008 chr17:62276097 rs2159456
rs57653807 chr17:62276303 rs8081678 rs4346237 chr17:62276986
chr17:62277022 rs4791025 rs9914945 chr17:62277628 chr17:62278397
rs7217285 rs58938632 chr17:62278701 rs1990343 rs34176969 rs10221247
chr17:62280128 rs60328656 rs6504465 chr17:62280422 chr17:62281342
rs7208882 chr17:62281966 chr17:62282106 rs9912397 rs12945258 rs12945512
rs6504466 rs8071471 rs9889789 rs4297747 chr17:62284191 rs56030074
chr17:62284593 chr17:62285032 rs17711944 rs4791023 rs7207502
chr17:62285974 rs12952247 rs12603915 chr17:62286812 chr17:62286848
chr17:62286930 rs3848414 chr17:62287213 rs3859213 chr17:62287783
rs3848413 chr17:62287958 chr17:62288051 rs3848412 chr17:62288501
rs4791022 rs4791021 rs11868854 rs12942989 chr17:62288936 rs11079669
chr17:62289031 rs17712145 rs3848411 rs1968124 rs3848410 chr17:62289850
rs35586153 chr17:62290426 chr17:62290476 rs12602262 chr17:62290802
chr17:62291679 chr17:62291729 rs56267000 rs3848408 chr17:62292592
chr17:62292770 chr17:62292771 rs2058260 chr17:62294516 rs7213009
rs7213186 chr17:62295956 rs4791020 chr17:62296251 chr17:62296252
rs1120577 rs4791019 rs2048137 rs7209651 rs36024225 rs11650059
chr17:62299568 chr17:62299601 chr17:62299637 rs2191250 rs8077976
chr17:62300534 rs11868095 rs726938 chr17:62301221 rs7207070
chr17:62301364 rs740805 chr17:62301556 rs758664 rs3760266 rs3760265
chr17:62302330 rs3760264 rs722195 chr17:62303308 rs11651303 rs3760263
rs11652480 rs1002327 chr17:62305237 rs2286676 chr17:62305616 rs12942124
chr17:62306131 chr17:62306593 rs1395823 rs3744296 chr17:62308104
rs9910608 rs9909222 chr17:62308479 rs11659136 rs11649753 chr17:62309460
chr17:62309514 chr17:62310207 chr17:62310509 rs12103522 rs28622411
rs2286678 rs41280112 chr17:62312036 chr17:62312081 rs62071015
chr17:62312574 rs11079670 rs12939219 rs12940003 rs28477164 rs62071016
rs4791017 rs9906660 rs58677856 rs7215831 rs58257534 rs9303512
rs11650780 rs9901824 rs11079671 rs917611 rs917612 chr17:62317163
rs12945197 rs9911387 rs12948256 rs7222152 rs4791016 rs7222943 rs6504468

rs16960344 rs16960347 chr17:62320024 chr17:62320040 rs17712337
rs11657359 chr17:62320275 chr17:62320310 chr17:62320567 rs874368
rs874369 chr17:62320650 rs8072353 rs16960350 rs757613 rs61477643
chr17:62321903 rs12941448 rs7216057 rs56810870 rs6504469 rs8078186
rs8064360 rs12944334 chr17:62324344 rs11870351 rs11870860 rs16960364
rs740806 rs735179 rs56075029 rs4791015 chr17:62326607 chr17:62326633
rs12948668 rs11658413 rs11649968 rs16960369 rs11650160 chr17:62327141
rs1995695 rs1605443 rs1605444 rs12948891 rs12948693 rs35153710
rs12450771 rs12453324 rs11652930 rs11653993 rs4791014 rs9896901
chr17:62331325 rs2041328 chr17:62331721 chr17:62331774 rs12953208
rs9916665 chr17:62332053 rs12602753 chr17:62333031 rs62071050 rs4791012
chr17:62335024 rs9892197 rs1860458 rs16960376 chr17:62337706 rs17644943
chr17:62338445 chr17:62339050 rs2109266 chr17:62340495 rs62071051
chr17:62342328 rs7209275 rs1395827 rs8071701 rs6504471 rs17644967
chr17:62344209 rs9893996 rs9894545 chr17:62345552 chr17:62346748
rs9909857 chr17:62347462 rs17645023 rs4791011 rs7222956 chr17:62348314
rs4791010 rs12451781 chr17:62348920 rs62071053 chr17:62349094
rs56353013 rs722859 rs722860 rs2363181 rs2363182 rs2363183 rs4790899
chr17:62352489 rs973075 rs973074 rs34905152 rs9905217 rs62071054
rs9904373 rs9903838 rs8069792 rs1032971 rs1032970 rs11079672 rs740802
rs740803 chr17:62358023 rs11651549 rs9906636 rs11079673 rs9907335
rs6504472 rs7215762 rs11079674 rs1876424 rs1876423 chr17:62360181
rs34566539 rs9916111 chr17:62360692 rs12602095 chr17:62361018
chr17:62361019 rs9896647 rs9896074 rs7214057 chr17:62362646 rs62071055
chr17:62363536 rs7220428 chr17:62363925 rs9906027 chr17:62364058
rs4791008 chr17:62364119 rs9905054 chr17:62364262 rs12939011
chr17:62364546 rs9911994 chr17:62365075 rs62072185 chr17:62365278
rs16960396 rs9912950 rs62072186 rs7211879 rs55781512 rs34026098
rs929504 rs16960402 rs4791007 rs929505 rs9893545 rs8073793 rs11651782
rs9901155 rs9900740 rs9900952 rs1354888 rs1354889 rs1005381
chr17:62367702 chr17:62367924 rs1532952 rs7208837 rs11079675 rs1008365
chr17:62368957 rs758654 rs2885716 rs758655 rs758656 rs8071732
chr17:62370005 rs9896748 rs56055669 rs12945260 rs7219496 rs7219837
chr17:62370673 rs7219854 rs35518794 rs11652352 rs11652311 rs1008366
rs11652396 chr17:62371284 chr17:62371440 rs1395826 rs17713225
chr17:62372197 chr17:62372332 chr17:62372649 rs740804 chr17:62373437
chr17:62373661 rs8069959 rs62072189 rs6416952 rs6504474 rs34450966
rs6504475 rs6504476 chr17:62375200 rs4791006 rs4791005 chr17:62375604
rs4791004 rs4791003 rs62072190 rs12450355 rs62072191 rs6504477
chr17:62376902 chr17:62377007 chr17:62377241 rs882703 rs882704
rs62072192 rs882705 rs2363246 chr17:62377876 chr17:62378297
chr17:62378448 rs1109086 rs1109087 chr17:62379450 chr17:62380040

rs4791002 rs35679701 chr17:62381479 rs4536507 rs28567908 rs12941183
rs60256169 chr17:62382822 chr17:62383687 rs17713442 chr17:62384339
rs12450010 chr17:62384546 chr17:62384918 chr17:62385176 rs9904944
rs60328028 rs11079676 rs6504479 rs62072193 rs12453493 chr17:62386219
chr17:62386267 chr17:62386289 rs7501951 chr17:62386547 chr17:62386660
chr17:62386674 chr17:62386861 chr17:62387078 rs12602403 chr17:62387426
chr17:62387779 chr17:62388813 rs3760262 rs3760261 rs3760260
chr17:62390977 rs35445085 rs3785601 chr17:62393483 chr17:62393925
rs3826348 rs12451208 chr17:62394987 chr17:62395877 rs12451912
chr17:62396605 chr17:62397340 chr17:62397389 rs57587385 rs57258376
rs56970893 chr17:62398057 chr17:62398064 chr17:62398484 chr17:62398593
chr17:62398772 chr17:62398838 chr17:62399001 rs4791001 chr17:62399814
chr17:62400085 rs3785600 rs3785599 rs3826347 chr17:62400994 rs740559
rs12453911 rs12449727 chr17:62403103 rs36104009 rs3785598 rs3785597
rs3785596 rs9902939 rs12450476 chr17:62404439 chr17:62404624
chr17:62404995 rs4791000 chr17:62405424 rs9912216 rs12451641
chr17:62405955 rs3785595 rs4790897 rs4790896 rs7214780 rs60034338
rs28479277 rs28621954 rs4790895 rs36053928 rs34724455 rs12453695
rs3826345 chr17:62410599 chr17:62410763 rs8065294 rs57050551
chr17:62411809 rs3848407 rs8065024 chr17:62413567 chr17:62413808
rs6504480 chr17:62414102 chr17:62414615 chr17:62414703 rs12449592
rs9892619 chr17:62415397 rs9900980 rs7209583 chr17:62416104 rs12450221
rs12450202 rs62072224 rs61627410 chr17:62417027 rs3785593 rs9890544
rs7225652 rs4790998 rs8064884 rs3785592 chr17:62420609 rs9904693
chr17:62420681 rs9910562 chr17:62421412 rs713572 chr17:62421616
rs7218880 rs8071597 rs8071500 chr17:62422750 rs7219571 rs4790997
chr17:62424052 chr17:62424385 chr17:62424826 chr17:62425258 rs60487010
chr17:62425761 chr17:62425917 rs58034861 rs61199390 rs3785591 rs3785590
chr17:62426196 chr17:62426521 rs3785587 chr17:62427004 chr17:62427177
rs35835795 chr17:62428286 rs6504482 rs3785586 chr17:62429580
chr17:62429589 rs719935 rs719934 rs7225173 chr17:62432044
chr17:62432198 chr17:62432569 chr17:62432828 chr17:62433780 rs6504483
rs58302796 rs7217856 rs12601725 rs9892538 rs16960477 chr17:62437209
rs35227571 chr17:62437889 chr17:62438046 rs57065204 chr17:62438685
rs1019105 rs16960478 chr17:62440542 rs9901798 chr17:62441196 rs12600931
rs3826343 rs3785584 rs3785583 rs3785581 chr17:62444076 rs35835247
chr17:62445850 chr17:62445961 chr17:62446769 rs12941238 chr17:62447630
chr17:62447945 chr17:62449333 rs758285 rs758284 chr17:62449848
rs2363838 rs740558 rs740557 rs740556 rs4790996 chr17:62451921
chr17:62451985 chr17:62452146 rs2108822 rs2159211 chr17:62453232
chr17:62453709 chr17:62453799 rs9892388 chr17:62454239 chr17:62454650
rs4790995 chr17:62455241 rs7215802 rs7216886 chr17:62456736 rs2240648

rs11649752 rs740555 rs1051774 rs3803815 rs7218762 chr17:62460086
rs9912868 rs34817377 chr17:62460248 chr17:62460902 chr17:62460903
rs9892020 chr17:62460958 chr17:62461206 chr17:62461525 rs9303513
rs34327232 rs61209264 rs58654875 rs7219283 rs11650741 chr17:62463671
chr17:62463976 rs55908084 rs34868384 rs4790994 chr17:62464943
rs61617338 rs61320586 rs9909966 rs9910905 rs4790993 rs2885928
rs11654578 rs2159210 chr17:62467009 chr17:62467045 rs1024609
chr17:62470313 rs11650711 rs17699284 rs16960487 chr17:62472102
chr17:62472728 rs3785579 chr17:62473140 rs9904079 chr17:62473465
chr17:62473724 chr17:62474033 rs4790992 rs7210865 chr17:62474885
rs11651301 chr17:62476153 chr17:62476154 rs2363843 chr17:62476351
rs16960497 chr17:62477548 rs7213999 chr17:62478326 chr17:62478957
rs16960501 rs11079678 chr17:62479314 rs11079679 rs2270084
chr17:62480768 rs62072231 chr17:62481302 chr17:62481304 chr17:62481305
rs2363844 rs1799938 rs2684 chr17:62483876 chr17:62484533 rs7217245
chr17:62484713 chr17:62485533 chr17:62487160 chr17:62489339 rs1544528
chr17:62490148 rs4790893 rs7211510 rs7212075 rs7216303 rs887069
rs9894249 rs887068 chr17:62494433 rs34971206 chr17:62495112 rs7209433
rs6504486 rs1052507 rs11193 rs16960539 rs16960542 chr17:62498592
rs2363845 rs7213914 rs7212626 rs7217216 chr17:62500642 rs9902312
chr17:62504075 chr17:62504180 chr17:62504511 chr17:62504668 rs4790989
rs4790988 chr17:62506635 rs9303515 rs7212792 rs7213479 rs62072256
chr17:62508858 chr17:62509088 chr17:62510283 rs9900094 rs737983
chr17:62511672 chr17:62512275 rs35962331 chr17:62512367 rs10491170
rs720059 rs720060 chr17:62513735 rs9897354 rs763333 chr17:62518357
rs12451919 rs9892634 chr17:62519480 rs7225628 rs11652026 rs11656555
rs11079681 chr17:62521029 rs7212076 rs9902775 rs9903485 rs35601510
chr17:62522880 chr17:62525556 rs7214803 rs35858197 rs9890174 rs11079682
rs7223516 chr17:62532267 chr17:62532756 chr17:62533504 chr17:62534419
rs11657929 rs11653020 chr17:62535719 chr17:62537228 rs17700212
rs3785575 rs7218840 chr17:62539337 rs9332408 chr17:62539769
chr17:62540638 rs2302158 rs28601749 rs7350887 rs4790986 chr17:62544454
chr17:62545296 chr17:62545606 rs12709454 chr17:62547333 rs16960586
chr17:62547544 rs7224451 chr17:62549516 rs56066220 rs11656956
rs11868339 rs4790891 chr17:62552949 rs6504487 rs7223693 rs9898605
rs9914426 rs7211384 rs10445332 rs8078989 chr17:62565307 rs973225
chr17:62566421 chr17:62567576 chr17:62567873 chr17:62567878 rs4239072
chr17:62568845 chr17:62569159 chr17:62569246 chr17:62569634
chr17:62570328 chr17:62570790 rs4790890 rs4790889 rs3952344 rs12450155
rs11655323 rs9903088 rs34722237 rs6504488 rs34505275 rs8066479
chr17:62575882 rs3213754 rs8080855 rs2363846 rs56895823 rs4791310
chr17:62582421 rs16960615 rs55717719 rs11867533 rs2111042

chr17:62586215 rs1035176 rs2287127 chr17:62589528 chr17:62589982
chr17:62590730 rs12453574 chr17:62593070 chr17:62594571 chr17:62595425
rs8065374 chr17:62596038 chr17:62596414 chr17:62597946 chr17:62597975
chr17:62598348 rs9904287 rs8067363 chr17:62600795 chr17:62601065
chr17:62601384 rs56190567 rs11079683 rs16960635 rs35549843
chr17:62606128 chr17:62606455 chr17:62607921 rs6504491 rs7211843
chr17:62609616 chr17:62609917 chr17:62610068 chr17:62611398 rs11656218
rs9898703 rs9898579 chr17:62611857 rs8066336 chr17:62614874
chr17:62616464 rs8065480 chr17:62617211 rs58458650 chr17:62621017
chr17:62621686 rs3213753 chr17:62622331 rs12942297 chr17:62623615
rs8078274 chr17:62624661 chr17:62625020 chr17:62625550 rs8065167
rs17647249 chr17:62625738 rs12601506 chr17:62627308 chr17:62627342
rs7218955 rs8066806 rs1894928 rs1547438 rs9303516 chr17:62631424
rs7217752 rs9747150 chr17:62635037 rs56319317 chr17:62636674
chr17:62636987 chr17:62638892 chr17:62640612 chr17:62641195 rs4791307
chr17:62641466 rs8080279 rs10512514 rs8080100 chr17:62643659
chr17:62644809 rs9903264 chr17:62647155 rs16960718 rs28522034
rs12185246 chr17:62649326 chr17:62650642 rs12185266 rs7214463
rs62074267 chr17:62652418 chr17:62652539 rs16960725 chr17:62654941
chr17:62655263 rs11652606 chr17:62656385 chr17:62656748 chr17:62658188
rs58196667 chr17:62661237 rs11872059 rs7215438 chr17:62663154
rs11079684 rs1981741 chr17:62665864 rs7211695 chr17:62666744 rs9894305
chr17:62668531 rs12603609 chr17:62669928 chr17:62670312 rs16960736
rs8072883 rs7215902 chr17:62674016 rs11658729 rs4791305 chr17:62675854
rs9897471 chr17:62677188 chr17:62677359 chr17:62678111 rs35258773
rs2363848 rs9891130 chr17:62682322 rs34310593 chr17:62682754
chr17:62682924 chr17:62684425 chr17:62684776 chr17:62684802 rs62074270
chr17:62685173 chr17:62685638 rs56176735 rs7210441 rs9893382 rs11655252
chr17:62688647 rs60881204 rs9907928 chr17:62690285 rs35590211
chr17:62693210 rs9889669 chr17:62693810 chr17:62694112 rs4791304
rs55914821 chr17:62694827 chr17:62696504 chr17:62697077 rs11655119
rs11650758 rs11652092 chr17:62699393 rs11650825 rs11651040 rs16963060
rs4790985 rs56133401 chr17:62704568 rs56226829 rs8076324 rs8075263
rs744667 rs6504494 rs56010009 rs11655924 rs11657267 rs4791303 rs6504495
chr17:62710136 rs7220795 rs1861481 chr17:62712367 rs7207015
chr17:62713863 rs9903701 rs12945979 rs62070869 chr17:62716934
rs11867916 rs35312939 rs34862178 rs7215810 chr17:62719389 rs7221844
rs7226201 rs9894480 rs2007069 chr17:62722844 chr17:62723434
chr17:62723538 rs11079686 chr17:62723619 chr17:62723812 chr17:62724059
chr17:62724701 chr17:62725580 rs35416797 rs62070873 chr17:62726363
chr17:62726364 chr17:62726438 rs9907038 rs7359610 rs11079687
chr17:62727543 chr17:62728311 rs12944878 chr17:62730793 rs11651310

rs8066176 rs9898446 rs10432042 chr17:62739335 rs9905910 rs16960774
chr17:62742995 chr17:62743442 rs10853080 chr17:62744281 rs8074696
rs7224730 chr17:62747191 chr17:62748137 rs4312346 rs4378653
chr17:62749515 chr17:62749562 rs9915359 rs34560874 rs35830014 rs7208869
chr17:62752603 chr17:62752717 chr17:62754615 rs4455006 rs12325902
rs12602922 rs12601587 chr17:62757853 rs2364376 rs9897733 rs35408797
rs9903804 rs12944890 rs9904885 rs11658373 rs12453721 rs12453759
chr17:62765092 rs62085998 rs3935732 chr17:62768035 chr17:62768073
rs62085999 chr17:62769491 rs6504498 chr17:62769618 chr17:62769763
rs62086000 chr17:62771044 rs4791292 rs62086001 rs62086002 rs17647947
rs17726709 rs7224787 rs9904424 rs4790979 rs56247409 rs9303518
rs11867328 rs11870490 chr17:62777437 chr17:62777520 chr17:62777599
chr17:62778637 rs7212453 rs56284332 rs7503013 chr17:62781650 rs7350948
rs6504500 rs7221926 chr17:62783823 rs1137864 rs62085808 rs11079690
rs57672368 rs12601131 chr17:62789814 chr17:62791014 rs34339814
chr17:62792246 chr17:62792269 rs7207190 rs7207883 rs11079691 rs17648225
chr17:62795213 rs8072471 rs8073599 rs8072527 rs6504501 rs6504502
chr17:62798148 rs12450700 chr17:62799859 rs12939848 chr17:62801870
rs62085810 chr17:62804367 rs8866 chr17:62805152 rs34685754
chr17:62805741 chr17:62806320 rs11652752 chr17:62808915 chr17:62808917
rs7219229 chr17:62810926 rs12940849 rs8076195 rs8075952 rs62084076
rs7226214 rs9900647 rs4791291 rs7224314 rs6504503 rs56276582 rs62084077
rs62084078 rs62084079 rs62084080 rs62084081 rs8066725 rs8070284
rs8070689 rs62084082 chr17:62818607 rs11654663 rs7210770 chr17:62823376
chr17:62825458 rs62084083 rs9898645 chr17:62826740 rs4247361
chr17:62828073 rs12948850 rs35746240 rs4066 rs57478291 rs62084086
rs9902423 rs34696122 rs8069908 chr17:62832096 rs8071204 rs9910427
chr17:62833183 rs33998351 chr17:62835499 rs8074316 chr17:62836617
rs55749077 chr17:62837292 chr17:62837319 chr17:62838541 chr17:62838716
chr17:62839778 chr17:62840634 chr17:62840676 rs12936359 rs12936868
rs7223640 rs7224000 rs4561503 rs35967455 chr17:62842592 chr17:62843897
rs12949338 rs7211168 chr17:62844604 rs62084088 rs4790976 chr17:62848588
rs9910937 rs4791297 rs2949953 rs55678491 rs12600618 chr17:62852510
rs10512516 chr17:62853627 chr17:62853706 rs4791296 chr17:62855010
chr17:62855131 rs7223424 chr17:62856275 chr17:62856315 rs12150174
chr17:62857077 chr17:62857161 chr17:62857512 chr17:62857640
chr17:62858363 chr17:62859226 chr17:62860871 chr17:62860929
chr17:62861814 chr17:62861995 rs2364981 chr17:62863062 chr17:62863093
chr17:62863244 chr17:62863867 chr17:62864109 chr17:62864197
chr17:62864833 chr17:62864874 rs34485310 chr17:62868013 rs2364980
rs6504506 rs4790980 chr17:62870211 rs12600354 rs9890311 rs35450736
rs2916155 chr17:62872207 chr17:62872371 chr17:62872533 rs35814528

chr17:62873695 rs56089609 rs4247360 chr17:62875813 chr17:62876008
rs2364979 rs2364978 rs4502258 rs12604007 rs2949946 rs2949947 rs6504507
rs12952713 chr17:62878113 rs4791294 rs7407026 rs8068077 rs1984445
rs2364977 chr17:62880992 rs12940446 rs2949950 rs4791293 rs2916118
chr17:62884302 rs36049013 rs2949951 rs7215210 chr17:62885542 rs2916119
chr17:62886741 chr17:62886748 rs11867408 chr17:62889093 chr17:62889094
rs6504510 rs11651730 rs11651775 chr17:62890773 rs28385532 rs12945293
chr17:62892009 rs59676896 chr17:62892814 rs7210716 rs7211183 rs7211307
chr17:62893621 rs1821322 rs11649758 rs7217437 rs7216716 chr17:62894865
chr17:62895747 rs17727486 rs1469731 rs35871798 rs55700176 rs6504511
chr17:62898765 rs12951698 rs9902184 rs34583890 rs36124834 rs2949915
rs2949916 rs2949917 rs2949918 chr17:62901393 chr17:62901394 rs2916121
rs2949919 rs7350910 chr17:62902587 chr17:62902766 rs34176916 rs8074480
rs17654315 rs2949921 rs891765 rs2949922 rs2916124 chr17:62905477
rs2949923 rs2364972 rs12938548 rs8072057 rs8077271 rs12103469 rs4598946
rs892301 chr17:62909223 chr17:62909516 rs2949925 rs17727759 rs2916142
rs2916148 chr17:62913243 rs2009046 rs34751597 rs35362691 rs7209932
chr17:62914414 rs17654536 rs2364970 rs35874162 rs2364969 rs12948701
rs2099374 chr17:62916417 chr17:62916542 rs2916136 rs8068510 rs1808693
chr17:62918090 rs2017854 rs2916138 rs934455 rs2364968 rs891766
chr17:62919509 rs4790972 chr17:62919713 chr17:62919813 chr17:62920237
rs1368582 rs1368581 chr17:62920795 chr17:62920798 rs8067528 rs12103771
chr17:62921480 rs34733263 chr17:62922086 rs2916154 rs35901199
rs35418596 rs9900530 rs34525669 rs2916153 rs35523495 chr17:62925065
rs9914971 chr17:62925236 rs11872065 chr17:62925410 rs12942910
rs11870107 chr17:62926335 chr17:62926833 chr17:62926835 chr17:62927227
chr17:62927254 chr17:62927256 rs35797566 rs11079694 chr17:62927715
rs2949943 chr17:62928730 rs2949942 rs17654651 rs2916151 rs2949941
rs2916150 rs6504513 rs17654732 chr17:62931209 rs1583319 rs8069291
rs2916149 rs1978735 rs59681613 rs17654780 rs4791289 rs4791288 rs9908834
rs2949939 rs9909210 rs2916146 rs2916144 chr17:62934458 rs2949938
rs2916143 rs2949937 rs2949936 rs12945308 rs13380807 chr17:62936177
chr17:62936339 rs12947888 rs12946084 rs12946100 rs2949934 rs2916141
rs2916140 rs11079695 rs12949979 rs12948102 rs12949350 rs17654915
rs12951729 rs2916139 rs7216170 rs1368580 rs2949930 rs12953132
rs62084115 rs9908926 chr17:62942841 rs2949929 rs4791287 rs4791286
rs4791285 rs7224073 rs7210323 rs7209236 rs36084697 rs7209778 rs9899770
rs35476795 chr17:62945475 chr17:62945749 chr17:62946683 rs17654987
rs4791284 rs2949927 chr17:62948322 rs892302 chr17:62949237
chr17:62949743 rs7222440 chr17:62950116 rs2916127 rs7223615 rs4791283
chr17:62950851 rs4790971 rs12600425 rs4239092 chr17:62953554
chr17:62953592 chr17:62953595 chr17:62953742 chr17:62954912 rs930238

rs2364390 chr17:62957300 rs2916131 rs62084138 chr17:62958355 rs4262981
rs4273074 rs2304278 rs35966843 chr17:62959946 rs2163916 rs4538046
rs35706170 chr17:62962926 chr17:62963840 rs12103488 chr17:62965005
chr17:62965509 chr17:62965626 rs12936314 rs11869090 chr17:62967011
chr17:62968136 chr17:62968169 rs12939668 chr17:62968369 rs2706691
rs7222841 rs7223728 rs7223624 rs7208417 rs2570040 rs754267 rs754268
rs8066887 chr17:62970194 chr17:62970257 rs2009679 rs8066235 rs7215222
rs6504515 rs6504516 rs2706692 rs35336330 rs7216738 rs1469604
chr17:62974241 chr17:62976258 rs35201675 chr17:62977018 rs1968460
chr17:62977668 rs8079845 chr17:62978029 rs2916133 chr17:62979056
chr17:62979058 rs2570045 rs2570046 rs17655248 rs12944372 rs2952459
rs36022678 rs2706683 rs2570048 rs11656439 rs2570049 chr17:62984255
rs2706682 rs10512515 chr17:62985234 rs11654083 rs17655388 rs2706680
rs16969827 chr17:62987091 rs2706679 rs2916135 rs7217485 rs17655498
rs11079697 rs35950926 chr17:62992493 rs36081476 chr17:62993591
chr17:62994099 chr17:62994577 rs2934575 chr17:62995256 rs3760215
rs16960978 rs3760216 chr17:62996238 rs2934574 chr17:62996274 rs12937883
chr17:62997372 rs62084141 chr17:62998111 chr17:62999346 rs2011639
rs12940020 chr17:63000134 rs62084142 rs1836065 rs2011941 rs12951174
rs1808692 chr17:63001846 rs1991854 rs16961005 rs2364951 chr17:63003219
rs2570037 rs1978734 chr17:63004446 rs2570035 rs8082003 chr17:63004952
rs9895577 rs6416953 rs12450297 rs11652004 chr17:63007102 rs2570055
chr17:63008878 rs57262973 rs2706702 chr17:63009844 rs28680305
rs28465123 chr17:63010639 rs2570054 chr17:63012393 rs2952460
chr17:63012446 rs2706661 chr17:63012738 chr17:63012841 chr17:63013260
chr17:63013431 rs9894749 chr17:63014563 rs8071439 chr17:63015853
chr17:63015870 rs12603766 chr17:63017002 rs11649982 rs2706664
chr17:63018000 rs2570052 chr17:63019651 chr17:63019770 chr17:63019876
rs2099375 chr17:63021253 chr17:63022047 chr17:63022143 chr17:63023771
chr17:63024527 rs2706700 rs12947429 rs62086168 chr17:63027808
chr17:63029792 rs2952454 chr17:63029901 rs2952455 rs9896127 rs2570036
chr17:63030529 rs2570038 chr17:63030822 rs2642050 rs2642049 rs9903489
rs9903920 rs62086170 chr17:63032264 chr17:63032489 chr17:63032698
chr17:63033658 chr17:63033767 chr17:63033823 chr17:63034213
chr17:63034305 rs2642029 chr17:63034849 chr17:63035068 chr17:63035070
rs2642030 chr17:63037508 chr17:63037514 rs2706696 chr17:63037926
rs2060313 rs11079698 chr17:63038694 chr17:63038754 chr17:63039217
chr17:63039480 rs2706697 chr17:63041038 chr17:63041292 chr17:63042057
rs2642032 rs2642033 chr17:63043457 rs10459946 rs10459947 chr17:63044343
chr17:63045412 rs8075076 rs11658071 rs8079877 rs4791279 rs10445359
rs2706668 chr17:63048852 chr17:63049081 chr17:63049656 rs2706673
rs2706675 rs2706676 rs12941026 chr17:63050881 rs2364965 rs2642054

chr17:63051324 chr17:63051431 rs2364964 chr17:63051803 chr17:63052046
chr17:63052457 rs9889714 chr17:63052654 chr17:63054267 chr17:63054271
chr17:63054939 chr17:63054948 rs2706708 rs9891619 rs2642056
chr17:63057443 rs7209470 rs4791278 rs2706687 rs2642062 chr17:63062982
rs2706686 chr17:63063653 rs2642063 rs12947751 rs12948236 rs12950464
chr17:63064073 chr17:63064086 rs2642064 rs55985944 rs2537830 rs9913889
rs2537832 rs6504518 rs2706684 chr17:63066678 rs2537840 chr17:63067527
chr17:63067907 chr17:63068074 chr17:63068283 rs2537843 chr17:63068424
chr17:63068699 rs2642065 rs7219121 rs12325881 rs2642066 rs11656988
chr17:63070212 chr17:63071941 chr17:63071985 rs2706710 chr17:63073291
rs2537828 chr17:63074108 chr17:63074169 chr17:63074306 chr17:63074430
rs8075363 rs2642039 chr17:63075486 chr17:63075863 rs2642040
chr17:63076065 rs2642041 rs2537829 rs11658220 chr17:63076951 rs55987730
rs1035061 rs56183612 rs56101545 rs887747 chr17:63078552 rs11657492
chr17:63078945 chr17:63079551 rs11652841 rs2537833 rs9895544 rs2952461
chr17:63081730 chr17:63082712 rs2537836 chr17:63083277 chr17:63083646
rs7223697 rs7223950 chr17:63083932 rs9646430 chr17:63085457 rs11653663
rs11653631 rs2537838 rs2642044 chr17:63087958 chr17:63089628
chr17:63089700 chr17:63089851 chr17:63089852 chr17:63090445 rs12449876
chr17:63092593 rs9906996 chr17:63094088 chr17:63094163 rs11871834
chr17:63095996 chr17:63096082 chr17:63097365 chr17:63097465
chr17:63097882 chr17:63099977 rs12947493 rs9905419 chr17:63103506
chr17:63103574 chr17:63104026 rs9912780 chr17:63104810 rs55682937
chr17:63105851 rs55835076 chr17:63106252 rs2625563 chr17:63107375
chr17:63109269 rs1483449 rs2706669 rs12602589 chr17:63110572 rs17656844
rs12937353 chr17:63111016 rs12938001 rs12938002 rs11653754 rs12939664
rs2625565 rs2642051 chr17:63115804 chr17:63115822 rs2934577
chr17:63117042 rs1974648 rs7226140 chr17:63117966 rs9896519 rs60079071
rs2625566 chr17:63120535 rs2537845 rs2537846 rs9892530 rs1318
rs12950934 rs3177484 chr17:63124699 rs2537847 rs2625567 rs62086192
chr17:63126396 rs2365403 rs1979496 chr17:63126913 rs12945694 rs12947850
rs4791241 rs2537848 rs12949721 rs1035062 chr17:63128447 rs12941983
chr17:63129717 chr17:63129776 chr17:63130260 chr17:63130553
chr17:63131591 chr17:63132594 rs12450031 rs55751619 rs4589596 rs6504519
rs4541113 rs12945760 rs12946054 chr17:63134634 chr17:63135345
rs62086195 rs9892414 rs7208942 rs62086197 chr17:63136226 rs11868083
chr17:63137029 rs4496197 rs4496198 rs4496196 rs11079700 rs1842975
rs11654282 chr17:63138916 chr17:63139061 rs12943570 rs8069374
chr17:63140182 rs8068862 rs8068873 rs11656889 rs11656913 rs11657892
chr17:63141180 rs12453460 rs4791216 rs12450640 rs7218206 rs7218222
rs3785552 rs7219274 chr17:63143144 rs3760217 rs3760220 rs3760221
rs960121 rs3760224 rs3760226 rs9900423 chr17:63145690 chr17:63147331

rs2159910 rs1122083 chr17:63148518 rs9904465 rs999043 chr17:63149307
rs11652382 rs999042 rs999041 rs8074765 chr17:63150313 chr17:63150336
rs11654692 rs60745419 rs3785554 rs6504523 chr17:63151826 chr17:63151909
chr17:63152408 rs917835 chr17:63153263 rs3744268 rs3744269
chr17:63155157 chr17:63155396 rs11654765 rs11650257 rs7208577 rs9905088
chr17:63159627 rs12949656 rs7226085 rs7224980 chr17:63160546
chr17:63160721 rs4790943 rs60963155 rs6504526 rs6504527 rs3760227
rs11656674 rs6504528 rs7223990 rs3752647 rs1542610 rs7215206 rs2286916
rs12948027 rs61602831 chr17:63167518 rs4791185 rs4791183 rs6504529
rs12943140 chr17:63169396 rs10127 rs2286917 rs2286918 rs1979498
rs8080994 rs1979497 rs8068183 chr17:63173581 rs9747118 chr17:63174067
chr17:63174456 rs11655147 rs9652868 chr17:63176792 rs2080088 rs35684812
rs12449819 chr17:63179257 chr17:63181014 chr17:63181564 rs11655102
rs12150112 chr17:63183793 chr17:63184000 chr17:63184171 rs11651778
rs11079701 rs59886239 rs7208057 chr17:63185110 rs9889463 chr17:63186313
rs56314182 chr17:63186697 rs9903979 chr17:63188910 rs62084191
chr17:63189786 chr17:63190547 chr17:63191574 rs9893939 rs9903342
chr17:63193365 rs58855303 chr17:63195270 rs7215543 chr17:63197166
chr17:63197202 chr17:63197433 chr17:63197760 rs8074150 chr17:63199549
rs4791128 chr17:63202040 rs4791127 rs7224665 rs7225648 rs7224576
rs7224839 chr17:63202694 rs8068596 rs8073934 rs35835100 rs6504535
rs9889228 rs8078679 rs4791118 rs8065590 rs9905398 rs6504536 rs4791114
rs4260092 chr17:63210700 rs1978279 chr17:63211915 rs59145075 rs57063078
rs7217546 chr17:63213653 chr17:63214011 chr17:63214015 chr17:63214180
chr17:63214522 chr17:63214815 rs2086743 rs4791109 rs7215372
chr17:63216313 chr17:63216481 rs34279954 chr17:63216974 chr17:63217274
chr17:63218619 chr17:63218728 rs2018268 rs10775402 chr17:63221149
chr17:63222446 rs12600551 rs11870061 rs10445360 rs2886357 rs4448987
chr17:63225167 rs8072248 rs1019235 rs2013260 rs4791091 rs58291918
rs60242987 rs8075040 rs8079133 rs28639793 rs11651507 rs12949073
rs8080933 rs56349180 rs8067698 chr17:63234322 rs12602159 chr17:63235257
rs8065171 rs62084204 rs9904849 chr17:63237609 chr17:63238258
chr17:63238811 chr17:63240362 rs9900961 rs7212536 rs6504537 rs9908823
chr17:63243506 rs9916618 rs3936134 chr17:63244987 chr17:63245004
rs2014798 rs6504539 chr17:63246981 rs9894804 rs11079704 chr17:63248836
rs9902223 rs8079078 rs12945266 chr17:63252108 chr17:63255611
chr17:63255693 rs12603589 rs12601921 chr17:63255831 rs12601919
rs9915591 chr17:63256620 chr17:63256700 rs12602556 rs12325877
rs41411248 rs62084208 rs2080090 rs62084210 chr17:63259277
chr17:63259605 rs12449312 chr17:63259838 chr17:63260708 rs7223643
chr17:63260849 rs1976052 rs7209675 chr17:63261797 chr17:63261801
chr17:63262720 rs7221651 chr17:63262918 chr17:63262953 chr17:63262990

rs12452511 rs1976053 rs1976054 chr17:63265054 rs2052187 rs11079705
rs11079706 rs11079707 chr17:63266463 chr17:63266703 chr17:63267036
rs59252707 rs6504542 rs8082512 rs1599859 rs1966410 rs58551145 rs6504543
rs8067892 rs8074078 rs8073510 chr17:63269751 chr17:63269757 rs11871285
rs11868959 rs11657814 chr17:63271747 rs2365468 rs62084213 rs7223930
rs7224923 rs62084214 chr17:63274749 rs8081517 chr17:63277429
chr17:63277439 chr17:63277548 rs7212293 chr17:63277850 chr17:63278341
chr17:63278984 rs4791048 rs2086744 chr17:63280139 rs2046323
chr17:63280491 rs4791046 rs4790908 chr17:63284113 rs62084236
chr17:63285254 rs62084237 rs28609796 chr17:63286491 chr17:63286512
chr17:63286526 chr17:63286763 rs62084238 chr17:63287581 rs2128792
chr17:63288012 rs2365764 rs62084239 rs62084240 rs60432293 rs59950564
chr17:63292417 rs4791044 chr17:63293315 chr17:63293451 rs4790905
rs34872586 chr17:63294859 rs58141639 chr17:63297344 chr17:63298042
rs62084246 rs9912084 rs9912770 rs11869819 rs55939964 rs12602912
rs12450907 rs9890629 rs12451707 rs4569324 chr17:63303401 rs9915108
rs9913471 rs62084248 rs9914590 chr17:63305316 rs12451511 rs62084249
chr17:63305619 chr17:63305646 chr17:63305732 rs11867618 chr17:63306167
chr17:63306552 rs35243555 rs58122682 chr17:63307538 rs8074644
rs62084251 chr17:63309688 rs62084252 rs9897982 chr17:63310716 rs4371190
rs7214758 chr17:63311001 rs3935969 rs4318247 chr17:63312696 rs8072824
chr17:63312955 chr17:63313703 chr17:63313921 chr17:63313975
chr17:63315292 rs7208663 chr17:63315947 rs6504548 rs12452871
chr17:63317768 rs8079291 rs8079754 rs6504549 chr17:63321380 rs11653472
rs11653507 chr17:63322915 rs61676547 chr17:63323046 rs5024718
chr17:63323196 rs56148300 rs3206817 rs56404791 chr17:63323528
chr17:63324075 chr17:63324103 rs6504550 chr17:63326111 chr17:63327451
rs12941483 chr17:63327766 chr17:63327895 rs62085985 chr17:63328921
rs7216064 chr17:63329994 rs12947658 rs6504551 chr17:63337034
chr17:63337389 chr17:63337391 chr17:63338376 chr17:63339018 rs12602655
chr17:63339934 rs62085989 chr17:63340240 chr17:63343364 rs8072225
rs55896768 chr17:63344151 chr17:63347064 chr17:63348966 rs12600941
rs4790981 rs4791301 rs62085992 rs62085993 rs8065275 chr17:63353908
chr17:63358035 rs4271626 chr17:63360639 rs4791300 rs4791299 rs10853081
chr17:63363226 chr17:63363252 rs56393562 chr17:63368126 chr17:63368288
rs8071463 rs12451721 rs6504553 rs7406460 rs6504554 rs6504555 rs7406952
rs6504556 rs7501555 rs6504557 rs11870050 rs11870068 rs7223813 rs8066686
chr17:63377785 rs7502482 rs7502501 rs12449442 chr17:63379239 rs9907491
chr17:63380747 rs4790974 rs4790973 chr17:63383035 chr17:63383878
chr17:63384937 rs12601759 rs8068790 chr17:63386853 chr17:63387583
chr17:63388589 chr17:63389074 chr17:63391938 rs10445361 rs6504561
chr17:63393981 rs12938247 rs12938781 rs12939100 chr17:63394651

chr17:63394654 rs12950044 rs12453701 rs7217111 chr17:63396083
chr17:63397451 rs12942774 chr17:63398337 rs62086043 chr17:63399368
rs7406143 rs8077942 rs6416954 rs6416955 rs62086044 rs6504562 rs6416958
rs6504563 chr17:63402766 rs12944942 rs8064784 chr17:63403690
chr17:63405209 rs4791212 rs7222839 rs7223730 rs7210027 rs7502707
rs10832 chr17:63409602 rs7107 chr17:63410874 chr17:63411002
chr17:63411007 rs12938822 chr17:63412580 chr17:63413101 rs7502363
chr17:63413841 chr17:63414999 chr17:63415181 rs9901783 chr17:63416776
rs11657797 chr17:63418062 chr17:63418063 chr17:63418081 chr17:63418136
chr17:63419320 chr17:63419434 chr17:63419448 chr17:63419468
chr17:63419470 rs28368756 chr17:63419684 rs7502307 rs56305452
rs56315139 chr17:63421113 rs7502578 rs7501990 rs6504564 chr17:63427109
chr17:63427110 rs7223253 rs4791295 rs7209427 rs8081714 chr17:63437741
chr17:63441519 chr17:63446323 chr17:63446425 chr17:63448967
chr17:63449024 chr17:63452215 chr17:63452448 chr17:63453473
chr17:63455057 chr17:63457487 rs62084683 chr17:63465873 chr17:63467713
chr17:63468643 chr17:63469812 chr17:63470130 chr17:63472700
chr17:63473619 chr17:63479316 chr17:63480867 chr17:63483490
chr17:63487432 chr17:63492778 rs62084743 chr17:63589854 chr17:63597203
chr17:63597340 chr17:63608091 chr17:63608162 rs62084756 chr17:63608929
chr17:63620747 chr17:63622331 chr17:63626659 chr17:63629789
chr17:63631993 chr17:63632073 chr17:63632151 chr17:63632201
chr17:63632895 rs56089110 chr17:63638438 chr17:63638933 rs56009238
chr17:63642924 chr17:63647915 chr17:63649324 chr17:63653005
chr17:63654201 chr17:63654311 rs34968155 rs12600735 rs12603599
rs8082143 rs11657567 chr17:63659144 rs6501520 chr17:63659935 rs8064450
chr17:63660470 rs8064607 chr17:63660747 rs34557010 rs34729341
rs55879638 chr17:63661201 chr17:63661562 rs12940319 rs58501981
chr17:63662874 rs9907304 chr17:63663831 rs7221646 rs7212672 rs7222649
chr17:63666420 chr17:63667466 chr17:63668121 chr17:63668141
chr17:63669256 rs56058005 rs7213324 chr17:63670547 rs8077029
chr17:63671801 rs8073891 rs12941746 rs12949294 rs8080833 rs12943154
rs7212065 rs62085717 chr17:63674684 chr17:63674706 rs8077384
chr17:63675245 chr17:63675281 chr17:63675995 rs4968923 rs4968924
rs35619088 chr17:63676438 rs4968928 rs36078032 rs57209021 rs4968929
rs35677434 rs55645231 chr17:63678385 rs35906537 rs35801104 rs8073021
rs56069621 rs2011176 rs55772002 rs56344196 chr17:63680248 rs34523767
chr17:63680393 rs34468995 rs9894108 rs58696663 rs1000332 rs2010838
rs12938107 rs4558468 chr17:63681784 chr17:63682106 rs12603962
chr17:63683363 chr17:63683517 rs7350925 rs59118368 rs7350935 rs12949006
rs57411895 rs28550141 rs12936592 rs7225333 rs34287439 rs7209581
rs35585544 rs4968943 chr17:63687156 chr17:63687179 chr17:63688466

chr17:63688486 rs58396764 rs12940232 chr17:63688529 chr17:63688628
rs34622690 rs7210121 rs12944410 rs7210158 rs7210296 rs12941120
rs7210764 rs11077774 rs62085740 rs12943596 rs35121941 rs56351862
rs12942542 rs12952967 chr17:63690591 rs62085741 chr17:63690667
rs11656082 rs12947101 rs1476731 rs61069996 rs12944140 rs34746800
rs11077784 chr17:63691457 rs1988637 rs1988636 rs6501782 rs56148631
rs11653691 rs11651594 rs35197016 chr17:63694268 rs2885586 rs8082072
rs9914941 rs1541447 rs1541446 rs1541445 rs1971008 rs11658634
chr17:63695341 rs9914167 rs28474724 rs11658909 chr17:63696051
rs56176420 rs12936582 rs9901010 rs17738606 rs9904285 chr17:63698014
rs11653177 rs4968974 rs12939305 chr17:63698788 rs17670925
chr17:63698887 rs12946344 rs12941374 chr17:63699528 rs9302996
rs12949417 rs9892775 rs12600442 rs4968975 rs4968976 rs12949483
rs34775061 rs7223873 rs7225797 rs28538740 rs28487583 rs8082280
rs28690397 chr17:63703954 rs62085745 rs7218046 rs1558137 rs1558136
rs6501917 rs1558135 rs28452417 chr17:63705077 rs7221066 rs12938004
rs28683749 rs1541444 chr17:63706283 chr17:63706462 chr17:63707433
rs12941776 rs12452035 rs12943014 chr17:63708750 rs2362742 rs56108046
rs4968985 rs2362736 rs4968986 rs4968829 chr17:63709652 rs12944001
rs35881354 chr17:63710477 rs8064561 chr17:63711355 rs12952394
chr17:63713769 chr17:63713876 rs12945014 rs7214881 rs6501969 rs12945591
rs34044703 rs3760274 rs34987411 rs9892851 rs34295172 rs4968832
chr17:63714922 rs35141436 rs34333173 rs12949674 rs7502197 rs12949232
rs1811217 rs12949830 rs12950883 rs12451195 rs11653860 rs34593162
rs34216729 rs4968836 chr17:63718705 rs62087071 chr17:63718895
chr17:63719253 rs62087073 chr17:63719577 chr17:63719631 rs7217788
rs7210209 rs12949854 rs7214624 rs36123298 rs34111643 rs4500804
rs11077354 rs11077355 rs11077356 rs8070584 rs34694080 rs35698972
chr17:63722470 rs16972821 rs11654309 rs12936270 rs12941268 rs9913740
rs11657550 rs10852711 rs12936320 rs12603999 rs11658926 rs8074606
chr17:63725022 rs12603275 rs6501239 chr17:63725501 chr17:63725855
chr17:63726232 rs34926013 rs8074719 rs9901769 rs8076389 rs1076330
rs758150 chr17:63728958 rs2014009 chr17:63729790 rs7210021 rs2362734
rs2362733 rs2362732 rs6501288 rs2362731 rs4277406 rs6501289 rs6501293
rs12952627 rs12941495 rs56225016 rs55791195 rs7212386 chr17:63732294
rs62087099 rs7216825 rs12937332 rs12943854 rs12947534 rs7221783
chr17:63733651 rs7218388 rs7211513 rs7222746 rs1860038 rs1860037
rs1860036 rs1860035 rs9944515 rs1808249 rs6501315 rs3972196 rs2005775
rs7214223 rs35639328 rs7214388 rs2903997 rs12942732 rs2362729
rs34312280 chr17:63736647 rs2362728 rs55997202 chr17:63736955
chr17:63737055 rs59956579 rs7224860 rs9909207 rs7220991 rs7214736
rs12601034 rs9894222 rs55798302 rs55851319 rs9889429 chr17:63738963

rs9907913 rs12935883 rs12945969 chr17:63739783 chr17:63739791 rs7222897
rs56930304 rs56122003 rs7213100 rs4968789 rs55801252 chr17:63742400
rs34963864 chr17:63742880 rs8076542 rs57377263 chr17:63743526
rs35330217 rs57309159 rs16972838 rs11869389 chr17:63745439 rs12450487
chr17:63746272 chr17:63746281 rs7210528 rs4968855 rs1964243 rs55893603
chr17:63747476 rs12944987 rs6501321 rs12946546 rs8073506 chr17:63748333
chr17:63748347 chr17:63748691 rs12939487 rs58836469 chr17:63749783
rs12601802 rs12601763 rs11658645 rs4968858 rs3760272 rs3760270
rs8077697 rs8081034 rs8081040 rs36090560 chr17:63754943 chr17:63755224
rs12936261 rs16972844 rs3764855 chr17:63756522 rs3764854 rs2190761
rs12945498 chr17:63757254 chr17:63757409 rs34089096 rs3213690
rs11077449 rs8077152 chr17:63760126 chr17:63760184 rs10852720
rs61696824 rs55800047 rs61103052 chr17:63761509 rs12940880 rs11868130
rs11077450 rs35309522 chr17:63762147 chr17:63762182 chr17:63764275
rs7105 chr17:63765453 rs2362727 chr17:63765762 chr17:63766696 rs3863515
chr17:63767576 rs7210814 chr17:63768572 rs12942575 chr17:63769912
rs11653512 rs7216182 chr17:63770487 rs7220544 chr17:63770788 rs2362726
chr17:63771487 rs57637458 rs55854647 rs55782944 rs1047517 rs12948286
rs35924680 rs34080227 rs3744307 rs7222013 rs12945324 rs12940934
rs6501343 rs2302095 rs35397826 rs3785614 chr17:63782337 rs8080714
rs9905444 chr17:63785514 chr17:63786158 chr17:63786988 rs3785613
rs9890724 rs8065158 rs62087132 rs58426209 rs56255303 rs8081494
rs61237346 rs11869470 rs11870866 chr17:63792734 rs11868896
chr17:63793082 rs62087134 rs12600946 chr17:63795706 chr17:63795707
chr17:63795726 chr17:63795742 rs62087135 rs57594173 rs965991 rs4968868
rs2190760 rs58175454 chr17:63797773 rs4968794 rs1319198 chr17:63799905
chr17:63800366 rs3760269 rs7209064 rs9905949 chr17:63803253
chr17:63803879 rs8074733 rs36103471 chr17:63805723 chr17:63805727
chr17:63806353 rs17774494 chr17:63808869 chr17:63810617 rs2018382
rs7208513 rs7209219 chr17:63812536 rs7213561 rs7226099 rs34497818
chr17:63813523 rs2072268 rs7211107 chr17:63818380 chr17:63818621
rs9900760 chr17:63819827 rs35335301 rs55940362 rs7212807 rs7208861
rs7212967 chr17:63820525 rs7225644 rs9905562 chr17:63821417 rs11651513
rs7208697 rs758152 rs57898522 rs740453 rs758151 rs740452 chr17:63824228
chr17:63824363 chr17:63825215 rs10445209 rs16972881 rs9890694
chr17:63827590 rs4023107 chr17:63830374 chr17:63830376 rs11657532
chr17:63830673 chr17:63830690 rs11651213 chr17:63830909 rs11657610
rs7220613 rs11650209 chr17:63831377 rs17774757 rs17701598 rs9900642
rs62087155 rs17701622 rs9909625 rs7210498 chr17:63834243 rs8065201
chr17:63836222 rs9898599 rs4968889 chr17:63836860 rs62087156 rs17739110
rs7217641 rs34927084 chr17:63840621 chr17:63842954 chr17:63844800
rs12937830 chr17:63846145 rs17671436 chr17:63846881 rs8075800

chr17:63848828 chr17:63850094 chr17:63850385 chr17:63851958 rs17739194
rs6501393 chr17:63853370 rs7222454 chr17:63855164 chr17:63855185
rs1558875 rs11871489 rs9910816 chr17:63856631 rs9907771 rs11868200
rs9900954 chr17:63857042 chr17:63857050 rs62088762 rs9902090 rs9902664
chr17:63858721 chr17:63859295 chr17:63859674 chr17:63860095 rs4525556
rs17739230 rs7208386 rs34402376 rs2361955 rs2041982 rs36074597
rs62085864 rs9915988 rs62085865 rs3785602 rs9284341 rs4968894 rs8075388
rs9972898 rs62085868 rs12952243 rs56410872 chr17:63873239 rs3863516
rs28418469 rs28449784 chr17:63874937 rs1107191 rs9903985 rs11870513
chr17:63875231 rs59855003 rs9891053 rs9891055 rs58735161 rs1558876
rs1558877 rs1558878 rs35864161 rs3744301 chr17:63878779 rs12950146
chr17:63879343 rs1861784 rs8068710 rs34367162 chr17:63880011
chr17:63880025 rs4488519 chr17:63880561 chr17:63881423 rs9904958
rs9889276 rs7211973 rs2160724 rs8080555 rs4090488 rs12452935 rs6501404
rs12951791 rs8066279 chr17:63885170 rs9913897 rs12601974 chr17:63887508
chr17:63887723 rs10438688 rs10438689 rs12450071 rs12451531 rs12452883
chr17:63888359 chr17:63888415 rs62085872 rs62085873 rs62085874
rs16972915 rs34561161 rs34067662 rs35025975 chr17:63890381 rs12945290
chr17:63890855 chr17:63891508 chr17:63891923 chr17:63892113
chr17:63892135 chr17:63892588 rs62085877 rs11655081 rs11655151
rs62085878 chr17:63894817 rs57187985 rs35722605 rs8079443 rs8076774
rs11654682 rs11650971 rs11657775 chr17:63895919 chr17:63895961
chr17:63895993 chr17:63896106 chr17:63896138 chr17:63896139 rs1007041
chr17:63896228 chr17:63896729 rs9904457 chr17:63897008 chr17:63897378
chr17:63897398 chr17:63897664 rs57451312 chr17:63898029 chr17:63898040
chr17:63898043 chr17:63898764 rs11654993 rs11654995 chr17:63898918
chr17:63898979 chr17:63899147 chr17:63899230 rs16972924 rs7224186
rs7220423 chr17:63900024 rs61502349 rs57873715 chr17:63900181
rs28483915 rs28711365 rs10468442 chr17:63900874 rs10468443
chr17:63901087 rs6501421 rs8064339 rs6501422 rs8072457 rs60904747
chr17:63901988 chr17:63901989 chr17:63902366 rs59439636 rs11653217
chr17:63902804 rs7342975 rs9972951 rs11657051 rs12939053 rs35606315
chr17:63903746 rs8072908 chr17:63903750 rs7211680 rs7211698 rs7208111
rs57197811 chr17:63904506 chr17:63904520 rs1030097 rs8078085 rs6501429
rs6501430 chr17:63905847 rs7222535 chr17:63905959 chr17:63906563
chr17:63907319 rs2160725 rs11870432 chr17:63907718 chr17:63908009
rs12453020 chr17:63908636 rs7215499 rs4968895 chr17:63909335
chr17:63909628 rs11077542 chr17:63912453 rs12936113 chr17:63913694
chr17:63914106 chr17:63914333 chr17:63914377 chr17:63914597
chr17:63915358 chr17:63921894 chr17:63922269 chr17:63922377
chr17:63922559 chr17:63923200 chr17:63923447 chr17:63923471
chr17:63923487 chr17:63923530 chr17:63923590 chr17:63923632

chr17:63923824 chr17:63923869 rs11654949 chr17:63924707 chr17:63924749
rs8075656 rs8064738 chr17:63926343 chr17:63926413 rs62000424
chr17:63928472 rs3744303 chr17:63929315 chr17:63930494 chr17:63930715
rs11658979 rs7218158 rs2885404 chr17:63931282 chr17:63932486
chr17:63932756 rs59133474 rs12948224 chr17:63933593 rs56196726
rs12946747 rs3744304 rs1006226 rs12943181 rs1002446 chr17:63936735
rs2287299 rs2287298 rs3785611 rs3744306 chr17:63938735 rs12453629
rs6501468 rs11077555 chr17:63939478 chr17:63939481 rs11077557 rs6501469
chr17:63939509 chr17:63939514 rs11077558 rs12940626 rs1112737 rs3897877
rs11656906 rs28641878 chr17:63940903 chr17:63941061 rs17672144
rs2287301 rs16972958 rs10445211 chr17:63942596 chr17:63942609
chr17:63942964 rs6501477 rs2287302 rs8072338 rs11867297 chr17:63945292
rs2361954 chr17:63947253 rs918167 chr17:63949937 chr17:63951138
rs2909207 chr17:63951311 chr17:63951479 chr17:63951610 rs1030098
rs11868531 chr17:63952578 rs7223365 chr17:63953473 chr17:63953680
rs883620 chr17:63953935 rs883622 chr17:63955204 rs888298 rs17740032
rs17740050 rs2952296 rs62085931 rs2909208 rs12944963 rs2302782
rs2302783 rs2952295 chr17:63959664 chr17:63959868 rs1808335
chr17:63960329 chr17:63960402 rs883541 rs2302784 rs3896656 rs56233149
rs2952294 chr17:63963420 rs55785206 chr17:63964900 chr17:63964915
chr17:63964939 chr17:63965005 rs62085937 rs2952293 chr17:63967467
rs1108683 rs2909210 rs2909211 rs2909212 rs869657 rs2909213 rs2909215
chr17:63972454 rs2952291 chr17:63972664 rs7209319 chr17:63974558
chr17:63974756 rs2952290 rs2909216 rs2909217 rs12452782 rs62085938
rs2952289 chr17:63976127 chr17:63976138 rs2909218 rs11653260
chr17:63976676 rs2909219 rs11868680 chr17:63977837 rs4424959 rs11868162
rs2909220 rs2909221 rs12943658 chr17:63980899 rs2952286 rs62085940
rs950131 chr17:63982139 rs884167 rs2860302 chr17:63984438 rs7214330
rs35017053 rs36011531 rs11658925 rs11655259 rs2952284 rs11651450
chr17:63987563 rs11652486 rs11653677 rs11653751 rs12950697
chr17:63988020 rs2952283 rs2909222 chr17:63988568 rs57611716 rs2952282
rs2041980 rs2952281 rs35338619 rs34903213 rs11870376 rs2952280
rs34392252 rs2952279 rs2952278 chr17:63990869 rs35583172 chr17:63992210
rs2952277 rs11657466 rs7350947 chr17:63995265 rs11654186 rs28444470
rs12451558 chr17:63996492 rs35967565 rs57936225 rs7503385 rs11077579
chr17:63998113 rs10852738 rs9674857 chr17:63999420 rs8069148 rs57006335
rs57970111 chr17:64000410 chr17:64000681 rs8069982 rs59223374
chr17:64002003 chr17:64002861 rs9892343 chr17:64003709 chr17:64004090
chr17:64004095 rs8067357 rs6501512 rs4530198 rs4458066 chr17:64005103
rs4968897 chr17:64005930 chr17:64006427 rs16972981 chr17:64007398
rs7207491 rs12449539 rs9898700 rs60531444 chr17:64008840 chr17:64008843
rs56163561 rs56133934 chr17:64009238 chr17:64009669 chr17:64009853

chr17:64010871 rs4471747 rs4321253 chr17:64011885 chr17:64012435
rs56046450 rs9894682 rs55706908 rs56112060 rs16972990 chr17:64014847
rs7222188 rs58489712 rs9906645 chr17:64015806 rs8066131 chr17:64016821
rs4968898 chr17:64017706 chr17:64017859 rs8080306 chr17:64019969
rs12941038 chr17:64020750 chr17:64020975 chr17:64021297 rs4265886
rs4561532 chr17:64021933 rs8072598 rs8079916 rs9913595 chr17:64022894
rs3730349 rs16972996 rs4281788 chr17:64024202 rs8076465 rs55736761
chr17:64025375 chr17:64025714 rs11868368 rs11867767 chr17:64028019
rs11653616 rs10468444 chr17:64029167 rs10468445 rs16973011 rs11651687
chr17:64030118 rs2952275 rs2907374 rs2952274 chr17:64033048
chr17:64033790 rs7221724 rs2952273 rs3785906 rs3785905 rs2952272
chr17:64036350 rs2302230 rs2907387 rs2302231 rs2302233 chr17:64038997
rs8082254 rs8905 rs9925 rs7977 chr17:64040022 rs6958 rs2952271
chr17:64042299 chr17:64042300 rs2952270 chr17:64043417 rs12453086
chr17:64044140 rs9892782 rs2907373 rs2286556 rs16973034 chr17:64046105
rs11657811 rs2286557 rs2286558 rs2015212 chr17:64048377 chr17:64048524
rs2286560 rs2286561 rs2302234 rs2302235 rs10491176 chr17:64051316
rs2286562 chr17:64051860 chr17:64051991 rs2952317 rs11077609 rs10445232
rs2907375 chr17:64053299 chr17:64054552 chr17:64054588 rs12941903
rs2885731 rs12942149 rs12452849 chr17:64056139 chr17:64056379 rs2952314
chr17:64057232 rs7208742 rs7213206 rs7213247 rs6501548 chr17:64058465
rs9789047 rs11657445 chr17:64059460 rs8068202 rs12944049 rs12944075
chr17:64061513 rs62087504 rs35495396 chr17:64063047 chr17:64063052
rs12150328 rs34105747 rs58484996 rs57868759 rs59827160 chr17:64064559
rs1860332 rs11655740 rs12948496 rs7208686 chr17:64065935 rs11655231
rs2907381 rs56070799 rs728379 chr17:64070427 chr17:64070723
chr17:64070792 rs8069267 rs34212119 rs2952311 rs11656128 rs11649763
chr17:64072804 rs35024060 rs9890323 rs3744506 chr17:64074089 rs35166000
rs12603503 rs60871479 chr17:64074703 chr17:64075054 chr17:64075402
rs59251979 rs8082354 chr17:64077827 rs2907383 chr17:64078534
chr17:64079569 rs11651150 chr17:64082066 chr17:64082071 chr17:64082782
rs59183747 rs17702098 rs11654873 rs11654879 rs58295246 rs2907384
chr17:64088085 chr17:64088638 rs9675199 rs11655304 rs3815357 rs2286563
chr17:64090348 chr17:64090363 chr17:64092090 rs16973066 rs11655628
rs11649965 chr17:64094374 rs28547465 chr17:64095878 chr17:64096965
rs12938644 rs2952304 rs2952303 rs2952302 rs2907385 chr17:64098833
rs28461894 chr17:64099505 rs16973098 rs56378596 rs11655376
chr17:64101162 rs766304 chr17:64102716 chr17:64103691 chr17:64104957
rs12938535 rs12947816 chr17:64105728 chr17:64105738 chr17:64105740
chr17:64105758 chr17:64106011 rs62087515 chr17:64107090 rs3744503
rs3744502 rs3826431 rs986099 chr17:64109494 chr17:64111615 rs9890441
chr17:64112772 rs62086824 rs12940313 chr17:64114224 chr17:64114231

chr17:64114451 rs2907392 rs8077301 rs4968905 rs2907393 rs2907394
rs1116782 rs16973111 rs1017094 rs62964560 chr17:64122901 rs35002536
chr17:64123171 rs9674511 chr17:64123548 chr17:64123589 chr17:64123672
rs2952276 chr17:64126118 rs17702546 rs16973120 rs6501607 rs2907395
rs16973129 chr17:64129444 rs12452734 rs28665123 rs17702693
chr17:64130124 chr17:64130478 chr17:64130503 rs4968906 rs2952310
chr17:64132805 rs16973138 rs2159331 rs7219279 rs9896434 rs55700486
chr17:64135497 rs12452760 chr17:64136399 rs2952306 rs62086827
chr17:64137389 chr17:64137391 rs16973141 chr17:64137651 rs11077678
rs11111190 chr17:64138195 chr17:64139593 rs9915019 chr17:64140809
rs9915927 rs62086829 rs4968908 rs28697925 chr17:64142369 rs4968809
rs11658683 rs62086856 chr17:64143515 rs34483656 rs6501624 rs8075449
rs6501627 rs9896002 rs9913046 chr17:64144919 rs58270388 rs7359558
rs7359564 chr17:64145735 chr17:64145905 rs2191142 rs62086857 rs9989460
rs2109078 rs62086858 rs8071496 rs2024165 rs16973160 rs16973163
rs2024166 rs917553 rs3744501 rs55643423 rs16973170 rs11653150
rs12451591 rs12451545 rs917554 rs12051776 rs12452323 rs4968909
rs62088361 rs2159333 chr17:64155927 rs62088362 chr17:64157030
chr17:64157863 rs2363280 rs12103437 rs2363281 rs62088364 rs8077820
rs4968911 rs62088365 rs62088366 rs62088367 chr17:64160649 rs4968810
chr17:64164256 rs11077688 chr17:64164896 rs16973176 rs7225388 rs7225548
rs887281 rs9890650 rs887282 chr17:64166821 rs34420657 chr17:64167363
rs929477 rs62088370 rs11656342 rs35585352 rs7218728 chr17:64168242
chr17:64168378 rs2191143 rs55849275 rs56242658 rs55825833
chr17:64169183 rs17673578 rs9914332 chr17:64169828 rs12601095
rs16973193 rs4968811 rs4968912 rs929478 rs929479 rs2191144 rs4968913
rs9899388 rs4968914 rs12452469 rs11077693 rs12453858 chr17:64171163
chr17:64171208 rs34844394 rs7226274 rs4968918 rs12150366 rs4968919
rs4968920 rs12150054 rs11077698 rs11077699 rs11658862 rs11657717
rs11657722 rs17673884 rs34636084 rs34236119 rs12943328 rs57147806
rs34691892 rs35426729 rs36101803 rs34959605 rs35676341 rs34247485
rs35481225 rs35872584 rs35049784 rs9911500 rs11657297 rs4968812
rs4968813 rs4968814 rs11651994 rs8073313 rs4968921 rs4968815 rs4968922
chr17:64175122 chr17:64175139 chr17:64175189 chr17:64175203
chr17:64175209 chr17:64175228 chr17:64175265 chr17:64175288
chr17:64175346 chr17:64175355 chr17:64175368 chr17:64175378
chr17:64175385 rs60763913 rs56868922 rs9904362 rs35561891 rs62085588
rs62085589 rs16973204 rs16973207 rs16973208 rs16973210 rs35961643
rs16973212 chr17:64177260 rs16973213 rs16973214 rs16973217
chr17:64177984 rs9915635 rs968603 rs12451651 rs35958296 rs12451461
rs34216978 chr17:64180063 rs34472655 rs62085591 rs9908782 rs9891451
rs7220817 rs11654241 rs16973232 rs9905522 chr17:64182464 rs9916308

rs9905384 rs17741957 rs11652821 chr17:64183561 rs9903624 rs9807018
rs9807071 rs11654112 chr17:64184550 rs11655211 rs2278445 chr17:64184944
chr17:64185321 rs9906395 rs9807065 chr17:64185519 chr17:64186268
chr17:64186310 chr17:64187039 rs11868207 rs4968925 rs4968926 rs4968927
chr17:64188535 rs9916427 chr17:64189251 chr17:64189412 chr17:64189509
chr17:64189748 chr17:64189859 chr17:64189860 rs8070086 rs55765909
rs12940541 chr17:64190940 chr17:64191196 rs12450040 chr17:64192917
rs62085592 rs35186465 chr17:64193272 chr17:64193838 rs12450375
rs4491596 rs12945108 rs4633781 chr17:64195502 rs12936738 rs12937017
rs11077707 rs12602247 chr17:64196908 chr17:64197352 rs7213314 rs7214337
rs62085593 rs28498475 chr17:64198323 chr17:64198497 chr17:64198776
rs28431033 rs56383371 chr17:64199537 rs9900533 rs9907696 rs4968816
chr17:64200743 chr17:64200939 rs7209266 rs9915812 rs9905982
chr17:64201553 rs60671050 chr17:64201728 chr17:64201753 chr17:64201757
rs9895790 chr17:64202189 chr17:64202636 rs11077711 rs10852750
chr17:64202950 chr17:64203645 chr17:64203646 rs11077712 rs55892563
rs4327113 rs36097505 rs59904049 chr17:64205088 rs4508477 rs28649645
chr17:64205991 rs4968930 chr17:64206018 rs34947533 rs4270236 rs9900427
chr17:64206820 rs12950543 rs17742017 rs4356533 rs11650533 rs62085612
chr17:64209812 chr17:64210389 rs4968931 rs16973243 chr17:64210422
chr17:64210988 chr17:64210997 chr17:64210998 rs8074885 chr17:64212501
rs8075075 chr17:64212629 rs11869735 chr17:64213414 rs33998125 rs3890098
rs872387 rs16973255 rs872386 chr17:64214503 rs11871728 rs11867466
chr17:64216632 chr17:64217059 chr17:64218461 rs4968932 rs11077726
rs12325975 rs35231132 rs8077583 rs7209600 chr17:64220582 rs7214054
rs7214195 rs12325724 rs4366774 chr17:64222562 chr17:64222591 rs8067692
chr17:64223084 rs9895990 rs11870237 rs59272365 rs11658170 rs4246425
rs11658127 chr17:64225894 chr17:64226184 rs9674712 rs11077732
chr17:64226938 rs4968817 chr17:64227288 rs4968818 rs28670579 rs16973263
chr17:64228511 rs12449815 rs9889980 rs11077734 rs4968934 rs4968935
chr17:64230582 chr17:64230649 rs4968936 chr17:64231207 rs4968937
rs34658006 rs9891596 rs4447484 rs4426406 rs4327112 rs12150159 rs9900449
chr17:64234589 rs8065571 chr17:64235512 chr17:64236104 chr17:64236238
rs28579771 chr17:64236512 rs58455121 rs55964641 chr17:64237888
rs4541140 chr17:64237970 rs8077076 chr17:64238916 rs4479317 rs4429353
rs4368217 rs8078116 rs28704980 rs12453029 rs55781103 rs11658297
chr17:64240855 rs4598976 chr17:64241844 rs62085615 chr17:64242142
rs4968938 rs11077743 chr17:64244226 chr17:64244588 rs4283281
chr17:64245048 rs4405611 rs4405612 rs7212092 rs4246426 chr17:64246135
chr17:64246680 rs11656990 rs11653164 rs7502420 chr17:64247523 rs4375724
rs4627428 rs7219322 rs28413656 rs6501713 rs10083887 rs8081309
chr17:64249631 rs4383213 rs4968939 chr17:64252782 rs4968819

chr17:64254131 rs9891804 rs9891830 chr17:64254927 rs8073942
chr17:64255485 rs17674752 rs8079919 rs9897442 rs9908683 rs6501719
rs7213154 rs7225079 rs9899043 chr17:64258229 chr17:64258340 rs6501720
rs8068388 chr17:64258790 rs16973287 chr17:64259277 rs4482354 rs4471748
rs8076665 rs35005187 rs8070512 chr17:64261347 rs8074614 chr17:64262034
rs8079458 rs60719097 rs8079609 rs8075890 rs4968940 rs4246427 rs6501723
rs6501724 rs17674853 rs17742578 rs4541139 rs17674912 rs11077754
rs11077755 rs8065408 rs11869824 rs9302981 chr17:64265370 chr17:64265415
chr17:64265550 chr17:64266021 chr17:64266098 chr17:64266109 rs10512518
chr17:64266401 rs6501725 rs4340383 rs4344812 rs11654351 rs4246428
rs4246429 rs4246430 chr17:64271637 rs9915487 rs12947491 chr17:64273512
rs7224165 rs7209727 chr17:64274655 chr17:64275273 rs55899642 rs4968941
rs10852754 rs11657125 rs11654057 rs17742923 rs12325831 rs6501733
rs11077762 rs9913863 rs11650749 chr17:64281711 rs7502630 rs11652718
chr17:64282172 chr17:64282445 rs7207331 rs1348372 rs1155801
chr17:64284574 chr17:64284742 rs12232473 rs9302982 rs7217811 rs7502934
chr17:64285602 rs11867173 rs11871523 rs935138 rs11867232 rs6501738
rs1107769 rs16967199 rs12453866 rs1550645 rs34737735 rs10852756
rs11077765 rs34216592 rs16967202 rs7503863 rs9902652 rs16967205
rs57197545 rs7217783 rs16967208 rs755424 rs60787647 rs59686015
chr17:64293490 rs4968944 rs12450562 rs11869086 rs17675608 rs11653047
rs11653085 rs8066676 rs12451027 chr17:64297320 rs55876766
chr17:64297852 chr17:64298010 rs4999864 rs9302983 rs10468450
chr17:64298302 chr17:64298303 rs10468451 rs10468435 rs16967215
rs16967217 rs8081909 rs8074847 rs8074899 chr17:64299263 rs57913837
rs55734961 chr17:64299541 chr17:64299901 rs8078115 rs11657199 rs4968945
rs9899682 rs9911813 rs16967220 rs55925740 rs4968946 rs4968947 rs9897902
rs16967221 rs2120192 rs6501742 rs9891808 chr17:64301769 rs55691656
chr17:64303092 chr17:64303485 rs55982272 chr17:64303849 rs9902776
rs62085642 rs7207844 rs9901473 rs8069179 rs8076838 chr17:64306490
chr17:64306493 chr17:64306504 chr17:64306505 chr17:64306507
chr17:64306509 rs12952378 rs16973309 rs12451043 rs12450589 rs12450608
rs9905877 chr17:64307884 rs9912164 rs9890152 rs9906843 rs8076208
rs8065322 rs8065767 rs2197244 rs62087760 rs62087761 rs2197243 rs9914205
rs2197242 rs4968955 rs4968956 rs11657578 rs11650006 rs11657619
rs11650010 rs55990301 rs9898028 rs35295565 rs9905519 rs9894084
rs9894119 rs9899443 chr17:64311130 rs16973316 rs9646392 rs4968957
chr17:64311665 rs4968958 rs9646389 rs9646393 rs28690290 rs9906922
rs9902093 rs9902321 chr17:64312462 rs9913634 rs9893056 rs9903099
rs9909182 rs9903417 rs9893822 rs28597864 rs8081848 chr17:64313482
chr17:64313517 chr17:64314016 chr17:64314336 rs4968820 rs4968821
rs4968822 rs993495 rs993496 rs993497 rs2053584 rs2053585 rs12453422

chr17:64316319 chr17:64316589 rs6501758 rs6501759 rs8070095 rs8070117
rs8070228 rs9891717 rs8182251 chr17:64317966 chr17:64318015 rs60553909
rs7215386 rs7218023 rs9895298 rs9911308 rs9916699 rs9911809 rs9889514
rs9889534 rs9912257 rs1319715 rs7211767 rs7223634 rs7211958 rs61192710
rs9893099 rs9904189 rs12150028 chr17:64321980 rs12948339 chr17:64322517
rs1470287 rs1470288 rs1470289 rs1470290 rs1470291 rs8071203 rs10468436
rs4476235 chr17:64324064 rs4254382 rs1978958 rs8075920 rs9914738
rs12937190 rs9904577 rs4556855 chr17:64326773 chr17:64326788 rs62087763
rs17676108 rs7207042 rs4968823 rs894593 chr17:64328200 rs2165838
rs4968960 rs1808919 rs4968961 rs12451146 chr17:64329246 rs9897551
rs9914229 rs9914659 rs9893385 rs9898982 rs6501766 rs6501767 rs6501768
rs7218376 rs7218530 rs60353411 rs8068142 rs9895868 rs9895870 rs59695850
rs9896139 rs12949818 rs6501769 rs34455523 rs9913071 chr17:64331685
chr17:64331940 rs8067199 rs11650547 chr17:64333187 rs4968962 rs12946170
rs28464431 chr17:64334150 chr17:64334469 chr17:64334472 rs1867235
rs7217691 chr17:64336012 chr17:64336084 rs11655986 chr17:64337021
rs8071366 rs8071389 rs8079580 rs59280712 rs7219718 rs7215620 rs7216643
rs12451366 rs12601591 rs1443259 chr17:64340511 rs4968963 chr17:64340785
rs1443258 rs1443257 rs1838100 rs10512519 rs12602875 rs17681762
rs6501781 rs1008822 rs1443266 rs1008821 rs1443264 rs9908305 rs9893368
chr17:64345770 rs4968964 rs8082619 rs60297586 rs10512520 rs17681924
rs17681948 rs17744200 chr17:64347043 chr17:64347068 rs17744211
rs35443444 chr17:64347827 chr17:64348010 rs1550646 rs6501788 rs2218352
rs2197245 rs1443263 rs6501792 chr17:64350689 chr17:64351171
chr17:64353249 chr17:64353289 rs4968965 chr17:64353519 chr17:64355062
rs17744276 rs980423 rs17682084 rs1470286 rs17682138 rs1978962
rs58908052 chr17:64357237 rs1470294 rs1978961 rs6501813 rs6501814
rs1443262 rs2009065 chr17:64361446 chr17:64362702 rs8071901
chr17:64363080 rs7216979 chr17:64364886 chr17:64365169 chr17:64365516
chr17:64365968 chr17:64366910 rs17744509 rs63138760 rs1838101
chr17:64370314 chr17:64370368 chr17:64372116 rs16973376 rs2053586
rs11652518 chr17:64373787 rs4148012 chr17:64375266 rs3826429 rs9896422
chr17:64380423 chr17:64380584 rs6501834 rs8074944 rs4148011 rs1373065
chr17:64383675 rs4148010 rs1481 chr17:64384729 rs4148009 rs8068987
rs894594 rs6501835 rs4148008 rs11658303 rs2363753 rs2083790 rs4968967
rs34987539 rs1443261 rs4148006 chr17:64391264 rs34931250 rs8080098
rs1470293 rs3744492 rs3744493 rs1470292 rs4148005 rs6501839 rs4968968
chr17:64396302 rs10852765 rs4147313 rs4147314 rs2218350 rs34952002
rs35241984 rs34001235 rs991209 rs991210 chr17:64400424 chr17:64400652
rs4148004 rs1156340 rs4246431 rs4148000 rs4147999 rs1373066
chr17:64402380 rs4147998 rs4968970 rs4968971 chr17:64403514 rs8074603
rs8074769 rs8071218 rs8065105 rs61303445 chr17:64404958 chr17:64405012

chr17:64405109 chr17:64405372 chr17:64405827 rs11651365 rs7503035
rs16973416 rs4968972 rs11077801 rs8076099 rs4968824 rs4968973 rs4968825
rs4968826 chr17:64407471 rs12451990 rs12452031 chr17:64409010
chr17:64409095 rs8068204 chr17:64409751 rs12952511 rs62087820 rs7211979
rs4147997 rs3744494 rs3744495 rs3744496 rs7216817 rs4147996
chr17:64412510 rs1373068 rs1373067 chr17:64413008 rs6501851 rs7209220
rs4147994 chr17:64414869 rs4147993 chr17:64415263 chr17:64416383
rs6501853 rs1080499 rs1596314 chr17:64419889 rs56285038 chr17:64420743
chr17:64422186 chr17:64422190 chr17:64422642 rs1960568 rs1838102
rs4147991 chr17:64425219 rs4147990 chr17:64426537 chr17:64426906
chr17:64428337 chr17:64428359 rs4147988 rs4147987 rs4147983 rs9903909
rs6501870 chr17:64432097 rs4147982 rs4147981 rs6501873 chr17:64434999
chr17:64435000 rs7212686 rs35621847 rs767690 rs4147980 chr17:64437187
rs4147978 rs4147977 rs4147976 rs4147975 rs4147974 rs4147973
chr17:64438921 rs11656365 rs4147972 rs3826430 rs3744498 rs3744499
rs4147970 rs4147969 rs4147968 rs9909773 rs60788805 rs10438703 rs4968977
chr17:64442987 chr17:64443671 rs8070184 rs8082257 chr17:64444378
rs4147967 rs4147965 chr17:64445952 rs4147964 chr17:64446476 rs4147963
rs4147962 rs4147961 rs4147960 rs4147959 rs4147958 rs4147957 rs4147956
chr17:64450123 rs887380 rs1860446 rs1860445 chr17:64451190 rs1808280
rs1978960 rs1978959 rs55839159 chr17:64453080 rs4147955 rs4147954
rs11658489 chr17:64454307 chr17:64454329 rs4147953 rs4147952 rs4147951
rs34523653 chr17:64458120 chr17:64458224 rs11655684 chr17:64458933
rs35917241 chr17:64459452 rs8068037 rs8072891 chr17:64459728 rs1990334
rs4147950 rs59830399 rs4147948 rs4147947 rs4147946 rs2041321 rs4147945
chr17:64462701 rs4147944 rs58680324 rs11077828 chr17:64464074 rs9916792
rs9897075 rs11868372 rs11869992 rs34944606 rs8065455 rs55946871
rs12944603 rs4968979 rs4968980 rs12450505 chr17:64469716 chr17:64469780
chr17:64469782 rs12938677 chr17:64470314 chr17:64470955 rs17745936
chr17:64471945 rs12945526 rs12940203 rs12940209 rs12936488 rs12950368
chr17:64473487 rs36031325 rs6501916 rs7225771 rs7225239 rs7217589
rs7210891 rs55641763 rs10852773 rs10852774 rs9905330 rs7207730
chr17:64475498 rs1121077 chr17:64476775 rs6501919 rs2364310 rs1122265
rs7221169 rs6501920 rs764425 rs1344055 rs764426 chr17:64480140
rs8067334 rs9894490 rs8072153 rs8069055 rs2191213 rs11453 rs11077858
rs11077859 rs11077860 chr17:64483583 chr17:64483752 rs2191212
chr17:64484152 chr17:64484644 chr17:64488641 chr17:64488680 rs9303006
chr17:64488932 chr17:64489597 chr17:64490642 rs8070147 rs8066118
rs1541470 chr17:64492627 chr17:64493052 rs12942599 chr17:64495031
rs4968983 chr17:64495573 rs1971017 rs1541469 chr17:64496935
chr17:64497286 rs2302294 rs9902444 rs2302293 rs2302292 rs16973495
chr17:64500701 chr17:64501739 chr17:64502153 rs11650611 chr17:64503622

rs8068236 chr17:64505627 chr17:64505735 rs8073997 rs11077884 rs4968828
rs7218871 rs4548939 chr17:64515463 chr17:64515561 rs58844770 rs62085385
chr17:64517926 chr17:64518151 chr17:64518441 rs7207125 chr17:64519569
chr17:64519977 rs8070357 chr17:64521504 rs34301885 rs17684521
chr17:64531524 rs7221250 rs6501944 rs12943969 chr17:64532799
chr17:64532807 chr17:64532968 rs11871766 rs6501947 rs8066758 rs7215642
chr17:64539807 rs2302291 chr17:64541059 rs10468457 chr17:64541064
rs8070285 rs1860448 rs1860447 rs55750338 rs2079808 chr17:64545557
rs2079807 chr17:64546194 chr17:64546219 chr17:64546272 rs2098105
chr17:64546496 chr17:64546558 chr17:64546668 chr17:64546669 rs9896532
chr17:64547187 chr17:64547959 rs2364314 chr17:64548162 chr17:64548196
rs4968989 chr17:64549021 rs12325889 rs57089564 rs2041320 chr17:64549729
rs4968992 chr17:64551497 rs10512523 rs9789083 rs732010 rs1076401
rs732011 rs732012 rs11077910 chr17:64555430 rs62082714 rs12452482
rs6501957 rs8067578 rs4968993 rs11659114 chr17:64563184 rs4968831
rs12150378 chr17:64564456 rs4968994 rs9902504 chr17:64566840 rs9284343
rs1055448 chr17:64567764 rs11657541 rs7212490 rs11871944 chr17:64570088
rs9789039 rs7217543 chr17:64570787 rs34918349 rs35753767 chr17:64572058
chr17:64572467 rs8074837 rs8066691 rs11077922 rs11871635 rs11868097
rs1473147 rs7210174 rs2159434 rs6501982 rs1024670 rs1024669 rs1024668
rs7214438 rs7207609 chr17:64579173 chr17:64579532 rs7503217
chr17:64582219 chr17:64582225 chr17:64583174 chr17:64583233 rs12945932
chr17:64584967 rs9896308 rs12948410 rs12938420 rs11654867 rs1990335
chr17:64586611 rs2302290 rs2302289 rs4968996 rs8082114 rs4968833
rs12942011 chr17:64590674 chr17:64591281 rs11657954 rs12942993
rs62082718 rs62082719 chr17:64592873 rs2302132 chr17:64593255
chr17:64593272 rs2302133 rs2302134 rs12162136 rs740516 rs740517
rs758255 rs7209351 rs8077252 rs12453921 rs11077942 rs11656320
chr17:64597917 rs1860120 chr17:64598472 rs2886048 rs2098034 rs763920
chr17:64603076 chr17:64605813 rs62082731 chr17:64606384 rs6502001
rs16973567 rs7214079 rs1468514 rs6502002 rs2364315 rs55690451 rs4141177
rs2286419 rs7212506 rs9916644 rs11077946 rs6502005 rs58452744 rs9303012
chr17:64617913 rs1974575 chr17:64619506 rs9282553 rs9889289 rs736528
chr17:64620493 rs11659091 rs7504026 rs9282554 rs9282552 chr17:64623073
chr17:64623612 chr17:64623613 rs5025273 rs9909265 chr17:64627353
rs8080508 rs8065842 chr17:64628388 rs8067965 rs12602766 rs997781
rs976698 rs6501183 chr17:64630208 rs8081118 chr17:64630349 rs8064595
rs4603621 rs4334355 rs4968838 chr17:64632592 rs7208586 rs12952117
rs7213831 rs62082733 rs8079981 chr17:64636348 rs16973622 rs4968839
chr17:64638067 rs11652530 rs12940298 chr17:64638789 chr17:64639517
rs12939282 chr17:64641945 rs7219200 rs2190900 rs2041170 chr17:64644810
rs2041171 chr17:64645341 chr17:64647920 rs8078314 rs3744489 rs9916693

rs12453914 chr17:64650798 chr17:64650821 chr17:64651068 chr17:64651069
chr17:64651619 chr17:64651806 rs62082736 rs4968840 chr17:64654952
chr17:64654968 chr17:64655360 rs4968841 rs4968842 rs4968843 rs2233767
rs2233768 rs1974576 rs1974577 chr17:64656836 rs1014235 rs721813
rs4968844 rs9894644 rs740518 rs740519 rs2364986 rs12601012
chr17:64661375 chr17:64661567 rs10491178 rs16973656 rs2886232
chr17:64662175 rs2215148 rs12103556 rs8071611 chr17:64666210
chr17:64666755 rs7223736 rs11654430 chr17:64667467 chr17:64667962
chr17:64667999 rs12948396 chr17:64668364 chr17:64669190 rs8069791
rs11657620 rs9709278 rs10401053 chr17:64670956 rs981452 rs981453
rs34343155 rs36025698 rs7208382 rs8071373 chr17:64673633 chr17:64674075
rs1118164 rs56242200 rs8077551 rs11655912 rs4968785 rs4968845 rs4968786
chr17:64676755 rs8067584 chr17:64677106 chr17:64677285 rs2215149
rs1558166 rs1558167 chr17:64679123 rs12943387 rs58761646 rs8080693
rs8080863 rs740520 rs12940557 chr17:64684583 rs8064583 rs8068746
chr17:64685169 rs4968846 rs11077396 rs2015329 rs1024598 chr17:64687359
chr17:64687361 rs57736258 rs4968849 rs4968850 rs4968851 chr17:64690571
chr17:64691234 rs7501929 rs9892172 rs1968099 rs1968100 rs11658738
rs11655199 rs12950143 rs12953127 rs8074654 rs4968852 rs12602007
chr17:64696599 rs2364990 rs17776227 rs12602816 rs16973722 rs11077403
rs8068468 rs12602962 rs8070232 rs8074259 chr17:64702525 rs41496448
chr17:64702865 rs9902643 chr17:64703069 chr17:64703290 chr17:64703416
rs12604047 rs7210259 rs12950035 rs9899837 rs35991088 rs11077408
rs4968853 rs60066663 rs7217887 chr17:64708066 chr17:64708873 rs2364991
rs2364992 rs3891333 rs764178 rs4331393 chr17:64710772 rs8081003
rs9898868 rs9904672 chr17:64713712 rs1011789 rs7212188 rs9900459
rs11868299 rs4968787 rs8075377 rs8080065 chr17:64717490 chr17:64717569
rs8079681 rs12451663 chr17:64718348 chr17:64718955 rs12946022
chr17:64719686 rs2108738 rs9916084 rs9894689 chr17:64721466 rs12951091
rs8070459 rs8066449 rs8065924 rs11657804 rs9909045 rs9909083 rs9902996
rs9910035 rs11077414 rs9909216 rs9912127 rs11868981 rs9911770
chr17:64724991 rs9891283 chr17:64725191 chr17:64725557 chr17:64725788
rs7216899 rs16973774 rs8073982 rs12941264 rs7221183 chr17:64727946
rs1158495 rs11656539 rs10775358 rs10775359 rs11659119 rs12709242
chr17:64731205 rs11655507 rs1468512 rs1468513 rs6501290 rs6501291
rs10491177 rs12938039 chr17:64732424 rs6501292 rs12937191 rs1034877
rs1860121 rs1860122 rs17703558 rs9302891 rs58634970 rs12942763
chr17:64737745 rs9302893 chr17:64738978 rs2190899 rs12939436 rs11871771
chr17:64741507 rs7222780 chr17:64742583 rs8064431 chr17:64742723
chr17:64742878 rs58324131 rs17776943 rs1034878 chr17:64745897
chr17:64745912 chr17:64746384 rs9894965 rs11650955 chr17:64747958
rs1558168 rs12944668 rs997639 rs13313572 chr17:64750929 chr17:64751648

chr17:64753789 rs12942867 chr17:64753865 rs1990248 rs1476749 rs15886
chr17:64755770 rs2067851 rs1420904 rs1420905 chr17:64758269 rs7208451
rs12942723 chr17:64760070 chr17:64760544 chr17:64761194 chr17:64761306
rs9909726 chr17:64763590 chr17:64763870 rs10445224 rs9907148 rs11869324
chr17:64766828 rs7223895 chr17:64767080 rs12941297 rs12943504
chr17:64768530 chr17:64768876 chr17:64769124 rs9895649 chr17:64769983
chr17:64770186 rs12945481 rs12945908 chr17:64770689 chr17:64770713
rs60350983 rs9646388 rs568164 rs12449649 rs12450167 rs34609440
rs34334829 chr17:64775114 rs9907847 rs11654323 rs28496489 rs817126
rs9889277 chr17:64776167 chr17:64776288 rs57949169 rs16973883
rs12450522 rs1992741 rs557491 chr17:64779431 rs477178 rs17686383
chr17:64780397 chr17:64780446 rs520754 chr17:64781177 chr17:64781182
chr17:64781183 rs817127 rs817128 rs817121 rs11077445 chr17:64783170
rs58018822 rs471193 rs817123 chr17:64784478 chr17:64784480 rs1345462
rs12938064 rs536009 rs12452340 chr17:64789327 chr17:64789685
chr17:64790521 rs531586 chr17:64791820 chr17:64792461 rs1550828
chr17:64795271 chr17:64795684 rs4246423 rs4553686 rs55773491
chr17:64796455 rs7223000 rs486840 chr17:64797252 chr17:64797549
rs12952942 rs544940 rs11656389 chr17:64799129 rs17759819 chr17:64799983
chr17:64800988 rs477045 rs62080888 rs62080889 rs2441358 rs17686569
chr17:64802977 chr17:64803089 chr17:64803387 rs7217116 rs12450743
rs11651815 rs11651872 rs55812797 chr17:64804733 rs487382 rs568536
chr17:64806205 rs12944980 chr17:64807025 rs12946776 rs476677 rs12938097
rs7221443 rs1011549 rs534645 rs4310935 rs4310936 rs494946
chr17:64811205 chr17:64811380 rs62080890 rs509830 rs7218608 rs488714
rs568354 rs11649744 rs11652207 rs4968854 chr17:64815959 rs11544715
rs520389 rs34985085 rs11871086 rs28592152 chr17:64817508 rs16973905
chr17:64818578 rs17686852 chr17:64819953 rs112914 chr17:64821161
chr17:64821173 chr17:64821217 chr17:64823243 chr17:64824346
chr17:64824352 chr17:64824617 rs11650658 rs62080893 chr17:64826349
chr17:64826484 rs9302899 chr17:64826842 chr17:64827037 rs544829
rs7225762 rs7225918 chr17:64828432 rs527102 chr17:64828551 rs551818
rs12937947 chr17:64829472 rs707243 rs9912665 rs475283 rs12949267
rs333937 chr17:64831029 rs12940364 rs7213377 rs11656456 rs10512526
chr17:64832374 chr17:64832747 chr17:64833044 rs10512527 chr17:64834184
chr17:64835205 rs333938 rs561675 rs517075 rs333939 chr17:64835921
rs482529 rs551011 rs511000 chr17:64838062 rs540281 rs12452605
rs12450405 rs571598 rs60107058 chr17:64839527 rs55962537 rs35819023
chr17:64840920 rs545603 rs1822408 chr17:64840973 rs515379
chr17:64842646 rs546558 rs565134 rs490395 rs12150548 chr17:64844994
rs519437 rs508612 rs520585 chr17:64846530 rs552687 rs473487 rs558076
rs558102 rs553828 rs17687227 rs494251 rs11653314 rs6501320 rs920766

chr17:64849930 chr17:64849934 rs540839 chr17:64850623 rs482524
chr17:64851153 rs817129 rs1222599 rs488711 rs817130 rs1310683
chr17:64855456 rs2441360 rs557218 rs553092 rs1642220 rs477031 rs477130
chr17:64857619 rs518132 rs333921 rs333920 rs574424 chr17:64859051
rs1642219 rs1662690 chr17:64859520 chr17:64859521 chr17:64859624
chr17:64859656 chr17:64859891 rs333919 chr17:64859953 rs566997
chr17:64860423 chr17:64861705 rs333918 rs333917 rs333916 chr17:64863806
rs168006 rs62080911 rs333915 rs333914 rs333913 rs333912 rs333911
rs182834 rs2430763 rs489695 rs569063 rs1662694 rs560271 chr17:64871983
chr17:64873895 chr17:64874060 chr17:64874152 chr17:64874153
chr17:64874154 rs11869202 rs491516 chr17:64875720 rs566987
chr17:64876561 chr17:64876567 rs817551 chr17:64877443 chr17:64877448
rs817101 chr17:64878192 rs817103 rs550879 rs474246 rs475278
chr17:64883176 rs1662688 chr17:64883998 rs333904 chr17:64887246
rs9911356 rs551252 chr17:64888556 chr17:64888569 rs529152 rs578695
rs817097 chr17:64889705 rs8079282 rs537706 chr17:64891659 rs511159
rs506831 chr17:64892619 rs549350 chr17:64892911 rs333935 rs55688784
chr17:64893241 chr17:64893253 chr17:64893257 rs333934 rs333933 rs333932
rs333931 rs333930 rs333929 rs333928 chr17:64896933 rs333927
chr17:64897614 rs333925 rs333924 chr17:64898620 rs333922 rs9909582
rs100043 rs333906 chr17:64904240 chr17:64904247 rs7216696 rs333908
chr17:64905912 rs9901712 chr17:64908156 chr17:64908171 chr17:64908270
rs333910 rs28839185 chr17:64909197 rs473649 rs817567 rs9905075
rs9903360 rs498637 chr17:64911349 chr17:64911472 rs817574 rs817575
rs11656130 chr17:64912876 chr17:64913195 chr17:64913815 rs59726043
rs4968791 rs707246 chr17:64915081 chr17:64915301 chr17:64915520
rs62080936 rs60246155 rs60674186 chr17:64916300 rs817571 rs57860143
chr17:64917303 rs6501323 chr17:64918498 rs817573 rs58106676 rs8071378
chr17:64920383 rs2592208 rs2592209 rs61758032 rs34742396 rs6501324
chr17:64922300 rs2034100 rs2592207 rs1963458 chr17:64924129 rs707248
rs817550 rs817549 chr17:64924562 chr17:64924595 rs817548 rs817547
chr17:64924919 rs817546 rs817545 chr17:64926612 chr17:64926623
rs8074385 rs817544 rs817543 chr17:64926928 chr17:64927748 rs817542
chr17:64927902 rs817541 rs62080948 rs732322 rs817559 chr17:64931648
rs4968857 rs817557 rs817556 chr17:64934534 rs7209210 rs817555
chr17:64936103 rs817554 chr17:64936594 chr17:64936696 rs12601741
chr17:64937036 chr17:64937038 rs731606 rs707247 chr17:64939828
chr17:64939943 chr17:64940673 chr17:64941473 chr17:64942051
chr17:64943282 chr17:64943755 chr17:64943768 rs817566 rs817565 rs817564
rs817562 rs864200 rs12451722 rs11077447 rs9905795 rs2365493 rs9910030
rs12453226 rs1972933 rs12946388 rs6501326 rs9912767 rs11869348
rs2715825 rs9892444 chr17:64957225 chr17:64957660 rs12951786 rs7218446

rs2053597 chr17:64960252 rs12939509 rs7221647 chr17:64962775
chr17:64962786 chr17:64962867 chr17:64963062 rs2586548 rs2715810
rs2586547 rs2586546 rs2715809 rs7208209 chr17:64964206 chr17:64964352
rs2586545 rs9894539 rs12951362 rs2586544 rs7213686 rs7213830 rs7212259
rs7212303 rs12952791 chr17:64965561 rs7212446 chr17:64965587 rs7214371
rs11657838 chr17:64965899 chr17:64966088 rs9916104 chr17:64966450
chr17:64966776 rs11653115 rs8080760 rs12944312 rs2586543 rs4968859
chr17:64971122 rs2715806 rs2715807 chr17:64971357 rs2586542 rs2440134
chr17:64973359 chr17:64973373 chr17:64974390 rs17690015 rs6501328
chr17:64974583 rs2716227 rs2521367 chr17:64977455 rs11657404
chr17:64977912 rs2716225 chr17:64979660 rs2715812 chr17:64980221
rs2715813 rs59900633 rs12945375 rs2715814 rs9895446 rs2521342 rs2716224
rs12936335 chr17:64984280 rs2028048 rs2028049 rs2715815 rs9893349
rs11651488 rs12939304 chr17:64986962 chr17:64987945 rs9907575
rs11869073 rs1548441 rs1548442 rs1548444 rs61100668 chr17:64991210
rs11652706 chr17:64992761 chr17:64992827 chr17:64993549 rs9302900
rs8078890 rs8077944 rs2715817 chr17:64994574 chr17:64995491
chr17:64995614 rs2521344 rs2716223 rs2716222 chr17:64998447 rs2521345
rs2716221 chr17:64999877 rs2521346 rs2249009 rs739559 chr17:65002991
chr17:65003665 rs34521206 chr17:65004010 chr17:65004634 rs2716219
rs2716218 rs2715819 chr17:65005426 chr17:65005741 chr17:65005742
rs12946094 chr17:65005959 rs12948059 rs2716216 rs2716215 rs2715820
rs2715821 rs1858970 rs1858971 rs2716214 rs11651278 rs12937795 rs3809761
chr17:65008976 rs17763881 rs2716213 chr17:65009654 chr17:65009839
rs2521348 chr17:65011896 chr17:65011897 chr17:65012018 rs34498161
rs12946809 rs2074027 chr17:65014141 chr17:65014144 chr17:65014159
rs12940170 chr17:65014700 rs2521349 rs2716212 chr17:65016728 rs2716211
chr17:65017976 rs2715822 chr17:65019088 rs11867183 rs2715823
chr17:65020811 chr17:65022910 rs62080954 rs2715824 rs2716209 rs2521352
rs17769598 rs2251862 rs2251855 rs61758040 rs41309304 rs2716208
chr17:65026339 rs11657645 rs41301823 rs17690945 rs2074028 rs2715826
chr17:65030379 rs2521355 rs2251160 rs2521356 rs2716207 rs61758057
rs2716206 rs17691066 rs2521357 rs2521358 rs2074029 rs3729922 rs2074030
rs2074031 rs3729925 rs2521359 rs2074032 rs2716205 rs2716204
chr17:65035863 rs2716202 rs2521363 rs2715828 rs2715829 chr17:65037169
rs4968792 rs11869376 rs2715830 rs11869553 rs2716198 rs2716197 rs2715831
rs2715832 rs2716196 rs2715833 rs2716195 chr17:65040208 rs2715834
rs8072070 rs61289363 rs2716194 rs756944 rs11869230 rs2716193 rs2716192
rs3815035 rs2521365 chr17:65044821 rs16974184 rs12603427 rs12600415
rs12600726 rs2716191 chr17:65048209 chr17:65048266 rs2521366 rs2072073
rs2072074 rs2072075 rs62082972 rs2716173 chr17:65052034 chr17:65052288
rs11650716 rs989681 chr17:65054151 rs17823190 chr17:65054771

chr17:65054811 rs17223054 rs11867261 chr17:65055209 chr17:65055667
rs1989854 rs11654541 rs10512573 rs11868542 rs60833993 rs2188699
chr17:65057028 rs17223089 rs17223095 chr17:65057279 rs8072325 rs990231
rs990232 rs7216405 rs2716220 rs17823238 chr17:65058796 rs11652893
rs7219156 chr17:65060168 rs62082974 rs2285601 rs2285600 rs3952613
rs12601271 rs9674886 rs929212 rs9892801 rs9892002 rs12941267
chr17:65065443 rs8070349 rs8074017 rs8074572 chr17:65066805
chr17:65066809 rs11868800 rs62082975 rs9916229 rs756942 rs756943
rs7503811 rs8081578 rs60849952 rs8082194 rs12936133 chr17:65070853
rs12947599 chr17:65070856 rs8072721 chr17:65072023 rs17691717
rs35103106 rs9941358 chr17:65074164 rs62082979 rs7501457 chr17:65074723
rs12951249 rs2365765 rs1544359 rs1859015 rs62082980 chr17:65077175
chr17:65077370 rs8067828 rs8068044 rs12946144 rs56356609 rs56033320
rs1344103 rs765584 chr17:65080796 chr17:65080809 rs8078413
chr17:65081065 chr17:65081319 rs9302901 rs1966327 chr17:65082493
rs12941110 rs7210190 rs55841053 rs58380791 rs8076249 rs8076983
rs7225826 rs16966912 rs8182335 rs8065194 rs12453895 rs16974219
chr17:65091343 chr17:65091352 rs7209518 rs7210308 chr17:65092909
rs12051746 rs12051859 chr17:65094577 rs8064275 rs8064932 chr17:65095585
rs2040622 rs4968793 chr17:65097508 rs9913592 rs6501333 chr17:65099612
chr17:65099785 chr17:65100601 rs2365766 rs7221005 rs7217453 rs11869050
rs6501334 rs6501335 rs6501336 rs11077451 chr17:65102867 rs11658750
rs7207537 rs2078969 rs2097708 chr17:65103819 rs7207924 rs62082982
rs6501337 rs11077452 rs17688731 chr17:65105441 rs9889541 rs9889995
rs62082983 rs7209856 rs7211266 chr17:65108695 rs36038103 chr17:65109241
chr17:65109243 rs7216313 rs6501338 chr17:65109562 rs6501339 rs9899582
rs9906494 chr17:65110500 rs12603820 rs2365768 rs62082984 rs2106718
rs7213230 rs757022 rs9897105 rs2521693 rs62082986 chr17:65117445
chr17:65118159 rs728205 rs2716190 rs2521692 rs2013129 chr17:65119154
rs2947867 rs8067400 chr17:65119677 chr17:65125488 rs8078469 rs8080179
rs9916379 rs2716186 rs2716185 rs2716184 rs2716183 rs2716182 rs2716181
chr17:65127086 rs2716180 chr17:65127193 chr17:65127240 rs2158039
rs2106717 rs2716177 chr17:65128028 chr17:65128042 chr17:65128736
rs2521691 rs2575867 rs2716176 rs11077453 chr17:65129548 rs2716175
rs2716174 rs2716172 chr17:65130052 rs2716171 rs2716170 rs2716169
rs2716168 rs2252056 rs7213043 rs2947866 rs9901479 rs2947865 rs2947864
chr17:65134128 chr17:65134444 rs2905449 chr17:65135631 rs8067819
rs61469620 rs2905447 rs28498141 rs7222037 chr17:65137971 rs9893013
rs2078968 chr17:65138829 rs28583615 rs2905446 rs2905445 rs2947863
rs2010388 rs2905444 chr17:65144211 chr17:65144528 rs2009910
chr17:65144885 rs2188782 rs62082998 chr17:65145875 rs8074895 rs11657552
chr17:65146602 rs2905443 rs2905442 rs763698 rs763699 rs763700

rs12937052 rs2905441 rs34730045 chr17:65151363 rs56734174
chr17:65152280 chr17:65152340 chr17:65152556 rs12937326 rs12948965
rs12941817 rs2947862 rs10445225 chr17:65154957 chr17:65155651
chr17:65158049 chr17:65158054 chr17:65158424 rs2947887 rs2947886
chr17:65161070 chr17:65161085 rs1121381 rs2428347 rs17762511 rs7224395
rs2947885 rs2947884 rs9913573 chr17:65168293 rs34477199 rs2365776
chr17:65170915 rs2905438 chr17:65173227 chr17:65174003 chr17:65174844
chr17:65175304 rs6501341 rs16974265 chr17:65179785 chr17:65180141
chr17:65180463 rs17762595 rs2905370 rs543279 rs2214207 rs2188784
rs2188783 chr17:65185799 chr17:65185983 chr17:65186689 rs471194
chr17:65190328 chr17:65190899 chr17:65190923 chr17:65191030
chr17:65191184 chr17:65191201 chr17:65191479 chr17:65192929 rs62083003
rs4307918 chr17:65193764 rs1079767 rs1079768 chr17:65195684 rs35621423
chr17:65197600 rs2188698 rs2947879 rs1157845 chr17:65200559
chr17:65200715 rs35131893 rs12942463 chr17:65202372 chr17:65203496
rs16974282 chr17:65204514 chr17:65206505 rs2905367 chr17:65208742
rs2905366 chr17:65209437 rs62083007 rs2905365 rs2078935 chr17:65211035
chr17:65211036 rs2947874 chr17:65212178 chr17:65212978 chr17:65213730
chr17:65213731 rs2905364 rs2366013 rs34233521 rs2905363 rs17689719
rs2905362 rs2214169 rs12944247 chr17:65223079 rs2005680 chr17:65223465
chr17:65224134 rs34415384 rs35567865 rs2157988 rs2051734 chr17:65226690
chr17:65226791 rs2285572 chr17:65229318 chr17:65229456 rs2947873
chr17:65231414 rs2947872 rs12951576 chr17:65235056 chr17:65235789
chr17:65236013 rs8182257 rs34142987 rs2947871 rs2947870 rs1858969
rs2947869 rs1119753 rs1119752 chr17:65238241 rs2947868 rs2012628
chr17:65241263 chr17:65241689 rs2012061 chr17:65243989 chr17:65245119
chr17:65245557 rs12945479 chr17:65245730 chr17:65245773 chr17:65246322
chr17:65246498 chr17:65246898 chr17:65247088 chr17:65247231
chr17:65247639 chr17:65247845 rs56209866 rs1304976 rs2947883 rs12451012
rs2189757 rs2947876 rs2189756 rs3919477 rs12936542 rs2906086 rs1988617
rs35780446 chr17:65256460 rs2906085 rs2947880 chr17:65258466 rs12601748
rs12602167 chr17:65259793 rs60436542 chr17:65260029 rs1967299 rs1473121
rs1859426 rs11077460 rs956255 chr17:65262405 rs58127056 rs12939860
rs58541748 chr17:65263434 rs62083018 rs59156067 chr17:65265888
rs16974335 rs16974337 chr17:65267627 rs4141191 rs4141192 rs36013911
rs8077406 chr17:65268788 rs4968863 rs1473120 chr17:65270068
chr17:65270313 rs2057823 rs2057822 rs16974356 rs12452498 rs757531
rs757530 rs11652982 chr17:65273067 chr17:65273217 chr17:65273309
rs11654389 rs8066785 rs8066367 chr17:65276516 rs12453583 rs12453451
rs2366014 rs2366015 rs2366016 rs12449532 rs2189754 rs9900638 rs1074030
chr17:65280330 chr17:65280651 rs12603024 chr17:65280964 rs11077461
chr17:65281354 chr17:65281898 chr17:65281991 rs57858358 chr17:65282015

rs12601786 rs12603647 rs4968865 rs4968866 rs4968867 rs9891669
chr17:65283390 rs55727830 rs57270045 rs12450634 rs12453554
chr17:65285406 chr17:65285476 chr17:65285577 rs12451817 chr17:65287278
rs2214635 chr17:65287717 rs9901947 rs11868397 chr17:65288431 rs17690625
rs10083878 chr17:65289836 chr17:65291669 rs34297948 chr17:65297023
rs62083021 chr17:65297856 chr17:65297893 chr17:65299567 chr17:65299647
rs16974368 rs8082563 rs9908909 rs9913873 chr17:65304827 chr17:65305084
rs7210514 chr17:65305446 chr17:65305703 rs9911208 chr17:65306821
rs8081686 chr17:65307557 chr17:65307831 chr17:65308363 chr17:65308414
chr17:65308596 rs57578866 rs58615594 chr17:65309938 rs12150482 rs970004
chr17:65311805 chr17:65312749 chr17:65312852 chr17:65313235 rs997284
rs11870477 chr17:65314388 rs8072462 rs1468322 chr17:65315027
chr17:65315195 chr17:65316316 rs1987598 rs970561 chr17:65317346
chr17:65317375 chr17:65317502 rs62083023 rs16974393 rs7213650
chr17:65321507 rs6501346 rs8074693 rs6501347 rs9916704 chr17:65323859
rs12185256 chr17:65324621 rs12185232 chr17:65324947 rs57466217
rs8081453 rs8064482 rs756929 rs990766 rs873678 chr17:65328821 rs9907055
chr17:65330777 chr17:65331852 rs7215448 chr17:65333502 rs7214875
rs7216177 rs2157982 rs16974415 chr17:65336665 rs9907072 chr17:65336911
rs9908596 chr17:65337884 rs2214160 rs1155141 rs16974417 rs1029413
rs8068220 chr17:65341983 rs57193856 rs7215111 rs9914099 rs9911585
rs8079773 rs12949999 rs28561986 rs9909198 rs8072046 rs6501349 rs9747913
rs11077465 rs11077466 rs8068469 chr17:65349285 rs35707773 rs9302904
chr17:65350422 rs9898541 rs9898758 chr17:65351602 rs11871026 rs7222397
rs7208200 rs2078932 rs6501350 rs11650817 rs28758835 rs28631707
rs7214110 chr17:65355536 rs28432213 rs16974434 rs7206944 chr17:65357711
chr17:65358069 chr17:65359724 chr17:65359755 chr17:65360017
chr17:65361105 chr17:65361637 rs28544195 chr17:65362047 rs2366017
rs17770126 rs7210414 chr17:65363163 rs7219650 chr17:65363876
chr17:65364249 chr17:65364367 chr17:65364380 rs62083025 chr17:65365108
chr17:65365526 rs9892141 chr17:65367827 chr17:65368140 rs9646390
rs8075821 chr17:65370651 rs8068201 rs8068409 chr17:65372572
chr17:65372747 rs7222340 rs11077467 chr17:65375665 rs714768 rs714769
rs714770 rs9909532 rs9909041 rs16974450 chr17:65377998 rs974654
rs7210327 rs10852722 rs9898430 rs9898661 rs9891878 rs12602355
chr17:65380634 rs972846 rs61608844 rs58610652 rs60575691 rs56191323
rs9915890 chr17:65382912 rs9915283 rs2106608 chr17:65383942
chr17:65384006 rs2157981 rs28815868 rs2366018 rs12103558 rs12103827
rs9903916 chr17:65385680 rs2078931 chr17:65386315 rs10512531 rs16974485
rs16974486 chr17:65387019 rs6501352 rs7211423 rs6501353 rs7210063
rs7211330 chr17:65387748 rs7216073 rs9899925 rs9899133 rs1858964
rs11657373 rs4968869 rs756928 rs739552 rs739551 rs739550 rs7212524

rs7218059 rs12603067 rs12603918 rs6501354 rs6501355 rs4444382
chr17:65392399 rs1018884 rs9893951 rs9902593 rs9896999 rs1024422
chr17:65393090 rs1024420 rs2366019 rs2886549 rs4459587 rs1468165
rs2886550 rs7220240 rs7219349 rs7220878 rs2366020 rs2366021
chr17:65395180 rs7224709 rs7225840 rs9890257 chr17:65395846 rs1018883
rs1018882 chr17:65396314 rs1018881 rs1018880 rs9302905 rs6501356
rs58502605 rs9302906 chr17:65397156 chr17:65397270 rs9302907 rs9302908
rs9905614 rs9914510 rs9302909 rs2188661 rs2366022 rs2188660 rs7224273
rs7223426 rs3744488 rs739549 rs739548 chr17:65401378 rs2886551
rs35540785 rs9899484 chr17:65402383 rs2106607 rs10512532 chr17:65403330
chr17:65403523 rs179929 rs179928 rs9908912 rs179927 rs179926 rs179925
rs8080969 rs8079599 rs28366723 rs28674801 rs28713554 rs8066344
chr17:65408879 rs8066497 rs179923 rs179922 rs179921 rs179920 rs179919
rs9635665 rs9635666 chr17:65411243 rs9907854 chr17:65412014 rs179918
rs179915 rs179914 chr17:65413663 chr17:65414946 rs179913 chr17:65415341
chr17:65415784 chr17:65416000 rs179912 chr17:65416194 rs179911
chr17:65416431 rs6360 rs179908 rs179907 rs179903 rs12452842 rs180145
chr17:65422404 chr17:65422927 rs180144 rs180143 rs180142 rs180141
rs180140 rs34014848 rs180139 rs180138 rs180136 rs180135 chr17:65427819
chr17:65427824 rs36030427 rs59511571 chr17:65428532 chr17:65428553
chr17:65429026 chr17:65429062 rs180134 rs180133 rs393023 rs428029
chr17:65429999 rs180132 rs180131 rs180117 chr17:65434355 chr17:65434371
rs180116 rs180115 chr17:65435847 rs180113 rs180112 rs16974626 rs180111
chr17:65437920 chr17:65438017 rs7217278 rs9914619 rs56084710
chr17:65439494 rs180110 rs8071763 rs180107 rs8071899 rs12944193
rs56327839 rs16974638 chr17:65443982 rs714272 rs7350969 rs7350970
rs180105 rs180104 chr17:65445570 chr17:65446059 rs180103 chr17:65446312
rs180102 chr17:65448101 rs180101 chr17:65449902 rs180100 rs180099
rs2188667 rs12938347 chr17:65451615 rs180098 rs12936223 rs180097
rs11657243 rs93257 rs17698734 rs2003481 rs979871 rs12452058
chr17:65454184 rs180096 rs1989851 rs180094 rs2188665 rs180093 rs2285569
rs180092 chr17:65456088 rs180090 rs34942356 rs56799382 rs180089
rs180088 rs180087 chr17:65460423 chr17:65460439 chr17:65460441 rs180086
chr17:65460684 rs180085 chr17:65461928 rs180084 rs180083 chr17:65462580
rs180082 rs180081 rs11652022 rs180080 chr17:65464027 rs180079 rs180078
rs11653491 rs180077 chr17:65465794 rs180076 chr17:65466515
chr17:65466638 rs180075 rs180074 chr17:65467122 rs180073 chr17:65467674
chr17:65467893 rs180072 rs180071 rs180070 chr17:65468485 rs180069
chr17:65468685 chr17:65468928 chr17:65468944 rs12948136 rs180068
rs180067 chr17:65470589 chr17:65470591 rs180066 rs7223886 rs7223893
chr17:65471666 chr17:65471792 chr17:65472070 chr17:65472132 rs1029497
rs118774 rs1034621 rs180064 rs7214067 chr17:65473383 chr17:65473395

chr17:65473402 rs8076266 rs6501357 rs8077036 rs180063 rs180062 rs180061
rs180060 rs9906095 chr17:65476615 chr17:65477072 rs1978104 rs180057
rs180056 rs180055 rs180054 rs2214161 rs739914 rs739915 chr17:65482472
chr17:65482867 chr17:65483981 rs180053 chr17:65484689 chr17:65485760
rs180052 chr17:65487792 rs17699266 rs34895746 rs17699296 rs180051
rs180050 rs390094 rs390093 chr17:65489577 rs3815180 chr17:65490738
chr17:65490869 chr17:65491646 chr17:65492212 chr17:65492461
chr17:65493231 chr17:65493331 rs9901799 rs2097815 chr17:65494782
chr17:65496768 chr17:65497284 chr17:65498301 chr17:65498934
chr17:65500358 rs7217192 rs11870760 chr17:65502679 chr17:65502720
chr17:65503712 rs9890157 rs6501358 chr17:65504448 rs6501359 rs17699497
chr17:65506545 rs1978147 chr17:65507760 chr17:65509477 chr17:65509560
chr17:65510022 chr17:65511848 rs11870939 chr17:65512447 rs11658014
rs2189590 rs17699571 rs7224968 rs62083032 chr17:65515235 rs12940695
chr17:65517578 chr17:65517944 chr17:65520361 chr17:65520362
chr17:65520647 chr17:65521409 chr17:65521623 rs3809759 rs16974807
rs9905695 chr17:65525299 chr17:65528092 chr17:65528464 rs16974824
rs12936916 chr17:65531588 chr17:65532492 rs180151 rs180152
chr17:65532937 rs180153 rs180154 rs180155 rs180156 rs180157
chr17:65535734 rs142464 rs142463 rs180158 rs180160 chr17:65538099
rs6364 rs180162 rs16974854 rs180163 rs28461381 rs180164 chr17:65543542
chr17:65544763 chr17:65544781 rs180165 chr17:65546281 chr17:65546862
rs180166 rs180167 chr17:65547520 rs180168 rs180169 rs180170
chr17:65548848 rs180171 rs180172 rs180173 rs180174 rs180175
chr17:65549329 chr17:65549779 rs180176 rs180177 rs180178 rs180179
rs180180 rs180181 rs11655437 rs180182 rs180183 rs180184 rs180185
rs11871263 chr17:65553157 chr17:65553709 chr17:65553715 chr17:65553733
rs180186 rs4605211 chr17:65555087 chr17:65555284 rs2190604
chr17:65557191 chr17:65557511 rs7208414 rs11651761 chr17:65558444
chr17:65558890 rs8065968 rs9896701 rs9896706 rs12600653 rs11077470
chr17:65559957 rs11656883 chr17:65560336 rs9910533 chr17:65560923
chr17:65560937 rs11652259 chr17:65561010 rs2215006 rs8077759 rs34489234
rs11652747 chr17:65564263 rs8072749 chr17:65564736 chr17:65565117
rs1019054 rs2009840 chr17:65565614 rs7214161 chr17:65567964 rs2108436
rs11657082 rs4411538 chr17:65571383 chr17:65572046 rs12452754 rs1558091
rs1974551 chr17:65574597 rs1013996 rs1013995 rs1013994 rs7209397
chr17:65576226 rs2190605 rs917298 rs917299 chr17:65578645 rs2108437
chr17:65579255 rs4141238 chr17:65579626 rs2108438 rs8070382 rs3760394
rs3760393 rs11656778 rs1990197 rs9903462 rs9907675 chr17:65582607
rs9916313 rs9907952 rs8080326 rs8076244 rs2886630 rs8081626 rs8080091
chr17:65584316 rs1024574 rs11650770 rs968231 rs968232 rs7210827
rs7211160 chr17:65585244 rs7216332 rs4436822 chr17:65585423 rs1015661

rs8077490 rs2366287 rs2886631 rs2366288 rs2366289 chr17:65586526
rs9913785 rs9911316 rs4141237 rs8078869 rs12940346 rs8064623 rs8070024
rs8065483 rs724590 rs724591 rs724589 rs17774014 chr17:65588998
rs2158969 rs2108439 chr17:65589395 rs2108440 chr17:65589569
chr17:65589958 rs4968877 rs2158970 chr17:65590555 chr17:65590657
chr17:65591307 chr17:65591575 chr17:65591604 rs8075605 rs9302910
rs57680543 rs8068539 rs8068704 chr17:65593214 chr17:65593313
chr17:65593596 chr17:65593953 chr17:65593954 rs2024053 rs6501363
rs6501364 rs4246424 rs4968795 chr17:65596200 rs4968878 rs16974902
rs4968879 rs10852723 rs11077471 rs12051811 rs11077472 rs7209824
rs6501365 rs16974921 rs2366290 chr17:65598412 rs12942225 chr17:65598671
chr17:65598673 rs16974924 rs9911757 rs8072570 rs6501366 chr17:65599794
rs8072498 rs8077474 rs8182292 rs8182294 rs12709248 chr17:65600451
rs12709249 rs12709250 rs4433847 chr17:65600888 rs9892289 rs2366291
chr17:65601497 rs7207387 rs7207528 rs6501367 rs6501368 rs11867479
rs6501369 rs6501370 chr17:65602100 rs8069490 rs8065574 rs8082547
rs8069797 chr17:65602362 rs8069195 rs8069571 rs8070321 rs62081365
rs62081366 rs62081367 rs8074543 rs8070363 rs8070915 rs8069216 rs8069368
rs8070530 rs8075045 rs8074582 rs12942690 rs2215007 rs9909021 rs2190606
rs2190607 rs7224070 rs7222323 rs7222352 rs7223856 rs11077473
chr17:65604970 rs11077474 rs11077475 rs11077476 rs10221274 rs10221235
rs10221237 rs9302911 chr17:65606042 rs8072022 rs8071681 rs6501372
chr17:65606573 rs6501373 rs6501374 rs724824 rs724825 rs6501375
rs7226242 rs7226144 chr17:65609324 chr17:65609903 rs2366483 rs2366484
rs2366485 chr17:65610736 rs9895008 chr17:65611690 chr17:65611892
rs9902949 chr17:65612455 rs41282055 rs16975137 chr17:65612949
chr17:65613379 chr17:65613469 rs9890060 rs9890244 rs58468835 rs874690
rs2190608 rs4968796 chr17:65614943 rs62081370 rs2024054 chr17:65615598
chr17:65615599 rs41282057 rs3760392 rs7217507 rs8078332 rs8077739
chr17:65617415 rs16975150 rs34967227 chr17:65618218 rs12940454
rs7212694 rs2190609 rs3785902 rs12936361 chr17:65620190 chr17:65621761
chr17:65622784 chr17:65622792 chr17:65623826 chr17:65623852 rs8070708
rs8074090 rs8079768 chr17:65626834 rs9909905 chr17:65627199 rs11650824
rs4968880 chr17:65627876 rs8067505 rs9897883 rs9897311 rs9897584
chr17:65629583 chr17:65629927 rs17775002 chr17:65630778 rs8069098
chr17:65631034 rs8078612 chr17:65631794 chr17:65631795 chr17:65631796
chr17:65631797 chr17:65632238 chr17:65632300 rs12943869 rs34900094
chr17:65633022 chr17:65633024 chr17:65633965 rs35769475 chr17:65635760
rs12946762 chr17:65637051 rs11651001 chr17:65637641 rs12051608 rs998580
rs34408089 rs3826428 chr17:65642924 rs6788 chr17:65643978
chr17:65644118 rs8078418 rs2366489 rs2158967 rs17702078 rs35334439
chr17:65646401 rs7217293 rs7217947 rs4405595 rs4497742 chr17:65648261

rs7208531 rs16975251 rs9916550 chr17:65648930 chr17:65649383
chr17:65649938 rs9912069 rs9896573 rs9788982 rs6501379 rs8077619
chr17:65653033 rs62081374 chr17:65653152 chr17:65653159 chr17:65653269
chr17:65653424 rs34237612 rs28415525 rs4968883 rs4968884 rs4968798
rs4968885 chr17:65656568 chr17:65656880 rs62081375 chr17:65657882
rs12451657 chr17:65658100 rs34053437 chr17:65658576 rs12936668
rs12945558 chr17:65658936 chr17:65659019 rs12946552 rs34136246
rs8081486 rs8082195 rs8067870 rs6501381 rs12449606 rs12452512
chr17:65660824 rs16975266 rs12951010 chr17:65661673 rs12453808
rs9913600 chr17:65663064 rs12952229 rs1558100 chr17:65664394 rs12150146
rs7219684 rs7215060 rs12953255 rs987634 rs34070767 rs60274951 rs3944089
rs28688305 chr17:65669119 rs2058063 rs10512536 chr17:65670125 rs4968799
chr17:65671906 chr17:65671924 rs8066863 rs34366352 chr17:65673234
rs12452852 chr17:65673671 chr17:65677124 chr17:65677915 rs236512
chr17:65678427 rs62081378 rs9890133 rs236513 rs173135 rs55970278
rs45603434 rs236514 chr17:65685655 chr17:65685782 rs643637 rs45444298
rs1544490 rs9896657 rs4328485 chr17:65689435 rs7211609 rs55883803
rs9906310 rs236519 rs686525 rs62081381 chr17:65692252 rs34289840
rs62081382 rs62081383 chr17:65692927 rs60430652 chr17:65694408
rs12949668 rs9901104 chr17:65695401 rs36110835 chr17:65696428
rs11654768 chr17:65696894 rs8080944 rs17775970 rs11870556
chr17:65698197 chr17:65698986 rs190202 rs11652680 rs56263923
chr17:65699753 chr17:65699759 rs34098385 chr17:65701438 rs35858771
rs35167900 rs2529686 rs8081358 rs8079702 rs12051641 rs60472231
rs11653279 rs1877740 rs1877741 chr17:65705238 rs1877742 rs17776081
rs3744486 rs8068407 rs236578 chr17:65706322 rs1514238 rs1849699
chr17:65707503 rs1514239 chr17:65707913 rs12601653 rs10512537
chr17:65710768 rs236581 rs2366490 rs59405749 rs16975337 rs7209800
chr17:65712381 chr17:65712528 chr17:65712545 rs62070758 rs236584
rs1468473 rs12947618 chr17:65713273 rs1473905 rs9891877 rs236585
rs11871843 chr17:65714964 rs236586 rs55923648 rs236587 rs236588
chr17:65716197 rs35832598 chr17:65717992 rs236590 rs236591 rs62069106
chr17:65718371 rs236592 rs62069107 rs236593 rs236594 rs236595 rs8075014
rs62069108 rs62069109 chr17:65720359 rs11077479 chr17:65720795
rs35321199 rs34719699 rs236522 chr17:65722983 rs1514236 rs8076345
rs236523 rs1514235 rs236524 rs236525 rs11077480 rs236526 chr17:65726228
rs9898954 chr17:65726411 chr17:65727046 rs236527 rs236528
chr17:65727443 chr17:65727623 rs638538 chr17:65728378 chr17:65728469
chr17:65728608 chr17:65728758 rs236529 rs60113154 rs12944409 rs236530
rs56305113 rs9902679 rs236531 chr17:65729487 rs9914814 chr17:65730050
rs236532 rs236533 rs55790596 rs12946473 rs236534 chr17:65730825
chr17:65731157 chr17:65731493 rs600741 rs656918 chr17:65732463 rs656367

rs603911 chr17:65732985 rs34730117 rs189323 rs2366491 rs236569
rs12150382 rs12950584 rs12150383 rs236570 rs236571 chr17:65735912
rs9909591 chr17:65736050 rs171037 rs62069113 rs236572 rs236573 rs171038
rs236574 chr17:65737029 chr17:65737232 rs2671318 rs9896666 rs236540
rs236542 chr17:65738729 chr17:65738979 chr17:65739195 chr17:65739326
chr17:65740012 rs236543 chr17:65740817 chr17:65740897 rs236544 rs236545
rs12949959 rs236546 rs9908272 rs236547 chr17:65741670 rs9915538
rs11077482 rs236548 chr17:65743076 chr17:65743097 chr17:65743324
rs2886687 rs17703427 rs9908284 rs12943348 rs12950301 chr17:65744213
rs2671319 rs28419700 chr17:65746850 rs11077483 chr17:65747340 rs236597
rs56239587 rs34593986 rs236564 rs236565 rs10512538 rs12150626 rs236566
rs11868788 chr17:65750006 chr17:65750212 chr17:65750298 chr17:65750478
rs35005414 rs62069115 rs35655648 rs11870865 rs59180775 rs1005669
rs999978 rs236567 chr17:65755131 chr17:65755132 rs9905182
chr17:65755659 chr17:65755753 chr17:65756630 chr17:65757086
chr17:65758047 rs236550 rs4538053 rs236552 rs236553 rs236554 rs236555
rs236556 rs62069117 rs236557 rs236558 rs236559 rs2079540 chr17:65763908
rs28621943 chr17:65766042 rs62069118 rs236561 rs236562 rs12942828
rs62069119 chr17:65768399 rs9905884 rs9903628 chr17:65769629 rs992072
chr17:65769853 rs11652635 rs623011 chr17:65771592 rs55687659 rs9913349
chr17:65771806 rs4968803 chr17:65772115 rs4968804 rs11077484 rs34583903
rs11077486 rs2108489 chr17:65772933 chr17:65773393 chr17:65773493
chr17:65773523 rs1514243 rs9889707 chr17:65775446 rs236511 rs4968887
rs2529681 rs236497 rs11655671 chr17:65777040 rs236498 chr17:65777303
rs236499 rs957024 rs236500 rs236501 rs12453707 rs7221161 rs12453584
rs11868515 chr17:65780314 rs236504 rs8079210 chr17:65781045 rs7223705
rs180505 chr17:65782171 rs9894659 rs11077487 rs1399185 rs1355915
rs4389177 rs4583288 rs1399184 rs8075271 rs8076950 rs17714860 rs62070060
rs17777095 chr17:65784707 rs9892944 rs11650230 rs180506 rs723498
rs723499 rs723500 rs8074548 rs723501 rs7222891 rs7221253 rs28617256
chr17:65788080 chr17:65788129 chr17:65788138 chr17:65788139 rs4968888
rs236535 rs6501383 rs1828813 rs16975455 rs17777318 chr17:65790386
chr17:65790481 rs7208109 rs8066874 rs2215027 rs12938938 rs12939213
chr17:65792332 chr17:65792485 rs236537 rs312709 rs312710 chr17:65792811
chr17:65793166 rs312711 rs312712 rs312713 rs8068647 chr17:65793939
chr17:65794161 rs312714 rs312716 chr17:65795871 rs312718 chr17:65796780
rs312719 chr17:65797123 rs312720 chr17:65797602 rs4968890 rs312721
rs312722 rs312723 rs312725 rs312726 chr17:65800202 rs312727 rs312728
rs35145871 rs62070081 rs11077488 chr17:65802128 rs4968891 rs407414
rs6501384 rs411079 rs432241 rs236577 rs401070 rs393743 rs427309
rs427986 rs431930 rs683896 rs17777752 rs17715538 rs655016 rs7223796
rs7225463 rs667879 rs6501385 rs427373 rs312692 rs7209533 chr17:65807034

chr17:65807042 rs312698 chr17:65808200 rs1606655 chr17:65808288
rs1606656 chr17:65808768 chr17:65808882 rs420572 rs186362 rs188744
rs312699 rs312700 rs312701 chr17:65809345 chr17:65809428 rs236575
rs60646596 rs192853 rs312702 rs7217963 chr17:65810498 rs312703
rs8078034 rs312704 rs312705 rs236576 chr17:65811340 rs7222503
rs16975529 chr17:65811696 rs7208007 rs312707 chr17:65812343
chr17:65814211 chr17:65814669 chr17:65814790 rs7225313 chr17:65815635
chr17:65815647 chr17:65816259 rs8074175 rs2573032 chr17:65818079
rs12952132 rs10163526 chr17:65818416 rs312729 chr17:65818453
chr17:65818816 chr17:65818942 chr17:65819000 rs2048677 rs312731
chr17:65820604 chr17:65820753 rs312732 chr17:65821364 rs17778044
rs312733 rs62070097 rs312736 chr17:65824669 rs17715862 rs8081501
rs16975546 chr17:65825424 chr17:65825620 rs1865565 rs35987723 rs925650
rs17715903 rs11077490 rs11868369 rs17715938 rs312739 rs16975549
rs186363 chr17:65827854 rs16975551 rs11653587 rs7207089 chr17:65828398
rs312740 chr17:65828555 rs17716015 chr17:65829945 chr17:65829999
rs312742 rs17716021 rs312743 rs219937 rs312744 rs4459603 rs17716091
chr17:65831567 chr17:65831940 rs11652037 rs312745 rs2671311 rs312686
rs312687 rs17778418 chr17:65834593 chr17:65834848 chr17:65834849
rs16975575 rs312688 rs312689 rs11653931 rs312690 rs10775360 rs17763583
chr17:65837701 rs312691 rs16975583 rs62070099 rs312676 chr17:65840617
chr17:65840839 rs312677 chr17:65842360 chr17:65842478 rs312678 rs312679
rs312680 rs62070100 rs312681 rs312682 chr17:65843715 chr17:65843733
rs312683 rs312684 rs62070101 rs62070102 chr17:65844307 rs312685
chr17:65845019 rs3865347 rs17175871 rs420132 rs414658 rs1514245
rs56130836 rs17175892 rs17763595 chr17:65847375 chr17:65847536
rs34741950 chr17:65848053 rs7219869 chr17:65848810 chr17:65848873
chr17:65848880 rs430334 chr17:65849252 rs9674507 chr17:65849540
rs10512574 rs727404 rs727402 chr17:65849714 chr17:65849727
chr17:65850372 rs312746 rs56307378 chr17:65850729 rs17175927
chr17:65851176 rs62070104 chr17:65851203 rs312747 rs16975596 rs56248631
rs312749 rs12603464 chr17:65854817 rs312750 chr17:65855590 rs11650777
rs11658102 rs312752 rs34819678 rs34432049 chr17:65858584 chr17:65858736
rs312755 rs3844438 rs312757 rs312759 chr17:65859520 chr17:65859521
chr17:65859522 rs62070107 rs11658839 rs12452596 chr17:65860851
rs3915641 rs9911531 rs4297766 rs62070108 chr17:65864640 rs16975652
rs312774 rs16975656 rs141155 rs7216514 rs312775 chr17:65866311
rs62070109 rs9915405 chr17:65867421 rs9894247 chr17:65868596 rs56289602
rs55865255 chr17:65869794 rs62070110 rs8067429 rs3848450 chr17:65870294
rs56234797 rs3848451 rs9911312 rs12453350 rs16975672 rs17777410
chr17:65872634 rs3848452 rs34387866 rs3848453 rs3891526 rs9906661
rs17777464 rs34397323 rs4108133 rs4108132 chr17:65877013 rs3848454

chr17:65877163 rs62070139 rs62070140 rs28848775 chr17:65878440
rs28666478 rs16975680 chr17:65881172 chr17:65881436 chr17:65882224
rs2366692 rs2366693 rs55728576 chr17:65883057 rs3848455 chr17:65885545
rs12944007 rs3843739 rs3914425 chr17:65887525 rs4485410 chr17:65888037
rs12451295 rs11077491 rs7220816 rs35982267 rs7207427 rs4793502
chr17:65891376 rs4494591 rs16975694 chr17:65892284 rs1972558 rs16975699
rs6501387 rs6501388 rs35912596 chr17:65894965 rs7216111 chr17:65896424
chr17:65896764 rs34194902 rs12939988 rs12947091 chr17:65897239
rs11658695 rs35444446 chr17:65897676 rs8065569 rs17777823 rs17715597
rs2191223 chr17:65899961 rs11077492 rs17777860 chr17:65902005 rs9911547
rs10852725 rs16975718 rs2024184 rs8081289 rs995588 rs995589 rs7211061
rs7215509 chr17:65904792 rs16975738 rs4793508 chr17:65906418 rs36057734
rs1860453 rs1860454 rs4793509 rs62070143 rs17715796 chr17:65910377
rs34559440 rs7220070 rs17778087 rs16975741 rs16967020 chr17:65915514
rs62070144 rs16975742 rs11870969 chr17:65916835 rs984877 rs17716027
chr17:65918405 rs12452752 rs12601221 chr17:65921139 rs9891615
rs17716096 rs1468572 chr17:65924073 rs62070145 chr17:65924692
rs17778344 rs7207691 rs10491171 rs17778406 rs12941895 rs11077494
rs11654179 chr17:65930172 chr17:65930554 chr17:65930919 rs16975758
rs16975759 rs9890689 rs12949549 rs1396513 rs2052078 rs7217259 rs1396517
rs9916380 chr17:65934163 chr17:65934328 rs16975768 chr17:65934761
chr17:65934782 rs17778568 chr17:65935826 rs766752 chr17:65936091
rs62071763 rs1396516 chr17:65937405 rs12948540 chr17:65939129 rs4141161
chr17:65939515 chr17:65939998 rs9898685 rs34496087 chr17:65941598
rs2366790 rs1396515 rs1396514 rs9897538 rs16975792 rs6501392
chr17:65946250 chr17:65946357 rs34320879 chr17:65947392 rs16975797
rs16975800 chr17:65947994 chr17:65950050 chr17:65950051 rs7503022
rs35631758 rs2159437 rs35847387 rs62071764 chr17:65952106 rs12938629
rs1120297 rs17778854 rs4793339 rs62071766 chr17:65956524 chr17:65956926
rs17778866 chr17:65957240 rs987924 chr17:65958426 rs11654387 rs10491172
rs9890686 chr17:65960264 rs9912702 rs62071767 rs56869110 rs11658767
rs2024186 chr17:65964498 rs12941598 rs8066985 chr17:65965077
chr17:65965091 rs34967867 rs12936051 chr17:65965934 rs9904355
rs11656984 rs9904480 chr17:65972971 chr17:65973208 chr17:65973460
rs11867865 rs7215999 rs62071768 rs10221267 chr17:65976282 rs717118
rs717119 chr17:65976821 rs4640232 rs4080890 rs4519367 rs4436818
rs4603601 chr17:65981978 rs1605750 chr17:65984199 rs981106
chr17:65985030 rs9913332 rs9899840 rs8070093 rs12103465 rs12103757
rs1605749 chr17:65987195 rs11651760 chr17:65987768 rs1588278 rs55890657
rs12451654 rs2024187 rs12451157 rs62071770 rs1911970 rs62071771
rs4793369 rs12451798 rs12449424 rs4793370 rs4399570 rs12451917
chr17:65991255 rs34763447 rs12449999 rs12450002 chr17:65992118

rs62071774 rs57019318 rs62071775 rs4793265 rs11652496 rs11652892
rs11658714 rs11658719 rs11657834 rs60237700 rs62069772 rs16975820
rs1013506 chr17:65995278 chr17:65995528 rs7213968 rs16975824 rs59075614
rs16975825 rs16975827 rs16975828 chr17:65996834 chr17:65996980
rs57066942 rs9302917 rs12051549 rs57618720 chr17:65997890 rs61363360
chr17:65998183 rs9896425 chr17:65999003 rs12051617 rs12051831
rs12051793 rs4793375 rs4793266 chr17:65999971 chr17:66000160
chr17:66000183 rs59385779 rs59310654 rs60324625 rs59556916 rs12450317
rs17717388 rs11652006 chr17:66001351 chr17:66001738 chr17:66001750
chr17:66001752 chr17:66001856 rs11653232 chr17:66002021 chr17:66002109
rs8080138 rs62069779 rs8080507 rs8066148 rs62069780 rs62069781
chr17:66003101 chr17:66003111 chr17:66003360 rs62069782 rs9897071
rs62069783 rs62069784 rs62069785 rs9896031 rs8072275 chr17:66004721
rs16975845 rs10512539 chr17:66006025 rs17779747 rs62069786
chr17:66007331 chr17:66007332 chr17:66007504 rs9899335 chr17:66007737
rs16975850 rs34249873 chr17:66008600 rs12451006 rs980248 rs34280469
rs17717587 rs12453924 chr17:66011380 chr17:66011381 rs10445228
rs7210840 chr17:66013130 rs62069787 rs11655221 rs7211586 chr17:66016519
rs1860452 rs8073911 rs8079431 rs6501398 rs7218368 chr17:66018616
rs1594477 rs12947060 rs173269 rs7216543 rs1594476 rs1594475 rs4793394
rs4793395 rs11077496 rs11077497 rs9894256 rs11077499 chr17:66022975
rs62069815 rs12150602 rs12103678 rs62069816 chr17:66026240 rs17780076
chr17:66027246 rs8073016 chr17:66027743 rs17780119 chr17:66027951
rs17780131 chr17:66028021 rs28698690 rs12453901 rs9916463
chr17:66029507 rs9915486 chr17:66030104 rs4141160 rs4141159 rs11077500
chr17:66031784 rs4793397 chr17:66032366 chr17:66032527 chr17:66032675
rs4506942 rs7221612 rs7219669 chr17:66033529 rs4793401 chr17:66034775
rs11651670 chr17:66035804 chr17:66036187 rs35357867 rs11077501
rs10445231 chr17:66039527 chr17:66039775 rs4606755 rs4435300 rs62069818
chr17:66040044 chr17:66042787 rs350605 rs11651554 rs350603
chr17:66045298 rs11653245 rs11653355 chr17:66045981 chr17:66046682
rs1825672 chr17:66048424 rs7216368 rs16913 chr17:66049702
chr17:66049706 rs420762 chr17:66050008 rs62069819 rs34793380 rs1817630
chr17:66050712 rs11077502 rs7218450 rs411602 chr17:66051204
chr17:66051649 chr17:66051726 rs16975882 chr17:66051876 rs17780198
rs10512540 chr17:66052480 chr17:66058716 rs350608 chr17:66058815
rs35813361 chr17:66059392 chr17:66059602 rs62069826 rs8080393 rs8075249
rs8080759 chr17:66061128 rs350607 rs8081864 rs8066762 rs55936715
chr17:66062137 chr17:66062173 chr17:66062432 chr17:66062832
chr17:66062896 rs350606 chr17:66064077 chr17:66064207 chr17:66064408
chr17:66064850 rs4793451 rs350613 rs350614 rs11654062 chr17:66066727
rs350615 rs16975891 rs350616 rs350617 rs1991680 chr17:66069022

rs16975893 rs11654475 chr17:66070756 chr17:66070862 rs11651609
chr17:66072102 rs1431455 rs17763769 rs350618 rs7208933 chr17:66073971
rs11655478 rs62069828 chr17:66075901 rs7224554 rs57532248 rs350620
chr17:66078322 chr17:66078554 rs350621 rs350622 chr17:66079438
rs12452538 rs17176093 rs350623 rs11077503 rs11077504 rs350624
chr17:66080780 rs11657749 rs350625 rs350626 chr17:66082543
chr17:66083002 rs61339122 rs16975922 chr17:66083815 chr17:66083889
chr17:66084171 chr17:66084290 chr17:66084704 rs12602288 chr17:66085768
chr17:66085836 rs41486747 rs718950 chr17:66088327 chr17:66088361
chr17:66088672 chr17:66088674 rs11654235 rs11077506 rs1431454
chr17:66090620 rs1367748 rs16975939 rs11651021 rs9302918 rs9302919
chr17:66092094 chr17:66092184 chr17:66092236 chr17:66092254
chr17:66092521 rs11652089 rs12938026 rs12948379 rs9911671 rs7220885
chr17:66094673 chr17:66094738 chr17:66095185 rs16975944 chr17:66097316
rs9915992 chr17:66097922 rs9902449 chr17:66098858 rs11656877 rs62069857
rs17779190 rs11650015 rs57116851 rs58081604 rs2109051 chr17:66100495
rs60133074 chr17:66100849 rs990043 rs2035582 rs9905624 rs12949221
rs1911969 chr17:66102320 rs9892329 rs11658215 rs9914225 rs9894021
rs9891523 rs720877 rs55776997 chr17:66103829 rs720876 rs17779357
rs1872599 rs7218838 rs7209535 rs9896809 chr17:66107039 rs8073162
chr17:66108547 rs8072591 rs9905537 rs8073114 rs8072003 chr17:66108980
rs11656223 chr17:66109806 chr17:66110261 rs6501400 chr17:66110417
chr17:66110428 rs8074266 chr17:66110523 chr17:66110611 chr17:66111094
rs12603574 rs11077507 rs11077508 chr17:66111566 rs7224183
chr17:66112391 chr17:66112522 chr17:66112840 rs12449913 chr17:66113029
rs7220084 rs7224857 chr17:66114975 rs7221545 rs1979538 chr17:66116409
rs7216053 chr17:66116760 rs12949351 rs9913650 rs1860316 rs9914115
rs9908443 rs8079029 rs12603987 rs9897225 rs9895773 rs41408048
rs56061681 rs7221715 rs12940023 rs4019476 chr17:66122200 rs7222670
rs7211934 chr17:66122722 rs11655139 rs4793317 rs4793496 rs41381246
chr17:66125088 rs9908077 rs11077509 rs11871352 chr17:66125733 rs7209850
rs2035581 rs16975961 chr17:66127314 chr17:66127489 chr17:66128134
rs9904090 rs16975968 chr17:66128742 rs9911708 rs9907685 rs9914666
chr17:66130322 rs17717654 chr17:66130488 chr17:66131699 rs1981646
rs11656723 chr17:66132337 rs1981647 rs16975979 rs16975981
chr17:66133371 rs9909661 rs9890554 chr17:66134880 rs11077510 rs11870545
chr17:66136997 chr17:66137164 chr17:66137508 chr17:66137756
chr17:66137840 rs10221271 chr17:66138442 rs10221225 chr17:66138813
rs9913463 rs9915148 chr17:66139653 chr17:66139734 rs11650683 rs11654495
chr17:66141542 rs12601304 rs1486290 rs35317540 rs11077511
chr17:66142326 rs11077512 rs11654670 rs8078302 rs28420303 rs28542473
rs28526433 rs12185220 rs55987260 rs55792555 rs62071063 rs16975985

rs12949591 rs2109053 chr17:66147109 rs17791270 rs16975989 rs17791282
rs17718124 rs16975993 chr17:66147852 rs2240749 rs16975998
chr17:66148801 rs1843622 rs11656782 chr17:66149345 rs11653519 rs4584866
rs56796901 rs16976008 rs16976011 rs17718380 chr17:66150707 rs11652208
rs11652209 rs10491179 rs16976019 chr17:66152714 rs58247690
chr17:66152745 chr17:66152747 rs17791650 rs16976023 rs16976024
rs9891997 rs17718538 rs16976031 chr17:66154382 rs55829401
chr17:66155250 rs9910837 rs17718586 chr17:66156476 rs8066818 rs11650843
rs11657329 rs62068740 rs16976038 chr17:66158454 rs2191113
chr17:66159441 rs62068741 rs8072436 rs16976043 rs11657599
chr17:66160342 rs11654012 rs2367004 rs58664487 rs11867678
chr17:66162674 rs4793497 rs11651159 rs9891856 chr17:66165157
chr17:66166934 rs11657208 rs7220635 rs12451884 chr17:66167886 rs2041264
chr17:66168965 chr17:66169313 rs16976050 chr17:66169571 chr17:66169776
rs59452021 chr17:66171599 rs7214537 chr17:66172505 rs9890889
chr17:66174124 rs1552385 rs1486291 rs12949084 rs7218491 chr17:66176744
rs9889243 rs9892883 chr17:66177758 chr17:66177951 rs2367005 rs2009802
rs17792069 rs1486292 chr17:66178731 rs2009779 rs3952733 rs12943720
chr17:66179822 rs55924016 rs437518 chr17:66180606 chr17:66181282
rs16976064 rs2159313 rs2159314 rs17792098 rs2109054 chr17:66182201
chr17:66183383 chr17:66183412 rs7213431 rs17792120 chr17:66184288
chr17:66184322 chr17:66184544 rs2058176 rs17718938 chr17:66185104
rs12150594 rs12150650 rs12150354 rs16976073 chr17:66186589 rs9902998
rs11077513 rs57315136 rs17792240 chr17:66187810 rs9904530 rs16976080
rs28571884 rs7221340 chr17:66188828 rs8071981 rs9302921 chr17:66190292
rs9908326 chr17:66190343 rs9905965 chr17:66190453 rs7222597 rs7222979
rs7221764 rs7208235 rs7223137 rs7223156 rs9894956 rs9892584 rs8070448
rs8065888 rs8065892 rs8069361 rs8071080 rs9903405 rs9901640 rs9904269
rs9903497 chr17:66193402 chr17:66193454 rs4793499 rs9907495
chr17:66193519 rs9910029 rs9916137 rs9908007 chr17:66193875 rs4493104
rs1486293 chr17:66194303 rs1486294 rs7220283 rs1486295 rs1843623
chr17:66194908 rs1486296 chr17:66195703 rs2041265 chr17:66196254
rs62070569 rs8073288 rs17763811 rs11870958 rs16976154 rs4793500
chr17:66198861 chr17:66199081 rs62070571 chr17:66199359 rs28653114
rs8066396 rs8066016 rs9896299 rs11868346 rs6501402 rs11868351
rs11868388 chr17:66201154 rs11868390 rs11652213 rs7214351 rs2191111
rs2367006 rs4324177 rs9910762 rs9910010 chr17:66203326 chr17:66203379
chr17:66203428 rs7225202 chr17:66203819 chr17:66204251 rs9899334
chr17:66204521 chr17:66204781 chr17:66204867 chr17:66205008
chr17:66205092 chr17:66206263 chr17:66206457 chr17:66207020 rs7208743
rs7223502 rs17223216 rs7209270 chr17:66207764 chr17:66208437
chr17:66208443 chr17:66209687 rs8067096 rs8068203 rs17176167

chr17:66210596 rs9905555 chr17:66210835 chr17:66210897 rs9807096
rs7216448 chr17:66211637 chr17:66211640 chr17:66211659 rs62070574
chr17:66211819 rs9912579 chr17:66211884 chr17:66212085 rs9914343
rs2159311 chr17:66212398 rs2109048 rs2109049 chr17:66212777
chr17:66213104 chr17:66213360 rs9747250 chr17:66213530 chr17:66213675
chr17:66213909 rs28589646 rs11654276 rs17763873 rs11653382
chr17:66215402 chr17:66215522 rs17176195 chr17:66216526 chr17:66216665
rs7210101 rs7208937 rs9903774 chr17:66217336 chr17:66217487 rs10512541
chr17:66217672 chr17:66218072 rs9905058 rs9906397 rs17763885 rs9893967
rs9302922 chr17:66220653 chr17:66220789 rs17176216 chr17:66221460
chr17:66221524 rs28617208 chr17:66221692 chr17:66222094 chr17:66222099
chr17:66222150 chr17:66222302 rs62070597 rs62070598 rs62070599
chr17:66222462 chr17:66222505 chr17:66222567 rs7226235 chr17:66222985
rs12939443 rs7211118 rs7215997 chr17:66223728 chr17:66223896
chr17:66223897 rs8069488 chr17:66224790 chr17:66225015 chr17:66225126
rs28594582 rs740674 rs62070600 rs62070601 rs2079748 rs8065001 rs8065129
chr17:66227321 chr17:66227432 rs8069523 chr17:66228239 chr17:66228399
rs9907805 rs2109050 rs717419 rs4793501 chr17:66230388 rs9912421
rs8082019 chr17:66231519 chr17:66232017 chr17:66232116 chr17:66233095
rs1024641 rs1024642 rs1024643 chr17:66235000 chr17:66235009
chr17:66235126 rs16976178 chr17:66235304 rs7213806 rs929474 rs7213980
rs1962801 rs1029754 rs1029755 rs1029756 rs8071555 chr17:66237670
chr17:66237758 chr17:66238246 chr17:66238603 rs9898253 rs16976201
chr17:66239788 rs4141188 rs4141187 chr17:66239876 chr17:66239940
chr17:66239949 chr17:66239966 rs8069427 chr17:66241021 chr17:66241442
chr17:66241537 chr17:66241714 rs56859431 chr17:66241938 chr17:66242213
rs16976203 chr17:66242731 rs9907514 rs35414941 rs16976206 rs16976207
rs16976209 rs11656909 chr17:66244716 chr17:66244899 chr17:66245122
rs11868394 chr17:66246152 rs8077813 chr17:66246718 chr17:66247082
rs7220992 chr17:66247306 chr17:66247576 rs9891034 chr17:66247904
chr17:66247910 chr17:66248042 chr17:66248053 rs62070604 chr17:66248170
chr17:66248205 chr17:66248737 rs2058177 chr17:66250255 chr17:66250295
rs16976211 chr17:66250750 rs9903749 rs9909710 chr17:66251172
chr17:66251964 chr17:66252389 rs7221312 rs7220722 chr17:66252423
chr17:66252541 rs16976213 rs12947347 chr17:66253233 rs17763957
rs2191112 chr17:66253653 chr17:66254553 rs17176301 chr17:66255165
rs34730313 rs16976219 chr17:66255616 rs12451960 rs12451982
chr17:66256215 rs11869551 rs11871819 rs11869579 rs4793503
chr17:66257032 rs11655566 rs8069222 chr17:66257814 chr17:66257817
rs7213819 rs12936311 rs2367007 rs16976223 rs62070607 rs62070608
rs62070609 chr17:66259681 chr17:66259744 chr17:66259939 rs12946175
rs62070610 rs16976224 chr17:66260074 chr17:66260158 rs62070611

chr17:66260387 chr17:66260449 rs4793318 rs7219126 rs11869764 rs11869301
chr17:66261502 chr17:66261837 rs35555367 rs62070613 rs12952611
rs12952848 rs11655569 chr17:66265970 rs4622552 chr17:66266094 rs8066042
chr17:66266626 rs62070654 rs2109052 chr17:66267964 rs57333060
chr17:66268618 chr17:66269035 rs17823394 chr17:66270297 chr17:66270964
rs62070656 chr17:66272209 rs2041844 rs7218740 rs8075236 chr17:66273572
rs12944687 rs17823412 rs57525550 chr17:66278907 rs12150408 rs62070658
rs8070846 rs9900836 rs16976237 rs17176357 chr17:66281543 chr17:66282291
chr17:66283246 rs4793504 rs16976240 rs7222110 chr17:66286020
chr17:66286316 rs62070659 chr17:66286820 rs7213738 chr17:66288010
rs9901427 chr17:66288569 rs59240686 chr17:66289236 rs10512542
chr17:66291936 chr17:66291939 rs12949283 rs2367008 rs4793319
chr17:66294330 chr17:66294388 rs11650926 rs8065724 rs2367009 rs741332
chr17:66297186 rs741333 rs12603556 rs16976243 rs12603695 rs57495611
rs57583138 rs17223370 rs55810230 rs62071862 chr17:66299525 rs12603835
rs12601852 rs12600569 rs12601837 rs9894006 chr17:66300855 rs16976248
rs8074313 rs10512543 chr17:66302045 rs7503188 rs17176442 rs10438687
rs9895041 rs11658672 rs2160416 rs17176456 rs2111002 chr17:66304093
rs59304323 rs55659219 chr17:66304306 rs17176470 rs2216136 rs2216137
rs2080404 rs6501405 rs11657138 rs9904707 rs62071865 chr17:66307319
rs28448454 rs9891334 rs62071867 rs58074119 rs60955971 chr17:66309074
rs17764101 chr17:66309552 chr17:66309640 rs888111 rs3922277 rs35269246
rs12601197 rs1114982 rs1114981 rs3898584 rs3859276 rs60994771 rs717414
rs2192990 rs717413 chr17:66314299 rs17823496 rs1477062 rs17764124
rs2192991 rs2192992 chr17:66316059 rs929647 chr17:66316693 rs16976275
rs16976276 rs17176512 rs35518828 rs7213302 chr17:66318391
chr17:66318631 chr17:66318636 chr17:66318748 rs62068787 rs17176519
rs17223447 rs12451942 chr17:66320102 chr17:66320107 chr17:66320373
rs16976277 chr17:66320691 rs62068788 rs62068789 chr17:66321393
chr17:66321396 rs8069528 rs8073751 chr17:66321766 rs17823513
chr17:66321879 rs8075619 rs960275 rs62068791 rs4793505 rs4439801
rs4390636 rs12947241 chr17:66324561 chr17:66325574 rs12453339
chr17:66325695 rs9674536 chr17:66326827 rs11650136 rs11077518 rs2111003
rs62068792 rs55745728 rs62068793 chr17:66328802 rs2367012
chr17:66330265 rs56147925 rs57548165 rs9911831 rs62068797
chr17:66331725 rs62068798 rs62068799 rs62068800 rs7225719 rs7210703
rs62068801 rs7210332 rs11077520 rs62068802 chr17:66333439 rs9902930
rs57041878 rs17223468 rs16976279 chr17:66336560 rs12948233
chr17:66336649 rs10512544 rs17823549 rs7212176 rs10512545 rs8069737
rs10512546 rs12452578 rs10512547 rs10512548 chr17:66337882 rs62068808
rs61245803 chr17:66338865 rs11658879 rs12937903 chr17:66339426
chr17:66339434 rs1990193 rs12450923 rs12449327 rs12449436 rs7221237

rs62068809 rs62068810 rs10512549 rs988496 rs17823573 chr17:66342995
chr17:66343016 chr17:66343116 rs9895016 rs62068826 rs17176603 rs7220990
chr17:66347290 chr17:66349050 rs9906190 chr17:66350407 chr17:66351632
rs2190551 rs4477764 rs9894903 chr17:66354658 chr17:66355839 rs978708
chr17:66356837 rs9901666 rs8078480 chr17:66358613 chr17:66359057
rs8071651 rs4793506 rs9909705 rs11077523 rs7218712 rs6501410 rs6501411
rs6501412 rs17176701 rs10512550 chr17:66362728 rs17823633
chr17:66363238 chr17:66363337 chr17:66364012 rs9891391 rs7225973
chr17:66366750 rs62068829 rs8070519 rs6501413 rs6501414 chr17:66367534
rs7217150 chr17:66368305 chr17:66369039 rs9890107 rs8076906 rs62068831
rs8075405 chr17:66369979 rs17823651 rs7219620 rs7225126 chr17:66371811
rs2041058 chr17:66372119 rs10512551 rs2367117 rs9302923 rs11657522
chr17:66374259 chr17:66374399 chr17:66374491 rs1468456 rs982985
rs982986 rs16976306 rs9910194 rs9916345 rs9916845 chr17:66378211
chr17:66378239 rs17176820 chr17:66378791 rs7226325 rs2190553 rs9901208
rs1859859 chr17:66381721 chr17:66382264 rs2214984 rs7220445
chr17:66385347 rs62068833 rs1859860 rs8067886 rs62068848 chr17:66387973
rs1034840 chr17:66389599 rs1015657 rs10512554 chr17:66390738 rs17223678
chr17:66391297 rs6501415 rs17823717 rs11655958 rs2367119 chr17:66393179
rs11077525 chr17:66393322 rs34677696 rs16976315 chr17:66394530 rs758023
rs12150092 rs12150030 chr17:66395851 rs7212881 chr17:66396880
chr17:66396882 chr17:66397446 rs56065013 rs55638783 rs10512555
rs11871426 rs8080950 rs1023545 chr17:66399794 chr17:66400054 rs17223734
chr17:66400304 rs7221236 rs62068850 rs9892870 chr17:66401407 rs56013300
rs9904605 rs8078822 chr17:66403343 rs9914469 rs9911922 rs9302924
rs12940798 rs9914312 rs9302925 rs9302926 rs9302927 chr17:66404138
rs1859862 rs11867434 rs12943124 rs12940034 chr17:66404905 rs12940332
rs62068853 chr17:66405248 rs6501416 rs12452799 rs62068854
chr17:66406500 rs9910425 rs57881465 chr17:66406892 rs6501417
chr17:66407102 rs6501418 rs62068856 rs17823777 rs34791824 rs11077526
chr17:66409989 chr17:66411169 chr17:66411564 chr17:66411573 rs9913847
chr17:66411935 rs12940285 rs2214985 chr17:66412236 chr17:66412264
rs2190554 rs2190555 chr17:66412755 rs11077527 rs11077528 rs4793510
chr17:66413509 rs11077529 chr17:66414188 rs758024 rs758025 rs1859863
chr17:66415478 chr17:66415540 rs9911151 rs11658191 rs62068857 rs8077846
rs28480259 rs7225175 rs8082413 rs2886864 rs9890838 rs9899315
chr17:66417484 rs9898737 chr17:66417624 rs62070691 chr17:66418541
chr17:66418542 rs2367121 rs2079513 rs9907204 rs9914968 rs6501419
rs9890509 rs12952108 rs33962851 chr17:66419951 rs9897533 rs56124959
rs41368245 rs2886865 rs9912494 rs8079190 rs11651553 rs2367122 rs7209196
rs9908601 rs2079514 rs2079515 rs56134471 rs34209092 rs2108397
rs12453400 chr17:66426869 chr17:66426978 rs55757227 rs36032314

rs2214986 rs62070696 rs4793511 rs7216351 rs7215777 rs62070697 rs4793512
rs1034841 rs62070698 rs4793513 rs4793514 rs9906732 rs8069708
chr17:66430453 rs34715793 rs56393340 rs11655242 chr17:66431907
chr17:66431928 chr17:66432038 rs4570897 rs9901138 chr17:66432538
chr17:66432552 rs11077530 rs35205675 rs11870183 chr17:66433124
rs7208728 rs7212966 rs6501420 chr17:66434186 chr17:66434357 rs8074945
chr17:66434756 rs8077521 rs8081439 rs34728961 rs17823855 chr17:66435496
chr17:66435905 rs62070701 rs34317650 rs9900281 rs9900155 chr17:66437422
chr17:66437460 chr17:66437830 chr17:66437890 rs12950250 rs8074537
rs2367124 rs56251730 rs17823861 rs2058028 rs12944804 rs60627946
rs61189729 rs2041054 chr17:66440955 rs2190547 chr17:66442309 rs9904253
rs12952650 rs8072501 chr17:66443136 rs1859858 rs11658296 chr17:66444225
rs7207038 rs34339335 rs62070704 rs8064911 chr17:66444984 rs8064852
rs11077531 rs8067887 rs11868077 chr17:66445777 rs12947868 rs17823891
chr17:66447034 rs6501424 rs6501425 rs2367125 rs2886866 chr17:66448178
rs61293787 rs9901904 rs10512556 rs35883109 rs8066544 rs8066734
rs11649805 rs62064248 rs17223916 rs7210690 rs10512557 rs35219627
rs11656925 rs17223923 rs28752156 rs28635916 rs12936614 chr17:66451740
rs12937402 chr17:66452499 rs17823933 chr17:66452795 rs16976326
chr17:66453178 chr17:66453203 rs17177157 chr17:66453504 rs8064627
rs10459889 rs9900902 chr17:66455387 rs7218994 chr17:66455718 rs11077532
rs13340918 chr17:66456903 chr17:66457135 rs7208656 chr17:66458513
chr17:66458759 chr17:66459627 rs12939731 rs2190548 rs56044227 rs9905349
rs9907029 rs58540698 rs60851784 chr17:66461636 rs4793515 rs62064252
rs59208481 chr17:66462589 rs58647239 rs8066761 rs9894692 chr17:66463443
rs2190549 chr17:66464331 rs12942446 rs34270564 rs12944006
chr17:66465687 rs12952980 rs12936717 rs12937299 chr17:66466691
rs2041055 rs2108394 chr17:66467490 rs1073572 rs1073571 chr17:66468741
rs60604252 chr17:66471766 chr17:66471804 rs4793516 chr17:66472178
rs4793323 rs11077534 rs11077535 rs55845332 rs975313 rs11077536
chr17:66474376 chr17:66474436 chr17:66474512 rs8068004 rs8182241
rs6501427 rs9906031 rs2886868 rs2041056 rs62064255 rs17823957 rs8065564
rs2367131 rs2108395 rs11659104 rs4793517 chr17:66480390 rs2041057
rs4793518 rs7209765 rs55980163 rs990129 rs990130 rs58937214 rs59431238
rs7222566 chr17:66483504 rs17177255 rs12940012 rs17823969 rs35674758
rs11868839 chr17:66485278 chr17:66485991 rs62065487 rs11655471
chr17:66486716 rs28403073 rs12051742 chr17:66487426 chr17:66487625
rs6501431 chr17:66488170 rs11077539 rs12450399 rs17823981 rs8073559
rs8073477 rs6501432 rs17764813 rs8068956 rs7216198 chr17:66489810
rs4793519 chr17:66490471 rs1988874 chr17:66491396 rs9915288
chr17:66492073 rs11658849 rs55701510 rs4479294 rs17764830 rs9900772
chr17:66494195 rs10512558 rs9908572 chr17:66495571 rs35906557

chr17:66495937 rs9896691 chr17:66496811 chr17:66496834 chr17:66496987
rs9897347 rs8073495 rs28833012 rs11077540 rs4793520 chr17:66498954
rs7223685 rs12943821 rs11650902 rs17823999 chr17:66501685 rs1005315
rs1005316 rs9903247 chr17:66503394 chr17:66503464 chr17:66503546
chr17:66503657 rs55984631 rs61361461 chr17:66504305 rs997977
chr17:66505054 rs8069419 rs9906837 rs9913877 rs28584904 rs9906637
chr17:66507343 rs983568 rs929419 rs8080412 chr17:66508603 rs9893704
rs9893736 chr17:66509103 rs8079714 rs2190550 rs2886872 rs12451806
rs59878124 chr17:66510728 rs11656020 rs11651188 rs60857856
chr17:66511154 rs17824029 chr17:66511470 chr17:66512385 rs2367142
rs8082109 chr17:66512909 rs4517838 chr17:66512925 rs7207231 rs721597
rs721598 rs7213465 chr17:66515427 rs28559691 rs4793521 chr17:66516561
chr17:66517902 rs9302929 rs758022 chr17:66519317 rs4793324 rs4793522
rs4793523 rs10163516 rs4793325 rs4793326 rs4793327 rs7208547 rs7224019
rs1005318 rs7209365 chr17:66520661 chr17:66520950 chr17:66520951
rs8066573 rs8065580 rs4793524 rs2058029 rs11868415 rs2058030
chr17:66522496 chr17:66522610 chr17:66522669 rs9889988 rs8081911
chr17:66524307 chr17:66525054 chr17:66525270 rs8072380 chr17:66525509
chr17:66527837 rs2886873 rs2108396 chr17:66529289 chr17:66529474
rs2158943 rs7215208 rs4141924 rs7221327 rs12453384 rs9912158 rs11077541
chr17:66531850 chr17:66532128 chr17:66532756 rs17764997 rs9899007
rs1558832 rs1558833 rs2367144 rs4520875 chr17:66536446 rs1558834
rs2111320 rs2111321 rs9901701 rs2160616 rs2160617 chr17:66538323
chr17:66538325 rs57959057 chr17:66539748 rs7217883 rs7216122 rs9911781
rs8064929 chr17:66541244 chr17:66542120 rs2193340 rs2216286
chr17:66543002 rs2193342 rs10512559 rs12150659 rs12150662 rs59597205
rs8082378 rs7210863 rs17177590 rs2193343 chr17:66545799 rs7215495
rs12937910 rs35754411 chr17:66547024 rs6501434 chr17:66548057
chr17:66548326 chr17:66548639 chr17:66548641 chr17:66548692 rs56000426
rs17765111 rs12952658 chr17:66550162 rs4793328 rs8079014 chr17:66550360
chr17:66550616 rs2193345 rs17765129 chr17:66551025 rs2367147 rs12449882
chr17:66551341 chr17:66551404 rs12150119 rs60185250 rs2193346
rs59954849 rs17177691 rs12944780 rs17177705 chr17:66553095
chr17:66553437 rs4523965 chr17:66553508 rs8068158 chr17:66554078
rs2367148 rs12450636 rs2367149 rs1990730 rs1990731 rs1990732
chr17:66556291 rs59513729 chr17:66556869 rs7208242 chr17:66557643
chr17:66558565 rs8069613 rs9909254 rs7214699 rs8067087 rs8067403
rs12450064 rs9897640 rs11870349 rs12947861 rs55791411 rs1861686
rs1861687 rs7220864 chr17:66561845 rs2058844 rs2041941 rs2058845
rs2058846 chr17:66563218 rs2216287 chr17:66563284 rs17824197 rs2367243
rs34530750 rs9905564 rs2886907 rs35542168 rs2058843 rs56089341
rs9911332 chr17:66569629 chr17:66569756 chr17:66571421 rs12949395

chr17:66571559 rs55698767 chr17:66572131 rs7209119 rs55701313
rs59184023 chr17:66572719 rs9630703 rs1540373 chr17:66573724
chr17:66573896 rs1540374 rs16976386 rs2193348 rs2193349 rs55970951
rs16976394 chr17:66577052 rs62062328 chr17:66577387 rs4426387 rs4338831
rs4340369 rs7503449 rs28781584 chr17:66578832 chr17:66578833
chr17:66579098 chr17:66579558 rs7208022 rs11871999 rs7208880
chr17:66580691 rs62062329 rs2367244 rs4793526 rs4793527 chr17:66581910
rs4793330 rs12945790 rs12945793 rs12942301 chr17:66582614 rs8077040
rs11077543 chr17:66583406 rs1861689 rs1861690 rs2367245 rs2367246
rs2367247 rs4337333 rs2367249 rs9898686 rs9899756 chr17:66585240
chr17:66585265 chr17:66585651 chr17:66585695 rs17224342 rs12938195
rs7216999 rs7215968 rs7217179 rs7215998 rs9906150 rs9914841
chr17:66586907 rs4793331 rs35265582 chr17:66587008 chr17:66587102
chr17:66587227 rs7223432 rs2216288 rs6501435 rs56023694 rs2080540
rs2098431 rs12452747 rs12950552 rs12944225 chr17:66589299 rs11871500
rs12944216 rs28509409 rs28479625 rs28479657 chr17:66590339 rs28522706
rs34177527 rs28608720 rs11870970 rs11077544 rs11077545 chr17:66591212
rs994784 rs12948425 rs12938367 chr17:66591938 chr17:66591940 rs7221849
chr17:66592164 rs7226259 rs7221739 rs9890229 rs11867272 chr17:66592862
rs8068751 chr17:66593175 rs8082156 rs9897691 rs9900129 rs9897896
rs9898123 chr17:66593737 rs9899952 rs9899737 rs9905626 rs9905810
rs9914290 rs9906277 chr17:66594901 chr17:66594902 chr17:66594904
rs9908858 rs9915246 rs12150666 rs9915679 rs59437446 rs12449832
rs56686935 rs11077546 rs12944455 rs8066397 rs57998624 rs8065642
rs11652143 rs8067786 chr17:66597312 rs12946846 rs2367250 rs2108533
chr17:66597948 chr17:66597975 chr17:66597976 chr17:66597977 rs62062332
rs28642771 rs9904895 chr17:66598584 rs9909477 rs1468480 rs17765267
chr17:66599496 rs7217550 chr17:66600382 rs55780792 rs28626361 rs9914095
rs16967044 rs9914833 chr17:66601107 chr17:66601318 chr17:66601759
chr17:66603165 rs8080466 chr17:66604312 chr17:66604444 chr17:66605043
rs12453898 chr17:66605343 rs4793332 rs17765273 rs17177838 rs12450393
chr17:66606927 rs12449659 chr17:66608486 rs7212237 chr17:66609207
chr17:66609440 rs9302931 chr17:66610606 rs10852729 rs2159033 rs2886911
rs7214412 rs9903422 rs62062344 rs16976409 rs2215051 rs2367252 rs9910903
rs9911892 rs2190692 rs9910199 rs57587183 chr17:66613659 chr17:66613995
chr17:66614105 chr17:66614245 rs12948683 rs11656228 rs2190693
rs12452913 rs988469 rs7222314 rs11077547 rs16976411 rs991528
chr17:66617491 chr17:66617784 chr17:66618297 rs17765332 rs17765344
rs9901566 chr17:66618788 rs8071558 chr17:66619291 rs8072254 rs984434
chr17:66620344 rs1859962 rs11650165 rs991429 rs62062348 rs4793528
rs9674957 chr17:66622922 rs35882307 chr17:66623731 rs8077906 rs62062349
rs60370224 rs1859963 rs8066875 rs61495683 rs9916515 rs9889335 rs9911515

rs4328484 rs11077548 rs62062351 rs8068266 rs8072735 rs12947919
chr17:66629704 chr17:66629972 chr17:66629996 rs9893698 rs58403203
rs4793529 rs61275456 chr17:66630611 chr17:66630635 rs6501436
chr17:66630886 chr17:66630910 chr17:66631052 rs7217652 rs6501437
rs6501438 rs8079315 chr17:66632487 rs62062352 rs56178632 rs2367256
rs2190696 rs2190697 chr17:66632980 chr17:66632991 rs4362433 rs4366746
rs4366747 rs2159034 rs2159035 chr17:66633409 chr17:66633431 rs1014000
rs1013999 rs61193653 rs17824565 rs17224666 rs9783828 rs17765410
rs9783825 rs56347314 rs9783826 rs9302932 rs2367257 rs2886913 rs2367258
rs8078088 chr17:66636076 chr17:66636319 rs6501439 rs6501440 rs6501441
rs6501442 rs6501443 rs4793530 rs7206958 rs11654749 chr17:66637753
rs8073978 rs8074021 chr17:66638616 rs11868971 rs55873433 chr17:66639672
chr17:66639674 rs55662756 rs9899619 chr17:66639928 rs2367259 rs9901976
chr17:66640091 chr17:66640576 rs28526842 rs11653132 chr17:66642132
rs11654295 rs4398141 rs4471727 rs4300694 rs2367260 rs2367261
chr17:66643287 rs28523317 rs8076830 chr17:66643558 rs9906588
chr17:66644739 rs62063870 rs11656229 rs28690329 rs11656479 rs11656520
chr17:66646689 rs9902159 rs9900242 rs11653076 rs11077549 rs57534997
rs62063872 rs9908442 rs4793334 rs17178034 rs17178041 rs2058083
rs2058084 rs2058085 rs58506674 rs11654896 chr17:66651216 rs1468481
chr17:66651664 rs59181466 rs11657344 rs7221230 rs9907587 rs17178062
chr17:66653927 chr17:66654157 rs9915190 rs8078520 rs8065751 rs8080251
rs17178083 rs2159036 rs2041113 rs2041114 rs7219029 rs956218 rs723338
rs956219 rs28703253 rs28514850 rs8081602 rs8081751 rs8080184
chr17:66657860 rs2041115 rs28629932 rs8064263 rs9897865 chr17:66658717
rs11656242 rs9897358 rs11651123 rs11657298 rs9906121 rs9900302
rs11651469 rs11651501 chr17:66660512 rs8068340 rs8069493 rs9899201
rs719615 chr17:66661615 rs36070233 chr17:66662163 rs7219299 rs2058086
rs9916274 rs7209594 rs1558119 rs62063873 chr17:66664264 rs56206939
chr17:66664528 chr17:66664891 rs55942957 rs34436118 rs62063874
rs11077550 rs12150098 rs4629010 rs4316800 rs62063875 rs17824720
rs1974561 rs9747823 rs62063895 rs34871015 rs55891624 rs11870806
rs62063896 chr17:66670814 rs9909762 rs9910829 rs7220274 rs28519385
rs17224833 rs2108534 rs2108535 rs8182284 rs8182286 chr17:66674503
chr17:66674664 chr17:66674905 rs4793533 rs8069925 rs8068189 rs9901508
rs9907418 rs62063901 rs2367263 rs1859964 rs1859965 chr17:66678847
chr17:66678903 rs6501446 rs4793534 rs62063903 rs4239156 chr17:66679987
chr17:66679988 rs4438347 rs4793335 rs62063904 rs9891611 rs2108536
rs7216882 rs2097984 chr17:66683843 rs9893839 rs11654068 rs8079962
rs6501447 rs7206969 chr17:66684962 chr17:66685046 chr17:66685048
rs2886914 rs7214621 rs11868953 rs8076235 rs8076811 rs1859966 rs62063905
rs62063906 chr17:66687919 rs17178251 chr17:66688760 chr17:66688825

rs56107806 rs56397943 chr17:66688839 chr17:66688840 chr17:66689456
rs7225046 chr17:66690042 rs17765632 chr17:66690953 chr17:66690964
rs16976444 rs7211425 rs17765644 chr17:66691276 rs9913988 rs11871129
rs758106 rs740408 chr17:66693025 chr17:66693100 rs2886915 rs2003060
rs17224938 chr17:66694649 rs17765660 chr17:66694982 rs7219890
chr17:66695228 rs17824822 rs17178293 chr17:66695774 rs62063915
rs11653243 rs11658483 chr17:66696517 rs9891648 rs9898150 rs16976451
chr17:66696905 rs8064966 rs59715155 rs56338429 rs9905861 rs9906098
rs4570900 rs4586491 rs4471728 rs56027252 rs4632175 rs4561513
chr17:66698157 rs4793535 rs1011729 rs1011730 chr17:66699414
chr17:66699636 chr17:66699821 rs16976453 rs4611499 rs7217521 rs6501448
chr17:66701597 rs7208398 rs7214479 rs7214488 rs1008348 rs2367265
rs8072259 chr17:66703508 chr17:66703851 rs6501449 rs6501450 rs6501451
rs6501452 chr17:66706356 chr17:66706602 rs11870732 chr17:66706973
rs17178370 chr17:66708025 rs62063932 rs17225050 rs7225025 rs2215050
rs17178377 rs11655744 rs56300489 rs2367266 chr17:66711732 rs36043014
chr17:66712100 rs1107305 rs57380939 rs56023322 rs56286513 rs62063934
rs6501454 rs6501455 chr17:66713491 rs7209505 rs62063936 rs8070140
rs60242247 rs56320441 rs2108337 rs59769250 rs8067671 rs62063938
rs2190463 chr17:66719482 rs11657593 rs62063939 rs11654355 rs6501457
rs8066924 rs8079912 rs8066934 chr17:66721580 rs8067145 rs56074404
chr17:66722694 rs2190456 chr17:66723164 rs9905278 rs983085
chr17:66723913 chr17:66724191 rs11650277 chr17:66724582 rs6501459
chr17:66725556 chr17:66725925 rs4793536 rs4793537 chr17:66727411
rs4793538 rs2158905 rs2108336 rs2190457 rs11655567 chr17:66729165
chr17:66729179 rs7225458 rs10401004 chr17:66730548 chr17:66730739
chr17:66730748 chr17:66731658 rs35898542 rs7215164 rs7221399
chr17:66732361 rs917278 rs917279 chr17:66733998 rs1978203
chr17:66734465 rs1978204 chr17:66734613 chr17:66735368 rs737956
rs737957 rs8075168 rs8075481 rs8080004 chr17:66735989 rs917280 rs737958
rs737959 rs11654184 rs7224058 rs4793539 rs7215307 chr17:66738701
rs8072635 rs4793540 rs4793541 chr17:66739308 chr17:66739335
chr17:66740619 chr17:66740623 chr17:66741171 rs6501460 rs7221080
rs6501461 rs59765147 rs8064388 rs11650797 chr17:66742828 rs9902909
rs9909320 rs9904099 chr17:66744194 rs9901939 chr17:66744448 rs17178523
rs8076167 chr17:66744728 rs6501462 rs8067695 rs17765868 chr17:66746478
chr17:66747088 rs9906756 chr17:66747681 rs17178530 rs17765886
rs17765897 rs12946942 rs8079036 rs16976482 rs16976483 rs9302933
rs9916542 rs9914509 rs9916166 rs9895657 rs12941471 rs9896822 rs8066183
rs8071929 rs8068078 rs8070461 chr17:66752896 rs7220325 chr17:66753172
chr17:66753356 rs2214946 rs9909596 rs16976490 rs9911506 chr17:66753988
rs9891216 rs9898288 rs2886917 rs7217041 chr17:66756282 rs9899311

rs10512561 rs7222044 rs2058005 rs9916641 rs11871839 rs9914454 rs9895737
rs9895787 rs8064872 rs6501464 chr17:66759167 rs1859826 rs1859827
rs8065983 chr17:66760772 rs9896594 chr17:66761225 rs9904458 rs8072550
chr17:66762745 rs7222022 rs9893483 rs12950832 rs35723588 chr17:66766743
chr17:66766765 chr17:66768139 rs9898381 rs12938605 chr17:66769077
rs713158 rs2158906 chr17:66769478 rs2018197 rs12939976 rs11077552
chr17:66770878 rs17178711 rs12950327 rs61206775 chr17:66771480
rs16976518 chr17:66771972 rs34207903 rs1987931 rs981004 rs12941808
chr17:66773114 chr17:66773208 chr17:66773344 chr17:66773564 rs11870830
rs9903036 rs7219548 chr17:66774730 rs7220041 rs6501465 rs4390637
rs1984945 chr17:66775873 rs724856 rs4500786 chr17:66776509
chr17:66776889 chr17:66776892 rs9900008 rs9900233 chr17:66777316
rs2214947 rs2214948 chr17:66777688 rs7217113 rs7217183 rs7221558
rs757991 chr17:66778981 chr17:66779399 rs34907613 rs8075462
chr17:66780418 rs34309995 chr17:66781218 rs59299567 rs55968058
rs11652239 rs11658113 chr17:66783404 rs56176317 rs12944405 rs28730426
rs28696305 rs61354101 rs59861137 rs2214949 rs16976531 rs62062180
rs9914541 chr17:66787324 rs2190461 rs8078626 rs11655524 rs9896148
chr17:66789173 rs6501466 rs8077100 chr17:66792315 rs7226189 rs11871615
rs11871847 rs62062181 rs36017472 rs12942310 rs9899428 chr17:66795170
chr17:66796081 rs9895650 rs9916691 chr17:66797712 chr17:66797748
rs62062182 rs9904477 rs11077554 rs9896271 rs28466570 chr17:66798482
chr17:66798508 chr17:66798730 rs9903222 rs35511516 rs34184353
rs34190827 chr17:66800170 rs9913556 chr17:66801093 chr17:66801248
chr17:66801481 rs8077285 rs4468671 rs4793542 chr17:66802806
chr17:66803766 rs28710845 rs2190464 rs2190465 rs12325835 chr17:66805010
chr17:66805332 rs11658880 rs34186613 rs12938515 rs12603167 rs2367498
rs12600796 rs62062183 chr17:66807112 rs2367499 rs2367501 chr17:66809080
rs2367502 chr17:66810813 rs62062201 chr17:66811950 rs56242841
rs62062204 rs56104360 chr17:66815996 rs34333313 chr17:66817383
chr17:66817462 rs35386035 chr17:66817997 rs55756067 chr17:66818895
chr17:66818938 chr17:66819019 rs7220854 chr17:66819716 rs62062206
rs9904847 rs62062207 rs6501470 chr17:66821356 chr17:66821912 rs6501471
rs6501472 rs16976552 rs12951634 rs17766088 rs7223448 rs17766100
rs6501473 rs1859825 rs11867765 rs4793544 rs59973648 rs16967053
chr17:66825629 rs10852731 rs6501474 rs2058006 chr17:66826726 rs11077559
rs11077560 rs7222065 rs975737 rs7223202 rs2058007 rs2058008 rs2058009
rs12601860 rs7221208 rs975908 chr17:66829982 rs6501475 rs62062209
chr17:66831027 rs6501476 rs7213905 chr17:66831771 rs7218731 rs55974268
rs962551 chr17:66833099 rs34868985 rs962552 rs10852732 rs10852733
rs12947455 rs62062211 rs4793545 chr17:66834934 chr17:66835043 rs740325
rs10852734 chr17:66836168 rs62062213 rs10512564 rs12603518 rs9913690

rs11867564 rs2367381 rs4347669 rs969264 rs7218385 rs7214255 rs4429338
rs9895642 rs9903828 rs55699809 chr17:66841032 chr17:66841389
chr17:66841470 rs55811005 chr17:66841780 rs11653667 rs4793547 rs4793548
rs9908514 rs8074509 rs2041033 rs2108335 rs4401085 rs35675188 rs4996843
rs2367382 rs12942364 rs757988 rs757989 chr17:66847350 rs17825286
rs725545 rs725544 rs725543 chr17:66849778 rs2367383 rs2367384
chr17:66851087 chr17:66851214 chr17:66851504 rs1013990 rs1014117
chr17:66852994 chr17:66853426 rs8080236 chr17:66853995 rs2367385
chr17:66854488 chr17:66854991 rs8081888 rs9899280 rs2190711
chr17:66856433 rs2190710 rs17766172 rs4793336 rs57409560 rs36059899
rs9912749 chr17:66857289 rs4793337 rs4793338 rs1155319 rs8082213
rs1155318 rs1155317 chr17:66858014 chr17:66858605 rs2886959
chr17:66858914 chr17:66859346 chr17:66859695 chr17:66860647
chr17:66860648 chr17:66865489 chr17:66866001 rs6501478 rs6501479
rs2215058 rs2190708 rs11869489 rs10852735 chr17:66867827 rs9893689
rs34323457 rs7212838 rs9901257 rs7214854 rs1990221 rs9896331 rs62062235
rs34008885 rs34798616 rs34664203 rs34265132 rs12947970 chr17:66872300
rs1006146 rs34783126 chr17:66874845 chr17:66874860 rs11654322
chr17:66876073 chr17:66876207 rs17178914 rs17178928 chr17:66877371
chr17:66878029 rs7220458 rs7221046 rs56384910 rs2367391 rs9912114
rs9904181 rs1548645 rs1548644 rs17225585 rs12602932 chr17:66882118
rs917342 rs4239152 rs4239153 rs996865 chr17:66883474 rs7217490
rs6501480 chr17:66884355 rs2190707 rs16976580 rs17766239 rs17225590
rs8068192 chr17:66886734 rs9797277 rs9797238 rs17766251 rs17766257
chr17:66889196 rs2190706 rs7208193 rs8078735 chr17:66891198 rs10512565
rs8066684 rs10512566 rs17825388 rs9904719 rs11653363 rs11077561
chr17:66892558 chr17:66893493 chr17:66893496 rs7225448 rs8080762
rs8080955 rs11077562 rs58682976 chr17:66895753 chr17:66896030
chr17:66896263 chr17:66896324 rs11650293 rs9911815 rs11653885
chr17:66897054 rs8064579 rs17225632 rs10512567 chr17:66898433
chr17:66898436 chr17:66898456 rs10512568 rs8074915 rs8075188 rs9908754
rs9302934 rs9909200 rs9909404 rs56202841 rs4793259 chr17:66899617
chr17:66900264 rs12450386 rs7220313 rs11652401 rs726099 rs726100
rs9909746 rs8081809 rs8068711 rs9893624 rs9894099 rs58567828 rs9900761
chr17:66903969 rs9898752 chr17:66904539 rs9908189 rs9908406 rs28734004
chr17:66906456 rs2886962 rs917345 chr17:66907048 chr17:66907059
chr17:66907328 rs56045205 rs8071270 rs1034853 rs12937525 rs1015281
rs1019072 rs8071441 rs8073320 rs8077946 chr17:66910562 rs917344
rs917343 rs1859987 rs6501481 rs17179117 chr17:66913217 chr17:66913218
chr17:66913324 chr17:66913359 rs12951952 rs9907360 chr17:66914008
rs12944234 rs2097992 rs12325676 rs2097991 rs2097990 rs11870281
chr17:66916241 rs12944968 chr17:66916939 rs4793341 chr17:66917595

rs7226071 rs6501482 rs9890671 rs16976604 rs17766426 rs9894056 rs9902601
rs9909395 rs9903516 rs9903935 rs9904130 rs7215193 rs6501483 rs2159042
rs9891936 rs12600455 rs9891945 chr17:66921972 rs9899604 rs12947502
rs12941192 rs62064761 rs12948076 rs977469 rs977468 chr17:66924631
chr17:66924655 rs9912884 rs9916064 rs12952923 rs16976613 rs1978211
rs62064801 rs28485732 rs62064802 chr17:66926408 rs3919502 rs2190714
rs9904085 rs981485 rs9911161 rs1859986 rs7225303 rs12602275 rs4793342
rs9893039 rs2886964 rs11077563 rs2367415 chr17:66929665 rs56323806
chr17:66929864 rs2108548 rs4793343 chr17:66930117 chr17:66930175
rs4793344 rs7207877 rs6501485 rs7207973 rs12941904 rs2024070
chr17:66932103 rs4793345 rs1859985 rs1859984 rs7223309 rs4141236
rs1859983 rs9915643 rs1859982 rs56204491 rs8080572 rs1859981 rs8081089
rs8081246 chr17:66934404 rs2108547 chr17:66934782 rs1544496 rs12945044
rs9904421 rs2190713 rs6501486 rs6501487 chr17:66936641 rs1859980
chr17:66937192 chr17:66937745 rs7211924 chr17:66938605 rs12949030
chr17:66939433 rs2108546 rs2017682 chr17:66940431 rs1859979 rs11656764
rs2367418 rs12944535 chr17:66941695 rs11867222 rs11654451 rs8068652
rs12947327 rs8068413 rs8073080 rs8073088 rs9906009 rs1859978
chr17:66945169 chr17:66945283 rs16976649 chr17:66946151 chr17:66946344
rs9302935 rs9302936 rs3922318 rs2215060 rs11651604 chr17:66948217
rs62064804 rs1859977 rs1859976 rs1859975 chr17:66949878 rs12603045
rs11077564 rs7224063 rs7224506 rs7210131 rs1990222 chr17:66953342
rs1978214 rs756501 rs714894 rs12953214 chr17:66955502 rs9895555
rs11656860 rs1859974 rs62064806 chr17:66958115 rs12938046 rs7210952
rs12939689 rs8068343 rs6501488 rs8081997 rs8078387 rs8077867
chr17:66961005 chr17:66961090 chr17:66961776 rs4793347 chr17:66962568
rs4793348 rs55812377 rs12951210 rs9916480 rs9915857 chr17:66963768
chr17:66963782 rs34694878 rs11654478 chr17:66964372 rs7214630 rs7210997
rs9910398 rs9911537 chr17:66966293 rs62064807 rs62064808 rs11077565
rs55992447 rs7225981 chr17:66967780 rs57224285 chr17:66968356 rs7212359
rs55678440 chr17:66968907 rs7212994 chr17:66970119 rs61348173 rs4793260
rs4793261 rs4793349 rs7217235 chr17:66971706 rs7217608 chr17:66971883
rs7218416 rs7219759 rs6501489 chr17:66973493 rs62064832 rs12602732
rs62064833 chr17:66974169 rs16976659 rs1034852 chr17:66975573 rs1034851
rs62064834 rs11869872 rs2367536 rs11077566 rs1011405 rs12940821
chr17:66976836 rs2108545 rs17766699 chr17:66977248 rs2367537 rs2159041
rs12150113 chr17:66978389 chr17:66978553 rs16976669 rs4793350 rs4793351
chr17:66979219 rs9903273 rs9909419 chr17:66980452 chr17:66980465
rs8080460 rs12936346 rs9890647 chr17:66981708 rs9889915 rs4793262
rs17179544 rs12939157 chr17:66983152 rs9898075 rs12940634 rs34187161
rs12941198 chr17:66983795 chr17:66983892 chr17:66985146 chr17:66985354
rs34391130 rs12450307 rs4436819 rs11650949 rs2367538 rs2887011

rs55716080 rs4793353 rs9910266 rs58827794 rs11871498 rs11077567
rs62062360 rs17766767 rs718272 chr17:66989070 chr17:66989306 rs35446272
rs768144 rs4141235 rs12601927 rs7217976 chr17:66993524 chr17:66993539
chr17:66994084 chr17:66994473 rs2051978 chr17:66995507 rs7216083
rs17179607 rs8081797 chr17:66997025 rs62062361 rs1014216 rs57023578
rs9893454 rs1014217 rs11870515 rs11870467 rs7212475 rs56028500
rs7217506 rs7208178 rs11077568 rs7226156 rs9902420 chr17:67001336
rs2190712 rs11657947 rs2215059 rs8076723 rs17179656 rs10512569
rs12950783 rs10512570 rs10512571 rs11654195 chr17:67005298 rs12945062
rs6501492 chr17:67005674 rs7219970 rs7226180 rs17179684 rs8069860
chr17:67007619 chr17:67008146 chr17:67008347 rs12935876 chr17:67009712
chr17:67009846 chr17:67010038 rs759000 rs7223974 rs7224141 rs17766881
rs9911758 rs12451699 rs12325851 rs11077569 rs34262496 rs1124278
chr17:67011810 chr17:67012229 rs12945350 rs16976703 rs16976704
rs16976707 chr17:67013916 rs17766905 chr17:67014329 rs34158246
chr17:67015182 rs11655308 rs12150490 rs34017155 rs9902920
chr17:67018022 rs887704 chr17:67019008 rs34980332 rs17766911 rs11869459
chr17:67020907 chr17:67020989 rs16976713 rs8080193 chr17:67022050
chr17:67022075 chr17:67022079 rs59820431 rs7225015 chr17:67022484
chr17:67022870 rs17825750 chr17:67023190 rs6501493 chr17:67023311
rs4793264 rs10512572 rs11652007 rs4793356 chr17:67024534 rs6501494
rs9893232 chr17:67026396 chr17:67026467 rs12941721 chr17:67027126
chr17:67027175 rs17226067 rs17825774 chr17:67027426 rs17825799
rs2367539 chr17:67028728 chr17:67028754 chr17:67029249 rs7224905
chr17:67029580 rs11653410 rs4793357 chr17:67030969 chr17:67031135
rs12943909 rs55811634 chr17:67032227 rs11868632 rs11871027
chr17:67033616 rs11871770 chr17:67034215 rs8079888 chr17:67035344
chr17:67036345 rs8076084 chr17:67037158 rs11654317 chr17:67038239
chr17:67038304 rs12325887 rs7207217 rs11656077 rs59766525
chr17:67041725 rs9635667 rs9635668 rs11655148 chr17:67043873
chr17:67044258 rs2215672 rs9674884 rs9910283 rs11077570 rs11653590
rs8077419 rs17766990 chr17:67047510 rs58166972 chr17:67047856
rs12940397 rs727482 rs17825805 rs4793358 rs35147027 chr17:67051581
chr17:67052035 rs7224274 rs1990463 rs11077571 rs8066409 rs9897758
rs9904024 rs8071904 rs7359605 chr17:67054397 rs7359697 chr17:67055023
rs4793360 rs12451845 rs7359556 chr17:67056170 chr17:67056784 rs35155380
chr17:67058751 chr17:67059901 rs61566091 rs12172839 chr17:67060468
chr17:67060945 chr17:67061077 chr17:67061227 rs12936799 chr17:67062178
rs9302938 rs17825829 rs17767038 chr17:67063425 chr17:67063491
chr17:67063511 rs7503287 rs12948976 rs9915212 rs8079019 rs9912896
rs4793361 rs4793362 rs28582189 rs4793363 chr17:67065152 rs917802
rs17226165 rs16976730 chr17:67065783 chr17:67065892 rs17179956

rs1014009 rs16976736 rs12602537 rs7214940 rs8068661 rs4793364
chr17:67069606 rs990759 rs16976753 rs16976754 chr17:67070407 rs56257213
chr17:67070814 chr17:67070879 chr17:67071062 rs7212346 rs7217088
chr17:67071246 rs16976756 rs58478042 chr17:67074883 chr17:67075684
chr17:67076885 chr17:67077657 rs12603245 rs58893858 chr17:67078890
chr17:67078984 chr17:67079077 rs8074798 rs34294149 chr17:67080031
chr17:67080471 chr17:67080605 rs12601992 chr17:67080820 rs17767134
rs6501495 rs6501496 chr17:67082713 chr17:67082967 chr17:67083193
chr17:67083236 rs12601323 chr17:67084014 chr17:67084374 chr17:67084620
chr17:67085180 chr17:67085200 chr17:67085773 rs17825883 chr17:67088123
chr17:67088232 rs55779900 rs56081137 chr17:67088687 rs2367540
chr17:67089052 rs56104910 rs16976766 rs35488441 chr17:67089911
rs7503210 rs60198555 rs4346245 rs57634401 rs4493105 rs4503842
chr17:67090979 rs4480853 chr17:67091396 rs12944465 chr17:67092277
rs9903195 rs9905344 chr17:67093236 rs8076576 chr17:67095007 rs4519368
chr17:67095076 chr17:67095089 chr17:67095451 chr17:67095726
chr17:67095827 chr17:67096017 rs8071369 rs8075470 chr17:67097199
rs12103423 rs8067605 chr17:67099420 rs12449330 chr17:67100555
chr17:67101093 chr17:67101827 rs4558454 rs8079988 rs9903344 rs4265865
rs8071979 rs8076363 rs8080345 rs6501499 chr17:67107857 rs9674994
rs35094288 chr17:67108441 rs12453563 chr17:67109195 rs9900249 rs4499283
chr17:67110498 chr17:67111205 chr17:67111484 chr17:67111889
chr17:67112305 rs8072305 chr17:67113645 chr17:67113799 rs7220247
chr17:67114107 chr17:67114164 rs8080610 rs12051768 chr17:67119902
chr17:67120103 rs7216308 chr17:67122257 chr17:67122934 chr17:67123321
chr17:67123663 rs4570898 rs4455011 rs7219377 rs7219542 chr17:67125170
chr17:67125416 chr17:67127141 chr17:67127944 rs7217175 rs7221727
chr17:67128697 rs7223081 rs12950256 rs7208435 rs7208583 chr17:67130991
chr17:67131072 chr17:67131272 chr17:67131434 rs58115297 rs8066579
rs57052177 rs58594301 chr17:67133128 rs59378122 rs11077573
chr17:67134088 chr17:67134089 chr17:67134750 chr17:67135164
chr17:67135308 rs8068914 rs62062394 chr17:67136605 rs7216372 rs8077947
rs61561339 rs4350607 chr17:67138577 rs4456541 rs6501500 rs9895780
chr17:67139196 rs11077574 chr17:67139688 chr17:67140014 rs8079761
rs4368199 chr17:67140500 rs4303591 chr17:67141298 rs6501501 rs4479291
rs58042572 rs7226109 chr17:67143327 chr17:67144321 chr17:67144475
chr17:67144479 chr17:67145068 rs28628430 chr17:67145953 rs4359489
rs12453183 chr17:67146547 rs12951486 chr17:67147656 rs17825901
chr17:67148203 chr17:67148302 chr17:67148420 chr17:67148436
chr17:67148613 chr17:67148637 chr17:67148760 chr17:67149166
chr17:67149613 chr17:67150087 chr17:67150218 chr17:67150362 rs5006538
chr17:67150845 chr17:67150889 rs9914479 rs9893864 rs9916018

chr17:67152605 chr17:67153389 rs7502279 rs55688002 rs55812502 rs4595840
rs12603056 chr17:67154305 chr17:67154460 rs35155013 chr17:67154603
chr17:67154678 chr17:67155247 chr17:67155570 chr17:67156446 rs9897789
rs9897680 chr17:67156829 chr17:67157018 chr17:67157463 chr17:67157469
chr17:67157490 rs7502642 rs12948978 chr17:67159266 chr17:67159559
chr17:67159953 rs4583287 chr17:67161783 chr17:67162214 chr17:67164809
rs4531770 rs8068027 chr17:67164894 chr17:67164915 rs8081634
chr17:67165654 rs7216434 rs7501547 chr17:67168309 chr17:67168932
chr17:67168972 rs2429985 rs2430518 rs9911654 rs6501502 rs9903923
rs9302939 rs9302940 rs2430526 chr17:67173580 chr17:67174457
chr17:67174458 chr17:67174583 chr17:67175023 chr17:67175411 rs16976827
rs16976828 rs2429978 rs2429977 rs10512576 rs2430557 chr17:67178169
rs2430558 chr17:67178567 chr17:67179012 chr17:67179351 chr17:67179867
rs2430505 rs2430506 chr17:67180280 rs57363963 chr17:67180933 rs7217246
rs2430508 rs12232524 chr17:67182917 chr17:67182981 chr17:67183295
rs2430510 rs17767262 rs12453238 chr17:67184221 rs2429975 rs2429973
chr17:67186102 rs12449963 rs2429972 rs12451583 chr17:67186688 rs2430514
chr17:67187892 rs2430515 chr17:67188528 chr17:67188642 rs12453709
rs12451447 rs59615651 rs2429970 rs8079294 chr17:67191387 rs34804551
rs8071614 chr17:67192976 rs2429966 rs57167033 rs2429965 rs2429964
rs2429963 chr17:67196075 chr17:67196105 chr17:67196503 chr17:67197920
rs2429960 chr17:67198651 chr17:67199372 chr17:67200228 chr17:67200347
chr17:67202416 chr17:67203334 chr17:67203939 rs2430522 rs7212796
chr17:67206246 rs9674626 rs60471864 rs9674986 rs8071680 chr17:67213015
chr17:67213565 chr17:67213784 chr17:67213997 chr17:67215478 rs17767358
chr17:67217026 chr17:67217229 chr17:67217634 chr17:67218160 rs16976856
chr17:67218635 rs12940929 rs12451040 chr17:67220966 chr17:67222073
chr17:67222454 chr17:67222611 rs2429944 chr17:67224420 chr17:67226580
rs16976864 rs2429937 rs2429936 rs62062397 rs2429935 chr17:67232718
rs2429932 chr17:67233224 rs2429931 chr17:67233392 rs2429930
chr17:67233885 chr17:67234388 rs2429924 chr17:67235496 rs2430542
chr17:67239699 chr17:67239944 rs55864290 chr17:67240322 chr17:67241520
chr17:67242962 rs2430546 rs2253624 rs2430549 chr17:67245462
chr17:67247599 rs2429953 chr17:67248703 chr17:67248704 rs4793371
rs2429948 chr17:67249446 chr17:67249493 rs8066366 rs2249871
chr17:67253594 chr17:67254948 chr17:67254987 rs12604010 rs16976873
rs2340483 chr17:67259212 chr17:67259844 chr17:67259845 chr17:67260319
chr17:67261832 rs12951480 chr17:67263217 chr17:67263404 rs12453161
rs16976879 rs2340500 chr17:67268299 rs2340501 chr17:67269535
chr17:67270439 rs10852736 rs7209461 rs12452827 rs35473710
chr17:67273219 rs7216556 rs2340502 rs2340503 rs10852737 rs713122
rs2341309 rs7214788 chr17:67281589 rs2880009 rs11868827 rs8065041

chr17:67288044 rs11657956 chr17:67289728 rs11868403 chr17:67290191
chr17:67290733 chr17:67292860 rs11656612 chr17:67294336 chr17:67295042
rs28629256 chr17:67297075 rs8071918 chr17:67297431 chr17:67297508
rs28508276 rs12600524 rs8080960 chr17:67298858 rs9911600 rs4793372
chr17:67300809 rs8064257 rs34609631 rs62062451 chr17:67301252
chr17:67301253 chr17:67301503 chr17:67301559 rs12948940 chr17:67301791
rs9902171 rs17767573 rs12952823 rs9903523 chr17:67303108 rs4441323
rs7224334 chr17:67303786 chr17:67304022 chr17:67304640 rs7216707
chr17:67306401 rs11654836 rs9914334 rs17767591 rs9901738 rs9893331
rs9896121 chr17:67310829 rs7215214 chr17:67311266 rs7220207 rs6501506
chr17:67311798 rs6501507 rs4793373 rs12162111 rs2341310 rs60889738
rs56967844 rs1009960 rs1009959 rs28633200 rs1000465 rs1000466
chr17:67315915 rs8064279 rs2341340 rs2529382 rs2529381 rs4793374
chr17:67320291 chr17:67320368 rs2529380 rs55965202 rs9908894
chr17:67322199 rs16976918 rs2190470 rs2529379 rs16976921 rs12453745
rs2529378 rs7212843 rs12452450 chr17:67328911 rs2190468 rs34253078
rs9904272 rs35215380 chr17:67330937 rs12946201 rs929410 chr17:67332576
rs35428154 rs8073181 rs4141267 chr17:67335275 rs733383 rs4374209
rs740326 chr17:67337004 rs2214952 rs55779310 rs2190467 rs2214951
rs11869781 chr17:67339837 rs9891388 rs12939448 rs7225159 rs11871070
chr17:67341968 rs62064185 rs7218313 rs7217914 rs16976928 rs7223546
rs4793376 rs4793377 rs17692500 rs1017061 rs56712117 rs4793378 rs4793379
rs4793380 rs1859829 rs757992 rs12453148 rs16976935 rs12938654
chr17:67349815 chr17:67350091 chr17:67350331 rs12452483 rs4793267
rs4793381 rs11077577 rs16976936 rs11871424 chr17:67353028
chr17:67353084 chr17:67353539 rs16976945 rs16976947 rs8077434
chr17:67355536 rs16967079 chr17:67356223 rs12451750 rs16976954
rs4793382 rs4793383 rs4793384 rs7213726 rs7213851 rs4793385 rs1468448
chr17:67359802 rs17698425 chr17:67360819 chr17:67360829 rs8076948
chr17:67361842 rs7223976 chr17:67362020 rs7225994 chr17:67362247
rs1859828 chr17:67363117 rs1075184 chr17:67365252 chr17:67365578
chr17:67365615 rs8082458 chr17:67366639 rs34001630 chr17:67368244
chr17:67368380 rs35267130 chr17:67368966 chr17:67369446 chr17:67369570
rs8076252 chr17:67371214 rs11077578 rs2058010 rs12951288 chr17:67374175
rs34445921 rs12942736 chr17:67374663 rs12450309 chr17:67374780
rs7214579 chr17:67376059 rs2341345 rs2341346 chr17:67376912 rs1029607
chr17:67378389 chr17:67378684 chr17:67378883 rs62064187 rs8073956
rs4793387 rs35808451 chr17:67381758 rs2190471 chr17:67382997 rs34258628
rs8067495 rs9891805 chr17:67386101 rs9899271 rs763368 rs1344021
rs714731 rs2341311 rs9910003 chr17:67390925 chr17:67391368
chr17:67393278 rs16976976 chr17:67393899 rs16976977 rs9912100 rs9901105
rs12941874 rs767234 rs8080992 chr17:67398729 chr17:67398734 rs35304994

chr17:67398967 chr17:67399959 rs9302942 rs17772353 rs9891539 rs12453593
rs757997 rs757996 rs757995 rs8069495 rs11652771 rs9914761 rs8079201
rs8066333 chr17:67404886 chr17:67404994 rs34482847 rs62064197
rs62064198 rs9911591 chr17:67407335 chr17:67407707 rs7225842 rs10491193
rs12948457 rs8081332 rs10491194 rs35693297 rs8069036 chr17:67409818
rs60538914 rs9895035 rs9898912 rs62064232 rs7211707 rs7213383
chr17:67411727 rs55748710 chr17:67412652 chr17:67413131 rs11658893
chr17:67413194 chr17:67413388 chr17:67413391 rs35299113 rs11077580
rs12150050 rs9902713 rs9904556 rs58963511 rs9906136 rs1990188 rs1990187
rs1990186 rs9912803 rs9912174 rs9912424 rs9913325 rs9891777 rs2108347
chr17:67416101 rs56350896 chr17:67416207 rs9913774 chr17:67416580
chr17:67416829 chr17:67417197 rs35848680 rs1990185 rs57254352 rs7218018
rs7217271 rs61230518 rs61317657 rs35798161 rs58409349 rs7225965
rs7207133 chr17:67420644 rs12325751 chr17:67421220 chr17:67421288
rs10852739 rs17772608 rs34218923 rs11077582 rs35073524 rs12951391
rs12602507 rs12602508 chr17:67423222 chr17:67423223 chr17:67423921
chr17:67424063 rs12951850 rs12952157 rs59432023 rs8070190 rs8072319
rs4793388 rs978425 chr17:67426230 rs16976995 rs16976996 rs16976997
chr17:67426736 chr17:67426761 rs16976998 rs16977000 rs16977001
rs16977002 rs9891640 rs2341313 rs2341314 rs2341315 chr17:67427387
rs16977006 rs57170850 rs9898716 rs61303354 rs16977008 rs16977009
rs16977011 chr17:67428372 rs16977012 rs16977013 rs2214962 rs12941303
rs4793389 rs4793390 chr17:67429691 rs7213096 chr17:67430053
chr17:67430079 rs16977016 rs34374422 rs9907628 rs8074822 rs8079498
rs11658988 chr17:67431593 rs11654199 rs7223076 rs7223259 rs7214306
rs7210542 rs7213229 rs7213250 rs34760216 rs35506697 rs2341316 rs2880010
rs59554899 chr17:67434727 rs10083886 rs4464122 rs35169264 rs8068284
rs6501510 rs6501511 rs62064237 chr17:67437535 rs9905128 rs2158917
rs62064238 rs11077584 rs12450719 rs12450856 rs55780600 rs9913459
chr17:67439122 rs4387633 chr17:67439438 rs9908473 chr17:67439564
chr17:67439569 rs12941651 rs2341317 rs57824966 rs35350854 rs34808039
rs9897139 rs12952877 chr17:67441415 rs28542368 rs8066102 rs8067830
rs8072010 rs12946724 chr17:67442551 rs16977017 rs34132109 rs16977018
rs16977019 rs16977021 chr17:67444120 rs7211642 rs2190494 rs7213040
rs17180609 rs28708873 rs28735480 rs28648612 chr17:67446927 rs28454360
rs60937471 rs16977023 chr17:67447582 chr17:67447676 chr17:67447679
rs57263215 chr17:67447878 chr17:67449087 chr17:67449961 rs2015816
rs2015730 rs55903634 rs62064241 chr17:67451166 chr17:67451167
rs35138359 chr17:67451656 rs7215568 rs7222431 chr17:67453617 rs2341318
rs60864231 rs28625581 rs8069185 chr17:67454930 chr17:67455477
chr17:67455478 chr17:67455479 chr17:67455480 rs12709255 chr17:67456004
chr17:67456379 chr17:67456416 rs12944813 chr17:67456653 chr17:67456881

rs56970523 rs9904423 chr17:67458112 chr17:67458117 chr17:67458141
chr17:67459601 rs55888531 rs12948260 rs7217932 rs55919648 rs11650567
chr17:67461756 rs55701935 chr17:67461805 rs9895376 rs2190493 rs7215570
rs35346619 rs9900357 chr17:67467106 rs17767678 rs7223297 rs1159421
chr17:67469940 chr17:67470240 rs7223670 chr17:67470501 rs7224246
rs7209111 rs7210343 rs7214582 rs9897983 rs34401126 rs34387241
chr17:67474129 rs60554469 chr17:67476426 rs11077586 rs11077587
rs11077588 rs11869595 chr17:67477789 rs12950751 rs59802805
chr17:67478914 rs9903612 chr17:67479640 rs35117414 chr17:67479985
rs11077589 chr17:67481199 rs12450694 rs12450214 rs28721325 rs55756552
rs58986153 chr17:67483029 chr17:67483517 chr17:67483562 chr17:67484007
chr17:67484485 rs9901940 chr17:67485985 chr17:67486265 chr17:67486375
rs7220154 chr17:67486406 rs6501513 rs8067062 chr17:67486797 rs4420569
chr17:67488872 rs35636999 chr17:67489560 rs8069518 rs6501514 rs11652803
rs2190492 rs28688047 rs1005576 rs35606228 rs8064772 chr17:67492982
rs9894289 chr17:67493015 chr17:67493215 rs7214859 chr17:67493545
chr17:67493633 chr17:67493702 rs28415098 chr17:67494612 rs9889701
rs9890869 chr17:67495604 chr17:67495687 chr17:67496429 rs34050123
rs8068400 rs10512580 rs56374173 rs60686204 rs35583448 rs9889280
rs2342299 rs8067277 rs56912571 rs9909958 rs2097958 rs4793393
chr17:67505148 rs11077590 rs9908506 rs16977036 rs57496550 rs12944831
chr17:67507349 rs9913611 rs6501515 rs1541439 chr17:67510116 rs9899399
rs9906697 rs9906885 chr17:67511964 chr17:67511999 rs2158916 rs2158915
rs2108346 chr17:67512588 chr17:67512602 rs2108345 chr17:67512984
rs8082221 rs8069651 rs7212730 chr17:67513925 rs12940419 rs34122872
rs11651548 rs12601029 rs62070063 rs62070064 rs8079830 rs2160442
chr17:67515815 rs2160441 rs62070065 chr17:67516852 rs7224315 rs56013978
rs62070066 rs56107637 rs9916088 chr17:67520587 chr17:67520588 rs7208182
rs7209691 chr17:67521387 rs11077591 rs11077592 rs12150525 rs17767786
rs12150165 rs58208769 chr17:67522434 rs12150290 rs12150606 rs12150300
rs9914165 chr17:67523721 rs61419063 rs12600441 rs8067763 chr17:67524689
rs1964276 rs1964275 rs11868772 rs56733310 rs8065363 rs8065687 rs9914764
rs62070067 rs11867831 chr17:67529774 chr17:67529792 rs3803833
rs34567611 chr17:67531462 rs2193057 chr17:67532918 rs2193056 rs2216167
rs17767834 chr17:67534236 rs12451606 chr17:67535452 rs35548382
chr17:67536972 rs34091987 rs2193055 rs2193054 rs2193053 rs2193052
rs62070069 rs759497 rs11657434 rs759496 rs759495 rs11657075 rs2241173
rs12453158 rs12453033 rs62070070 rs9807105 rs12451915 chr17:67540779
rs11871949 rs9895127 rs62070072 rs2880327 rs3744316 rs3744315
rs34619180 chr17:67543437 rs7219056 rs7218051 rs35218923 rs8081315
rs8079939 rs8081868 chr17:67545270 chr17:67545325 rs9302943 rs35459691
rs7215105 rs7216609 rs7217200 rs2058747 rs2058746 rs2058745 rs34578823

rs759494 rs882627 rs2342302 rs759493 rs62070084 rs11650401
chr17:67549153 rs12603032 rs11077593 rs17767906 chr17:67549876
rs9889722 rs11870251 rs17180903 rs2058744 rs2058743 rs2058742 rs2058741
rs2058740 rs34979153 rs56788470 rs7226030 chr17:67553648 chr17:67554307
rs1861495 chr17:67554690 rs17767918 rs9900121 rs17767924 rs62070086
rs62070088 rs9894442 chr17:67556894 rs62070089 rs7208629 rs7213382
rs7207922 rs12952286 rs7209304 rs7219699 rs9911193 rs11077594
chr17:67559994 rs12452423 rs16977050 chr17:67560546 rs12453479
rs13380822 rs4793270 rs4793271 chr17:67562058 rs985878 chr17:67562498
chr17:67562780 rs11869881 rs11868184 rs10432002 chr17:67563973
rs9652810 rs1468834 rs55949690 rs11867842 rs11870388 chr17:67567143
rs10438697 rs7215053 chr17:67569509 rs8077886 chr17:67570094 rs12451973
chr17:67571063 rs11867583 chr17:67571652 chr17:67571728 rs7209172
chr17:67572134 chr17:67574052 rs28670857 rs2078513 chr17:67574443
chr17:67575117 chr17:67575178 chr17:67576370 chr17:67576451 rs2342303
rs3760286 rs9892101 rs9892132 rs9912994 rs8064641 rs8077585 rs1558748
rs11871723 rs12019079 chr17:67578589 chr17:67578621 rs28623263
rs1047956 rs975772 rs2111061 rs1558747 rs55797299 rs10221190 rs9302944
rs11868311 rs2287133 chr17:67581387 chr17:67581953 rs2241170
chr17:67582899 rs9899301 rs9899534 rs12452541 rs56055254 chr17:67584924
rs9900823 rs9913245 rs9907350 chr17:67585585 rs9913936 rs8079173
chr17:67587666 rs6501516 rs55693130 rs6501517 rs6501518 rs6501519
rs7216619 chr17:67591546 rs1047955 rs2287132 chr17:67592879 rs982534
rs11870570 chr17:67597017 rs2193060 chr17:67598147 rs9912029
chr17:67598413 chr17:67598828 rs9913692 chr17:67599811 rs9907198
chr17:67600324 rs59546880 rs12602039 chr17:67601271 rs9899917 rs9903394
chr17:67603357 rs8074540 rs1861496 chr17:67604735 rs9890304
chr17:67605603 rs8068293 rs9899714 rs9906100 rs9912974 rs9894720
chr17:67609316 rs9913711 rs12449851 rs9896360 rs9894696 chr17:67612281
rs35834804 chr17:67614979 rs28629915 rs9916815 rs34624256 rs2287131
rs1477066 rs34126003 rs17181050 rs12952178 rs9904984 rs9911723
chr17:67619750 chr17:67620021 chr17:67620095 chr17:67620317 rs9900512
chr17:67622012 rs2216169 rs9900977 rs7502198 rs61423036 chr17:67622643
rs12453191 chr17:67623012 rs9893662 rs9915469 chr17:67626579 rs12601701
chr17:67627270 chr17:67628617 rs35126550 rs2229989 rs12950966 rs1042667
rs1042673 chr17:67633049 chr17:67633052 chr17:67633644 chr17:67633645
chr17:67633657 chr17:67633658 rs1042678 chr17:67634303 rs9910864
rs55708415 chr17:67636473 chr17:67636475 rs11656269 rs34129640
rs6501522 chr17:67638028 chr17:67639011 rs9915657 chr17:67639326
rs918081 rs8071118 rs8071717 rs8071725 chr17:67641214 chr17:67641429
rs11077595 rs12600458 chr17:67642413 rs918080 chr17:67643120 rs720244
chr17:67644002 rs759499 rs4140902 rs4140903 chr17:67645396 rs11867762

rs11870705 chr17:67646564 chr17:67647553 rs8076087 rs8075603
chr17:67648566 rs16977101 rs4793272 rs10512582 rs17246133 rs35271702
rs36030480 rs12941066 chr17:67653155 chr17:67653295 rs16977106
rs36092792 chr17:67658884 rs1024826 rs16977110 chr17:67659636
chr17:67659793 chr17:67660903 chr17:67661210 chr17:67661263 rs4793398
rs17826646 rs58751984 rs7209739 rs7210251 rs4793400 chr17:67665617
rs8077776 rs17246175 chr17:67667800 chr17:67667950 rs8068789 rs7211881
rs7217949 rs7216398 chr17:67669044 chr17:67669105 rs4793402
chr17:67669364 rs57604568 rs61163402 rs759498 chr17:67671373
chr17:67671432 rs11650866 chr17:67673515 rs6501523 rs12449701
chr17:67675766 chr17:67675831 rs918077 chr17:67677041 rs2193051
rs9891244 rs12936543 chr17:67679889 chr17:67680067 rs2216166
chr17:67680409 rs56215941 chr17:67681955 rs741348 chr17:67682914
rs11869984 chr17:67685010 rs918082 chr17:67685364 chr17:67685847
rs8072091 rs62070129 chr17:67687044 chr17:67687172 rs4793274
chr17:67687878 chr17:67688017 rs34201821 chr17:67688939 chr17:67689119
rs60887432 rs2216168 rs2193058 chr17:67690316 chr17:67691984
chr17:67692631 chr17:67693471 chr17:67693481 chr17:67694343 rs11077596
rs7215281 chr17:67694543 rs62070131 chr17:67695081 rs9903627 rs28431115
chr17:67695326 chr17:67695862 chr17:67696228 rs60811594 rs55748312
chr17:67696574 chr17:67696575 chr17:67696583 chr17:67696954 rs12949343
rs11868011 chr17:67698337 rs11652820 rs9907948 rs12450954 rs12452592
chr17:67700278 chr17:67700836 chr17:67701302 chr17:67702347 rs2041088
rs62070136 rs62070137 rs2041087 rs9911695 rs8072039 chr17:67704260
chr17:67704618 chr17:67704621 rs8064323 rs16977135 rs12453777
chr17:67705279 chr17:67705662 rs17181232 rs16977137 chr17:67707418
rs62070138 rs4793405 rs17181246 chr17:67708281 rs8078957 rs2159010
chr17:67708846 rs16977140 rs4793275 rs7219488 chr17:67709541
chr17:67710661 rs16977143 rs11869669 rs17181276 rs4609901 rs11870459
rs8068447 rs55940246 rs55669905 rs1122200 rs8079881 chr17:67715670
rs12150227 chr17:67717038 rs17181304 rs17779161 chr17:67717410
rs2159009 rs4793406 rs56170682 rs4793407 rs4793408 rs4793409
chr17:67718397 chr17:67718569 chr17:67718598 rs17779167 rs17779173
rs1859929 rs1859928 rs4793276 rs7220150 rs4793277 chr17:67720529
rs28495948 chr17:67720604 chr17:67721183 chr17:67721401 chr17:67721488
chr17:67721657 chr17:67721824 chr17:67721826 chr17:67721852
chr17:67721872 chr17:67722023 chr17:67722129 chr17:67722142
chr17:67722207 chr17:67722350 rs8072761 rs2097977 rs12452594
chr17:67725494 rs4793278 chr17:67725629 rs4793410 chr17:67725745
rs11652961 rs9897443 rs9898179 chr17:67729500 rs6501525 rs17246350
chr17:67730530 chr17:67730737 rs62070150 rs56303127 rs8073612
chr17:67731825 chr17:67731845 rs12453763 rs2159008 chr17:67732961

chr17:67732974 rs11653900 rs34443864 chr17:67733865 rs11077597
rs2343202 rs9902198 chr17:67734830 chr17:67735722 chr17:67735747
rs6416836 rs11869743 rs4793412 rs1304660 rs12949032 rs34487731
rs1468474 rs9905898 rs11871754 rs2880562 rs58008032 chr17:67742537
rs12452764 chr17:67743726 rs62070154 rs758084 rs4793279 rs57675108
chr17:67749322 chr17:67749349 rs4793413 chr17:67749818 chr17:67750904
rs12449891 chr17:67751043 chr17:67751680 rs11655984 rs62070157 rs735627
chr17:67754171 rs55821846 rs735628 chr17:67754680 rs12939271
chr17:67755541 rs9898438 rs57158096 rs17779233 rs9916399 chr17:67758051
rs2880563 rs1985534 rs1005324 rs1005323 rs2108492 rs2108491
chr17:67759746 chr17:67759766 rs8081901 chr17:67760236 rs8068238
rs11649858 rs11656027 chr17:67760545 chr17:67761062 rs62070159
rs4793416 chr17:67761444 chr17:67761577 chr17:67761618 chr17:67761843
rs6501526 rs62071760 rs6501527 rs6501528 chr17:67762781 rs12451194
rs17779263 rs7207917 chr17:67764694 rs16977154 rs8076236 rs8076605
rs4793418 rs4793419 chr17:67767882 rs17181431 chr17:67769063 rs1029648
rs4793420 rs11871183 rs17246392 chr17:67772998 rs17779294
chr17:67775552 rs62069761 rs11869906 chr17:67776591 rs4793280
rs17181466 chr17:67776894 rs62069763 rs11868853 chr17:67778464
chr17:67778487 chr17:67779043 rs55636927 chr17:67779381 chr17:67779402
rs763537 chr17:67779851 rs11869539 rs12451379 rs34328188 chr17:67781175
chr17:67782171 rs11656920 rs9890720 chr17:67784024 rs60342627
chr17:67785549 rs2343204 rs2079542 rs11077598 rs12943988 rs11654336
chr17:67788106 rs62069765 chr17:67788822 rs1859932 chr17:67790170
chr17:67791200 rs62069766 chr17:67791373 rs17779306 chr17:67792313
rs980157 chr17:67793619 rs56885982 rs55737060 rs11077599 rs57214665
rs8079928 rs4793421 rs8080785 rs17246413 rs11657132 rs12936248
chr17:67799015 rs7215326 rs731410 rs4793422 rs731411 rs1967305
rs1010045 rs57495750 rs9889290 rs9895305 chr17:67802585 rs1967304
rs1473136 rs10512584 rs7220467 rs1010044 rs1029647 rs1029646
chr17:67806572 rs11651644 rs7211132 rs1029645 rs1029644 chr17:67807402
chr17:67807459 rs1029643 rs1029642 rs7217475 rs7217648 rs11652864
rs11653859 rs7221883 chr17:67808360 chr17:67808361 chr17:67808870
rs6501529 rs11655368 rs11658753 rs60762770 rs4793423 rs58968783
rs8078619 rs6501530 chr17:67810836 rs4793424 rs4793425 rs11869520
rs4793426 rs17181550 rs62069769 rs62069770 rs4793281 rs34091742
rs58294064 chr17:67812328 chr17:67812333 chr17:67812366 chr17:67812401
chr17:67812404 chr17:67812627 chr17:67812640 chr17:67812646 rs62069796
rs9914336 chr17:67814487 rs4793427 rs28578050 rs4793428 rs4793429
chr17:67816278 chr17:67816780 rs10512585 rs62069797 rs9915815 rs9895115
rs9916144 rs9914550 rs4567768 chr17:67818264 rs9896177 chr17:67818933
rs1859931 chr17:67819434 chr17:67820869 rs12948738 rs60096217

chr17:67821848 chr17:67822209 chr17:67822229 rs1073172 rs2079541
rs2097978 rs718400 rs2016210 chr17:67823715 rs7220136 chr17:67823829
rs1008526 rs2013788 rs886878 rs4793282 chr17:67825496 rs16977175
chr17:67826167 rs9906180 rs2058067 rs4793430 rs9907106 rs2058066
rs9911489 rs728483 chr17:67828891 rs8066317 rs8065779 rs8064804
rs8079495 chr17:67830345 rs2108495 chr17:67830527 chr17:67830573
rs3744314 rs17779426 rs34458043 rs3760285 rs3760284 rs2058065
rs16977176 rs16977177 rs12950478 chr17:67835724 rs7216312
chr17:67835917 rs7218410 rs7218929 rs7218330 rs8078370 rs6501531
chr17:67837112 chr17:67837264 chr17:67837466 rs7213651 rs9893769
chr17:67838094 chr17:67838095 chr17:67838105 rs36115230 chr17:67838168
chr17:67838424 chr17:67838449 chr17:67838619 chr17:67838691 rs62069807
chr17:67839635 rs7211003 rs60461659 rs12938302 rs7221148 rs7221478
chr17:67841489 rs36082764 rs62069809 chr17:67842698 chr17:67843153
rs4793431 chr17:67843526 chr17:67843530 rs62069810 chr17:67843546
rs56183849 rs34564116 chr17:67844295 rs2880564 rs2108494 rs62069812
rs35804464 rs12953170 rs1859930 rs7209680 rs9905766 rs6501532 rs6501533
rs56010236 rs7217268 rs62069813 rs10852740 rs4793283 chr17:67851951
rs12936629 rs4793284 chr17:67855507 rs56324719 rs9899861 rs12450702
rs12450736 rs2058064 rs4514715 chr17:67858054 rs9789073 rs9788986
rs9788987 rs9302946 rs11077600 rs12451307 rs12451950 rs9900137
rs12451971 rs12451994 rs12450251 rs4793285 rs4793286 rs4793433
chr17:67859735 rs56008432 chr17:67860631 rs12452792 rs62069853
rs11077601 rs12601133 chr17:67861892 rs12453481 rs6501535 rs9911577
rs12453668 rs4793287 chr17:67864102 rs4793434 chr17:67865765
chr17:67865766 rs58408608 rs4793435 rs1861683 rs8079450 rs8065637
chr17:67867053 rs9916746 rs8078857 chr17:67867488 chr17:67868094
rs10438699 rs9302947 rs9302948 rs9902482 rs11077602 rs10852741
rs3744313 rs58292618 chr17:67870509 rs8076978 rs61457372 chr17:67871383
rs6501536 rs8077987 rs11655070 rs11654064 chr17:67872729 rs12941384
chr17:67874026 rs1008622 rs1008621 rs1008620 rs12941150 rs7224162
chr17:67876039 chr17:67876057 chr17:67876506 chr17:67876510 rs8065453
chr17:67876538 chr17:67877146 rs17181889 rs8071801 rs7216049
chr17:67877881 chr17:67879027 rs6501537 chr17:67879554 rs11652588
chr17:67879761 chr17:67879907 chr17:67880024 rs16977190 chr17:67880518
rs8079806 rs963384 chr17:67881354 chr17:67881807 chr17:67882074
rs8070843 rs759563 chr17:67882536 chr17:67882563 chr17:67883304
chr17:67883317 rs8079851 rs8074350 rs8075509 rs8074478 rs17779649
chr17:67885008 chr17:67885038 rs6501538 rs11650862 rs11657164
chr17:67886136 rs11652147 chr17:67886663 chr17:67886761 rs17779661
rs9906252 chr17:67887118 rs4793436 rs8077245 rs9911767 rs4793288
rs35530084 rs34910504 rs9894605 chr17:67889247 rs11655391

chr17:67889513 chr17:67889813 rs4793437 rs4793289 rs35193892 rs8066483
rs8066264 chr17:67891568 chr17:67891608 rs34455951 rs4793438 rs7406145
chr17:67892347 rs12937869 rs12942923 rs12946432 rs12946294 rs7210819
rs7226175 rs4793439 rs4793440 rs11077603 rs11077604 chr17:67894915
rs12949915 chr17:67895321 rs9913184 rs9904726 rs12453051 rs9907284
chr17:67895630 rs17779715 chr17:67895645 chr17:67895723 rs9914430
rs11657627 rs11654043 chr17:67896554 rs35899965 chr17:67896733
rs9893869 rs11654194 rs11655269 rs11077605 rs7222185 rs35861440
rs7209016 rs7207536 rs35430630 rs11656718 chr17:67898290 rs9897058
rs9908785 rs17779721 rs35628277 rs12603193 rs4140875 rs4140874
chr17:67900466 rs2024501 rs11077606 rs11658291 rs11077607
chr17:67902150 rs1122927 chr17:67902809 chr17:67902938 rs6501539
chr17:67903199 chr17:67903263 rs7212633 rs7217851 rs34733492
chr17:67904464 rs9906315 chr17:67904776 chr17:67905546 chr17:67906531
chr17:67907310 chr17:67907313 chr17:67908021 chr17:67908405
chr17:67909887 chr17:67910117 chr17:67910356 chr17:67910379 rs57046159
chr17:67911203 rs12938693 rs11655237 rs8065682 rs7207514 rs61156132
rs62069855 rs7214041 rs34483415 rs34270943 rs34826639 rs55789569
chr17:67915529 rs11652388 rs11657253 rs11652463 rs11652288
chr17:67918552 chr17:67918671 rs3744311 rs10852742 rs4793442 rs11653574
rs36068942 chr17:67920836 rs34157436 rs4793443 rs56038313 rs17779751
chr17:67921907 chr17:67922357 chr17:67922931 rs4793290 chr17:67923957
rs9915014 rs983318 rs8066872 rs4793444 rs10512586 chr17:67926854
rs4793445 rs12449460 chr17:67928070 chr17:67928138 rs8080655 rs11869974
chr17:67930445 chr17:67931078 rs8069930 rs8068809 rs3826357 rs3826356
rs3803832 rs11077608 chr17:67932763 rs17779775 rs9910153 chr17:67933495
rs6501542 rs12602127 rs8066618 rs8081055 rs8081777 rs8081792 rs56274770
rs55683207 rs56233347 rs56342901 chr17:67934691 rs56170688
chr17:67934787 chr17:67934833 rs17779787 rs28599998 chr17:67935069
chr17:67935074 chr17:67935086 rs8066829 rs8066831 rs8068003 rs11656751
rs2302740 rs12450764 rs4793446 rs62071087 chr17:67936509 chr17:67936512
chr17:67936664 rs4793447 rs4793448 chr17:67936769 rs35610620 rs34786039
rs9893303 rs1406173 chr17:67937725 chr17:67937965 rs12941567 rs34141603
rs741403 rs1918997 rs16977238 rs35580425 rs7207299 chr17:67940326
rs11655341 chr17:67940440 chr17:67940824 chr17:67941034 rs12603127
rs9675150 chr17:67941276 chr17:67941825 rs9890465 rs6501543
chr17:67942426 chr17:67942538 rs12452364 chr17:67943380 rs9905851
rs9900216 chr17:67945744 rs12601943 chr17:67945999 rs34634096 rs7223271
chr17:67946869 rs7209164 rs7213355 rs7213356 rs59989094 chr17:67947173
rs62071089 chr17:67948493 chr17:67948508 rs8074674 rs11869102
chr17:67949348 rs12452969 rs35586348 rs9890952 rs8068712 rs12452519
rs4578702 rs12937462 chr17:67957417 rs7219692 rs7224570 rs7225071

rs1919000 chr17:67958474 rs17827102 chr17:67959816 rs11867391 rs6501545
rs7218614 chr17:67963014 rs62071091 rs7220163 chr17:67964094
chr17:67964575 rs9904943 rs9899153 rs4793293 chr17:67966249 rs9912817
chr17:67966399 rs9892328 rs9913449 rs12949342 chr17:67967653 rs60841218
rs4264435 rs4793450 chr17:67970045 chr17:67970055 chr17:67970056
rs11077610 rs17827120 chr17:67971407 rs8076289 rs12942075 rs857498
rs12453982 rs6501546 chr17:67973379 rs6501547 rs12945288 rs726418
rs1035076 rs1035077 rs8078277 rs12948544 rs11653824 chr17:67975902
chr17:67977399 chr17:67977650 chr17:67977866 chr17:67978056 rs34282937
chr17:67978648 rs11868382 rs8081017 rs34922376 rs9941392 rs1177976
rs1177979 rs1177981 rs1962629 rs1177982 rs12603470 rs28418931
rs11658394 rs1005036 rs1122369 rs3859277 rs12452178 chr17:67985589
chr17:67986281 rs7215240 rs17182175 rs17779901 rs11657228 rs9908843
rs9889917 rs9302949 chr17:67990869 chr17:67991194 rs2041631
chr17:67991472 rs11868188 chr17:67991946 rs4793453 chr17:67992867
chr17:67993187 rs7219788 chr17:67993787 rs7210406 rs17246777 rs17827168
rs16977259 chr17:67998582 rs2537992 chr17:67999831 rs2537993 rs887799
rs887800 rs887801 rs1881307 rs9890262 rs887802 rs1852661 rs17246804
rs10445233 rs12940425 rs1177959 rs60332965 rs7213267 rs7212746
chr17:68008166 rs9900900 rs10221249 chr17:68008884 rs9910908
chr17:68009050 chr17:68009167 rs1177962 chr17:68009901 chr17:68010023
rs735503 rs1177963 rs2002910 rs1177964 rs58819227 rs2537995
chr17:68014637 rs2537996 chr17:68015732 rs62071117 rs1881306 rs2537997
chr17:68016840 rs863274 chr17:68018045 chr17:68018134 chr17:68018160
chr17:68018188 rs864496 rs857512 chr17:68019095 rs17182280
chr17:68019596 chr17:68019812 chr17:68020529 chr17:68020952 rs9908792
rs9908812 rs7220405 chr17:68021844 chr17:68023046 chr17:68023482
chr17:68023768 rs1005210 rs8073870 chr17:68024812 chr17:68026128
chr17:68027073 chr17:68027239 chr17:68027352 rs8079411 rs8076847
rs12602097 chr17:68028736 rs7225280 rs62071118 chr17:68030177 rs9890919
chr17:68031290 chr17:68031332 chr17:68032275 rs857499 chr17:68032428
chr17:68032560 chr17:68032991 rs8074834 rs6501551 rs7216637 rs6501552
rs6501553 rs8079146 chr17:68033749 chr17:68033811 rs57396388 rs9913915
rs12602469 rs9895010 rs7209780 chr17:68035636 chr17:68036125
chr17:68036624 chr17:68040473 rs58998410 rs1177993 rs7222142
chr17:68042910 chr17:68043652 chr17:68043678 rs9789027 chr17:68044932
rs1177965 rs880859 chr17:68046342 chr17:68046634 chr17:68046894
chr17:68047438 rs1177966 rs1177967 rs1177968 rs857491 rs857492 rs857493
rs1177994 rs11077611 rs1177996 rs1177997 chr17:68056152 rs1177998
chr17:68056940 rs1177999 rs9906986 rs2697124 rs4793454 chr17:68060349
rs2537975 chr17:68061945 rs2537976 rs11077612 chr17:68065143
chr17:68065144 chr17:68065157 chr17:68065165 chr17:68065207

chr17:68065376 chr17:68065548 rs857500 rs857501 rs8069935 rs62071150
rs857502 rs1177971 chr17:68067390 chr17:68067468 rs857503
chr17:68067683 chr17:68067776 chr17:68068478 rs857504 rs857505 rs857506
rs2077229 rs12939096 rs857507 rs4793456 rs59290955 chr17:68070100
rs857508 rs4793457 chr17:68070735 chr17:68071869 chr17:68071893
chr17:68072484 rs2041630 rs8065281 rs35473781 rs857510 chr17:68074717
rs1177972 chr17:68075594 rs1177974 rs7219122 rs6501554 chr17:68076025
chr17:68076459 chr17:68076916 rs8064633 rs8064564 chr17:68078128
rs56398619 chr17:68078965 chr17:68079253 chr17:68079254 rs11871265
rs6501555 rs4793458 rs11871495 rs2537978 rs11869623 rs917872 rs55800228
rs1811255 chr17:68082480 chr17:68082493 rs11870253 chr17:68085479
rs11870548 chr17:68085757 chr17:68085849 chr17:68086104 rs58868156
rs2697129 chr17:68086706 rs1005782 rs2141344 rs11077613 rs9895215
rs9914618 chr17:68088841 rs2537979 rs2537980 rs58230860 rs13341155
chr17:68089369 chr17:68089374 rs1177983 rs1177984 rs7224056 rs12943515
rs1177985 rs9912578 rs12946233 rs1177986 chr17:68091561 rs2159988
rs1177989 rs1177991 rs28827258 rs2537983 rs1177992 rs857488 rs1860987
rs1177969 rs718074 rs718073 rs718072 chr17:68098470 rs1177970 rs2537985
rs2537986 rs34186740 rs35801940 chr17:68099631 chr17:68100017 rs8069542
rs9899899 rs8068139 rs9898515 rs62071154 chr17:68101009 rs12103614
rs2344302 rs55808375 rs2110229 chr17:68103674 rs8071229 rs8066095
rs2537987 rs2537988 rs34733858 rs16977294 rs34989116 rs6501557
rs34695734 rs11077614 chr17:68106305 rs1023570 rs2713990 rs2159989
rs4793294 rs2159990 rs11077615 rs12951259 chr17:68108749 rs4793295
chr17:68109282 chr17:68109283 rs58746560 chr17:68109813 chr17:68109930
rs17247077 rs8075353 rs17182455 chr17:68111141 rs10512588
chr17:68111539 rs17182469 chr17:68112302 rs9896668 rs55964813
rs35942424 rs34526994 rs57929144 rs11652467 rs11653467 chr17:68113744
chr17:68113885 chr17:68113918 rs28451961 rs28429601 rs17182483
chr17:68114890 chr17:68114974 chr17:68115177 rs11867360 rs9891641
rs58402849 rs975049 rs11651456 rs9907951 rs1117180 chr17:68118119
rs4432291 rs1558535 chr17:68120742 chr17:68121357 chr17:68121461
chr17:68121569 chr17:68121597 chr17:68121868 chr17:68122170
chr17:68123232 chr17:68123607 rs55657223 rs9916624 rs9889692 rs4793459
rs55921546 rs16977299 chr17:68125325 chr17:68125580 rs55732276
rs61039764 rs4371197 chr17:68128897 rs4289037 rs12601932 rs4793460
chr17:68130444 rs17182512 chr17:68130942 rs16977300 chr17:68131212
chr17:68131889 chr17:68132119 rs4793461 rs11657109 chr17:68133526
rs62069464 rs12947376 rs12451645 chr17:68134925 rs4793462
chr17:68135436 rs17780189 rs17780195 rs9906859 rs7222382 rs17182525
rs11655612 rs16977301 rs12603063 rs16977302 rs4417585 rs4271633
rs4563075 rs4360976 rs11654653 chr17:68140075 rs11077616 rs60240396

chr17:68140287 rs17247213 rs4502262 chr17:68141941 rs8072243
chr17:68142171 chr17:68142217 chr17:68142308 chr17:68142435
chr17:68142457 chr17:68142641 chr17:68142705 chr17:68142719 rs7226340
chr17:68142821 chr17:68142969 chr17:68143055 rs4793463 rs4793296
chr17:68143625 chr17:68143627 chr17:68143783 rs28516606 chr17:68144481
chr17:68144574 rs4356518 rs12601057 rs4793466 rs4793467 chr17:68145947
chr17:68146084 chr17:68146192 chr17:68146478 chr17:68146875 rs59275989
chr17:68147978 rs60158563 rs61360179 rs56342858 chr17:68148242
rs60947290 rs61463201 rs58953467 chr17:68149029 chr17:68149032
chr17:68149400 chr17:68149580 chr17:68149593 chr17:68149918
chr17:68150100 chr17:68150160 chr17:68150175 chr17:68150319
chr17:68150322 rs8074064 rs8073111 rs8073117 rs6501558 rs8073267
chr17:68151458 rs4331375 rs4597360 rs12948270 rs35643771 rs4485409
rs4395115 chr17:68152000 chr17:68152027 chr17:68152258 rs4072715
rs4075985 rs4072716 rs12602376 rs3935123 rs17780232 rs3935122 rs4072601
rs7210086 rs7214193 rs1126967 rs1126966 rs1126965 rs17780250 rs17780256
chr17:68155011 rs9912126 chr17:68155257 chr17:68156234 rs4567769
rs61736066 rs3924958 rs55991435 rs3924957 rs4793469 rs4793470
rs28653544 rs11077617 rs55880522 rs11871247 chr17:68159853
chr17:68159867 chr17:68160190 chr17:68160363 rs8075775 chr17:68160844
chr17:68161049 rs12952458 rs56086050 chr17:68161768 rs4312352 rs4302092
chr17:68162571 chr17:68162937 chr17:68163045 rs62069466 chr17:68163474
chr17:68163543 rs56186709 chr17:68164525 rs11656016 rs11077618
rs55757612 chr17:68166824 rs8078627 chr17:68167901 chr17:68167902
rs12453803 rs7223986 rs7208843 chr17:68168810 chr17:68169074 rs12952000
chr17:68169932 rs62069469 chr17:68170033 rs36104679 chr17:68170053
chr17:68170096 chr17:68170101 chr17:68170106 rs35973245 chr17:68170289
chr17:68170562 rs34736738 chr17:68170659 chr17:68170970 rs4793471
rs58172983 rs16977310 rs8077366 rs4793472 rs12939126 chr17:68172492
rs4793297 rs59161134 chr17:68173074 rs4414537 chr17:68173746
chr17:68174415 rs9907020 rs8071617 rs28497146 rs56066519 rs35737633
rs8080530 rs8080540 rs8080713 rs11652643 rs11077621 rs12051604
rs57932611 rs4793300 chr17:68180711 rs11871226 chr17:68181127
chr17:68181255 chr17:68181257 chr17:68181954 rs4793473 rs4793301
rs59333676 rs11869908 rs61216198 chr17:68182704 rs58520430
chr17:68182720 chr17:68182739 rs12103732 rs9895588 rs56074219
chr17:68183748 rs9903370 rs11077622 rs11077623 rs4239154 chr17:68184775
chr17:68184879 rs12945690 rs56376687 rs4445941 chr17:68185611
chr17:68185913 rs11649723 rs9891781 rs4793475 rs60763683 rs4793302
chr17:68186431 rs4793303 rs4793304 rs4793476 rs61105308 rs4793477
rs11077625 rs4793478 rs4793305 chr17:68187987 rs4528620 rs4530179
chr17:68189290 chr17:68189750 chr17:68189813 rs60762024 rs11077627

chr17:68190370 chr17:68190542 chr17:68190924 rs11658711 rs55652521
rs56144805 rs56169470 rs11077628 rs58407073 rs7214498 rs7208934
rs62069510 rs9903952 chr17:68192644 rs57262674 chr17:68193104
chr17:68193265 rs8077681 rs56992899 rs6501559 chr17:68194817
chr17:68195076 chr17:68195091 rs8069275 rs11654812 rs55914918 rs4567770
rs55688472 rs4290517 rs4625760 chr17:68196501 rs11653866 rs11657319
chr17:68197174 chr17:68197175 rs55876288 rs56391239 rs56155039
rs56277924 rs4076588 rs58684855 chr17:68198243 rs62069514
chr17:68198993 chr17:68199254 rs1079464 rs745693 chr17:68199674
rs7501836 rs9916794 rs12935889 rs2567512 rs11658363 rs11658152
rs35499249 rs35448283 rs867662 chr17:68204259 rs17780310 rs2567513
rs4383191 chr17:68204537 rs9902752 rs2714001 chr17:68205912
chr17:68206213 chr17:68206215 rs7223857 chr17:68206883 chr17:68207333
rs8066857 chr17:68207769 rs17182644 rs7359585 rs9905659 rs7211138
rs11867919 rs8078261 rs2714025 rs11868186 rs2714024 rs9901433
chr17:68213938 rs2567487 rs2714023 rs34409196 rs17182665 rs2567497
rs60898162 chr17:68216453 chr17:68216636 chr17:68217306 rs16977337
rs2713959 rs34925518 rs11650398 rs2713960 chr17:68219885 rs2713961
rs16977347 rs2567498 rs17780340 rs4414535 rs34835201 chr17:68222201
chr17:68222283 rs9898791 rs9898812 chr17:68222730 rs58775052 rs60180801
rs7225561 rs7212105 chr17:68223149 rs2567501 chr17:68223281
chr17:68223673 chr17:68223804 rs8068946 rs16977351 chr17:68224186
rs9899648 rs36064469 rs2567502 rs2567503 chr17:68225022 rs2567504
rs891684 rs2714036 rs891686 rs58044734 rs2435974 rs2567505
chr17:68227135 rs2567506 rs60186466 rs2714035 rs12601168 rs2714034
rs12952896 rs12937496 rs2714033 rs60680462 rs2714031 rs56205937
rs2567507 chr17:68228700 rs2567510 rs2567479 chr17:68232180 rs57514426
rs12453243 rs8071840 rs12944071 rs1864685 rs1864686 rs2567478
chr17:68234119 rs34154335 rs2713964 chr17:68235589 chr17:68235599
chr17:68235770 chr17:68236977 chr17:68237017 chr17:68237022
chr17:68237048 chr17:68237269 chr17:68237414 chr17:68237556 rs11871740
rs11871756 chr17:68237894 rs6501560 rs12451419 chr17:68238343
chr17:68238448 rs11655134 rs8065279 chr17:68238805 rs11077629
chr17:68239157 rs7223064 rs7223236 rs9914252 chr17:68241724
chr17:68242561 rs2713991 rs2713992 chr17:68244598 rs2116333 rs4793307
rs4793481 rs7405939 rs12940991 rs1469588 rs9944510 chr17:68246824
chr17:68246865 rs1469587 rs8066681 rs2915444 rs2567475 rs2567474
rs2567473 rs34842543 rs6501561 rs1972760 rs2567471 rs4793308 rs7216040
rs2567470 rs7220449 rs2567469 chr17:68251321 rs2567468 rs2713995
rs56073138 chr17:68251975 chr17:68251976 rs8064342 rs8082692 rs2014699
rs4592707 rs7501584 chr17:68253776 rs12450858 rs2713981 chr17:68255020
chr17:68255575 chr17:68256159 rs11077630 rs10775361 rs6501562 rs2060095

rs59019276 rs2714027 rs58589855 chr17:68257614 rs1019877 rs11658231
chr17:68258454 rs4575580 rs9906385 rs1549833 chr17:68259935 rs2344336
rs891683 rs891682 rs2713967 rs2567546 rs55781005 chr17:68262078
rs2713966 rs1110614 rs62069550 rs10512589 chr17:68263101 rs2713965
rs9916455 rs4793484 rs9910640 chr17:68264721 rs9890071 chr17:68265081
chr17:68265257 chr17:68265440 rs2567545 rs2713972 rs2713973 rs2567544
rs16977367 chr17:68266577 chr17:68266695 rs8077412 rs962572 rs962571
rs2713976 rs2713977 rs2713978 rs2713979 rs2259727 rs2567539 rs2713980
chr17:68271841 rs57266831 chr17:68272325 rs16977369 rs8068754
rs11651312 rs8073197 rs9906450 rs16977376 rs9906808 chr17:68277253
chr17:68277282 rs60141801 chr17:68277968 rs2859523 rs2915446 rs34216418
rs1864684 rs1864683 rs11077632 rs2567537 chr17:68279371 rs1078544
rs1078545 rs2567536 rs2567535 rs755676 rs755675 rs755674 rs755677
rs2435979 rs2466504 chr17:68281413 rs35800379 rs2567534 rs57649115
rs59090354 chr17:68282743 chr17:68282872 chr17:68283252 rs2567533
rs1864681 rs2567532 chr17:68284128 chr17:68284364 rs2082274 rs2567531
rs1077768 rs891687 rs2163515 chr17:68285200 rs35069052 rs2713969
chr17:68285395 chr17:68285581 rs62071179 chr17:68285638 chr17:68286657
rs12942980 chr17:68287664 rs12450445 chr17:68288265 rs60940301
rs11077634 chr17:68290158 rs34350822 chr17:68291024 chr17:68291303
rs2567524 rs59729565 rs8066189 rs2116332 chr17:68292866 chr17:68292976
chr17:68293120 rs2060097 rs11653042 rs9907286 rs11658980 rs4793309
rs4793310 rs2714011 rs2714012 chr17:68295615 rs7406107 rs2567522
chr17:68296674 chr17:68296911 rs11871033 rs36049322 chr17:68297065
rs2714013 chr17:68297476 rs35146735 rs2567520 rs58378827 rs8077030
chr17:68298166 chr17:68298253 chr17:68298273 rs12948247 rs56925129
chr17:68298904 rs11650419 chr17:68299329 rs2714014 rs2714015
chr17:68299707 chr17:68299976 rs2567519 rs2714016 rs2714017 rs2714018
chr17:68300453 rs2567516 rs2567515 rs2714019 chr17:68301871 rs1367801
rs7502332 rs9904674 rs891688 rs934340 chr17:68304279 rs4793311
chr17:68305041 chr17:68305706 rs34083492 rs2713986 rs7503479 rs2262641
chr17:68306294 rs7502882 rs12449641 rs9894706 rs11651804 chr17:68308472
rs2567494 chr17:68309564 rs2713983 rs11650694 chr17:68310751 rs34216424
rs4793487 rs2713982 rs8076998 rs4793488 chr17:68312915 rs2713989
chr17:68313371 rs11077635 rs10512590 chr17:68314317 rs1897307
chr17:68315148 rs2344341 rs2567493 rs62071200 chr17:68315781 rs9894038
chr17:68317240 chr17:68317288 rs1897306 chr17:68318357 rs6501566
chr17:68318803 chr17:68318813 chr17:68319929 rs7208541 rs60224270
rs12951140 rs9902128 rs8069460 rs4793313 rs2567488 rs4793314
chr17:68324200 chr17:68324840 chr17:68324842 chr17:68325027 rs12941695
chr17:68326659 rs9894309 rs4318253 chr17:68327784 rs8069380 rs12949513
chr17:68327922 chr17:68328046 chr17:68328253 rs62071202 chr17:68329321

rs2567486 chr17:68330012 rs2714002 rs58227521 chr17:68330090
chr17:68330099 chr17:68330100 rs62071205 chr17:68331913 chr17:68332492
rs2082275 rs2567483 chr17:68333899 rs4793489 chr17:68335250 rs11870060
rs11870239 rs11870785 rs16977405 rs9901575 rs62071206 chr17:68338075
rs2567481 rs7226260 chr17:68339068 rs2116331 chr17:68340059
chr17:68340068 chr17:68340130 chr17:68340131 rs2567480 rs2713958
rs60121865 rs34316293 rs2008365 chr17:68342511 chr17:68342563 rs8079297
chr17:68342959 rs60132989 rs1109539 chr17:68343852 chr17:68343881
rs8080618 rs1864680 rs62071207 rs11870385 rs4793490 chr17:68345481
chr17:68345965 chr17:68345979 rs12947147 rs4793491 rs4793492 rs2033410
rs6501568 chr17:68348210 rs10459890 chr17:68349810 rs9892790 rs9895406
chr17:68350163 rs12943610 rs10459891 rs10459884 chr17:68351089
rs12936075 chr17:68351557 rs9909124 rs59334958 chr17:68351774
chr17:68351891 rs62071210 rs9897080 rs9898049 rs56324687 rs12948359
rs9905953 rs2033409 rs1821108 chr17:68354911 rs35205281 chr17:68356578
rs9891480 rs4793315 chr17:68356962 rs12939594 rs12941853 rs12449747
rs4998297 rs4436821 rs8074898 rs11077637 rs11077638 rs11653089
rs11657936 rs11653124 rs7359624 rs7359625 rs17780652 chr17:68359059
chr17:68359063 rs4793316 rs4793494 rs12937591 rs9912481 rs9910192
rs7219476 chr17:68361251 rs11077641 chr17:68364037 rs9914210 rs11868642
chr17:68365151 rs9894922 chr17:68365321 chr17:68365341 rs62071214
rs11868316 rs11077644 rs9902308 chr17:68367203 chr17:68367214
chr17:68367267 rs8070819 chr17:68367562 rs8075970 chr17:68367583
rs7223623 chr17:68368722 chr17:68368993 chr17:68369228 rs8082204
rs8077640 chr17:68369744 rs4969067 rs4969068 chr17:68370579
chr17:68370986 rs56192323 rs8069654 chr17:68372062 rs9908408 rs9908524
chr17:68373127 chr17:68373131 chr17:68373162 chr17:68375490 rs4605237
rs4548940 rs11868480 rs56074141 chr17:68377386 chr17:68377542 rs7503865
chr17:68380093 chr17:68380954 rs35649600 rs8075757 rs8075767
chr17:68381544 rs4293443 rs6416838 rs4077292 rs4308012 rs4329969
chr17:68385459 chr17:68388134 rs61163881 chr17:68388614 rs4575596
rs7213505 rs62071232 rs62071233 rs10512591 rs9909988 rs4514748
rs4476236 rs4494615 chr17:68392840 rs4969118 rs4969119 rs4969120
chr17:68393218 rs56933531 chr17:68393502 chr17:68393583 rs4969121
chr17:68393660 rs4969122 rs4969123 rs4969124 chr17:68394018 rs62071235
rs8078564 rs8078727 rs4570929 rs4502282 rs4605238 rs4503863 rs8079882
rs7223107 rs6501571 rs4506974 rs4506975 rs6501572 rs4519387 rs4290533
rs34035852 rs16977420 rs8069336 chr17:68396638 chr17:68396869 rs4395138
rs8077041 chr17:68398125 chr17:68399769 chr17:68399770 rs6501575
rs4426407 rs4427866 rs8073395 chr17:68401710 chr17:68402836 rs4438364
rs4334356 rs9894369 rs11655379 rs12453980 chr17:68404895 chr17:68405655
rs7215293 rs7215166 chr17:68406108 rs7215535 chr17:68406467

chr17:68406772 chr17:68407088 chr17:68407095 chr17:68407113
chr17:68407186 rs62069566 chr17:68407507 rs4969125 chr17:68408138
chr17:68408154 chr17:68408209 chr17:68408399 rs8073036 chr17:68408470
chr17:68408547 chr17:68408689 chr17:68408714 chr17:68408727
chr17:68408728 rs6501577 rs4969131 rs4969033 rs4969132 chr17:68408948
chr17:68409289 chr17:68409415 chr17:68409448 rs9892344 rs4614795
chr17:68411005 chr17:68411024 rs12051632 rs12051813 rs12051814
rs28463307 rs62069568 chr17:68411618 rs7217743 rs7219995 rs6501578
rs7405650 chr17:68413402 chr17:68414090 chr17:68414231 rs7502006
rs7502714 rs8077363 rs8077955 rs8077554 rs8077556 rs8081446 rs8081948
chr17:68416892 rs8065256 rs8082220 rs12600622 chr17:68418094 rs35732027
rs34428905 chr17:68419152 chr17:68419336 chr17:68419513 chr17:68419536
chr17:68419539 rs12600369 chr17:68419667 rs16977430 chr17:68419792
rs16977431 rs16977432 chr17:68419981 chr17:68419983 chr17:68420016
chr17:68420025 chr17:68420026 chr17:68420036 chr17:68420050
chr17:68420055 chr17:68420110 chr17:68420156 chr17:68420158
chr17:68420201 rs6501579 chr17:68420297 rs28555287 chr17:68420400
chr17:68420401 chr17:68420404 chr17:68420406 rs28439564 rs28753694
rs28673799 rs9898843 chr17:68420563 rs9899293 rs9899319 rs9897929
rs35942282 rs3606 rs17183190 chr17:68421376 chr17:68421398 rs7406628
rs7406160 rs7406188 rs7222227 rs7216258 rs62069574 rs62069575
chr17:68422194 chr17:68422290 chr17:68422307 rs62069576 rs62069577
chr17:68422626 rs11869306 rs11869452 rs11869471 rs62069579 rs57998914
rs62069581 rs62069582 chr17:68423329 rs7224001 rs11867726 rs11867727
rs12103754 rs17183225 rs17780814 chr17:68424093 rs17780820
chr17:68424329 rs62069602 rs62069603 rs62069604 chr17:68424475
chr17:68424517 chr17:68424527 rs17183267 rs17780850 rs11871522
rs17248007 chr17:68426552 chr17:68426673 rs11649773 rs6501581 rs9905456
rs7211572 rs8069126 rs9899923 rs9900414 rs8074129 chr17:68428885
rs16977439 rs41335744 rs17780885 rs9908917 rs12604014 rs9916218
chr17:68431669 rs9916252 chr17:68432756 chr17:68432868 rs8071826
chr17:68432892 chr17:68432893 rs2452910 chr17:68433149 rs8067883
rs6501582 rs2466527 rs8070810 rs2466528 rs8076418 rs9911437
chr17:68434066 rs2466529 rs2466530 rs2452915 chr17:68434639 rs9913450
rs2452924 rs720959 rs8065736 rs7502228 rs2344989 rs6501583 rs2452931
rs9902484 rs2466531 chr17:68437814 rs2452932 chr17:68438677 rs951285
rs951284 rs951283 chr17:68438964 rs2466532 rs2466533 rs6501584
chr17:68439460 rs9911941 rs2452907 rs8066649 rs6501585 rs16977445
rs903110 rs903111 chr17:68444558 chr17:68444757 rs2251934
chr17:68446463 chr17:68446921 rs2172547 chr17:68447192 chr17:68447205
rs2452911 rs2452912 rs2466514 rs2466515 rs7211822 rs8069727
chr17:68451346 rs4969036 rs28414010 rs1552845 rs1552844 rs2466516

rs56006728 chr17:68454958 chr17:68454972 rs2466517 rs2466523
chr17:68457051 rs2466524 rs2452914 chr17:68458415 rs2466513 rs2452916
rs2452917 rs4969040 rs2452918 chr17:68459780 rs2452919 chr17:68460703
rs58624210 rs9908434 rs8079736 chr17:68461016 rs2452920 rs1472217
rs1532281 chr17:68462071 chr17:68462589 rs11651055 chr17:68463053
rs2452922 chr17:68463636 chr17:68463689 rs28677989 chr17:68464456
chr17:68465190 chr17:68465858 chr17:68466207 chr17:68466600
chr17:68466640 chr17:68466942 rs2452926 rs2466525 chr17:68468391
chr17:68468537 chr17:68468587 chr17:68468761 rs35037458 chr17:68469505
rs2452928 chr17:68469822 chr17:68470000 chr17:68470018 chr17:68470334
rs2954862 chr17:68470679 rs4246433 chr17:68470708 chr17:68470720
chr17:68470723 chr17:68470726 chr17:68470903 rs9891758 rs12938091
rs903097 chr17:68471812 chr17:68473085 chr17:68473196 chr17:68473197
chr17:68473318 rs2466509 rs2466510 rs2466511 rs11867399 rs35913892
rs2452930 rs10512592 rs2934226 rs58939095 chr17:68475982 rs11077649
rs57807740 rs59040658 chr17:68477370 rs2344871 chr17:68477667 rs8067474
chr17:68479158 chr17:68479362 chr17:68479473 rs903098 rs4968998
rs4969041 rs4969042 rs4968999 chr17:68481197 rs9916506 rs9914200
rs7206989 rs7210012 chr17:68484784 chr17:68484950 chr17:68485420
rs58218961 rs12938643 chr17:68486965 chr17:68487085 chr17:68487428
rs9898678 chr17:68487993 chr17:68488214 rs7210946 rs12940644 rs12948110
chr17:68488773 rs9907321 chr17:68488949 chr17:68489327 rs56145734
rs17781029 chr17:68490426 chr17:68490489 chr17:68490491 rs34236364
rs1982888 chr17:68490642 rs62070914 rs12453311 rs12942256 rs34482622
rs4969043 rs12942648 chr17:68491720 rs4969001 rs10512593 rs12952802
rs4969044 rs12943863 rs12952869 rs12603957 rs12951077 chr17:68492116
chr17:68492117 rs9890173 rs9890176 rs7210102 rs9894611 rs28551484
rs9897329 rs7210436 rs9894852 rs9897578 rs12951607 rs35152682 rs9903750
chr17:68494269 chr17:68494356 rs12601693 rs4969002 rs8077317
chr17:68495110 rs61172383 rs56306705 chr17:68495883 rs60445586
rs12940527 rs9907475 rs17183537 rs8073204 rs9915764 rs8066589
chr17:68499461 rs9916646 rs12951252 rs8080174 chr17:68501126
chr17:68501167 rs6501587 rs6501588 rs11651356 rs11653505 rs11657080
rs11658524 rs12947636 chr17:68504475 chr17:68504683 rs12942227
chr17:68504952 chr17:68504992 chr17:68505835 rs11077650 rs17836650
chr17:68509001 chr17:68509002 chr17:68509527 rs11077651 rs4969047
rs9904808 rs4969003 rs6501589 rs7212358 rs12941998 rs4969048
chr17:68512361 rs4969049 rs35359306 rs9916009 rs9913553 rs35413744
rs9895073 rs34613403 chr17:68513993 rs12944554 chr17:68514401
rs11077652 rs12452711 rs2880886 rs9907867 chr17:68515509 rs11871549
chr17:68516165 rs34736651 chr17:68516455 rs12452269 rs11077653
chr17:68517108 rs11656062 chr17:68517833 chr17:68517909 rs12600932

chr17:68518090 rs11077654 rs57573748 rs56964679 rs61243278 rs59067019
rs11658597 chr17:68519292 chr17:68519293 rs58299944 chr17:68519866
rs9896767 chr17:68520305 rs11655816 rs9903535 rs4969053 rs11077656
rs7215954 chr17:68522047 rs7221308 chr17:68522306 rs6501590
chr17:68522346 rs9911924 rs9891292 rs9913017 rs7221943 chr17:68523804
rs4969054 rs883786 rs7211745 rs903108 chr17:68524994 rs62073071
rs6501592 chr17:68527261 chr17:68527982 rs12450535 rs7220572
chr17:68529091 chr17:68529093 chr17:68529671 chr17:68530355 rs8069244
chr17:68530667 rs4290532 rs56736280 rs4969005 chr17:68532246
chr17:68532254 rs16977497 chr17:68533851 rs9902448 chr17:68534458
rs8074504 rs1967112 rs8080801 chr17:68535136 rs61264876 rs903106
rs903105 rs58524092 rs59477937 chr17:68536209 rs903104 chr17:68536861
rs16977498 chr17:68537741 rs9675172 chr17:68538597 chr17:68539059
rs9912666 chr17:68539234 rs11077657 rs8075452 chr17:68540118 rs9915558
chr17:68541271 rs7209250 rs59814811 rs2344990 rs1110031 chr17:68543211
chr17:68543380 rs12603779 rs9899477 chr17:68545460 chr17:68545683
rs4246434 rs4246435 chr17:68546524 rs57630662 chr17:68546744
chr17:68546943 chr17:68546955 rs16977502 rs1552846 chr17:68547342
rs17183634 rs16977506 rs4969055 chr17:68547862 rs34675354
chr17:68548750 chr17:68548813 rs9894261 rs17781172 rs9916389 rs34357742
rs4969056 rs4969057 rs11869051 rs903099 rs903101 chr17:68553332
rs8081534 rs59521094 rs903102 rs62073125 rs62073126 chr17:68556072
chr17:68556500 chr17:68556674 rs9914201 rs62073127 chr17:68558378
chr17:68558380 rs9302951 rs10468447 rs6501595 rs8067718 rs8067720
rs9897024 rs62073128 chr17:68560923 chr17:68560989 rs58357998
chr17:68562102 chr17:68562633 rs55974215 rs62073131 chr17:68563172
rs34594369 rs12949648 rs9902923 rs9909711 rs9909683 rs997234 rs9890084
rs4325634 chr17:68565762 rs7224715 rs6501597 rs6501598 rs62073132
rs12603271 rs9912900 rs9913979 chr17:68569122 rs9893253 rs9915000
rs7215727 chr17:68569763 rs4969008 rs11657842 rs2131606 rs9915798
chr17:68571348 rs9895450 rs2344872 rs2172545 chr17:68572484 rs57861487
rs57386711 chr17:68573171 rs9910179 rs903107 rs9910686 chr17:68574170
chr17:68574624 rs7211461 rs9302952 rs1493550 rs10512594 rs7222812
chr17:68577721 chr17:68578180 rs1868487 rs2015294 rs60689948 rs11655514
rs2344873 rs8081059 chr17:68580429 rs8065544 rs8071806 chr17:68581033
rs12449970 chr17:68581583 chr17:68581914 chr17:68583095 rs17836668
rs28564503 chr17:68584346 chr17:68584536 chr17:68585177 chr17:68585196
rs60891163 chr17:68585992 rs62074575 chr17:68586229 chr17:68586664
rs8080542 chr17:68588152 rs9903673 rs11077659 rs9903899 rs35080033
rs10852743 chr17:68589938 rs8068237 chr17:68590077 rs8069138
chr17:68590219 chr17:68590770 rs7215177 rs4969009 rs4969058 rs4969059
rs34681720 rs35630041 chr17:68591450 chr17:68591603 rs8079240

chr17:68592356 rs9891809 chr17:68592818 rs9302954 rs9944402 rs9944433
chr17:68594109 chr17:68594110 rs3926471 rs1966816 rs1470631 rs58909715
rs11653135 rs35269486 rs7224603 rs17248364 rs35356047 chr17:68596039
rs34207139 chr17:68596899 rs4969060 rs4969061 rs9898137 rs8068198
chr17:68597499 chr17:68597641 rs11869268 rs921264 chr17:68600438
rs12951866 chr17:68601707 rs8065174 rs4969063 chr17:68602248 rs7212638
chr17:68603639 rs11869651 rs9916317 rs11869829 rs34953967 rs8077622
rs8078996 rs11655159 chr17:68609175 chr17:68610628 rs36039921 rs8066532
rs12947617 rs2172543 rs2172542 chr17:68612207 rs11077660 rs7220454
rs12938854 chr17:68613637 rs9901761 rs8078561 rs35350714 rs1552843
chr17:68618826 rs4969064 chr17:68619411 rs995200 rs9891852 rs2172548
rs2344992 chr17:68620941 rs11656399 rs4969065 chr17:68622261 rs8073902
rs35703778 rs60350499 rs35508234 rs55850234 rs7224050 rs11650950
rs56356377 chr17:68625139 rs11655490 chr17:68625360 chr17:68625669
chr17:68626345 rs921263 chr17:68626635 rs921262 chr17:68627246
rs8076982 rs12949821 rs8080987 rs4564642 rs12946507 chr17:68628680
rs35013185 rs12939959 rs12943630 rs17836676 rs8070415 rs12951708
rs17836677 rs9903137 rs7219202 rs8080634 rs6501599 chr17:68633167
rs62071580 rs11867306 rs4969010 rs4969011 rs7210882 chr17:68634469
chr17:68634611 rs7216472 chr17:68634687 chr17:68634811 rs4969066
rs7215081 rs62071581 chr17:68636412 rs11077662 rs6501601 rs12951458
rs17183867 rs35537311 chr17:68637876 rs7218344 rs4467142 rs4329968
rs9902588 rs9909102 rs8075806 rs28410243 rs11077663 rs56058310
rs12942652 rs9889960 rs9911779 rs9910120 chr17:68641476 rs9898151
chr17:68642150 rs4969069 rs58505534 chr17:68642312 chr17:68642358
rs2344994 rs11656149 rs55931350 chr17:68643472 chr17:68643502
chr17:68643590 chr17:68644058 chr17:68644165 rs10153314 rs10153299
rs62071582 chr17:68644640 chr17:68645110 rs17781394 rs4969070
rs12603909 rs12600639 rs12602530 chr17:68645565 rs12600658 rs9894938
rs7213490 rs12602995 rs7208886 rs7207897 rs7209572 rs7210203 rs4969071
rs11656930 rs12450468 rs11077664 rs11077665 rs56053845 rs4969072
rs55944075 rs11077666 rs11077667 rs9911292 rs9908871 chr17:68648208
rs8077184 chr17:68648431 chr17:68648508 chr17:68648740 rs35191307
rs55739021 chr17:68650066 chr17:68650131 rs55919237 chr17:68650655
rs7211527 rs2044720 chr17:68652386 rs12940251 chr17:68653509
chr17:68653512 rs35141073 chr17:68654356 chr17:68654434 rs7207812
rs7213907 chr17:68654930 rs7209859 rs10852744 chr17:68655583
chr17:68655690 chr17:68656097 chr17:68656099 chr17:68656295 rs12936461
rs12943599 chr17:68656727 rs4969015 rs4969074 rs11077668 rs55686524
chr17:68658092 chr17:68658145 chr17:68658891 chr17:68659268 rs8070513
rs8069963 rs8069173 rs8064580 rs8082088 chr17:68659805 rs4401103
rs4387653 rs4401104 rs4602101 rs4387654 rs4303615 chr17:68660293

rs8070919 rs16977537 rs9910353 rs9907882 chr17:68662052 rs1037257
chr17:68663976 rs62071603 rs4969075 rs9904568 rs4969076 rs9906459
rs35664856 rs35928243 rs2044719 rs11077669 rs9901033 chr17:68667710
rs17248463 chr17:68667933 rs8069342 rs34420507 rs1037258 rs1037259
rs56356606 rs1037260 rs2017811 rs12450404 rs11077670 rs2881097
rs34901075 rs57328164 rs6501602 chr17:68672352 rs11655730 rs1868486
rs2236749 rs2236750 rs2236752 rs714925 rs728291 rs2236754 rs1037261
rs998571 rs1466113 rs7220818 rs7210080 rs7210093 chr17:68679116
rs7224362 rs12936744 chr17:68680175 rs7212204 rs9915918 rs8070781
chr17:68684785 rs2881096 chr17:68685253 chr17:68685256 rs62071644
rs11077671 rs11077672 rs7342877 rs11868550 chr17:68686578 rs11650004
rs11649735 rs6501603 rs11650133 chr17:68688119 rs8073445 rs4969017
rs4969018 rs4969079 rs4969019 rs9900567 rs9899367 rs11077674 rs753281
rs753282 rs753283 rs753284 chr17:68691439 chr17:68691792 chr17:68692231
chr17:68692609 chr17:68693487 chr17:68693497 chr17:68693498
chr17:68693530 chr17:68693883 rs12051607 rs11650993 rs12051599
chr17:68694407 rs7221533 chr17:68697186 chr17:68697569 rs1551035
chr17:68698201 rs7213515 rs7218979 rs6501604 rs6501605 rs6501606
rs9902795 chr17:68699907 rs60835324 rs3764359 chr17:68701657 rs35101571
rs2029117 rs1052705 rs1052706 rs11544800 rs1010442 chr17:68705120
chr17:68705185 rs7221701 rs11658510 chr17:68705802 rs4969082 rs12949912
rs1009111 rs1009110 chr17:68707734 rs2278793 rs1026127 rs1026128
rs1026129 rs4969083 chr17:68708779 rs1026130 rs62621249 rs1551036
rs1037256 chr17:68710083 chr17:68710313 chr17:68710488 chr17:68712200
rs8072987 rs3829571 rs9913183 chr17:68714026 rs7209284 chr17:68715585
chr17:68715878 rs4969023 rs8387 rs11655892 rs17248554 chr17:68718229
rs2029115 rs2029116 rs7212503 chr17:68718953 chr17:68719071 rs935714
rs11655656 chr17:68720979 rs9783819 rs9904400 chr17:68721828
chr17:68721889 rs62071650 rs7211830 rs9783830 rs6501609 rs7216310
rs8076989 chr17:68723657 chr17:68723795 rs34004882 rs34998771
rs35934285 rs9893246 rs8182271 rs7208341 rs7207887 rs28526174
rs62071651 chr17:68725958 chr17:68725984 rs2345287 rs4404139 rs6501610
chr17:68727733 rs6501611 chr17:68727935 rs6501612 rs35673167 rs8068121
rs12451710 rs1827052 rs1391641 rs6501613 rs6501614 chr17:68732047
chr17:68732155 chr17:68732574 chr17:68732576 chr17:68732759
chr17:68732764 chr17:68732769 rs2133270 rs11650974 rs17781597 rs2345286
rs2345285 chr17:68735035 rs17184168 chr17:68735319 rs9904267 rs8076745
rs7218307 rs4969086 rs6501615 chr17:68736054 chr17:68737907 rs11656161
rs9900024 chr17:68738106 rs9898280 rs1466114 rs1123169 rs3764361
chr17:68739651 rs3764362 rs3736364 rs1466115 rs1466116 chr17:68740686
rs1466117 rs1466118 rs9916323 rs12449824 rs35855827 chr17:68742529
rs8066530 rs8066536 rs34739154 rs8065584 rs8071489 rs11655705

chr17:68742991 rs3751925 rs745143 rs904384 rs904383 rs745142 rs61729639
chr17:68744713 rs11869253 rs966940 chr17:68745226 rs966939 rs2345424
chr17:68745565 chr17:68745751 chr17:68745863 rs8068979 rs12939135
chr17:68746672 chr17:68746679 chr17:68746682 rs17781751 rs12450781
rs12450792 rs12453774 rs12453245 rs12450704 rs12453817 rs4969024
rs4605239 rs12453902 rs4517854 rs12943282 rs12935884 rs35797630
rs17184371 chr17:68749390 chr17:68749687 rs1566286 rs1566287
chr17:68750245 rs1566288 rs1566289 rs2270726 rs2270727 rs1566290
rs2270728 rs9890798 rs17184427 rs7216233 chr17:68752874 chr17:68753112
rs2291846 rs17184448 rs4300717 chr17:68754698 rs1472454 chr17:68756029
rs8915 rs12885 rs12944257 rs4969087 chr17:68757021 rs4969088
chr17:68757825 rs904379 chr17:68760245 chr17:68760315 chr17:68760372
rs7211297 rs11077676 rs11653048 rs16977552 rs12941071 chr17:68764325
rs9896355 rs9901945 rs10468448 rs11867420 chr17:68767090 rs4969089
chr17:68767371 rs7210897 rs17781867 chr17:68769399 rs7217300 rs7217428
rs7213309 rs7217509 rs4969025 chr17:68771513 rs8068277 rs7214112
rs9902543 chr17:68774274 chr17:68774803 rs55817330 rs4969090 rs8082534
rs7359500 chr17:68775985 rs8082172 rs904382 chr17:68777239
chr17:68777252 rs8074510 rs4969026 chr17:68777362 chr17:68777610
chr17:68777634 chr17:68777753 rs8074442 rs10438685 rs11658996
rs10852746 rs61230572 rs12938083 rs2030100 chr17:68782118
chr17:68782296 chr17:68782476 rs7216095 rs7216219 rs55866332
chr17:68783845 rs4969091 rs12948889 rs4613129 rs9900652 rs9899023
rs9899924 rs62073188 rs11653246 rs57682978 rs7209668 rs7214377
chr17:68788906 chr17:68788956 chr17:68789356 rs2345289 rs9898190
rs62073190 rs4641812 rs3841 rs536 rs6905 rs1042988 rs1071577 rs12795
rs2345288 rs3751928 chr17:68795955 rs12943342 chr17:68796292 rs12185274
rs9890143 rs7359700 rs8080848 rs8081010 chr17:68797301 rs8082133
rs59558092 chr17:68797473 chr17:68797477 rs9674722 chr17:68798087
rs56041710 rs7212637 rs7212670 rs2047468 rs7359590 rs2047469 rs59747253
rs12950128 chr17:68799709 rs6501619 chr17:68800199 rs9907168 rs9914655
rs9914899 rs28449774 chr17:68801807 chr17:68802417 rs6501620 rs8071334
rs8071340 chr17:68803087 rs11652183 rs1010636 rs7215912 rs7221537
chr17:68805229 rs7225816 rs56141438 chr17:68805745 rs7225861
chr17:68806053 rs9892423 rs904387 rs6501621 chr17:68807356 rs7207940
rs6501622 rs12451458 rs9302960 chr17:68810229 rs12943779 chr17:68812011
chr17:68812027 chr17:68812436 rs9989465 chr17:68812550 rs17184573
rs56144519 rs56142452 rs55994121 chr17:68813233 rs9807098
chr17:68815141 rs11870534 rs11870739 chr17:68816101 chr17:68817284
rs59278201 rs1391643 rs7209808 rs7222791 rs7221736 rs7503548 rs2173430
rs2133272 rs2133271 chr17:68821601 rs11656677 chr17:68822563 rs1566298
rs35665480 rs1566297 rs1004906 chr17:68822928 rs1122340 rs1466826

rs1466825 rs1466824 rs7214229 rs4969094 rs9902729 chr17:68823508
chr17:68824681 rs2047467 chr17:68825737 rs9900134 rs9897933 rs4969095
rs4969096 rs7217720 rs9907050 rs4969097 chr17:68827809 rs7503741
rs7501632 chr17:68828289 rs1967171 rs1472455 rs35767314 rs4969099
rs1846334 rs12935938 chr17:68829732 chr17:68830180 chr17:68830815
rs4969100 rs4969027 rs4969028 rs35847364 rs4969029 rs2173424
chr17:68831484 rs2173425 rs7216248 rs11871034 chr17:68832878
chr17:68833635 chr17:68833734 rs11651652 chr17:68836283 rs4969101
rs4969102 chr17:68836633 rs9896169 rs12600417 rs8065933 rs56275119
rs11655575 chr17:68838765 chr17:68839895 chr17:68841384 rs6501623
rs9912740 chr17:68842259 chr17:68842545 rs9895499 rs9894883
chr17:68843740 rs4969103 chr17:68843972 rs868837 chr17:68844681
rs1105587 chr17:68844956 rs904388 chr17:68845577 chr17:68845603
rs3195419 rs3195414 chr17:68846254 rs3816995 rs11871000 rs8067336
chr17:68847682 chr17:68849200 chr17:68849203 rs12941222 chr17:68850096
rs1391642 rs904385 rs904386 rs1021656 rs7220304 chr17:68854284
rs12947464 chr17:68855283 chr17:68855515 rs9899910 rs4969105
chr17:68856263 rs9905883 rs9906342 chr17:68856700 rs9906379 rs9302961
rs4969106 rs9747185 chr17:68857916 rs62071382 rs28397959 rs35317925
rs1995163 rs4969107 rs12449590 chr17:68858763 rs1874844 chr17:68858847
chr17:68859140 rs8065206 rs7342840 chr17:68859985 chr17:68861874
rs12452921 chr17:68862112 rs59552028 rs2078210 rs2078209 rs12938296
rs12948429 rs12603856 rs6501625 rs7207820 chr17:68864113 rs6501626
rs10445234 rs7502239 rs2173429 rs2133269 rs4969110 rs1566294 rs1124529
chr17:68865100 rs2279729 rs2279730 chr17:68865605 chr17:68865709
rs7216718 rs2030099 rs55840984 rs56386157 chr17:68867087 rs4969111
chr17:68868674 rs2279731 rs2279732 rs11657033 rs12449957 rs12449976
rs16977614 rs35103939 chr17:68870745 chr17:68870808 rs11650447
rs1566285 chr17:68873159 rs11655063 rs4969113 chr17:68873465 rs4969114
rs9899809 rs7223979 rs2270725 rs867998 rs868000 rs11651228
chr17:68877677 chr17:68877814 rs7221596 chr17:68879267 rs11657446
chr17:68880087 chr17:68880275 chr17:68880336 chr17:68880728
chr17:68880754 rs1112638 rs58025350 rs4969115 rs4969116 rs11650860
rs9908488 rs7220670 rs35669214 rs7219447 rs1874845 chr17:68884461
chr17:68884942 chr17:68885321 rs58832276 chr17:68885836 rs4969031
rs60901502 chr17:68886684 chr17:68886770 rs62072075 rs9914611
chr17:68887546 chr17:68887548 rs61598695 rs57458446 chr17:68888031
rs12949077 rs12941386 rs35551526 chr17:68889412 chr17:68890121
rs12951793 rs12945929 rs35467001 chr17:68891703 chr17:68892473
rs6501628 rs55894816 rs2270720 chr17:68894620 rs35928335 chr17:68895725
rs9915160 chr17:68896063 rs12942539 chr17:68896308 rs36145410
chr17:68896866 rs7223655 rs7224325 rs1874846 rs9902454 rs61752521

rs1566296 rs1566295 rs35134850 chr17:68899957 chr17:68900498
chr17:68900999 rs34322745 rs904381 rs17782141 chr17:68902840 rs9894473
chr17:68903810 rs12949882 rs17184811 chr17:68904847 chr17:68905049
rs7406467 rs7406468 rs7224026 rs2291847 chr17:68906250 rs10438701
rs11650986 rs12945051 rs11656190 rs937447 chr17:68907762 rs12449474
rs7221062 rs11653524 rs7226251 chr17:68909207 chr17:68909344 rs9302962
chr17:68910039 chr17:68910396 rs904380 rs4789233 rs6501629 rs7405603
rs6501630 chr17:68912263 chr17:68912507 rs11077679 rs12952457
rs12936586 chr17:68912912 rs55861164 chr17:68913031 chr17:68913033
chr17:68913366 chr17:68913443 rs12944702 rs11654556 rs8082141
rs12451756 rs1021654 rs1021653 rs1021652 rs6501631 chr17:68915780
chr17:68916575 rs2133273 rs9914157 chr17:68917352 chr17:68917442
chr17:68917517 rs7207281 rs35943106 rs12453612 rs12453851 rs11650130
rs11650320 chr17:68919057 rs11867668 chr17:68919281 rs2047466
rs62072147 rs62072152 rs62072153 chr17:68919951 chr17:68920216
rs11871671 rs9302964 chr17:68921485 rs2345422 rs12386051 chr17:68922599
rs34528142 rs8071252 chr17:68923496 rs7406414 rs11077681 chr17:68925763
rs7210591 rs6501632 rs6501633 rs8072292 rs8071352 chr17:68927440
rs12451700 rs10852747 chr17:68927630 rs12232514 rs12232545 rs12232515
chr17:68929211 rs7405519 chr17:68929307 rs7405529 rs8064693 rs8079232
rs9894213 rs7405952 rs7405626 rs2345421 rs6501634 chr17:68931477
rs6501635 rs6501636 chr17:68931768 rs35867741 rs6501637 rs11870884
rs11871211 rs11869008 rs59231300 rs12936920 rs6501638 chr17:68935376
chr17:68935394 rs2345420 rs2345419 chr17:68936087 rs874707 rs11650519
chr17:68937828 rs1105353 rs1105354 chr17:68940527 rs12601153
chr17:68940987 rs11652365 chr17:68941330 rs8071524 rs11654469
rs11654803 rs34588747 chr17:68944477 rs55725310 rs35400033
chr17:68946088 rs35931417 rs11655469 rs8064956 rs6501639 rs12952453
rs12601175 chr17:68948688 rs4789613 rs4789614 rs28556769 rs7221985
chr17:68951329 rs12939296 rs12937218 rs12449408 rs4789619 rs9908733
rs9909121 chr17:68953915 rs7218487 chr17:68954283 rs35596313 rs7219778
rs7209360 rs4789622 rs7224502 rs7209875 rs35411385 chr17:68956854
rs11871493 rs35694818 rs35670814 rs12453471 rs12453622 rs62074087
chr17:68958374 rs12449491 rs8081062 chr17:68958924 rs11077682
rs11867629 chr17:68960574 rs12950812 chr17:68961119 rs35092260
rs2410768 rs10451225 rs12150233 rs56252032 chr17:68963248 rs34494368
rs55824518 rs56262103 rs56364001 chr17:68965603 chr17:68965747
rs12232483 rs12232541 chr17:68967449 rs35746115 rs9892036 rs35858002
rs9892292 rs12950851 rs17185021 chr17:68970066 chr17:68970191
rs11870889 rs62074096 chr17:68970476 rs7213360 rs6501641 rs6501642
rs4789638 rs11867960 rs7406161 chr17:68974397 rs28366949 rs4789644
chr17:68975755 rs59027749 rs11654297 rs11654298 rs8066477 rs62074098

rs1113020 rs1872083 chr17:68979589 rs12452761 chr17:68979951 rs9912677
rs34391516 rs7222264 rs34939580 chr17:68981890 rs56150185 rs11651551
chr17:68984066 chr17:68984352 chr17:68984662 chr17:68985635 rs59959072
chr17:68985778 chr17:68986033 chr17:68986925 rs62074101 chr17:68988382
chr17:68989027 rs12940715 rs56079435 rs7406617 chr17:68990513
rs12451946 chr17:68990644 rs7405988 chr17:68992825 rs11657703
chr17:68993033 rs11653567 rs7210172 rs11655854 rs6501643 chr17:68995095
rs62074102 chr17:68995224 chr17:68995562 rs11077683 chr17:68995758
chr17:68996342 chr17:68996654 rs6501644 chr17:68997810 rs56202556
rs6501645 chr17:68999093 rs1872076 chr17:69000434 rs11651898 rs11657159
rs11658110 rs11077684 rs1872077 rs1872078 rs11077685 rs11653635
rs56358946 rs58478378 chr17:69003407 chr17:69004295 rs17185043
chr17:69004977 rs12949571 rs4789081 chr17:69005975 chr17:69006188
rs11077686 rs10852749 rs12603099 chr17:69007803 chr17:69008442
rs12943929 rs7220038 rs7219474 chr17:69008975 chr17:69008976
chr17:69009063 chr17:69009203 rs2410774 chr17:69010277 chr17:69010665
rs28804765 rs8082038 rs8077605 rs8077756 rs8078270 rs8082324 rs8082329
rs8082523 rs8078324 rs1994162 rs9892260 rs7207590 chr17:69011924
chr17:69012042 rs7207944 rs7216604 chr17:69012494 rs8069114 rs8069843
rs12600925 rs12601043 rs12600951 chr17:69013256 rs34091116 rs12150205
rs12150586 rs12943104 chr17:69014227 rs11869311 rs35427231
chr17:69014649 rs9895895 rs12941203 rs9897755 rs8071556 rs8072264
chr17:69016908 chr17:69017007 chr17:69017414 rs34889528 rs1109448
chr17:69020322 chr17:69020324 chr17:69021052 rs7220636 rs1123674
rs34476406 chr17:69022443 rs1872080 rs1872079 rs9907366 rs9906527
rs9907378 rs17782371 rs7226276 rs4789099 rs4789100 rs1483648 rs1483647
rs8064680 rs9895055 rs9893375 rs12450312 rs17782389 rs12452724
rs7217430 rs7217454 chr17:69027582 rs55724221 rs12453316 rs12453319
chr17:69027935 chr17:69028230 rs1531862 rs1531861 rs34894957
chr17:69028676 rs1531860 chr17:69028924 rs34260932 chr17:69029938
rs12451245 rs12449558 rs34805413 rs9891071 rs748875 rs748874 rs748873
rs57160458 rs748872 rs12949243 chr17:69032327 rs2101224 rs12939511
rs9914644 rs1564732 rs34467072 rs2410773 rs60858035 rs35834861
rs2410772 rs4432299 rs9916372 rs4789106 rs6501647 rs4788852 rs1872082
rs1872081 rs2410771 rs7405996 chr17:69036205 rs9910305 rs12943092
rs9910551 rs12944112 rs7406421 rs4788853 rs9905921 rs35585985 rs1872085
rs11656549 rs7211759 rs12452672 rs62070887 chr17:69041061 rs9901625
chr17:69041679 rs9909808 rs9909414 rs12952756 rs9302966 chr17:69042701
rs35195027 chr17:69043440 rs55902840 rs7209879 rs7210407 rs11077687
rs7221072 rs9890701 rs9890736 chr17:69045504 rs9912920 chr17:69045864
rs11658593 rs11655016 rs9899094 rs6501648 rs11655380 rs11656423
rs11651269 rs1905378 rs58532511 rs1872086 rs1872087 rs7213564

rs61731249 rs12601555 rs1872088 chr17:69049734 rs8075553 rs61737202
chr17:69050775 rs12946556 rs9890592 rs34540825 chr17:69052833
rs12938285 rs7210325 rs35933201 rs11657442 rs55649565 chr17:69055764
rs1078439 rs35460699 rs6501649 rs35756432 chr17:69056930 rs34364799
rs55868250 rs34294944 rs34439450 rs35221840 rs9916004 rs9889261
rs9910688 rs9915152 rs9896289 chr17:69058831 rs34036064 rs28550663
rs9890368 rs9916570 rs9891077 rs7219949 rs6501650 chr17:69060265
rs6501651 chr17:69062160 rs9913193 chr17:69062507 chr17:69062535
rs6501652 rs35723394 rs8075002 rs57316351 rs12150622 chr17:69063561
rs9915572 rs11871796 rs7223684 chr17:69064211 chr17:69064345 rs12941145
rs8067038 chr17:69065443 rs8071109 rs35419641 rs55820526 chr17:69066641
chr17:69066845 rs8075940 chr17:69067142 rs4789148 rs58487277 rs9897349
rs11654655 rs12937639 rs62070893 rs6501653 chr17:69068983
chr17:69069250 rs35032027 rs4789152 rs4789155 chr17:69070018
chr17:69070033 chr17:69070508 rs28526281 chr17:69071123 rs1806682
chr17:69071319 rs1104785 chr17:69072568 rs28457076 rs28609885 rs9889955
rs58769159 rs12600872 rs12600883 rs58912536 rs12947710 rs11871704
chr17:69076006 chr17:69076524 rs35113413 chr17:69076933 rs6501654
rs28605230 rs7211568 rs7213334 chr17:69078260 rs12941308 rs12949986
rs12950240 chr17:69078952 rs9909234 rs34198944 rs9915396 rs12941045
rs56193537 chr17:69079820 rs35611930 rs9909718 rs9903130 rs9903949
rs9907402 rs9907929 rs9909847 rs9910863 chr17:69081275 rs11077689
rs11077690 rs62070895 rs11077691 rs11077692 rs11649980 rs11870402
rs11867799 chr17:69083168 chr17:69083270 chr17:69083314 chr17:69083496
rs12103894 rs12103858 chr17:69084083 rs56373157 chr17:69084153
rs60990071 chr17:69084786 rs1681471 rs1681472 chr17:69087725 rs2970071
chr17:69087729 rs8081098 rs925141 rs790083 rs790084 rs11650267
chr17:69090946 rs790085 rs7216833 rs9914580 rs7222186 chr17:69094778
rs8066502 chr17:69095929 chr17:69095940 rs56389795 rs9911847 rs9911867
rs34914067 chr17:69097232 rs9916432 rs880718 chr17:69097915
chr17:69097944 chr17:69098053 rs937890 rs8068714 rs8073405 rs11655934
rs790086 rs790087 rs790088 rs790089 rs2279967 rs9906737 rs11656608
rs790090 chr17:69101605 chr17:69102225 rs55926990 chr17:69102789
rs11654325 chr17:69103106 rs11650869 rs11649898 chr17:69103264
rs11654227 chr17:69103465 rs9902987 chr17:69103851 chr17:69103900
rs11652296 rs9904344 rs11655894 rs9905301 chr17:69105288 rs16977706
rs9911841 chr17:69105799 chr17:69106381 rs17782489 chr17:69106590
chr17:69106601 chr17:69106631 chr17:69106923 rs689487 chr17:69107764
rs28702062 rs28635207 chr17:69108214 rs56368181 chr17:69108245
chr17:69108525 chr17:69108716 rs55704971 rs11657974 chr17:69109909
chr17:69110087 rs8080473 rs8075325 rs9915026 rs28531368 rs790092
chr17:69113112 rs55965679 chr17:69113725 rs9906337 rs715778 rs790097

chr17:69115419 rs61252237 rs1702821 chr17:69116543 rs59549404
rs56244806 rs56065045 rs56375046 chr17:69118043 chr17:69118184
rs11658755 rs56104919 rs4789226 chr17:69119193 rs751470 chr17:69120662
rs2014209 rs9908957 chr17:69121437 chr17:69121552 rs55733435 rs56820013
rs55700214 rs56151764 chr17:69122731 chr17:69122745 rs62063621
rs9904029 chr17:69124860 chr17:69124958 rs2898560 chr17:69125658
rs8081497 rs7217313 rs9898971 chr17:69128061 rs8078884 rs9909919
rs62063622 rs9896851 rs6501655 rs9895288 rs8073463 rs8082629
chr17:69134108 rs28433324 rs1858030 rs1858029 rs3751914 rs9890986
rs9891484 rs11077694 rs11077695 rs7218219 chr17:69136310 chr17:69136822
rs8080240 rs8080253 chr17:69139167 chr17:69139714 rs9900683
chr17:69141796 rs8064411 rs8077632 rs9894407 rs9893537 rs9901365
rs9899911 chr17:69144986 rs8071130 rs9907748 rs8076108 rs28760366
chr17:69146540 rs12602678 rs12600396 rs12604059 rs4789234 rs4789235
rs62063639 rs62063640 chr17:69147531 rs12603175 rs11651282
chr17:69148002 rs11867979 rs4789236 rs4789237 rs28527783 rs11077697
rs17191645 rs4789238 rs1508048 chr17:69150098 rs4789240 rs34906108
rs62063642 chr17:69151130 rs62063643 rs62063644 rs4789244 rs4789245
rs12952485 chr17:69155003 rs11867999 rs12949800 chr17:69157761
rs12952063 chr17:69159104 rs35200532 chr17:69159495 rs12952618 rs949702
rs949701 rs35551238 rs12449935 rs12450612 rs12452910 rs6501656
chr17:69163589 rs62063645 rs12453427 rs35104942 rs9902283 rs9901468
rs9906119 rs11868687 rs9906621 rs4789265 rs28693920 rs59104333
rs59296780 chr17:69167935 rs34103943 rs34663097 rs28588302
chr17:69168355 chr17:69168431 chr17:69168598 rs1027846 rs1396096
rs1396095 rs1396094 rs60393914 rs59662667 rs16977731 chr17:69170341
rs62066163 rs62066164 rs56692507 rs62066166 chr17:69170695 rs62066167
rs56712739 rs62066169 rs12601360 rs12601361 chr17:69172301 rs56115087
rs34197809 rs6501658 rs8079878 rs8079442 rs8065493 rs55750232 rs8082145
rs7208244 rs7208245 rs7208871 rs7208957 rs7213048 rs7211896 rs7213281
rs8076999 rs8080600 rs62066172 rs2661597 rs2620067 rs2661595
chr17:69179210 rs2620058 chr17:69179693 chr17:69180217 chr17:69180416
chr17:69180481 rs4789290 rs62066173 rs7216916 rs62066174 rs2661581
chr17:69182544 rs2661579 rs2619977 chr17:69183510 rs3898631 rs2353086
rs1904466 rs323384 rs323385 chr17:69186581 rs323386 rs323387 rs35702571
rs323388 rs35157915 rs62066176 chr17:69187642 rs62066177 rs62066178
rs62066179 rs62066180 rs57232608 rs56364997 chr17:69190023 rs12450987
rs12451008 rs12451030 rs323404 chr17:69190634 rs60933959 rs61337457
rs57132199 rs12952810 rs323405 rs323406 rs12452700 rs62066185
chr17:69192868 rs12946697 rs323407 rs323408 chr17:69194202 rs4789311
rs170453 rs4789312 rs9899712 rs2661580 rs8069403 rs167745 rs323409
rs9915070 rs62066199 rs323389 rs323390 rs323391 rs323392 rs3850124

rs323393 rs323394 chr17:69199838 rs9916562 rs55988560 rs12452401
rs323395 chr17:69201087 chr17:69201242 rs16977745 rs9906186
chr17:69202306 rs55847155 rs191227 rs323397 rs323399 chr17:69205651
chr17:69206501 rs12936553 rs225579 chr17:69207295 chr17:69207497
rs2661582 rs2619982 rs323400 chr17:69208077 rs323401 rs323402 rs52803
rs323403 rs2619985 chr17:69209667 chr17:69210101 rs2683195 rs2661598
rs2619988 rs16977747 chr17:69211887 chr17:69211896 rs62066201 rs7223061
chr17:69211915 rs62066202 rs9709438 chr17:69211951 chr17:69212101
rs2683194 rs2683193 rs2683192 rs2683191 rs9901598 rs2619989 rs2683190
rs2619990 rs2619991 rs9902537 chr17:69213350 rs2619994 rs59983380
rs2661601 rs57576554 rs2683171 rs2661602 chr17:69214260 chr17:69214301
rs2661604 rs4789352 rs4789353 chr17:69215006 rs2661605 rs2619995
rs2661606 rs2683172 rs2619996 rs55740733 rs8068218 rs2619997
chr17:69216347 rs4788946 rs2619999 chr17:69217469 rs11869245 rs2661607
chr17:69218199 chr17:69218410 rs2661609 rs2620001 rs9915069 rs2661610
chr17:69219547 rs2683173 rs9895910 rs9897834 rs2661611 rs2661612
rs62066205 rs2620002 rs60202039 rs62066207 rs17249635 rs2620004
rs17836849 rs9902860 chr17:69224711 rs59915149 chr17:69224914
chr17:69225135 rs11649701 rs4789360 rs9890501 chr17:69226491 rs9903880
rs9904069 rs11077700 rs2683210 rs58630155 rs59823816 rs2620006
rs58747870 rs2661594 rs11657229 chr17:69228099 rs11652652 rs11652655
rs2661593 rs2620007 rs9890942 rs2661592 rs2661591 chr17:69230185
rs2661590 rs2620009 chr17:69230550 rs2620010 rs7208077 chr17:69231377
chr17:69231668 rs9302968 rs2279966 rs9910244 rs11869777 chr17:69235932
chr17:69235964 rs9907041 rs2620015 rs9906978 chr17:69237295 rs9914002
chr17:69237704 chr17:69237786 rs2661587 chr17:69238047 rs2661586
chr17:69238778 chr17:69238857 rs2661585 rs2620016 chr17:69239261
rs2683196 chr17:69239677 rs186534 rs323416 rs323415 rs323414 rs323413
chr17:69242426 chr17:69243166 rs12149997 rs323412 rs323411 rs28695534
rs28669866 rs28380605 rs12939901 rs323410 rs12451913 rs2883090
rs4257254 rs2353108 rs62064063 chr17:69244779 rs2683183 chr17:69244946
rs8073932 rs8068394 chr17:69245434 rs2353109 rs56908090 rs11871324
rs34087957 chr17:69246858 rs12602527 rs12602529 rs12603893 rs899596
rs8080027 rs899595 rs899594 chr17:69247410 rs12602577 rs12602974
rs12600598 rs35783945 rs12600711 rs12603008 chr17:69247971 rs34099428
chr17:69248027 rs35634774 rs35085973 rs11650946 rs9896873 rs9909176
rs9903496 rs9903519 rs1552013 rs35622195 rs2127434 rs36042099
chr17:69249143 chr17:69249381 rs35182415 rs34937362 rs35268123
rs35231691 rs2620017 rs2683182 rs922561 rs2620018 rs2620019 rs2620020
rs2620021 rs2620022 rs2683180 rs2620023 rs2683179 chr17:69252502
chr17:69252704 rs34132354 rs9891876 chr17:69253017 rs9899033 rs2683231
rs9908818 rs56029596 rs12940856 rs2683170 rs2620026 rs2683169 rs2683168

rs2683167 rs2620027 rs2620028 rs2620029 rs2620030 rs2620031
chr17:69256492 rs2683166 rs2620032 chr17:69256748 rs2620033
chr17:69256808 rs28465234 rs12452181 chr17:69257146 chr17:69257149
rs3903094 rs4077360 chr17:69257222 chr17:69257446 rs3892874
chr17:69257513 rs17249698 rs2683165 rs2620034 rs2683164 rs17782705
rs16977768 rs17191848 rs35481671 rs34026863 rs2683163 rs2683162
rs4416068 chr17:69258323 rs2620035 rs2683161 rs2683160 rs2683159
chr17:69258879 rs2683158 rs2620036 rs9912784 rs9911115 rs12949528
rs2683157 rs2683156 rs2683155 chr17:69259580 rs2683154 rs2683153
rs2683152 chr17:69260115 rs36094615 chr17:69260594 rs1552011 rs1009192
rs746901 rs746902 rs899593 chr17:69261232 rs899592 rs17249719 rs731513
rs55774520 rs58242639 rs731514 chr17:69261770 rs2101015 chr17:69262648
rs35146701 rs1552010 rs1552009 chr17:69263373 chr17:69263578
chr17:69263600 rs2683151 rs35418751 rs60583152 chr17:69264409
chr17:69264420 rs62064064 rs35128148 rs34251397 rs11659005 rs34550941
rs35067951 rs2620038 rs11867863 rs62064065 chr17:69265669
chr17:69265678 chr17:69265685 chr17:69265704 chr17:69265709
chr17:69265731 chr17:69265849 chr17:69265883 rs2619976 rs2619975
rs2683132 rs56060333 chr17:69266485 chr17:69266755 rs34438714
chr17:69267169 rs12938391 rs60786453 chr17:69267751 chr17:69267753
rs34149906 rs2683227 rs2619974 rs11869466 chr17:69269534 chr17:69270160
chr17:69270875 rs7502560 rs62064068 rs2019877 rs2683226 chr17:69273265
chr17:69273890 rs2619973 rs2683225 rs2619972 rs8069981 rs2683224
chr17:69275262 chr17:69275608 chr17:69275655 chr17:69275924 rs60461699
rs2683223 rs2683222 rs62064071 rs1947824 rs17249740 rs1947825 rs2683221
rs2619971 rs2619970 chr17:69277673 rs2683220 rs2619969 rs2683219
rs962449 rs4789451 rs962450 rs2619968 rs11650983 rs7214623
chr17:69278588 rs2683218 chr17:69278916 rs8076148 rs2683217
chr17:69278984 chr17:69279003 chr17:69279007 rs2683216 rs2619967
rs2619966 rs2619965 rs2683215 rs2683214 rs2619964 rs2619963 rs2683213
rs2251198 chr17:69280032 rs2251192 rs2683212 rs4528629 rs7214374
rs2619962 rs2683234 chr17:69281535 rs2683233 rs56919441 chr17:69282545
chr17:69282610 rs7208031 rs6501659 chr17:69283854 rs17836867
chr17:69284531 chr17:69284753 chr17:69285148 rs6501660 chr17:69285187
rs6501661 rs9916040 rs9896227 rs9896423 rs62064107 rs9896656
chr17:69286283 chr17:69286355 rs2683228 chr17:69287034 rs7215218
chr17:69287405 chr17:69287685 rs16977776 rs12947624 chr17:69288790
chr17:69289138 rs12946300 rs12949839 rs16977779 rs35160328
chr17:69290182 chr17:69290434 rs9893480 rs3888200 rs59997408
chr17:69293230 chr17:69293316 rs17192016 chr17:69294124 chr17:69294940
chr17:69295854 chr17:69295909 chr17:69296438 chr17:69297301 rs7217248
rs1382940 rs1382939 rs17192023 rs7208029 rs8066153 rs17192044

chr17:69301323 chr17:69301749 rs1382938 rs2127433 rs9910872 rs1871478
chr17:69305162 rs7221941 chr17:69305821 chr17:69305960 chr17:69306447
rs9896175 chr17:69309701 chr17:69309704 rs16977785 chr17:69310608
chr17:69311142 rs56995664 chr17:69312030 chr17:69312063 chr17:69312135
rs12939912 chr17:69312762 chr17:69312883 rs28621553 rs962027
chr17:69314370 rs12451840 rs36066547 rs12940646 rs12940957 rs7501513
chr17:69320517 chr17:69320530 chr17:69320847 chr17:69320899 rs9903866
chr17:69321054 rs7213934 rs9911665 chr17:69321901 rs899587 rs9897183
chr17:69322933 rs9892564 chr17:69323183 chr17:69323221 rs9892214
rs34428770 rs7212456 chr17:69324341 rs34844614 rs35338489 rs55749236
rs28431129 chr17:69325329 rs2586839 rs2586840 rs2683205 rs2619998
rs2683204 rs16977790 rs61153554 rs2586841 rs2619993 rs2683203
chr17:69326820 rs2683202 chr17:69326926 chr17:69327008 rs2683201
chr17:69327286 rs2683200 rs2683199 rs2619981 rs9903976 rs2619980
rs4534907 chr17:69328904 rs16977791 rs56919217 rs16977792 rs16977794
chr17:69330653 rs9913232 chr17:69331113 chr17:69333407 rs2586794
chr17:69333756 rs2683208 rs12948721 rs9916656 rs2683206 rs35554862
chr17:69336282 chr17:69336285 rs8067807 chr17:69336882 chr17:69336954
rs12601313 rs35721903 rs2620039 chr17:69337354 chr17:69337593 rs9898354
chr17:69339301 chr17:69339332 rs4789010 rs2620042 rs55985402
chr17:69344162 rs2620043 rs56105295 rs8068056 rs8066342 chr17:69345429
rs2683138 rs1585804 rs4789011 rs2127432 chr17:69346763 rs12948360
rs2620044 rs56332886 rs2620045 rs2683136 rs2683135 rs2620046 rs2683134
rs2683133 rs12452084 rs12450306 rs2620047 rs2620048 rs2620049 rs9909546
rs7406014 rs4789538 rs8080554 rs11653518 rs7218586 rs62064142
rs28587790 chr17:69352344 rs9910160 rs2620051 rs7406939 rs7406805
rs2620052 rs12103782 rs55910043 rs55754269 rs12452931 rs9899469
rs9897290 rs9897548 chr17:69354322 rs28735135 rs12103856 rs28491617
rs28548815 rs28441525 rs9904687 rs9904697 rs9906608 rs7216972
rs56193505 rs2620053 rs62064152 rs9891811 chr17:69356564 rs9893998
rs9894266 rs9893048 rs2683147 rs55808212 rs2683146 rs56330840
rs55962173 rs2683145 rs12944194 rs62064153 chr17:69358235 rs62064154
rs56171335 chr17:69359385 rs9912079 rs9903203 rs7220300 chr17:69360283
rs2586822 rs12451121 rs2586821 rs2620055 rs28710144 rs2683142 rs2683141
rs12449504 rs4789033 rs2683140 rs2620056 rs2683139 chr17:69361680
rs2620057 rs922560 rs7405477 rs7406976 rs8067824 rs8073546 rs8073547
rs8073843 rs6501665 rs6501666 rs8068489 rs11077702 rs11077703 rs9900883
rs11077704 rs12450806 rs11077705 rs2683178 rs10744991 rs9913152
rs2620059 rs7221802 chr17:69365423 rs3850121 rs11077706 rs2683176
rs4789600 chr17:69368561 rs2620060 rs2620061 rs7220125 rs6501667
chr17:69372580 rs2620064 rs2620065 chr17:69374850 chr17:69374858
rs3850119 rs6501668 chr17:69378233 rs1987925 chr17:69378285

chr17:69378455 rs2620066 chr17:69379845 chr17:69380988 rs2620068
rs2620069 rs2683232 rs2620070 rs2620071 rs2620072 chr17:69383189
chr17:69383256 chr17:69383428 rs2586796 rs2353107 rs2002066 rs2002065
rs11656337 chr17:69384385 chr17:69384454 rs7502853 rs4789548 rs4789547
chr17:69387636 rs2683185 rs36016272 chr17:69388202 chr17:69388293
rs4789599 chr17:69388676 rs9909730 rs28671752 rs4789598 rs34133886
chr17:69393113 chr17:69393184 rs6501669 rs2883266 rs4789034 rs4789596
rs4789595 rs35410260 rs12944809 chr17:69397797 rs2586814 rs12453618
rs12449496 chr17:69398884 chr17:69399592 chr17:69400325 rs12452745
rs7213865 rs16977829 rs9807109 chr17:69404710 rs7502650 chr17:69405776
rs7502667 chr17:69406328 chr17:69406464 rs7221067 rs4789031
chr17:69407213 rs8078436 rs7207093 chr17:69408065 rs10048178 rs9302969
rs10048174 chr17:69409234 chr17:69409346 rs4789591 rs10048176
rs12449734 rs12451974 rs8065308 rs8065319 rs8070123 rs8066007 rs8066037
rs8064398 chr17:69409895 rs6501670 rs7213909 rs2586846 rs2586847
rs4789030 rs2586849 rs16977835 rs34316381 rs34935061 rs7209817
rs36060846 rs4789590 chr17:69413491 rs2586811 rs2586812 rs35861783
rs34221930 rs34254600 chr17:69414734 chr17:69414960 rs35986189
rs10512595 chr17:69416845 chr17:69417771 chr17:69418996 rs35874209
rs8074076 rs8068766 rs7213792 rs34660717 rs34092512 rs34358068
rs7503232 rs34349604 rs35120511 rs34346132 chr17:69427586
chr17:69428029 rs7359571 rs7216262 chr17:69429134 chr17:69429247
chr17:69429824 rs28406906 chr17:69430535 rs35330660 rs9910057
rs34920721 rs9911177 rs34976019 rs7224772 chr17:69432627 rs11655953
rs35261407 chr17:69434461 rs60400162 rs59866757 rs7220010 rs7222993
rs62065991 rs1596388 rs1596389 chr17:69437244 chr17:69437245 rs9903083
rs8075314 rs7223619 rs35096982 chr17:69439434 rs34243513 rs755803
rs35771857 rs745232 rs62065992 chr17:69440457 rs56172012 rs62065993
rs11077708 rs11077709 chr17:69443236 rs7221280 rs11650618 rs8080352
rs4075739 rs4789609 rs62065994 rs12936105 rs7215235 chr17:69446654
chr17:69447687 rs11659041 chr17:69448097 chr17:69448128 rs4789610
rs7406876 chr17:69448371 rs4789611 rs55925737 rs3861277 rs3889861
rs3850122 rs4789036 rs4789037 chr17:69450824 chr17:69450918 rs34629681
rs11077710 rs35309588 rs62065997 rs8075246 rs9908623 rs9889649
rs8080534 rs8080552 chr17:69453331 rs57942043 rs7405734 rs6501671
chr17:69455012 rs8073195 chr17:69455815 rs897934 rs34968849
chr17:69456482 rs12103453 rs12938564 rs12939964 rs34719185
chr17:69457188 chr17:69457456 rs62065998 rs35484421 chr17:69458079
chr17:69458970 rs55854219 rs12952445 chr17:69460184 rs57021706
chr17:69461102 chr17:69461104 chr17:69461215 chr17:69461784
chr17:69462195 chr17:69462328 rs34838682 rs62066001 chr17:69463162
chr17:69463343 rs62066002 rs1457822 rs9891497 chr17:69465017 rs12940095

rs7211638 rs12937596 chr17:69467744 rs7219409 rs1580196 rs8077392
rs59917293 rs921991 chr17:69470979 rs11651050 chr17:69472121 rs62066004
rs4789606 chr17:69472533 rs60906081 rs34804485 rs4789604 chr17:69475134
chr17:69475217 chr17:69475479 rs62066036 rs9902475 rs7502369 rs1110195
rs6501673 chr17:69477531 chr17:69477532 rs9915612 rs11872034
chr17:69477820 rs1870241 rs7405808 rs62066037 rs6501674 rs4789602
rs11870694 rs7222692 rs7216729 chr17:69482182 rs62066038 chr17:69482758
chr17:69483842 chr17:69484233 rs4789601 rs868929 rs17783130
chr17:69486039 rs8081998 rs9891238 chr17:69486819 rs7225228 rs11077713
rs34232183 chr17:69487757 chr17:69488157 chr17:69488298 chr17:69488870
rs36118253 chr17:69489930 rs9902902 rs1112640 chr17:69490288 rs1379611
rs7503060 rs2354762 rs2354763 chr17:69490638 chr17:69490716
chr17:69490831 chr17:69490832 chr17:69490910 rs9908263 rs56298113
chr17:69492099 chr17:69492471 rs35730662 rs11655434 rs7209394
chr17:69493194 chr17:69493523 rs58799264 rs9911775 chr17:69494417
rs3829570 rs12451347 rs9914398 chr17:69495288 rs9914902 chr17:69495527
rs8064315 rs9893059 rs11650448 chr17:69496155 rs8065116 chr17:69496479
rs11657439 rs8074006 rs34328316 rs4789035 rs11653954 rs12950183
chr17:69498898 rs11077715 chr17:69499748 rs8080844 rs8077126
chr17:69500006 rs8076612 rs11077716 chr17:69500405 rs11872028
rs55668104 rs56358229 rs56072254 rs59449463 rs11655961 rs11649755
rs11655968 rs11655999 rs11654960 rs9898496 rs62066040 rs416107
rs28753855 rs11657345 rs6501676 rs8074830 rs9905869 chr17:69504436
rs1531238 rs62066041 chr17:69504852 chr17:69505121 chr17:69505134
chr17:69505193 chr17:69505815 chr17:69505817 chr17:69505824 rs16977866
rs961584 rs7502891 rs9909316 rs432342 rs58705849 rs366306
chr17:69507456 rs7503887 chr17:69507983 chr17:69508057 rs7501899
rs28729670 rs440919 rs8067322 rs9899590 chr17:69509407 rs28550290
rs11656163 chr17:69511938 rs949628 rs1319805 rs1673855 rs62066042
chr17:69513489 rs17250041 chr17:69513880 rs62066043 rs450433 rs12449759
rs7359534 rs7219604 rs7503883 rs7503924 rs17836908 rs62064460
chr17:69517037 rs62064461 rs55974633 rs9899430 rs9899438 rs62064462
rs62064463 chr17:69518034 chr17:69518061 rs11077719 chr17:69519031
chr17:69519113 chr17:69519328 rs12944665 rs12951937 rs12952254
rs34018373 rs7225226 chr17:69520170 chr17:69520171 rs60490639
chr17:69521123 rs1457823 chr17:69521907 rs58360081 chr17:69522328
rs930902 rs745375 chr17:69523225 rs9646391 rs11650120 chr17:69523760
rs7501617 chr17:69523986 rs3892384 chr17:69524196 chr17:69524225
chr17:69524305 chr17:69524704 rs62064465 chr17:69524880 rs56157114
rs61084092 rs8074000 rs56174201 rs9910586 rs34319411 chr17:69526340
chr17:69526760 chr17:69526774 chr17:69527297 rs8072877 chr17:69530110
chr17:69531096 rs8066751 chr17:69533629 rs952410 chr17:69534585

rs7220837 rs12938735 chr17:69536322 rs16977880 rs9899120 chr17:69537959
rs6501677 rs7222023 rs7222347 rs1531237 rs7223025 chr17:69539560
chr17:69539579 rs11077720 rs6501678 rs9889286 chr17:69541495 rs12601154
rs56002848 rs7220119 chr17:69542946 chr17:69543246 rs2198989 rs3921965
rs12601832 chr17:69544107 rs12949313 chr17:69544180 rs9890655 rs7405935
rs12949696 chr17:69547177 chr17:69547353 chr17:69547785 rs872393
rs872392 chr17:69547997 rs11871881 rs11871903 chr17:69548470 rs8066077
rs6501679 chr17:69548756 rs6501680 rs6501681 rs7405699 rs7405568
chr17:69549013 rs9898021 rs9915065 rs7503773 chr17:69549852
chr17:69549885 rs7406947 chr17:69550137 chr17:69550490 rs11651334
rs7210848 chr17:69551090 rs7406159 rs6501682 rs6501683 rs7501484
rs7503384 rs9915227 rs9912772 rs9914657 rs9302970 rs7208071 rs9893419
rs9893652 rs7226063 rs7206961 rs7213283 rs11077721 chr17:69554347
chr17:69554348 rs7213663 chr17:69555128 rs8074960 rs8075297 rs8074431
rs7219927 chr17:69556218 chr17:69556704 rs7224732 rs11077722 rs11077723
rs7406167 rs6501684 chr17:69559534 rs6501685 rs6501686 rs6501687
chr17:69560090 rs897936 rs897937 rs7501518 rs4638634 rs3950828
rs56070743 rs7406779 chr17:69562394 chr17:69562595 chr17:69562648
chr17:69562676 chr17:69562716 rs7405618 rs34661033 rs6501688 rs17783232
rs17250097 rs7406097 rs7406112 rs8080367 rs62064472 chr17:69564914
chr17:69565019 rs11654547 rs7224842 rs2219402 rs7406940 chr17:69565512
rs7406894 rs7406930 rs11655910 chr17:69566079 rs7225721 chr17:69566268
chr17:69566319 chr17:69566488 rs6501689 chr17:69567299 rs6501690
rs1457826 chr17:69568093 chr17:69569182 chr17:69569474 rs7222857
chr17:69571126 rs62064474 rs35712175 chr17:69573003 rs7502615
rs60463833 rs9302972 rs6501691 chr17:69575459 chr17:69575485 rs9302973
chr17:69576059 rs11868764 rs35334307 rs9906003 rs7223240 rs2125169
rs2168787 chr17:69579365 chr17:69579586 chr17:69579757 chr17:69580467
chr17:69580647 chr17:69580721 rs57176214 rs9907408 chr17:69582644
rs34504943 rs12948741 chr17:69583627 chr17:69583928 chr17:69584223
chr17:69584955 chr17:69585656 chr17:69585886 chr17:69586087 rs12942418
rs1379616 rs7503901 rs1007482 chr17:69588033 chr17:69588041
chr17:69588324 chr17:69589360 chr17:69589448 chr17:69589603 rs11871029
rs1563643 rs1379613 rs56403842 rs17836920 rs57841165 rs12453634
chr17:69591566 rs1020746 rs35724669 chr17:69592283 rs1020747
chr17:69592925 chr17:69592942 rs8066549 chr17:69594609 chr17:69594648
rs6501692 chr17:69595013 rs8080915 chr17:69595441 rs8076766
chr17:69595592 rs2085529 rs1457820 chr17:69595939 rs869119 rs11652500
rs56228747 rs7222497 chr17:69600341 chr17:69600604 rs12449870
rs35699609 rs34406811 rs10221220 rs59486744 chr17:69602843 rs10221233
rs12453494 chr17:69603742 rs59883862 rs10221257 chr17:69604081
rs12451078 rs61000574 rs4789616 chr17:69604840 chr17:69605238 rs7226007

rs7207297 rs7207305 rs35170919 rs12941473 chr17:69606600 rs4239006
chr17:69607619 chr17:69607690 rs12942550 chr17:69608098 rs12603936
rs12603953 rs11077724 rs12600764 rs11650595 rs17836927 chr17:69610273
chr17:69610339 rs1870245 chr17:69610591 chr17:69610696 chr17:69610882
rs9904550 chr17:69611320 rs2883529 chr17:69611511 chr17:69611984
rs12940010 rs4789039 chr17:69612802 rs2085528 rs11650215 chr17:69613597
chr17:69613620 chr17:69613657 rs2125168 rs11650368 rs2125167
chr17:69614371 chr17:69614507 chr17:69614612 chr17:69614664 rs9900561
rs7211543 chr17:69615189 chr17:69615579 rs897938 rs12451402 rs11654091
chr17:69617167 chr17:69617334 chr17:69617358 rs4029206 chr17:69617644
rs12601224 chr17:69618262 rs12937159 chr17:69618778 rs7215461
chr17:69618960 chr17:69619020 chr17:69619032 rs5022342 chr17:69619496
rs4346254 chr17:69619610 chr17:69620009 chr17:69620185 rs7503566
rs34535682 rs2045476 rs2045475 rs4993559 chr17:69621676 chr17:69621806
rs8068718 chr17:69622018 rs6501693 rs8070933 chr17:69622406 rs8071186
rs36084045 rs34789959 rs35756186 rs34255893 rs4318263 chr17:69623930
chr17:69624283 rs12449406 rs12449750 chr17:69624555 chr17:69624989
chr17:69625367 chr17:69625383 rs7214023 rs9911987 chr17:69626108
chr17:69626318 chr17:69626533 chr17:69626648 chr17:69627225 rs1870247
rs12937317 rs12941073 chr17:69627736 rs11077727 rs8082649
chr17:69628707 rs8065965 rs12162141 chr17:69629899 chr17:69629914
rs7207216 rs7209025 rs2354758 chr17:69630212 chr17:69630217
chr17:69631447 chr17:69631505 rs12942875 rs55846612 chr17:69632078
chr17:69632115 chr17:69633223 chr17:69634077 chr17:69635933
chr17:69636118 rs17836931 chr17:69636749 rs56093915 rs60722087
rs60138779 rs61604081 chr17:69637886 chr17:69638082 chr17:69638337
rs4789620 chr17:69638401 chr17:69638403 chr17:69638446 chr17:69638512
chr17:69638515 chr17:69638888 rs1870242 chr17:69639521 chr17:69639535
chr17:69639725 chr17:69639829 chr17:69640301 chr17:69640323
chr17:69640332 chr17:69640333 chr17:69640373 chr17:69640390
chr17:69640395 rs11077728 rs11077729 rs12601894 chr17:69641555
chr17:69642021 rs11655133 chr17:69643051 chr17:69643573 chr17:69643789
rs8073233 rs8073385 rs8075118 rs8079081 rs8075025 chr17:69645046
rs7503546 rs7501620 chr17:69646922 rs8076876 rs8077479 rs8077289
rs8076600 chr17:69648838 chr17:69648843 rs12947531 chr17:69649035
rs9972953 rs9972961 rs11077730 rs7222489 chr17:69650784 rs7207734
rs7501573 rs7212955 chr17:69653118 rs57448284 rs12600768 chr17:69654836
rs62064515 rs35314126 chr17:69655547 chr17:69656243 chr17:69656573
chr17:69656604 rs8077882 rs55781800 chr17:69657246 chr17:69657611
rs3935106 rs34188561 rs34894905 rs7214008 chr17:69661783 rs8068109
chr17:69664177 rs16977923 rs16977924 chr17:69665001 rs12603365
chr17:69665713 rs16977927 rs7225881 rs11077731 chr17:69668098

rs12601210 rs62064519 chr17:69670085 chr17:69670100 rs55633105
chr17:69670819 rs62064520 rs12947563 chr17:69671163 rs12938604
chr17:69671209 rs16907 rs17153 chr17:69671688 rs60218710 rs35639318
rs9892552 rs9893674 chr17:69672593 rs9899185 rs11651406 rs6416839
rs6416840 rs9908200 rs56289368 rs11654034 rs11649732 chr17:69675381
chr17:69675382 chr17:69675384 chr17:69675463 rs12450293 rs34487019
rs12449868 chr17:69675823 chr17:69675863 rs9896396 rs9896651 rs4789041
rs4789042 rs4789625 rs35808656 rs8071269 chr17:69677037 chr17:69677227
rs6501697 rs62064522 rs8072049 rs12943580 chr17:69677885 rs9891121
rs12937393 rs9891414 rs12952911 chr17:69678818 rs4789626 chr17:69679563
rs9912944 chr17:69679965 rs1870998 chr17:69681025 chr17:69681065
rs11655218 rs1870995 chr17:69681600 chr17:69681737 rs6501698
chr17:69682980 rs57660226 rs9914522 rs9914705 chr17:69684258 rs12944198
rs9896165 rs9897427 chr17:69684932 chr17:69684977 chr17:69685019
chr17:69685023 rs7211140 chr17:69685975 chr17:69686026 chr17:69686064
rs56224727 rs58573531 rs12937481 rs16977937 chr17:69687065
chr17:69687360 rs17836935 rs10468449 rs62064541 chr17:69688754
chr17:69689187 chr17:69689410 rs12950777 rs56380031 chr17:69689964
rs12602594 rs62064543 rs62064544 rs12453337 chr17:69691263
chr17:69692938 chr17:69693748 chr17:69694366 rs4789630 rs12150279
chr17:69695057 chr17:69695905 rs4789631 rs9635660 chr17:69696526
chr17:69697062 chr17:69697661 rs62064546 rs28380482 chr17:69699264
chr17:69699829 rs4563067 rs6501699 rs12603773 chr17:69701839
chr17:69701866 chr17:69701870 chr17:69702068 rs4789632 chr17:69702224
rs55825346 chr17:69703040 rs746397 rs729191 rs729192 rs59284503
chr17:69703332 rs60141633 rs55728153 rs55812944 rs1531491
chr17:69704148 rs12150207 rs9909291 rs4393601 rs3892366 chr17:69704781
rs2382841 rs58010351 rs1531492 chr17:69705309 rs4435291 chr17:69705558
chr17:69706672 chr17:69706781 chr17:69706783 rs9903244 rs8070845
rs8072609 rs62064549 rs8076710 chr17:69707734 rs7219464 chr17:69708387
rs62064550 rs8077790 chr17:69708783 chr17:69709157 chr17:69709791
rs3809714 rs3826321 rs3826322 rs4789636 rs1870985 chr17:69714438
chr17:69714442 chr17:69715700 chr17:69716812 chr17:69717181
chr17:69717619 chr17:69717658 chr17:69717712 rs4789637 chr17:69718886
rs7206926 chr17:69723194 chr17:69723424 rs11871832 chr17:69724963
chr17:69725078 chr17:69725552 chr17:69725561 rs35032677 chr17:69726908
chr17:69728538 chr17:69729995 chr17:69731717 chr17:69732139
chr17:69732324 chr17:69732728 chr17:69733055 chr17:69733787
chr17:69733926 chr17:69734322 rs6501703 rs36052810 rs34673968
chr17:69738391 rs877583 chr17:69739154 rs7406660 chr17:69739803
chr17:69740737 rs747742 rs7208628 rs4789046 rs2035181 rs6501704
chr17:69745014 rs62621376 chr17:69745361 rs55901370 rs12150474

rs56066408 rs28609526 chr17:69748366 chr17:69748367 chr17:69748368
rs55734700 rs2382837 rs28593601 chr17:69749791 rs12952471 rs35682745
rs35999669 chr17:69751931 chr17:69752183 rs34343985 rs9898356 rs4789047
rs9906284 rs9907325 rs9915865 rs8077819 rs62065677 chr17:69755575
rs57704392 chr17:69755608 rs60821290 chr17:69756636 chr17:69757066
rs1870991 rs1870993 rs1870994 rs1112215 rs1112216 rs3897753 rs7224615
rs7223962 rs7225106 rs7225791 rs7225236 rs9897556 rs9896113
chr17:69758799 chr17:69758801 chr17:69758821 chr17:69758848 rs59683399
rs9899499 rs59240044 rs9897077 rs9892091 rs9889593 rs12602357
rs12602798 rs4789639 rs9892705 rs60137033 rs12600564 rs4789641
rs4789642 chr17:69760228 rs8068992 rs8069021 rs8081928 rs8069178
rs8081944 rs9899862 rs9900778 rs9907695 rs9907720 chr17:69761288
rs9899346 rs9907739 rs8069056 rs8074722 rs8074711 rs9906380
chr17:69762231 rs8074298 rs9896279 rs1903814 rs7501831 rs9904547
chr17:69765927 rs4789049 chr17:69767403 chr17:69767654 rs35094921
rs7225498 rs3893391 rs3186520 rs7651 chr17:69769773 chr17:69770610
rs745787 rs1477791 chr17:69771654 chr17:69771683 rs1841870 rs10445235
rs12946009 rs9902360 chr17:69774007 chr17:69774025 chr17:69774200
rs9797243 chr17:69774962 rs9911612 rs9913532 rs9913752 rs55751207
rs7222268 rs11650353 rs12938342 rs12602317 rs35154432 rs11077735
rs11656352 rs8064276 rs35084704 chr17:69776916 rs11656545 rs17192677
rs1477792 rs34280702 rs62065686 rs57044531 rs62065687 rs4789050
rs7219585 rs58634425 chr17:69780233 rs12951862 chr17:69780875 rs1877687
rs1877686 rs12946901 rs9912615 rs17192691 rs9904599 rs12940226
chr17:69783035 rs7215726 rs7216193 rs2891037 rs9912714 rs9900615
rs9893381 chr17:69785228 rs56066632 rs12936473 rs11870186
chr17:69788757 chr17:69788859 rs62065702 rs3803792 rs12938663 rs6501705
rs62065703 rs35082870 chr17:69791984 rs6501706 rs1531493 chr17:69793326
chr17:69793327 rs4125 rs16967130 chr17:69794221 chr17:69794456
rs12452656 rs11077736 rs35967811 rs35013359 rs56181128 rs7221177
chr17:69796552 rs12937668 rs17882048 rs62065706 rs62065707 rs1870990
rs28647353 rs9901263 rs11652975 rs9908915 rs34075831 rs12936009
chr17:69802032 chr17:69802045 chr17:69802050 rs11077738 rs9894673
rs4375697 rs4789051 rs4324163 rs4528607 rs12943749 rs9904370
chr17:69803324 rs35429929 rs62065709 chr17:69804351 rs9910454
rs55909647 chr17:69805762 rs735147 rs62065711 rs2382648 rs12948999
chr17:69806622 chr17:69807089 chr17:69807425 rs34159194 rs12940754
rs10852751 rs12943990 rs34880269 chr17:69808714 rs8076337 rs12449937
rs12449982 rs12449500 rs12451602 rs12450048 chr17:69811472 rs12946840
rs9904729 rs11077741 rs8069083 rs1320037 rs8067840 chr17:69812786
rs8073660 rs7503505 rs4789053 rs28615526 chr17:69814811 chr17:69815009
rs11867486 chr17:69815349 rs12941546 chr17:69815921 rs12944044

rs34558513 chr17:69816871 rs2290955 rs2290956 rs2290957 rs12051676
rs11653157 rs28725418 rs12947030 rs59728283 rs9908476 rs1979370
rs4239008 rs4239009 rs1979371 chr17:69820365 rs7217436 rs28574791
rs62063570 rs2054400 rs11656969 rs4789054 rs4789055 rs755169 rs752867
rs4239010 rs1871000 rs55867106 rs938287 rs4441316 chr17:69826444
rs35432619 rs9907667 chr17:69826840 chr17:69827222 chr17:69827227
rs6501707 rs11654299 chr17:69828226 rs11654138 chr17:69828715
rs11659060 rs11872084 rs11870361 rs12943259 rs55841297 rs11077742
rs8072733 chr17:69831509 chr17:69832282 rs11652453 rs57007071
chr17:69833254 rs7207519 rs8082699 chr17:69835278 rs1551858
chr17:69835807 rs56765756 rs8066892 rs4789649 rs7209183 rs1551856
rs61239192 rs9904286 rs58027632 chr17:69841587 chr17:69841597
chr17:69841913 rs8078532 chr17:69842567 rs6501709 chr17:69842872
chr17:69842912 chr17:69842946 rs6501710 rs877791 rs2100896
chr17:69844077 rs1111596 chr17:69844500 rs7219370 rs7224171
chr17:69845205 rs1109756 rs4789057 rs1109755 chr17:69845659
chr17:69845819 rs62063575 rs1010773 rs2126693 rs1010774 rs7502071
rs4789651 rs4789652 chr17:69847509 rs4316792 chr17:69847819 rs9892531
rs9911998 rs1551857 rs9913166 rs9913405 rs1010161 chr17:69849330
rs62063598 rs9908458 rs9915214 rs12603593 rs12601559 chr17:69850504
chr17:69850964 rs62063599 chr17:69851137 rs747321 rs11870297
chr17:69852830 rs12051857 chr17:69854006 chr17:69854198 rs9783802
rs56307286 rs9783807 chr17:69856184 rs3869467 chr17:69857474 rs12451539
chr17:69858341 rs11077744 rs2382644 chr17:69858513 rs60913102
chr17:69859200 rs3889370 rs3874788 rs11655890 rs11649974 rs1814832
rs9897137 rs2280108 rs872507 rs2382642 chr17:69861957 rs2271534
rs2271535 rs9891620 rs9891819 rs2271536 rs9302976 rs12950175 rs62063601
chr17:69863979 chr17:69864052 rs55690660 rs11547807 rs9916416
chr17:69866250 rs11657748 rs1061972 rs3760198 rs3760199 rs7224401
chr17:69867182 rs3744152 rs28648797 rs11870955 rs28481306 rs11650943
rs6501711 rs8072807 rs6501712 rs28430711 rs12939498 rs9912942 rs3892641
chr17:69871219 chr17:69871586 rs4789058 rs12150015 chr17:69872976
rs55718132 rs62063607 rs4789654 chr17:69877035 rs11653674 rs62063609
rs62063610 rs2382647 rs2382646 rs34886967 rs11658490 rs11652774
rs11658891 rs12451435 chr17:69881555 rs1320040 rs62063613 rs60270220
chr17:69882872 chr17:69883755 chr17:69883969 chr17:69884083
chr17:69884964 rs62063627 rs2891034 chr17:69886701 chr17:69887608
chr17:69887621 rs59051349 rs57586754 chr17:69887994 chr17:69888037
rs62063630 rs11077745 rs16978015 chr17:69889184 rs62063631
chr17:69889867 chr17:69889992 rs9895512 rs12150531 rs1317267 rs8072256
rs2382640 rs2001414 chr17:69892026 rs2382641 chr17:69892605 rs4789656
chr17:69893379 rs16978020 chr17:69894924 rs55830946 rs11077746

rs7213720 rs7211972 chr17:69895503 rs58498473 rs55783340 rs60407653
chr17:69897298 rs11077747 rs12936125 chr17:69897814 rs11650701
rs55825509 chr17:69898236 chr17:69898272 chr17:69898275 rs9904388
rs7209192 rs4789657 chr17:69900686 rs9906415 rs4789658 rs8074723
chr17:69901646 rs9912380 chr17:69901960 rs7222995 chr17:69902774
chr17:69902929 rs4789059 rs4789060 rs56205497 chr17:69903749
chr17:69905318 rs4348170 rs12449353 chr17:69906176 chr17:69906797
rs9905237 chr17:69907616 rs8068706 chr17:69908517 chr17:69908526
chr17:69908540 rs7406641 chr17:69908915 rs9912034 rs12951324
chr17:69909364 chr17:69909365 rs4789659 chr17:69910113 rs9915207
chr17:69910186 chr17:69911160 rs11655431 chr17:69912878 chr17:69912879
rs7502546 chr17:69913318 chr17:69913619 rs2706539 rs2670822 rs11077748
rs2252124 rs2670821 rs7212219 rs4789660 chr17:69917114 rs10852752
rs2670820 rs9901036 rs2706542 chr17:69919041 rs2670818 rs4789061
rs9913174 chr17:69920146 chr17:69920277 chr17:69920328 chr17:69920402
chr17:69920640 chr17:69920931 chr17:69921227 chr17:69921541 rs34030406
rs62087183 chr17:69923889 rs12937352 rs2706546 rs2706545 rs9897184
rs2670817 rs61492774 rs9906085 rs9913224 rs2670828 rs2706549 rs2706550
chr17:69930221 rs1996152 rs1877688 chr17:69930895 chr17:69931954
rs7215253 chr17:69933084 rs16978038 chr17:69933679 rs58194837
chr17:69934457 rs60001038 rs17192740 rs9908500 chr17:69936481 rs4789661
rs61401714 rs11654234 chr17:69937957 chr17:69938593 chr17:69939275
rs58513901 chr17:69941512 chr17:69942244 chr17:69943641 chr17:69944944
rs7222873 chr17:69946866 chr17:69947163 rs7208524 chr17:69947965
chr17:69948837 chr17:69949136 chr17:69950072 rs2670824 chr17:69950662
chr17:69950801 rs9893663 rs2891033 rs2706530 rs7225984 rs2670825
rs7208253 rs2706529 rs7502368 rs58740649 rs2706527 rs6980 rs2706526
chr17:69955477 chr17:69955482 rs4789663 chr17:69956035 rs7214092
rs2706525 chr17:69957482 rs2706524 rs1048367 rs2251065 rs2670831
rs2670832 rs2670833 rs2670834 rs2250923 rs58371905 chr17:69961352
chr17:69961410 rs2670846 rs2706523 rs11653123 chr17:69962887 rs2250550
rs2250549 rs2670845 rs2670844 rs2670843 rs1877689 rs2706522 rs2670842
rs11654540 rs2706521 rs2670841 rs2706520 rs62087198 rs7501869 rs7503732
rs7503733 rs8081995 rs6501714 chr17:69964663 chr17:69964696 rs2670840
rs2250386 chr17:69964889 rs2706501 rs2670839 rs4788831 chr17:69966812
rs9893602 rs8082509 rs2706504 rs2706505 chr17:69968422 rs2706506
chr17:69968580 rs2670838 rs12601174 chr17:69969183 rs4788832
chr17:69970686 rs2706532 rs2706531 rs2670829 rs62087200 rs62087201
chr17:69971433 rs62087202 rs12600351 rs8078359 rs34167845
chr17:69972733 chr17:69972757 chr17:69972758 rs34008299 chr17:69972940
chr17:69972942 chr17:69973016 chr17:69973060 rs12948739 chr17:69973094
chr17:69973110 rs9891178 chr17:69973146 rs9891198 chr17:69973159

chr17:69973410 chr17:69973443 chr17:69973450 chr17:69973463 rs7405468
chr17:69973513 chr17:69973569 chr17:69973570 chr17:69973632 rs4788835
rs2670826 chr17:69974566 rs2670827 rs12939435 rs60896143 rs11868856
chr17:69975561 rs6501715 rs6501716 rs4788836 rs4788837 rs62087212
chr17:69979135 rs62087214 rs9902865 rs9904541 rs11869299 rs1127737
rs2272111 rs2293189 rs2293190 rs2293191 rs2293192 rs2140252 rs2177258
rs1533898 rs1533899 rs8070953 chr17:69984269 chr17:69984904 rs9889333
rs9915495 rs7209406 rs7224429 chr17:69985677 rs2384809 chr17:69985993
rs2891607 chr17:69986189 rs4788838 rs4788839 rs11871595 rs8077343
chr17:69987405 rs4788840 rs1879967 rs12941504 rs34615254 rs8079099
chr17:69990687 chr17:69990820 rs16978057 rs12943442 rs9944466 rs9903890
rs1044282 rs16978058 chr17:69993954 chr17:69994002 rs12451618 rs9899001
rs1112201 rs2007766 chr17:69995393 rs2384811 rs4589592 rs7217297
rs4789064 chr17:69997660 chr17:69997716 rs4789066 rs11077751 rs11077752
rs7207943 rs4789068 chr17:70000096 rs7210173 rs4789069 rs34188051
rs7215282 rs28687684 rs870698 rs11658441 rs2655600 rs2467240 rs2467235
rs7210928 rs783264 rs783263 rs783262 chr17:70004914 rs8074134 rs809158
rs16978065 rs4789070 chr17:70006892 rs783261 rs783260 rs2014305
rs783258 rs783257 rs9903971 chr17:70008194 chr17:70008217 rs783256
rs783255 chr17:70009149 rs11658088 rs9635673 chr17:70009703 rs783253
rs11658492 rs8072418 rs2382845 rs2382844 rs34615383 rs1171208 rs1305881
chr17:70017289 rs1305880 rs62084807 chr17:70017488 rs1305879 rs8077324
rs1305878 rs2706543 chr17:70019071 rs1171206 rs1171205 rs1107704
rs905705 chr17:70020307 chr17:70021479 chr17:70021640 chr17:70021666
rs1171200 chr17:70022072 chr17:70022180 chr17:70022202 chr17:70022267
chr17:70022274 chr17:70022316 chr17:70022379 chr17:70022460
chr17:70022473 rs7211648 rs1185318 chr17:70023390 chr17:70023495
rs1171199 chr17:70023608 rs1171198 rs1171197 rs1171196 chr17:70025064
chr17:70025148 rs34409672 chr17:70025739 chr17:70025751 rs1472727
chr17:70026914 rs1171195 chr17:70027256 rs2134849 rs2382843 rs1171191
rs884802 rs16978084 rs2242462 chr17:70029838 rs35496492 rs1472726
rs708601 rs783251 chr17:70032449 chr17:70032557 rs1171207 rs35859934
rs17553512 chr17:70033645 chr17:70033753 chr17:70033938 rs10512596
rs783250 rs35149627 rs11657099 chr17:70036854 rs1879968 rs35718156
rs4789072 rs1171186 rs965229 rs4788843 rs2134848 rs11656356
chr17:70041376 chr17:70041378 chr17:70041396 chr17:70041551
chr17:70042135 rs4789073 rs4789074 rs6416843 rs8067152 rs11652446
rs11657358 rs11652233 rs6501722 chr17:70045607 chr17:70045691 rs4788844
rs1699603 rs11654726 chr17:70046678 rs11654815 rs11655165 rs36112090
rs2655610 rs36119608 rs2655609 rs10852753 rs4788845 rs1532800
rs11653281 rs16978093 rs2293188 rs2140253 rs4007737 chr17:70050152
rs7215318 rs7215669 chr17:70050545 rs58440339 rs11653299 rs1976492

rs1566836 rs2292107 chr17:70052995 rs1719493 rs809740 rs783230
rs7217136 chr17:70054565 rs1699565 rs1719492 rs783231 rs12940507
chr17:70055984 rs4789075 rs783234 rs2706536 rs2134847 rs783235 rs931791
rs1812206 rs783236 rs12944033 chr17:70057578 rs4789076 rs34441910
rs1719487 rs1719486 rs4789077 rs1699567 rs17462688 chr17:70058856
chr17:70058952 rs1719484 rs17553935 chr17:70059909 chr17:70059918
rs1627936 rs7221379 rs62084827 chr17:70061687 chr17:70061843
chr17:70061844 rs1719482 rs16978117 rs1719480 rs11868846 chr17:70063127
rs1719479 rs2655601 rs2706537 rs2706538 rs1171210 chr17:70063826
rs62084828 chr17:70064464 rs8071098 rs4006798 rs4789078 chr17:70066371
rs1171212 rs1171213 chr17:70067351 chr17:70067401 chr17:70067530
rs11077753 rs33997232 rs11867481 rs8064231 rs1504350 chr17:70068628
chr17:70069173 chr17:70069186 rs55981110 rs55869690 rs55798237
rs11651807 chr17:70070595 rs1719458 rs34196665 chr17:70071156
chr17:70071210 chr17:70071212 chr17:70071234 chr17:70071242
chr17:70071258 chr17:70071266 chr17:70071314 chr17:70071322
chr17:70071374 chr17:70071940 rs1699602 chr17:70072133 rs11870185
chr17:70072769 chr17:70073041 chr17:70073138 rs905711 rs7342855
rs62084833 chr17:70074416 chr17:70074417 rs905710 rs905709 rs905708
rs905707 rs905706 rs59362027 rs59116864 rs1699599 rs1699598
chr17:70075714 chr17:70075723 rs1719509 rs8076738 rs8076740 rs8076892
rs62084834 chr17:70076472 chr17:70076557 chr17:70076587 chr17:70076588
chr17:70076635 chr17:70076742 chr17:70076755 chr17:70076773
chr17:70076798 chr17:70076825 chr17:70076862 chr17:70076866
chr17:70076884 chr17:70076890 rs62084835 rs1719515 rs16978126 rs2706513
rs1719516 rs59728170 rs1699597 rs1719517 rs1504351 rs1522876
chr17:70079319 rs1699596 rs1719519 rs2655607 rs7214265 chr17:70080256
rs7215040 rs62084837 rs11868919 rs11869075 rs1719478 rs61245325
rs1719477 rs9910083 rs35397422 rs35819854 rs36080474 rs62084844
rs1719476 rs1719475 chr17:70081949 rs1699595 rs2655606 rs11650378
chr17:70082703 rs62084856 rs62084857 chr17:70083524 rs12940666
rs1522875 rs34999839 rs35095649 rs1522874 rs1699592 chr17:70085161
rs1719472 rs11871951 chr17:70086397 rs7342844 rs1719469 rs7219289
rs1719465 rs59699829 chr17:70088811 chr17:70088996 chr17:70089981
chr17:70091818 chr17:70091923 rs1699585 rs1699584 rs7213068 rs7212069
rs7216200 rs7218492 chr17:70093456 rs1084667 chr17:70094084
chr17:70094241 chr17:70094387 rs783241 rs783240 rs11868501 rs783239
rs60605430 rs1719507 rs783238 rs495683 chr17:70099291 chr17:70099309
rs578979 rs493430 chr17:70100033 rs58253413 rs545652 rs7208696
rs12941999 rs12949223 rs524536 rs553781 chr17:70101925 chr17:70102082
chr17:70102325 rs557536 rs485049 rs9889376 rs57434490 rs566915 rs566177
chr17:70103773 rs541235 rs539698 chr17:70104112 rs12453429 rs12453454

chr17:70104705 rs511164 rs511074 rs509394 rs569084 chr17:70105103
rs505817 rs4788846 rs8078109 rs527301 rs8079245 rs524216 rs520129
chr17:70107251 rs520733 rs520727 chr17:70107496 chr17:70107505
chr17:70107507 rs518840 chr17:70107659 rs497053 rs4789082
chr17:70108004 rs12452618 rs62086661 rs12452539 rs11654133 rs577660
rs1027719 rs6501726 rs6501727 chr17:70110236 rs6501728 rs516468
rs513643 rs533381 rs509335 rs508255 rs486287 rs57487156 rs482409
chr17:70112102 rs477803 rs511036 rs565492 chr17:70112798 chr17:70112815
rs515541 rs515544 rs56763132 rs559750 rs559743 rs11077756 rs514602
rs11871225 chr17:70115071 rs492256 rs564445 rs563530 rs563299 rs554592
rs555542 rs578460 rs479782 rs579238 rs509574 rs493852 rs533419
rs11653169 rs11868797 rs8075293 rs4789084 rs1878061 rs11077757
rs11870257 rs557033 rs521750 chr17:70124126 rs7215566 rs6501730
rs7216055 chr17:70124598 rs581157 chr17:70125496 chr17:70125639
rs11650308 rs8081669 rs12950039 chr17:70127562 chr17:70127653
chr17:70128174 rs16978139 rs16978140 chr17:70129752 rs2442023 rs2455940
rs2467244 rs1631043 rs1699607 chr17:70131801 rs35428611 chr17:70132037
chr17:70132077 chr17:70132214 rs11657349 rs511438 rs504497
chr17:70132579 rs480399 rs507018 chr17:70133184 chr17:70133186
rs16978145 chr17:70134099 rs557064 rs556985 chr17:70134558 rs9891542
rs494934 rs532958 rs1809040 rs491192 chr17:70135927 rs525482 rs58162010
chr17:70136570 chr17:70137192 rs62086681 rs526485 rs526657 rs528258
rs550333 rs561860 rs557215 chr17:70141532 rs578625 chr17:70141996
chr17:70142011 rs536263 rs576135 chr17:70142295 rs575130 rs549482
chr17:70142973 rs548357 chr17:70143087 rs568293 rs480785 rs543818
rs11650598 rs1987185 rs62086682 rs11867747 rs12600673 chr17:70144267
rs796714 rs9902322 rs783017 rs783018 rs8069701 chr17:70144837
rs58361736 rs11657185 rs783020 rs11649872 rs9909678 chr17:70146068
rs9910417 rs9891898 rs556509 rs4789085 rs550009 rs11657295
chr17:70148655 chr17:70148688 rs8072111 rs562170 rs494212 rs494098
rs493995 rs481923 rs489540 rs1183330 chr17:70150824 chr17:70151035
rs2461783 rs540693 rs541687 rs7224452 chr17:70152397 rs7210053 rs478916
rs477963 rs475224 chr17:70154133 chr17:70154289 rs35804202
chr17:70156286 chr17:70156600 rs524117 rs507765 rs532544 rs496525
chr17:70158302 rs56279542 chr17:70158588 rs575679 rs56383351
chr17:70158904 chr17:70159012 rs481532 rs481612 chr17:70159939
chr17:70160282 rs512038 rs512100 rs516209 rs513805 chr17:70161389
rs35729709 rs11656175 rs7210201 rs7215487 rs56291520 rs9893825
rs8081794 chr17:70165083 chr17:70165485 rs7209136 chr17:70165668
chr17:70165708 chr17:70165709 chr17:70166554 rs2078152 chr17:70166586
chr17:70166910 rs8075659 chr17:70167370 rs9894780 chr17:70168692
rs8067418 rs11651002 rs9898593 rs1447343 rs4789087 rs12947236

chr17:70170835 rs12602797 rs62084862 rs1447344 chr17:70172942
chr17:70173002 chr17:70173003 chr17:70173030 rs7210132 rs11651835
rs11651871 rs58951578 rs11077758 chr17:70175900 chr17:70176368
chr17:70177966 chr17:70178331 rs57893532 rs9904078 rs2280177
chr17:70180081 rs35997170 rs9914857 chr17:70181703 rs62084863
rs12373127 rs11655369 rs8071012 rs16978165 rs62084864 rs495713
rs16978166 rs16978167 rs12948633 rs8069119 rs9894304 rs9894520
rs2891603 chr17:70190286 rs62084865 rs4789088 chr17:70192853 rs12451231
chr17:70193792 rs9908425 chr17:70197365 chr17:70197625 rs35401355
rs35917420 rs12449978 rs4789091 chr17:70199475 chr17:70200413
chr17:70200616 chr17:70201793 chr17:70201986 chr17:70202238 rs9906320
rs9913698 rs34303409 rs4789092 rs2034310 chr17:70203717 chr17:70204960
chr17:70205422 rs57078316 rs2384954 rs9912943 chr17:70209830 rs749780
chr17:70211334 rs10512597 rs35489971 rs34017189 rs62084872 rs1037170
rs1037171 rs6501732 chr17:70215423 chr17:70215450 chr17:70219048
chr17:70219379 rs4789093 rs7215850 chr17:70221049 chr17:70221067
rs8073748 rs12942311 rs62084904 rs34840376 chr17:70223085 rs12944222
rs5018106 rs28526119 chr17:70226638 rs36006425 chr17:70227038 rs1868057
chr17:70228709 rs8073363 chr17:70231935 chr17:70232247 rs2121646
rs56409377 rs55911845 chr17:70236943 rs11658622 chr17:70239021
chr17:70239049 chr17:70240104 chr17:70240256 chr17:70240265
chr17:70240276 chr17:70240468 chr17:70240472 chr17:70240482
chr17:70240489 chr17:70240565 rs9896337 chr17:70240980 chr17:70241177
chr17:70241283 chr17:70241288 chr17:70241323 chr17:70241331 rs62084910
rs11869115 chr17:70243643 chr17:70244172 rs6501734 rs35788618
chr17:70247591 rs3803788 rs11651291 chr17:70249350 rs3803787 rs3803786
rs12603894 rs8072986 chr17:70251667 rs7212178 rs3178300 rs1054131
chr17:70255562 rs2384952 rs2384953 rs745666 chr17:70256506 rs12939882
chr17:70262050 rs9897500 rs9904111 rs56351863 chr17:70266105 rs12601504
rs12603194 chr17:70268645 rs56024881 rs2305216 chr17:70270308
chr17:70272790 rs16978176 rs8064299 chr17:70274342 rs35032854
chr17:70274478 rs4788849 chr17:70275049 rs745318 rs7420 chr17:70276996
rs734232 chr17:70277468 rs895692 rs895691 rs12602637 rs3088029 rs12797
rs12937268 rs880827 rs3744208 rs9898841 rs2305215 rs2305214 rs878906
rs878905 rs55752445 rs878907 rs2305213 rs9892802 rs11655219 rs750018
chr17:70283358 rs4788850 rs750768 rs4789096 rs9915279 rs62084913
rs62084914 rs34986164 rs11653346 rs8074137 chr17:70285233 rs12452204
rs10512602 rs7223232 rs57514429 rs12937498 rs1879455 chr17:70286373
rs3785539 rs6501735 rs6501736 rs2053748 rs17557299 rs17472506
chr17:70290232 chr17:70290301 chr17:70290851 rs2384956 rs10775365
rs6501737 rs4789097 rs4789098 chr17:70293350 rs2166703 rs12449322
rs12449384 chr17:70294080 rs57802405 rs9944506 rs7210318 rs9893035

chr17:70295416 rs2384957 rs895690 rs2016126 rs11077763 rs12453550
chr17:70297972 rs2290038 rs7213074 rs11077764 rs12451497 rs12944986
rs8076317 rs4788851 chr17:70302683 chr17:70302819 rs9910463
chr17:70303028 rs7221435 chr17:70303262 chr17:70303349 rs3785533
rs939543 chr17:70303883 rs56344728 rs872640 rs55765719 chr17:70308219
rs58597147 rs12945409 rs55738125 chr17:70308919 chr17:70309750
rs55881966 chr17:70309829 rs56274570 rs16978193 rs12449916
chr17:70310068 rs58537898 rs56290816 chr17:70311803 rs7226145
rs56368032 rs56359433 rs7212110 rs55820788 rs10512601 chr17:70313348
rs56115480 rs17557592 chr17:70315649 chr17:70315671 rs939541 rs939540
rs8072277 rs62084940 rs58904850 rs8077808 rs57830768 rs16978197
rs56092177 chr17:70321664 rs2385067 chr17:70321837 rs16978198 rs870178
rs1474213 rs60220759 rs11869620 rs35292847 chr17:70326934
chr17:70326963 chr17:70328362 chr17:70328514 chr17:70329066
chr17:70329947 rs939539 rs4789104 chr17:70332451 chr17:70333551
chr17:70333711 rs62084942 rs61152209 rs16978199 rs61260357 rs11868824
rs35340480 rs11869395 rs11867708 chr17:70335031 chr17:70337129
chr17:70337740 chr17:70338370 rs56037222 rs55681270 rs56159140
chr17:70339038 chr17:70339259 chr17:70339280 chr17:70339476
chr17:70339507 rs56015814 rs16978201 rs939538 rs939537 rs55741489
chr17:70343588 chr17:70343627 rs11558036 chr17:70344577 chr17:70344654
rs7212248 rs60487483 rs3803783 rs62084947 rs3826320 rs1568447 rs9901283
rs9893241 rs939536 rs3744215 rs11652088 rs35682390 rs34198089
rs55642835 chr17:70353828 rs3744190 rs3744191 chr17:70354973 rs3826315
rs3744192 rs3744193 rs56407541 rs56378331 rs7207247 chr17:70357037
chr17:70358686 rs7219247 rs3744194 rs11575878 chr17:70359549
chr17:70360395 chr17:70360423 chr17:70360512 rs11871479 rs11869277
rs782463 rs534353 rs690533 chr17:70362634 rs689730 rs472890 rs689964
rs690046 chr17:70363895 rs690578 chr17:70365258 rs689782 rs2638081
rs2683267 rs690371 rs33983112 chr17:70371277 rs690307 rs552432
rs1996710 rs521002 rs2467577 rs2070919 rs516035 rs35446539 rs690514
rs2070918 rs509911 rs1688149 rs12600808 rs12602826 rs689649 rs2467576
rs563297 rs560323 rs690432 rs690418 rs690174 rs690146 rs500887 rs500145
chr17:70378321 rs499995 rs33938422 rs492095 chr17:70380901 rs36010696
chr17:70381948 rs541242 rs690115 rs690124 chr17:70387042 chr17:70387322
rs689639 rs11652030 rs689658 rs12450490 rs689882 rs689895 rs7219093
rs7218280 rs34341432 rs11077766 rs8077781 chr17:70391289 chr17:70392445
rs4789107 chr17:70393031 chr17:70393045 chr17:70394785 chr17:70394801
rs9902586 rs689777 rs529286 rs745681 chr17:70396351 rs9905663
chr17:70397220 rs511421 rs511645 rs513167 rs538216 rs540725 rs690616
rs690607 rs489152 rs490985 rs2460858 chr17:70401243 chr17:70401244
rs4319809 rs2683274 rs2683273 rs690019 rs525617 rs689992 chr17:70402378

rs550347 rs552136 chr17:70403191 chr17:70403216 rs28618074 rs2467581
rs2638078 chr17:70404435 rs2467580 rs2467579 rs2467578 rs694945
rs535390 rs689978 chr17:70406439 rs1467262 rs7503366 chr17:70406966
rs690288 rs567362 rs483557 chr17:70407947 rs690381 rs540489
chr17:70409476 rs547011 chr17:70410363 rs690476 rs7220022
chr17:70412746 rs571905 rs12952712 rs690220 chr17:70422880 rs1568448
rs1013013 rs690566 rs55847044 rs41282069 rs35174882 chr17:70430099
rs45562933 chr17:70431495 rs6501741 chr17:70439167 chr17:70440816
chr17:70440938 rs2035835 rs2035834 chr17:70441817 rs34598079 rs8068727
chr17:70441968 rs8069675 rs8078766 rs9894744 chr17:70445538
chr17:70445588 rs1491766 rs8071769 rs2131049 chr17:70446055 rs2131048
rs35772578 rs2131047 chr17:70446309 chr17:70446366 chr17:70446420
rs62086319 chr17:70446591 rs56757782 rs1388512 rs1388511 rs8077203
rs9891319 rs6501743 chr17:70447738 rs58677719 rs1873599 rs34289032
chr17:70448776 rs7210616 rs9890664 rs1542752 rs4789110 chr17:70451200
rs8069015 rs8073615 rs4789111 rs11650723 rs9914645 chr17:70453278
chr17:70454314 chr17:70454594 rs8066909 rs34805215 rs35702634 rs4789112
rs4789113 rs11649883 chr17:70456789 rs8068514 chr17:70457253 rs1994718
rs1994719 rs1994720 rs4788854 rs11651436 rs1552714 rs1044433
chr17:70458721 rs17853024 rs2307010 chr17:70461459 rs9892476 rs9891655
chr17:70462468 rs9897379 rs4789114 rs9899490 rs9903414 rs9906160
rs902730 rs902731 chr17:70464452 rs9911438 chr17:70465301 rs13342795
rs902727 rs902728 rs902729 rs3744198 rs3744199 rs12602146 rs9908769
rs12603563 rs11077767 rs59170636 chr17:70468974 rs7210122
chr17:70469365 chr17:70470168 rs7503218 chr17:70471096 chr17:70472969
chr17:70472976 chr17:70473116 chr17:70475627 rs11650024 chr17:70482493
chr17:70483369 chr17:70485557 chr17:70486599 chr17:70487343
chr17:70487566 chr17:70488616 chr17:70490432 rs6501747 rs7218356
rs11870549 rs10852758 chr17:70493406 chr17:70493422 rs62086347
rs57943928 rs7222918 rs9895930 rs11652048 chr17:70497820 chr17:70499430
rs11649988 rs62086348 chr17:70500501 rs4789120 rs4788855 rs4789121
chr17:70502915 rs4789122 rs34063142 rs4789123 rs1873598 chr17:70505094
rs8065063 rs8066760 chr17:70506212 rs4789124 chr17:70507017
chr17:70507511 chr17:70509379 chr17:70510404 rs58051708 rs3744204
chr17:70511629 rs3744203 chr17:70512123 chr17:70512179 chr17:70514097
chr17:70514251 chr17:70514654 chr17:70514787 rs902723 chr17:70515370
rs34298213 chr17:70516400 chr17:70516402 chr17:70516637 rs56110963
rs9907177 rs11077771 chr17:70519460 rs35303667 chr17:70520641 rs9898711
rs9897273 chr17:70521022 rs9899328 chr17:70521491 chr17:70521611
chr17:70521687 rs7217394 rs11871314 rs60062294 rs12952277
chr17:70523377 chr17:70524140 chr17:70525936 rs12453862 rs9890550
rs12449492 chr17:70527748 rs902726 rs34496172 rs1044228 rs9897931

rs2035833 chr17:70528840 rs35917075 chr17:70529242 chr17:70529723
chr17:70529725 rs7211930 rs9899728 rs34804456 rs4788857 rs7222902
rs9895516 chr17:70532838 rs7208154 rs12945224 rs7210092 rs12945822
chr17:70534293 rs57981526 rs1844891 rs28809833 rs28845804
chr17:70536283 chr17:70536524 chr17:70537204 chr17:70537591 rs2385069
rs12453160 chr17:70538058 rs7218282 rs7218157 rs34415927 rs34891561
rs34680617 rs4789126 rs4789127 rs7218004 rs1491765 rs7224300 rs28497354
chr17:70540896 rs12943281 rs9904728 chr17:70542244 rs11870474 rs7210163
chr17:70543098 rs12949451 chr17:70544148 rs35962822 rs8078243 rs8079265
rs9891685 chr17:70545055 chr17:70545203 rs35928207 chr17:70545788
rs11077772 rs4435292 chr17:70547917 rs8080887 chr17:70548305 rs36040467
rs28648787 chr17:70549133 chr17:70549222 rs7210415 rs10512598 rs9660
rs62086354 rs12938889 rs1466681 rs2307008 chr17:70554340 rs2307009
chr17:70555507 rs7219493 chr17:70557090 rs12946754 rs56267297
chr17:70558885 rs11871228 rs56294526 chr17:70559950 chr17:70560819
rs60660596 rs9906330 chr17:70561062 chr17:70561146 chr17:70561147
rs12949352 rs12936866 chr17:70563868 rs57813751 chr17:70565203
chr17:70565264 chr17:70565265 chr17:70566028 rs12940199 rs56104781
rs12938569 chr17:70567922 chr17:70569980 rs55732969 rs9915968
rs62087560 chr17:70571269 rs4365317 rs4076115 rs11077773 chr17:70571974
rs12602633 chr17:70572305 chr17:70572984 rs11538852 chr17:70573416
chr17:70573886 rs56284738 chr17:70576546 chr17:70576935 chr17:70577477
rs34451506 rs8081225 rs13342015 rs12453974 chr17:70580474
chr17:70580782 rs61370032 rs4788859 rs12940081 rs6501755 rs12940961
rs6501756 rs4789128 rs12948861 chr17:70583414 chr17:70583597
chr17:70583613 rs4788861 chr17:70583884 chr17:70585178 rs12950884
rs6501757 chr17:70585802 rs4499271 chr17:70586610 rs4073526 rs4513132
rs4268797 rs12945706 rs7214461 rs4789130 chr17:70589668 rs4789131
rs4789132 chr17:70590654 rs9907901 chr17:70590968 rs7218010 rs12943355
rs8078133 rs11869602 rs4352080 chr17:70593756 rs62084973 chr17:70593856
rs61709836 rs62084975 rs11652040 chr17:70594667 chr17:70595313
rs56024548 rs55827552 rs11654531 chr17:70596473 chr17:70596671
rs12947426 rs28377555 rs12940408 chr17:70597800 rs34454308
chr17:70597980 rs35163812 rs11658337 chr17:70598586 rs60983840
rs34183507 chr17:70599718 rs12943927 rs62084977 rs12943414
chr17:70600066 rs12950684 rs4789133 rs60903053 rs60598753 rs4789134
rs4788863 chr17:70602388 rs4789136 rs4789137 rs9904626 rs4789138
rs9912245 rs12946555 rs8081893 rs8081905 rs8064823 chr17:70605614
chr17:70605691 rs61738943 chr17:70606062 chr17:70606349 rs56343156
rs12939054 rs56181429 rs56271261 rs9905873 rs4261583 rs56180251
rs4538044 rs8078879 rs8078881 rs8073461 rs3935680 rs55633524 rs4238978
rs11077775 chr17:70609408 chr17:70609624 rs4789139 chr17:70609824

rs4278783 chr17:70610433 chr17:70611199 chr17:70612065 chr17:70612105
chr17:70612642 chr17:70612656 rs4789140 rs9912861 chr17:70613584
rs4789141 rs4789142 chr17:70614127 rs9901821 chr17:70614892 rs8075648
rs8074715 chr17:70616519 chr17:70616549 chr17:70616937 chr17:70616992
chr17:70617472 chr17:70617717 chr17:70618027 chr17:70618539 rs55717701
chr17:70618853 chr17:70619120 rs6501760 chr17:70620028 rs62084979
chr17:70620512 rs1531565 rs1531564 rs56234247 chr17:70622695
chr17:70623613 chr17:70624334 rs9891383 rs8082005 chr17:70626270
chr17:70626333 rs4788865 rs4788866 rs34375524 rs6501762 chr17:70630740
chr17:70630885 chr17:70632265 rs750844 rs899317 rs899316 rs1551966
chr17:70634333 rs11652915 chr17:70635549 rs1973188 chr17:70636079
rs2291028 chr17:70636303 rs2291027 rs4412997 chr17:70637404
chr17:70637625 rs9910084 rs3736075 chr17:70639019 rs4788868 rs4789143
rs4789144 chr17:70639787 rs12453556 chr17:70640355 chr17:70640717
chr17:70641892 chr17:70643665 chr17:70645223 rs9896254 chr17:70645235
chr17:70646587 rs4789145 rs4789146 rs11077776 chr17:70649927
chr17:70650107 chr17:70650346 rs11655444 rs56221192 chr17:70652498
chr17:70652536 rs12450888 chr17:70653183 chr17:70653470 chr17:70653501
chr17:70653655 rs4788869 rs36069870 rs62620707 rs1382508 chr17:70656260
rs62085024 chr17:70657552 chr17:70657961 chr17:70659098 rs4788871
chr17:70659913 chr17:70659945 rs1000299 chr17:70661415 chr17:70661445
rs3760207 chr17:70663385 chr17:70664795 chr17:70664960 rs11653714
chr17:70667184 rs12944524 rs7208261 rs11656524 rs7212862 chr17:70668233
rs34901497 chr17:70671428 chr17:70673329 rs11077777 rs62085030
chr17:70675403 chr17:70677978 rs9913676 rs2035253 chr17:70679236
chr17:70679273 rs2035252 rs56156468 rs899324 chr17:70681181 rs56225637
rs899323 chr17:70682384 chr17:70683770 chr17:70684861 chr17:70684862
rs60507027 chr17:70686223 chr17:70686625 rs35271045 rs12941564
rs56739230 chr17:70689038 chr17:70689404 rs10401019 rs3940906
chr17:70691458 rs12946898 chr17:70693526 chr17:70694461 rs4347663
rs9747712 rs9748103 rs9747852 rs56148519 rs746991 chr17:70697125
rs729405 rs11077778 chr17:70701223 chr17:70701863 chr17:70702861
chr17:70702863 chr17:70702952 chr17:70703049 chr17:70703050
chr17:70703051 chr17:70703052 rs7213212 chr17:70703621 chr17:70704228
rs12150661 chr17:70707876 chr17:70708623 chr17:70708661 rs4238979
chr17:70710548 chr17:70711529 chr17:70712517 chr17:70712854 rs2291026
chr17:70713826 rs12938575 rs11657106 chr17:70715847 rs899326 rs2015359
chr17:70717498 rs34126097 chr17:70717830 rs8081570 rs57722216 rs6501763
rs55896851 rs4789150 rs56033113 rs12946479 chr17:70719779
chr17:70719801 rs12150616 chr17:70720367 rs61751840 chr17:70721977
chr17:70722397 rs9909306 chr17:70723959 chr17:70726298 chr17:70726299
rs8071174 chr17:70726667 rs8072834 chr17:70726735 rs61133746

chr17:70727014 chr17:70727123 chr17:70727586 chr17:70728127 rs8080700
rs8068976 chr17:70729424 rs3886500 chr17:70730078 chr17:70730088
rs9908399 rs9909255 rs1871269 rs2291029 chr17:70734047 rs1551967
rs1478785 rs8066883 rs12939522 chr17:70735352 rs1005714 rs1005713
chr17:70738395 rs11077780 chr17:70738640 rs10852760 chr17:70739124
rs4486943 rs899318 rs2291030 rs2291031 rs899319 rs56239849 rs2035251
chr17:70740234 chr17:70740254 rs936541 rs8076030 rs9988 rs4788874
chr17:70744016 chr17:70744684 chr17:70745194 chr17:70745607 rs34008167
rs11077781 chr17:70748883 rs1985808 chr17:70751152 rs7225349 rs9652817
rs2306216 rs4789156 chr17:70753355 rs963547 chr17:70753924 rs963548
rs2242229 rs2242230 rs2242231 rs4789157 rs4789158 chr17:70754940
chr17:70756525 rs1471454 chr17:70758636 rs1967385 chr17:70759459
chr17:70759465 rs9901002 rs11657484 rs4788875 rs61536556 rs3826326
rs17568408 chr17:70767447 rs3760204 rs10512603 rs8073890 rs4789160
rs7213757 rs16967742 rs2279161 rs8075276 rs9908904 rs6501772 rs2279162
rs16967754 rs4788878 rs8067517 chr17:70772484 chr17:70772539
chr17:70773010 chr17:70773753 rs4789161 chr17:70774745 chr17:70774861
rs4789162 rs4789163 chr17:70775677 chr17:70776106 rs9890153 rs8079345
rs3809715 rs8079833 rs3809716 rs3744231 rs3744230 rs7198 rs1809352
rs4789164 rs733301 rs7218042 chr17:70783402 rs62089321 chr17:70784898
chr17:70784900 rs2306217 chr17:70786153 chr17:70786210 rs28516463
rs11077782 chr17:70787474 rs12325884 rs4788880 rs8064534 rs4788881
rs9797198 rs7213318 rs4788882 rs899320 rs899322 rs4286141 rs2385211
rs2385210 rs62089331 rs9944529 chr17:70793102 chr17:70793801 rs2306218
rs2306219 rs6501774 chr17:70795283 rs60060752 rs10852762 rs62089333
rs2291033 chr17:70797312 rs56090937 rs4788883 rs4789165 rs34885284
chr17:70799535 chr17:70799809 chr17:70800419 chr17:70800663 rs62089336
rs62090272 rs8075396 rs11654678 chr17:70802190 chr17:70802200
rs56392028 chr17:70803369 chr17:70803664 rs8072279 rs11654828
rs11658345 rs61465369 rs55703044 rs8078411 chr17:70805889 rs9894656
rs11650552 rs62090275 rs11868051 rs4789166 rs28665780 rs7218374
rs7218542 rs7217413 rs4789167 chr17:70808671 chr17:70808745
chr17:70808752 chr17:70808757 rs12603615 rs12453230 rs12603538
rs12601819 rs9889804 rs17569078 rs4598942 rs7217053 chr17:70812647
chr17:70812663 rs55722905 chr17:70813945 rs9892996 rs8065689 rs12936583
rs56268577 rs56225524 rs55772302 rs56001068 chr17:70817504 rs8067903
chr17:70819082 rs9909443 chr17:70820025 rs11658023 rs56363902 rs4559942
rs55762977 rs55653371 chr17:70821025 rs55994995 rs9897815 rs6501775
chr17:70823152 rs8072449 rs8081778 rs4359480 rs4343319 rs4545855
rs4788886 chr17:70825263 rs17490675 rs61757955 rs7219 chr17:70827006
rs8079197 rs41282071 rs12946365 chr17:70830066 rs55652331
chr17:70831486 rs4402606 rs12938183 rs2385263 chr17:70832807

chr17:70832959 rs7207618 chr17:70834726 chr17:70834749 rs4788887
rs2164244 rs56334564 rs4542691 rs12600908 rs1529844 rs16967789
chr17:70840769 chr17:70841144 chr17:70841855 rs2117561 rs55940042
chr17:70844286 rs4789170 chr17:70844425 chr17:70844426 rs4789171
rs8077014 rs1109033 chr17:70846486 rs17569384 chr17:70847234
chr17:70847299 rs6501776 rs6501777 rs2053160 rs2053159 rs55681135
rs9912608 rs56298430 rs55771008 chr17:70850476 rs4300682 rs2891714
chr17:70851362 chr17:70851480 rs4624215 chr17:70851799 chr17:70852711
rs4789172 chr17:70853838 chr17:70854204 rs12940188 chr17:70854392
rs11077787 rs9900586 rs12950752 rs1076094 rs6501779 chr17:70857722
chr17:70857929 rs9896465 rs55805625 rs1369299 rs1369300 chr17:70859952
rs56081159 rs9896050 rs9904320 rs4789173 rs9906825 chr17:70862348
chr17:70863222 rs4789175 rs6501780 rs8065193 rs8065756 rs4789176
chr17:70865112 rs7213861 rs55830221 rs4350602 rs61016088 rs4789177
rs7210727 rs61417295 rs55670130 rs1435093 rs58935635 rs9899687
rs9302989 rs9302990 rs55954151 rs9894206 rs10775367 rs35515214
rs55642576 rs56131442 rs9902966 chr17:70873922 rs7225542 rs9709167
rs2385266 rs2385265 rs2385264 rs7216423 chr17:70877531 chr17:70877806
rs892768 rs2033609 chr17:70878636 rs2033608 rs2033607 chr17:70879147
rs55972256 rs7222002 rs7223393 rs4789178 rs2117563 rs2117562 rs2017918
rs959260 chr17:70882101 chr17:70882419 rs4788888 chr17:70883415
chr17:70883748 rs12945469 rs7226070 rs9892166 rs4789180 rs4789181
rs4789182 rs56412816 chr17:70889396 rs2053156 chr17:70890083 rs2053157
rs6501786 rs8081927 rs7211915 rs4789183 chr17:70892908 chr17:70892999
rs9900002 rs55984975 rs56259813 chr17:70894351 rs4789184 rs4789185
rs1108355 rs9909076 rs4789186 rs55768318 rs2891713 rs60405814 rs9901434
rs12940914 rs4788889 rs56150553 rs17491717 rs4788890 rs4788891
rs4788892 chr17:70903530 chr17:70904183 rs2053158 rs7221050 rs9892325
chr17:70906311 rs4789187 rs9747801 chr17:70908382 rs34472315
chr17:70908732 rs7208112 rs4789188 rs4789189 rs12604003 rs9895739
rs12943902 chr17:70912491 rs55984901 rs7220246 rs56272997
chr17:70914328 rs56339842 rs930296 rs930297 rs56178443 rs930298
rs930299 rs4789193 chr17:70916868 rs9894003 chr17:70917727
chr17:70918303 rs16967866 rs36114612 rs9908820 rs9914731 rs55802201
rs7207506 chr17:70921661 rs8065703 rs8065441 chr17:70923268
chr17:70923322 rs12944494 chr17:70924253 rs7223674 chr17:70925716
rs12946409 chr17:70926787 rs8074355 rs9915171 rs9913538 chr17:70928939
rs9896052 rs4789197 chr17:70930683 rs59425560 rs4238984 chr17:70936527
rs59221696 rs35584364 chr17:70939008 chr17:70939011 rs35828381
rs9905516 rs3935718 rs59371701 rs62091022 chr17:70942962 rs35576084
rs35356878 rs58079090 rs8075235 chr17:70945050 rs13341593 rs35615150
rs7503860 rs7501748 rs9897081 chr17:70946858 chr17:70947001

chr17:70948218 rs4075222 rs7220850 rs7216952 chr17:70949708
chr17:70951712 rs11656558 rs4789201 rs8065142 rs8065160 chr17:70954459
rs61059062 chr17:70955495 rs6501797 rs6501798 chr17:70956350 rs9797247
rs6501800 rs6501801 rs11656576 chr17:70959519 rs12149968 chr17:70960955
chr17:70961065 rs9674686 rs7406077 rs6501803 rs4073989 rs6501804
chr17:70963799 chr17:70964067 rs9890461 rs9892171 rs34042490
chr17:70964855 rs7406173 rs8065708 rs6501805 rs8070164 rs6501806
rs61264861 rs62091795 rs7406977 rs7405552 rs7212620 rs56330194
rs6416846 rs8078577 rs11077790 rs7208943 rs7210157 chr17:70977939
rs6501809 rs56255938 rs6416847 chr17:70980510 chr17:70982925 rs8069211
rs6501810 chr17:70983802 chr17:70984041 chr17:70984156 rs61356717
rs7503613 rs3935674 rs11077791 chr17:70986464 rs10852763 chr17:70987375
chr17:70987488 chr17:70988609 chr17:70988679 rs9900716 rs55913045
chr17:70989847 chr17:70991139 chr17:70991479 rs62091800 chr17:70992256
chr17:70992292 chr17:70992730 chr17:70992731 rs9899149 chr17:70994532
rs7502073 chr17:70995235 chr17:70995425 chr17:70995476 rs56323400
rs11652993 rs11867527 chr17:70997099 rs34364349 rs8079362 rs6501812
chr17:70998340 chr17:70998871 chr17:70999128 chr17:70999326 rs4078259
chr17:71000410 rs7215753 rs4078474 rs56063329 rs8078131 chr17:71002210
chr17:71002550 rs8082606 chr17:71003363 rs11077792 rs12949173
chr17:71005795 rs9894026 rs56132583 rs13357 chr17:71007902 rs59466757
chr17:71008867 rs8081353 rs8081354 rs8075850 rs9892311 rs7503373
rs7502835 rs7207376 chr17:71011668 rs9894774 rs36060947 chr17:71011951
chr17:71012986 rs8069700 rs28558885 rs11868796 chr17:71014240
chr17:71014869 rs56027556 rs10852764 rs6501815 rs3935439 rs9904716
chr17:71016698 rs6501817 rs7501873 rs4788893 rs4789204 chr17:71017246
chr17:71017593 chr17:71017881 chr17:71017913 chr17:71018168
chr17:71019344 rs7501644 rs8071794 rs4788894 chr17:71020413
chr17:71020588 rs7214794 rs7220742 rs4789205 chr17:71021200 rs4789206
rs9890605 rs35643020 chr17:71023717 rs62088461 rs62088462
chr17:71023958 chr17:71023981 rs7216673 rs8079373 rs8074291 rs7218675
rs6501818 chr17:71024977 rs6501819 rs56895494 rs11559205 chr17:71025339
rs58787501 chr17:71025589 rs60973410 rs56311450 rs62088463
chr17:71025985 rs62088464 rs62088465 rs62088466 rs55786842
chr17:71027060 rs59476633 chr17:71027766 chr17:71028233 chr17:71028240
chr17:71028312 rs7225469 rs7220931 chr17:71029131 rs9911502 rs6501820
chr17:71029923 chr17:71030158 rs1133934 rs11654780 rs8064529 rs62088469
chr17:71031263 chr17:71032844 chr17:71033698 rs6501821 chr17:71035238
chr17:71035463 rs62088471 chr17:71036245 chr17:71036912 chr17:71037022
chr17:71037620 chr17:71037754 rs7225150 rs9902354 rs7502310 rs7502311
chr17:71039257 rs7502339 rs4788896 rs61412770 rs8070053 chr17:71039945
chr17:71040542 rs62088473 rs62088474 chr17:71043808 rs62088478

rs7211129 rs7211130 rs11870956 chr17:71044864 rs62088534 rs62088536
chr17:71045976 rs62088537 rs58631882 rs62088539 chr17:71046795
rs56338746 rs56075222 chr17:71047081 chr17:71047134 chr17:71047242
rs60056143 rs62088541 chr17:71048880 rs58275565 chr17:71049188
chr17:71049720 rs59541498 rs62088544 rs9910589 rs7224904 rs62088545
rs11652563 rs7502690 rs7502603 rs11652614 rs62088546 rs6501822
rs6501823 rs11654903 chr17:71052149 rs6501824 rs6416848 rs6501825
rs7225594 rs7208126 chr17:71052980 rs9901890 rs58360025 rs7502880
rs4073422 chr17:71053721 rs4073421 chr17:71054593 rs62088551 rs56054013
rs55738577 rs55789626 rs56221020 chr17:71055515 rs4789208 rs7222924
rs12943627 rs7209370 rs4789209 chr17:71055944 rs4789210 chr17:71055972
chr17:71055973 rs62088555 rs9909269 rs7208430 rs7210253 rs59138015
chr17:71057019 rs4077852 rs7502353 rs8076354 rs9911128 rs9908730
rs9910576 rs7502597 rs34351197 chr17:71057738 chr17:71057902 rs4076967
rs56379615 chr17:71058617 rs4789211 rs4789212 rs6501826 rs12449601
chr17:71059430 rs11077793 rs62088558 rs7208892 rs11651803
chr17:71061699 rs28573350 rs11653024 rs11653056 rs11656381 rs2305528
rs1671036 rs4789213 rs1671035 rs35940109 rs55829007 rs1671033
chr17:71066351 chr17:71066985 chr17:71067282 chr17:71067478 rs1671032
rs34997179 rs1620378 rs1470941 chr17:71070155 rs936060 chr17:71070958
rs1671028 rs1671027 chr17:71071358 rs1661725 rs1671026 rs1671025
chr17:71071887 rs960512 rs960511 chr17:71073085 rs3785430 rs1671023
chr17:71073846 rs1661723 rs1661722 rs1671022 chr17:71074186
chr17:71074222 rs1661721 chr17:71074805 rs35093418 chr17:71075604
rs3910704 rs12949844 rs34001927 rs1671021 chr17:71076816 rs2305526
chr17:71077044 rs936059 rs16968009 rs2305525 rs35687632 rs936058
rs1661716 rs59767963 rs1661715 rs1661714 rs3862478 rs1671020 rs1661713
chr17:71080981 chr17:71081106 chr17:71081345 chr17:71081438 rs1671019
rs1126939 rs1661712 rs1671016 rs35199943 rs1042861 chr17:71082750
chr17:71082949 chr17:71083176 chr17:71083299 chr17:71083385 rs7211366
rs7212544 rs7212711 rs7217447 rs1671015 rs7212856 rs7213511 rs1661709
rs28368833 chr17:71085065 chr17:71085067 rs55967823 chr17:71085578
rs1671012 rs28640021 chr17:71086597 chr17:71086655 chr17:71086784
rs57110025 rs7215113 rs1671011 chr17:71088012 chr17:71088437
chr17:71088440 rs28853579 chr17:71089132 rs3862480 chr17:71089441
chr17:71089787 chr17:71089796 chr17:71089956 rs2198594 chr17:71090288
chr17:71090344 chr17:71090593 chr17:71090622 chr17:71090715
chr17:71091080 rs8082387 chr17:71091577 chr17:71091591 rs820234
rs820235 rs60871078 rs28445052 rs936057 rs9910321 rs820236 rs820237
rs9910824 chr17:71093683 rs1378028 rs1899411 chr17:71094372 rs820240
rs62089216 rs62089217 rs707711 rs62089218 rs62089219 rs62089220
chr17:71096828 chr17:71096951 chr17:71096987 chr17:71097640 rs820241

rs62089225 rs62089226 rs820242 chr17:71098004 chr17:71098008
chr17:71098115 rs4789218 rs4789219 rs4788901 rs2290455 rs11656113
rs2290454 chr17:71099072 rs55903825 rs707709 chr17:71099351 rs936056
rs12449676 rs746840 rs736522 rs736523 rs736525 rs56298033 rs736521
rs820247 rs820250 rs2898577 rs62089228 rs820254 rs820255 rs2305524
rs820256 chr17:71102483 rs3743990 chr17:71103430 rs820257
chr17:71103720 rs7359522 chr17:71104328 chr17:71104590 rs11657018
rs820258 chr17:71105102 rs820259 rs9913002 rs28414622 rs820263
chr17:71106386 rs820264 rs12452025 rs820265 rs12449724 rs861882
rs12943907 rs12940779 rs12942832 chr17:71107698 rs7213005
chr17:71108120 rs35173889 rs1661693 rs11871553 rs3760124 rs1661694
chr17:71109699 chr17:71109969 rs1670997 rs62089251 rs3803725 rs1661697
rs1661698 rs1670996 rs1661699 rs1661700 rs11655992 rs1620773 rs1624922
rs1670995 rs1624988 rs1627555 chr17:71113108 rs936054 rs8068464
rs2467568 rs11653724 rs1670994 rs57290452 rs1670993 rs1670992
rs12950924 chr17:71116858 rs11657863 rs820138 rs11077795 rs3743991
rs3743992 rs820139 rs820140 rs820141 chr17:71120353 chr17:71120355
chr17:71120500 rs820142 rs3803728 rs4789221 rs3803729 rs820144
rs3803731 rs3743993 rs62089252 rs62089253 rs820145 rs1093992 rs1093993
rs1093994 rs1093995 rs7226367 rs820146 rs820147 chr17:71127446 rs820148
rs820149 rs820150 rs820151 rs820152 rs820153 rs820154 rs10808 rs11470
rs10814 rs820182 chr17:71128804 rs820183 rs820184 rs61744583
chr17:71129966 rs749484 rs820186 rs820187 rs820188 chr17:71136035
rs820190 rs4788902 rs820191 rs35566780 chr17:71138084 rs820194
rs9896073 rs60199317 rs820196 rs820197 rs820198 rs820199 chr17:71141624
chr17:71141795 chr17:71142316 rs820200 rs11652028 chr17:71145674
chr17:71145735 rs820201 chr17:71147593 chr17:71147963 rs820202
chr17:71148554 chr17:71148601 rs2290461 chr17:71151275 rs820204
rs820205 rs820206 rs4789223 rs729778 chr17:71154783 rs820207
chr17:71155647 chr17:71155649 chr17:71155822 chr17:71157156
chr17:71158103 rs1661744 rs1661745 rs750339 rs55853884 rs9909259
rs820209 rs820210 rs820211 rs820212 rs8074319 rs16968144 chr17:71164209
rs58739154 chr17:71166635 rs9910627 chr17:71167533 chr17:71168030
rs820160 chr17:71168963 chr17:71169559 rs820159 chr17:71171454 rs820158
rs820157 chr17:71173549 chr17:71174607 chr17:71174672 rs2165635
rs2165634 rs864234 rs820156 rs820155 rs2305530 rs12948585 rs3785433
rs3785434 chr17:71179220 rs820129 chr17:71180649 rs820130
chr17:71180922 rs707707 rs820131 rs820132 rs9912282 chr17:71185451
rs820134 chr17:71186135 rs820135 rs16968171 rs9907115 chr17:71191818
chr17:71192021 rs820226 rs820225 chr17:71193155 chr17:71193255
chr17:71193646 rs820224 chr17:71194237 rs820222 chr17:71194566
chr17:71194755 chr17:71194836 chr17:71196641 chr17:71196846

chr17:71196848 rs820220 rs2053508 rs820219 rs8077331 rs820218
chr17:71199493 rs820217 rs62090776 chr17:71200681 chr17:71200807
rs62090777 rs820216 chr17:71201670 rs11652586 chr17:71202861
chr17:71203104 chr17:71204223 chr17:71204271 chr17:71204344 rs820215
chr17:71205796 rs707706 chr17:71208191 rs820233 rs11652623 rs16968197
rs820232 chr17:71212188 rs820231 chr17:71212933 rs56144802 rs2305529
rs820230 rs820229 rs3744000 rs9897994 chr17:71216768 chr17:71218253
chr17:71218350 rs820227 chr17:71218778 rs62090782 rs9898904 rs4789225
rs7208296 rs6501831 rs820162 chr17:71225741 rs820164 chr17:71228270
rs16967277 rs820165 rs62088208 rs820166 rs3862481 rs820167 rs3851021
rs820168 rs12603605 chr17:71234276 rs2584100 rs1661674 rs34598265
rs1661675 rs61751843 chr17:71239757 chr17:71240276 rs820170 rs820172
rs62088209 rs820174 rs820175 rs2290460 rs820176 rs820177 rs820178
chr17:71244713 rs820179 rs9909088 rs820180 chr17:71245921 rs3862484
chr17:71247209 rs2290458 chr17:71248965 chr17:71249557 chr17:71250716
rs56893346 rs62088212 chr17:71252853 rs35532197 rs9896283 rs4788908
chr17:71253250 chr17:71253803 chr17:71254332 chr17:71255317 rs60589140
chr17:71257122 rs866581 rs820387 rs820388 rs820389 chr17:71258638
rs61735289 chr17:71259115 rs820390 rs11657667 rs820391 rs2603499
rs820392 rs9915313 rs8669 chr17:71262621 chr17:71262652 chr17:71262668
rs55868003 rs1008177 chr17:71264549 rs2249613 chr17:71264816 rs871443
rs9367 chr17:71265700 rs743554 rs2444842 chr17:71266424 chr17:71267113
rs820385 chr17:71268997 chr17:71269799 chr17:71269836 chr17:71270656
rs820386 rs7209235 rs56038529 rs55715426 rs60521621 chr17:71274045
chr17:71274101 rs34208166 chr17:71275945 rs4641805 chr17:71276610
chr17:71277071 rs4485425 rs56936829 rs7223130 chr17:71284067 rs3687
rs7342 rs1060120 rs10338 rs4567786 rs1060113 rs2071654 rs9895763
rs60700976 chr17:71287420 chr17:71288412 rs59200283 chr17:71290412
rs8076052 rs55885223 chr17:71292003 rs11655389 rs2125345 chr17:71294153
chr17:71295495 chr17:71295608 rs12600868 chr17:71295871 chr17:71295872
chr17:71296375 rs56016541 rs10221244 chr17:71299556 chr17:71300393
chr17:71301138 rs1047743 rs9903858 rs60851052 rs28578956 rs12601949
rs8081539 chr17:71304011 chr17:71304013 chr17:71304156 rs8069105
rs10512604 chr17:71305445 chr17:71305487 rs17581498 rs4789229
rs55636440 chr17:71308440 chr17:71308564 rs55752989 chr17:71308982
rs8071650 chr17:71310894 rs56321017 rs1113758 chr17:71313076 rs9908072
rs7214701 rs9910273 rs55869641 chr17:71315851 rs55976319 rs55991250
chr17:71319272 rs8067328 chr17:71320480 rs3803733 rs9913290 rs11658385
rs9913385 rs35103294 chr17:71324462 rs9908146 rs8074216 chr17:71325827
rs11868471 rs28404846 rs11868566 rs878371 rs6501836 chr17:71328798
rs1106343 rs8078452 rs8078208 rs9675230 chr17:71331616 rs7207208
rs2305912 rs2898587 rs9916685 rs7210574 chr17:71335900 chr17:71336381

rs35628234 chr17:71337762 rs2290769 rs35037984 rs2290768 chr17:71338445
rs1135688 chr17:71340388 chr17:71340498 rs7212635 rs17581728 rs3744024
rs3744026 chr17:71343979 rs28401491 chr17:71345483 rs7216615 rs7217432
rs7221792 chr17:71346505 rs7223416 rs7226310 rs9902592 chr17:71348721
rs8067076 rs11868308 rs8066943 rs3744006 rs11870883 chr17:71350458
rs3744008 rs3744009 rs9904778 rs9903200 chr17:71351372 rs3744010
rs3744011 rs3744012 rs2410859 rs9900122 chr17:71353338 rs2880
chr17:71353934 rs2305914 chr17:71354816 chr17:71355111 chr17:71355362
rs2290771 rs3988211 rs4572466 rs936396 rs936393 rs936391 rs9906971
chr17:71360742 chr17:71361912 rs9894009 rs58363746 rs57287238
rs55868394 chr17:71362884 chr17:71363048 rs1463485 rs936394
chr17:71364493 chr17:71364670 chr17:71364905 chr17:71365671 rs9897770
rs12103594 chr17:71367913 rs11867560 rs11867582 rs11869977
chr17:71369199 rs11870142 rs55699990 rs56098714 chr17:71373320
rs11867339 chr17:71373815 rs2034945 chr17:71374986 rs2034946
chr17:71375484 rs2034947 chr17:71376923 rs9894383 rs56901103
chr17:71377666 chr17:71380180 chr17:71381509 chr17:71381798 rs3744017
rs3744020 chr17:71383461 rs3744021 chr17:71384217 rs1055129 rs9908862
rs1105917 rs3903010 rs4600514 chr17:71386623 chr17:71387395
chr17:71388068 chr17:71388338 chr17:71389054 rs56000661 chr17:71390447
chr17:71390511 rs61330475 chr17:71390687 rs60059537 chr17:71392383
chr17:71392387 chr17:71393799 rs61510938 chr17:71396211 rs56018637
rs8066711 rs1551619 rs58976230 chr17:71398127 rs3760128 rs4393627
rs4398150 rs34974290 rs7222755 rs7222757 rs3744028 rs3744027 rs55790130
rs9901840 rs9902734 rs55823223 rs55861951 rs7210426 rs7370 rs1046446
chr17:71408634 rs9902371 chr17:71409263 rs34136221 chr17:71410196
chr17:71410689 chr17:71411128 chr17:71412098 chr17:71412132 rs3744015
rs55805916 rs55956362 chr17:71414022 rs8079113 chr17:71416087
chr17:71416184 chr17:71417389 chr17:71417761 rs3785437 rs9302994
chr17:71419057 chr17:71419231 rs8065151 rs9895947 chr17:71421262
rs55793071 rs61736662 rs3826274 chr17:71422340 rs9891076 chr17:71423985
rs4076073 rs4788912 chr17:71426498 chr17:71426500 rs56248937
chr17:71427398 rs7213548 rs3744014 chr17:71429436 rs11870961 rs7219918
rs7218738 rs2305913 chr17:71436187 rs1135889 chr17:71437826
chr17:71437861 chr17:71438013 chr17:71438995 chr17:71440756
chr17:71441005 chr17:71442616 chr17:71443338 rs59867239 rs7218498
rs9890132 rs11869498 rs2608882 chr17:71445830 chr17:71446155
chr17:71446551 chr17:71446993 chr17:71447927 chr17:71447935 rs2608881
rs3744002 chr17:71449189 rs3643 rs7207656 rs2608880 rs12430 rs3682
chr17:71453791 rs28590720 rs2666003 rs28395254 rs28496893 rs2168855
rs1463486 rs12051891 rs2666005 chr17:71456214 rs7217955 chr17:71459484
rs2467100 rs2467099 chr17:71460823 rs1135640 chr17:71461150 rs6501843

rs10852766 rs7222393 chr17:71465332 rs11077799 chr17:71466592
chr17:71466892 chr17:71467037 rs7213998 chr17:71467178 chr17:71467210
chr17:71467282 chr17:71467398 chr17:71467539 rs7219716 rs7218656
chr17:71468557 rs17583163 chr17:71470390 chr17:71470947 rs7226127
chr17:71471099 rs8065144 rs56380545 rs56140816 rs55724872
chr17:71472432 chr17:71472434 chr17:71472586 chr17:71474757 rs11652227
chr17:71475428 rs56188825 rs6501845 rs9635661 rs9635674 rs56144875
rs56237097 rs56155384 rs55738776 rs11651351 rs7212365 rs7217719
rs57961687 chr17:71480342 chr17:71480518 rs60069718 rs3744032 rs3744033
rs58507886 rs58681646 rs59571217 chr17:71481821 chr17:71482242
rs56291490 rs12604068 rs12600699 rs12602715 rs8067237 rs12602755
chr17:71483973 rs58052243 rs57969099 chr17:71485380 chr17:71485522
rs3744034 chr17:71486678 rs3760132 rs11077800 rs56357120 rs55949680
chr17:71488682 chr17:71489232 chr17:71489995 chr17:71490658 rs62088258
chr17:71491870 chr17:71491953 chr17:71492349 rs35653922 rs8073730
rs58190545 rs9892879 rs35792152 rs4561495 chr17:71496279 chr17:71497587
chr17:71497612 rs6501847 chr17:71499088 rs11544990 rs10852767
chr17:71499382 chr17:71499397 chr17:71499745 rs62090061 rs8082422
chr17:71501254 chr17:71501322 rs56295610 chr17:71501661 rs34156543
chr17:71502780 rs57570675 rs34659221 rs8079794 rs12945114 rs12945400
rs34373883 chr17:71507021 rs17881959 rs62624498 rs3760131 rs2069528
rs2069529 rs17881521 rs363796 chr17:71511236 rs17883492 rs2069534
rs2069536 rs2069538 rs1135531 chr17:71513819 rs17881630 rs2598422
rs1128889 rs17886642 rs7342882 rs7342883 rs7225323 chr17:71517206
rs1076871 rs62090078 chr17:71518467 rs2290252 rs2290251 chr17:71520001
chr17:71520002 chr17:71520046 rs2665993 chr17:71521032 rs2665971
rs2598420 chr17:71522606 rs2071195 rs2665970 rs2598419 chr17:71524326
rs2598418 rs55956828 rs8071298 rs2071194 rs2071193 rs7218767 rs2071192
rs2290249 chr17:71526863 rs2244377 chr17:71526991 rs2244371 rs2244370
chr17:71527292 chr17:71527414 chr17:71528075 rs2665968 rs2665967
chr17:71529149 rs1806914 rs2598417 rs60346043 rs2665964 rs2665963
rs2665961 chr17:71536020 rs2665960 rs2665959 rs3760130 rs2598415
chr17:71537752 chr17:71538030 rs34434232 rs7223631 rs62090083
rs17498898 rs7409 rs12951303 rs2305346 rs2260516 rs2598444 rs2598445
rs2598446 rs2598447 rs2665977 chr17:71550451 rs2665978 rs1530834
rs2305345 rs2598431 rs2598432 rs12325726 rs2665979 rs2598433 rs8071679
chr17:71555464 chr17:71555465 chr17:71556787 rs2598434 chr17:71557100
rs2598435 rs2665972 rs2665973 rs12949265 rs12949519 chr17:71560962
rs12943034 rs2665974 rs2665975 chr17:71563480 chr17:71563502
chr17:71563504 rs8071975 rs9899725 rs2665998 rs2665999 chr17:71569069
rs4238985 rs4789239 rs2598448 chr17:71573174 rs7217737 rs55666832
rs55784778 rs56270426 rs4789241 rs4789242 chr17:71575551 rs2666000

chr17:71576146 chr17:71577053 rs2443168 rs2598414 rs2666001
chr17:71579207 chr17:71580990 rs62090096 rs2457695 chr17:71585999
rs2256879 chr17:71587794 rs2257020 rs2257028 rs8836 rs1043149 rs2665987
rs2665986 chr17:71591917 rs2305347 rs2665985 rs2246274 rs2246277
rs2598450 rs2243481 rs2290246 rs2243486 rs2305348 rs2246621 rs2246623
rs2246632 rs2084666 chr17:71596780 chr17:71597474 rs2246859 rs2598451
rs2665983 rs2598411 rs2246999 rs2247007 rs1868820 rs2598412 rs2665981
rs2598413 rs2250054 rs2243536 rs2243538 rs2250081 rs2665980 rs7212071
chr17:71603636 rs2443166 rs2457693 rs2457692 rs7501512 rs8064909
chr17:71605615 rs7208391 rs35122666 rs11656686 rs2666009 rs2666010
rs2666011 chr17:71607516 chr17:71609704 rs7503768 rs2666013
chr17:71610526 rs1979132 chr17:71610852 rs9912879 rs9914591
chr17:71612941 chr17:71612942 rs11077803 rs6501857 rs7503182 rs12944637
chr17:71619756 chr17:71620007 chr17:71621121 chr17:71622570
chr17:71623484 rs11869762 rs12600336 rs12450023 chr17:71625820
chr17:71625875 rs12940619 rs2443172 chr17:71626280 chr17:71626282
chr17:71626380 chr17:71627026 rs2585746 rs2665991 rs2665988 rs2598437
rs1005088 chr17:71630971 chr17:71630972 rs59823782 chr17:71630978
rs2440003 rs2443171 rs2084664 rs2084665 rs2440002 rs2598438 rs2585743
rs2598439 rs2585742 rs2585741 rs2598440 rs2598441 rs2585740 rs2598442
chr17:71632263 rs2167291 rs2122666 rs1971154 chr17:71633663 rs2665969
chr17:71635082 rs4788914 chr17:71637693 rs879108 rs894543 rs879109
rs9911101 rs1868826 rs2002987 chr17:71639252 rs1868825 rs2666002
chr17:71639992 rs28422927 rs28405156 rs881564 rs881563 rs2598428
chr17:71641832 rs3192453 chr17:71644765 rs894542 chr17:71645684
chr17:71646208 rs1868824 chr17:71646245 rs2665984 rs1868823 rs2585739
rs880212 rs880213 chr17:71649228 chr17:71650430 rs1465960 rs2598427
chr17:71652000 chr17:71652440 chr17:71652661 rs3744036 rs2598426
rs2598425 chr17:71654669 chr17:71657177 rs2585738 rs2585737
chr17:71659599 chr17:71660331 rs2585736 rs2598424 rs36035560
chr17:71660800 rs2585735 rs1868822 rs1868821 chr17:71661379 rs754708
rs754706 chr17:71661712 rs754707 chr17:71662710 rs894544 rs881502
rs35777038 rs4789246 rs61751845 rs55777329 rs9904343 chr17:71668218
rs2289606 rs2289605 rs2289604 rs62090128 rs4788915 rs3816427 rs9893558
chr17:71672286 rs16968638 rs16968642 rs1376356 chr17:71674112
rs11539879 rs2278826 chr17:71674842 rs2278825 rs2278824 rs2289603
chr17:71675708 rs8068137 rs9891273 rs34995888 rs8077046 rs16968673
rs11655525 rs8071198 rs10512608 rs34250119 rs62090129 chr17:71684703
rs12937813 rs35964589 rs36032105 rs920713 rs17501563 rs1868827
rs56009254 chr17:71686718 chr17:71686849 rs9899673 chr17:71688713
rs9908949 rs16968692 rs16968696 chr17:71691216 rs12938489
chr17:71692725 rs16968702 rs55876221 chr17:71694335 rs4789249

chr17:71695821 rs12602521 rs12604011 chr17:71699394 chr17:71700647
rs9911832 rs9914821 chr17:71701500 rs8077453 rs12051808 chr17:71703714
rs57938794 rs4525514 rs58839658 chr17:71706185 chr17:71706376 rs8067947
rs55948491 chr17:71707850 rs59307532 rs6416850 chr17:71708982
chr17:71708990 chr17:71709526 rs4789251 chr17:71712308 rs1108127
chr17:71712458 rs4316786 chr17:71713840 rs12453112 rs58003444
rs60689153 rs4505373 chr17:71716374 chr17:71716572 chr17:71717169
chr17:71717170 rs12950642 chr17:71718281 rs8070392 rs12601803
rs56257305 rs9911122 rs61760884 rs6501862 rs6501863 rs10512607
rs10512606 rs9302997 rs9302998 rs35783403 chr17:71723655 rs9916150
rs10512605 chr17:71723982 rs56130819 rs9896553 rs3859178 rs7210831
rs7214563 chr17:71725977 rs9911570 chr17:71727526 rs8068290 rs8068624
chr17:71729185 rs7217334 rs34435056 rs6501864 rs17508653 rs59994016
rs4789253 rs4789254 chr17:71732408 rs4789255 chr17:71733304 rs7210049
rs6501868 rs61741758 rs35036329 rs7225855 rs8074389 chr17:71738734
chr17:71739867 chr17:71739876 chr17:71740484 chr17:71741058 rs8081775
rs7210745 chr17:71742752 rs6501869 chr17:71743165 rs7220727 rs3859180
rs3859181 rs9903178 rs9901220 rs12103653 chr17:71748889 rs11077808
rs7225367 chr17:71749606 chr17:71750911 rs9891533 rs8068689
chr17:71751646 rs4789257 rs4788917 chr17:71753431 rs4789258 rs8078715
chr17:71755122 rs8071159 chr17:71755856 chr17:71756377 chr17:71756602
rs28637066 rs28587575 chr17:71757164 rs7206979 rs10852768 rs9900824
rs4789260 chr17:71760952 rs4789261 chr17:71761269 rs8071545
chr17:71761758 rs9910028 chr17:71761820 rs9896231 chr17:71762806
chr17:71762972 chr17:71763032 rs8182357 rs11655819 rs11655500
rs11655591 chr17:71764107 rs4789262 rs8067923 rs8068660 rs8082199
rs8079062 chr17:71766959 chr17:71766978 chr17:71767522 rs6501872
rs9907921 rs7217676 chr17:71769590 chr17:71769660 chr17:71771408
rs2678672 chr17:71773524 chr17:71773868 rs8072202 rs4789264 rs9674537
rs9674642 rs58359566 chr17:71776798 chr17:71776893 rs9902837 rs8901
rs1045166 chr17:71779189 rs347673 chr17:71779473 chr17:71779541
rs55982354 rs193220 rs87095 rs87097 rs180884 rs71815 rs11870577
chr17:71781707 chr17:71781853 chr17:71781973 chr17:71782453
chr17:71783061 chr17:71783092 rs56017672 chr17:71784665 rs164011
chr17:71784782 chr17:71784894 chr17:71785307 rs62086310 chr17:71786122
rs347677 chr17:71786504 rs347676 rs182972 rs4789266 rs347675 rs57617983
rs164010 chr17:71787910 rs61759535 chr17:71788433 chr17:71788634
rs36125214 rs184705 rs56751606 rs347674 rs4789267 rs346814 rs346813
rs346812 chr17:71792586 rs62086312 chr17:71793992 chr17:71794082
rs346786 rs8072620 rs9905488 rs164009 rs346785 rs11077809 rs11077811
rs9900514 rs4789273 rs4789274 rs17509527 chr17:71798288 chr17:71798682
rs2279052 rs2279053 rs2279054 rs3826286 rs6501878 chr17:71800115

rs3803736 rs3803737 chr17:71801243 rs6501880 rs6501881 rs6501882
rs6501883 rs62621822 rs7225131 rs164106 chr17:71802180 rs8072944
chr17:71803952 chr17:71804062 rs8074821 rs2678671 chr17:71805477
chr17:71805949 rs9902690 rs60130147 chr17:71809873 chr17:71810292
rs62086316 chr17:71810943 rs346789 chr17:71811886 rs346790
chr17:71811911 chr17:71812092 chr17:71812142 rs8068457 chr17:71812526
rs8068763 rs12232502 chr17:71813965 chr17:71814181 chr17:71814544
rs443970 chr17:71814974 rs3803738 chr17:71815846 rs12232482
chr17:71817047 rs6501884 rs421612 rs9498 rs10459 rs56047430 rs447294
rs60679605 rs379503 chr17:71820107 rs58119532 rs61440609 rs62086318
rs56003458 rs2279057 rs2279056 rs2279055 rs56194157 rs455179
chr17:71822253 chr17:71822502 rs9904844 rs16968822 chr17:71822571
chr17:71822579 chr17:71822846 rs407281 chr17:71823159 chr17:71823256
rs60708684 chr17:71824448 rs8078771 rs419793 chr17:71825146
chr17:71825186 rs60822446 chr17:71826107 rs421578 chr17:71826424
chr17:71828017 chr17:71828028 chr17:71828029 chr17:71828038
chr17:71829206 chr17:71829323 rs447123 rs410384 rs423330 chr17:71830635
rs1713398 rs372230 chr17:71831535 rs671374 chr17:71832453 rs3988166
rs10468437 rs346795 rs346794 rs383679 rs384593 chr17:71834618 rs346793
chr17:71835198 chr17:71836311 rs346791 rs12937945 chr17:71837433
chr17:71837435 rs171135 chr17:71837861 chr17:71837985 rs449114 rs399029
rs57032897 rs382008 rs383048 rs2305936 chr17:71840416 rs7503030
rs588360 rs424453 chr17:71842107 rs385689 rs366089 rs418960 rs7209173
chr17:71843866 rs402273 rs374313 rs1713404 rs56963328 rs11077813
chr17:71848604 chr17:71848703 rs8066456 chr17:71849845 rs8075628
chr17:71850397 rs12953072 rs34559886 chr17:71851618 chr17:71853285
chr17:71853303 rs435918 chr17:71855208 chr17:71855719 chr17:71855879
chr17:71856994 chr17:71858114 chr17:71859741 chr17:71859743
chr17:71860717 chr17:71862397 chr17:71863112 chr17:71863855
chr17:71864108 rs62086340 chr17:71865011 chr17:71865735 rs8081950
rs12939646 chr17:71867156 rs11657422 rs4789281 rs4789282 rs35867333
chr17:71871787 rs60470662 rs58844327 rs8066048 rs35930176 rs11870309
rs11867778 rs11870869 rs11870873 rs34201245 rs4789283 rs4788921
rs4788922 rs8066425 rs6501892 rs57898301 chr17:71875366 rs9905637
rs62086344 rs62086345 rs449446 rs2102846 rs4789284 chr17:71877863
rs7217809 rs4789286 rs4789287 rs9909931 rs56399742 rs9910399 rs9889656
rs34510860 rs4271618 chr17:71881723 rs7502536 rs1713405 rs9914387
rs9890763 rs9890984 rs9892909 chr17:71884942 rs57597066 rs442548
rs4789288 rs9894366 rs12949533 rs9989481 rs11077814 rs12944783
rs2958220 chr17:71888347 rs8079733 rs56324625 rs898082 rs874530
chr17:71889623 rs346798 rs346797 rs2247856 rs346803 rs3744037
chr17:71895104 rs346802 rs56341546 rs346801 rs346800 rs346799

chr17:71896188 chr17:71896261 chr17:71896288 chr17:71897377
chr17:71897678 chr17:71898050 rs3803739 rs56276871 rs35177607
rs11077815 chr17:71902001 rs346816 chr17:71903189 chr17:71903844
chr17:71904788 chr17:71905014 rs9910471 rs898085 rs3744043 rs3809691
rs346817 rs3809693 rs435892 rs34234366 rs11652985 chr17:71911479
rs445683 rs453116 rs56280331 rs56239194 chr17:71915456 rs346811
rs61028962 rs4789291 rs346807 rs35252343 rs9914927 chr17:71920932
rs12950218 chr17:71922289 chr17:71923562 chr17:71923697 rs1674350
chr17:71923815 rs898083 chr17:71923991 rs4550478 rs4462625 rs377253
rs372126 rs394873 rs7207108 rs443112 chr17:71925498 rs389809 rs404014
rs12453011 rs447921 rs454879 chr17:71926801 chr17:71926813 rs10852769
rs369654 rs423130 rs12941950 rs560924 chr17:71928113 chr17:71928775
rs28452498 rs9894536 rs372558 rs56154175 rs4789294 rs4789295 rs12449930
rs7225310 rs452868 rs1533570 chr17:71934139 rs56146061 chr17:71934883
chr17:71935888 chr17:71936579 rs62084971 rs7223992 chr17:71939336
chr17:71939514 rs1550767 chr17:71940164 rs9903640 chr17:71940852
chr17:71941403 chr17:71941587 chr17:71941905 rs500466 rs7207983
rs12165049 chr17:71943379 rs4516263 rs55683961 chr17:71945142
chr17:71945148 rs28507667 rs7219098 rs1000821 chr17:71946189 rs568020
rs567009 chr17:71946469 rs9895309 rs1466003 rs61271197 chr17:71948026
rs12451274 chr17:71949555 rs17596582 chr17:71949904 chr17:71950734
rs11650513 rs4422008 chr17:71951277 rs1811460 rs4789296 rs495055
chr17:71952659 rs493035 rs12601703 chr17:71953802 rs11077817 rs7219524
rs11658225 rs11653690 rs12453375 rs16968960 chr17:71954575
chr17:71954579 chr17:71954586 rs7219520 rs12449452 rs4419085 rs1356533
rs59035745 rs9896887 chr17:71955863 rs35319167 rs12949638 rs11657501
chr17:71956868 chr17:71957880 rs55829930 rs7223304 rs4789297 rs28715905
rs56248611 rs28709924 rs7210520 rs4789298 rs28615986 rs12947725
chr17:71963314 rs34307111 chr17:71964267 rs55684995 chr17:71965367
rs4789300 rs4789301 rs36119142 rs11077820 chr17:71966530 rs12951513
chr17:71966843 rs16968964 rs11077821 rs11077822 rs11077823 rs12945905
rs12946216 rs12948156 rs7210907 rs9903183 rs62085018 rs12452844
rs34546420 rs60337156 rs35720705 rs12939873 rs12940823 rs12941069
rs60974102 chr17:71972476 rs3760137 chr17:71974127 rs57197997 rs3760138
chr17:71974806 chr17:71974845 rs4238989 chr17:71975934 chr17:71976838
rs8073245 rs7216872 rs8150 rs11553544 chr17:71979259 chr17:71979941
chr17:71979942 rs17512301 rs12942767 rs12951122 chr17:71983555
rs61742551 rs61267327 chr17:71985553 rs61403323 chr17:71985753
rs7215481 rs58228745 chr17:71986328 rs3744045 chr17:71987177
chr17:71987570 rs3826287 rs11650610 chr17:71988500 rs920941 rs3809696
rs3809698 rs3826288 rs12943385 rs11870168 rs9915296 rs7224108 rs7209575
rs7223138 chr17:71990612 chr17:71990775 rs9896500 rs12600847 rs885140

rs8067774 rs4789302 rs4238990 rs4238991 chr17:71993235 rs9911568
rs9892550 rs9890117 rs12940443 chr17:71994393 chr17:71994395
chr17:71995483 rs4614758 rs4480835 rs4789303 rs4789305 rs60764842
rs61088918 chr17:71997002 rs36002835 chr17:71997405 rs9901687 rs7207683
rs59121268 rs9902916 chr17:71998651 rs4395101 chr17:71998763
chr17:71998851 rs62085058 rs59467367 chr17:71999305 rs4788926 rs3744046
chr17:72000113 chr17:72000261 rs12937982 rs12940490 rs35151339
rs35900286 chr17:72002825 chr17:72002966 rs4788927 chr17:72003395
rs56289512 rs1992666 chr17:72003841 rs11872013 chr17:72005184
rs56367703 rs56339449 rs62086562 chr17:72006534 rs4386163 rs4647857
rs4647858 chr17:72007939 rs12939796 rs4789306 rs4648329 rs55813256
rs4238992 rs4647859 rs12451248 rs4611488 rs12950648 rs12948783
rs4378645 chr17:72011242 rs34345457 rs4414523 chr17:72011308 rs60386560
rs34935947 rs895158 rs895159 chr17:72014189 rs7218823 chr17:72015119
rs4648330 rs12939109 rs4648331 chr17:72016828 rs4553659 chr17:72017419
rs11868158 rs12373152 chr17:72018919 rs4441308 rs4647863 rs4238993
rs4238994 rs1965837 rs35780150 rs7221219 rs4788928 rs6501902
chr17:72021646 rs4647864 rs4647866 rs4647867 rs4789307 chr17:72023162
rs4647869 chr17:72023435 chr17:72024243 rs55741709 chr17:72024362
rs62086565 chr17:72024500 chr17:72024512 chr17:72025219 chr17:72025320
chr17:72025353 rs4647868 chr17:72025637 rs4648333 rs4354969 rs2009800
chr17:72026675 rs56102359 rs34766630 rs11077824 chr17:72027306
rs11653511 chr17:72027595 rs4547364 chr17:72027834 rs4647870 rs4647871
rs4647872 chr17:72028841 rs4647873 rs4647874 rs4647875 rs4315367
rs12950972 rs8082416 chr17:72031252 chr17:72031334 rs56111455
rs11654760 rs35521378 chr17:72035170 rs8189 chr17:72036246 rs8077736
rs4648335 chr17:72037615 rs4648336 rs9903722 rs9902524 chr17:72041427
rs4594280 rs4647879 rs4789308 rs4789309 rs4647880 rs11656259 rs9789010
chr17:72044508 rs62086575 rs9914096 rs4563060 rs9914222 chr17:72047076
rs62086576 rs2289607 rs62086577 chr17:72048856 rs8074999 rs9909792
rs62086578 rs4647881 rs3803740 rs4318240 chr17:72051593 rs2278639
rs895157 rs4232870 rs4648339 rs5742903 rs895156 rs4648340 rs4789310
chr17:72053930 rs35455505 rs11657534 rs12944601 chr17:72054698
rs4648341 rs12051905 rs12936288 chr17:72055322 chr17:72055335
rs55735645 chr17:72055531 rs56024043 chr17:72055964 rs4648342 rs7219889
rs895160 rs752049 rs3744049 rs7207602 rs9911606 rs12949102 rs1047541
rs8070138 rs6501904 rs6501905 chr17:72062057 chr17:72062187 rs11077826
rs11077827 chr17:72063016 rs7219690 chr17:72064388 rs34316510 rs9905174
rs9905653 rs4648343 rs4647885 rs16969025 rs62086581 chr17:72067220
rs55905509 chr17:72068046 chr17:72069221 rs4510053 chr17:72069293
chr17:72069316 rs3744050 rs3744051 rs3744052 rs4647887 rs4451979
chr17:72071402 chr17:72072466 rs9399 rs11181 chr17:72072555 rs8038

rs17841620 chr17:72072895 rs7353 chr17:72073501 rs2241919 rs3785442
rs3785443 chr17:72074518 rs2166212 rs2120886 rs2120885 rs2241918
rs60647948 rs2241917 rs4491558 chr17:72076425 rs2241916 chr17:72077727
rs12601644 chr17:72077765 rs12601258 rs4789314 rs3744054 rs4789315
rs4789316 rs3785444 rs4991708 rs8076344 rs8076505 rs11077829
chr17:72080663 rs34207189 rs2304923 rs7207173 rs17513606 rs9906851
rs9900467 rs8070052 rs34461797 rs16967307 rs11655698 rs7209626
rs10512610 rs4258648 chr17:72086317 rs2304921 chr17:72087176 rs34557034
rs35415986 rs8076932 rs11077833 chr17:72088336 chr17:72088405
rs12601888 rs36047794 rs10852770 rs34696233 rs9890158 rs62086617
rs9892510 rs4788931 rs11077834 rs11077835 rs10852771 rs11655255
rs10775368 rs10775369 rs12600489 rs11077836 rs12600597 rs11077837
chr17:72091471 rs10852772 rs34900315 rs11077839 rs3135934 rs12449329
rs9889807 rs1867561 rs61081492 rs11652173 rs3809700 rs3809701 rs3809702
chr17:72095330 chr17:72095348 rs4414522 rs62086623 rs12601448
rs12603287 rs4383173 rs11658384 rs9748039 rs4471711 rs35658416 rs868406
chr17:72098458 rs12951439 rs62086624 chr17:72099155 rs12601026
rs12601134 rs7406333 rs4789317 rs4788932 rs4789318 chr17:72100448
rs35531022 rs12950687 rs12936589 rs12450570 rs12450573 chr17:72101683
chr17:72101769 chr17:72102444 chr17:72103320 rs7217431 rs9914184
rs3940647 rs4788933 rs4238998 rs4357967 rs4497725 rs55999112 rs55951667
rs4633757 rs7501569 chr17:72106377 chr17:72106380 chr17:72106381
rs55888773 rs11077841 chr17:72106743 chr17:72106883 rs28709740
rs8066052 rs8070870 rs7212413 rs7214155 rs7214168 rs7212569 rs2532443
rs3744056 rs2532442 rs3744058 chr17:72109408 rs9904870 rs55969083
rs4632159 chr17:72110703 rs7226278 rs9898576 chr17:72113169 rs2590260
rs2532441 chr17:72113464 rs2532440 rs2532439 chr17:72115128
chr17:72115442 chr17:72115443 rs4789326 rs11077846 rs2590254 rs2590255
rs28454541 rs2532431 rs7214944 rs28483303 rs1860353 rs1860352 rs1860351
rs1860350 chr17:72121172 rs11077847 rs2532430 rs12951792 rs11077848
rs2590256 chr17:72121738 chr17:72121744 rs2590257 rs2532429 rs12937463
rs28670405 chr17:72122030 rs2590258 rs2590259 chr17:72122571 rs2410991
rs2410992 rs2215289 rs2215288 chr17:72123775 rs62085069 chr17:72124287
rs8073665 chr17:72125310 rs11650467 rs11656386 rs11650502 rs12951774
rs9903719 rs8077313 rs4789330 rs1860349 chr17:72129615 rs7225503
rs12937733 rs60037565 rs7220792 rs2410993 rs9889770 rs4789331
chr17:72130996 rs4789332 chr17:72131198 chr17:72131282 rs7211678
rs6501911 chr17:72131605 chr17:72131616 rs717571 rs8073763 rs2286595
chr17:72133332 chr17:72134242 chr17:72134480 chr17:72135394
chr17:72135460 chr17:72135489 rs9910810 rs9911008 chr17:72136786
rs8077382 rs8081258 chr17:72137465 rs56799132 rs8077315 rs4789333
rs8080520 rs8082427 chr17:72138775 rs34291112 chr17:72138785 rs8067448

rs60006448 chr17:72139889 chr17:72139911 chr17:72140082 chr17:72140625
chr17:72140804 rs8074415 rs58835256 rs12450896 chr17:72141493
chr17:72142569 chr17:72142570 chr17:72143153 chr17:72143480 rs8067106
chr17:72144236 rs1034930 chr17:72145667 chr17:72146279 rs11658682
rs7221614 rs16969138 chr17:72146744 chr17:72147315 rs8069024 rs8069348
rs58735886 rs56224830 rs56247331 rs57139199 rs16969140 rs16969144
rs16969146 rs58196405 rs55709960 rs61580404 rs7218347 chr17:72150166
rs61579350 rs719430 rs28372699 rs2109101 rs973632 rs973630 rs11870941
rs7214860 rs2410994 rs1117060 rs1117059 chr17:72154671 rs2410995
rs1117058 rs4238999 rs4788937 rs4789336 rs12601061 rs56390890
chr17:72156564 rs9908979 chr17:72157186 chr17:72157189 rs12943624
rs57767994 chr17:72157629 rs9907925 rs2098093 chr17:72158108
chr17:72158109 rs4788938 rs2098092 rs2098091 rs2079778 rs9890588
rs60239313 rs7223597 rs7210275 rs9889862 rs9909137 rs9889902 rs4261576
rs4261577 rs4322697 rs4544269 rs9892115 chr17:72161216 rs8182300
chr17:72162353 rs9907915 rs12947716 rs9915915 rs9913451 rs4789337
rs4789338 rs4789339 rs4789340 chr17:72164221 rs9901332 rs41380448
rs2410996 chr17:72165857 chr17:72166521 chr17:72166654 rs2058210
rs7502581 chr17:72166685 chr17:72167044 chr17:72167142 chr17:72167143
chr17:72167265 rs60818738 rs16969187 chr17:72168145 chr17:72168148
rs17792777 rs11867820 rs11867985 rs4788941 rs8068105 rs56996295
rs35313613 rs11077850 rs11077851 rs9897045 chr17:72174113
chr17:72174140 rs62085110 rs62085112 chr17:72175184 chr17:72175573
chr17:72175630 chr17:72175632 chr17:72175997 rs12449541 rs12449557
rs7221855 chr17:72177311 rs11870540 chr17:72178339 rs9910053
chr17:72180088 rs9910052 rs17719678 chr17:72181369 rs2898621
chr17:72182172 rs12451724 rs2410997 rs9897324 rs2159358 rs62085114
chr17:72183433 rs10473 rs6501918 chr17:72185456 rs11077853 rs34349009
rs9900613 rs12942098 chr17:72186982 rs11868208 rs11869629 rs11654510
chr17:72188958 chr17:72189832 rs11654830 rs8077912 rs11077854 rs9892163
rs2286593 rs2286592 rs2286591 rs11077855 rs8078745 rs8075298 rs8079290
rs720782 rs7223751 rs2286590 rs4789343 rs2286589 rs2286588
chr17:72195754 rs2286587 chr17:72196034 rs2286586 rs4788942 rs7219390
rs4789344 chr17:72197431 chr17:72197702 chr17:72197933 rs35504735
rs8067445 rs8081181 rs4789345 rs7225592 rs59953252 rs11077856
chr17:72200873 rs8073649 rs8073770 rs11656596 rs11657595 rs8074484
rs11658766 rs11077857 chr17:72203325 rs62085142 chr17:72204255 rs758537
rs12450432 rs9912009 rs4789346 chr17:72206976 rs28615790 rs34122063
rs10459894 rs7212396 rs7211963 rs1005645 chr17:72208387 rs7212823
rs1558251 rs1005644 rs1476789 rs1476788 chr17:72209246 rs34835035
rs34452291 rs2159357 rs9900949 rs1017096 chr17:72210547 chr17:72210554
rs61512053 rs62085143 chr17:72211035 rs11649719 rs34438963 rs35461493

rs62085146 rs62085147 chr17:72211831 rs11868414 chr17:72212506
rs11868472 rs11655722 rs7210577 rs62085148 rs7215451 chr17:72213338
rs62085149 chr17:72214421 rs34503528 rs35208348 chr17:72214870
rs8064678 rs62085154 rs9892353 chr17:72216224 rs28648517 rs28572313
chr17:72216822 rs9789053 chr17:72217315 chr17:72217349 chr17:72217376
rs9303003 rs62085155 rs968490 rs9915664 rs4789349 chr17:72217941
rs9910175 rs9909380 chr17:72218013 rs35088455 rs12951649 rs887309
rs887308 rs2410999 rs2240775 rs2240774 chr17:72222367 rs2240773
rs2240772 rs2286585 rs1014390 rs2286584 rs62086780 chr17:72226816
rs62086781 rs9908134 rs12943725 rs9915282 chr17:72228443 rs2240770
rs2240769 chr17:72230918 rs2005827 rs758536 chr17:72233106
chr17:72235773 rs8069639 rs4789350 rs12936775 rs2058215 chr17:72239689
chr17:72240345 rs4789351 chr17:72241742 rs62086783 rs237059 rs237058
rs237057 rs3744061 rs237056 rs237055 rs237054 rs237053 rs62086784
chr17:72246248 chr17:72246296 chr17:72246811 rs9897202 chr17:72247125
chr17:72248796 chr17:72249894 chr17:72250050 chr17:72250193
chr17:72251223 chr17:72252060 chr17:72252412 rs62086787 chr17:72253440
chr17:72253940 rs237051 chr17:72254604 chr17:72256404 rs4467113
chr17:72256599 rs2429452 chr17:72257120 rs4788944 rs1799596 rs8073654
chr17:72259375 chr17:72259376 chr17:72259615 chr17:72259754
chr17:72259872 rs62086788 chr17:72259992 rs62086789 rs9916811
chr17:72261381 rs116719 rs237050 chr17:72262923 rs4788945
chr17:72263180 rs12451142 chr17:72264730 rs7212157 chr17:72265935
rs675074 rs675916 rs471943 chr17:72266776 rs12450926 chr17:72266943
rs11658940 chr17:72267928 chr17:72268116 rs62086795 chr17:72270354
chr17:72270527 chr17:72271535 chr17:72271557 chr17:72272252 rs621315
rs56168428 rs16969262 chr17:72274560 rs8075207 rs60052595
chr17:72275982 chr17:72277214 chr17:72277725 chr17:72277727 rs685441
chr17:72286952 chr17:72288764 chr17:72289012 rs62086796 chr17:72291152
chr17:72292690 chr17:72292713 rs7211453 chr17:72292987 rs7220712
chr17:72294169 chr17:72294810 rs530954 chr17:72296266 chr17:72297079
chr17:72297180 chr17:72297367 rs9913445 rs11658794 chr17:72304076
rs7226080 rs7211693 chr17:72304959 rs36013097 rs3962 chr17:72305579
chr17:72305863 rs925048 rs925047 rs925046 chr17:72306724 rs7214821
rs7208932 rs925045 rs4605193 rs9900513 rs6501922 chr17:72311258
rs6501923 rs8079262 rs8075030 chr17:72312392 rs7208733 chr17:72312604
rs7213578 chr17:72313226 rs7210079 chr17:72313614 rs2172213 rs2131030
chr17:72314763 rs8081515 chr17:72315655 chr17:72317311 rs35719246
rs9904658 chr17:72317876 rs62086007 rs62086008 rs61495339 rs62086010
rs4789355 rs62086011 rs62086012 rs62086013 chr17:72319077 rs605960
chr17:72320277 rs9905269 rs62086015 chr17:72320337 rs9905482
chr17:72320381 rs60957437 chr17:72321072 rs1907583 rs7216077

chr17:72321280 rs58310501 rs1907582 rs60379988 rs62086052
chr17:72322287 rs7222378 rs7220971 rs60119402 chr17:72323140 rs4788947
rs1507072 chr17:72324896 rs1507073 chr17:72325502 rs56149301
chr17:72326635 rs1532200 rs2411036 rs1532935 rs9905129 rs1001906
rs11658211 rs6501924 rs11077863 rs6501925 chr17:72328653 chr17:72328913
chr17:72328914 rs62086056 rs62086057 rs401299 rs4789359 rs402399
rs2002781 chr17:72332221 rs11868247 chr17:72332626 chr17:72332883
rs7502422 rs484072 rs2411037 rs4307977 rs12603594 rs12603172 rs62086058
rs8075683 chr17:72334126 rs8076858 rs11077865 rs12449391 rs12451489
rs62086059 rs12451526 rs12451673 rs12451691 rs12449967 rs34786073
rs11869834 rs62086860 rs11870362 rs11870393 rs397784 chr17:72335727
rs12452461 rs12451191 rs12451214 rs12452874 rs36096719 rs11077869
chr17:72337626 rs8074553 rs8073017 rs8078747 rs8064670 rs733630
rs437680 rs2411038 chr17:72340080 rs7208609 rs7208965 chr17:72340416
rs894950 rs894951 chr17:72341418 chr17:72341626 chr17:72341668 rs894952
chr17:72342053 rs894953 rs11869166 chr17:72342529 rs7225404 rs56056400
chr17:72343937 chr17:72343955 rs12951120 chr17:72345250 chr17:72345316
chr17:72345339 rs57731709 rs7213521 rs7216903 rs11868815 chr17:72346286
chr17:72346300 chr17:72346301 chr17:72346304 chr17:72346351
chr17:72346406 chr17:72346623 rs596736 chr17:72347656 rs594033 rs894954
rs8065932 rs62086913 rs8071237 chr17:72348610 chr17:72348780
chr17:72348817 chr17:72348887 chr17:72348966 chr17:72349114
chr17:72349182 chr17:72349896 rs10048187 chr17:72351316 chr17:72351356
chr17:72351828 rs17599976 chr17:72352564 chr17:72353109 chr17:72353657
rs4788948 chr17:72354445 chr17:72354671 rs58222327 chr17:72355668
chr17:72356064 rs57478514 rs563079 rs57189699 rs7224045 rs7223074
rs564913 chr17:72356513 rs566707 rs7224835 chr17:72357393
chr17:72357457 chr17:72357522 chr17:72357540 chr17:72357697 rs59955289
rs771715 chr17:72359670 chr17:72359928 chr17:72360342 chr17:72360976
rs526378 chr17:72361281 rs58746049 chr17:72364023 rs515904 rs12947645
rs34939833 rs12938518 chr17:72366671 rs35472441 chr17:72367034
rs11652809 rs11657412 rs58904929 chr17:72367392 rs11077871 rs34303237
rs35582913 rs771732 rs499828 rs13342029 rs472078 rs644871 rs630824
rs629896 chr17:72371630 rs9903970 rs12603001 rs8071900 rs57467152
rs1873589 rs7211846 rs4789361 rs4789362 rs529316 rs11077872 rs57015713
rs11870348 chr17:72381183 rs9905843 rs894939 rs894938 rs487598
rs60228386 rs56711745 chr17:72383356 chr17:72384136 rs16969378
rs9909289 chr17:72385218 chr17:72385235 rs556112 rs687014 rs9902821
rs553305 chr17:72386743 rs11650952 rs551440 rs9897764 rs60345288
rs527672 rs7209911 rs1982303 rs1873588 rs668398 rs9911209 rs9909585
rs9890632 rs9910060 rs656024 rs655638 rs655149 rs654711 rs653770
rs573085 rs571264 rs1663456 rs547205 rs546371 chr17:72390405 rs626944

rs539128 chr17:72391232 rs516217 rs516063 rs613075 chr17:72391634
chr17:72391753 rs596007 chr17:72393259 rs581537 chr17:72394041
chr17:72394722 rs771722 rs6501926 rs7210252 rs7211485 chr17:72396674
rs474589 rs7212262 chr17:72396797 rs629151 rs7216131 rs1622075 rs557394
rs7216800 rs554885 rs554012 rs62084712 rs525571 rs6501927 rs494468
rs8065828 rs4789363 rs4788950 rs679148 rs4788951 rs573569 rs4789364
rs677712 rs12150150 rs4789365 rs4788952 rs4788953 rs4789366 rs4789367
rs4789368 rs4789370 rs4789371 rs62084713 chr17:72403059 rs7218860
rs35331801 rs62084715 rs60023767 chr17:72403695 rs1036987 rs1036986
rs7221665 rs556569 rs62084717 rs532753 rs58663604 rs619685 rs1688106
rs9898379 chr17:72405339 rs36048792 chr17:72406009 rs596154 rs580696
rs595779 chr17:72406632 rs594836 rs11869430 rs9916886 rs552208
chr17:72407697 chr17:72407821 rs547736 rs8064352 rs8065442 rs547616
rs687023 rs686979 rs685718 rs35084984 rs35845390 rs1688108
chr17:72408609 chr17:72408613 chr17:72408641 rs57569572 rs491914
rs491682 rs490997 rs11650966 rs488972 rs10852778 rs487953 rs487952
chr17:72410073 rs485262 rs16969485 rs485153 rs572008 rs655690 rs7502593
rs62085672 rs62085673 rs569234 chr17:72410719 rs568277 rs567361
rs567207 rs642058 chr17:72411358 rs641233 chr17:72411435 rs76936
rs894949 rs628830 rs537905 chr17:72412123 rs733369 rs535136 rs745464
rs510629 rs510599 rs508628 rs600212 chr17:72413683 rs3803742 rs598755
rs552091 rs525503 rs524637 rs524567 chr17:72414771 rs499223 rs582096
rs677368 rs1663458 rs1663457 rs1025934 rs12452917 rs12939112
chr17:72418529 rs11867374 rs12951234 chr17:72419694 rs62077160
rs11077874 chr17:72420099 chr17:72420380 rs12603564 rs12601214
chr17:72421000 rs11652970 chr17:72421600 chr17:72421786 chr17:72421788
chr17:72422193 chr17:72422335 rs62077161 rs8077349 rs11077875
rs11077876 rs8081232 rs12938795 rs4789374 rs12946006 rs12946266
rs11870350 rs11651556 rs12603183 rs9905804 chr17:72424697 rs12452891
rs61160858 rs730713 rs730714 chr17:72425340 rs2411040 rs2411041
rs34967603 rs894948 rs736100 rs894947 rs736099 chr17:72426117
chr17:72426122 rs57918776 rs58294891 rs16969506 rs12939833 rs894946
rs894945 rs11868234 rs11077877 rs11868104 chr17:72427607 rs894944
rs62077164 rs894943 rs894942 rs34839959 rs894941 rs749277
chr17:72428574 chr17:72428719 rs60353633 rs16969510 rs35957261
rs35081374 rs12936155 rs35954066 rs34534703 rs35640787 rs9911555
rs9911800 rs12946881 chr17:72430808 rs4788954 rs4788955 chr17:72431422
rs4788956 rs4789375 chr17:72431507 rs12936618 rs12449507 chr17:72431626
rs35118625 rs12449381 rs12451905 chr17:72432041 rs9891265 rs749868
rs1077298 rs62077195 rs9893479 rs3889146 rs3889145 rs34056052 rs8067585
chr17:72432932 rs12940826 chr17:72433036 rs8069659 rs8073608 rs8069237
rs12450144 chr17:72433672 rs33997721 rs7213744 rs12453247 rs12453805

rs34622563 rs12453844 rs12450749 rs11653088 rs33966966 rs58614927
rs59277817 rs58143126 rs7207955 rs7222744 rs7221704 rs7223731 rs7209027
rs11655146 rs7224433 rs10445236 rs4788957 rs11655460 chr17:72436715
chr17:72436899 chr17:72436928 chr17:72437046 rs7215153 rs56135841
rs1470367 rs7220122 rs7214368 rs57446973 rs7218723 rs7220645 rs7220258
chr17:72438247 rs894956 rs7220584 rs894957 rs55805480 rs11655109
rs59885816 rs12941106 rs12938166 rs34060291 rs35402888 chr17:72439672
chr17:72439737 chr17:72439741 chr17:72439746 chr17:72439817 rs1562084
rs1562085 chr17:72440353 chr17:72440516 rs8078608 chr17:72441009
rs12600695 rs2166086 rs28627889 rs56789328 chr17:72441533 rs4789376
rs4789377 rs4789378 rs7217999 rs28542686 rs12453216 chr17:72442602
chr17:72442684 rs1562086 chr17:72443110 chr17:72443111 rs1562087
chr17:72443301 rs7219597 rs4788960 chr17:72444351 rs28550478
chr17:72444502 rs56129846 chr17:72444681 chr17:72444756 rs4789379
rs4789380 rs4789381 rs1473311 rs9905472 chr17:72446245 rs12938270
rs4789382 rs4789383 rs28417814 rs56293205 rs4789384 rs55982251 rs920851
rs8081793 chr17:72448615 rs9900337 chr17:72448889 rs9901072 rs7217771
rs7214126 rs28709802 rs11870187 rs28576948 chr17:72450210
chr17:72450244 chr17:72450328 rs61624180 rs8070977 rs920852 rs8065521
rs920853 rs8067232 rs56201873 chr17:72450838 chr17:72450877
chr17:72451008 chr17:72451301 rs11871532 rs8074682 chr17:72452027
chr17:72452114 rs62077204 chr17:72452379 rs62077205 chr17:72452456
rs4789387 rs12602093 rs12451777 rs11077878 rs12451650 chr17:72453431
rs8068423 rs8082316 rs12947513 rs8067984 chr17:72454206 chr17:72454377
rs1465983 chr17:72454601 chr17:72454602 rs35272294 rs8067985 rs61559205
rs10852779 rs11077879 rs11653891 rs35574068 chr17:72455746 rs11870033
rs9894270 rs57502449 rs3803745 chr17:72456613 rs11870116 rs3826289
chr17:72457106 rs11657635 rs11656656 rs11077880 rs34664281 rs35075307
rs8074685 rs61445637 rs16969522 chr17:72458450 chr17:72458477
rs35287427 chr17:72458717 rs11869025 rs11868903 rs56165266 rs56284911
chr17:72459526 chr17:72459543 chr17:72459545 rs11656583 rs11652287
rs11652323 chr17:72459705 chr17:72459712 chr17:72459795 chr17:72459941
rs57034518 rs62078663 rs62078664 chr17:72460191 chr17:72460200
rs7214141 rs35132019 rs2411050 chr17:72460879 rs2411051 rs62078665
chr17:72460964 rs12453608 rs2411052 rs4491559 rs4289018 rs35447138
rs35765633 rs59324040 rs753039 chr17:72462753 rs55712118 chr17:72462921
rs56994356 rs35578564 rs2411053 rs34705547 chr17:72463895 rs4789388
chr17:72464588 rs11658954 rs11653853 rs35452956 rs11653898 rs11077881
chr17:72465242 rs11077882 rs11077883 rs11655439 chr17:72465739
chr17:72465819 rs1867463 rs62078669 rs56934276 rs7218980 rs35249222
rs55974274 chr17:72467931 rs9913292 rs9897325 rs56082306 rs11649715
rs60364969 chr17:72469716 chr17:72469817 rs1020328 rs1867467 rs9895209

rs62078672 chr17:72471479 chr17:72471898 chr17:72473754 chr17:72473859
rs62078673 chr17:72474127 rs2411035 chr17:72475330 rs8071926 rs58211537
chr17:72476294 chr17:72476807 rs737629 rs737630 rs736743 rs56387848
rs56349631 rs34137874 rs34668111 rs12948895 rs56403951 rs55740783
rs60905979 rs12602947 chr17:72479104 chr17:72479303 rs3936417
chr17:72479373 rs56891054 rs12601122 rs12601124 rs4788961 rs4789389
chr17:72481172 rs4788962 chr17:72481379 rs7215150 rs56357783 rs4541102
chr17:72482779 rs2411034 rs56122323 chr17:72483042 rs62078709 rs9807044
rs9807035 rs35917393 chr17:72483712 rs61641128 chr17:72484109 rs3887005
rs3887004 chr17:72484661 rs60741007 rs12450804 rs56085004 rs3848390
rs4788963 rs3899905 rs9900283 rs12952478 rs4789391 rs8074278 rs8075564
rs9903312 chr17:72490090 chr17:72490218 chr17:72490504 rs9909471
chr17:72490886 rs62711961 rs9912563 rs7221748 chr17:72491723 rs9944400
chr17:72492159 rs11651327 rs11077885 rs12453149 rs56041987 rs57791460
rs4789392 rs4789393 rs4789394 rs28688310 rs28710455 rs28638026
rs12451944 chr17:72495830 rs28526741 rs28396143 rs28545427 rs55924782
rs28406804 rs4789395 rs11652258 rs56771543 rs10512611 chr17:72497091
rs8075905 rs8070778 rs8072748 rs56925124 chr17:72498002 rs11657997
chr17:72499045 rs62078720 rs11658601 rs7221059 rs12603964 rs3848391
rs3848392 rs11655206 rs11655214 rs9894973 rs9894343 rs9894353
rs55885189 rs8069774 rs9898598 rs3848393 chr17:72502959 chr17:72503196
rs4789396 rs4789397 rs11657702 rs57596952 rs4091806 rs9916056 rs6501928
rs59638939 rs3843730 rs7503684 rs2411032 chr17:72505794 rs28836566
rs4789398 rs12451681 chr17:72508068 rs12451768 chr17:72508275
chr17:72508975 rs4789399 rs4789400 rs7212047 rs8070840 rs7207739
rs7207747 rs9895711 rs7213320 chr17:72510566 rs9908772 rs12944323
rs4270202 chr17:72513680 chr17:72514207 rs12949566 rs8068957 rs16969557
chr17:72515661 rs11658494 rs11653989 rs9913930 chr17:72517267
chr17:72517279 chr17:72517295 rs62079960 rs36022270 chr17:72519579
chr17:72520151 rs55836709 rs6501930 rs11656437 rs12150502 rs35320094
rs12709283 rs3915813 chr17:72522147 rs2411031 rs3848394 chr17:72522903
chr17:72522911 chr17:72522940 chr17:72522962 chr17:72523230
chr17:72523251 chr17:72523252 chr17:72523276 rs62079964 chr17:72523534
chr17:72523558 chr17:72523659 chr17:72523721 chr17:72523743
chr17:72523930 chr17:72524004 chr17:72524022 chr17:72524272 rs9898348
rs11652334 chr17:72524741 rs11656681 rs12938709 chr17:72525188
chr17:72525245 chr17:72525389 rs12945763 rs11654600 rs11654656
chr17:72525742 rs4788964 rs4789401 rs4788965 rs4789402 chr17:72526772
rs4788966 chr17:72527302 chr17:72527315 rs36068931 rs4789404
chr17:72527397 rs55715325 rs12946779 rs12946820 chr17:72528444
rs55682005 chr17:72528888 chr17:72528969 rs9907918 rs28826969
rs12948681 rs34528819 chr17:72529913 chr17:72530051 chr17:72530053

rs6501931 rs8071179 rs8075418 rs8075708 rs12453176 rs8079539 rs36042531
rs11869681 rs9890579 rs7209713 chr17:72532280 rs28613796 rs7211368
rs2120133 chr17:72533609 rs9904815 rs2411069 rs59612299 rs1867204
rs755768 rs4789406 rs35635072 rs11655057 rs11655058 rs11655060
rs12950059 rs6501932 rs4788967 rs8066206 rs12951307 rs8070229 rs1838070
rs1838069 chr17:72537482 rs1838068 rs12944073 rs12944373 rs2411068
rs62080006 rs8074577 rs12943304 chr17:72538579 rs9747013 chr17:72539343
rs2099904 rs11653318 rs2083774 chr17:72539631 rs2083773 rs2083772
chr17:72539720 rs1550629 chr17:72540361 rs7224877 rs17609991 rs8082506
rs6501933 rs7224643 chr17:72541808 chr17:72541951 rs11077888 rs1443141
rs4789408 chr17:72542898 rs12452928 chr17:72542931 chr17:72543094
rs7217529 chr17:72544077 chr17:72544417 chr17:72544969 chr17:72545310
rs2411067 chr17:72545487 rs8066765 chr17:72545775 rs4788971
chr17:72546864 rs9911133 rs9911353 rs57584885 rs4789409 rs12951928
chr17:72547651 rs11654263 chr17:72548579 chr17:72548770 rs12939845
rs12948945 rs9898611 rs628018 chr17:72551040 chr17:72551057
chr17:72551294 chr17:72551509 rs4789410 chr17:72551692 rs4788972
rs4788973 chr17:72551897 chr17:72552576 rs34366600 rs12150341
rs12951502 rs12451956 chr17:72553881 rs7208345 rs60566760
chr17:72554589 rs6501934 chr17:72555026 rs647263 rs56244537 rs648131
chr17:72555253 rs62080009 rs7213863 rs649055 rs649511 chr17:72555968
rs662522 rs8077007 rs12938092 rs553157 chr17:72557515 rs679210
chr17:72557744 rs16969604 chr17:72558689 chr17:72558813 chr17:72559138
chr17:72559337 rs4789411 rs665032 rs882305 rs16969620 rs55968135
chr17:72560845 rs55966509 chr17:72561086 rs9909820 rs9910269 rs880781
rs2077451 rs749925 chr17:72562684 rs1318555 rs1318556 chr17:72563905
chr17:72564250 chr17:72565363 chr17:72565431 chr17:72565925
chr17:72566074 chr17:72567421 rs6501935 rs12150212 rs55811251 rs2920351
chr17:72569766 rs4628998 chr17:72571888 rs7210895 rs693076 rs1124445
rs8072575 rs11871090 rs9901870 chr17:72576318 chr17:72576831 rs11653417
chr17:72578062 chr17:72578569 rs35973863 chr17:72578642 chr17:72578650
chr17:72578870 rs56827327 rs35520082 rs508245 chr17:72579864 rs10221209
rs10221221 rs480454 rs9906013 chr17:72580705 chr17:72581147 rs608351
rs894574 rs2411054 chr17:72581954 rs751099 rs894573 rs4789412 rs9915587
chr17:72582975 chr17:72582999 rs589525 rs7224719 rs9896525 rs546543
rs654505 rs544748 rs544717 chr17:72584502 chr17:72585265 rs4789413
rs62080036 chr17:72586666 rs7224327 rs720825 rs716284 rs2018845
rs716285 rs716286 chr17:72587569 rs10512612 rs9904553 rs8069820
rs59733179 chr17:72589192 chr17:72589774 chr17:72589829 rs2945534
chr17:72589886 chr17:72590143 rs16969648 chr17:72590279 rs8075424
chr17:72591207 chr17:72591396 rs2585855 rs2585856 rs34543414 rs1878727
rs2585857 chr17:72594157 chr17:72594205 rs1443142 rs7207232 rs531319

rs2304927 rs8082404 rs482929 rs9900566 rs2247814 rs11868249 rs16969660
rs2678770 rs16969661 chr17:72597300 rs4789415 rs9913954 rs12600361
rs16969668 rs55633074 chr17:72599508 rs17611415 rs577490 rs56360290
rs3744062 rs55703722 chr17:72601851 chr17:72602671 chr17:72602743
rs555355 rs472359 chr17:72603576 chr17:72603702 chr17:72603732
rs10438705 chr17:72603974 chr17:72604259 rs62078265 chr17:72604397
chr17:72604736 chr17:72604812 chr17:72605291 chr17:72605302 rs34405420
chr17:72605598 rs2678771 rs56159785 chr17:72605800 rs17533024
rs56104139 chr17:72606318 rs624757 rs3817357 rs501316 rs2292853
rs2292852 chr17:72606997 rs597033 chr17:72608052 chr17:72608070
rs2585851 rs62078276 chr17:72608529 rs7210923 chr17:72608909 rs671082
rs9893028 rs2585850 rs489661 rs12941584 rs11077889 rs1662355 rs1713541
chr17:72612181 rs4788977 rs9894310 chr17:72612820 rs8079634
chr17:72613042 rs11869576 chr17:72613663 chr17:72613887 rs754083
rs689241 rs688915 rs62078278 rs60556490 chr17:72615960 chr17:72615981
rs4788978 chr17:72616184 chr17:72616194 chr17:72616277 chr17:72616482
rs2585848 rs59976815 chr17:72617427 rs695124 rs12942327 chr17:72619058
rs11077890 chr17:72620635 rs2053568 rs517459 rs11652039 rs62078281
chr17:72623563 rs58264147 chr17:72625917 chr17:72626070 rs17533156
rs485018 rs8079872 rs514653 chr17:72627745 chr17:72627768
chr17:72628108 chr17:72628173 chr17:72628641 rs500416 rs7215507
rs7213752 rs620100 chr17:72631157 rs56082544 chr17:72631557 rs28636029
rs8077972 chr17:72633121 chr17:72633123 rs11870678 rs652143
chr17:72634003 rs551263 rs12603490 chr17:72634642 chr17:72634644
rs572850 rs569908 rs542539 rs16969682 rs485500 rs485450 rs16969683
rs62078287 rs12603478 chr17:72640494 rs1550632 rs8065202 chr17:72642064
chr17:72642721 chr17:72643063 chr17:72644026 chr17:72644028 rs62078288
chr17:72645051 rs12938682 rs28498113 chr17:72646682 rs9905329
rs62078290 chr17:72647652 rs62078291 rs3785445 chr17:72649246
rs34047282 rs633672 rs34297766 rs3760142 chr17:72650547 rs62078293
rs12601162 chr17:72652689 rs16967342 chr17:72653505 chr17:72653955
rs4788980 rs62078295 rs16969687 chr17:72654907 chr17:72654989
rs58069837 rs12941872 chr17:72656353 rs62078297 rs2176757
chr17:72657964 rs1316886 rs55994155 rs10163481 rs2411070 chr17:72660509
chr17:72660590 rs9911470 chr17:72662082 chr17:72662306 chr17:72662314
rs2176756 rs12947132 chr17:72662352 chr17:72662623 chr17:72662954
rs55972072 rs62078301 rs7207721 rs7225546 chr17:72663505 rs10512613
rs35037650 rs7211152 chr17:72664528 chr17:72664846 rs62078331
chr17:72665444 chr17:72665520 rs7225075 rs2008417 rs869692 rs2139461
chr17:72668008 rs2139460 chr17:72668420 chr17:72668507 chr17:72668949
chr17:72669234 chr17:72669235 rs17612259 chr17:72669699 rs7206938
chr17:72669851 rs7215984 rs9907519 rs55821130 chr17:72670676

chr17:72671536 chr17:72671705 chr17:72671749 rs2411065 rs55720361
chr17:72672885 chr17:72673642 chr17:72673817 rs28636997 chr17:72674146
rs12936917 chr17:72674822 rs58794808 chr17:72675562 rs7224114 rs7224119
rs62078332 chr17:72676063 rs11871056 rs4789416 chr17:72676882
chr17:72677047 rs11077891 chr17:72677251 chr17:72677545 chr17:72677692
chr17:72677945 chr17:72677991 chr17:72678006 chr17:72678324
chr17:72678373 chr17:72679048 rs62078333 chr17:72679437 rs8065303
chr17:72679677 rs12453809 chr17:72679718 rs1915001 rs1915000
chr17:72681887 rs11077892 chr17:72682302 chr17:72682329 chr17:72682354
rs56396509 chr17:72682773 rs9910247 chr17:72683683 rs62078334
chr17:72683998 rs11654881 rs55816412 rs12452427 rs56218103 rs59788065
chr17:72686290 chr17:72687263 chr17:72687655 chr17:72688437 rs7214166
rs9909528 rs9903812 chr17:72689595 chr17:72690409 chr17:72691089
rs7214763 rs2077948 rs12051886 rs8078846 rs9674550 chr17:72693124
rs1878725 rs17612441 chr17:72694414 rs12453246 chr17:72694786
chr17:72695056 rs12602027 rs6501941 rs7222475 rs7223692 chr17:72696303
rs6501942 chr17:72696683 chr17:72696719 chr17:72696999 chr17:72697220
chr17:72697694 rs1254788 rs8071668 chr17:72698124 rs57813047
chr17:72699008 chr17:72699032 chr17:72699231 chr17:72699343 rs9903336
rs9904945 chr17:72699962 rs3826282 rs3785446 chr17:72700835 rs17540424
chr17:72701822 rs673918 rs674402 rs1254790 chr17:72703187
chr17:72703191 rs61463718 rs12944803 rs9675109 chr17:72704471 rs3785447
rs16969749 chr17:72704578 rs631730 chr17:72705306 chr17:72705308
rs55971368 chr17:72705485 chr17:72705853 chr17:72705874 rs955222
rs4789418 chr17:72706683 rs9904173 rs2136046 rs2839817 chr17:72707229
chr17:72707246 rs2678769 chr17:72708430 chr17:72708604 chr17:72709053
chr17:72709089 chr17:72709129 chr17:72709146 chr17:72709818 rs8080207
rs2136047 rs12602668 chr17:72711549 rs1254787 chr17:72712539
chr17:72712725 rs2271792 rs648390 chr17:72714179 chr17:72714572
rs7226135 rs1254794 chr17:72715140 chr17:72715141 rs55725735 rs1254795
rs8078674 rs17540750 rs2280270 chr17:72717525 rs1878726 chr17:72719140
chr17:72719181 chr17:72719448 chr17:72719559 rs2280269 chr17:72720008
chr17:72720069 rs35528126 rs35300000 rs9912398 rs1983158 chr17:72721252
chr17:72721411 chr17:72721540 chr17:72721649 rs62078340 chr17:72721817
rs3744063 rs3744064 rs12942219 chr17:72725538 chr17:72725731
chr17:72726213 chr17:72726554 rs11658046 rs7215278 rs7225996
chr17:72728637 rs668107 chr17:72729218 chr17:72729229 chr17:72729345
chr17:72729370 rs652518 rs606090 rs671224 rs671250 chr17:72730035
rs7208327 rs16969774 rs1702914 chr17:72730329 rs11658050 chr17:72733590
rs11656081 rs61486620 rs35230665 rs906586 rs1124886 rs1124887
rs12936214 rs11077893 rs11077894 rs12452945 rs12943506 chr17:72740818
chr17:72741175 rs12150634 chr17:72741316 rs12150257 chr17:72741379

rs8076447 chr17:72742500 chr17:72742604 chr17:72743455 rs11652882
rs8066380 chr17:72745798 rs8070666 rs11655883 chr17:72746497
chr17:72747408 rs17613220 rs12947312 rs1254792 rs9911641 rs12949937
chr17:72750390 chr17:72750469 rs666688 chr17:72751774 rs12950621
chr17:72752048 chr17:72752067 rs7211721 rs7211737 rs7211927 rs12941967
rs10852780 rs11077895 rs11077896 rs7503660 chr17:72753265 rs62079475
rs7503130 rs7502901 chr17:72753432 chr17:72753503 chr17:72753504
chr17:72753522 chr17:72753523 chr17:72753524 chr17:72753618
chr17:72753620 rs12943868 rs12950794 rs12944596 rs11655387 rs12943075
rs12945208 chr17:72754938 rs35759178 rs35431858 rs11655802 rs12452153
rs62079478 rs12450085 rs12450097 rs12452240 rs12450566 rs11077897
rs11656711 chr17:72755629 rs11657145 rs1702925 rs664702 rs678124
rs678624 rs663400 rs679096 rs28476533 chr17:72757736 chr17:72757746
rs2411073 rs8064682 rs8065270 rs2898639 rs2174919 rs60949168 rs12601077
rs10852781 rs630748 rs9893702 rs9896454 rs4789421 rs11651998 rs4789422
rs4789423 rs4789424 rs4789425 rs2946744 rs7212971 rs7215066 rs7214501
rs7214677 rs7219441 rs7219396 rs7218817 rs7217669 rs35016185 rs1702919
rs688305 rs633611 rs688443 rs634043 rs634487 chr17:72762561
chr17:72762890 rs595206 rs12938395 rs650185 rs9905389 rs9899181
rs9897824 rs62079501 rs28526264 chr17:72764854 rs678973 rs4789426
rs2271921 rs7406539 rs939276 rs647861 rs9908367 chr17:72768413
rs4789427 rs8075771 chr17:72768966 chr17:72769110 rs7406810 rs12953285
chr17:72769600 rs58926488 chr17:72770926 rs1254802 rs1254801
chr17:72771889 rs2411107 rs868697 rs868696 rs592461 rs1702940 rs1715485
rs629314 rs1254799 rs616222 rs669145 rs1254797 rs1715478 rs1715477
rs617870 chr17:72774991 rs8078500 chr17:72775458 rs59312585 rs7359535
rs7359512 chr17:72776844 rs12450294 chr17:72777552 rs4258649 rs7214183
rs9910945 rs12451573 chr17:72778762 chr17:72779062 chr17:72779168
chr17:72779182 rs7406968 rs9911377 rs9914452 rs11649899 rs639218
rs8064951 rs639280 rs9898775 rs58472849 rs17613484 rs8075898 rs670567
chr17:72784191 rs4788983 rs7406916 chr17:72785604 chr17:72785798
chr17:72785846 chr17:72786706 chr17:72788188 rs7405591 chr17:72790293
rs1715491 rs2411076 rs1715490 chr17:72790837 rs1715489 chr17:72791005
rs647885 rs661552 rs4789432 chr17:72792283 rs9895964 rs8080895
rs8068063 rs587352 rs1996631 chr17:72794906 rs1995755 rs1715467
rs1622699 rs1702937 rs8064818 rs8074309 chr17:72797936 chr17:72800166
chr17:72800180 chr17:72800182 chr17:72800390 chr17:72800480 rs4239000
chr17:72802589 chr17:72802703 chr17:72803288 chr17:72803781
chr17:72803793 chr17:72804249 chr17:72804852 rs8079187 chr17:72805496
chr17:72805536 chr17:72806543 chr17:72806544 chr17:72806868 rs8069760
chr17:72807024 rs36014232 rs4789435 chr17:72808306 chr17:72808363
chr17:72809386 chr17:72809521 rs59621726 chr17:72810008 chr17:72810518

rs6501948 rs56121952 rs34344281 rs7207321 rs62079504 rs10852782
rs2063197 rs56212842 rs9907730 rs9916637 chr17:72813853 chr17:72813983
rs57309341 chr17:72814697 rs4789439 chr17:72815097 chr17:72815240
rs7210195 rs4789440 chr17:72816326 rs12453335 rs7215943 chr17:72816658
rs34246065 rs56208620 chr17:72817378 chr17:72817386 rs55687249
chr17:72817474 rs8082322 rs9891512 chr17:72817557 chr17:72817564
chr17:72817631 rs57929869 chr17:72818059 rs11077898 rs35546945
rs11077899 chr17:72818462 chr17:72818593 rs8068778 rs2043611 rs2164448
rs4789441 rs9910973 rs9910855 rs9890182 chr17:72820043 chr17:72820184
rs9911755 rs11654929 rs9893032 chr17:72821857 rs7502119 rs1436139
rs9913949 rs34065485 chr17:72823736 rs9912787 rs9915312 chr17:72824317
chr17:72824397 rs4788985 rs9889391 rs3760143 rs1436138 chr17:72828780
rs57927100 rs58152676 rs57479163 chr17:72829527 chr17:72831234
rs16969898 chr17:72831395 rs4788986 chr17:72831630 rs1347546 rs1347545
rs56981813 rs4789443 rs4789444 rs1561104 rs1561103 rs11870803
rs11867786 chr17:72834456 rs4789445 rs11077901 rs12603690
chr17:72835347 rs1806872 rs9891663 chr17:72836913 rs11867528 rs892964
chr17:72838448 rs7217100 rs11868784 rs920131 chr17:72839128 rs34602749
rs9674789 chr17:72840681 chr17:72840714 rs16969912 rs9896100 rs12946093
rs11652082 rs55902401 rs7502998 rs2411109 rs2898645 rs11869791
chr17:72845101 rs11868786 chr17:72847502 rs11868657 rs11077902
rs7221499 rs6501949 rs9914860 rs7503299 rs2060551 rs2060550 rs28489609
chr17:72850479 chr17:72850851 chr17:72851540 rs12946105 rs9897520
rs873370 rs4789446 rs4789447 rs4789448 rs4789449 chr17:72855109
chr17:72855384 rs12601177 rs2117925 rs7221079 rs2411122 rs420174
rs387601 rs16967347 rs12450104 rs453083 rs2574846 rs11650316 rs11655079
rs34043456 chr17:72861120 rs16969936 rs7359689 rs422037 rs402357
rs35553148 chr17:72862014 rs367539 chr17:72862473 rs8067472 rs17614280
rs28633701 rs453370 chr17:72863293 rs7359497 rs7359498 chr17:72863930
rs62080962 rs12600823 rs12600824 rs36161829 rs35519234 rs2627208
rs2627207 chr17:72864859 chr17:72865064 rs182593 chr17:72866781
rs412112 chr17:72867852 rs7208114 chr17:72868103 rs28704969 rs312878
rs312879 chr17:72870123 rs312882 chr17:72870429 rs312883 rs8080800
rs9909052 rs9907618 chr17:72871636 rs11650929 chr17:72872146 rs312884
chr17:72872931 chr17:72872999 rs312885 rs312886 rs7217906 rs312887
chr17:72874694 rs312888 rs12453419 chr17:72875192 chr17:72875230
chr17:72875752 rs11649986 rs7209417 rs7215816 rs753403 rs753404
rs11658892 rs312866 rs11077904 rs98229 rs312868 rs892960 rs58409895
rs312870 rs1106835 rs1078504 chr17:72878831 rs312872 rs11650953
rs11077905 rs11077906 chr17:72880246 chr17:72880351 rs7217986 rs3987888
rs56261415 chr17:72881959 rs93075 rs312824 chr17:72883291 rs312825
rs12451315 rs312826 rs4789452 rs34596832 rs35825162 rs312827 rs35971812

chr17:72885158 chr17:72885498 rs312828 rs312829 rs9909247 rs7216382
rs4789454 rs11659109 rs11658815 rs7222368 chr17:72888352 rs640367
rs405278 rs11867970 rs369936 rs9892045 rs426439 rs11655845 rs2574853
chr17:72890831 chr17:72890839 chr17:72890842 rs55796692 rs388090
rs102090 chr17:72891182 rs102091 chr17:72891521 rs103550 chr17:72891771
chr17:72891791 chr17:72891916 rs426207 chr17:72892384 chr17:72892698
rs9915085 rs2930275 rs2627205 rs55727612 chr17:72893382 rs178249
rs2002573 rs312835 rs312834 rs312833 rs2001613 rs1105409 rs1105410
rs312832 rs94056 chr17:72895993 chr17:72896028 rs312831 rs1077817
rs94598 chr17:72896952 rs751633 chr17:72897389 chr17:72897827 rs2627202
rs1656794 rs389811 rs374642 chr17:72899190 rs432334 rs417734 rs9907279
rs440375 rs379465 rs391467 rs375630 rs35606313 chr17:72900377 rs384810
rs364530 rs454845 rs387774 chr17:72902751 chr17:72902800 rs403483
chr17:72903705 chr17:72904408 rs434143 chr17:72905030 rs28435961
rs184918 rs406061 rs438163 rs312865 chr17:72906801 rs312864
chr17:72907164 chr17:72907410 rs312863 rs312862 chr17:72907777 rs312861
rs312860 rs4789492 rs4789493 chr17:72909631 chr17:72909927 rs34587622
rs2898646 rs747147 chr17:72911271 rs892961 rs2411110 rs312858 rs312857
rs1110638 rs11077907 rs1075457 rs4386185 rs35722462 rs2164449 rs2117924
rs312856 rs11653743 rs2411111 rs11077909 chr17:72915612 rs7216116
rs7216155 rs7216909 rs11657961 rs11657725 chr17:72917124 rs312853
chr17:72917872 rs12452788 chr17:72918876 chr17:72918921 rs55661113
rs62077374 rs566569 chr17:72920553 chr17:72920754 rs9916143
chr17:72920998 rs56702446 chr17:72921917 rs7223768 chr17:72922249
chr17:72922768 rs11658267 rs747483 rs747482 rs747481 rs35489990
rs11650011 rs35217221 rs35077273 rs35657663 chr17:72924116
chr17:72924120 chr17:72924200 chr17:72924273 chr17:72924309
chr17:72924421 rs7208336 rs7222170 rs7208671 rs7224116 rs7222532
rs7224442 rs7207891 rs312909 rs312910 rs8071024 rs8066646 rs8071497
rs6501954 rs6501955 rs312911 rs3987887 rs3987886 rs3987885 rs2170863
rs62077376 chr17:72927184 rs1079354 rs3650 rs103458 rs9646396
rs12453822 chr17:72928579 chr17:72928873 chr17:72929105 rs11655686
chr17:72931375 chr17:72931644 rs8065422 chr17:72931896 chr17:72932213
chr17:72932227 chr17:72933412 rs397481 chr17:72933672 chr17:72933771
rs312891 chr17:72934280 rs312892 chr17:72934437 chr17:72934643
chr17:72934711 chr17:72936679 chr17:72938709 rs11657093 rs312901
chr17:72942678 chr17:72943066 chr17:72943335 chr17:72945476 rs735397
chr17:72947665 rs12451354 chr17:72950885 chr17:72951520 chr17:72954884
rs56359527 rs8065977 rs16970131 chr17:72955772 chr17:72956006
chr17:72956178 chr17:72956343 rs11650934 chr17:72959376 chr17:72959557
chr17:72959699 rs312836 chr17:72962341 chr17:72962348 chr17:72962469
chr17:72962728 chr17:72962741 chr17:72962839 rs7213930 chr17:72963524

chr17:72963540 chr17:72963641 chr17:72964531 chr17:72965208 rs55764465
chr17:72965498 chr17:72965998 chr17:72966138 chr17:72966170
chr17:72966282 chr17:72966665 chr17:72967166 rs56123859 rs312842
rs312844 rs312845 rs312850 rs312851 rs2627224 chr17:72970319 rs416743
chr17:72972191 chr17:72972925 chr17:72973785 rs12452703 chr17:72973930
rs424290 rs379902 rs16970144 chr17:72978509 rs312816 chr17:72979101
rs312818 rs182592 rs312820 chr17:72981239 chr17:72981534 chr17:72982167
chr17:72982351 chr17:72982624 rs41282083 rs41282085 rs41282089
rs56004366 rs312823 chr17:72985908 rs2627211 chr17:72988045 rs368166
rs9896149 chr17:72989264 rs425139 rs416438 rs392287 rs405253 rs440357
rs424969 rs9896812 chr17:72991676 rs444487 rs1629034 rs1656795
chr17:72991953 rs2627213 chr17:72991977 chr17:72991979 chr17:72992087
chr17:72992194 chr17:72992256 chr17:72992275 chr17:72992278
chr17:72992615 chr17:72992619 chr17:72992626 chr17:72992630
chr17:72992638 chr17:72992739 chr17:72992757 chr17:72992759
chr17:72992764 chr17:72992847 chr17:72992867 chr17:72992870
chr17:72992938 chr17:72992939 chr17:72992940 chr17:72992955
chr17:72993018 chr17:72993080 rs436862 rs370684 rs367896 rs389492
chr17:72994291 rs2574850 rs375666 rs9902607 rs414893 rs364739 rs441670
chr17:72995798 rs378578 rs370531 rs426885 rs453268 rs429215 rs62077400
rs419126 rs62077401 rs406147 rs423764 rs414340 rs453276 rs390994
rs387688 chr17:72998787 rs385419 rs34435896 chr17:72999209 rs312796
rs172680 chr17:72999993 rs2627198 rs188747 rs312797 rs167498 rs312798
rs220035 rs312799 chr17:73002343 chr17:73002420 rs312801 rs312802
rs12943240 chr17:73002858 chr17:73003056 rs2574852 rs61382841
rs62077404 chr17:73004277 rs11652286 rs4789455 rs4405613 rs375884
rs2627223 rs1059485 rs11537705 rs448203 rs9038 rs422959 rs407525
rs448767 rs2627222 rs445507 rs3863519 chr17:73008679 rs62077407
rs9892939 rs62077408 rs57687934 rs62077409 chr17:73009468 rs62077410
chr17:73009480 chr17:73009675 chr17:73010107 rs16970176 rs407408
rs62077411 rs445571 rs440582 rs435814 rs9894773 rs8077939
chr17:73013044 rs12952689 rs374991 rs9912261 rs439563 rs60122663
rs9897960 rs7215314 chr17:73016639 rs401510 rs453771 rs451858 rs455002
rs35179955 chr17:73017027 chr17:73017062 rs62636948 chr17:73017332
chr17:73017374 rs417850 rs389570 chr17:73018092 rs424207 rs426846
chr17:73018523 chr17:73018572 rs2574864 rs2574861 rs449988 rs446645
rs416544 rs408659 rs312813 rs312812 rs220036 rs312811 rs312810 rs312807
chr17:73022784 rs56207888 chr17:73024697 rs12952105 chr17:73025209
chr17:73025265 rs11077911 rs61080611 rs2574856 chr17:73027991
chr17:73028088 chr17:73028383 rs4789457 rs4789458 rs62077424 rs12600631
rs1865740 rs11656914 chr17:73032295 rs11656736 rs28452654 rs12451595
chr17:73032873 rs4789459 rs7223013 rs60654952 rs59061298 rs60653305

rs58530166 rs60211041 rs60038996 rs57144524 rs60733669 chr17:73033675
chr17:73033695 chr17:73033751 chr17:73033753 chr17:73033827
chr17:73033844 chr17:73033939 rs34637580 rs35678941 rs35551889
rs35257696 rs4789460 rs36085797 rs6501958 rs7214246 rs8076700
rs35620944 rs8067642 rs8067799 rs8081741 rs9892922 chr17:73037898
chr17:73038014 rs12600802 rs12602977 rs12601604 rs58203824 rs4270237
rs8069975 chr17:73038946 chr17:73039499 rs920130 rs59353923
chr17:73039837 rs4277408 rs4273107 rs4283284 rs4283285 rs4283286
rs4283287 rs4602102 chr17:73040251 rs4462668 rs877159 rs2002729
rs2016792 rs877157 rs8065905 chr17:73041258 chr17:73041590
chr17:73041947 chr17:73042008 rs12600934 chr17:73043239 chr17:73043425
chr17:73043712 rs35281353 rs9900113 rs9900361 rs9901232 rs8072539
chr17:73044917 rs1078290 rs35833916 chr17:73045539 rs4788990
chr17:73046735 rs12600691 chr17:73047477 rs58879632 rs60395861
rs8074201 rs8074317 rs11651996 rs4471749 chr17:73048635 rs8070652
chr17:73051252 rs11077912 chr17:73051491 chr17:73051753 rs8081210
chr17:73052242 chr17:73052635 rs8078554 chr17:73054157 chr17:73054603
rs8064400 rs11650965 chr17:73055075 chr17:73055745 rs11652304
rs11077915 rs12937112 rs35382803 rs16970220 rs4467143 rs35963530
rs7219060 rs9912514 rs34526887 rs9904505 rs12947286 rs4789462
chr17:73058396 rs56299924 chr17:73060206 rs34922633 rs12951042
rs12940892 chr17:73060931 rs55694006 chr17:73061281 rs7226077
chr17:73062159 rs4789463 chr17:73062592 rs12601766 rs56152626 rs4493130
rs34412904 rs2304925 chr17:73063283 rs2304924 chr17:73063616
chr17:73063692 rs12451765 rs12452331 rs7213858 chr17:73064714
chr17:73064728 rs12453037 rs34861416 rs9906335 rs2411123 chr17:73065911
rs4294874 rs4296316 rs4586516 rs8076139 rs16970238 chr17:73066536
rs11650295 rs11653652 rs4789464 rs6501959 rs8082294 rs62077434
rs9892692 rs35087083 chr17:73068043 chr17:73068445 rs12602878 rs2411125
rs8070001 chr17:73071363 rs4788992 chr17:73071607 rs3826290 rs3826291
rs2410426 rs2410427 rs4788993 chr17:73073302 rs16970265 rs34003519
chr17:73073672 rs8072007 rs6501960 rs4789465 chr17:73074313 rs4789466
chr17:73075046 rs8077620 rs8080688 rs12603948 rs12602182 rs62077442
chr17:73076714 chr17:73076747 rs8082004 rs8065320 rs8069414 rs4788994
rs4788995 rs4788996 rs8074253 chr17:73077742 rs7211738 rs7213535
rs6501963 chr17:73078715 rs7221914 rs2410414 rs12452829 rs6501964
rs8076407 rs11077916 rs55997532 rs16970289 rs6501965 rs8072684
rs9909166 rs9900776 rs9908109 chr17:73083588 rs9909158 rs2411127
rs57018104 rs9916723 rs9910841 rs16970304 rs12943089 rs7207390
rs7222733 rs7222124 rs2411128 rs2052327 chr17:73085607 rs8065893
rs8064253 chr17:73085746 rs12450066 rs9898638 rs7223168 rs9910021
rs9910023 rs2411129 rs2411130 rs2411131 rs6501967 chr17:73089509

rs60035162 rs2411132 chr17:73090842 chr17:73090892 chr17:73090894
rs62077444 chr17:73091519 chr17:73091949 rs11870700 chr17:73092074
rs7207910 rs57998157 chr17:73093005 rs11869200 rs11869718 rs11869721
rs11871602 rs11867187 rs11871978 rs34555103 rs9891834 chr17:73094093
rs2898652 rs4558469 chr17:73095725 rs4567790 rs8076693 chr17:73097899
rs62077446 chr17:73100262 rs9895691 rs12939065 rs56939232 rs11077917
chr17:73102407 rs17545956 rs7209031 rs4789468 rs4789469 chr17:73103659
rs12452473 rs12450687 rs28720002 rs62077447 rs7215132 rs59237362
rs62077449 rs62077450 rs8076217 rs1972597 chr17:73105973 rs7225799
chr17:73106287 chr17:73106849 rs35173898 chr17:73106930 rs7216632
rs62080163 rs4470211 rs8073884 rs9901907 rs8073110 rs56123506
rs62080164 chr17:73108693 rs8079645 rs2076886 rs2076887 rs2411142
chr17:73110514 rs746300 chr17:73110864 chr17:73111140 rs7214455
rs7214464 chr17:73111217 chr17:73111567 rs4349215 chr17:73112227
rs1108759 rs1574511 rs16970334 rs35446641 rs10048195 rs7216589
rs7221361 rs7221366 rs9303008 rs9915543 rs8076319 rs9910054 rs9907551
rs9910064 chr17:73114402 rs4789470 rs4789471 rs4789472 rs4789473
chr17:73114830 chr17:73114837 rs34604296 rs7211599 rs57385920
rs60124003 chr17:73115107 chr17:73115161 chr17:73115348 rs9890973
rs9897036 rs2904494 rs2870768 rs28436758 chr17:73116636 chr17:73116687
chr17:73116875 rs7218791 chr17:73117581 rs4788997 rs4788998 rs735342
rs746347 rs746348 rs746349 rs16970343 rs3853833 rs9899341 rs11077919
rs3853834 rs12103445 rs59957906 rs57979345 rs16970346 rs12452690
rs1077758 rs1077759 rs2870769 rs9902875 rs55916842 rs749456 rs2077252
rs16970362 chr17:73121115 chr17:73121125 rs4349216 chr17:73121267
rs10852784 rs7207165 rs7221923 chr17:73122303 rs7225357 rs12949359
chr17:73123517 rs8077107 rs4427867 chr17:73125009 rs61543511 rs4789474
rs4789475 rs17546362 rs28628104 rs7215957 chr17:73126417 chr17:73126628
rs9909340 chr17:73126884 rs11656494 rs7215702 rs7221846 rs12452835
rs11868524 rs28507999 rs35258646 rs9911541 rs62080170 rs9911503
rs4789477 chr17:73130427 chr17:73130435 chr17:73130572 rs7215328
rs59603647 rs9899473 chr17:73131241 rs2411133 chr17:73131583 rs9914811
rs9907318 rs4788999 rs62080173 rs62080174 chr17:73133657 rs4789478
rs62080175 rs12602639 rs7350912 chr17:73134726 rs9903049 rs9896634
rs9903265 chr17:73135048 rs9897125 rs8068739 rs8069922 chr17:73135695
rs17546529 rs8074629 rs62079237 rs62079239 chr17:73137393 rs8066888
rs62079240 rs34005202 rs56123820 rs6501970 rs11653192 chr17:73141875
rs9896166 chr17:73142928 rs10852785 rs2411134 rs7501624 rs58881562
rs2411136 rs7217685 rs9904635 chr17:73144910 chr17:73144985 rs55728701
rs10468438 chr17:73145595 rs4789480 rs9747055 rs11077920 rs12150507
chr17:73148455 rs8077962 rs36068888 chr17:73148921 rs55806153
chr17:73150754 chr17:73151216 rs2411137 chr17:73151533 rs2077613

rs2077502 rs2411138 rs2411139 rs2411140 rs17629247 chr17:73153292
rs7219584 rs12941036 rs9905530 rs9913965 rs9907222 rs9907467 rs62079244
rs62079245 chr17:73154983 chr17:73154997 rs62079247 rs12950790
rs62079248 rs62079249 rs62079250 chr17:73155229 rs62079251
chr17:73155280 chr17:73155331 rs9894944 rs60916852 rs12951997 rs9894971
rs62079253 rs7207293 rs7211518 rs7211649 rs7209763 rs7209925 rs7211245
rs9896643 rs9902437 chr17:73156716 rs9900671 rs9909061 rs9902805
chr17:73157161 rs11652280 rs11653293 rs4433862 rs4539666 rs2870771
rs2870772 rs7503375 rs8064716 chr17:73158106 rs11867237 rs11870283
rs7222067 rs7223995 rs7222257 rs7208756 rs11077921 rs8064792
chr17:73159460 rs6501972 rs8066971 rs11869055 rs4427868 rs2870773
rs7218239 rs11077923 rs11077924 rs7224694 rs11655951 rs4441337
rs4474749 rs58804809 rs4556856 rs9905698 rs11653967 chr17:73162862
rs8075853 rs6501973 rs9906635 rs8077282 rs8076315 rs6501974 rs62079256
chr17:73163949 chr17:73164192 rs7226236 rs7211946 rs8073714 rs35450271
rs61178196 rs59593077 rs62079257 rs7218548 rs60634544 rs11653219
rs7213952 rs9898803 rs8070620 rs12950022 rs16970426 rs7220058
rs62079258 rs62079259 rs7220725 rs4789482 rs4789483 rs6501975
chr17:73171938 chr17:73172361 rs4789484 rs12451455 chr17:73173595
chr17:73173663 chr17:73173695 chr17:73173698 rs59008156 rs2870774
rs62080761 rs2870775 rs2870776 rs2904495 rs17547687 chr17:73174531
chr17:73174677 chr17:73174811 rs16848 rs34028138 rs8075784 rs59924534
rs60209456 chr17:73175133 chr17:73175372 chr17:73175383 chr17:73175464
chr17:73175637 rs34839765 rs8075359 rs9892136 chr17:73175890 rs34010697
rs2870777 rs9893355 rs6501977 rs9892499 rs35753237 chr17:73177404
rs8067748 chr17:73177847 rs62077062 rs57670378 rs8074167 rs2410424
rs2410423 rs2410422 rs4417602 rs9916749 rs7503454 rs2870778
chr17:73179659 rs11652111 rs9901246 rs7207346 rs11870918 rs11869059
rs62077064 rs60104171 rs6501978 rs6501979 chr17:73181038 rs11872015
chr17:73181662 rs62077067 rs16970429 chr17:73182193 rs16970432
rs8080475 chr17:73183386 chr17:73183411 rs7218173 rs9905775 rs8075793
rs8077205 rs12601948 rs6501980 rs7225038 chr17:73185639 rs9900853
rs9894827 rs56172882 rs6501981 rs7221182 chr17:73187095 chr17:73187621
rs7217408 rs62077072 chr17:73188601 rs9891140 chr17:73189203 rs62077073
chr17:73190753 chr17:73191240 rs61492727 rs8182367 rs9908430 rs9914607
rs9906371 rs55975688 rs11077926 rs60455120 rs58020144 chr17:73195086
rs59617689 rs62077079 rs56186085 rs8070344 chr17:73195779 rs10451228
chr17:73195943 rs55912752 chr17:73196621 rs12601697 chr17:73197550
chr17:73197953 rs7501747 rs59961425 rs7501576 rs62077080 rs62077081
rs55852908 chr17:73198519 rs11077927 rs12452309 rs4589629 rs9897668
rs7502550 chr17:73199263 rs1865990 rs6501983 chr17:73200316 rs9895647
rs9901349 rs9902204 rs9899765 rs2053237 rs11651921 rs2053238 rs9908508

chr17:73201658 rs7211287 chr17:73202114 chr17:73202223 chr17:73202600
rs28395205 chr17:73203689 rs12450525 rs62077086 rs9906724 rs62077087
chr17:73205912 chr17:73206173 rs9891526 rs9894103 chr17:73207173
rs7214916 rs56272149 rs7211080 rs9901599 rs9902073 rs9900098 rs17548047
rs9907643 chr17:73209830 chr17:73209883 rs62077091 rs7225296 rs35336869
rs7212215 rs12945494 rs55912802 rs1550188 rs9890220 rs1550187
rs62077092 chr17:73212732 chr17:73212775 rs9897643 rs9906155
chr17:73213311 rs17548096 rs62077094 rs9914269 chr17:73214428 rs6501984
rs11653878 rs11653640 chr17:73214895 rs1550186 rs1550185 rs9891690
rs9892636 chr17:73216880 rs17548180 chr17:73217152 rs8072830 rs1529964
chr17:73218316 rs3915396 chr17:73218505 rs1865989 rs62077095
chr17:73219222 chr17:73219882 chr17:73219902 chr17:73220046
chr17:73220086 rs55642242 chr17:73221259 rs4541141 rs12602575
chr17:73221849 rs12936841 rs8081859 rs9897948 rs6501985 chr17:73224413
rs35804067 rs10852786 chr17:73224613 rs55998922 rs9911617 rs9303010
chr17:73225953 chr17:73226107 chr17:73226109 rs28666403 chr17:73226426
chr17:73226445 chr17:73226482 chr17:73226488 rs57566063 chr17:73226519
chr17:73226541 chr17:73226983 chr17:73227004 chr17:73227263 rs62077098
rs62077099 chr17:73227432 rs9915095 rs12941032 chr17:73229006
chr17:73229187 chr17:73229360 rs9788978 rs9909030 rs934670 rs9889699
rs11654207 rs7213796 rs35635583 rs9916134 chr17:73231253 rs2033717
rs2033716 rs2033715 rs2033714 rs16970482 chr17:73231907 chr17:73232034
rs10468439 rs60974216 chr17:73232835 rs9905824 chr17:73233062
chr17:73233130 rs61296704 chr17:73233195 rs9905062 rs12950306
rs16970485 rs9893950 chr17:73235041 chr17:73235511 chr17:73235805
rs8073112 rs16970492 chr17:73237780 rs8070390 rs4629030 rs28382354
rs56067525 rs7219457 rs62077102 rs62077105 rs9898235 rs12601357
rs7210773 chr17:73242639 rs59561463 chr17:73242737 rs61342344
rs62077108 chr17:73243245 rs57737497 chr17:73243641 chr17:73243705
rs8064943 rs12944307 chr17:73244074 chr17:73244531 chr17:73244532
chr17:73245098 chr17:73245112 rs8072747 chr17:73245658 rs56201168
rs11077928 rs1965780 rs7223971 chr17:73246677 rs9889546 chr17:73247210
rs2053235 chr17:73247816 rs8069614 rs7213047 chr17:73248421
chr17:73248533 rs59650024 chr17:73249193 rs9907463 rs9906021 rs59288969
rs7225363 rs9907505 rs8080918 rs8080935 chr17:73251147 chr17:73251285
chr17:73251967 rs8073577 rs62077112 rs62077113 rs12936052 rs2118224
rs2118225 rs4449015 rs2164668 chr17:73254299 chr17:73254914
chr17:73255199 rs56396930 rs9892406 rs1865988 chr17:73256798 rs34306930
chr17:73257001 chr17:73257208 rs35151110 rs17630902 chr17:73258097
rs4486972 chr17:73259084 chr17:73259896 chr17:73261069 rs62077118
rs875187 rs934668 chr17:73262559 rs875188 chr17:73263168 rs9907607
chr17:73263445 rs59879737 chr17:73264089 chr17:73264301 chr17:73264447

rs9893512 rs9892658 rs7406816 chr17:73264574 rs7210634 chr17:73265919
rs58604642 rs56075520 chr17:73268517 rs9890754 rs62077121
chr17:73270979 rs36028439 chr17:73271221 rs7406788 rs6501988 rs7214910
chr17:73272381 rs7501958 rs16970529 chr17:73273585 rs12940542 rs8073274
chr17:73274858 rs57908363 chr17:73275199 rs1972841 rs1550189 rs7207468
chr17:73276025 rs8079331 rs8077911 rs3906744 chr17:73276883 rs7405639
chr17:73277628 chr17:73277810 rs55637846 rs7502425 rs62077128
chr17:73278719 rs9904642 rs4789486 rs12947580 chr17:73280283
chr17:73280750 rs4636981 rs11871347 chr17:73281114 rs28496397 rs2033719
rs34259094 rs7222657 chr17:73285448 chr17:73285525 rs11654797 rs7224149
rs7209006 rs6501989 rs7208508 rs8067968 rs11077929 rs11077930
chr17:73287150 rs7214343 rs7220410 rs11077931 chr17:73288247
chr17:73288729 chr17:73288745 chr17:73288922 chr17:73288958
chr17:73289373 rs34023449 rs55728765 rs62077131 rs62077132 rs11654468
rs56011944 rs7217201 rs62077133 chr17:73291191 chr17:73291794 rs6501990
rs6501991 chr17:73292209 chr17:73292555 chr17:73292834 rs8075300
rs34109573 rs55772900 rs8076085 chr17:73293804 rs57141850 rs11077932
rs7224708 rs8081760 rs56156362 rs56108849 rs11077933 rs9900713
rs12941560 rs12948509 rs12600963 rs35295685 chr17:73296265 rs11652698
chr17:73296618 rs9908789 rs11652785 chr17:73296834 rs9909257 rs7406996
chr17:73297198 chr17:73297206 rs35593520 chr17:73297860 chr17:73297887
rs55978635 chr17:73298142 rs34134367 chr17:73298439 rs35029587
rs4239001 rs11651219 rs4789487 rs4789488 rs4789489 chr17:73301926
rs4986071 rs62077137 rs7406789 rs6501992 rs34618826 rs8080631
rs56227250 rs8068699 rs1865986 chr17:73304284 rs7212112 chr17:73304384
rs1465791 rs7503386 chr17:73304985 chr17:73305582 rs2033713 rs12453905
chr17:73306759 rs12449372 rs11649902 rs12449398 chr17:73306922
rs4396591 rs62077140 rs6501993 rs3887845 rs1075617 rs6501994 rs17631552
rs62077141 chr17:73310964 rs4789490 rs11869555 rs11077934
chr17:73312285 rs17631581 rs7212373 rs62077143 rs62077144 rs8069184
chr17:73313182 rs28572214 rs6501996 rs6501997 chr17:73313906 rs55859594
rs62077146 rs12938691 chr17:73314258 rs11077935 rs4789491 rs8079913
chr17:73315119 rs16967370 chr17:73315319 rs2053236 rs4319831 rs4523994
rs4319830 rs56298461 rs35858160 rs36025653 rs8072341 rs8072343
chr17:73317437 chr17:73317518 chr17:73317592 chr17:73317763
chr17:73317789 chr17:73318332 chr17:73318359 rs55676008 rs12950722
rs16970548 rs12946196 rs11652348 chr17:73319633 rs9904856 rs35712603
rs35147774 rs9907493 chr17:73321111 chr17:73321266 rs9914124 rs9892646
rs12950408 rs4789499 chr17:73322775 rs11650535 rs7210702 chr17:73323112
rs8073777 rs8072283 rs11077936 chr17:73324731 rs11077937 chr17:73324867
rs4312368 chr17:73325986 rs12952819 rs1865987 chr17:73326287 rs4986070
rs7405515 rs28448658 chr17:73327522 chr17:73328276 chr17:73328526

rs9891854 chr17:73329453 chr17:73329505 chr17:73329710 chr17:73329874
chr17:73330013 chr17:73330518 rs5023591 chr17:73330734 rs9893430
rs4789500 rs4789501 rs4789502 chr17:73333915 rs11869226 rs28624179
rs16970570 chr17:73334514 rs11870543 rs11870565 chr17:73336245
chr17:73336451 chr17:73336480 rs12940903 chr17:73336614 chr17:73336809
chr17:73336874 chr17:73336948 chr17:73337296 rs16970576 chr17:73337403
rs7219789 chr17:73337785 rs9915233 chr17:73338087 chr17:73338527
rs28670634 rs9894524 rs11655371 rs12451966 rs34440599 rs3899058
rs3899059 rs11655599 rs4789004 chr17:73340980 chr17:73340987
chr17:73341096 rs16970579 rs9910961 rs9911139 chr17:73342037
chr17:73342152 rs4789006 rs62077153 chr17:73343011 chr17:73343777
rs16970582 rs4986073 rs4986072 chr17:73344983 rs56059738 chr17:73345141
rs9910282 rs4789504 chr17:73347296 rs11869725 rs4789505 chr17:73347739
rs4609916 chr17:73348656 chr17:73349273 rs4986069 rs4986068 rs7406282
rs7406754 rs11655871 rs7406431 chr17:73350010 rs4789506 chr17:73350019
rs9905311 rs8080480 chr17:73350770 rs62077155 rs12601971 rs12602017
rs55975530 rs12603944 rs8072490 rs62077156 chr17:73352657 rs9893984
rs7406199 chr17:73354326 rs11871439 chr17:73354769 rs11867731
chr17:73355623 rs11077938 chr17:73356048 rs12602654 chr17:73356985
chr17:73357148 rs62077157 rs62077158 chr17:73358851 rs62077159
rs62078460 chr17:73359572 rs62078461 chr17:73359618 chr17:73359640
chr17:73359752 chr17:73359894 rs57656483 chr17:73360024 chr17:73360241
rs7215333 rs6501998 chr17:73361082 rs4789007 rs60773273 chr17:73361249
rs59149142 chr17:73362093 rs62078464 rs12452045 rs62078465 rs62078466
rs7222552 rs9901686 rs9910318 rs62078467 chr17:73363648 chr17:73363861
rs62078468 chr17:73364375 chr17:73365097 chr17:73365150 rs16970629
rs59053333 rs62641985 chr17:73366417 rs9907139 chr17:73367584
rs62078475 chr17:73368524 rs56237759 rs59137024 chr17:73369353
rs11870059 rs62078477 rs7221480 chr17:73370198 rs735658 rs62078478
rs62078479 rs62078480 rs62078481 rs28622249 rs62078482 chr17:73371660
rs28593521 rs60945451 rs58761759 rs58928133 rs62078485 rs62078486
rs17632208 rs62078487 chr17:73372930 chr17:73373109 chr17:73373119
rs8066136 rs9911477 rs62078490 rs56970148 rs8066626 rs62078491
chr17:73373679 chr17:73373886 rs62078492 rs62078493 rs62078494
chr17:73374305 rs62078495 rs56026420 rs62078496 chr17:73375484
rs62078497 chr17:73376079 chr17:73376266 chr17:73376328 chr17:73376400
rs62078498 rs9915387 rs59729257 chr17:73378270 rs11868373 rs4789507
chr17:73379800 chr17:73380687 chr17:73380691 chr17:73380724 rs9674917
chr17:73380832 rs9674919 chr17:73381235 rs62078499 rs17550443 rs9893580
chr17:73383199 chr17:73383994 chr17:73385025 chr17:73385983
chr17:73386092 rs59990747 chr17:73388053 rs7223556 rs60437509
rs58318876 rs894545 chr17:73388921 rs2077228 chr17:73390053

chr17:73390205 rs62078500 rs62078501 rs59611562 rs62078503
chr17:73392092 chr17:73392935 chr17:73392944 chr17:73392966
chr17:73392985 chr17:73393380 chr17:73393405 chr17:73393541
chr17:73393542 chr17:73393557 chr17:73393803 rs62078504 rs62078505
rs56264530 rs60056313 rs56094245 rs9916591 rs62078509 chr17:73395317
rs62078510 rs9890194 rs62078511 rs62078512 chr17:73395575
chr17:73395657 chr17:73396140 chr17:73396160 chr17:73396179 rs10459896
chr17:73396605 rs10459897 chr17:73396650 chr17:73396738 rs62078513
chr17:73397150 chr17:73397237 rs1530348 chr17:73397391 chr17:73397721
chr17:73399165 rs1992523 rs62078515 rs62078516 chr17:73401139
chr17:73401817 chr17:73402120 chr17:73402475 rs7208874 rs11867539
chr17:73404413 chr17:73405383 chr17:73405608 chr17:73405834 rs62078518
rs8078066 chr17:73406569 chr17:73406650 chr17:73406932 chr17:73407580
rs4789008 chr17:73408006 rs35407355 chr17:73408401 rs62078519
rs62078520 chr17:73409890 rs9899517 rs9897312 rs6501999 chr17:73410777
rs9894168 chr17:73412880 rs62078521 rs8066459 chr17:73413473
chr17:73413781 chr17:73413955 rs4789511 chr17:73414032 chr17:73414100
rs4789512 rs16970646 chr17:73414567 rs4497756 chr17:73414882
chr17:73415662 chr17:73416330 rs9897247 chr17:73417376 chr17:73417452
chr17:73417595 chr17:73417596 rs8079283 chr17:73418130 chr17:73419225
chr17:73419583 chr17:73419595 chr17:73419596 chr17:73420805 rs62078526
chr17:73422244 rs9897585 rs62078527 chr17:73422780 chr17:73423163
rs62078528 chr17:73423409 rs4789514 rs16970651 rs16970654 rs62078529
chr17:73424535 chr17:73424590 chr17:73424753 rs62078530 rs4789515
chr17:73424829 rs62078531 chr17:73424943 rs62078532 rs62078533
chr17:73425133 chr17:73425197 chr17:73425567 rs60201065 rs16967374
rs57215856 rs8067627 chr17:73425885 rs62078537 rs16967377 rs16967380
rs60734434 rs57388278 rs16967381 rs60600031 rs1985661 rs4789516
rs9902857 chr17:73427896 rs59317700 chr17:73427937 rs60082458
chr17:73428984 chr17:73429008 rs1007688 rs8078809 rs8080745 rs56085423
rs10852787 rs28404048 chr17:73431717 chr17:73431769 rs9893309 rs8081564
rs12951443 chr17:73433248 chr17:73433674 chr17:73433698 rs28619490
rs10512615 chr17:73434472 rs16970663 rs56793711 rs58509675 rs9894593
chr17:73435713 rs7212240 rs7212265 rs60750901 chr17:73436898 rs4430812
chr17:73437604 chr17:73438908 rs8067331 chr17:73440218 chr17:73441584
chr17:73441596 rs7221628 chr17:73444712 chr17:73445405 chr17:73446240
rs7219698 chr17:73446630 rs7219016 rs6502000 rs9913113 rs56388178
chr17:73448127 rs56286636 chr17:73449110 rs9903094 rs9895664 rs4789009
chr17:73449791 rs9896016 chr17:73450087 rs4567791 rs4239002 rs4789519
rs55942446 rs62078544 rs12051866 rs12051860 rs12051871 rs11867214
chr17:73453896 chr17:73456110 rs16970672 chr17:73458338 rs56146203
chr17:73461271 chr17:73462884 rs7219338 chr17:73468212 chr17:73468422

chr17:73469412 rs4789522 chr17:73472270 chr17:73472891 chr17:73473591
chr17:73475837 chr17:73476387 chr17:73477397 rs7210592 chr17:73482338
chr17:73483313 chr17:73484807 chr17:73485556 chr17:73487813
chr17:73489252 rs8080086 chr17:73490234 chr17:73492044 chr17:73492520
rs9908080 rs16970721 chr17:73495168 rs9904097 rs17551788 rs55734638
chr17:73498526 chr17:73498574 chr17:73498795 rs9892845 rs62078549
chr17:73501611 chr17:73503283 rs1001168 chr17:73503618 chr17:73506641
rs1007754 chr17:73507082 rs8081039 rs17638994 rs9907113 chr17:73509539
rs17639052 rs9896371 chr17:73510056 rs62078550 chr17:73510847 rs9904101
chr17:73511230 rs8074332 rs17552162 rs56732267 chr17:73514450
chr17:73514549 rs17552197 chr17:73517058 chr17:73519277 chr17:73519519
chr17:73520229 chr17:73521716 chr17:73523281 chr17:73523831 rs4789523
chr17:73525812 chr17:73525814 rs28698915 chr17:73527949 rs9899993
chr17:73528398 rs9908840 rs9908896 chr17:73532034 rs9905518
chr17:73533477 chr17:73537004 chr17:73537486 chr17:73538213 rs9889827
chr17:73539792 rs28686468 chr17:73540832 rs17639398 rs16970755
chr17:73542518 chr17:73542759 rs9907255 rs9893730 chr17:73543832
rs4362447 rs17639481 chr17:73546738 chr17:73546992 rs17552589
chr17:73549486 chr17:73550500 rs16970766 rs28504407 chr17:73551797
chr17:73552177 rs55756584 chr17:73554153 chr17:73555204 chr17:73556162
chr17:73557258 rs4411562 chr17:73560322 chr17:73560590 chr17:73561654
chr17:73561717 chr17:73561871 chr17:73562133 chr17:73562343 rs4789525
rs4789526 rs28607457 chr17:73566026 rs17639633 rs2311443 rs16970774
chr17:73567522 chr17:73567524 chr17:73567531 chr17:73567532
chr17:73567540 chr17:73567581 rs9916037 chr17:73567748 chr17:73568144
rs2311442 rs2871765 rs2311441 chr17:73569968 chr17:73570092 rs16970784
chr17:73570332 chr17:73570634 chr17:73571136 rs9893684 rs9893685
rs34293811 rs61730171 rs4789012 rs4789013 rs58601421 rs34746720
rs57222384 chr17:73574803 chr17:73576082 chr17:73576571 chr17:73577209
rs56196034 rs55825837 rs56330517 rs4789528 rs28540926 chr17:73578356
rs3764379 rs2311440 rs2871764 chr17:73581368 rs57852968 chr17:73582554
chr17:73583761 rs12325933 chr17:73584700 chr17:73585321 chr17:73585372
rs16970787 chr17:73588609 chr17:73588773 chr17:73588948 rs56194158
rs9909805 rs4564643 rs4789529 chr17:73591003 rs12051678 rs2311439
chr17:73591682 chr17:73592016 chr17:73592027 rs12150348 rs62079061
chr17:73592291 chr17:73592297 rs58872473 rs4789531 chr17:73594457
chr17:73595183 chr17:73595206 chr17:73595474 rs16970792 chr17:73595679
chr17:73595836 chr17:73596300 chr17:73596337 rs7221094 chr17:73597465
chr17:73597940 chr17:73598034 rs16970802 chr17:73598555 rs16970803
chr17:73599017 rs3764377 rs4789532 rs58623832 rs4789533 chr17:73601053
rs16970810 chr17:73602643 rs57574050 chr17:73602748 rs16970811
rs8075795 rs9913902 rs1079121 rs1079120 rs2311001 chr17:73604299

rs2290907 rs2290906 rs2290905 rs4789534 rs4789535 rs58189797
chr17:73609701 rs16970829 rs56716957 rs34988207 rs3751962 rs60105040
chr17:73614558 rs2273280 rs1048591 chr17:73616624 rs2613513 rs2748431
chr17:73617903 chr17:73618619 rs16970842 chr17:73620183 rs9807014
chr17:73620314 chr17:73620396 rs2253277 chr17:73620891 chr17:73620895
rs910557 chr17:73621111 rs56097181 rs2613514 rs4789536 chr17:73622736
rs7218589 rs3794741 rs2613515 chr17:73623191 rs12950805 chr17:73623750
rs62079065 rs7502790 chr17:73624560 chr17:73624756 chr17:73625334
rs2613516 rs62079068 rs2613518 rs2613519 rs2748430 rs2748429 rs2252496
rs58711252 rs2748428 rs2926778 chr17:73627827 chr17:73628512 rs2073285
rs2073284 rs4789014 rs2613520 rs1997978 rs12949780 rs3818147
chr17:73630150 rs2057188 rs1474865 rs62079069 rs3794738 chr17:73631285
chr17:73631288 rs2613521 rs55677349 rs2613522 chr17:73632128
chr17:73632549 rs34712518 rs12449858 chr17:73633041 chr17:73633153
rs2748427 rs761772 rs3813027 rs3813026 chr17:73635262 rs62079071
rs1061590 rs2748425 rs55952362 rs454139 rs429216 chr17:73638137
rs379149 rs453922 chr17:73638372 rs11658760 rs383603 rs452483 rs2221636
rs1354985 rs1396149 rs60591028 chr17:73640818 rs376057 rs450474
rs9889313 chr17:73641214 rs417780 rs433258 rs58590476 chr17:73641859
rs7208422 rs62079073 rs12452890 rs11657180 rs12603246 chr17:73643207
rs12603727 rs11658268 rs11658379 rs412611 rs11654009 chr17:73644145
chr17:73644191 rs8068430 rs8067323 chr17:73645118 chr17:73645168
chr17:73645203 rs55694641 rs12449680 rs16970849 rs7221365
chr17:73646743 rs17773842 rs17773854 rs4789539 chr17:73648002
rs61740060 rs369764 rs454138 rs2871647 chr17:73649753 rs11649896
rs4789015 chr17:73650515 chr17:73650656 chr17:73650663 rs7224529
rs7225494 rs11651429 chr17:73651696 rs7214893 chr17:73652368
chr17:73652664 rs60316778 rs9915090 rs57834781 chr17:73653004
rs34816169 chr17:73653422 chr17:73653872 rs2310998 rs748708 rs7217374
rs11656744 rs3813025 rs4789541 chr17:73655876 rs59322144 chr17:73656063
chr17:73656353 rs35998404 rs7218677 rs7220148 chr17:73658486
chr17:73658909 rs7224036 rs62079080 rs12601492 rs9906439 chr17:73659645
chr17:73660257 chr17:73660428 chr17:73660844 chr17:73662800 rs5008680
chr17:73662814 chr17:73662817 chr17:73662929 rs8073715 chr17:73663163
rs60102597 chr17:73664031 rs4789544 rs4789016 rs12451138 chr17:73664984
rs12946626 rs12946890 rs12947186 chr17:73665172 rs62079082 rs62079083
chr17:73665573 rs7210981 rs61740098 rs6501181 rs9900893 rs62079084
chr17:73667267 chr17:73667346 rs62079085 rs7225593 rs62079086
chr17:73668639 rs4071641 chr17:73668866 chr17:73668938 rs12951279
rs8069745 chr17:73669286 rs8069081 rs9909570 rs2018564 rs2292235
rs62079088 chr17:73672733 chr17:73673200 rs3644 rs560 rs3642 rs62079090
rs62079091 chr17:73674507 chr17:73674554 chr17:73675888 rs9900387

rs9908003 rs9908045 chr17:73676837 chr17:73676947 rs9908349 rs3794742
rs3829575 rs870355 rs1810063 rs1079170 rs1062668 rs4789546
chr17:73679056 chr17:73679139 chr17:73680337 rs12449983 rs9897765
rs906555 rs1109807 chr17:73681260 rs12232476 rs1065769 rs1065768
rs34529187 rs8072887 rs2854702 chr17:73683557 rs2661679 rs9893988
rs12452081 rs2661678 chr17:73684481 rs7217042 rs1811086 rs7217417
rs2854701 rs2854704 rs7214459 rs9897269 chr17:73687823 chr17:73687908
rs2613511 rs58417204 rs58996545 chr17:73689579 rs8081639 rs4306580
chr17:73690067 rs1143697 rs11653181 rs11657629 chr17:73691225
chr17:73691241 rs11657714 chr17:73691518 chr17:73691679 chr17:73691991
rs16970907 chr17:73692231 rs2661683 rs9903350 rs57604564 chr17:73694301
rs1071664 chr17:73694990 chr17:73695197 chr17:73695368 chr17:73695369
chr17:73695485 chr17:73695496 chr17:73695819 rs56282228 chr17:73696894
chr17:73697392 chr17:73697882 chr17:73698481 rs28712867 rs17640750
chr17:73699002 chr17:73699069 rs12450989 chr17:73700646 rs8078515
chr17:73701163 chr17:73701166 chr17:73701184 rs11654483 rs11655592
chr17:73702007 rs16970909 chr17:73702234 chr17:73702868 rs10852707
rs8081110 chr17:73703910 chr17:73703913 rs8066642 rs9913411 rs8066979
rs8067407 chr17:73704949 rs8072139 rs8072874 chr17:73705967
chr17:73706388 chr17:73706443 rs7221350 rs7221200 chr17:73706631
chr17:73706713 chr17:73706716 rs7221585 rs8082252 chr17:73706951
chr17:73706985 rs8082142 rs8082444 rs35593157 rs2009106 chr17:73707341
rs35308573 chr17:73707503 chr17:73708056 rs8070790 chr17:73708485
chr17:73708543 rs8071256 chr17:73708753 rs6501182 rs55752598
chr17:73709952 chr17:73710125 chr17:73710182 chr17:73710299
chr17:73710330 rs35822441 chr17:73711058 chr17:73712384 chr17:73712560
chr17:73714037 rs56246951 chr17:73714100 chr17:73714101 rs12452036
chr17:73714315 chr17:73714323 chr17:73715302 chr17:73715622
chr17:73716215 chr17:73716286 rs61456029 rs11659116 chr17:73718859
chr17:73718891 rs744120 chr17:73719189 rs3764385 rs3764384
chr17:73719492 rs7210347 rs3764383 rs3764381 rs12449899 chr17:73720874
rs8073903 rs8073069 rs17878467 rs17887126 rs9904341 rs4789551 rs2515815
rs35726863 chr17:73723941 chr17:73724905 rs2661692 rs2661691 rs8078726
rs2661690 rs17879748 rs2661689 rs4789554 rs4789555 rs12604048
chr17:73727216 rs2661688 rs2856270 rs2661686 rs2467572 rs11868371
rs8075027 rs8076105 rs2856271 rs8075079 rs8079965 rs2661685 rs17884932
rs17882032 rs4789556 rs11655650 rs12947167 rs12945071 rs12945091
rs4789021 rs4789558 rs2661693 rs4789559 rs17882271 chr17:73730503
rs28445610 rs7210314 rs2071214 rs2239680 rs17879146 chr17:73731732
chr17:73731755 rs1042489 chr17:73732023 rs2661694 rs17883788 rs1042541
rs1042542 rs4789560 rs17882360 chr17:73733287 chr17:73733491 rs8074229
rs17878877 rs28612787 rs1508146 rs1508147 rs35580567 rs7226253 rs906559

rs906560 rs62079125 chr17:73736076 rs62079126 rs744960 rs4442885
rs12937259 chr17:73737625 rs58832781 rs8068943 chr17:73740045
rs11868709 rs58233940 rs9907137 rs55834628 chr17:73740672 rs7221065
rs61730389 rs9894186 chr17:73741754 chr17:73741779 chr17:73742288
rs11077350 rs8064778 rs8078121 rs28470573 rs8079635 rs8066078
chr17:73743981 rs12947378 chr17:73744481 chr17:73744744 rs9674499
rs11077351 rs1109627 chr17:73745876 rs880190 chr17:73747299
chr17:73747386 chr17:73747862 rs7211670 chr17:73748342 rs7211218
chr17:73748820 chr17:73748957 chr17:73748981 rs11655270 rs9894367
rs11655396 rs11658812 chr17:73749558 rs60278634 rs34224589 rs10852708
rs9915814 chr17:73750087 rs10775357 chr17:73750360 rs2102408 rs7223704
rs62079142 rs11657024 rs11658674 rs11656102 chr17:73755048
chr17:73755284 chr17:73755297 chr17:73755327 chr17:73755878
chr17:73755993 chr17:73756084 rs61740716 chr17:73756521 chr17:73756670
chr17:73756798 rs11659046 rs57949244 rs57202259 rs1567237 rs880695
rs11868431 rs8079218 rs17641275 rs56683270 rs34219567 rs56245572
rs1109279 rs1109278 rs12450102 chr17:73760261 rs12602740 chr17:73760610
rs12603204 chr17:73761033 chr17:73761046 rs11657271 chr17:73761830
rs56326958 rs55782477 rs55730737 chr17:73762838 rs11650317 rs11655421
chr17:73763515 rs4789023 rs56046325 rs8073424 rs8073707 rs55834800
rs11652910 rs11657941 rs8064645 rs3887417 rs1396150 rs8064883
rs12952267 rs728383 chr17:73765733 rs11649845 rs12602116 chr17:73766459
chr17:73766544 rs11655673 rs4988988 chr17:73767143 rs6501185
chr17:73767281 rs56272331 chr17:73767739 chr17:73767750 chr17:73767761
rs7223465 chr17:73768233 rs7224301 chr17:73768526 chr17:73769404
rs8067186 rs34312483 chr17:73769733 rs12940709 rs906556 rs11650665
chr17:73772358 rs1032985 chr17:73772736 rs9911417 chr17:73774159
rs1075927 chr17:73775337 chr17:73775442 rs6501186 rs60531483 rs7215449
rs4789562 rs4789563 rs4789564 rs4789565 rs4789566 rs9900207 rs7219603
chr17:73776574 chr17:73776600 chr17:73776825 rs9905582 rs58724615
rs749883 rs57875761 rs7210804 rs749885 rs749884 rs62079146 rs10852709
rs872358 rs872359 rs880316 rs1810064 rs9896784 rs16971010 rs17561288
rs11658409 rs4239003 chr17:73783797 chr17:73783876 chr17:73784014
rs4989741 chr17:73784863 rs7220683 chr17:73784995 rs62080372 rs12452575
rs4079552 rs11077353 rs62080373 chr17:73786178 rs9909357 rs9908296
rs9909558 rs4789569 rs4789570 chr17:73786717 rs11871892 rs11871875
rs9915173 rs61252928 rs12453848 rs34728900 rs62080374 rs4789571
chr17:73787534 chr17:73787535 chr17:73787536 rs59150787 rs7212707
chr17:73787989 rs7217176 rs6501187 rs9896036 rs36082066 rs61611055
rs12603268 rs4239004 chr17:73789709 rs4789573 rs7214253 chr17:73791391
rs4789574 rs8073026 rs34882109 rs35323757 rs9302874 chr17:73792194
chr17:73792580 rs2174886 rs6501189 rs6501191 rs4789027 rs8065434

rs34977020 chr17:73796871 rs7217663 rs34240522 rs4789584 chr17:73797790
rs12937823 rs12603274 rs8067105 rs62080390 rs12938580 chr17:73799893
rs1983152 rs4789583 rs4789582 rs7220255 rs12941606 rs62080391 rs7221459
rs55688189 rs7226047 rs1032986 rs6501192 rs8064385 chr17:73803525
chr17:73803786 rs56690209 chr17:73804500 rs12936704 chr17:73804857
chr17:73805938 rs9709190 chr17:73806021 rs28391062 rs56194032
rs56109221 chr17:73806690 rs8077573 chr17:73806784 rs55772707
rs56088621 rs4789581 chr17:73808409 rs55687609 chr17:73808552
chr17:73808566 rs4789026 rs35169981 rs60624929 chr17:73809818
chr17:73809965 rs11659032 chr17:73811192 rs4577159 rs4404140
chr17:73811395 rs57278456 rs9902547 rs8065234 chr17:73811652 rs937895
chr17:73811986 rs937894 rs937893 rs937892 chr17:73812250 rs8071317
rs12946044 chr17:73813308 rs882358 rs60516356 rs62079100 rs882357
rs906561 rs59862272 chr17:73813955 rs6501194 rs12939679 rs8071928
chr17:73814462 chr17:73814464 chr17:73814541 rs12450175 chr17:73814724
rs34337761 chr17:73815783 chr17:73815823 rs4789025 rs8081523 rs8082659
rs8082660 rs9915291 rs55909538 rs7405886 rs7217910 chr17:73818137
rs7218230 rs9904782 rs9905081 rs62079104 rs4416078 rs55900205
chr17:73820015 chr17:73820016 rs59745781 rs60254354 chr17:73820646
rs11651572 rs11651583 rs10852710 rs7220282 chr17:73822562 rs7220426
rs62079110 rs62079111 rs8065446 rs4789580 chr17:73823598 chr17:73824648
chr17:73824789 rs9898312 chr17:73825258 chr17:73825390 rs4429354
rs8076179 rs8076327 chr17:73826105 chr17:73826261 chr17:73826393
rs62079112 rs11658382 rs56208978 chr17:73827014 rs4789579
chr17:73828474 rs62079115 rs58869566 rs6501196 chr17:73830218 rs7208516
rs7207352 rs4789024 chr17:73831008 chr17:73831250 chr17:73831323
rs7214387 rs7213427 chr17:73832086 chr17:73832106 rs4789578 rs4789577
chr17:73832703 rs56150035 rs60628976 rs12449451 chr17:73833270
rs62079128 rs4789576 rs4789575 chr17:73833638 rs11651398 rs12948931
rs4239005 rs9913383 chr17:73835785 rs4436839 chr17:73835893 rs4393636
rs4444401 rs4789029 chr17:73836983 chr17:73837215 chr17:73837459
chr17:73837675 chr17:73838103 rs16971055 rs7222391 chr17:73838320
chr17:73838600 rs12945443 chr17:73839118 chr17:73839849 rs12936911
rs17642091 rs62079132 chr17:73841187 chr17:73841337 rs4630616
rs58030087 rs8076673 rs7221341 chr17:73843210 chr17:73844442 rs4789588
chr17:73844722 chr17:73844726 chr17:73844818 rs17642134 chr17:73845080
rs6501198 rs62079133 rs6501199 rs6501200 rs6501201 rs12937653 rs6501202
rs62079134 rs6501203 chr17:73846804 chr17:73846805 rs9903316 rs6501204
chr17:73847604 rs56125604 chr17:73848477 chr17:73849278 chr17:73850280
rs4447485 rs4325635 rs4371218 rs4283288 chr17:73850691 chr17:73851175
rs7211391 chr17:73852192 chr17:73852745 rs11653278 rs1133845
chr17:73853821 chr17:73854060 rs57933884 rs58888596 rs55962646

chr17:73854584 rs11077357 rs11077358 rs11077359 chr17:73855588
chr17:73855680 chr17:73856547 chr17:73856554 rs11658269 rs58213918
chr17:73857675 rs9892622 rs7216115 chr17:73858454 chr17:73858872
chr17:73859193 chr17:73859514 chr17:73859938 chr17:73860259 rs12944581
chr17:73860899 rs62079135 chr17:73861154 chr17:73861162 chr17:73861329
rs8069976 chr17:73861544 rs8071356 chr17:73862011 chr17:73862031
chr17:73862287 rs58683032 chr17:73862396 chr17:73862492 chr17:73862991
rs35037722 rs12185261 chr17:73864149 rs4969168 rs4969169 rs41522945
rs7207782 rs8064821 rs11868378 rs34309315 rs55688659 chr17:73870048
chr17:73870608 chr17:73870979 rs9891614 chr17:73871947 rs4969170
chr17:73872770 rs28415866 rs28539061 rs56203718 rs9914196 rs9914220
rs9916590 rs56394367 rs55925148 rs55944126 rs12952093 rs8074003
rs55959237 rs4994934 chr17:73876770 chr17:73876772 rs7222563
chr17:73877257 rs4969172 chr17:73878064 rs55935021 rs57367119
rs62079152 rs34949061 chr17:73879195 chr17:73879265 chr17:73879873
chr17:73880129 rs4527079 chr17:73880511 rs7220908 rs7220767 rs7225449
rs12943881 chr17:73882109 rs12951460 rs62079153 chr17:73882871
chr17:73882972 rs12601655 rs34337072 chr17:73884567 chr17:73884579
chr17:73884623 rs62079154 rs4461143 rs62079155 rs4490057 chr17:73887055
chr17:73887831 rs56205534 chr17:73888323 chr17:73888527 rs9900564
rs4082919 rs7220865 rs4969177 chr17:73890141 rs62079157 chr17:73891464
rs12453354 rs938348 rs62079158 rs59362812 rs8071552 chr17:73893058
rs8070806 rs4366775 rs62080360 rs56971055 rs12948394 chr17:73894441
rs12938284 rs62075738 rs62075739 rs12450784 rs62075741 rs62075742
rs62075743 chr17:73896012 rs62075744 chr17:73896128 chr17:73896129
rs62075745 rs8068516 rs8069695 rs56117688 rs8068866 rs8073753
rs12452576 rs2090205 rs8077859 rs7222619 rs28617527 rs7221930 rs7222111
rs62075746 rs11653305 chr17:73898579 rs11657987 rs55818563 rs4969178
chr17:73899938 rs59448037 chr17:73901593 rs7219625 chr17:73901876
chr17:73902238 chr17:73902600 chr17:73902981 rs4969179 rs4969141
rs4969180 chr17:73903706 rs17561950 chr17:73904120 rs12453219 rs4969182
rs4969183 rs4969184 chr17:73905357 rs7212201 rs16971105 rs16971107
rs2292645 rs2292644 rs3817295 rs8075131 rs6501208 rs7219215 rs2292643
rs2292642 rs2292641 rs12450500 rs12450528 rs12944051 rs56658017
rs12451056 rs7208596 rs2292640 rs3817294 rs11077361 rs12602206
rs9891030 rs11077362 rs11077363 rs12451715 rs12451791 rs8072632
rs8071884 rs8071889 rs4969185 rs55829039 rs4969142 rs4969186
chr17:73910107 chr17:73910415 chr17:73910489 chr17:73910672 rs938351
rs938350 rs55905899 rs3744220 rs3744219 rs3744218 rs3744217 rs3826323
rs9900494 rs12601079 rs11077364 rs9901493 rs9901724 rs1976704 rs1976703
rs1968014 rs2376583 rs2376584 rs4580257 chr17:73914996 chr17:73915293
rs4365353 rs4129767 chr17:73915875 chr17:73916121 rs11871028 rs11871046

rs11658146 rs56327721 rs4969143 rs4969187 rs4969145 rs61303741 rs938346
chr17:73918867 rs938347 rs9900792 rs7225914 chr17:73920464
chr17:73920785 chr17:73920907 chr17:73921379 chr17:73921394 rs17642548
rs3744216 rs7225074 chr17:73923625 chr17:73924221 rs55646506 rs55804124
chr17:73925071 rs1540773 rs4246438 chr17:73926748 chr17:73926750
chr17:73926810 rs7208969 rs8071516 rs2138127 chr17:73929404 rs2376585
chr17:73929646 chr17:73929732 chr17:73930335 chr17:73930722
chr17:73930780 chr17:73930782 chr17:73930796 chr17:73930805 rs8067560
chr17:73931031 chr17:73931074 chr17:73931232 chr17:73931477
chr17:73931675 rs12942703 rs55973973 rs56246296 chr17:73932178
rs56716368 rs58468599 rs57925940 rs1134541 rs35422926 rs36119275
rs8069521 rs8069689 rs8069546 chr17:73933416 chr17:73933746
chr17:73933805 chr17:73933859 chr17:73933967 rs4969188 rs35973257
chr17:73934410 chr17:73934467 chr17:73934498 chr17:73934528 rs2271613
rs3209030 chr17:73934953 chr17:73935058 chr17:73935073 rs12150161
chr17:73935269 chr17:73935374 rs2588551 chr17:73935812 chr17:73935813
chr17:73935814 rs650889 rs651290 rs691680 rs651806 rs691674 rs691113
rs691094 rs666463 rs1709752 rs1709751 rs1964450 chr17:73937177
rs1036990 rs7214853 rs55814501 chr17:73937469 chr17:73937476
chr17:73937518 chr17:73937568 chr17:73937584 rs2048754 rs1623869
rs690791 rs690790 rs680027 rs690752 chr17:73938081 rs1631200 rs692632
rs1627621 chr17:73938702 rs587370 chr17:73939131 rs589582 rs692329
rs600834 rs600850 chr17:73939905 rs11077365 rs7212019 rs11077366
chr17:73940254 chr17:73940255 rs615602 chr17:73940591 rs691362 rs691346
rs691342 rs691331 chr17:73940894 rs691328 rs691317 rs6501212 rs618324
rs618329 rs618842 rs691277 rs691061 rs7217888 chr17:73942610 rs8080338
rs8080234 rs59041641 rs16971269 rs8075420 chr17:73943979 rs584202
rs2289757 rs12941494 rs61742072 chr17:73945989 chr17:73946005
chr17:73946102 chr17:73946103 chr17:73946147 chr17:73946692
chr17:73947016 rs12150123 rs2289750 chr17:73949173 rs632058
chr17:73949761 rs55839026 rs691797 rs62073476 rs692010 rs646368
chr17:73950413 rs647727 rs11649879 chr17:73950956 rs10468440 rs662060
rs662153 rs692426 rs3816291 rs60460416 rs7211232 rs55888180
chr17:73955438 chr17:73955514 rs62073477 chr17:73955863 chr17:73956117
rs4969189 rs690951 chr17:73956621 rs7223548 chr17:73956999
chr17:73957939 chr17:73958281 rs676696 rs8071821 chr17:73958883
rs2305038 rs11077368 chr17:73960661 rs34819081 rs2289751 chr17:73962420
chr17:73962575 rs8069561 rs12952770 rs4969190 chr17:73965317 rs35109504
rs2289754 chr17:73966860 chr17:73967178 rs34438166 rs57622590 rs2289756
rs623336 chr17:73967997 chr17:73967998 chr17:73968093 chr17:73968296
rs60850844 chr17:73968516 rs692583 rs692573 rs636570 rs692529 rs640292
chr17:73969619 chr17:73969729 rs692284 chr17:73970137 chr17:73970358

rs56027941 chr17:73970501 chr17:73971298 chr17:73971586 chr17:73971736
rs685099 rs691225 chr17:73974692 chr17:73975256 rs9913689
chr17:73975711 chr17:73975713 chr17:73975847 rs633658 rs692300 rs635874
rs12951225 chr17:73977499 chr17:73977746 chr17:73978658 rs56272547
rs55960293 rs692308 rs640641 chr17:73979690 rs641888 rs692082
chr17:73980003 rs2176034 rs56063946 rs55655829 rs55955947 rs8075579
chr17:73980878 chr17:73980918 chr17:73981243 rs618743 rs9897751
rs62073523 rs1465984 rs1465985 chr17:73982544 chr17:73982590 rs7405756
rs58470902 rs61746438 rs999430 chr17:73983609 rs692688 rs692687
chr17:73983835 rs7405804 rs7405830 rs4969207 chr17:73984505
chr17:73984572 rs692412 chr17:73984883 chr17:73985784 chr17:73985975
chr17:73986158 chr17:73986208 chr17:73986343 chr17:73986348
chr17:73986441 rs56372780 chr17:73986863 chr17:73986935 chr17:73987109
rs28454411 rs57127555 chr17:73987666 chr17:73989285 rs12948376
rs12947822 chr17:73989746 rs34568029 chr17:73990112 rs8081163 rs9899612
rs8064394 rs8081738 chr17:73990810 rs9900319 chr17:73990970 rs9302876
rs9302877 rs9302880 rs6501217 rs6501218 rs6501219 rs6501220 rs6501221
chr17:73991850 rs8069886 rs11871277 rs12942126 rs12942144 rs11868949
rs11871219 rs12942000 chr17:73992162 rs692116 rs12942586 rs12952246
chr17:73992775 chr17:73992923 rs654154 rs11077370 rs11872051 rs12944880
rs691142 rs691151 rs61743860 rs12952891 rs8074921 rs17728420 rs11652153
rs4969140 rs8079547 rs8080976 chr17:73995716 rs8080591 rs11077371
chr17:73995900 chr17:73996039 chr17:73996047 chr17:73996391 rs11654661
rs584253 rs894976 rs691556 rs691548 rs2672906 rs582400 rs894975
rs691323 chr17:73998139 rs691279 rs677280 rs690993 chr17:73999068
chr17:73999071 chr17:73999253 rs62073547 rs659739 rs11077372 rs11077373
rs11077374 rs691912 chr17:74002004 chr17:74002024 chr17:74002573
rs691652 rs606944 rs11077375 rs11077376 chr17:74002829 rs9897263
rs595711 rs11657286 rs11657288 rs920861 rs62073549 rs692498 rs8067207
rs8067451 rs675562 rs675660 rs55687030 rs56042413 rs7215633
chr17:74006526 rs691291 chr17:74006845 rs11077377 rs17655474
chr17:74007147 chr17:74007482 rs4969164 rs2028733 chr17:74007889
chr17:74007925 rs35901117 rs34124297 rs2028734 rs2028735 rs4969139
rs691127 rs7212619 rs7212368 rs671899 rs690844 chr17:74009945
chr17:74009988 rs930572 rs930571 rs7218164 rs7218324 chr17:74011205
rs12938596 chr17:74011676 rs12103535 rs9905457 chr17:74013700
chr17:74013720 rs8081854 rs12949098 chr17:74014014 rs6501224 rs6501225
rs6501226 rs11077378 chr17:74014402 rs9894913 rs62073553 rs12943086
rs9896398 rs626439 rs9902653 rs629065 rs9902160 rs2083980 rs2120659
rs2120660 rs2120661 rs9902816 rs12603114 rs7223772 rs11658045
rs11658035 rs8066369 rs5010160 rs1515022 chr17:74017633 rs867654
rs2376586 rs867653 rs56202108 chr17:74018436 rs671972 rs894974

rs1867475 rs672446 rs672925 chr17:74018789 chr17:74019082 rs691043
rs11657650 rs9909967 rs8081752 rs35428257 rs12603567 rs593333 rs811996
chr17:74020851 rs34393838 chr17:74020999 chr17:74021000 chr17:74021073
rs12600344 rs12600766 rs62075873 chr17:74021910 rs613313 chr17:74022366
rs17655792 rs61736352 rs691710 rs7350961 rs6416834 rs62075874
rs10048153 chr17:74024935 chr17:74025158 chr17:74025184 chr17:74025456
chr17:74025630 rs638647 rs639092 rs692189 chr17:74026372 rs692162
rs651233 rs692161 chr17:74027135 rs691909 rs4969218 chr17:74027449
rs691683 rs12453829 rs667233 rs62075875 chr17:74028536 chr17:74028604
rs691411 rs56403862 rs691336 rs590040 chr17:74030163 chr17:74030189
chr17:74030286 chr17:74030513 chr17:74030535 chr17:74030538
chr17:74031208 chr17:74031289 chr17:74031316 chr17:74031444
chr17:74031472 chr17:74031541 chr17:74031565 chr17:74031631
chr17:74031748 rs4969217 rs4969216 chr17:74032110 rs4969160
chr17:74032209 chr17:74032227 chr17:74032279 rs4969159 rs62075876
rs17729253 rs62075877 rs62075878 chr17:74032944 chr17:74032982
chr17:74033008 chr17:74033061 rs642612 rs17729319 rs12453780 rs62075879
rs4969158 rs4969157 rs4969214 chr17:74033665 chr17:74033689 rs4969213
rs4969156 chr17:74033869 chr17:74033964 rs61744545 rs61744544
chr17:74034432 rs62075880 rs61403070 chr17:74034911 rs56938675
rs7222215 rs7222380 chr17:74035091 chr17:74036213 rs11654267 rs11654409
rs884715 rs884714 chr17:74037124 rs4273108 rs61736293 rs61741523
rs4969212 rs4597380 rs4246439 rs62075885 rs894965 rs35958590
chr17:74038288 chr17:74038319 rs12602768 rs7219445 rs7219591 rs7224744
chr17:74039521 chr17:74039679 chr17:74039771 rs11868065 rs11651537
rs11077379 rs11652618 chr17:74040809 rs16971511 rs11653966 rs9914981
rs2120658 chr17:74042072 rs7217236 chr17:74043293 chr17:74043429
rs7217596 rs1036992 rs2007991 rs56662986 rs9904144 chr17:74044457
rs62075888 rs61741432 chr17:74045219 chr17:74045719 rs6501229
chr17:74045925 chr17:74046017 chr17:74046091 rs8070884 rs61345070
rs8071075 rs8071221 rs8072405 chr17:74046375 rs9892181 chr17:74046470
rs4969209 chr17:74047019 rs7220871 rs7221209 rs7220203 rs7221694
rs9907877 rs9908060 rs12051849 rs12051653 chr17:74048324 rs12051654
chr17:74048360 chr17:74048380 chr17:74048413 rs7210821 rs7211115
rs4969199 rs12603471 rs4969211 rs28405813 chr17:74050245 chr17:74050270
chr17:74050436 rs4969166 chr17:74050495 rs4969167 rs11658910
chr17:74050732 chr17:74050814 rs28649727 chr17:74050962 chr17:74051349
chr17:74051966 rs61610823 rs7207778 rs7207779 chr17:74052661
chr17:74052704 rs56912012 chr17:74052826 chr17:74052860 chr17:74053066
chr17:74053128 rs4969151 chr17:74053362 rs7223769 chr17:74053406
rs4969194 rs16971520 chr17:74053646 chr17:74053670 rs11653566
rs11658562 rs8066260 rs8066656 rs16971523 rs62075915 chr17:74054828

rs4969201 rs4969154 rs4969206 rs8071885 rs58134244 chr17:74055858
rs11656376 rs11868292 chr17:74056779 chr17:74057685 rs7207596 rs7211928
rs7212089 chr17:74058079 rs7211806 chr17:74058320 chr17:74058409
rs16971526 rs12602117 chr17:74059644 rs11869698 rs61745194 rs7223949
rs8080186 chr17:74060775 rs11657098 chr17:74061612 chr17:74061641
rs62075920 chr17:74062029 rs55957737 chr17:74062214 chr17:74062861
rs11654115 rs62075921 chr17:74063244 chr17:74063420 rs57567002
rs11867523 rs8072600 chr17:74064207 rs17656528 rs56197074 rs55941576
rs55705008 rs56029762 chr17:74065075 rs62075923 rs4969171
chr17:74066038 rs8065523 chr17:74066837 rs12936377 chr17:74067053
chr17:74067138 rs62075924 rs55836228 rs55713078 rs62075926 rs11867901
rs11870238 chr17:74067787 rs11870241 chr17:74067837 chr17:74068032
rs62075927 chr17:74068158 rs56320319 rs16971539 chr17:74068406
rs62075928 rs1108365 rs894966 rs1108366 rs2376587 chr17:74070325
rs1108367 rs894967 chr17:74071057 rs9907431 rs1530433 rs11652895
rs9914794 rs1473312 rs9915007 chr17:74072076 rs1473313 chr17:74072502
rs9635663 chr17:74073879 chr17:74074012 chr17:74074217 chr17:74074666
chr17:74074892 rs8066293 chr17:74075817 rs8066349 rs9302881 rs4969147
chr17:74076294 rs12940501 chr17:74076515 chr17:74076529 chr17:74076936
rs34066190 rs12940406 rs9905186 rs9907133 rs9905502 rs60858317
rs12948559 rs12949510 chr17:74079100 rs894968 rs4969148 rs4969149
rs4969191 rs4969150 chr17:74079941 rs8073280 rs8073667 rs12951733
rs1562099 rs1562101 rs9890885 rs9894998 rs7208640 rs28611325 rs12946156
chr17:74082627 rs9903478 rs1562102 rs9904706 rs10852712 chr17:74084271
rs2099971 rs12938153 rs12937926 rs12451755 rs752810 rs752811
chr17:74085006 rs4969192 rs894969 rs894970 chr17:74085646 rs12150121
chr17:74086179 chr17:74086808 chr17:74088218 rs4969193 chr17:74089137
rs9916559 rs9916560 rs7219469 rs7222201 rs7222677 rs7224043 rs62075946
chr17:74090788 rs7208614 chr17:74091432 rs6501230 rs16971566 rs894972
rs894973 rs883925 chr17:74092843 rs4573990 chr17:74093068 rs8067051
chr17:74093279 chr17:74093328 rs9894476 rs9894703 rs9894758
chr17:74093932 rs62075947 rs62075948 rs4969195 rs4969196 rs4969197
rs7221956 rs4969198 rs8064574 rs11653211 rs9889544 rs9916082 rs9915698
chr17:74096806 rs11077381 rs11077382 chr17:74097512 rs7214046
chr17:74098424 rs17730406 rs8076003 rs16971588 rs9898966 rs11651473
rs9899295 chr17:74100296 rs12603442 chr17:74101051 rs12603522
rs12603524 rs11656916 chr17:74104793 chr17:74104970 rs4969152 rs2166097
rs4969153 chr17:74106190 rs11651198 rs11651207 rs4969200 rs62073845
rs11077383 rs4969202 rs4969203 rs4969204 rs4969205 rs8072614
chr17:74110002 chr17:74110311 rs62073846 chr17:74110615 rs6501231
chr17:74110923 rs8079177 chr17:74113546 chr17:74113590 rs60643927
chr17:74113838 chr17:74114401 chr17:74114536 chr17:74114546

chr17:74115092 rs7220979 rs7221460 rs7220164 rs7220466 rs7406623
rs62073848 rs7406652 rs11077384 rs11658819 rs13342785 rs9915834
chr17:74118980 rs7217977 rs12944401 rs4796830 chr17:74119780 rs9906020
rs6501232 rs9913316 chr17:74120758 rs8065663 rs4796835 rs4796836
rs4796837 rs4131401 rs4131402 rs12953053 rs62073849 rs9910295
rs11654449 rs11654416 rs9889754 rs12953289 rs7208764 chr17:74125081
rs4796808 rs4796795 rs4796809 rs4796796 rs60266507 rs11870479
chr17:74126174 rs9904517 chr17:74126765 rs7219862 rs4796810 rs9913994
rs12453573 rs9913037 rs4796798 rs4796799 rs4796811 rs57907346 rs7215279
rs4132762 rs7216376 rs9914264 rs7503340 rs7503527 rs4077596 rs7503451
rs12942013 chr17:74131013 chr17:74131155 rs7501592 rs11077385
chr17:74131707 chr17:74131908 chr17:74132363 rs7502497 rs7502312
rs7502404 chr17:74132717 chr17:74132828 chr17:74132871 rs61591972
rs56121534 rs56408341 rs55691740 rs12149996 chr17:74134639 rs11651455
rs4796818 rs7221471 chr17:74135969 rs4796821 rs28604312 chr17:74136871
rs12150681 rs11077387 rs4796822 chr17:74138285 rs7217022 rs7218070
rs7217822 chr17:74138958 chr17:74139152 rs7223555 rs58137319
chr17:74139354 chr17:74139495 rs7222753 rs58180779 rs59552976
rs61668821 rs4796803 rs4796804 rs4796805 rs12950040 rs12948530
rs4796825 rs11077388 rs4796826 rs11077389 rs11077390 chr17:74143759
rs11657683 rs9908993 chr17:74145489 chr17:74145528 rs4796827
chr17:74145646 chr17:74145803 rs7212244 rs11654693 rs9896716
chr17:74146658 chr17:74146660 rs7502927 rs9902558 chr17:74147776
chr17:74147824 chr17:74148298 chr17:74148664 rs12945936 chr17:74149077
chr17:74149425 chr17:74149716 chr17:74150331 rs11658395 chr17:74151089
rs12950719 chr17:74151999 rs8081973 rs9894631 chr17:74152330
chr17:74153490 rs9910897 rs9890591 chr17:74155071 rs9896392 rs9896206
rs9896611 rs9896451 rs12945332 rs11656024 rs11655955 rs8076736
chr17:74156377 rs57276806 rs62074506 chr17:74157107 rs12941018
chr17:74157197 rs12325999 rs11658368 rs8082504 rs6501234 rs8067100
rs8068157 rs7210405 rs11650362 rs12941216 rs7215761 rs7216038 rs7216056
rs12950889 rs12950417 rs58776666 rs12325833 rs12951544 rs12952382
chr17:74160359 rs7503487 rs6501235 rs7503516 chr17:74160888
chr17:74161376 rs7207605 rs6501236 rs7207646 rs62074531 rs7209347
rs7212320 chr17:74161997 chr17:74162989 rs7208339 rs7209674 rs62074532
rs6501237 rs7209655 rs8067851 rs12949048 chr17:74166142 rs35247344
rs12948478 rs11658994 rs55686914 rs7216027 rs7216453 rs8074163
rs8074310 rs12935900 rs10852713 rs10852714 rs11652251 rs12948399
chr17:74172463 rs35498712 rs62074535 rs11077391 rs8076794 rs11655064
rs62074536 rs56264045 chr17:74175240 chr17:74175246 chr17:74175247
rs62074538 rs62074539 chr17:74175260 rs7501506 rs7213123 rs7216968
chr17:74177074 chr17:74177165 rs9903007 chr17:74178120 rs11077392

chr17:74178866 rs62074540 rs12937517 rs62074541 rs7214007 rs62074542
chr17:74180481 chr17:74180510 rs34744043 rs6501238 rs4796832 rs35330511
rs6728 chr17:74182333 rs1126615 rs9894449 chr17:74183592 rs1126607
chr17:74183625 rs12943069 rs11658223 chr17:74185618 chr17:74185834
rs3936118 chr17:74185922 rs7502985 chr17:74186061 chr17:74186130
rs4796833 rs11657360 rs11657403 rs34265441 rs7210648 rs62075562
rs7215260 rs34697321 rs11650504 rs11650480 rs12451377 chr17:74190180
rs9895721 rs12943128 chr17:74190917 rs34402833 rs11656626 rs11656741
rs11656742 rs12946167 rs7213598 rs9911523 chr17:74193495 chr17:74195107
rs62075563 rs9899067 chr17:74195214 rs7225707 rs7225601 chr17:74197126
chr17:74197248 rs7502043 rs7502105 rs59606758 chr17:74198209 rs35178144
rs35928495 rs4796834 chr17:74201307 rs62075564 rs35112107
chr17:74202136 rs12449669 rs55779573 rs7215100 rs922838 chr17:74203993
rs7503419 rs7503420 rs10512617 rs59428334 rs11077394 rs3744804
chr17:74207044 chr17:74207053 chr17:74207767 rs35397519 chr17:74208208
rs17657522 rs34507935 chr17:74209118 chr17:74209151 chr17:74209751
rs62075567 rs11658541 rs55925734 rs7220955 chr17:74212003 rs35131460
chr17:74214416 rs7208210 rs11654527 chr17:74215660 chr17:74215700
chr17:74216968 rs57453217 chr17:74220377 rs11653708 rs8082196 rs9891485
chr17:74222368 rs8071632 rs8076102 chr17:74223187 rs16971660 rs16971662
rs12950520 rs12951261 rs36100830 rs4796807 rs7212406 rs6501240
rs11652196 rs16966859 chr17:74227403 rs7219351 rs1552173 rs35672412
rs55666909 rs9903063 rs8068876 chr17:74232603 rs8069161 rs7207392
rs17657767 chr17:74234120 rs16971666 chr17:74235920 chr17:74236225
chr17:74236904 rs60482151 chr17:74239050 rs17736494 rs9895025 rs1384367
rs1384366 rs7502213 rs9910619 chr17:74242584 rs3936523 rs8070990
rs16971669 chr17:74244534 rs9904894 rs9905123 chr17:74245563
chr17:74246224 rs62075569 rs34377672 chr17:74246773 chr17:74247407
chr17:74247623 chr17:74247629 chr17:74248091 rs9909755 rs17736589
rs4103047 rs12943994 rs9903760 rs9903134 rs11658134 rs7218899
chr17:74252053 rs11650134 chr17:74252294 rs16971679 chr17:74252540
rs16971681 chr17:74254338 rs6501243 rs7208285 chr17:74258803 rs34049362
chr17:74258942 chr17:74259150 chr17:74259151 chr17:74259165
chr17:74259341 rs6501246 rs4239273 rs2377000 chr17:74262829
chr17:74263183 rs12951541 chr17:74264503 chr17:74266629 chr17:74267531
chr17:74267664 rs6501248 chr17:74268384 rs8076588 rs7221314 rs34961772
rs12944899 rs58567966 chr17:74272680 chr17:74272805 chr17:74273251
rs62075585 chr17:74273764 chr17:74274456 rs35648835 chr17:74275183
rs1871935 chr17:74276440 chr17:74276835 chr17:74276879 chr17:74277415
rs16971682 rs17658261 chr17:74282095 rs35392193 rs7224711 rs12604076
rs28605568 rs8078530 rs8079047 chr17:74288858 chr17:74288864
chr17:74289082 chr17:74289169 chr17:74289182 rs11650046 rs11077395

chr17:74292593 rs34087706 rs12944556 rs2010806 chr17:74293858
chr17:74294130 rs6501249 rs2889479 rs747423 chr17:74296712 rs8072569
chr17:74298806 chr17:74299380 rs62075586 chr17:74299542 chr17:74301109
rs12936955 rs12953123 rs62075587 rs8182269 rs8073626 chr17:74301927
chr17:74302167 rs867596 chr17:74303319 rs1044486 rs2279309 rs2279310
chr17:74304600 chr17:74304865 chr17:74305187 rs3744802 rs3744801
rs3744800 rs3826552 chr17:74306028 rs3744799 chr17:74306403 rs2279308
chr17:74306842 chr17:74307480 rs11077397 rs9675033 rs8079153
chr17:74309484 rs2306527 rs2306526 chr17:74310293 chr17:74310415
chr17:74310443 rs1057040 rs3088040 rs9302885 rs11649964 rs35635171
chr17:74312975 rs2054624 chr17:74313750 rs34121152 rs62075588 rs4796817
chr17:74314498 rs35820493 rs3744795 rs7211645 rs7211960 rs12942645
rs4796800 chr17:74316481 rs34791045 rs58951893 chr17:74317219
rs34694901 rs16971728 chr17:74319974 rs6501250 rs61757572
chr17:74320614 rs62075624 rs1110274 rs62075625 rs7218605 rs2376828
rs2376829 rs12103728 rs12103727 rs62075626 rs35273233 rs8078042
rs7222131 chr17:74328144 rs7226193 rs3744793 rs62075628 rs8069830
rs931226 rs1531798 rs1531797 rs62075631 rs62075632 chr17:74336187
rs57899453 rs62075634 rs11658295 rs11658299 chr17:74338011
chr17:74338064 rs11649885 rs11650000 chr17:74340123 rs12948018
chr17:74340981 chr17:74342605 chr17:74342853 rs7213204 rs900349
chr17:74344500 chr17:74344975 rs900348 rs4352096 chr17:74345651
chr17:74346064 rs62075637 rs4796819 rs4796820 rs7225821 chr17:74350980
rs9891478 rs9895419 chr17:74352602 chr17:74356193 chr17:74356520
rs6501254 chr17:74358982 chr17:74362566 rs8176329 chr17:74363910
rs1384364 rs11650306 chr17:74365814 rs9909232 rs9916809 rs16971783
chr17:74369282 rs11656078 rs62075641 rs8080307 rs931227 rs9905930
rs1905160 chr17:74371597 rs9906689 rs9909010 rs55795706 rs9894212
rs9894295 chr17:74373940 chr17:74374196 rs11077398 chr17:74375271
rs11077399 rs12453537 rs4796823 chr17:74378110 rs7219724 rs62075643
rs2277700 rs2277698 rs55743137 rs11656224 rs34818601 rs11656355
rs62077283 rs9900972 rs61366460 rs3786145 chr17:74381012 rs3786143
rs55955357 rs2377005 chr17:74381975 rs2377004 rs1960129 rs2009196
rs9916773 rs2009187 rs9890005 rs7218237 rs1531794 rs1531795 rs11868442
rs35875404 chr17:74383818 rs11868465 rs1531796 rs56176858 rs56305453
rs55973941 chr17:74384169 rs4789945 rs34695023 rs34211354 rs34942994
rs11658743 rs6501255 rs7342888 rs7342889 rs34099527 rs7342880 rs6501256
rs4796812 rs4796813 rs4796814 rs4796815 rs4796816 rs7220980
chr17:74387331 rs7222198 rs8082025 rs8082041 rs8065102 rs8082515
rs8064344 rs8065599 rs11654470 rs8069845 rs4789942 rs4789941 rs6501257
rs4789940 rs6501258 rs11653359 rs7502935 rs2889530 rs2377003 rs2377002
rs9889410 chr17:74390711 chr17:74391259 rs11656108 chr17:74392478

rs8080293 rs4789939 chr17:74393688 chr17:74394359 rs2005542 rs2003241
chr17:74397181 chr17:74398939 chr17:74399027 rs8077028 rs11077401
chr17:74400757 rs36142787 rs36176351 chr17:74401072 chr17:74401082
chr17:74401178 rs7210824 chr17:74401874 rs2376999 rs62074360 rs56330936
rs7216891 rs58834081 rs7216900 rs7216901 rs3744790 rs3744787
chr17:74405283 chr17:74405633 rs12944916 rs4789938 rs12453433 rs9912418
rs4789937 chr17:74406885 rs11649937 chr17:74406996 rs9890542
chr17:74407160 chr17:74407381 rs8071566 chr17:74407487 chr17:74408315
rs62074363 rs4789866 rs4789865 rs4789864 rs35198972 rs4789863
rs59861320 rs61676717 rs57570156 rs56924828 rs2889529 rs62074364
rs60008520 rs12941365 rs4789936 rs4789862 rs4789935 chr17:74410007
chr17:74410140 chr17:74410199 chr17:74410203 rs4789860 chr17:74410433
rs57500548 rs55750021 rs7211674 chr17:74411074 chr17:74411122 rs6501259
chr17:74411766 rs6501261 rs6501262 chr17:74412484 rs34794669
chr17:74412731 rs12600817 rs7502916 rs7218729 rs9902885 rs7219796
rs9905388 rs6501263 chr17:74414045 rs8067003 rs6501264 rs9893401
rs8072144 rs11870586 rs4789859 rs4789858 rs7220393 chr17:74417214
rs7220798 rs6501265 chr17:74417713 chr17:74417743 rs9909799 rs12942185
rs6501266 rs8068674 rs6501267 rs61162916 rs57202573 rs9898050 rs9898458
chr17:74419972 chr17:74419994 chr17:74420036 rs7503017 rs6416835
rs60221795 rs7223022 rs8080283 chr17:74422015 chr17:74422253
chr17:74422578 rs4789934 chr17:74424013 rs9903872 rs59573630 rs7222767
rs8066695 chr17:74425721 chr17:74425722 chr17:74425978 chr17:74426050
chr17:74426279 chr17:74426663 rs12452379 rs62074405 rs11657059
rs11657256 rs62074406 rs9907725 rs9914634 rs7212662 rs11654008
rs11654082 rs11077404 chr17:74430802 rs56209639 chr17:74431243
rs62074407 chr17:74432303 rs8179093 rs8179091 rs8080623 rs7405712
chr17:74434770 rs4789933 rs4789857 rs9894199 chr17:74435692 rs4789932
rs9899789 rs62074408 rs4789856 rs62074409 rs7221565 rs12942140
rs12941476 rs9907903 rs9915681 rs7504113 chr17:74437764 rs7501477
rs4789931 rs7502014 rs60444741 rs62074411 rs56022304 rs9916052
rs9916097 chr17:74438630 rs9894526 rs9895264 rs12943621 chr17:74439397
rs12453978 rs4789929 rs4789928 rs4789927 rs8079665 rs7223478 rs9896757
rs9898566 rs8066116 chr17:74441721 rs7213976 chr17:74442278 rs7214592
rs8072530 rs4789855 rs62074431 rs35536465 chr17:74442875 rs8066843
chr17:74443070 rs11869262 chr17:74443209 rs9893268 chr17:74444103
rs12940458 chr17:74444107 rs12940726 chr17:74444519 chr17:74444682
rs7220336 rs7221260 rs12941638 chr17:74445665 rs4789923 rs9914957
rs9916807 chr17:74447000 rs11867170 chr17:74447214 rs4073173
chr17:74447633 rs11867825 chr17:74448240 chr17:74448729 chr17:74448869
rs7216022 rs4789921 chr17:74451479 rs7502694 chr17:74451966 rs4789920
chr17:74452972 rs7221788 rs9903328 rs4789919 chr17:74455016 rs9916865

rs9916443 rs9916673 rs7208912 chr17:74455820 rs12602209 rs12945506
chr17:74458946 rs4789851 chr17:74459356 rs35045293 rs8069719 rs4789916
rs4789915 chr17:74460464 rs10852717 rs4133225 rs7501642 chr17:74462966
chr17:74463009 rs7503838 rs12453449 rs10221262 rs55798622 rs7501823
rs35457230 rs7221906 rs7224841 rs7226150 rs7225413 rs11654023 rs6501271
chr17:74468765 rs8074370 rs11655528 rs7222639 rs9895583 rs4789910
rs61061893 chr17:74473208 rs4789908 chr17:74474372 chr17:74474712
chr17:74474829 rs8078162 rs12453163 rs4789907 rs11871320 chr17:74476780
chr17:74477029 chr17:74477134 rs12449861 rs12449955 chr17:74478943
rs55684276 rs11077405 rs3744166 rs3826311 rs3785529 rs55974249
rs1113032 chr17:74484982 rs3785524 chr17:74486058 rs7214286 rs4789906
chr17:74486445 chr17:74486834 rs11655977 rs28365846 rs9789049 rs7224934
rs4789850 rs7210828 rs9914188 rs6501274 rs9906133 rs28634561
chr17:74490932 chr17:74491618 chr17:74491619 rs28790669 chr17:74492807
chr17:74493474 chr17:74493840 rs57177725 rs12602298 rs12602347
chr17:74495899 rs11077406 rs12948674 chr17:74496391 chr17:74496977
chr17:74496987 chr17:74497118 rs11077407 chr17:74498233 rs9915230
chr17:74498456 chr17:74499147 rs3744168 rs4861 chr17:74500263 rs11891
chr17:74500398 chr17:74500556 chr17:74500563 rs8079368 chr17:74501070
rs3803781 rs9904301 chr17:74501941 chr17:74502230 chr17:74502397
chr17:74502986 rs3744170 chr17:74503552 rs56201615 rs9891726 rs4789904
rs8077024 rs3744171 rs2377301 rs3744173 rs9916285 rs17739056
chr17:74507223 rs7214331 rs62076464 chr17:74508103 rs9896857
chr17:74508422 rs12452918 rs12936828 rs12450128 chr17:74510206
chr17:74510789 chr17:74510797 chr17:74511405 chr17:74511542
chr17:74513241 rs2377010 chr17:74513485 rs58845464 rs2377009
chr17:74513531 chr17:74513692 chr17:74513737 rs4789849 chr17:74514089
rs12450407 rs4789903 rs4789848 chr17:74515400 chr17:74515530
chr17:74515781 chr17:74515950 chr17:74516034 rs4789847 chr17:74516703
rs7219932 rs12949479 rs12452876 rs12452980 rs56213896 rs7212032
chr17:74519748 chr17:74520829 chr17:74522825 chr17:74524685 rs12450779
rs58048988 rs62076467 chr17:74526176 chr17:74527143 rs3744180
chr17:74529119 chr17:74529217 chr17:74529674 chr17:74529995
chr17:74530137 chr17:74531414 chr17:74531982 rs12941191 rs35115846
chr17:74532903 chr17:74532998 chr17:74533042 chr17:74533116 rs34459274
rs2377006 chr17:74533851 rs35606503 chr17:74536034 chr17:74536166
rs62076468 chr17:74537789 rs12949190 rs2018872 rs61436076
chr17:74541075 chr17:74541168 chr17:74541220 chr17:74541372
chr17:74541937 rs7213410 chr17:74542371 chr17:74543030 chr17:74543109
chr17:74543436 chr17:74543533 rs57732242 rs11870326 rs11868044
rs6501275 rs7224728 rs7226159 rs7210503 rs8067809 rs7210973
chr17:74547476 rs11867553 rs11870160 rs11870162 rs55744142

chr17:74547955 rs58270673 rs7216249 rs62063350 rs58349943 rs57386005
rs59824781 rs61536355 rs62063352 rs62063353 rs62063354 rs62063355
rs56182592 rs56082922 rs58124766 rs59605649 chr17:74550852 rs4789924
rs4789854 chr17:74551456 rs4789922 rs4789853 rs2889531 chr17:74552373
rs62063358 rs4789918 rs62063359 rs4789917 rs4789913 rs62063760
rs62063761 chr17:74553500 chr17:74553596 rs62063762 rs4789912 rs4789911
rs11077409 rs11077410 rs35435268 rs35035542 chr17:74555682
chr17:74556031 chr17:74556070 chr17:74556313 rs11769 rs3803780 rs15538
rs62063763 chr17:74558368 rs4789902 chr17:74559202 chr17:74559532
rs6501276 rs56157614 chr17:74560916 rs4790069 chr17:74561856
chr17:74561857 chr17:74562744 rs2377299 chr17:74562911 chr17:74563268
chr17:74564183 rs62063766 chr17:74566597 chr17:74566749 rs4436812
rs62063767 rs12602342 chr17:74568742 chr17:74569066 rs56115702
rs57377371 rs59901840 chr17:74570341 rs55979313 rs57024531
chr17:74572091 chr17:74572900 chr17:74573534 rs4789867 rs4789943
chr17:74574985 rs62063770 chr17:74576317 chr17:74578136 rs12601078
chr17:74579973 chr17:74581097 rs62063772 chr17:74581483 rs56200816
rs8075993 rs8076010 rs62063773 rs8072347 rs11867964 rs62063816
rs3826312 rs3744181 rs62063817 rs62063818 chr17:74585496 rs56353542
rs2377298 chr17:74586153 chr17:74586155 rs55704641 rs58999272 rs7213010
rs62063821 rs62063822 rs3744182 rs3744183 rs3744184 rs3744185
rs12452651 rs12450438 rs12452684 rs62063823 rs62063824 rs3744186
chr17:74588258 chr17:74588264 rs58975852 chr17:74588469 rs2889533
rs2889532 rs2015651 rs12453500 rs12937557 rs1317421 rs3744188 rs3744189
rs60449785 rs35062036 chr17:74590466 rs34879184 chr17:74591170
rs61756761 rs2001248 rs12602339 rs12939800 chr17:74592066 rs57180744
rs3744178 rs60001118 rs4789982 chr17:74592795 rs4789984 rs4789879
rs62063825 chr17:74593769 rs12943511 rs57039616 rs57241083
chr17:74594938 chr17:74595054 rs3744176 rs34177436 rs10073 rs1374
rs11557 rs7217829 rs7218352 rs7218359 rs6501278 rs6501279
chr17:74596750 rs6501280 rs8075734 chr17:74597105 rs3826313 rs55835894
rs56069609 rs56204111 rs62063826 chr17:74598416 rs3809713 rs8073225
rs8072118 rs16971979 chr17:74599803 rs55855928 chr17:74600385
rs62063828 chr17:74600985 chr17:74601042 rs4789891 rs12602626
chr17:74601956 rs61042144 rs60764725 rs62063831 rs56203833 rs55726611
chr17:74603756 rs8072150 rs59021665 rs58352742 rs9906059 rs62063836
rs7212486 rs3954036 rs16971981 rs4790030 rs2707050 rs11651975 rs2612798
chr17:74609963 rs2009214 chr17:74610386 rs11868436 rs7208334 rs7218918
rs10459887 rs3809711 rs12450725 rs9913868 chr17:74615548 chr17:74615672
rs753277 rs8182264 rs1870621 rs2707029 rs2707028 rs9894589
chr17:74616804 rs754577 rs8182304 rs1531356 rs2707031 rs7223091
rs9891815 rs4998341 chr17:74620773 rs28513163 rs28584660 rs56044629

rs11868833 rs11658825 chr17:74623327 rs2707053 rs2061538 rs58427612
chr17:74624444 rs56209714 chr17:74625073 chr17:74625206 chr17:74625207
chr17:74625235 chr17:74625259 chr17:74625545 rs62063838 rs62063839
rs7208212 chr17:74626008 rs1675263 rs1795953 rs60425315 rs1795954
rs3848405 rs2612773 rs2703538 rs12940831 rs2703537 rs2612781 rs8075836
rs8076063 rs12948772 chr17:74628336 rs11657321 rs9907626 rs2952525
rs9906004 rs2612793 rs7225353 rs62064678 rs34797660 chr17:74629852
rs62064680 rs2703525 rs12950304 chr17:74630287 rs55793557 rs11657840
rs11657884 rs7212550 rs7212306 rs11654190 rs12937891 chr17:74632178
rs7222155 rs1675265 rs7223647 rs2703528 chr17:74632553 chr17:74632601
rs9896173 rs12943976 chr17:74632656 rs9898118 rs1563867 rs11867923
rs11870294 rs1675267 rs60017620 rs12937782 rs12940497 rs12940834
rs11653756 rs2703545 rs2703546 rs2707045 rs2612786 rs2707046 rs2707047
rs2007979 rs2612787 chr17:74635315 chr17:74635522 rs898540 rs12939269
rs898541 rs1106743 rs1795962 rs12949208 rs1675270 rs7221521 rs2612788
rs1675271 rs1675272 rs2612789 chr17:74637888 chr17:74637986 rs2612790
rs1795956 rs1795957 rs12943297 rs12951237 chr17:74638997 rs1795958
chr17:74639382 chr17:74639386 rs56158361 rs2707048 rs11657900 rs2703510
rs28531881 chr17:74640349 rs2612791 chr17:74641373 rs12938612 rs1618632
rs1795955 rs2707027 rs17740430 rs1870625 chr17:74643462 rs7225481
chr17:74644040 rs2707043 chr17:74644440 rs2926669 rs2707042 rs1870624
rs57525851 rs1870623 rs1870622 chr17:74645696 rs2703511 rs7222623
rs7221453 rs55772008 chr17:74646364 rs56074831 rs12953112
chr17:74646387 chr17:74646388 chr17:74646401 chr17:74646402 rs2707041
rs2612797 chr17:74646421 chr17:74646468 rs62636111 chr17:74646509
chr17:74646512 chr17:74646513 rs7223322 rs28660063 rs2703513 rs58173549
rs2703514 chr17:74646691 chr17:74646696 chr17:74646697 rs12943169
rs2125963 rs12944841 rs2125962 rs4789947 rs4789948 chr17:74647559
rs12952828 rs7214274 rs1795952 chr17:74648304 rs7214618 rs2707040
chr17:74648578 rs1795951 rs2707038 rs2707037 rs1975865 rs2019965
rs56172020 rs11869887 rs8080872 rs8080999 rs8081390 chr17:74650607
rs8081394 rs6501283 rs8082420 rs8081183 rs6501284 rs6501285
chr17:74651053 chr17:74651057 rs7210395 rs9900428 rs7210741 rs34789059
rs56331879 rs1007252 rs9907432 rs61133407 rs61385509 chr17:74652262
rs56411565 rs56379020 rs55893478 rs55635259 rs11658648 rs55967820
rs56342141 rs55714291 rs56069218 rs7211029 rs7211056 rs55949744
rs4789870 rs55877426 rs11077413 rs56242032 rs56166292 rs55913536
chr17:74653629 chr17:74653780 chr17:74653817 chr17:74653823
chr17:74653917 chr17:74653975 rs7217802 rs9896494 rs2612794 rs4789949
rs4789871 rs7224492 rs61424570 chr17:74656351 rs1675273 rs12451762
rs59059152 rs4789950 rs12946518 rs12946325 rs55666426 rs7503155
rs7503284 rs7503157 rs7503202 rs4074991 rs7503192 rs35166330 rs2377307

rs12150540 rs7503279 rs7503258 rs7503259 rs7503828 chr17:74659063
chr17:74659624 chr17:74659670 chr17:74659680 chr17:74659692
chr17:74659695 rs4993717 chr17:74659795 rs4993715 rs9789018 rs9789026
rs2612774 rs9789019 rs9789020 rs2612775 rs2707035 chr17:74660135
rs2169185 rs2125961 rs1795959 rs12450860 rs2612776 rs2707033 rs2612777
rs9915994 rs4622540 rs9890458 rs1795961 rs2612778 rs2612779 rs2612780
rs9896373 rs9789036 chr17:74663671 rs9903501 rs9903870 chr17:74663731
chr17:74664118 chr17:74664312 rs2707030 rs1675264 chr17:74665571
chr17:74665643 chr17:74665796 rs881529 rs881528 rs2612782 rs2612783
rs9907241 chr17:74667820 rs2707026 rs2612784 chr17:74668117
chr17:74668217 chr17:74668426 chr17:74668616 rs2707020 rs16972056
chr17:74668954 rs2703541 rs2703540 chr17:74669648 chr17:74669982
rs57714488 chr17:74670445 rs11649833 rs11649809 rs11649910
chr17:74671103 chr17:74671105 rs60843321 rs7223575 rs9302889
chr17:74671868 chr17:74671899 rs9897603 chr17:74672063 rs7209091
rs4435290 rs4458032 rs8066998 rs57729852 rs1795960 rs1675262
chr17:74673295 rs2703521 rs11869312 rs2612757 rs2612758 rs2612759
rs56722191 rs56665204 chr17:74674750 rs57176251 chr17:74675030
rs9894427 chr17:74675721 chr17:74675992 rs8079176 rs9908233 rs4789951
chr17:74677511 chr17:74677805 rs60247458 rs898528 rs2016341 rs2016339
chr17:74679219 chr17:74679533 chr17:74680159 rs56086333 chr17:74680438
rs55782077 chr17:74680892 rs9898666 chr17:74680916 rs56008481 rs9900690
rs2045659 rs9899329 chr17:74681286 rs9907316 rs34528763 rs8068113
rs60640141 rs58520028 rs12940330 chr17:74682035 chr17:74682041
chr17:74682160 rs8072165 rs8072667 chr17:74682946 rs4789952
chr17:74683080 chr17:74683093 chr17:74683197 rs11077415 rs11867552
chr17:74683550 rs12600665 chr17:74683562 rs56124327 chr17:74683887
rs8073550 rs2703534 chr17:74684616 chr17:74685019 chr17:74685365
chr17:74685478 chr17:74685658 rs58897650 rs28449390 rs56194180
chr17:74685972 rs2612763 rs9910975 rs59265016 rs9911581 chr17:74686691
chr17:74687070 rs1108936 rs1108935 rs28570375 rs28703818 chr17:74687516
rs2377308 chr17:74687614 rs60831555 chr17:74687851 rs58664467 rs2045660
rs2045661 rs2045662 rs2045663 rs8076283 chr17:74688453 rs7225653
rs8081397 chr17:74689324 chr17:74689408 rs58965493 rs2612765 rs2703552
chr17:74690723 rs11653046 chr17:74691567 rs6501286 chr17:74692121
chr17:74692311 rs8074244 rs2612766 rs9905105 rs12937264 rs2612767
rs981645 rs2612768 rs2703522 chr17:74694856 chr17:74694866
chr17:74694876 chr17:74694897 rs7208724 chr17:74694969 chr17:74694989
chr17:74695005 chr17:74695034 chr17:74695124 rs2612769 rs11658326
chr17:74695619 rs2703520 chr17:74695787 rs9891502 chr17:74695854
chr17:74695997 rs8072885 rs60285871 chr17:74696393 rs1380796 rs1380797
rs60208445 rs11652768 rs11652708 chr17:74697721 chr17:74698112

rs7225765 chr17:74698262 chr17:74698368 rs2703519 chr17:74699315
rs2612771 rs2612772 chr17:74700481 chr17:74700726 chr17:74701376
chr17:74701701 chr17:74701722 chr17:74702291 rs60469779 rs6501287
rs8067154 rs8081464 rs2612807 rs2169186 rs2703551 rs8067975
chr17:74703915 rs28697959 rs2703550 rs2703549 rs2612805 rs2377309
rs2377310 rs2703543 rs59932242 rs17741704 rs12937311 rs2703530
rs2703529 rs898543 rs2612800 rs34238853 chr17:74710139 rs12600593
rs35866811 rs35630276 rs2612799 rs1031726 chr17:74710965 rs2703517
rs4789954 chr17:74712713 chr17:74713176 rs11658793 chr17:74713365
chr17:74713530 chr17:74713532 rs8069116 rs922171 rs12943457 rs12943811
rs4789955 rs1110734 chr17:74714689 chr17:74714810 chr17:74715100
rs4789956 rs4789873 rs1869933 rs2013204 chr17:74715797 chr17:74716370
rs59084489 rs12937257 rs34598895 rs34547368 rs7219922 rs17741879
chr17:74719339 chr17:74719479 rs12952821 rs16972153 chr17:74719900
chr17:74720092 rs8073789 chr17:74721668 rs8074197 chr17:74721827
chr17:74722083 rs2606194 chr17:74722624 chr17:74722698 chr17:74722906
rs2606193 rs9892007 rs2612753 rs62062885 chr17:74723902 rs2606192
rs2606191 rs57144229 chr17:74724609 chr17:74724673 chr17:74724739
rs2606190 rs2606189 rs28737390 rs7220459 rs2606188 chr17:74725832
rs2606187 rs2612754 rs2606185 rs2612755 rs879974 rs898521 rs11870893
rs2606184 rs2606183 rs2606182 rs8080803 rs56219093 rs28715154
rs11653702 rs1979249 rs17674253 chr17:74732211 rs28641853
chr17:74732460 chr17:74732591 chr17:74732678 rs28567539 chr17:74732746
chr17:74732819 chr17:74732852 chr17:74732968 chr17:74733094
chr17:74733128 chr17:74733129 chr17:74733291 rs60040014 rs9902414
rs9901393 rs9901026 rs9901857 rs7222701 rs9902768 rs7221761 rs55841788
chr17:74735249 rs4789957 rs12603684 rs4789958 rs35418850 rs4789959
chr17:74736241 chr17:74736250 chr17:74737260 chr17:74737575
chr17:74737597 chr17:74737656 rs9904772 chr17:74737785 rs733213
chr17:74738278 rs12947809 chr17:74738906 chr17:74739687 rs2889619
rs7216601 chr17:74741021 rs4789960 rs4789961 rs62062901 rs4789962
rs4789963 rs58981371 rs55829010 rs9904630 chr17:74743052 rs55889239
rs7223911 rs9911225 rs7208228 rs7208374 rs13341645 rs4789964
chr17:74745075 chr17:74745618 rs9901008 rs1869934 rs4789874 rs4789875
rs4789965 rs4789966 rs11658596 rs11658680 rs4239024 chr17:74748986
rs35530491 rs12945287 chr17:74749182 rs34664400 rs8074692 rs968493
chr17:74750484 rs4789967 rs8066839 rs11656929 chr17:74751700
chr17:74751717 rs56291049 rs8072027 rs4789968 chr17:74752384
chr17:74752393 chr17:74752394 chr17:74752591 rs12603816 rs4789971
rs11650154 rs11077416 chr17:74754057 rs12600558 rs7216240 rs12600626
rs17742262 rs58116320 rs8072946 rs8072671 rs12051619 rs12051618
rs12051621 rs57088219 rs9901844 chr17:74754987 rs9901126 chr17:74755395

chr17:74755527 chr17:74755810 chr17:74755996 rs8082073 rs9910081
chr17:74756113 rs60718924 chr17:74756544 rs7207311 rs8065949 rs8068871
chr17:74756900 chr17:74757101 rs9916291 rs8069372 rs9916701 rs8071004
rs8070499 rs8070383 rs7217172 rs7217721 chr17:74758136 rs6501294
rs8075182 rs8076028 rs8075073 chr17:74758598 rs57797011 chr17:74758899
chr17:74759206 chr17:74759499 rs11077417 rs12450059 rs11077418
rs62062907 rs8066616 rs8066487 chr17:74760359 rs8066768 rs60182447
rs4789972 rs4789973 rs8067111 rs61077568 rs8067167 rs4789974 rs57291642
rs12603453 rs12603454 rs57193774 rs56858037 rs11650699 rs898527
chr17:74763036 rs8073791 rs8073672 rs34647700 rs4789975 rs1378907
rs1378906 chr17:74763943 rs1378905 chr17:74764324 rs12453306 rs12944439
rs8064357 chr17:74764966 chr17:74765675 chr17:74765865 rs4789876
rs12450030 rs12937212 rs898526 rs4789976 chr17:74767922 chr17:74767927
rs898525 rs28734111 rs9302890 rs9906629 rs58654310 rs4789977 rs7215765
rs7216220 rs56919062 rs11077419 chr17:74770570 chr17:74771372
chr17:74771615 chr17:74772654 rs60944471 rs9904414 rs4789978 rs12603697
chr17:74773519 rs12601723 rs12603748 rs62062910 chr17:74774104
rs62062925 rs62062926 rs62062927 chr17:74774285 rs7209495 rs4789877
rs4789979 chr17:74774623 chr17:74774684 rs1006589 chr17:74774939
rs16972227 rs17742707 rs898524 rs2377390 rs898523 rs4789980 rs898522
chr17:74776035 chr17:74776069 rs4789981 rs58495428 rs976990 rs1563451
rs1563450 rs1563449 chr17:74776801 rs1006499 rs9906628 rs9906700
rs4789983 rs1000791 rs1563448 rs4789878 rs62062928 rs4789985 rs4239025
rs4789986 rs4789987 rs4239026 rs4267357 rs62062929 rs11650709
rs11650784 rs4239027 rs2377391 rs4274471 rs4274472 rs16972228 rs2377393
rs2889620 rs9916850 rs56149338 rs9897115 rs898538 chr17:74780875
rs898537 rs58034370 chr17:74781291 chr17:74781435 chr17:74781913
rs1077692 rs1077693 chr17:74782192 rs1077694 rs9905207 rs56301490
chr17:74782583 rs2004381 chr17:74782663 chr17:74782888 rs1993681
chr17:74783224 rs898536 chr17:74783271 rs55757333 chr17:74783463
rs4444373 rs2377394 chr17:74784542 rs58291177 rs898535 rs898534
rs897588 rs897589 rs898533 chr17:74785216 rs898532 rs61589925 rs7221631
rs4789989 rs55669847 rs9910615 rs8064643 rs922170 rs62061463
chr17:74787373 rs12449931 rs12944469 rs55953327 chr17:74787999
rs11651201 rs11651204 rs8074560 rs1563446 rs4465632 rs11077420
rs56098049 rs12946426 rs1870620 rs921878 chr17:74790147 rs57678906
rs9904792 chr17:74790523 rs7209618 rs9907094 chr17:74790942 rs9906538
chr17:74791247 chr17:74791282 chr17:74791704 chr17:74791862 rs4789882
rs28607597 chr17:74792047 rs9892321 rs62061476 rs4789994 rs4789995
chr17:74793290 chr17:74793314 rs2377395 rs12951389 chr17:74794377
rs7222050 rs7223429 rs7222861 rs4789996 rs7223756 rs4789883 rs6501295
rs6501296 rs6501297 rs10221275 chr17:74795746 rs56752818 chr17:74795913

chr17:74796170 rs9889786 chr17:74796696 rs12449949 rs9897367 rs9897410
rs11656213 rs9898469 rs11656298 rs58661695 rs9904969 chr17:74797896
rs56803149 chr17:74798400 rs9905852 rs9911538 chr17:74798598 rs61408026
rs11653820 chr17:74799029 chr17:74799152 rs4789997 rs4789998 rs9906023
rs60029192 rs9907933 rs9906525 rs9907380 chr17:74800010 rs11657495
rs9907430 rs11657672 rs11653193 chr17:74800297 chr17:74800298
rs61565914 rs11654261 rs11658702 chr17:74801503 chr17:74801595
rs9894139 rs56046776 rs56270395 chr17:74802360 chr17:74802393
rs11077421 rs8078334 chr17:74803175 rs8080155 rs9789067 chr17:74804005
rs11077422 rs34220151 rs11867344 chr17:74804532 rs11867365
chr17:74804643 rs35110805 rs35561838 rs34654118 chr17:74804778
rs36035396 chr17:74804786 rs60298409 rs2377396 rs1563447 chr17:74805234
chr17:74805715 chr17:74806126 rs2278967 rs1993418 rs1993419 rs8081143
rs8082640 chr17:74807441 rs2124603 chr17:74807707 rs2168477 rs4789999
chr17:74808397 chr17:74808415 chr17:74808674 chr17:74808718 rs9896146
rs12943410 chr17:74809267 rs2377397 rs8078791 rs11655455 rs11077424
rs11655509 rs11651119 chr17:74810995 rs35176251 rs4790000 rs4790001
chr17:74811285 rs9897730 rs12603079 rs4790002 rs34483872 rs11077425
rs9904783 chr17:74812671 rs36065490 rs7350896 rs12947021 chr17:74813194
chr17:74813195 chr17:74813469 rs12938422 rs12940302 rs12938720
rs12938220 rs12938262 rs12938625 chr17:74813921 rs28634323 rs28764186
rs883890 rs897590 rs897591 rs897592 rs897593 rs897594 rs897595
rs6501298 chr17:74814989 rs7220724 rs2290566 chr17:74815680 rs7225655
rs8082181 rs62061478 chr17:74816798 rs35351525 rs4790004 rs28542604
rs4789884 chr17:74819125 rs35915241 chr17:74819963 rs11077426 rs4790005
rs34920683 chr17:74820498 rs2377400 rs8076416 rs4789885 rs62061479
chr17:74822393 chr17:74822589 rs55791523 chr17:74822591 rs11657933
chr17:74822750 chr17:74822762 rs11871435 rs8078752 rs11869159
chr17:74822975 chr17:74823074 rs4790006 chr17:74823570 rs9890100
chr17:74824002 rs12600462 chr17:74824241 chr17:74824305 rs9896854
rs9899105 chr17:74824670 rs9897914 chr17:74824710 chr17:74825068
rs4790007 rs8082127 rs4375696 rs1378904 rs34049856 rs62061495
rs12949118 rs28472910 rs62641257 chr17:74827432 chr17:74827487
rs62061496 rs61089532 rs12449829 rs12942457 rs34072823 rs8074661
rs9900634 rs9901962 rs34062426 rs12603040 rs12935880 chr17:74829382
chr17:74829400 chr17:74829710 chr17:74829804 rs4790009 rs35928575
rs1869932 rs8064971 rs11651982 rs8065431 rs7208615 chr17:74830899
chr17:74830910 chr17:74830942 rs60580031 rs4790010 rs12451047
rs35379347 rs2124604 chr17:74832311 rs57146709 chr17:74832672 rs7219452
rs35773916 chr17:74832775 rs12600588 rs12602329 rs35106082 rs897596
chr17:74833474 rs897597 rs9899636 chr17:74834158 rs12940295
chr17:74834923 chr17:74835065 chr17:74835134 rs7225395 rs9907544

chr17:74835911 rs9894131 chr17:74836522 rs11077427 rs62061499
rs11077428 rs35066066 rs9895586 rs12600765 chr17:74837470 rs9901936
rs35207503 rs56174997 chr17:74837823 rs9902818 rs61173931 rs4789886
rs4789887 rs8080101 rs9911245 rs11653508 rs9911346 rs4789888
chr17:74839253 rs4789889 rs12946859 rs4790011 rs7214890 rs2015057
rs2015056 rs4541108 rs59453204 chr17:74840610 rs12946899 rs9912478
chr17:74840780 rs2014996 rs2014989 rs2014987 rs9891578 rs34444410
rs4790012 rs8082289 rs8081466 rs34898185 rs8064769 rs2889622 rs2377401
chr17:74842792 rs2377402 rs56047819 rs4429326 rs4592695 rs55939990
rs4239028 rs4643360 rs4482327 rs12450839 rs6501299 rs7207088
chr17:74844747 rs7209293 rs56338242 rs7212425 rs7212688 rs7212305
chr17:74845261 rs12938455 rs12943544 rs12945963 rs34264358
chr17:74845981 rs907913 rs4790013 rs8076595 rs8075657 rs8079506
chr17:74847994 rs12947130 rs35647708 rs35105443 rs4790032 rs7210539
rs7210947 rs4790014 rs11650443 chr17:74849342 rs34939985 rs8073602
chr17:74849938 rs7220592 rs7220493 rs907915 rs12452661 chr17:74852762
rs12149977 chr17:74854283 rs9898046 rs11651302 rs4789890 chr17:74855709
chr17:74856045 rs12948969 rs907900 rs907899 rs12950551 rs907898
rs2377404 rs55690331 rs1877677 rs11870711 rs56238616 rs9895094
chr17:74859844 chr17:74860877 rs4790015 rs1542394 rs12946043 rs1542395
rs1542396 chr17:74861964 rs8075376 rs36008918 chr17:74862518 rs12451668
rs11654900 chr17:74863426 chr17:74863444 rs56281334 chr17:74863788
rs9899080 rs9900908 chr17:74864354 rs4790027 rs1350175 chr17:74864850
chr17:74864893 chr17:74864911 chr17:74864922 chr17:74864929
chr17:74865399 rs4789895 rs9914874 rs9914898 rs11658840 rs35405259
rs9916213 chr17:74866448 rs8069502 chr17:74866674 rs12602618 rs9894900
rs9894899 chr17:74867235 rs12449822 rs12449898 rs9901951 chr17:74867686
chr17:74867723 rs9902762 rs9902383 rs978417 rs978416 chr17:74868170
rs978415 rs12944016 chr17:74868641 chr17:74868685 chr17:74868701
chr17:74869547 chr17:74869726 rs62063963 chr17:74870379 rs12603709
chr17:74870572 chr17:74870779 rs11658442 rs59843717 chr17:74871378
chr17:74871670 rs2168478 chr17:74872731 rs12949587 chr17:74872822
rs11656604 rs56366986 rs11651611 rs11651649 rs11651690 rs56259513
rs11652791 rs56184661 chr17:74873559 rs10445218 chr17:74873824
rs62063965 chr17:74874777 chr17:74875024 rs12952733 rs11077430
rs11649977 rs11077431 rs907909 rs2124606 rs1002068 rs11655753 rs1531159
rs1000155 rs2377406 rs4790018 rs4790019 rs34622003 chr17:74876887
rs2377407 rs2377408 rs2124605 rs8079646 rs56193488 rs55760621
rs12946073 chr17:74877472 chr17:74877489 rs9635664 rs897600
chr17:74878224 chr17:74878225 rs4790020 chr17:74878330 rs2013350
rs2889623 rs28758227 rs1318315 rs4790021 rs55815157 rs11650155
rs11655167 rs11650345 rs11650313 rs7215470 rs7215498 rs9913196

rs12949424 chr17:74879758 rs9675239 rs62063968 chr17:74879830 rs9914068
rs884445 rs884446 rs12952865 chr17:74880486 rs7220985 rs6501300
rs12602412 chr17:74880710 chr17:74880717 rs12602415 rs12941033
rs60801662 rs4790022 rs907911 chr17:74881301 rs4145296 rs883636
rs56077506 rs2085351 rs2085350 rs2085349 rs868134 rs907910 rs35583900
rs11871496 rs9910139 rs9302894 chr17:74883319 rs9912256 rs1840710
rs11077432 rs9890248 rs56888432 rs61339563 rs1116140 rs62063972
rs62063973 rs9898882 rs4523953 rs870971 chr17:74885083 chr17:74885085
rs28360927 rs62063988 rs11868477 rs751848 rs907916 rs751847 rs7225166
chr17:74886236 rs56039694 rs62063990 rs56384596 rs57359207 rs4789892
rs58453406 rs4789893 rs35496088 rs62063992 rs56253802 rs56343687
rs9302895 rs55821335 chr17:74889100 rs56015408 rs4790023 rs56163165
rs4789894 rs9895969 rs12942038 chr17:74890267 rs7208287 rs2034860
rs55711950 rs4790024 chr17:74891637 chr17:74891867 chr17:74892189
rs8075631 chr17:74892361 rs8075432 rs925607 rs8070973 chr17:74893081
chr17:74893284 rs60864181 chr17:74894236 chr17:74895071 rs7225361
rs56218810 rs7224993 rs12453207 rs12453678 chr17:74895571 rs12453702
rs11658692 rs11658627 rs62063996 rs36023425 rs12451560 rs11077433
rs8070406 chr17:74896755 chr17:74897107 chr17:74897154 rs2377414
rs55957419 rs62063999 rs11868264 rs55840337 chr17:74898129 rs12944174
chr17:74898782 rs9911046 rs9912528 chr17:74899171 chr17:74899244
chr17:74899370 chr17:74899391 rs2124602 rs12938393 chr17:74900327
chr17:74900353 chr17:74900362 rs58793366 rs12601898 chr17:74901099
chr17:74901351 chr17:74901704 chr17:74901741 chr17:74901787
chr17:74901843 rs8081472 rs7226158 rs7225663 rs1106281 rs1106282
rs1106283 rs1106284 chr17:74904277 rs907901 chr17:74904566 rs1810230
rs2008567 rs11649826 rs11077434 rs2076949 rs61036611 rs8070274
rs59653830 rs57488440 rs60772925 rs6501302 rs2889645 rs11077435
rs11077436 rs59810835 rs11077437 rs59217964 rs59638501 rs897587
rs4407089 rs4555182 rs10445219 chr17:74907606 rs9302896 chr17:74908022
rs1318314 chr17:74908083 chr17:74908246 rs58777880 rs35983897 rs9302897
rs12449531 rs11650162 chr17:74909185 chr17:74909282 rs59185222
rs12451318 rs28421292 chr17:74912025 rs60189987 rs11656673 rs62064003
chr17:74912765 rs63412460 chr17:74914112 chr17:74914153 chr17:74914330
chr17:74914455 chr17:74914520 chr17:74914646 chr17:74914661
chr17:74915012 rs1106221 rs1106220 rs2377405 chr17:74915807
chr17:74916010 chr17:74916344 chr17:74916345 chr17:74916380
chr17:74916950 chr17:74917057 chr17:74917403 rs11077438 rs11077439
rs12451898 chr17:74917844 rs12449756 chr17:74918707 chr17:74918924
chr17:74918933 chr17:74918991 chr17:74919128 chr17:74919340
chr17:74919475 chr17:74919587 rs12453606 rs11077440 rs11077441
chr17:74919767 chr17:74920100 chr17:74920135 chr17:74920627 rs12939183

chr17:74920862 rs4790026 chr17:74921217 chr17:74921237 rs35261445
rs57512076 rs12185262 rs12185228 rs1316453 chr17:74922569
chr17:74922605 rs907896 chr17:74922619 rs872276 rs11657551
chr17:74923715 rs872016 chr17:74923996 chr17:74924002 rs34142002
rs35042858 rs34145625 rs12943496 rs56712974 rs56971699 rs60242502
rs55647961 rs55646732 rs884652 rs884651 chr17:74925599 chr17:74925684
rs4239029 rs1983283 rs12945787 chr17:74926804 chr17:74927047
chr17:74927300 rs9912179 rs971624 rs971625 rs35086296 rs971626
rs9899233 rs12940552 rs4790034 rs4790035 chr17:74930380 chr17:74930383
rs61345637 rs28488483 rs10445220 rs7211021 chr17:74930975
chr17:74930984 rs12951887 rs35846363 chr17:74931683 rs35706714
chr17:74931929 chr17:74932128 chr17:74932137 rs34528121 rs34237952
chr17:74932309 rs1007464 rs10445222 chr17:74932942 rs10445223 rs8075220
rs8075371 rs8075392 rs8076227 rs12452860 rs62061672 rs4790037 rs7224791
chr17:74935936 rs55892214 rs12939876 rs9894959 chr17:74937200
rs62061674 rs9893556 chr17:74937527 chr17:74937551 chr17:74937878
rs907904 chr17:74938799 rs4790038 rs9908634 chr17:74939593
chr17:74940541 chr17:74940629 rs62061675 rs4790039 rs6501303 rs8079970
chr17:74942692 chr17:74942704 rs8081081 chr17:74944202 rs11871318
rs9783840 rs35393738 rs28611437 rs2137772 rs2137771 rs56353475
rs61038870 chr17:74945614 rs8073156 rs8073024 rs9302898 chr17:74946380
rs7406215 rs12452149 rs12452636 chr17:74946831 rs62061676 rs13342272
rs8078364 rs4790040 rs62061677 rs2137774 rs4790041 rs1028060 rs1028061
rs6501304 chr17:74948887 rs8070220 rs11654875 rs8070709 rs8071325
rs8072443 rs35693727 chr17:74950025 rs8076334 chr17:74950617
chr17:74951384 rs8081622 rs6501305 chr17:74951993 rs7210922
chr17:74952462 rs907914 rs12940455 rs62061678 rs7212598 rs62061679
rs7207350 rs1877682 rs4476209 chr17:74954481 rs7212291 rs7216635
rs7218077 rs56781061 rs7218261 rs35133947 rs7222797 rs7222798 rs7222651
rs7223105 rs7224144 rs12150237 rs9912178 rs9912221 rs62061735
rs11658391 rs4790042 rs12453675 rs28500742 rs4790043 rs12451718
rs12451758 chr17:74958230 rs11655935 rs7219446 chr17:74959203 rs1877678
rs1877679 rs1877680 rs1877681 rs9674565 chr17:74959880 rs62061736
rs12600594 rs4790044 rs4790045 rs62061737 chr17:74960503 rs35414453
chr17:74960609 rs6501307 rs12450239 rs12450242 rs9900989 chr17:74961107
chr17:74961126 rs11651746 chr17:74961376 chr17:74961785 rs1513934
chr17:74962182 rs7502959 rs11077442 rs34066747 rs12951583 rs56097168
rs8075765 rs8074506 chr17:74962877 rs6501308 rs8069280 rs8069539
rs55771840 chr17:74963099 rs6501309 chr17:74963409 rs6501310 rs7217700
rs62061740 rs869441 chr17:74964241 rs869442 rs869443 rs4503832
rs11656980 rs4503833 rs4325603 rs4572435 rs4506933 rs4442853 rs884022
rs884023 rs884024 rs884025 rs12947772 rs34495855 rs9912595 rs58074423

rs62061741 rs9912683 rs7209972 chr17:74966442 rs11655233 chr17:74967015
chr17:74967417 rs7220244 rs9902436 chr17:74968714 chr17:74970172
rs9904769 rs12943617 rs12944002 chr17:74971363 rs35884841 rs34249161
rs62061745 rs62061746 chr17:74973255 chr17:74973256 rs871741
chr17:74973343 rs871740 rs871739 rs62061747 chr17:74977623
chr17:74978513 chr17:74979023 chr17:74979238 chr17:74979307
chr17:74979416 chr17:74979592 chr17:74982955 chr17:74983462
chr17:74983640 chr17:74995184 chr17:74995271 chr17:74995641
chr17:74995852 chr17:74996888 chr17:74997563 chr17:74997976
chr17:74997995 chr17:74998906 rs866414 rs4790059 rs4790060
chr17:75040903 chr17:75042347 rs12944984 rs12945804 chr17:75045692
rs35468641 rs35863760 rs35570576 rs35540226 rs35796193 rs7216806
rs35380763 rs35237675 rs35806958 chr17:75050989 chr17:75051362
chr17:75052340 chr17:75052646 chr17:75052674 chr17:75052938 rs12603295
rs11077443 rs12603783 rs11077444 rs11869391 rs11871672 rs12603858
rs12603879 chr17:75054699 chr17:75054720 rs8073187 rs59853500
chr17:75055179 rs58912104 rs12951038 rs7503539 rs4073996 rs4073995
chr17:75056730 rs57526497 chr17:75057589 chr17:75221225 rs28405656
chr17:75249753 chr17:75250000 chr17:75250182 chr17:75250924 rs55821798
chr17:75258541 chr17:75259273 chr17:75260551 chr17:75262922
chr17:75264741 chr17:75265863 chr17:75265873 chr17:75266007
chr17:75266871 chr17:75267216 chr17:75267550 chr17:75267889
chr17:75269192 chr17:75269306 chr17:75270130 chr17:75270655
chr17:75270694 chr17:75270882 chr17:75271861 rs55984125 chr17:75273060
chr17:75273654 chr17:75273959 rs62063336 chr17:75274831 chr17:75275650
rs6565665 chr17:75278840 chr17:75279111 chr17:75280472 chr17:75281625
chr17:75281633 chr17:75281738 chr17:75282174 chr17:75282575
chr17:75282602 chr17:75282717 chr17:75282751 chr17:75284101
chr17:75287032 rs9915263 chr17:75287762 chr17:75287768 rs59830777
chr17:75287856 chr17:75287857 rs4994169 rs4994170 rs59666895 rs58916553
rs58322711 rs56231628 rs11869461 rs8069677 rs11869497 rs11870012
chr17:75288975 rs62063808 chr17:75290463 chr17:75290483 chr17:75290485
chr17:75290799 chr17:75290958 chr17:75291094 chr17:75291289
chr17:75291381 rs4243250 chr17:75291672 rs4392109 rs56123372
chr17:75292760 rs11652617 rs9907328 rs9912687 rs4075771 chr17:75294433
chr17:75294456 chr17:75294464 rs4555183 chr17:75294859 chr17:75294914
rs9902367 rs9899807 rs11657240 rs9895667 chr17:75295389 chr17:75295631
rs11869574 chr17:75296274 rs11868449 chr17:75296735 chr17:75296909
rs58300954 rs61231751 rs57501345 rs11869250 rs11869267 rs28710124
chr17:75299680 chr17:75301026 chr17:75302269 chr17:75302374
chr17:75302948 chr17:75303392 chr17:75304120 chr17:75304181
chr17:75304296 chr17:75304940 chr17:75307195 chr17:75308314

chr17:75308387 chr17:75308396 chr17:75308411 chr17:75308452 rs62077871
rs62077872 chr17:75308592 chr17:75308745 chr17:75308850 chr17:75310049
chr17:75310051 chr17:75310059 chr17:75310137 chr17:75310342
chr17:75310369 chr17:75310447 rs56348757 chr17:75311817 chr17:75312596
chr17:75312819 chr17:75312917 chr17:75313053 rs58304497 rs62077879
rs62077881 chr17:75313534 chr17:75313636 rs59738248 chr17:75315714
rs8064811 rs4243252 rs8072274 rs6565474 rs6565475 chr17:75317205
rs9910429 rs11653577 rs11653614 rs58681982 rs11657411 rs28682546
rs28689126 rs28502318 rs8076533 rs62077882 rs34231971 rs8074547
rs8074728 chr17:75320046 rs62077883 rs34491636 rs34106585 rs11868696
rs11871061 rs33997891 rs9916601 rs12449776 rs3923265 chr17:75321877
rs11150740 chr17:75322496 chr17:75322546 chr17:75322630 rs8081537
chr17:75323388 rs11657217 chr17:75324000 chr17:75325167 rs55840948
chr17:75327690 chr17:75328024 rs35645920 rs55723552 chr17:75328354
chr17:75328724 chr17:75328905 rs9900295 rs55957611 chr17:75330129
chr17:75330166 rs3194491 chr17:75331025 rs11653765 chr17:75333661
chr17:75333795 rs4890023 chr17:75335046 rs9907017 chr17:75335562
rs11650190 chr17:75335739 rs7220543 rs8077115 chr17:75338088 rs8076446
rs4890029 rs4890030 rs4890031 rs4890032 chr17:75339153 rs7226050
rs12449357 chr17:75340105 rs56081993 rs4600495 chr17:75342122
chr17:75342523 chr17:75342847 rs4243253 rs4353510 rs7209080
chr17:75344882 chr17:75344917 rs4077548 rs4077547 chr17:75346658
chr17:75346700 chr17:75347976 rs4889862 rs4890049 rs35103988
chr17:75350483 rs9896172 chr17:75353473 chr17:75354125 rs4889868
rs4889777 chr17:75358005 chr17:75358092 rs2363283 chr17:75360660
chr17:75362943 chr17:75362990 rs6565539 chr17:75364045 chr17:75364272
rs11867438 rs56050112 rs35124694 rs8064780 rs3751953 rs3751954
rs3829574 rs3751955 chr17:75368843 rs7217395 rs2036316 rs2036317
rs4243243 chr17:75370861 rs9897213 rs35558545 chr17:75371475 rs3751956
rs3751957 chr17:75373801 chr17:75374147 rs11653768 chr17:75374821
rs4889787 chr17:75375465 chr17:75375781 chr17:75375982 chr17:75376773
rs11657716 rs7212845 rs12150587 rs57803760 chr17:75377955
chr17:75378039 chr17:75378570 chr17:75378831 rs7217119 chr17:75379582
rs60072941 rs57933603 rs8066940 rs3813024 rs11651745 chr17:75382663
rs4889891 rs61013672 rs59416856 rs11651828 rs9905914 rs9906169
rs56150471 rs1105820 rs870681 chr17:75390680 chr17:75390682 rs9897277
rs12946718 rs28494747 rs9911735 rs9896202 rs9890723 rs745571 rs745570
chr17:75396625 rs11654232 rs2587505 chr17:75400495 chr17:75403350
rs9913524 rs2587507 rs34019338 chr17:75406202 rs11650864 chr17:75407560
rs9904818 rs7218526 rs35802963 rs8080723 chr17:75409966 rs7218751
rs1285245 chr17:75411637 chr17:75412785 rs4889898 rs9898405
chr17:75413731 rs35986327 rs56229531 chr17:75414702 chr17:75414822

chr17:75415073 rs1696757 rs1550677 chr17:75415660 chr17:75415686
chr17:75415700 chr17:75415714 rs11150808 chr17:75415754 chr17:75415757
rs28525442 rs11150809 rs11658776 rs11656178 rs11658780 chr17:75415802
chr17:75415824 rs11655043 chr17:75416115 chr17:75416117 rs1025925
rs9914360 rs9902362 chr17:75417606 chr17:75417785 rs9903026
chr17:75418595 chr17:75419042 rs9747992 rs9747557 rs9747031 rs28360848
chr17:75423165 rs61737009 rs28476629 rs1285251 rs1285250 rs1285249
chr17:75424986 rs1285248 rs62075210 rs2289728 chr17:75426923 rs1285243
chr17:75429128 rs3764374 rs3764372 rs55973291 chr17:75431284
chr17:75435042 rs1696745 rs1663225 rs11658697 rs1696743 chr17:75437632
rs1622986 rs60924207 rs894866 chr17:75439463 rs894867 rs7224501
rs7210114 rs894868 rs12602452 chr17:75440518 chr17:75440725 rs1663223
rs2650242 rs2587500 rs1696756 chr17:75442754 rs7208311 rs894864
rs894863 rs2077154 rs2076847 rs6565627 chr17:75444080 rs2587499
rs1294081 rs1285274 chr17:75444558 chr17:75445206 rs2587498 rs1290396
rs1285273 rs1285272 chr17:75446217 rs62075215 rs894862 rs12944520
rs4997874 rs8072921 rs2650254 rs12936913 rs28553927 rs63749399
rs1285271 rs12938090 rs1298563 rs877873 rs877874 rs12947468 rs1285267
chr17:75451344 chr17:75451587 rs7209105 chr17:75451762 rs7406715
rs34778669 rs36077582 rs1696762 rs894861 rs4889790 rs4889791 rs4889910
rs4889911 rs4889792 rs4889793 rs4889912 rs894860 rs12450235 rs12452145
chr17:75455738 chr17:75456079 chr17:75457860 rs62075248 rs35510382
rs8078624 chr17:75459474 rs1696751 rs1696761 rs1285266 rs4889916
rs4889917 chr17:75461255 rs7406368 rs4889795 chr17:75462193 rs1285265
rs7216737 rs62075249 rs28464872 rs6565628 rs1285264 rs4243244 rs4395106
rs9912630 rs9907480 chr17:75467180 rs2587493 chr17:75467540 rs58175777
chr17:75468092 rs958487 rs2362396 chr17:75469681 chr17:75469921
rs60360176 chr17:75470077 chr17:75470489 rs4889796 rs8077843 rs6565629
chr17:75471701 rs62075250 chr17:75472467 rs2650246 chr17:75472848
rs7208418 rs1596436 chr17:75474089 rs1696758 rs1696759 chr17:75474945
chr17:75475325 rs12950852 chr17:75476264 rs1285263 rs9893960 rs34831454
rs1285262 rs1285261 rs12450280 rs1285260 chr17:75478017 rs34854722
rs1290395 rs1285258 chr17:75478749 rs1285257 chr17:75479015
chr17:75479166 rs1285256 chr17:75479813 rs1630276 rs8069143
chr17:75480650 rs768491 chr17:75481453 rs6565631 chr17:75481754
rs56090104 rs34135313 chr17:75482035 chr17:75482610 rs2362394
chr17:75482736 chr17:75483604 rs4889919 rs2650240 rs12601601 rs12601947
rs35549952 rs12948342 rs11652759 rs2362393 rs4021689 rs11651756
rs3848406 rs3843732 rs4417578 rs1016213 rs3859209 rs3859208
chr17:75486462 rs2362392 rs7503434 rs36026815 rs57395194 rs34445789
rs2362391 chr17:75487819 rs2165996 rs4889921 chr17:75488538 rs4889922
rs35694295 rs1285254 chr17:75489273 rs34527861 rs35657876 rs35221697

chr17:75489945 rs4493093 chr17:75490013 rs4371187 chr17:75490170
chr17:75490188 rs1550681 rs12948255 rs57286408 chr17:75491094
chr17:75491464 chr17:75491474 rs61357349 chr17:75492444 rs35704223
rs1285276 rs1285277 rs732573 rs11653370 rs745603 rs9911031 rs1285281
chr17:75494224 chr17:75494272 chr17:75494386 chr17:75494394
chr17:75494434 rs57769213 chr17:75494783 chr17:75494787 rs11656262
rs1285284 rs1285285 rs1285286 chr17:75496797 chr17:75496802 rs11657499
rs1285287 chr17:75497917 rs1285288 rs1285289 chr17:75498246
chr17:75498255 chr17:75498307 chr17:75498475 chr17:75498518
chr17:75498602 chr17:75498664 chr17:75498691 chr17:75498757 rs6565632
rs4243246 rs4889929 rs9893016 rs4889798 rs4889799 chr17:75500002
chr17:75500014 chr17:75500345 chr17:75500349 rs1663183 chr17:75500958
chr17:75501212 rs9914297 rs4889800 chr17:75501685 chr17:75502512
rs57958374 chr17:75503012 rs1663184 rs1696779 rs1696780 chr17:75503156
rs1663185 rs1663186 rs62076597 chr17:75503535 rs1663187 rs1663188
rs1663189 rs1663190 rs1696781 rs1663191 rs4889930 rs1696782 rs1696783
rs11657198 rs1663192 rs1696784 chr17:75504580 rs1696785 rs12150197
rs11655981 rs7220430 rs1663193 rs1620608 rs12940183 chr17:75506240
chr17:75506296 rs35828898 rs2587511 rs1297683 chr17:75506558
chr17:75506750 chr17:75506752 chr17:75506787 rs11658352 chr17:75507146
chr17:75507634 chr17:75507727 rs59080862 rs1078485 rs1285291 rs4255812
chr17:75509306 rs9912236 rs1550680 rs2120453 rs2034126 chr17:75510770
rs57851800 rs62076639 rs62076640 rs62076641 chr17:75511362 rs7215909
chr17:75511846 chr17:75511943 chr17:75512041 chr17:75512074
chr17:75512097 rs60012205 rs9910511 chr17:75512704 rs3817019
chr17:75513069 rs12937029 rs12937075 rs1285295 chr17:75513786
rs34044264 rs9904319 chr17:75514816 rs11658089 rs12450622 rs28462210
rs28605291 rs28537992 rs28573145 rs35151446 rs28579288 rs28657802
rs12944667 rs9897790 rs11651448 rs11657122 rs11657157 rs4889933
rs35500039 rs62076644 rs12449576 rs4889801 rs4889802 rs920825
chr17:75519617 chr17:75519644 rs930551 rs8082375 chr17:75520419
rs12600359 rs7215238 rs11213 rs11655188 rs15776 rs12602951 rs12453969
chr17:75521394 rs4243247 rs4476208 rs4309436 chr17:75521723 rs62076645
chr17:75521918 chr17:75521919 chr17:75522086 rs11651014 rs930552
chr17:75522438 rs12939677 rs12450069 rs11658068 chr17:75523127
rs8074930 rs7214378 rs2650243 rs62076646 rs3169601 rs3742 rs3743
rs11150816 rs3169598 rs11150817 rs9799 rs11150818 rs11150819 rs1131935
rs3206576 rs3206575 rs12601303 chr17:75525261 rs56014161 rs894871
rs3209587 rs894872 rs59203028 rs56050774 rs1663194 rs935201
chr17:75526341 chr17:75526518 rs1047623 rs2587512 rs11150820 rs17052909
rs1663195 rs1124736 rs7209710 chr17:75528606 rs1663196 rs3751947
rs2241950 rs62076647 rs7213038 rs12602775 rs2650236 chr17:75530768

chr17:75530868 chr17:75531135 chr17:75531281 chr17:75531306 rs35641054
chr17:75531418 rs7213604 rs2165994 chr17:75531686 rs7222531
chr17:75531828 chr17:75531993 rs12450588 chr17:75532190 rs11150821
rs11150822 rs8071927 chr17:75533682 rs34507713 rs11150823 rs12449690
rs12451638 chr17:75535513 chr17:75535627 rs9902781 chr17:75536036
chr17:75536188 rs12452819 rs8079001 chr17:75537567 rs11651991
chr17:75537801 rs894858 chr17:75538283 rs1285293 rs11150824 rs35286723
rs1285294 rs4503834 rs1696772 rs875731 chr17:75540976 rs4889804
chr17:75541609 rs62076649 rs7221608 rs935199 chr17:75543114
chr17:75543349 rs4889938 rs12451395 chr17:75544412 rs34664664
chr17:75545439 rs7223484 rs7211532 rs60582626 rs12449594 rs4889808
rs7210391 rs7222939 chr17:75547724 rs6565633 chr17:75547877 rs12939128
chr17:75548158 rs61481114 rs35570056 chr17:75550400 rs7220441 rs2120454
rs2165995 rs11651048 chr17:75552998 rs4889809 rs4889939 rs56388013
rs4889940 chr17:75553931 chr17:75554310 rs12945425 chr17:75554485
rs7219375 chr17:75554586 rs58886657 rs6565635 chr17:75555692
chr17:75555905 rs36013558 chr17:75556198 chr17:75556398 rs57772110
chr17:75557262 chr17:75559235 rs62076651 rs56409905 rs35926122
chr17:75560030 rs1696754 rs1632673 rs1663199 rs1631707 chr17:75560808
rs7221197 rs2587502 rs2650239 rs1285296 rs1285297 rs2083905 rs2362384
chr17:75562373 rs1290397 rs1106645 rs935200 rs1115834 rs59652033
chr17:75565821 chr17:75565865 rs9909193 rs12945356 chr17:75567002
rs58333383 rs34768269 rs3934513 rs4441315 chr17:75569446 chr17:75569500
chr17:75569622 chr17:75570233 chr17:75570358 chr17:75570545 rs9892209
rs55714027 chr17:75572859 chr17:75572944 chr17:75572978 chr17:75572980
rs55871988 rs9890910 chr17:75574054 rs9902912 rs8074418 chr17:75576220
rs11656933 rs9898792 rs62074517 rs7223264 rs3934967 chr17:75578834
chr17:75580657 chr17:75581382 chr17:75582255 chr17:75582318 rs11150827
rs10083896 rs11653700 rs7209428 rs11651379 rs11656478 chr17:75586734
rs62074519 rs8072294 rs11871947 chr17:75590412 rs4074023 rs4074022
chr17:75591246 rs11150833 chr17:75592448 rs11150834 rs4889810
chr17:75593373 rs8070465 rs12450929 rs9898761 rs4889811 rs8067885
rs62074520 chr17:75595058 rs10871500 chr17:75595516 chr17:75595522
rs4889944 rs4243249 rs11658424 chr17:75598136 rs35922784 chr17:75599422
rs4132551 chr17:75600235 rs11658592 rs62074523 rs62074524 rs7213859
rs8081350 rs8077006 rs8081493 rs10445409 chr17:75604675 rs12951205
chr17:75605115 rs12944642 chr17:75605208 rs59719579 chr17:75606128
chr17:75606333 chr17:75606345 chr17:75607285 chr17:75607444
chr17:75607607 chr17:75607870 chr17:75608004 chr17:75609287 rs62074526
chr17:75610108 chr17:75610150 chr17:75610198 chr17:75610210
chr17:75610241 rs62074527 chr17:75611640 rs12937211 chr17:75611763
rs11652732 rs11649802 rs11657500 chr17:75612307 chr17:75612580

chr17:75612694 chr17:75612695 chr17:75612697 chr17:75612706 rs62635838
chr17:75613052 chr17:75613099 chr17:75613147 chr17:75613226
chr17:75613273 chr17:75613345 chr17:75613361 chr17:75613367
chr17:75613430 chr17:75613446 chr17:75613447 chr17:75613468
chr17:75613474 chr17:75613497 chr17:75613512 chr17:75613514
chr17:75613515 chr17:75613522 chr17:75613527 chr17:75613532 rs62074543
chr17:75613542 chr17:75613543 chr17:75613557 chr17:75613566 rs28738849
rs36137943 chr17:75613821 rs4533317 rs28622095 chr17:75613959 rs9894815
rs4889945 chr17:75614200 chr17:75614329 chr17:75614536 rs12952176
rs11868360 chr17:75615754 rs35357292 rs12942389 chr17:75615948
rs11653671 rs11150835 chr17:75617562 chr17:75617835 rs1542102
rs35378643 rs7215606 rs894310 rs894309 rs894308 chr17:75618976
chr17:75619111 rs873436 rs4268796 rs34413811 rs34262564 rs7212148
rs9891737 chr17:75621344 rs4485403 rs11657363 rs11650664 rs59391765
chr17:75622772 rs34520486 rs11657494 rs3764442 rs3764441 rs3752041
rs3752040 chr17:75625541 rs12600795 rs34259539 rs9896875 rs9903780
rs9897043 rs3764440 rs3764439 rs3764438 rs56136831 chr17:75626943
rs8068767 chr17:75627604 rs2289527 chr17:75629090 chr17:75629623
rs7502655 rs11654426 chr17:75629880 rs4640227 chr17:75630463 rs12942476
chr17:75631487 rs9896509 rs9902006 chr17:75631884 chr17:75631885
chr17:75632209 rs12943127 chr17:75632899 rs8071888 chr17:75633131
rs58650474 rs9916688 chr17:75633837 rs34681986 rs11650121 rs9892044
rs9904447 rs12951051 chr17:75635536 chr17:75635537 chr17:75635538
rs7207441 chr17:75635750 rs7212525 rs7212643 rs7223648 rs7211986
rs7223806 rs7212117 rs7212141 rs3816255 rs3829610 rs3829605 rs3829604
rs2289529 rs2289530 rs28404913 rs28484809 rs28645791 rs28397044
rs7219552 rs2289531 rs2289533 rs9914519 rs28363849 rs28754675
rs28726257 rs28412282 rs28675331 rs28706288 chr17:75639689 rs9915864
chr17:75640378 rs62074548 rs753030 rs2013841 chr17:75640977 rs2044104
rs56003911 rs9944435 rs9944482 rs9944501 rs9944502 rs62074549 rs9907292
chr17:75642730 rs9891814 rs12600892 rs62074550 chr17:75643422 rs7208049
rs12601831 chr17:75644254 rs12601414 rs34492630 rs8080597
chr17:75644903 rs58550133 rs12948591 chr17:75645492 rs11871372
chr17:75645613 rs9909904 rs11654770 chr17:75647603 rs7225076 rs1134515
rs7225563 chr17:75647952 rs6565637 chr17:75648789 rs8068206
chr17:75649222 rs55808851 rs62074551 rs7217817 chr17:75650357
chr17:75651144 chr17:75651466 chr17:75651625 chr17:75651661 rs34865586
rs55959152 rs34629435 rs56071031 rs9901556 chr17:75653773 rs2289534
chr17:75654266 rs8082554 rs8076516 rs62074555 chr17:75655711
chr17:75657559 rs12602234 chr17:75658202 chr17:75658204 rs62074556
chr17:75658711 rs6420485 chr17:75659659 chr17:75660157 chr17:75660225
rs62074557 rs4889951 rs55938998 rs12937566 rs56219471 chr17:75662624

rs57277486 rs12602605 rs8069815 rs62074559 chr17:75664656 rs62075560
rs4889812 chr17:75667326 chr17:75667802 rs9907837 rs9319623 rs62075561
rs4889952 rs61749058 rs35578653 chr17:75670644 chr17:75670948 rs7219723
rs9899138 rs9889677 rs9910668 rs55818443 rs9905540 rs9911126 rs4889814
rs12451320 rs715041 rs2361704 chr17:75674062 rs2017601 chr17:75674416
rs60684213 chr17:75674704 rs57153705 chr17:75674821 rs7224338
chr17:75675069 rs1561811 rs1467979 rs1561812 rs11150836 rs11150838
rs12601285 rs11150839 rs11150840 rs12942049 rs62075571 rs12150060
chr17:75677905 chr17:75677999 rs55987222 chr17:75678230 rs7210658
rs7210664 rs7210665 rs7210679 chr17:75678979 rs9905685 chr17:75679477
chr17:75679493 chr17:75679576 chr17:75679754 chr17:75679758 rs58035406
rs12150151 rs12150633 rs4889954 rs56337998 chr17:75680831 rs894307
rs2361701 rs62075583 rs61064222 rs60349182 rs10871501 rs56097348
chr17:75683539 rs1982244 rs1982243 rs1561810 rs12601244 rs4514704
rs12951177 chr17:75684462 rs4889957 chr17:75684696 rs4889958 rs4889959
rs4889960 chr17:75684786 chr17:75684811 chr17:75684897 rs55654762
rs12945883 chr17:75685102 rs56379329 rs58526201 chr17:75685591
rs12952612 chr17:75685663 rs59252872 rs56968343 chr17:75686046
rs56027829 rs55986047 rs58502797 rs60161044 rs11654594 rs55662397
rs56176300 rs55990144 rs56407805 rs61740509 rs2304854 rs2304853
rs2304852 rs2304851 rs3816257 rs12051781 rs2304850 rs4889961
chr17:75690600 rs8077056 rs55751636 rs12450199 rs11150841 rs12602593
rs1442314 rs12602610 rs58959690 rs12600845 chr17:75692501 rs1800299
rs1800300 chr17:75693702 rs34746710 rs8065426 rs12452263 rs8069491
rs12452721 rs3816256 rs1042393 rs1800301 rs1042395 rs2304847 rs8082405
rs12939656 rs11867431 chr17:75694838 chr17:75694843 chr17:75694848
rs8078350 rs8068051 rs8068555 rs12602422 rs12948631 rs12602440
rs12941269 rs12941289 rs12937590 rs11150844 chr17:75695902 rs2304845
rs1800303 rs2252455 rs2241888 rs2241887 rs1800304 rs894306 rs12150323
chr17:75697825 rs6565640 chr17:75698024 chr17:75698025 rs6565641
chr17:75698105 chr17:75698110 rs2278620 rs2278619 rs1800305 rs2278618
rs12944802 rs2304844 rs2304843 chr17:75699322 rs1042396 rs12945868
rs4889817 chr17:75699624 rs7221675 rs7209921 rs4889818 rs12951255
rs2304840 rs2304839 rs2304838 rs2304837 rs2304836 rs2304833 rs1800309
rs1800310 chr17:75701855 rs7221604 chr17:75702913 chr17:75702961
chr17:75702968 chr17:75703110 chr17:75703321 rs12452616 rs59362713
rs60429724 rs4889967 chr17:75705026 rs2304832 rs2304831 chr17:75705623
rs2304830 rs1126690 rs1042397 rs9890469 rs2229221 rs8132 rs7567
chr17:75708585 chr17:75708972 chr17:75709071 chr17:75709079 rs4889970
rs8064429 chr17:75710838 chr17:75711029 rs12941055 rs12950757
chr17:75711517 chr17:75711556 chr17:75711663 chr17:75711757
chr17:75712180 rs4889971 rs11150846 chr17:75713293 chr17:75713568

chr17:75713600 rs2361724 rs4889824 rs12451697 rs8068856 chr17:75716117
rs12942002 chr17:75716994 rs12451471 rs11871076 chr17:75717583
rs12942941 rs2361719 rs2361718 rs8066452 rs8077849 rs8081698
chr17:75719362 chr17:75719646 rs4889827 chr17:75721472 rs7211079
rs8069324 chr17:75722962 chr17:75723543 rs28479732 chr17:75723567
chr17:75724600 chr17:75724940 chr17:75725102 rs2028551 chr17:75725512
rs61751628 rs2289535 rs2361710 chr17:75727181 rs4243251 chr17:75728369
rs2241886 chr17:75728628 rs12450753 rs4889830 rs4889831 chr17:75729490
rs8082247 rs12949569 rs935117 rs12937892 rs58120535 rs12602478
chr17:75730818 rs12603792 rs12938838 chr17:75731469 chr17:75731731
chr17:75732018 chr17:75732436 rs2304855 chr17:75732974 rs12940486
chr17:75733787 rs8067991 rs12937349 rs62075646 chr17:75735691
rs11867921 rs4889979 chr17:75736345 chr17:75736372 chr17:75737002
rs34164398 chr17:75738223 chr17:75738305 rs12948072 chr17:75739262
chr17:75739421 chr17:75739424 rs60323863 rs12601912 rs12601505
rs12941119 rs12952317 chr17:75740181 rs57290758 rs12944776
chr17:75741299 rs7220523 rs7221505 chr17:75743216 chr17:75743530
chr17:75744100 chr17:75744905 chr17:75745637 chr17:75745835 rs55758904
chr17:75746085 rs12938314 rs61357240 rs12601635 chr17:75747739
rs12451628 rs2361696 chr17:75750095 rs34945164 rs12601192
chr17:75750684 rs56328861 rs12938610 rs8067178 rs59165651
chr17:75751394 rs1867037 rs8068644 rs8065486 rs12941971 rs8074213
rs8069965 rs12948123 rs55880462 rs4527052 rs12601063 chr17:75756080
rs12150118 rs12945249 rs12601637 rs12945399 rs11869566 rs12937978
rs12451493 rs12453416 rs8064508 rs12451566 rs12944619 rs61636068
rs12450100 rs56824091 rs12602462 rs12950270 rs12946946 rs61270547
rs12939929 rs12952499 rs12945067 rs7219302 rs7219309 rs7224340
rs7215927 rs12943377 chr17:75766307 chr17:75766311 rs4889989 rs2289539
chr17:75766923 rs7211994 chr17:75767695 rs11150847 chr17:75767768
chr17:75768568 rs6565642 rs6565643 rs60677559 rs56282439 rs9906472
rs9909462 rs9902358 chr17:75771506 chr17:75771793 chr17:75772061
rs4889990 rs4889991 rs9895637 chr17:75772887 rs35335406 chr17:75773470
rs7220436 rs7225248 rs2044102 rs4889992 rs59586205 rs2044103 rs3829612
rs3829611 rs28674001 rs8065364 chr17:75777968 chr17:75778295 rs62074374
rs11655682 rs62074375 rs12942414 rs55952112 chr17:75779432 rs55775426
chr17:75779797 rs8068433 rs8068452 rs61751629 rs11658460 rs8074842
rs12938321 chr17:75782413 chr17:75782495 chr17:75782627 chr17:75783410
chr17:75783862 rs750541 rs2018229 chr17:75784550 chr17:75784552
rs2018233 chr17:75784639 chr17:75784721 rs755340 rs62074379 rs11868879
rs2066964 rs34367357 rs4552054 rs62074381 rs1138680 rs7225268 rs4889995
rs2304856 chr17:75790101 rs3813063 chr17:75790639 rs8069255
chr17:75790990 rs11150848 rs11150849 rs9914372 rs9904453 rs2289540

rs4889996 rs4889836 rs4889997 rs11653893 rs11652075 rs61757652
chr17:75794161 chr17:75794357 rs8068719 rs8072651 chr17:75794838
rs4889837 rs4889998 rs62074416 rs55737741 rs8078181 rs55908102
rs7222024 chr17:75796258 rs7210317 chr17:75796513 rs9890208 rs7211656
rs7211773 chr17:75797187 rs4889838 rs7208218 rs56105268 chr17:75797629
chr17:75797934 chr17:75797956 rs1046832 rs709677 rs709678
chr17:75798127 rs2071148 rs7503034 rs9894254 chr17:75799588
chr17:75799700 rs2269376 rs2269375 rs2269374 chr17:75800808 rs4072867
rs35087113 chr17:75802318 chr17:75802329 chr17:75802479 rs6565647
rs6565648 rs4889839 rs4889840 rs12450437 chr17:75805374 rs7213900
rs7207000 rs6565649 rs6565650 rs9894326 chr17:75807752 rs6565651
rs4889841 chr17:75808852 chr17:75809169 chr17:75809867 rs12946329
chr17:75810443 rs9912360 chr17:75811672 chr17:75811765 chr17:75812007
rs12948768 chr17:75812646 rs7405821 rs28458296 rs28675850 rs7406739
chr17:75812698 chr17:75812702 chr17:75812708 chr17:75812753 rs28613213
rs7405852 chr17:75812860 chr17:75813257 rs60858365 chr17:75813331
rs12451487 chr17:75813763 rs11150850 rs7224212 rs7216510 rs7209632
rs9891253 rs9897199 rs11650086 rs4889999 chr17:75815893 rs6565652
chr17:75816176 rs6565653 chr17:75816708 rs12601526 chr17:75817218
chr17:75817834 chr17:75818120 chr17:75818414 rs56279707 rs8076230
rs55831872 chr17:75819201 rs34026782 chr17:75819430 rs10871504
rs12943136 rs7219513 rs7208687 rs57354352 chr17:75821992 rs6565657
rs9916806 chr17:75822205 rs55771954 rs6420487 chr17:75822799 rs9890810
rs9890844 rs7216577 rs11150851 rs4889842 rs61652762 chr17:75824352
rs11656263 chr17:75824829 chr17:75825164 rs3924207 rs8070283 rs28399176
rs11658788 rs6565660 chr17:75826689 rs6420489 rs12452028 rs8079641
chr17:75827214 chr17:75828347 rs12952793 rs12943906 rs12942462
chr17:75830253 rs9674893 chr17:75830869 chr17:75830923 rs10871505
chr17:75831518 rs12949090 chr17:75831855 chr17:75832392 chr17:75832463
chr17:75832812 rs7406843 rs7406844 rs6420490 rs7502874 rs34818744
rs58412367 chr17:75835950 chr17:75836034 rs12941437 rs11871932
rs7501789 rs7209848 chr17:75837128 rs7214131 rs9904116 rs9904365
chr17:75837691 rs8064518 rs34002850 rs6565661 rs11869129 chr17:75838410
rs8076666 rs55834121 rs12938473 rs11867448 rs11868423 rs8078855
chr17:75840171 chr17:75841369 rs11541650 chr17:75841584 chr17:75841943
chr17:75842126 rs12051879 rs12051570 chr17:75842647 chr17:75842689
rs11656788 rs11658628 rs11650413 chr17:75842795 rs34568243 rs11150852
rs8074650 chr17:75843398 chr17:75844605 chr17:75844987 rs9915508
chr17:75845369 rs12948644 rs62074440 rs12938574 rs12944221 rs9903254
rs35692831 rs11658567 chr17:75850036 rs7217421 chr17:75850434
chr17:75850649 chr17:75850891 rs62074441 rs12943001 rs35702111
chr17:75853906 rs9916351 chr17:75854369 chr17:75855842 chr17:75856172

rs28767029 chr17:75857051 rs60966402 chr17:75857538 rs12449863
rs12949523 chr17:75857992 chr17:75858240 rs12603543 chr17:75858820
chr17:75859239 chr17:75860093 chr17:75860728 rs9902702 rs9902013
rs12947578 chr17:75862007 chr17:75862964 chr17:75862983 chr17:75863232
chr17:75863276 chr17:75863278 chr17:75863297 chr17:75863317
chr17:75863928 chr17:75864966 chr17:75865149 chr17:75865467 rs11869583
chr17:75865528 rs9890007 chr17:75866079 rs9901491 rs62074445 rs9896523
rs7219131 chr17:75867579 rs7219660 rs12452908 rs8072756 chr17:75868145
rs8069507 rs8069705 chr17:75869293 chr17:75869625 rs62635847
chr17:75869728 chr17:75869760 chr17:75869772 chr17:75869786
chr17:75869881 chr17:75869904 chr17:75869920 chr17:75869921
chr17:75869932 chr17:75869972 chr17:75869983 chr17:75869984
chr17:75869997 chr17:75870000 chr17:75870009 chr17:75870035 rs10871506
rs10871507 rs10871508 rs11150854 rs4073111 chr17:75872945 rs7214614
chr17:75873408 chr17:75873940 rs12943016 rs6565663 chr17:75874442
rs7220465 chr17:75874765 rs34155220 chr17:75875573 rs12952231 rs7215078
chr17:75875878 rs17853714 rs7215243 rs17857135 chr17:75877410
rs12939230 chr17:75877999 chr17:75878003 rs62076476 rs17853989
rs17853713 chr17:75878317 rs34801706 rs34397069 chr17:75878784
rs35057778 rs12942629 rs11651637 chr17:75879220 rs7503557 rs12453330
rs35786093 rs61644336 chr17:75881104 rs11869363 rs59452568 rs55971860
rs9319624 rs12937242 rs9890495 rs9891691 rs9909720 chr17:75884396
rs9889839 chr17:75885396 chr17:75885940 chr17:75886240 rs12950275
chr17:75886825 chr17:75886889 rs9912419 rs9905727 chr17:75887700
chr17:75888205 chr17:75888424 rs7503942 chr17:75888585 rs8070920
chr17:75889751 rs8068939 rs8079922 chr17:75890035 rs8076804 rs7502832
rs12051852 rs12051748 rs12051855 chr17:75891631 rs12451808
chr17:75892020 chr17:75892128 chr17:75892530 chr17:75893258 rs12451223
rs8066993 rs61087724 rs60373273 rs61222564 rs7502336 rs35864932
rs61327219 rs61118700 rs7502437 chr17:75897354 rs12945169 rs8081176
chr17:75898636 rs28494520 rs9674807 chr17:75901171 chr17:75901581
chr17:75902054 chr17:75902057 chr17:75904109 chr17:75904687 rs7501761
rs7503341 rs7502410 rs9897796 chr17:75905769 chr17:75905852 rs7501987
chr17:75906104 rs12603671 chr17:75906504 chr17:75906537 chr17:75907136
chr17:75907374 rs55767628 rs6565666 rs55996424 chr17:75907791 rs7222014
rs9892846 rs60388544 rs6565667 chr17:75909360 chr17:75909428
chr17:75909962 rs6565669 rs62076499 chr17:75912229 chr17:75912232
rs7209174 rs7225029 rs7212829 rs61359568 rs6565674 chr17:75913803
rs4889843 rs9899091 rs4889844 rs6565675 rs6565676 rs35968416 rs7501563
rs9913473 rs35215667 rs4075499 rs9913720 rs9907978 rs9908583
chr17:75916644 chr17:75916694 rs8082521 chr17:75916965 chr17:75917127
chr17:75918355 rs4890007 rs6420491 rs58124977 rs4890008 rs10782008

rs9913636 rs8074015 rs9908287 chr17:75922719 rs11658902 rs55731085
rs8072917 chr17:75923966 rs7224585 chr17:75925158 chr17:75925409
rs13342364 rs7211876 rs4890009 rs34002630 chr17:75927071 chr17:75927370
rs7207660 rs61673418 rs4890010 rs60430048 rs9892914 rs8080730
chr17:75931935 rs6565677 rs9674961 rs4890012 rs61600413 chr17:75936264
rs7224493 rs11150856 rs56010739 rs55692616 rs56127781 rs35993981
rs7223115 chr17:75938474 rs9944443 rs12051723 chr17:75938930 rs11654408
chr17:75939564 rs4890013 chr17:75939725 rs9896984 chr17:75940475
rs12051817 chr17:75940699 rs59864587 rs8078851 rs11655038 rs7216493
chr17:75942136 chr17:75942294 rs34269699 rs11656211 chr17:75943434
rs7222128 chr17:75943804 chr17:75943809 rs12600923 chr17:75943881
rs57961685 chr17:75944123 chr17:75944136 chr17:75944141 chr17:75944162
chr17:75944176 rs4889846 rs8071720 chr17:75944693 chr17:75944730
rs62076528 rs6565678 rs9915562 rs58617429 chr17:75947418 chr17:75947419
rs8072622 chr17:75948005 rs7209557 rs8067292 rs8078251 chr17:75948803
rs6565679 rs7503559 rs4890014 rs4078429 rs61741791 rs35332090
chr17:75951940 rs61740658 chr17:75952278 chr17:75952279 chr17:75952331
rs36103733 rs12150356 rs12150357 chr17:75953882 chr17:75953982
rs34907722 chr17:75954220 rs62076531 rs8071440 rs12952240
chr17:75955075 chr17:75955076 rs6565680 chr17:75956656 chr17:75957243
chr17:75958419 rs62077763 rs7221291 rs8070106 chr17:75959872
chr17:75960185 chr17:75960659 chr17:75960978 rs4889847 chr17:75961425
rs62077764 rs36054053 rs4523980 chr17:75962420 chr17:75962740 rs6565681
chr17:75963949 chr17:75964003 chr17:75964683 chr17:75965378
chr17:75965832 rs62077765 rs4890017 chr17:75967119 chr17:75967171
chr17:75968897 rs4889848 chr17:75969574 rs7224239 rs61745599 rs11547133
rs62077766 chr17:75970639 rs34095585 rs12603603 chr17:75972530
chr17:75972964 rs11653704 rs62077768 chr17:75974583 rs4890018
chr17:75975438 chr17:75975454 rs28571613 rs62077770 chr17:75976088
chr17:75976294 chr17:75976826 rs6565682 rs6565683 chr17:75976902
rs7223701 rs8072774 chr17:75977949 rs3185057 chr17:75978649
chr17:75980490 chr17:75980651 chr17:75981011 chr17:75981013
chr17:75981497 chr17:75981535 chr17:75981656 chr17:75981958 rs8359
chr17:75983644 chr17:75984675 chr17:75984743 chr17:75987521
chr17:75987523 chr17:75987923 chr17:75989575 chr17:75989580 rs8070889
rs12602809 rs56297644 chr17:75990282 chr17:75990425 chr17:75990843
chr17:75990899 rs62068433 chr17:75991503 rs11868235 rs9901680
rs62068434 rs56921140 rs59129528 chr17:75994507 rs9906603
chr17:75995062 rs9894173 rs7222806 chr17:75998467 chr17:75998758
chr17:75999118 rs9894676 rs9900167 rs4321243 chr17:76001762 rs4310923
rs4522457 rs4556841 rs4603608 rs35549084 rs9893968 chr17:76004845
rs8076103 rs8076122 rs8065009 rs4366758 rs4275910 chr17:76005489

rs9913006 rs4531782 chr17:76006656 rs11657930 rs8067574 rs41298682
rs12945368 chr17:76008527 rs11652204 chr17:76009655 chr17:76009660
chr17:76009674 chr17:76009675 chr17:76009680 chr17:76009687
chr17:76009709 chr17:76009722 rs34933300 rs41298712 rs9907097 rs9907354
rs41298718 chr17:76010869 rs41298730 rs6565686 rs41299816 rs6565688
rs4077240 rs41299824 rs4076133 rs41299836 rs41299838 chr17:76013829
chr17:76014125 rs41300752 rs41300754 rs41300760 rs62068441
chr17:76015802 rs8065290 rs4075784 rs41301876 rs41301878 rs8081162
rs41301886 chr17:76019786 rs4424945 rs9910924 chr17:76020776 rs6565689
rs41301926 rs41301928 rs41301932 rs4491585 rs4500796 rs4491586
rs41302844 rs4494603 rs4494604 rs41302934 rs8064397 rs8065843
rs41303558 rs8074141 rs35832855 rs41303566 rs11870849 rs41303572
rs41303586 rs4306573 rs4564632 rs4577139 rs4589614 rs4318264 rs4072559
rs4072560 chr17:76028888 rs3936187 chr17:76028925 rs34357871 rs12938834
chr17:76030619 rs34369758 rs12950638 rs9890400 rs8075421 rs12946823
rs12601915 rs57081347 rs9914610 rs62070197 rs9914931 chr17:76032175
rs9893415 rs59288688 chr17:76032652 chr17:76032655 chr17:76032758
rs28654082 rs55633958 rs56066320 rs9896636 rs60721533 rs4074302
rs12601295 chr17:76034646 rs4074301 rs4074303 rs9912180 rs9890541
rs12603602 rs12603644 rs12600907 rs12603143 chr17:76036942 rs12602409
rs56168303 rs8065341 chr17:76038180 rs6565692 rs4890024 rs7207670
chr17:76040476 rs9913326 rs9906819 rs12944576 rs60868711 rs9900499
rs13341123 rs9901193 rs9901699 rs7211327 rs11652184 rs28670551
rs8071962 chr17:76043543 rs6565693 rs7212165 chr17:76044056 rs9895958
rs8077322 chr17:76044840 rs11651117 rs7225172 rs7221774 rs11655982
chr17:76045617 rs35199970 rs8068613 rs8065163 chr17:76046395 rs4890025
rs12936712 rs7209843 rs4563088 rs4072745 chr17:76050412 chr17:76052820
rs9897720 rs57730398 chr17:76053121 chr17:76053232 rs4889851
chr17:76053661 chr17:76054071 chr17:76054610 rs7503219 rs11652966
rs10931 chr17:76056409 chr17:76056719 rs62070201 chr17:76057408
rs11655574 rs4889852 rs4077719 rs12943620 rs28364735 rs11869626
rs28364734 rs11871688 rs11150859 rs1131609 chr17:76060854 rs12950612
rs11657587 rs11657630 rs11657796 rs12938028 rs11655094 chr17:76062413
chr17:76062454 chr17:76062503 rs9915924 rs12600720 chr17:76063806
rs4996915 rs9890103 rs62070202 rs7207154 rs56195589 chr17:76069701
rs4522458 rs4555197 rs7213201 rs7225424 chr17:76071701 rs9895779
rs56233723 rs7214192 rs8071813 chr17:76074476 chr17:76075614 rs9904981
rs9890487 chr17:76078589 chr17:76078847 chr17:76079523 rs12952799
rs9896944 chr17:76080386 rs61171555 rs28664124 rs9908700 chr17:76081190
chr17:76081549 rs3922988 chr17:76081939 rs4453556 rs9898443
chr17:76084404 chr17:76084784 chr17:76084786 chr17:76085118
chr17:76085611 chr17:76085924 chr17:76085925 rs35754584 rs7214069

chr17:76086341 chr17:76086379 rs62067178 rs62067179 chr17:76086498
chr17:76086555 rs55822610 rs56111062 rs8068425 rs62067183
chr17:76087298 rs60061629 chr17:76088091 chr17:76088179 chr17:76089433
chr17:76089986 chr17:76090570 rs4561525 chr17:76092597 rs4567780
chr17:76093494 rs11650988 rs62067187 rs36118438 rs7212056 rs7212223
rs9897752 rs12948854 rs7221663 rs7216808 chr17:76099008 rs12949799
rs9892081 chr17:76099207 rs12950517 rs35770695 rs7207843 rs56275352
rs4889854 chr17:76100975 chr17:76101832 chr17:76101849 chr17:76102435
rs12952953 rs12942109 rs11658809 rs12601738 chr17:76103972 rs11656051
chr17:76105470 rs11656134 rs11650415 chr17:76105871 rs11868112
rs7208637 rs7208670 rs12945047 chr17:76109813 chr17:76110060
chr17:76110450 rs62067191 chr17:76110635 rs7219100 rs7224003
chr17:76111377 chr17:76111386 chr17:76112317 rs12185227 chr17:76112550
chr17:76112631 chr17:76113045 rs12948249 rs11150860 rs9909466
rs60857796 rs12951755 rs58870790 chr17:76114525 rs12945810 rs9916785
rs9901162 rs12946137 rs9889999 rs7209676 rs9890679 chr17:76115445
rs9896828 chr17:76115615 chr17:76115622 rs9891376 rs6565694 rs4280303
chr17:76116253 rs4075979 rs11870398 chr17:76118829 chr17:76119108
rs11871757 rs62067238 rs7502866 rs7209660 rs9747234 rs6565695
chr17:76123392 chr17:76123663 rs35864730 chr17:76124845 rs4890036
rs7222801 rs4890037 rs4889855 chr17:76128078 rs4889856 rs4890038
rs3923310 rs57677341 rs3923514 rs9916371 chr17:76131108 rs7224941
rs4890039 rs11658698 rs4890040 rs11547301 rs12602885 chr17:76133969
rs61750765 chr17:76135491 rs4890041 chr17:76135919 rs4622563 rs9916171
rs9894515 rs5003528 rs4627412 rs9911978 rs10438820 rs9902500
chr17:76140807 rs12451149 rs4889857 rs4890042 rs12937147 rs4890043
rs12950635 rs9898771 rs7209040 chr17:76142293 rs7210454 rs9901646
chr17:76143182 chr17:76143281 rs7217900 rs7218584 rs12952391 rs12950400
rs11651818 rs12936394 rs62068266 chr17:76145192 rs11655721
chr17:76145946 rs9897599 rs9897762 rs12451038 chr17:76146915 rs11150863
rs12452948 chr17:76147220 rs11150864 rs12451590 rs4278795 rs4297763
rs9892100 rs12452321 rs9905427 rs9911399 rs9893668 chr17:76150043
rs12603810 rs12942789 chr17:76151047 rs56873925 rs12951500
chr17:76151978 chr17:76151980 rs8068274 chr17:76153129 chr17:76153153
rs11649714 rs11653509 chr17:76153299 rs12601815 chr17:76153647
rs62068268 rs7210150 chr17:76154269 rs35108655 chr17:76154436 rs7222130
chr17:76155792 rs9907125 chr17:76157001 chr17:76157524 rs4516281
rs4889858 rs4506961 rs4508465 rs61096326 rs8080678 chr17:76158862
chr17:76159135 rs12942701 chr17:76159291 rs4890046 chr17:76160801
rs57493288 rs8069320 rs11150865 chr17:76162062 rs7226296 chr17:76162307
rs7215496 rs4889861 chr17:76163222 rs9899426 chr17:76163832 rs4890047
chr17:76164119 rs4890048 rs4396581 rs11150866 rs4889863 chr17:76165534

rs8071934 rs62068273 chr17:76166862 rs12453260 chr17:76168240
chr17:76168611 chr17:76169009 rs4424946 chr17:76170107 rs4075781
rs4075782 rs4531781 chr17:76171976 rs9899563 rs35856510 rs28434589
rs11655474 rs12951309 rs12949279 rs12949300 rs62068276 rs11656563
rs4890050 rs12600592 rs12944929 rs7215020 chr17:76174519 chr17:76175232
rs7225476 rs8064502 rs12946994 rs60288601 chr17:76177787 rs57262732
rs4890051 rs7221001 rs7221494 rs4890052 chr17:76179118 rs9904962
rs6420492 rs4303599 rs7214465 chr17:76181421 rs56698771 rs62068297
rs4889865 chr17:76183449 chr17:76184141 rs12952925 rs11150867
chr17:76185154 rs12450644 rs12450647 rs8065287 rs34588273 rs12948413
chr17:76186651 rs9891172 rs62068299 chr17:76187281 chr17:76187544
rs34806161 rs9913181 rs9901467 rs35524093 rs9902390 chr17:76189255
chr17:76189460 rs62068301 rs7225687 rs61735242 rs12451045 rs61735241
rs12946618 rs12937297 chr17:76192423 rs11869826 rs11867812
chr17:76193324 chr17:76193328 rs2315927 rs7218776 rs9899898 rs56102660
chr17:76195300 rs7214653 rs1125587 rs4477776 rs8080957 rs8081087
rs62068303 rs62068304 rs12942637 rs12945061 rs11653499 rs9901550
chr17:76199557 chr17:76200163 rs12450985 rs12452339 rs35718970
rs34405143 rs35895230 chr17:76200549 chr17:76200808 chr17:76200977
chr17:76201137 rs4890054 rs4890055 rs12946802 rs12942347 rs12939613
rs8074235 rs12951779 rs35881344 chr17:76203830 rs12451459 rs7503186
rs7503203 chr17:76205183 chr17:76205387 rs9890502 rs7503807 rs4890056
rs62068306 rs9909241 rs4890057 rs11651320 rs4889775 rs62068307
rs9899250 rs4889776 chr17:76207391 chr17:76207416 rs4889867 rs12940663
rs11658093 chr17:76209168 rs12946049 rs8075393 rs62068309 rs901060
rs901061 rs12950489 rs34019285 rs901062 rs901063 rs35081961 rs901064
rs12952285 rs12947696 rs62068310 chr17:76212332 rs28719636
chr17:76212609 rs7209279 rs7220588 rs7209723 rs9914854 chr17:76213448
rs731452 rs9319606 rs17848677 rs17848685 rs901065 rs8078454 rs62068339
chr17:76214750 rs4889779 rs8077626 rs61213659 rs8079537 rs12936076
rs7214153 rs8071015 rs12600403 rs11654265 chr17:76217601 rs56137145
chr17:76218261 chr17:76218265 rs62068342 rs7220261 rs7225153
chr17:76218873 rs62068343 rs34760119 rs8080265 rs8082303 rs62068344
chr17:76220352 chr17:76220514 rs12948080 rs999977 chr17:76221851
chr17:76222401 rs35210150 rs12952775 chr17:76222545 rs62068345
rs62068346 chr17:76222708 chr17:76222720 chr17:76222737 chr17:76222927
chr17:76223045 chr17:76223089 rs62068347 rs62068348 rs2171023
rs62068351 rs8079792 rs35327093 rs6565467 rs7501740 rs1126064 rs9910745
rs1032130 rs55992327 chr17:76225461 rs55960945 rs12939549 rs10163471
rs7215486 chr17:76226675 rs7215534 chr17:76226806 rs12940068 rs11150735
rs11150736 chr17:76228525 rs9915162 rs9909449 rs8068637 rs62068355
chr17:76229696 rs8072592 rs12940622 chr17:76230347 rs8073414

chr17:76231042 rs34929663 chr17:76231933 rs55693521 rs6565469 rs1006809
rs12603265 rs34756632 rs12946972 rs12936687 rs58272260 rs12947901
rs1007850 chr17:76234252 rs62068358 rs8066867 rs8067046 rs7221014
rs4889872 rs9900877 chr17:76236065 rs8077832 rs59693275 rs8076974
rs8064620 rs8079156 chr17:76236865 rs9900506 rs9914825 chr17:76237839
rs34713877 chr17:76238111 chr17:76238129 chr17:76238133 chr17:76238195
chr17:76238386 rs7212142 chr17:76239246 rs62069681 rs9894736
chr17:76239867 rs11871066 rs9911795 rs12601247 rs62069685 rs9912051
rs4889873 rs62069686 rs7220294 rs35675302 rs6565471 chr17:76242875
rs12939557 rs7212125 chr17:76243987 rs62069688 chr17:76244389 rs1531946
chr17:76247745 rs9319607 chr17:76248177 rs9897453 rs12939076 rs12947653
rs1872431 rs35929483 rs57678654 chr17:76250601 chr17:76251331
rs12601423 chr17:76252227 rs12453880 rs59174578 rs12936509
chr17:76253918 rs11653272 chr17:76254961 rs4889782 rs4889874 rs62069691
rs1485330 rs57597370 rs11150737 rs7218924 chr17:76256175 rs1564864
rs35374347 rs6565472 rs1485329 chr17:76258454 chr17:76258847
chr17:76258926 chr17:76259201 chr17:76259915 rs7221823 rs7217223
rs7217702 chr17:76260841 rs12603933 chr17:76262192 chr17:76262310
rs9807041 rs11150738 chr17:76262975 rs4255830 chr17:76264431 rs55773829
chr17:76265184 rs9319609 chr17:76265335 rs10468604 rs10468603 rs4889875
rs9901333 chr17:76266867 rs35821645 rs9674991 rs9972968 rs35071767
rs34754307 rs34135683 rs35128297 rs7208283 rs34932625 rs62069694
rs35646299 chr17:76268127 chr17:76268137 rs9319610 rs57778244 rs9894241
rs9897426 rs8075839 rs9903510 chr17:76269665 rs34863264 rs9901744
rs9319611 chr17:76270475 rs34914062 rs35884143 rs7210015 chr17:76271531
rs4889876 rs35638109 chr17:76271963 rs7214361 rs9913708 rs59992540
chr17:76273135 rs55886624 rs7211217 rs56078934 chr17:76273577 rs901066
rs2316067 rs2316066 rs7217011 rs7216337 rs4536520 rs4243240
chr17:76274997 rs4243241 rs7501497 rs7501544 rs34785514 rs9901355
chr17:76275899 rs9901366 rs34547024 rs9909734 rs35459747 rs35059200
rs11652856 rs34199628 rs35151535 rs36077104 rs34950888 rs7501659
rs7501674 rs4889877 rs4889878 rs4889879 rs756075 rs756076 rs756077
rs35725122 rs34388940 rs2316063 chr17:76278022 rs2873060 rs2316062
rs2316061 rs2316060 rs2316059 rs2316058 rs2873059 rs8076854 rs4889880
rs4889881 rs4889882 rs4889883 rs56194221 rs4889884 rs7225028 rs34267318
rs12452916 rs35844609 rs9907193 chr17:76279815 rs61707349 rs59254087
rs9906827 chr17:76280158 chr17:76280443 chr17:76281043 rs35103651
rs34384177 rs12943155 rs4889783 rs6565476 chr17:76282293 rs4889784
rs4889785 rs9889315 rs35584560 rs60469059 rs11869453 rs62067876
rs869190 rs55668592 chr17:76283365 rs55799319 rs884204 rs11655435
rs34177980 rs62067879 chr17:76284484 chr17:76284639 chr17:76284724
rs7208502 rs1471791 rs1471790 rs12945216 rs62067880 rs9911171

rs35007677 rs36034584 chr17:76286110 rs34290925 rs1471789 rs1471788
rs12948054 rs34143200 rs56307121 rs12940029 rs55890235 chr17:76289245
chr17:76289259 rs62067889 rs7211095 rs35232546 rs34710385 rs9894952
rs9894978 rs9895186 rs4062178 rs2315925 rs35878324 rs35112467
rs11867785 rs56397459 rs2315924 rs8065598 rs9898952 rs12948040
rs34969384 rs11150739 chr17:76293782 rs12939413 rs34310694 rs59460676
rs12601001 rs4889887 chr17:76295771 rs9900445 rs2306690 chr17:76296752
chr17:76296930 chr17:76297024 rs8081444 rs12450876 rs12453034
rs34461761 rs34333328 rs8068064 rs35918698 rs8070102 chr17:76298685
rs8074870 rs8074892 rs34484282 rs35361366 rs1564868 rs4889888
chr17:76300162 rs12936287 rs7503757 chr17:76300450 rs34479366
chr17:76300858 rs12946217 rs62067908 chr17:76301344 rs9904867
chr17:76301488 chr17:76301741 rs35363308 rs35542453 rs12946206
rs8071397 chr17:76303140 rs7211818 rs7216437 rs11655271 chr17:76303982
rs62067911 rs12601066 chr17:76305853 chr17:76305858 rs12944407
rs6565478 rs4889889 rs9897608 rs9896820 rs2315923 chr17:76309091
rs56325681 rs7503911 rs2315922 rs729996 rs9913162 rs8069141 rs61107058
chr17:76310983 rs34084509 chr17:76311456 rs55825314 rs4889890
chr17:76312256 rs62067914 rs8072229 rs8072355 rs34579757 rs8072836
rs35253080 rs9899843 rs11871154 rs58418838 rs36100789 rs12941958
chr17:76316079 rs8069295 rs12951944 rs62067918 rs58691767 rs56394336
chr17:76318334 rs9902376 rs9896771 rs12946115 rs17848706 rs62067921
rs12603074 rs2315921 rs62067922 chr17:76321736 rs62067923 rs9915378
rs9891160 rs12940631 rs62067924 rs7503394 chr17:76324108 rs12601101
chr17:76324568 rs12952097 chr17:76325360 rs12942288 rs12952578
rs12936454 rs12951431 rs3843963 rs9915755 rs9890672 chr17:76326928
rs6565479 chr17:76327255 rs12943681 rs12946083 chr17:76327581
rs62067925 rs3850125 rs62067926 rs12947053 rs7406799 rs35434628
rs12947784 rs8067547 chr17:76329453 chr17:76329682 rs4889786 rs9674559
rs2316057 rs2873058 rs12938982 rs12942358 rs12943019 chr17:76331013
rs34285166 rs12950676 rs35755748 rs12940318 rs9913709 rs12947503
rs12951048 rs12941240 rs12950333 chr17:76331712 rs59252837 rs3764371
rs3764370 chr17:76333369 rs36075755 rs12935984 chr17:76333748
rs11868257 rs57673311 chr17:76333820 rs11868266 chr17:76334000
rs11868826 chr17:76334576 rs7213696 rs60513142 rs12947909
chr17:76337026 rs3929295 chr17:76338413 rs4602089 rs62069370
chr17:76338996 rs12939143 rs12942526 chr17:76339279 rs12600633
rs12601089 rs9902224 rs9899782 rs4396582 rs2316056 rs9902435 rs9902639
chr17:76340434 rs3887735 rs4401092 rs4969230 rs55792002 rs11651943
chr17:76342048 rs12953290 rs62069371 rs12944923 chr17:76342685
chr17:76342690 rs2291359 rs2291360 chr17:76343233 rs11658179 rs12944470
rs12938221 rs58318383 rs56095690 rs12947166 chr17:76345180

chr17:76345515 rs12602935 rs12947328 rs56863354 rs56032528
chr17:76346666 rs11654016 rs4969235 chr17:76347464 rs7217606 rs9895584
rs61197798 rs7217825 chr17:76348681 chr17:76348695 rs60064073
rs12950541 rs9902665 rs8080789 chr17:76349837 rs56055060 rs55966178
rs12450464 rs7215564 rs9913009 chr17:76352413 rs57860295 chr17:76353391
rs10871488 rs11869890 rs9901049 chr17:76354159 chr17:76354186
chr17:76354267 rs9900687 rs4969246 rs62069375 rs12943552 chr17:76356007
chr17:76356549 rs9915518 rs7213638 rs59920425 rs11150741 chr17:76356993
rs9890313 rs9891139 rs9894401 chr17:76357326 rs9903212 rs9897595
rs9897830 rs9895847 rs59144499 rs9989484 rs4380096 rs62069376
rs55851355 rs55774251 rs57396399 rs9903994 rs2340773 chr17:76359075
rs7208831 chr17:76359810 rs60956249 chr17:76360138 rs9989442 rs4969256
rs9989446 rs7216268 rs7216295 rs11655184 rs4969404 rs12947507 rs7221610
chr17:76361467 rs7221492 rs7211443 rs7211454 chr17:76362103 rs12941973
rs9900956 chr17:76362535 rs4969411 rs12452243 rs8064506 chr17:76363190
rs8077901 rs7208823 rs7208971 rs7208536 chr17:76364394 rs9910524
rs59980856 rs11150742 chr17:76365746 rs9898483 rs9898212 rs9904216
rs9898441 rs2340772 rs2340771 rs9908112 rs9911979 rs9915667 rs12149993
chr17:76369174 rs56110950 rs2340770 rs12452137 rs9893335 rs2340769
rs11150743 rs6565480 rs12949402 rs12325875 rs11150744 rs11150745
chr17:76372396 chr17:76372544 chr17:76372565 rs62944760 rs8066994
chr17:76374104 rs4969424 rs62069379 rs4969425 rs11150746 rs4969266
rs11150747 rs7225755 chr17:76376321 rs7224758 rs4969426 rs4969427
chr17:76377662 chr17:76377965 rs719781 rs17848624 rs4969429 rs35292957
chr17:76380364 chr17:76380658 rs8069962 rs12953234 rs12601434 rs2672889
rs2589138 rs8064563 chr17:76385016 chr17:76385064 chr17:76385211
rs908238 chr17:76385448 rs9909563 rs56023581 chr17:76385968 rs11654508
rs9889802 rs9890864 rs2589139 rs9895861 rs9897026 chr17:76387683
rs58419250 rs7208789 chr17:76388155 rs62069404 rs7222621 rs7224354
rs7222643 rs11657137 chr17:76388474 chr17:76388519 rs11652074
chr17:76388787 rs9903560 chr17:76388900 rs9905648 rs9891152
chr17:76389607 chr17:76389647 chr17:76389692 rs7219896 rs11654579
rs7215319 rs7214338 rs7214655 rs60087410 chr17:76390698 rs59189552
rs9913285 rs9914359 chr17:76391485 chr17:76391912 chr17:76392483
rs7225574 rs9893956 chr17:76392999 rs9895714 chr17:76393072
chr17:76393215 rs9908495 chr17:76393540 rs62069405 chr17:76393732
rs11651724 rs60024815 rs59153096 chr17:76394378 rs4969443 rs4969277
rs4969444 rs4969445 rs62069406 chr17:76396050 rs2672886 chr17:76396265
rs2672887 chr17:76396527 chr17:76396921 rs734338 rs2090204 rs62069407
rs9904138 rs55865699 rs11658248 rs7211857 chr17:76398798 chr17:76398800
chr17:76398802 rs9915426 rs9899671 chr17:76399323 rs2333990 rs9894955
chr17:76399594 rs56076778 rs9901747 rs9895925 rs9895063 chr17:76400114

chr17:76400115 rs35688078 chr17:76400317 rs2672903 chr17:76401181
rs62069411 rs8065459 chr17:76401824 rs2138126 rs7212127 chr17:76402813
chr17:76403075 rs2138125 rs62069413 chr17:76403690 rs2048753 rs2589131
rs9898554 rs9893314 rs2589132 chr17:76405145 rs11150748 rs9912928
rs1567961 rs9907099 rs28617259 rs9893680 chr17:76407882 rs2589133
chr17:76408092 rs2589134 rs7221948 rs7217174 rs9895510 chr17:76408850
rs2138122 rs56281294 rs55781163 rs11653207 rs2589135 rs9910469
rs9908195 rs9911574 rs12103708 rs2672901 chr17:76411294 rs56273414
rs2019040 rs9895174 chr17:76412728 chr17:76412879 rs8082099
chr17:76413696 chr17:76413705 chr17:76413712 chr17:76413737 rs55831926
rs35904260 rs7212390 rs8182275 rs12947198 chr17:76415981 chr17:76416275
rs28742979 rs62069421 rs62069422 rs56238004 rs56119556 chr17:76416793
rs62070469 rs7210110 rs62070470 rs7216306 chr17:76418192 chr17:76418622
rs12942555 rs35629006 rs55903842 chr17:76419606 rs35220590
chr17:76420193 chr17:76420213 chr17:76420214 chr17:76420485 rs35867023
rs28377011 rs2672871 rs10468605 rs60720478 rs4270238 rs56043926
chr17:76422944 rs908232 rs2333989 rs2138118 rs2138117 rs2138116
rs2176030 rs56954423 chr17:76425203 rs2589143 chr17:76425668 rs2589144
chr17:76426092 rs746405 chr17:76427057 chr17:76427539 chr17:76427551
chr17:76429174 chr17:76429747 chr17:76430017 chr17:76430064
chr17:76430084 chr17:76430259 rs34415141 chr17:76430654 rs9897826
rs11869734 chr17:76431280 chr17:76431441 rs7219745 rs35495979
chr17:76431826 rs7210739 rs2672900 rs2589158 chr17:76433258
chr17:76433371 chr17:76433372 chr17:76433385 chr17:76433862
chr17:76434455 rs4969219 rs2589157 chr17:76434762 rs3829572 rs3751945
rs2589156 chr17:76435285 chr17:76435414 rs2248502 rs35074002 rs2589155
rs2589154 rs2589153 rs2672899 rs2589151 rs2589150 chr17:76438543
rs2672898 rs1040127 rs6565483 rs2672897 rs2672896 chr17:76439911
rs2589149 rs2672895 rs2589148 chr17:76441331 rs1567960 rs2063787
rs2063786 rs2245187 rs2589119 chr17:76442377 rs2672893 rs10871489
rs4969282 rs4969220 chr17:76443664 chr17:76443720 rs12943041 rs9895380
rs17848633 rs35352641 rs7218598 chr17:76445730 rs2672891 chr17:76447225
rs56233717 chr17:76448425 chr17:76448508 rs56296322 rs2672890 rs8078605
rs908241 rs4586503 rs2589118 rs2063785 rs7218034 chr17:76451605
chr17:76452183 chr17:76452388 rs4969221 chr17:76452591 chr17:76452671
rs4969222 rs2014851 rs2014852 chr17:76452905 chr17:76452906 rs12939768
rs8076420 rs11651493 rs11651587 chr17:76454857 chr17:76455147
chr17:76455337 rs7210951 chr17:76455636 chr17:76455783 chr17:76456104
rs9912092 chr17:76456573 rs2672888 rs59453935 rs2589141 rs34576464
rs34189581 rs2589142 chr17:76458951 rs36022926 rs12150252 rs12150256
rs35987612 chr17:76461336 rs9912406 rs34410650 chr17:76462614
chr17:76463407 rs6565484 rs34072556 rs6565485 rs11651707 chr17:76464528

rs8074030 rs11659058 rs35177169 rs8068506 chr17:76465801 chr17:76465879
rs34411287 rs34613006 rs35057406 rs7222366 rs7217762 rs34206260
chr17:76467069 rs2878074 rs11150753 rs11150754 rs11150755 rs752754
rs6420478 rs2289759 rs2289760 chr17:76468946 rs2248843 rs12937510
rs2589121 rs62070509 rs2589122 chr17:76470645 rs11656246 rs2672874
rs2672875 rs2589123 rs2672876 rs2589124 rs2589125 rs2672877 rs2016817
rs2289762 rs56283765 rs8074763 rs2672878 chr17:76474593 rs55823497
chr17:76475008 rs2589129 rs908235 rs62068460 rs4969284 rs2672881
rs2063788 rs2063789 rs2063790 rs4969285 rs4969286 rs4969287 rs11870045
rs11656061 rs7221927 rs2672884 rs2672885 chr17:76479869 chr17:76479908
chr17:76479975 rs2289763 rs2289764 rs2289765 rs2289766 rs8064817
rs11868966 rs8069822 chr17:76481305 rs2333987 rs2333986 rs2077148
rs2333985 rs4315400 rs4555209 rs17848703 rs2333984 chr17:76482307
rs3751943 rs17848656 rs55929430 rs55880615 rs55777744 rs7219554
rs7503014 rs6565486 rs7503016 rs4969288 rs4969289 rs7502932 rs7502953
rs11150756 rs7503238 rs12948455 rs59698542 rs58504207 rs61259441
rs60189970 rs7210331 rs7225506 rs7223865 rs11652900 rs10871490
chr17:76486006 chr17:76486375 rs4969291 rs4969292 rs4969293 rs4969294
rs4969224 rs12232521 rs7217623 rs4969295 rs4969296 chr17:76487979
rs4969297 rs4969298 rs4969299 rs7222184 rs7223334 rs7222906 rs7208146
rs7225783 rs7226292 rs7208835 rs7208264 chr17:76489658 rs7213674
rs7502391 rs2280144 rs2280145 rs2280146 chr17:76490541 rs2280147
chr17:76492241 rs868432 rs4969300 chr17:76492729 chr17:76492867
chr17:76493335 rs9898178 rs62068487 rs11652465 rs12951596 rs12950583
chr17:76496039 chr17:76496248 rs7216750 rs2063791 rs1468029 rs6420479
rs1468030 rs1468031 rs6565488 rs6565489 rs59618198 rs2333983 rs7502267
rs2012330 rs4558471 rs7220598 rs7220348 rs4969301 rs4969226 rs12940751
rs7225616 chr17:76501928 rs1012117 chr17:76502401 rs6565490 rs7212558
rs7225137 chr17:76502947 chr17:76503041 chr17:76503043 rs11657677
rs2333982 chr17:76504882 rs4969302 chr17:76505122 rs11650768 rs12937265
rs9904983 rs12938555 rs4969303 rs4969304 rs9903929 rs9912386
chr17:76506943 rs12944674 rs34048269 chr17:76507599 chr17:76507708
rs12451162 rs4969305 chr17:76508125 rs7215994 chr17:76508469 rs12938300
rs9893657 rs9900417 rs9897968 rs34517247 rs7503237 chr17:76509464
rs4969306 rs9901846 rs59809183 rs12452516 rs9902459 rs9908454
rs11653064 rs11657655 rs9908270 rs9909367 rs2271602 rs2271603 rs2271605
rs2271606 rs3817292 rs2271607 rs7217786 rs6565491 rs6565492 rs6565493
chr17:76512327 chr17:76512328 rs908236 rs6565494 rs6565495 rs2271608
rs3817293 rs7502001 chr17:76514978 rs4969227 rs4969228 chr17:76515994
rs28581847 chr17:76516009 rs36171362 chr17:76516047 chr17:76516057
chr17:76516115 chr17:76516125 chr17:76516127 chr17:76516145 rs56072626
rs7208237 rs4969310 chr17:76516718 rs4969229 chr17:76518276

chr17:76518385 chr17:76518395 chr17:76518397 chr17:76518418
chr17:76518419 chr17:76518428 chr17:76518432 rs62068518 chr17:76518458
chr17:76518480 chr17:76518482 chr17:76518491 chr17:76518503
chr17:76518513 chr17:76518535 chr17:76518565 rs62068519 chr17:76518570
rs62636946 chr17:76518715 chr17:76518782 rs62068523 chr17:76518797
chr17:76518804 chr17:76518815 chr17:76518824 chr17:76518908
chr17:76518909 rs62068528 rs9899051 chr17:76519509 rs35848637 rs9899850
chr17:76520394 rs4969311 chr17:76521152 rs2090202 rs2090203
chr17:76521840 rs9902338 chr17:76522853 rs62068529 chr17:76523285
chr17:76523417 chr17:76523824 rs9915450 chr17:76524398 rs11655629
rs11655742 rs12602601 rs12602731 rs35635776 rs11653325 rs2333885
rs12936701 rs7501689 rs1877926 rs7210742 rs7209116 rs9911223 rs11658177
rs7219318 rs60278804 rs6565496 rs6565497 rs6565498 rs6565499 rs7224976
rs34597387 rs17848659 rs2271609 rs6420480 rs908237 rs17848664 rs7501577
rs1468032 chr17:76530187 rs9915393 rs2292639 rs11654011 rs34449704
rs6565500 rs8075155 chr17:76531397 rs2878052 rs1468033 rs999343
rs4508478 rs4999609 chr17:76533110 chr17:76533498 chr17:76533561
rs1567962 rs2138119 rs2271610 rs2271611 rs2271612 rs7503779 rs7208853
rs35612742 rs7209380 rs9913906 chr17:76535539 rs4969231 rs9912373
rs7502563 rs4969313 rs1468034 rs2138123 chr17:76536891 rs2138124
rs8082382 rs8082395 rs8078643 rs6565501 rs7222041 rs4969314 rs3751940
chr17:76538085 chr17:76538268 rs1567963 rs1468035 rs35439443 rs1468036
chr17:76538667 rs6565502 rs7218122 rs60311504 rs4969315 rs8074171
rs1468025 rs1468026 rs6420481 rs55980508 chr17:76540830 rs58986963
rs9891673 chr17:76541930 rs55833830 rs8066056 rs8066071 chr17:76542821
rs7225525 rs7224748 rs7211288 rs35623114 rs8068193 rs12951778
chr17:76544991 chr17:76545176 rs6565503 chr17:76548055 chr17:76548683
chr17:76549330 rs9897319 rs9899178 chr17:76551215 chr17:76551247
rs34781048 chr17:76552340 rs3751938 rs3751937 rs3751936 rs11547302
rs3751934 rs3751932 rs1062935 rs1045626 rs4969318 rs7221717 rs7223311
rs6565504 chr17:76555657 rs6565506 chr17:76555815 chr17:76556091
rs62068555 rs4969319 rs2334120 rs11650042 rs9898301 chr17:76557276
rs9890297 rs7406130 rs9893284 rs9899212 rs11649948 rs11650349 rs7220687
rs34824166 rs11868018 rs4969320 rs4969321 rs4969322 chr17:76559333
rs6565507 chr17:76559707 rs7502124 rs873445 rs62068557 rs11653888
chr17:76560681 rs59397013 rs6565508 chr17:76563283 chr17:76563927
rs7359538 chr17:76564978 rs9906444 rs11658452 rs11653897 rs2878133
rs62075408 rs9893780 chr17:76566848 rs1399571 chr17:76567779 rs6565510
rs7212031 rs6565512 rs6565513 chr17:76568879 chr17:76568880
chr17:76568901 chr17:76568904 chr17:76569435 rs4969323 rs6565514
rs7502841 rs7219002 rs12449791 rs7219486 chr17:76570688 rs11150758
chr17:76571237 rs34050444 rs12952861 rs11654946 chr17:76572068

rs11655938 rs55860952 rs9905501 rs7215688 chr17:76572853 chr17:76573452
rs908240 chr17:76574213 chr17:76574396 rs6565515 rs884057
chr17:76576287 rs8077870 rs1976702 chr17:76577205 rs11150759 rs11150760
rs4969325 rs4969326 rs4969327 rs55980793 rs4969328 rs4969329
chr17:76578783 chr17:76578949 rs6565516 rs60989638 chr17:76581260
chr17:76581285 rs4969331 rs4969332 chr17:76581673 rs35002636 rs8068653
rs6565517 rs6565518 rs7502691 rs56184339 rs4969333 chr17:76584185
chr17:76584379 rs56239087 rs12951796 rs4969334 chr17:76585725
chr17:76585728 rs60323363 rs9989475 rs9989472 chr17:76585857 rs8081168
chr17:76586092 rs9989483 chr17:76586158 rs10871491 rs58642634
rs11653865 rs11655877 rs11650034 rs11870458 rs1128687 rs13507 rs1128705
chr17:76588606 chr17:76588751 rs7503460 rs12948223 chr17:76589026
rs9913106 rs9907676 chr17:76589270 rs9915041 rs7502070 rs4076489
rs7502838 chr17:76591026 rs8078438 rs6565519 chr17:76591484 rs7218227
rs60064808 rs58903229 chr17:76592434 rs61048303 rs61115021
chr17:76592880 rs7219221 rs55712436 rs11657020 rs57195317 rs9674969
rs4969236 rs4969237 chr17:76595033 rs13341621 chr17:76595848 rs35013014
rs4969335 chr17:76596685 chr17:76596818 chr17:76597094 rs59900526
rs56298083 rs60999531 rs57085173 rs7207052 rs55740672 rs57796810
chr17:76598368 rs56354236 chr17:76598669 chr17:76598760 chr17:76599219
chr17:76599489 chr17:76599514 chr17:76599673 chr17:76599803
chr17:76599845 chr17:76599849 chr17:76599913 rs9903399 chr17:76601029
rs4129951 chr17:76601302 rs7223970 rs6565524 rs7224418 rs7224565
rs7208310 rs9898224 rs4969339 rs7501930 chr17:76602838 rs4969341
chr17:76603538 rs4969343 chr17:76603624 rs4969344 rs9915038 rs9893574
rs4969345 rs4969346 rs61534976 rs4969347 chr17:76606820 chr17:76606845
rs7225916 chr17:76607068 rs8070259 rs7502314 rs11654122 rs7502321
rs11150762 chr17:76609123 rs11150763 rs9904022 rs7502981 rs7223414
rs55818149 rs62075432 chr17:76610597 rs57501490 chr17:76611100
chr17:76611371 chr17:76611879 rs4969348 rs12944711 rs62075433
chr17:76613922 rs56350536 rs12938758 rs10153247 rs11650195 rs8072124
chr17:76615942 rs34647727 rs11652814 rs11652514 chr17:76617758
rs1137045 rs7502179 rs1137044 rs11650745 chr17:76618972 chr17:76619115
rs12452150 rs11548824 rs55762738 chr17:76620248 chr17:76620297
rs4969238 rs4969349 rs7405668 rs11870986 rs11150764 chr17:76622419
rs12450554 rs12450556 chr17:76622806 rs8068528 rs8072683 chr17:76624568
rs8078224 chr17:76625114 rs4969350 rs4969239 rs12951367 rs6565527
rs4969351 chr17:76625978 rs4969352 chr17:76626400 chr17:76626418
rs4969353 rs4969354 chr17:76626630 rs6565528 rs4969355 rs4969356
rs6565529 rs4969357 rs4969358 rs9897600 chr17:76628498 rs11650945
chr17:76628702 chr17:76628934 rs11651035 rs11150765 rs9911098
chr17:76629146 chr17:76629662 rs7405730 rs9913477 rs8067935 rs11869318

chr17:76630844 chr17:76631267 rs8077305 chr17:76631604 chr17:76631810
rs56068957 chr17:76632280 rs12051877 chr17:76632435 rs11658828
rs11658556 rs7503592 rs7503610 rs11659017 rs9901252 rs62072962
rs7503518 chr17:76633632 chr17:76633750 rs12051580 rs10871492
rs11150766 chr17:76633916 rs7503618 chr17:76634498 rs4969360 rs4969361
rs4969241 chr17:76635149 chr17:76635359 rs4077127 rs4077128 rs4077126
chr17:76635787 chr17:76635825 rs6565530 rs4969242 chr17:76636201
chr17:76636202 rs3935988 rs4969364 rs4073045 rs4073044 rs6565531
rs6565532 chr17:76638196 rs58337218 chr17:76638585 rs4969365 rs55745320
rs35425500 rs8066732 rs8067235 rs8069327 chr17:76639522 rs11871791
rs59004510 rs56204158 rs7215806 rs11150767 rs8064345 rs11869351
rs8079626 chr17:76641564 rs8080252 chr17:76641971 chr17:76641997
rs56387148 chr17:76643556 chr17:76643586 rs8080525 rs12937996
chr17:76643965 rs62072976 chr17:76644322 rs11657991 rs12945231
rs56960771 chr17:76644794 chr17:76644805 rs12150607 chr17:76644897
rs62072977 rs34206539 rs34116926 rs36063447 rs34735374 rs7502656
chr17:76645550 chr17:76645929 chr17:76645986 rs45566238 chr17:76646385
rs9898347 rs34406585 rs4969367 chr17:76646617 rs4969368 rs59848641
rs4969369 chr17:76647087 chr17:76647111 rs35374472 rs36058554
chr17:76647497 rs12601569 rs34299166 rs12944246 rs7502768 rs3935139
rs12951368 chr17:76648436 rs3934492 rs55981747 chr17:76648844
chr17:76648919 chr17:76648987 rs34841611 rs35652394 rs9901648 rs7501662
chr17:76650946 chr17:76651124 chr17:76651377 chr17:76651698
chr17:76651796 rs7502569 rs4969371 rs11150768 chr17:76652319 rs12603356
rs12601447 chr17:76652995 rs62072981 chr17:76653716 rs12325852
chr17:76654405 rs12943637 rs11655399 rs11651813 rs11656588 rs12951666
rs12949878 chr17:76655804 chr17:76655857 chr17:76656273 rs8065423
rs12945203 chr17:76657249 chr17:76657283 chr17:76657365 chr17:76657388
rs11649702 rs8070741 chr17:76657601 chr17:76657760 chr17:76657924
chr17:76658187 chr17:76658295 rs9903763 rs4076037 rs7503569
chr17:76659494 rs12603750 rs7503730 rs35663354 rs59330431 rs56278119
rs55748329 rs55859016 rs12051698 rs8071546 rs8072172 rs35867081
rs35297307 chr17:76662740 rs9895151 rs62072985 rs9893831 rs7503597
rs4969243 chr17:76664348 chr17:76664547 rs8079781 chr17:76665068
rs62072986 rs9908480 rs4969244 rs4969374 rs57597946 rs4969376 rs4969377
rs4969378 rs4969379 chr17:76668146 chr17:76668457 rs4969380 rs4969381
rs60307359 chr17:76669947 rs9894597 rs11650131 chr17:76670293
chr17:76670353 chr17:76670969 rs4969245 chr17:76671517 rs55636822
rs7504107 rs61326991 rs8070693 rs8066330 rs8080815 rs34777467
rs56202200 rs6565534 rs7210438 rs41292398 rs55722330 rs4969382
chr17:76676144 rs12601002 chr17:76677135 rs9907012 rs9914272 rs12601557
rs58002892 rs9908428 rs57852247 chr17:76677841 rs61622898 rs8069420

rs8068842 rs57964092 rs8067978 rs11655132 rs7218211 chr17:76679904
rs57186897 rs4969384 rs12603110 chr17:76680602 rs4969247 chr17:76681206
rs12937176 rs55978953 rs60613650 rs59568032 chr17:76682492 rs56982120
rs9906368 rs34052838 chr17:76683095 chr17:76683266 rs34534119 rs4969385
chr17:76683725 chr17:76683784 chr17:76684685 chr17:76685358 rs4074981
rs4074982 chr17:76685675 chr17:76686033 rs7503985 chr17:76686606
chr17:76686870 chr17:76686991 rs9319614 rs9319615 rs57855068
chr17:76687537 chr17:76687633 rs59645617 rs56837800 chr17:76687750
rs7502214 chr17:76688737 chr17:76688765 chr17:76688844 chr17:76689032
rs4075482 rs4075483 rs62073009 chr17:76690215 rs12601810 chr17:76690974
chr17:76691222 rs58889731 rs4969386 chr17:76691681 rs34057293
rs57792378 chr17:76692776 chr17:76693205 chr17:76693371 chr17:76693390
chr17:76693507 chr17:76693740 rs12944983 chr17:76694223 chr17:76694243
chr17:76694628 chr17:76694937 chr17:76695642 rs8066254 chr17:76695804
rs4969387 rs62073013 rs7502590 rs55879913 rs11664 rs1127508 rs4072588
rs3935191 rs4072587 rs3935190 rs4072589 rs56084168 rs4969248 rs4969249
rs3935648 rs7503580 rs4076427 chr17:76702551 chr17:76702870
chr17:76703670 rs60863103 chr17:76703889 rs12450670 rs41292400
rs4969391 chr17:76704195 rs12944344 rs62073016 rs12949063 rs6565535
rs12449515 rs8071392 rs1801833 chr17:76706144 rs7220721 rs62073017
chr17:76707309 chr17:76707722 rs8081830 rs8064471 chr17:76707748
rs8082016 rs62073018 rs36000545 rs8073904 rs7503604 rs61738821
chr17:76711240 rs8065953 chr17:76712364 rs10871493 rs9895415 rs11868222
chr17:76712641 rs9901521 rs4969394 rs7503304 rs62073022 rs12950045
rs9902107 rs57879274 rs4969395 rs4969252 rs62073024 chr17:76714569
rs12051677 rs12051727 rs62073058 chr17:76714857 rs12449399 rs56859058
rs62075260 rs62075261 chr17:76716507 rs56384363 chr17:76717154
chr17:76717156 chr17:76717757 rs11150771 rs62075263 rs8073182
chr17:76719817 chr17:76720429 rs4969253 rs4969254 rs4075838 rs4075839
rs11650662 rs59608595 rs58680264 chr17:76722227 rs55993113
chr17:76722558 chr17:76722676 rs4969397 rs11658145 rs55660414
chr17:76723237 rs11653179 rs62075266 chr17:76723493 rs35257788
chr17:76723741 rs34553859 rs4969398 chr17:76724664 chr17:76725670
rs9900420 rs12937501 chr17:76726124 rs12940230 chr17:76726501
rs12601567 chr17:76726547 rs57572014 rs12941366 chr17:76726939
chr17:76726940 chr17:76727046 rs4969401 rs4969402 chr17:76727251
rs4969403 rs7216694 rs56020895 rs7211267 rs56395508 rs12952997
rs7217343 rs7221347 rs56243117 rs9895230 rs11650307 rs9894580 rs7503010
rs34156191 chr17:76728800 rs62075269 chr17:76729039 chr17:76729395
rs56412625 chr17:76730231 chr17:76730254 chr17:76730653 chr17:76730657
rs62075271 rs62075272 rs8071491 rs8072159 rs8070543 rs8076486 rs8081382
rs4969257 rs4969258 rs7220048 rs4969259 rs8081707 rs12951859 rs59695750

rs7211580 rs7211913 rs9747759 rs12942400 rs6565537 chr17:76735774
rs7212199 rs8073537 rs8073670 chr17:76737339 rs4969405 rs57100050
rs4969407 rs12953216 rs4969408 rs6565540 rs12937783 rs57248798
rs58457424 rs59549421 rs4969260 rs61473667 rs4969409 rs28864821
rs12452488 rs9674558 rs2174649 rs9652895 rs6565541 rs6565542 rs2174648
rs57888674 chr17:76742522 chr17:76742714 chr17:76743481 rs62075296
rs62075297 chr17:76744591 chr17:76745340 rs12936091 chr17:76745494
rs2725417 rs2725416 rs12449823 rs12449859 rs2725415 rs11650927
rs7209950 rs12940777 rs12450689 chr17:76747875 chr17:76747896 rs4969412
rs12451203 rs4969413 rs906182 rs2089344 rs906183 rs906184 rs906185
rs906187 chr17:76749430 chr17:76749515 rs2659042 rs56253136 rs2725412
rs2659044 rs2859612 rs885263 rs906188 chr17:76752483 rs906189 rs9902005
rs9905122 rs4969263 rs2174650 chr17:76753683 rs11653560 rs2659034
chr17:76754076 rs12946891 chr17:76755475 chr17:76755685 rs2063033
chr17:76756095 rs9911980 rs4969415 rs4969417 chr17:76757998
chr17:76758236 chr17:76758243 chr17:76758264 chr17:76758383
chr17:76758419 chr17:76758463 rs9895984 rs11651836 rs2659046
chr17:76760666 chr17:76760788 chr17:76760868 rs12449393 rs1506683
rs9912157 chr17:76762004 chr17:76762092 chr17:76762297 rs8075112
rs9913090 chr17:76763382 rs9892719 rs9900237 rs9900241 chr17:76764044
rs2725398 rs57888557 rs12103616 rs12103866 rs12103867 rs7503940
rs7503993 rs9909027 chr17:76765913 chr17:76766285 rs7217269
chr17:76766715 chr17:76766923 chr17:76766937 chr17:76767381 rs9894262
chr17:76767578 chr17:76768166 chr17:76769026 chr17:76769178 rs906181
rs7209980 rs906180 chr17:76770036 chr17:76770107 chr17:76770239
rs11869901 chr17:76770530 chr17:76770709 chr17:76770802 rs4129124
chr17:76771312 chr17:76771644 chr17:76772191 chr17:76772415 rs7226359
rs883884 rs7225354 chr17:76772705 rs4246440 rs4306553 rs11870723
rs8069265 chr17:76774153 rs9635800 rs62075300 rs885267 chr17:76776421
chr17:76776871 chr17:76777915 rs2292182 chr17:76778645 chr17:76778905
chr17:76778985 chr17:76779083 chr17:76779545 rs869370 chr17:76779820
chr17:76780151 rs2279921 rs2279920 rs2279919 rs2279918 rs906178
chr17:76780573 rs870187 chr17:76780731 rs2279916 rs3744150
chr17:76781405 rs885362 chr17:76781710 rs867396 chr17:76781843 rs906177
chr17:76782005 chr17:76782590 rs2279915 rs2279914 chr17:76782802
rs2279913 chr17:76783038 chr17:76783058 chr17:76783674 chr17:76783697
chr17:76783779 rs2659017 chr17:76784147 rs61741559 chr17:76784329
chr17:76784432 rs8071693 rs8072143 rs1542961 rs4613097 chr17:76785468
rs883885 rs7225364 chr17:76786561 rs2659016 chr17:76786714 rs2725420
rs2659015 rs2725419 rs906176 rs906175 rs2466773 chr17:76788854
rs2725418 rs8079383 chr17:76791379 chr17:76791748 chr17:76792409
rs2659030 rs2659031 rs2271088 rs2659032 chr17:76792786 rs9912789

rs35882962 rs3961020 rs55844247 rs2256881 chr17:76795424 rs2456582
chr17:76795889 chr17:76796270 chr17:76796344 chr17:76796347
chr17:76796348 chr17:76796372 chr17:76796373 chr17:76796409
chr17:76796443 chr17:76796455 chr17:76796468 chr17:76796501
chr17:76796507 rs9896314 rs62075318 chr17:76797435 rs2659002
chr17:76798666 chr17:76799148 rs8071210 rs8066658 rs2725393 rs9913021
chr17:76799923 chr17:76800292 chr17:76800345 chr17:76800732 rs2659003
rs9892075 rs9893755 rs9892874 chr17:76802958 rs62075321 rs2659028
rs2659029 chr17:76805614 chr17:76805766 rs9896850 chr17:76806379
rs9897524 rs9788997 rs9789009 rs2725391 rs9319617 chr17:76807665
chr17:76807691 rs12939525 rs8066929 rs8072746 rs8073077 rs969413
chr17:76810533 chr17:76810938 rs9911096 chr17:76812210 rs12938084
chr17:76812953 rs2456579 chr17:76813707 rs2659011 chr17:76813735
rs2725406 rs2659012 rs2659014 rs34569429 rs1048775 rs8892 rs2048057
chr17:76817939 chr17:76818105 chr17:76818636 chr17:76819117 rs12937612
rs906174 rs11655759 chr17:76821281 rs11150777 rs2292183 chr17:76822382
rs11150778 rs11652662 chr17:76824101 chr17:76824207 rs2271089
chr17:76825334 chr17:76827511 rs2659009 rs2255166 rs9897806
chr17:76829614 rs60129545 rs6565545 rs6565546 chr17:76830692 rs9903029
rs2659008 chr17:76831652 rs2659007 rs2659006 rs2659005 chr17:76833395
rs61740863 rs2725405 chr17:76835179 chr17:76835525 rs9912703 rs6565548
rs9900367 rs4969423 chr17:76837662 chr17:76837664 chr17:76837678
chr17:76837748 chr17:76837775 chr17:76837777 chr17:76837868
chr17:76837875 chr17:76837881 chr17:76837922 rs12943908 chr17:76837926
rs11656141 chr17:76838317 rs9902277 rs9900526 chr17:76838744
chr17:76839580 chr17:76839595 chr17:76839635 chr17:76839687 rs55872261
chr17:76840134 chr17:76840253 chr17:76840323 rs9915417 chr17:76840600
rs3803766 rs35546507 rs3803767 chr17:76841670 rs9910167 chr17:76842462
rs11869684 rs57776502 rs9892257 chr17:76843210 chr17:76843243
chr17:76843579 chr17:76844031 rs9900614 chr17:76844597 chr17:76844807
chr17:76844836 rs58520115 chr17:76845246 rs884028 rs9914795 rs56191896
rs9901361 rs56296117 chr17:76847764 chr17:76848836 rs9915999 rs7214678
chr17:76849226 chr17:76849649 rs56289540 chr17:76849973 chr17:76850116
chr17:76850135 rs7224668 rs56138245 rs7219081 rs9893363 rs9901514
chr17:76852516 rs9899287 rs11651784 rs7211465 rs59105556 rs7219382
chr17:76855855 rs7223939 chr17:76856264 chr17:76856822 chr17:76857452
chr17:76858332 chr17:76858665 rs62072864 rs2292184 rs11150779
chr17:76859545 chr17:76859911 chr17:76860143 rs2271090 chr17:76861346
rs8070092 rs8070549 chr17:76861953 chr17:76862193 rs7216728 rs7219316
chr17:76864136 chr17:76864424 chr17:76864428 rs9898133 rs35205193
chr17:76865146 chr17:76865734 chr17:76866949 rs35602265 rs9892688
rs9894535 chr17:76868052 rs11652842 rs7212762 rs61602758 chr17:76869623

chr17:76869859 rs7213540 rs10871494 rs10871495 rs2279912 rs11872038
rs55853189 chr17:76871094 rs8074438 chr17:76871689 chr17:76871733
rs58474699 rs61698755 chr17:76873210 chr17:76873379 rs8077394
chr17:76873458 rs55766729 rs55877247 chr17:76874791 chr17:76874990
chr17:76875181 rs9914093 chr17:76875266 chr17:76875767 chr17:76875796
rs10445406 rs10445407 chr17:76876544 chr17:76876702 chr17:76877018
rs12103824 chr17:76877281 chr17:76877992 rs55986317 rs11150780
chr17:76879457 rs60955451 chr17:76880212 rs8076302 chr17:76880678
rs36007241 chr17:76880950 chr17:76881698 rs61427278 rs6565549 rs8064597
chr17:76883328 rs59063862 rs58570168 rs8069730 chr17:76884735
chr17:76885597 chr17:76885649 chr17:76885721 chr17:76886056
chr17:76886493 chr17:76886848 chr17:76887379 chr17:76887777 rs7214675
rs7219431 chr17:76888865 chr17:76889326 rs55715868 chr17:76889773
chr17:76890001 chr17:76890915 rs12325782 rs872572 rs8074435
chr17:76891795 rs1546407 rs1546406 rs11871308 rs11871509 rs2048058
rs2056439 chr17:76893615 rs3760195 rs35459991 rs34880605 rs11150781
rs11868440 chr17:76895685 chr17:76895756 chr17:76895828 chr17:76895842
chr17:76895892 rs55865924 chr17:76896333 chr17:76896412 chr17:76896611
chr17:76896887 chr17:76897105 rs9900294 chr17:76898572 rs12951328
rs12952372 rs55749815 rs12943170 rs35944129 rs7212109 rs7208059
rs7208247 rs9907083 rs55785345 rs9910348 rs9911063 rs6565550 rs4969430
chr17:76900924 rs62072870 rs8076437 rs8075897 chr17:76901692 rs7219477
rs9916085 rs60414480 rs59699965 rs9891595 chr17:76902749 chr17:76902932
chr17:76902983 rs9900239 rs56367976 chr17:76904207 chr17:76904354
chr17:76904393 rs62072871 chr17:76904939 rs34867841 rs58187771
rs6565551 chr17:76905656 rs9915737 rs9896358 rs8079302 chr17:76908119
rs55818757 rs34875001 chr17:76909227 chr17:76909996 chr17:76911498
chr17:76911696 rs62072874 chr17:76912224 chr17:76912689 rs7223219
chr17:76913632 rs56987499 rs8079022 rs9903908 rs6565552 rs8079287
rs56109639 chr17:76914453 rs8080897 chr17:76915083 rs11871629
rs11871784 chr17:76915967 chr17:76915972 rs34907669 rs56061931
rs57975683 rs56886956 rs2864476 rs2864475 rs2864474 rs55943398
rs7222575 rs6565555 chr17:76918323 rs6565556 rs6565557 rs6565558
rs4969432 rs11654413 rs56085459 rs8069390 rs56247794 rs8071108
rs8073482 rs8074932 rs12945298 rs62072878 chr17:76920807 rs4969267
chr17:76922202 chr17:76922280 chr17:76922389 rs57142718 rs58989539
rs62072896 chr17:76923228 chr17:76923501 rs4969268 chr17:76923970
rs57675250 chr17:76924696 chr17:76924717 chr17:76924852 chr17:76924876
rs4969421 chr17:76925605 rs59822536 chr17:76926129 chr17:76927225
rs61708551 rs62072898 chr17:76928627 rs6565559 rs11871622 rs62072901
rs7215540 chr17:76932177 chr17:76932320 chr17:76932399 chr17:76934213
chr17:76935141 rs7207673 rs1017800 rs2169832 rs56318432 rs2279157

rs8080519 chr17:76939330 rs9907814 rs34859136 rs7405687 chr17:76941002
chr17:76941006 rs62072903 chr17:76941466 rs62072905 rs12944799
rs4969418 rs28546206 chr17:76942576 rs9889996 rs62072907 rs62072908
rs9898002 rs62072909 chr17:76943842 rs7214360 chr17:76945197 rs4969449
rs11650036 rs62072914 rs4969438 rs4969271 rs12943526 chr17:76948726
rs57358492 rs62072918 rs4969270 rs7217467 chr17:76950947 chr17:76951106
rs8079728 rs8080594 chr17:76951726 rs57499871 chr17:76952364 rs11867913
rs59040440 rs9896868 rs2004797 rs62072943 rs11652437 chr17:76953305
rs7224981 rs1078240 rs62072944 rs62072945 rs62072946 chr17:76954920
rs8073713 rs8074433 rs62072947 chr17:76955962 chr17:76956665 rs8079005
chr17:76956968 rs2004253 chr17:76957848 rs60443162 chr17:76958698
rs8079725 chr17:76959061 chr17:76959806 rs2054449 chr17:76959940
chr17:76960395 chr17:76961946 chr17:76961965 chr17:76962013 rs62072950
chr17:76962383 rs55932926 chr17:76962515 chr17:76963397 rs8073897
chr17:76964006 rs8072880 rs4622572 rs7207323 rs11150782 rs11651142
rs11651296 rs11654684 rs61745998 chr17:76969049 rs7226066 rs11657259
rs11657529 rs11657342 chr17:76970123 rs8067818 chr17:76970687
rs12950644 rs11652734 chr17:76971992 chr17:76972081 chr17:76972187
chr17:76972309 rs11649807 rs7218794 rs6565562 rs7218973 chr17:76975104
chr17:76975165 rs57067187 chr17:76976263 rs1811556 rs11650118
rs12150093 rs11657566 rs11651713 rs8081442 rs3744146 rs9907128
rs9915763 rs8070792 rs60381530 rs60677561 rs11655604 chr17:76981110
chr17:76981258 rs9890610 chr17:76981870 chr17:76981942 rs8067402
rs10459965 chr17:76982797 chr17:76983226 chr17:76983570 rs62072954
rs4969269 chr17:76984852 rs6565563 rs7220198 rs11657730 rs34386017
chr17:76989910 rs8079052 rs56355243 rs56409912 chr17:76990965
chr17:76991641 rs11150784 rs58697678 rs3816662 chr17:76992819 rs9914011
chr17:76993188 chr17:76993273 rs1531554 chr17:76995167 rs12450346
chr17:76996424 rs62072955 rs6565564 rs62072956 rs34224566 rs57996451
chr17:76998006 rs6565565 rs11655840 rs11656171 rs12938984 rs4969436
rs56931525 rs8064391 rs11655234 rs730209 rs6565566 chr17:77002090
rs899290 rs1466450 rs61140632 rs9897258 rs11655888 rs11870740
chr17:77004411 chr17:77004431 chr17:77004469 chr17:77004480
chr17:77004866 chr17:77004882 chr17:77004883 chr17:77004918
chr17:77004919 chr17:77004967 chr17:77005005 chr17:77005019 rs35463915
chr17:77005961 rs6565568 chr17:77006594 rs7220557 rs62074760
chr17:77007170 chr17:77007185 chr17:77007340 rs7224789 rs12942138
rs7212578 chr17:77009623 rs8070484 rs12943203 chr17:77010421 rs7502390
rs11150785 rs11150786 rs10782007 chr17:77013330 rs11489016
chr17:77013597 chr17:77013599 chr17:77013600 chr17:77014441
chr17:77014453 rs7503649 chr17:77014513 chr17:77015216 chr17:77015611
chr17:77015644 chr17:77015837 chr17:77015912 chr17:77016017

chr17:77016385 chr17:77016773 rs12600846 chr17:77017198 rs4969440
chr17:77017800 rs9905863 rs4969275 chr17:77018058 chr17:77018259
chr17:77018541 chr17:77018759 chr17:77019471 chr17:77020279 rs2018028
chr17:77020637 rs1973179 chr17:77021032 rs55868905 rs8077507 rs12602555
rs4969441 rs6565569 rs12943036 rs12945195 rs12952981 rs12938890
rs12939225 rs12943867 chr17:77024399 chr17:77024851 chr17:77025406
rs7215757 chr17:77026107 rs11655860 chr17:77027060 chr17:77027130
rs28507130 chr17:77027652 chr17:77027660 rs62074829 chr17:77027717
rs8064926 rs6565570 rs7211504 chr17:77028549 rs7213444 rs61745233
rs61739649 rs11650750 rs10871497 rs10438819 chr17:77030247 rs9901265
rs9903387 chr17:77030808 rs58210364 rs9905170 rs1478608 chr17:77031903
rs899286 chr17:77031999 rs7503071 rs6565571 rs28576195 chr17:77033335
rs61746096 rs35572189 chr17:77033753 rs55923414 chr17:77034590
rs12150031 chr17:77035123 chr17:77035597 rs8077636 rs9908816
chr17:77036488 rs1478610 rs1842041 chr17:77037365 chr17:77037425
rs62074831 rs12601317 rs34224936 chr17:77039226 chr17:77039736
rs4993645 rs11871605 rs11871611 rs4969272 rs4969273 rs1871235
rs11652589 chr17:77041649 chr17:77041853 rs3744147 rs3744148 rs61738790
rs2306213 rs11150787 rs9902119 chr17:77044003 chr17:77044170
chr17:77044197 chr17:77044245 rs3736072 rs8746 chr17:77044630
chr17:77045913 rs12952209 chr17:77046598 rs2291018 rs2291020 rs2291021
rs7406823 rs14640 chr17:77048096 chr17:77048252 rs6565572 rs8066164
chr17:77048968 rs8066358 chr17:77049973 rs8073973 rs59869737 rs8073746
rs8077811 chr17:77051842 chr17:77051853 rs8079311 chr17:77053647
rs8070438 rs34332975 rs4969281 chr17:77054470 rs4969454 rs8071307
rs9788977 rs7220570 chr17:77057117 rs1984641 chr17:77058246 rs2864466
rs7211681 rs1551949 chr17:77058651 chr17:77058855 rs4290535
chr17:77059808 rs11870292 rs11150788 rs11651976 rs7209156
chr17:77061223 rs34758533 chr17:77062721 chr17:77062842 chr17:77063776
rs12449420 rs4969280 rs1809351 rs7220047 rs60378344 rs9907460
rs11872037 rs62075990 rs9897886 rs9904128 rs9897709 rs12944953
rs9903799 rs7503866 rs9904432 rs9904473 rs8065136 rs9911340 rs9905985
rs8076294 rs11150789 chr17:77072175 rs11150790 chr17:77072342 rs9913948
rs7406158 rs7406532 chr17:77073171 rs12602482 rs62075991 rs7406644
rs7406273 rs7406505 chr17:77074127 rs34422018 rs12452561 rs7406743
rs6565574 rs11871546 rs7502122 rs6565575 rs7213703 chr17:77076395
chr17:77076480 rs6565576 rs6565577 rs6420483 rs6565578 rs6565579
rs6565580 chr17:77077777 rs56324203 rs11657366 rs11657410 rs7406920
chr17:77079597 chr17:77079640 rs6565581 rs6565582 chr17:77079936
rs12451907 rs12453649 rs8078253 rs11871774 rs11871781 rs8077518
chr17:77081602 rs8077665 rs8077965 rs11872050 rs11869658 chr17:77081999
chr17:77082050 rs7212066 rs7207296 rs6565585 rs7225844 rs8064656

rs8078906 rs8079040 rs8079717 chr17:77083245 rs8065375 rs6565586
rs6565587 chr17:77084114 rs12946872 rs9797159 rs8182360 rs11868656
rs11150793 rs12450737 rs56134233 rs7501889 chr17:77089349
chr17:77089922 rs7503750 chr17:77090625 rs2004887 chr17:77090882
chr17:77090891 rs2004885 chr17:77091141 rs6565589 chr17:77091210
chr17:77091289 chr17:77091321 chr17:77091379 chr17:77091438
chr17:77091559 rs1140892 rs11549223 rs1135989 rs1139405 rs2230158
chr17:77093401 rs9912403 rs9912409 chr17:77093467 rs9910792
chr17:77094007 rs8064532 rs28698582 rs7503278 rs7406609 rs28365891
chr17:77095002 rs11657440 rs57018358 rs9898849 rs62076019 rs10153315
chr17:77097801 rs7342974 chr17:77098749 rs8079046 chr17:77099420
chr17:77099607 rs8076072 chr17:77100166 rs9646446 chr17:77100733
rs11871703 chr17:77101490 rs11652637 rs8082492 rs8082346 rs7212025
rs7211870 chr17:77102182 chr17:77102270 rs8077376 rs35967103 rs9892541
chr17:77103819 rs9893501 chr17:77104170 chr17:77104324 rs12150492
chr17:77104786 chr17:77105018 chr17:77105471 rs11654454 rs8075262
chr17:77106540 chr17:77106547 rs62076023 rs6565588 chr17:77106726
chr17:77106765 rs3934978 rs12946903 rs36013981 chr17:77107978 rs7221190
rs34232035 rs11869113 chr17:77109531 rs2075720 chr17:77110485
chr17:77110826 chr17:77112222 chr17:77112286 chr17:77112764
chr17:77113109 chr17:77113115 chr17:77113121 chr17:77113122
chr17:77113135 chr17:77113137 chr17:77113145 chr17:77113149
chr17:77113158 chr17:77113299 chr17:77113393 chr17:77113399 rs2075722
chr17:77115057 rs1106434 rs11654087 rs12453251 rs61655749
chr17:77116069 rs7406710 rs6565590 rs59588726 chr17:77116331 rs6565591
rs6565592 chr17:77116550 chr17:77117102 chr17:77117146 rs7405522
rs7405532 rs7405641 rs8055 rs12675 chr17:77118583 rs62076028 rs14422
rs58483803 rs2228698 rs58278001 chr17:77119906 rs8081479 rs7405749
rs7406506 rs8077430 rs11869448 chr17:77122019 rs10871498 rs11870015
rs62076029 rs8074089 chr17:77123100 rs7406026 chr17:77123703 rs11868828
chr17:77124346 rs11552304 chr17:77124711 rs7224579 rs6565593 rs62076030
rs55658471 chr17:77126542 chr17:77126569 chr17:77126987 chr17:77127589
chr17:77127625 chr17:77127626 rs62076033 chr17:77128552 rs3924327
chr17:77129040 rs4076968 chr17:77130574 chr17:77130718 rs55834735
rs7213717 rs7207933 rs7207958 chr17:77131875 chr17:77131878
chr17:77131913 rs6565595 chr17:77132467 rs9675106 chr17:77132476
chr17:77133178 chr17:77133983 rs12453887 chr17:77134892 rs8068511
rs11541225 rs11150795 rs6565596 rs3208787 rs3087664 rs3208785
rs11541224 rs4073997 rs4076819 chr17:77137040 chr17:77137197 rs12449763
rs11150796 rs62073394 rs11150797 chr17:77139998 chr17:77140194
rs9916546 chr17:77141058 rs62073395 chr17:77141625 chr17:77141649
chr17:77141785 rs9912074 rs9911739 rs3934711 rs3935539 rs3935538

rs62073396 rs55730623 rs7406704 rs62073398 chr17:77145725
chr17:77145746 rs7406408 rs62073400 rs9914834 rs9895132 rs62073402
chr17:77147684 rs9904579 rs9904587 rs62073404 rs9911460 rs17852307
chr17:77149635 rs6565598 chr17:77149650 chr17:77150172 chr17:77150173
rs7405450 rs8081883 rs56216280 rs9911383 rs62073406 chr17:77151929
rs9893365 rs9893343 rs62073409 rs56263206 rs12949956 rs9898926
rs62073410 rs62073411 rs8079542 chr17:77154462 chr17:77154567
chr17:77154809 chr17:77154926 rs7405605 rs7406680 rs7406859 rs62073412
rs62073413 chr17:77156588 chr17:77156982 rs62073414 rs4078371
chr17:77157474 rs62073415 rs9903882 rs9912384 chr17:77158150 rs62073416
chr17:77158872 rs7405454 rs7406991 chr17:77159138 chr17:77159252
rs7405864 rs9892655 rs34635363 chr17:77159948 rs35816741 rs7502085
rs62074662 rs62074663 rs12942146 rs7405646 chr17:77161983
chr17:77162666 chr17:77162732 chr17:77163041 chr17:77163124
chr17:77163133 rs9910624 rs9911342 rs62074665 rs12953229 rs6565599
rs9900215 rs7406662 chr17:77167480 rs9915806 chr17:77168143
chr17:77168221 rs62074667 rs7502281 rs12948708 rs8075102 rs8071190
rs9907670 rs7406829 rs7406863 rs1122424 chr17:77171115 chr17:77171786
rs3923207 rs3923206 chr17:77172482 rs62074668 rs8082093 chr17:77173009
chr17:77173423 chr17:77174502 rs62074670 chr17:77174686 rs62074671
chr17:77175701 chr17:77176137 rs8080391 rs7405469 rs7405966
chr17:77177271 rs62074673 rs7214251 rs7213849 chr17:77178086
chr17:77179319 rs7503280 rs7503932 rs58976732 rs62074676 rs11869779
chr17:77181182 rs9913546 rs11541223 chr17:77182191 rs11655346
rs11150802 chr17:77183767 rs62074677 rs11652797 rs58274256 rs7222241
rs7223613 rs35868252 chr17:77185973 rs11651264 rs58398000 rs8077038
chr17:77188661 rs62074679 rs4074915 rs4074916 rs35435780 rs57135500
rs3935543 rs61456370 chr17:77190599 rs6565601 rs17852306 rs61177234
rs62074680 chr17:77191572 chr17:77191574 rs7209180 rs7213129
chr17:77192050 rs9674872 rs11870776 chr17:77193164 rs7503152 rs7503221
rs9709360 rs7503894 chr17:77194227 rs7503679 rs9709130 rs9748176
rs9747336 rs9747093 rs9747349 rs35887231 chr17:77197947 rs7405901
rs7405578 chr17:77198747 rs62074729 rs7502337 rs7502883 chr17:77199004
rs10871499 chr17:77199437 chr17:77199457 rs6565604 rs6565605 rs6565606
chr17:77200455 rs7406360 chr17:77202042 rs62074732 rs62074733 rs9889642
rs7219915 rs6565609 chr17:77202909 rs7504011 rs6565610 chr17:77203150
chr17:77203173 chr17:77204570 rs62074735 rs62074737 chr17:77206045
rs9748184 rs9894429 rs7406040 rs7406003 rs62074738 rs7406382 rs7405937
rs6565611 rs57660144 chr17:77208821 chr17:77208832 rs8074989
chr17:77209202 chr17:77209631 chr17:77209698 chr17:77210078
chr17:77210576 chr17:77211147 rs12948099 rs56835867 rs62074744
rs11871166 rs62074745 chr17:77212433 rs9905786 rs62074746

chr17:77212617 chr17:77212623 chr17:77212999 rs59874864 rs6565612
chr17:77213357 rs62074748 rs8079963 chr17:77214136 rs7502346 rs9895741
rs62074749 rs62074750 chr17:77214889 chr17:77214890 rs28660208
rs61252917 rs12325802 chr17:77215381 rs7406089 rs7406465 chr17:77215732
rs6565615 rs7220155 rs7220310 rs9747080 rs9747119 rs34058970
chr17:77217640 chr17:77217779 rs7405845 chr17:77218192 chr17:77218603
rs12603317 rs35446814 rs7215539 rs9906979 rs55917554 chr17:77219319
chr17:77219320 chr17:77219373 rs61591073 rs60389196 rs7406219 rs7406636
rs9912071 chr17:77220403 rs12942852 rs12950788 rs12950798 rs12940347
rs12942451 rs36003490 rs35570626 chr17:77221591 rs35112977 rs62075722
chr17:77221702 rs62075723 chr17:77221732 chr17:77221760 rs62075724
chr17:77221820 rs60213955 rs62075725 rs57528982 rs56814348
chr17:77222075 rs7406678 rs7406705 rs6565616 rs6565617 rs7210026
rs6420484 rs7210043 rs7210193 rs34896443 rs34379910 rs61380610
rs7405629 rs58371750 chr17:77224123 chr17:77224193 rs9902264
chr17:77224279 chr17:77224286 chr17:77224292 chr17:77224312 rs9904137
rs9910935 chr17:77224474 rs9905410 chr17:77224539 rs9905639
chr17:77224691 rs9906358 chr17:77225356 rs7406522 rs7405453 rs9890264
rs9892639 rs12602289 chr17:77227014 rs12950388 chr17:77227660
chr17:77227661 rs7405870 rs12948797 rs12948839 rs3432 rs13372
rs57654048 rs60909116 rs1126818 rs8908 rs8477 rs7217415 rs8074225
rs12603868 rs11871837 chr17:77229558 rs7406825 rs7406828 rs62080191
rs11150803 chr17:77231814 rs35763415 rs62080193 rs3830068
chr17:77234071 chr17:77234102 rs62080195 chr17:77235936 rs34675863
rs34982711 rs35380443 rs34341886 chr17:77237972 chr17:77238088
rs62080199 chr17:77238329 chr17:77238437 rs34670159 rs9890460
rs12942988 rs34660026 rs35302910 rs59178598 rs56263019 rs12603220
rs55793808 chr17:77240381 rs12325950 rs12325815 rs12325936 rs12325937
rs12325779 rs12325952 rs11150804 rs12325955 rs12325956 rs58292586
rs59145035 rs57304625 chr17:77241479 rs12949881 rs62080203 rs7502869
rs7502320 rs7502802 rs34631866 rs35955182 rs35842897 rs35092522
rs1128812 chr17:77243592 rs12943115 rs8071084 rs61742303 rs11546632
rs62080206 rs57707013 rs34118862 rs57650499 chr17:77246321 rs12944253
rs57405099 rs10438817 rs7226091 rs55814747 rs7215601 rs7209877
rs9897521 rs56892497 rs34034499 rs58358515 rs60041560 rs11150805
rs12940151 rs7502870 rs12938873 rs11546630 rs61742298 rs11546631
rs34153944 rs59853503 rs3088016 rs1137360 rs12949741 chr17:77251302
chr17:77251306 rs57009707 rs7503139 chr17:77251978 rs35118028
chr17:77252376 chr17:77252614 rs4078290 chr17:77252772 chr17:77252799
rs62080212 rs62080213 rs12945187 rs12452251 chr17:77253145 rs7214664
rs59125977 rs7502491 rs7502521 chr17:77255658 chr17:77256245 rs6565619
chr17:77256396 rs7502109 rs34378781 rs35823119 rs35633108

chr17:77258428 chr17:77258669 rs8076090 chr17:77258979 rs3205137
rs62077175 chr17:77260164 rs34815730 rs8080624 rs8066889 chr17:77261895
chr17:77262006 chr17:77262160 rs35569308 rs34709589 rs34975185
rs34730558 chr17:77263484 chr17:77263664 chr17:77263716 chr17:77263726
chr17:77263896 chr17:77264264 chr17:77264631 rs11871678 chr17:77264703
chr17:77264916 rs34264473 rs34876268 rs34276461 rs7208144 rs11867543
rs11867435 rs12452113 chr17:77265680 chr17:77265818 rs12450153
rs12949340 rs12952375 rs8074828 chr17:77267579 chr17:77267599
rs12451387 rs34203932 chr17:77268401 rs6565620 rs35618583 rs57366978
rs34033471 rs34784238 rs62077183 chr17:77269476 rs12946662
chr17:77269903 rs7214125 rs7215738 rs12946356 chr17:77270525 rs7216239
rs35078912 rs34384005 rs36074783 chr17:77273082 rs35646762
chr17:77274035 rs8070488 rs12452184 rs56141149 rs55842573
chr17:77275055 chr17:77275245 chr17:77275689 rs6565621 chr17:77275844
chr17:77276570 chr17:77276872 chr17:77277633 chr17:77278388 rs56058441
rs55837949 rs34897798 rs1128805 rs7189 chr17:77279718 chr17:77280113
chr17:77280138 rs8077635 chr17:77280293 rs8077959 rs1132802 rs1132803
chr17:77281553 rs35815547 rs11546280 chr17:77283002 rs8065104 rs8066217
rs34056188 rs8071044 chr17:77283145 rs35939148 rs62077189 rs12942665
chr17:77283828 chr17:77283833 rs12937051 rs10560 rs7503307 rs7503172
chr17:77285603 rs7503233 rs6565622 rs6565623 chr17:77285827
chr17:77286011 chr17:77286089 rs11867462 chr17:77286416 rs62077190
rs11868024 rs60153251 chr17:77286796 chr17:77286816 rs7217518
rs35387685 rs6565624 rs35619236 rs62077191 chr17:77288498
chr17:77290010 chr17:77290159 rs7207979 rs35953598 rs8081064 rs8081683
chr17:77291560 chr17:77291625 rs6565625 rs35243579 chr17:77292001
chr17:77292163 rs3204270 rs12452231 chr17:77292955 rs2072700 rs8071492
rs56713834 chr17:77293654 chr17:77293956 chr17:77294066 rs62077217
rs34675304 rs62077220 rs11868178 chr17:77296998 chr17:77297070
rs11150813 chr17:77298067 rs62077221 chr17:77298094 rs62077222
rs1129921 rs13912 chr17:77298326 rs62077224 chr17:77299978
chr17:77300158 chr17:77300601 chr17:77300943 chr17:77301342 rs34025003
chr17:77302169 rs28753401 chr17:77302241 chr17:77302813 rs12603531
chr17:77303165 rs12449685 rs12449687 rs12449697 rs12449703 rs12453894
rs34811709 rs7406025 rs7406347 rs7406010 rs9900301 rs7406016 rs7406017
chr17:77305990 rs11150814 rs35635104 rs55774444 rs12451124 rs9709387
rs9797163 rs9319620 chr17:77307841 rs28799053 rs9905116 rs9319621
chr17:77312320 rs4073929 chr17:77313152 chr17:77380110 chr17:77389592
chr17:77392224 chr17:77392544 chr17:77392560 chr17:77396174
chr17:77403931 chr17:77410215 chr17:77413963 chr17:77414556
chr17:77417396 chr17:77419219 chr17:77421753 rs11652950 chr17:77425151
chr17:77425769 chr17:77426112 chr17:77451452 chr17:77455272

chr17:77455922 chr17:77486570 chr17:77492224 chr17:77492563
chr17:77492574 chr17:77493427 chr17:77494148 rs35810039 chr17:77495852
chr17:77497249 rs35935560 rs882810 rs9747074 chr17:77517721 rs35290415
chr17:77518750 chr17:77523716 chr17:77527483 chr17:77530154
chr17:77536165 chr17:77537134 chr17:77537135 chr17:77537331
chr17:77538679 chr17:77538787 rs9890434 chr17:77540913 rs7405640
rs61124385 chr17:77543094 chr17:77543865 chr17:77544386 chr17:77545441
chr17:77546205 rs59606152 rs59613601 rs9906783 rs8074498 rs7209747
rs7209749 rs41283359 chr17:77550810 rs4075239 rs7221618 rs9912335
rs9912348 rs9912553 chr17:77553068 chr17:77554731 rs12150186 rs7213474
rs7218409 chr17:77557425 rs9895794 chr17:77558653 rs11077964 rs4616350
rs12946118 chr17:77560795 chr17:77560796 chr17:77560800 rs12952898
chr17:77560979 rs4995642 rs6502045 rs9895872 rs6502046 rs13087
rs4969475 rs4969474 rs4969472 chr17:77569740 chr17:77569871
chr17:77570889 rs4969471 rs4969470 rs4969469 rs4246443 rs4432307
rs4077073 rs4077074 rs3934983 rs4444402 rs4265887 rs4513161 rs4310938
rs11656453 rs4072801 rs11659000 chr17:77575844 chr17:77579445 rs4969467
chr17:77580704 chr17:77580854 rs4517856 rs4969477 chr17:77584017
rs62078707 rs4969478 rs4969479 chr17:77585427 chr17:77585428
chr17:77585429 rs4969480 chr17:77585797 chr17:77585800 chr17:77586087
rs9908344 chr17:77586123 chr17:77586136 rs9903249 chr17:77586150
rs9903371 rs9894004 rs4969481 rs60390379 chr17:77586697 chr17:77586701
chr17:77586774 rs28755469 rs8067668 rs6502047 rs61739740 chr17:77588269
chr17:77588609 rs57552134 rs60208666 rs56169754 rs12603668
chr17:77590778 chr17:77591287 chr17:77591651 rs12948284 rs12952053
rs12953194 chr17:77592187 chr17:77592270 chr17:77592514 chr17:77592582
chr17:77592600 rs9907483 chr17:77594273 rs8069378 rs12936506 rs12936536
rs12945403 rs12940462 chr17:77597769 rs10401048 chr17:77598144
rs6502048 rs6502049 rs11077965 rs12150002 rs28386899 rs1128009
rs8069068 chr17:77600234 rs12948507 rs12939972 rs62078730 rs28404464
rs28696285 chr17:77600501 rs11653935 rs56148859 chr17:77600641
rs9915228 rs9915742 rs9893491 rs9916764 rs28552909 chr17:77602957
rs35761128 rs7212485 rs34809889 rs11077966 rs11655185 rs35085155
rs4969464 chr17:77607207 rs4969484 chr17:77608632 rs34965590 rs4280314
chr17:77611012 chr17:77611187 chr17:77611325 rs58204115 rs11542331
chr17:77613314 rs11542332 rs4531805 rs8068632 rs8068796 chr17:77615944
rs58112725 rs28374526 rs28631946 rs4606789 chr17:77618309
chr17:77622247 chr17:77623315 chr17:77623552 rs11655646 chr17:77624094
rs12325930 rs4969485 chr17:77625531 rs28540094 chr17:77625785
chr17:77626258 rs8066956 rs12949488 rs9891602 rs7215515 rs17848956
rs57295390 chr17:77629280 rs4075080 rs9904054 rs45466394 rs4246444
rs4246445 chr17:77632709 rs1140616 rs57966241 rs9898060 rs4969465

rs17848942 chr17:77634072 chr17:77634552 rs2229425 rs45573640
rs17848939 rs2229422 rs62078743 rs17848937 rs41283365 rs4502283
rs62642478 rs4485435 rs17848935 chr17:77639590 rs4969486 chr17:77641120
chr17:77641259 chr17:77641335 rs45594438 rs17848927 chr17:77642492
chr17:77642945 chr17:77643281 rs17848926 chr17:77643410 chr17:77643461
rs17848925 rs41283369 rs2228309 rs9905991 rs9901600 rs4969466
rs45555535 rs62078745 rs62078746 rs17848934 chr17:77648215 rs62078747
rs62078748 rs59638227 rs59251877 rs62078751 rs7209621 rs7222326
rs57996162 rs6502050 rs60459441 rs62078754 rs11653003 rs11653012
rs8080682 rs8077079 rs9908421 rs6502051 rs1127678 rs13949 rs61735692
rs7225637 rs11658040 chr17:77654065 rs9908277 chr17:77654294
chr17:77654646 rs28485821 rs6502052 rs12150321 rs12150322
chr17:77655012 rs12946944 rs7222764 chr17:77656097 chr17:77656102
rs6416857 chr17:77656416 rs8065606 chr17:77657836 chr17:77658436
chr17:77659018 rs6502053 rs6502054 rs8080366 chr17:77660638
chr17:77661537 chr17:77663765 rs8082577 rs34537377 rs6502055 rs6502056
rs7226049 rs7211808 rs11653662 rs11867806 rs11656153 rs9894554
rs62079993 rs8072702 rs8066137 rs8080305 chr17:77668485 rs11870632
chr17:77668795 chr17:77668847 chr17:77668849 chr17:77668908 rs9894129
rs9916649 rs8066970 rs62079994 rs62079995 rs7218075 rs62079996
rs62079997 rs62079998 rs7406220 chr17:77671339 rs9897355 rs34287733
rs35857672 rs56232956 rs62080003 chr17:77672267 rs62080004 rs11654584
chr17:77672888 rs7219138 rs7219180 rs7212441 rs9783818 rs7219824
chr17:77673660 rs7406858 chr17:77674114 rs7406529 chr17:77674309
chr17:77674360 chr17:77674769 chr17:77675171 rs6502057 rs6502058
chr17:77676060 rs6502059 chr17:77676557 rs9646397 rs11650633 rs11657069
rs11650635 rs7405738 rs7406682 rs36046026 rs4789755 rs7406137
rs11651863 rs11658272 rs11658335 rs11658340 rs34673303 rs62078303
rs62078304 chr17:77678535 chr17:77678547 chr17:77678568 chr17:77678569
chr17:77678572 chr17:77678578 chr17:77678584 rs62078305 chr17:77678622
rs62078306 rs11077969 rs7213172 rs11077970 rs6502061 rs6502062
rs7406162 rs7406163 rs4625783 rs4459614 rs7209948 rs7221544 rs7502548
rs7222057 rs9911129 rs9889327 rs9900128 rs9900152 rs11867299
chr17:77682311 rs8069827 rs7406257 rs7221451 rs62078307 rs11077971
rs8065210 rs8065556 chr17:77684554 rs8065981 rs4789754 rs4789753
rs4789752 chr17:77685479 chr17:77685536 rs4789751 rs8075086 rs8067875
rs4789748 chr17:77686562 rs7502676 rs9892469 rs9902485 rs35158616
rs11077972 rs12450189 rs11077973 rs11077974 rs34016823 rs6502065
rs35156322 rs9674631 rs9674856 rs9675196 rs9674648 rs36048409
chr17:77690854 chr17:77690950 rs4789682 rs7501527 rs7503189 rs7503225
rs9904520 rs9892653 rs11868521 rs9898292 rs62078310 rs9898697 rs4789681
rs4789680 chr17:77694212 chr17:77694290 rs4789678 chr17:77694648

rs4789744 rs7503111 chr17:77694919 chr17:77694986 rs8066370 rs8080423
rs4789743 rs35131420 rs6502066 chr17:77697094 chr17:77697433 rs28376857
rs12600852 rs12603050 rs12602320 rs12603584 rs28479315 rs28676462
chr17:77698406 rs28640920 rs28481866 rs56020943 rs55905076 rs55679819
rs56974641 chr17:77699354 chr17:77699450 chr17:77699453 chr17:77700037
chr17:77700273 rs58538819 rs7502524 rs7503095 rs55638685 rs9901808
chr17:77701111 chr17:77702377 chr17:77702615 chr17:77702638
chr17:77702717 rs7502533 rs7501461 rs12943668 rs3922470 rs7503813
chr17:77703548 rs10163482 rs10163483 rs10163485 chr17:77704057
rs10163496 rs8073645 rs8067138 rs6502067 rs4789742 rs6416858 rs6416859
rs3088177 rs58472289 chr17:77705299 rs6502068 rs6502069 rs6502070
rs3924780 chr17:77706285 rs3924781 rs8078087 rs3935129 rs3935128
rs34960918 rs3935403 chr17:77707480 rs3935402 chr17:77707615 rs9900072
rs9911379 rs12051747 rs8070014 rs8065565 rs8080625 rs9891378
chr17:77709395 chr17:77709580 rs34796376 rs12942561 rs35585236
rs62078313 chr17:77710092 chr17:77710115 rs8077772 rs8077926 rs8071425
rs8081783 rs8078102 rs8081949 chr17:77710800 rs8071737 chr17:77710839
chr17:77711005 chr17:77711034 chr17:77711061 rs36043222 rs34795957
chr17:77711457 chr17:77711512 rs12950475 rs35416122 rs35713597
rs35192339 rs9915071 rs4789741 rs4789740 rs9898326 rs9898507 rs9916231
rs9904237 rs9898542 rs4789677 rs8082355 rs8068708 rs8079122 rs12940433
chr17:77714167 chr17:77714208 chr17:77714306 rs34448080 rs34867501
rs6502074 rs6502075 rs6502076 rs8078950 rs35555954 rs56066201 rs6502077
rs4789738 rs4789676 rs4789675 rs4789674 rs4789673 rs4789737
chr17:77717300 rs6502078 rs6502079 chr17:77718080 rs8078634 rs8078795
rs61195314 rs4789672 rs56051385 rs7406182 rs8073351 rs8066284
chr17:77721296 chr17:77721673 rs35131307 rs35070385 rs12938965
rs12051828 rs12945993 rs4789671 chr17:77724293 rs6502082 rs4789732
rs11656621 rs7502078 rs4296310 rs4580245 chr17:77727320 rs10852792
rs11650878 rs12602955 rs10852793 rs34199331 chr17:77728028 rs35051180
rs56283054 rs7213450 rs7213478 rs11867193 rs34153075 chr17:77729394
rs7209474 rs6502084 rs6502085 chr17:77730055 rs3935816 rs6502086
rs6416861 rs4239015 chr17:77732468 chr17:77732685 chr17:77734521
rs11657047 chr17:77735315 rs12951976 chr17:77735611 chr17:77736317
rs62078344 rs12452984 chr17:77737655 rs12453084 rs7207947 rs4789731
rs4789730 rs4789729 chr17:77739392 chr17:77740122 rs7220639 rs11867440
chr17:77740480 rs11077981 rs11077982 rs57596657 rs56069393 rs4499294
rs12601059 rs34620191 rs4789724 rs11491185 chr17:77744439 rs56095560
rs56193110 rs4789670 rs4789722 rs4789669 rs4482345 chr17:77746710
rs9891962 rs4641801 rs4523985 rs58119191 rs8073679 rs4132775
chr17:77748902 rs9901474 rs4789721 rs4789720 rs7217625 rs4356529
rs12150589 rs8074267 rs8074436 rs8079389 rs8079572 rs8065037 rs11657413

rs12451196 rs7215277 rs11657459 rs8072670 rs11653797 chr17:77753023
rs4072580 chr17:77754167 rs7225560 chr17:77754197 rs7218857 rs9747668
rs7219036 chr17:77754778 rs11656573 rs4789668 rs4789667 chr17:77755498
rs4789666 rs8082653 rs8079388 rs11652189 rs8077209 rs9303020 rs11659135
chr17:77757239 chr17:77757426 chr17:77757763 chr17:77759098 rs7208673
rs61598510 rs4247357 chr17:77761115 rs9674479 rs4789665 chr17:77762730
rs6502088 rs6502089 rs9901076 rs7212023 chr17:77763933 rs9303022
rs9903052 chr17:77764670 chr17:77764976 chr17:77765553 rs4247356
rs11869009 rs62078352 chr17:77767650 rs8082212 rs4506966 rs4597372
rs4347682 rs9303023 chr17:77769360 rs9747989 rs4239020 chr17:77769988
rs4280305 chr17:77770366 chr17:77770544 rs9944398 rs57405744 rs12451470
chr17:77770870 rs56046717 rs9747201 rs11658061 rs11651738 rs4503854
chr17:77772029 rs12601558 rs4789784 rs4789698 rs8064935 rs8071677
rs35038106 chr17:77774208 rs4566235 rs4458054 chr17:77775088
chr17:77775163 rs34774430 rs36030932 rs12450154 chr17:77776056
chr17:77776891 rs9907757 rs9303024 rs9913848 rs9303025 rs7215447
chr17:77777872 chr17:77778037 chr17:77778301 rs11077983 chr17:77778737
chr17:77779336 chr17:77779871 rs62079460 rs6502090 chr17:77782017
rs56043453 rs12450761 rs60910743 chr17:77783184 rs3176828 rs3176827
rs62622791 rs12453290 rs36034727 rs35121878 rs12602929 rs7502052
rs4550503 rs7502358 rs7503404 rs12601778 rs7503429 chr17:77784724
chr17:77787242 chr17:77787562 chr17:77787620 rs9303026 rs9901910
chr17:77792721 rs12444 chr17:77796101 rs4510078 rs17849769 rs11653735
chr17:77803267 chr17:77803461 chr17:77804428 rs12601586 chr17:77809006
chr17:77809191 chr17:77809963 chr17:77810497 chr17:77810542 rs35693344
chr17:77813184 chr17:77813911 chr17:77815573 rs7213171 chr17:77817209
rs4789846 chr17:77819260 chr17:77821465 rs4239013 chr17:77822661
chr17:77823646 rs7209167 chr17:77825560 chr17:77828352 chr17:77828563
chr17:77829342 chr17:77829369 chr17:77829918 chr17:77830485
chr17:77831469 rs8081448 chr17:77832773 chr17:77832786 chr17:77832863
rs28725443 rs28502360 chr17:77833163 rs7212212 chr17:77834489 rs7217287
rs56707671 chr17:77837292 rs7212093 chr17:77837979 rs7215378
chr17:77839985 chr17:77840587 rs11655036 rs60183432 chr17:77842996
chr17:77843267 chr17:77843857 chr17:77844944 chr17:77844972
chr17:77845130 chr17:77845516 rs4420585 chr17:77847458 rs35349955
chr17:77847961 rs9896932 chr17:77848616 rs7406439 rs58500281
chr17:77849642 rs9898788 rs9899730 chr17:77851363 rs62079486
chr17:77852275 chr17:77852945 chr17:77852960 rs59024561 rs9902108
chr17:77853804 chr17:77854332 chr17:77854806 rs7213305 chr17:77856108
chr17:77856313 chr17:77856576 rs55796539 chr17:77856959 chr17:77857087
chr17:77858019 chr17:77858286 chr17:77859256 rs60894553 rs58970027
chr17:77860302 chr17:77860395 chr17:77860494 rs11868932 rs3176838

rs3176836 rs3176835 chr17:77862326 chr17:77862738 chr17:77862759
rs58962763 chr17:77862959 rs9910540 rs3176834 rs3176831 rs11658034
rs4530194 chr17:77867382 rs3176829 rs10852795 rs9916810 rs56051344
chr17:77870333 chr17:77870377 chr17:77870735 rs7208826 rs11575034
rs1132115 rs1132114 rs11575031 chr17:77873166 rs11656619 chr17:77873314
rs61738919 rs11077986 rs62079492 chr17:77874385 rs4789684
chr17:77874830 chr17:77874935 rs4789685 chr17:77875093 chr17:77875317
chr17:77875402 rs11871302 rs4452007 chr17:77876658 chr17:77877768
chr17:77877771 chr17:77877782 rs62079493 chr17:77878092 chr17:77878107
chr17:77878119 chr17:77878132 chr17:77878374 chr17:77878397
chr17:77878784 chr17:77879205 chr17:77879279 chr17:77879382 rs6502097
chr17:77880065 chr17:77880073 chr17:77880076 chr17:77880274
chr17:77880532 chr17:77880568 chr17:77880929 chr17:77881355
chr17:77881842 chr17:77881936 chr17:77882076 rs4789763 chr17:77882758
chr17:77882860 chr17:77882932 chr17:77883645 rs8079688 chr17:77884045
rs59734194 chr17:77884941 chr17:77885133 chr17:77885790 chr17:77886338
chr17:77886428 rs55914156 rs56225619 chr17:77886754 chr17:77886785
chr17:77887204 rs12450996 chr17:77887932 chr17:77888148 chr17:77888221
chr17:77888907 chr17:77889164 chr17:77889725 chr17:77889864 rs36108851
chr17:77890670 rs28515154 chr17:77891407 rs9894635 chr17:77891754
rs9912359 rs8080472 rs28420090 chr17:77893487 rs9944528 rs8072762
rs8079374 rs7216678 chr17:77895032 rs4473253 rs4614786 chr17:77895880
rs4505393 chr17:77895942 chr17:77895985 rs4261600 rs4261599 rs4564635
rs4387643 rs8069894 rs12453527 chr17:77896822 rs8081117 rs12450695
rs9896689 rs9889704 rs9912281 rs9896943 rs9889951 rs9913095
chr17:77897668 chr17:77898310 chr17:77900333 chr17:77900418
chr17:77900737 rs55947910 chr17:77901292 chr17:77901674 chr17:77901695
chr17:77901839 rs8077792 chr17:77902117 chr17:77902259 rs56066682
chr17:77902552 rs35083592 chr17:77902581 rs12601784 rs11649730
rs12601788 rs12600372 chr17:77902957 chr17:77903080 rs9890969
rs11651267 chr17:77904129 rs4077461 chr17:77904808 chr17:77904928
rs4076335 rs3935819 chr17:77905697 chr17:77905706 chr17:77905719
rs7224284 chr17:77907018 chr17:77907265 chr17:77907602 chr17:77907772
rs11077987 rs8067257 chr17:77908628 chr17:77908725 chr17:77908738
chr17:77909488 rs7212418 chr17:77909883 chr17:77910134 chr17:77910261
chr17:77910394 chr17:77910401 chr17:77910402 rs11077988 chr17:77910469
chr17:77910929 chr17:77912819 chr17:77912828 rs11651514 rs11557867
rs7502620 chr17:77914144 rs11654209 rs7217527 chr17:77916547 rs7225657
rs56760744 rs7211435 rs12603158 rs55674539 rs11077989 rs12603190
rs10852796 chr17:77919075 rs11077990 chr17:77919807 chr17:77920836
chr17:77921128 chr17:77922068 chr17:77922868 chr17:77923398 rs11650469
rs11658052 rs11077991 chr17:77924171 chr17:77924217 rs35373706

rs6502104 chr17:77925356 rs11654140 rs7502317 rs7502864 rs62079496
rs56348720 rs9896915 rs11650125 chr17:77927775 rs11653952 rs11657043
rs9747200 rs9747214 rs62079509 rs62079510 chr17:77929749 rs62079511
chr17:77929858 rs11651485 chr17:77930658 rs55972899 rs55721337
chr17:77931214 rs62079512 chr17:77931382 rs7502348 chr17:77932927
chr17:77932968 rs7207095 rs28647894 rs28450148 rs55786107
chr17:77934092 rs56087022 chr17:77934499 rs55817452 rs62079516
rs11077992 rs11077993 rs7503845 rs7502230 rs7503848 chr17:77935455
rs3935179 rs28413924 rs28404130 rs9890828 rs9908051 rs9897060
chr17:77936292 rs9913918 rs9913934 rs62079517 rs12451906 chr17:77936756
chr17:77936806 rs62079518 chr17:77937208 chr17:77937209 rs12452552
rs4073961 rs7503424 chr17:77939927 chr17:77939953 rs62079521
chr17:77940029 chr17:77940115 rs7209024 chr17:77940352 chr17:77940384
chr17:77940478 chr17:77941186 rs11650671 rs9891189 rs11546697
rs28517555 rs8067393 rs11903 rs7208956 rs4077609 rs6502105 rs7503819
rs62079522 chr17:77945589 rs62079523 rs62079524 chr17:77946010
rs9915129 rs56204110 chr17:77948148 chr17:77948159 rs59719801
chr17:77948252 rs7502264 rs7502782 chr17:77948652 rs11652009 rs12603802
chr17:77949129 rs62079527 rs9905077 rs4789767 rs56238200 rs55924465
chr17:77950087 chr17:77950205 rs7213338 chr17:77951397 chr17:77951457
rs8071761 chr17:77952307 rs8069397 rs62079528 rs11655676 rs55980002
chr17:77957150 chr17:77957248 rs9903930 rs12600893 chr17:77959403
rs4789768 rs62080965 chr17:77960564 rs7211306 chr17:77961373
chr17:77962723 rs9303028 chr17:77963638 chr17:77963714 chr17:77964457
rs7217458 rs9905760 rs12451322 chr17:77966617 rs8072110 rs4789769
chr17:77967117 chr17:77967807 chr17:77968017 chr17:77968024 rs6502108
chr17:77968353 rs7220204 rs4789770 rs4074069 chr17:77970741 rs1141463
chr17:77971261 chr17:77972149 rs7213057 rs58339604 rs7217570
chr17:77973202 chr17:77973471 chr17:77974222 chr17:77974223
chr17:77974289 rs4789686 chr17:77975315 rs9902897 rs9914195 rs12600624
rs9914652 rs9915149 rs7221438 rs9890432 rs55945435 rs4789771 rs4789772
chr17:77979952 rs6502110 rs4789687 chr17:77981605 chr17:77981817
chr17:77982682 chr17:77983569 chr17:77984662 rs4789773 rs4789774
rs4789775 chr17:77985277 rs8071692 rs4072532 rs4789777 chr17:77988120
chr17:77988162 rs12935995 rs8069111 rs2379234 chr17:77990461
chr17:77990538 chr17:77990571 rs28561791 rs7224178 rs7501824
chr17:77992934 chr17:77993387 rs9648 rs11951 rs8008 chr17:77994509
chr17:77994581 chr17:77994939 rs2306758 chr17:77995334 chr17:77995443
rs7221125 chr17:77995995 rs60482040 rs7226245 rs28612648 rs2291394
chr17:77997201 chr17:77997240 rs11077994 chr17:77997662 chr17:77997769
chr17:77997844 chr17:77998534 rs55916473 rs3751913 chr17:77999392
chr17:78000508 rs60529510 rs12449726 rs12450191 rs4789688 rs12450192

chr17:78001435 rs9911854 rs9303029 chr17:78002754 chr17:78004033
rs9907135 rs9896620 chr17:78005581 chr17:78005840 chr17:78005843
chr17:78006156 chr17:78006658 chr17:78007461 rs8182288 rs4789690
rs4789691 rs4789692 rs6502113 rs7209788 rs7218534 rs12941490 rs28365943
rs28365944 rs28374204 rs28365945 rs28365946 chr17:78010309 rs12051657
chr17:78010494 rs12051562 rs12051807 chr17:78010732 chr17:78010827
chr17:78011018 rs7211620 rs11077995 chr17:78013763 chr17:78014255
chr17:78014399 chr17:78014414 rs12952655 rs4789693 chr17:78016361
rs12450240 rs9891900 chr17:78018010 chr17:78019441 rs2306752 rs8078595
rs2306753 rs7406694 chr17:78021091 chr17:78021106 chr17:78021264
rs4789694 rs35803956 chr17:78022029 chr17:78022639 rs11870617
chr17:78023142 chr17:78023442 rs4789778 chr17:78026032 chr17:78026807
chr17:78027614 chr17:78028695 chr17:78028764 chr17:78029101
chr17:78029586 chr17:78030254 chr17:78030704 rs28451401 chr17:78032175
rs9909476 rs9898723 rs9905527 chr17:78033607 chr17:78034461
chr17:78034466 chr17:78034544 chr17:78034698 chr17:78034699
chr17:78035159 rs12103494 rs3829567 rs28457140 rs28534643 rs9890316
rs9890801 chr17:78037394 chr17:78037732 chr17:78038663 chr17:78038943
chr17:78039545 chr17:78039778 chr17:78039782 chr17:78040653
chr17:78041306 rs8081734 rs9911081 chr17:78042184 rs9895759 rs9890044
rs9896449 chr17:78042963 rs6502114 rs1317685 rs6502115 rs6502116
chr17:78043111 chr17:78043143 rs9897468 chr17:78044082 chr17:78044554
chr17:78045422 rs6502117 chr17:78045966 rs60719328 chr17:78046559
chr17:78046591 chr17:78046730 rs28572493 rs12950178 chr17:78047399
rs12452668 rs12449563 rs12452708 rs36168299 rs28437745 chr17:78048532
chr17:78048533 chr17:78049106 rs28567567 rs7220875 chr17:78049433
chr17:78049508 rs7221018 chr17:78050227 chr17:78050486 rs9899246
rs9910838 rs7405671 rs9915523 rs8078417 rs11653698 rs8077574 rs9895572
chr17:78056263 chr17:78056362 chr17:78056410 chr17:78056455 rs11077997
chr17:78057801 rs9901463 rs9911520 chr17:78058879 rs62080981
chr17:78059639 chr17:78060892 rs62078073 chr17:78061471 rs62078074
rs9891851 rs9898979 chr17:78063566 rs3893230 rs9911222 chr17:78066540
chr17:78067863 chr17:78067942 chr17:78067993 chr17:78068174
chr17:78068367 chr17:78068887 chr17:78069286 chr17:78069288
chr17:78069355 chr17:78069381 rs61452237 chr17:78069884 rs36132685
chr17:78069907 chr17:78070282 chr17:78071692 rs4789780 chr17:78072136
chr17:78072166 chr17:78073182 rs2171211 chr17:78073330 rs62078081
rs9898429 rs9894993 rs9910991 chr17:78074652 chr17:78074971 rs4789696
chr17:78075179 rs9912538 rs9890740 rs62078082 chr17:78075854 rs62078083
chr17:78076145 chr17:78076165 rs62078087 chr17:78076638 chr17:78076981
rs12602506 rs9894681 chr17:78077129 rs62078088 rs62078089 rs11077998
chr17:78077426 rs11658240 chr17:78077718 rs7504061 rs7504089 rs11653926

rs3803773 rs59986127 chr17:78080055 chr17:78080094 rs62078091
rs56081003 chr17:78081383 rs62078094 rs62078095 rs28454733 rs12450641
rs4789782 rs62078096 rs8078873 rs11656452 chr17:78083820 rs7350893
rs7350963 chr17:78084654 rs62078097 rs28794323 chr17:78084871
chr17:78084980 rs9894839 chr17:78085371 chr17:78085836 rs28640931
rs7350924 rs62078099 chr17:78086851 rs11077999 rs9904946 rs62078100
chr17:78087659 rs62078101 rs7502945 rs923199 rs55704826 chr17:78088550
chr17:78089994 rs8076573 rs12185260 chr17:78091444 chr17:78091445
chr17:78091805 rs56008948 rs12185254 rs12185276 rs12185229 rs11658882
chr17:78093323 chr17:78093331 rs8075480 rs8064433 chr17:78094339
chr17:78094343 rs8064554 chr17:78094851 rs56077123 rs7219048
chr17:78095651 chr17:78095882 chr17:78096450 chr17:78096634
chr17:78096684 chr17:78097127 rs4789786 chr17:78097824 chr17:78097827
rs62078129 rs4614761 chr17:78099344 chr17:78099448 chr17:78099729
chr17:78099830 rs901373 rs61686708 rs6650591 rs7215188 rs10852797
rs11654654 rs4789787 rs11653915 rs4789788 rs11653963 rs4789789
chr17:78104054 rs4789790 chr17:78104111 rs9893826 chr17:78104577
chr17:78104663 chr17:78104886 rs62078130 chr17:78105727 chr17:78105865
rs4789791 chr17:78106374 chr17:78106458 rs11651563 chr17:78107252
chr17:78107336 chr17:78108509 chr17:78108815 chr17:78109456 rs11657886
chr17:78109525 chr17:78109592 rs62078131 chr17:78109939 chr17:78109941
rs35495358 chr17:78110709 chr17:78110778 chr17:78110842 rs8079884
chr17:78110976 chr17:78111693 rs7220245 rs7220248 chr17:78112031
rs12939396 chr17:78112321 rs56060357 chr17:78113002 chr17:78113280
chr17:78113549 chr17:78113758 chr17:78113760 chr17:78113988 rs4789794
rs4789795 rs4789796 chr17:78114914 chr17:78115570 rs1109123 rs60488670
rs62078133 rs4268793 rs4401076 chr17:78116604 chr17:78116664
chr17:78117408 chr17:78117473 rs11658011 chr17:78117744 rs11652476
rs11652501 chr17:78117909 chr17:78117977 chr17:78118240 rs62078135
chr17:78118958 rs2291395 rs878823 rs878822 chr17:78119784
chr17:78120541 rs12452440 chr17:78120719 chr17:78120730 rs55683052
rs62078136 rs3829566 rs3829565 rs62078137 rs3794723 rs3794722
chr17:78122903 rs3751909 rs3751908 rs3751907 rs3736204 rs3736205
rs3736206 rs3736207 chr17:78124556 rs6502121 rs4789798 rs4239021
rs11653286 chr17:78125411 rs6502123 rs7215465 chr17:78126033 rs4789799
chr17:78126550 chr17:78126773 rs28533410 chr17:78127212 chr17:78127465
rs4789800 chr17:78127695 rs55775285 rs62078140 rs12602034 rs12453001
rs4789801 chr17:78128657 chr17:78128871 chr17:78128918 rs4789802
chr17:78129655 rs2279396 rs9895615 chr17:78130554 rs9916019 rs9905533
rs9896286 rs3794721 rs2306759 rs4789804 rs56287631 rs3794720
chr17:78134822 chr17:78134824 chr17:78134825 chr17:78134826
chr17:78136076 rs59259701 rs3794719 chr17:78136664 rs3794718 rs7212607

chr17:78138052 rs1387545 rs9914529 rs35870621 rs6502124 rs3794717
rs8068759 chr17:78138823 rs35814094 rs9897171 rs56034282 rs35663335
rs35748473 chr17:78140071 rs60966564 chr17:78140218 rs62079671
chr17:78142589 chr17:78143351 rs7215059 chr17:78143761 chr17:78143983
rs7219842 chr17:78144520 chr17:78144563 rs8081532 rs8073640 rs8074087
chr17:78144880 rs8070589 rs12150481 rs34576138 chr17:78146072
rs11078001 chr17:78146298 rs8074559 rs4789805 rs11078002 rs11078003
rs3752822 rs3752821 chr17:78147660 rs62079672 rs35651296 rs11649764
rs62079673 rs58717680 rs60889372 chr17:78149361 rs4789807 rs4789808
chr17:78149559 chr17:78150122 chr17:78150833 chr17:78150860 rs62079674
chr17:78150943 chr17:78151055 rs11651812 rs3794716 rs35832203
chr17:78153596 rs8795 rs11555155 rs28708773 rs1051855 rs3794714
rs3794713 rs61740618 rs13382 chr17:78155379 chr17:78155508 rs12939611
rs9903168 rs11078004 chr17:78156720 chr17:78156906 rs11078005
chr17:78156962 rs12450772 rs12453648 rs62079675 rs56080345
chr17:78158371 chr17:78158376 rs4789809 chr17:78159172 rs62079677
chr17:78161221 rs12150313 rs11653029 rs62079679 rs12150524 rs12150069
chr17:78161748 chr17:78162348 rs6502125 chr17:78162641 chr17:78163129
chr17:78163214 chr17:78163267 chr17:78163717 rs7220888 rs4789704
rs4789705 rs4789812 chr17:78164639 rs7213955 rs11078007 rs11868117
rs12452077 rs8076310 rs8071743 rs8070974 chr17:78165542 chr17:78165552
rs61181478 rs60650133 rs1059672 rs9271 chr17:78166668 rs753569
rs4789813 chr17:78167532 rs62079683 rs2306757 rs12950772 chr17:78167904
chr17:78167989 chr17:78169097 rs6502126 rs9903102 rs7502244
chr17:78170740 rs7210861 chr17:78172215 chr17:78172219 chr17:78172898
rs8082615 chr17:78173883 rs34509144 rs12944730 rs12949889
chr17:78174275 chr17:78174885 chr17:78174887 chr17:78174971
chr17:78175075 chr17:78175727 rs62079702 chr17:78176459 rs3826309
rs3826310 rs2291391 rs2291392 rs2291393 chr17:78179162 chr17:78180350
chr17:78181433 rs2306754 rs2306755 rs12600791 rs9748041 chr17:78182739
chr17:78182741 chr17:78182754 rs9891785 rs11652309 rs62079705 rs8082435
rs61296437 chr17:78183819 chr17:78183932 rs11869121 chr17:78184653
chr17:78184699 rs9912746 rs8065123 rs62079707 rs4789814 rs62079708
chr17:78187020 chr17:78187147 rs9913808 rs7222350 rs7211646 rs62079709
rs11653386 chr17:78189497 chr17:78190007 rs11655621 rs7503591
rs12940376 rs2171212 rs12948948 rs11655925 rs11655850 chr17:78191518
chr17:78192493 chr17:78192753 chr17:78193392 rs12948886 rs62079710
rs12952644 chr17:78194787 rs11649788 rs9788995 rs9303031 chr17:78196039
rs9905099 rs12943753 rs12603129 chr17:78198746 rs9788998 rs12449612
rs9789075 chr17:78200696 rs4789816 rs62079713 rs4789817 rs62079714
rs8068482 chr17:78201970 chr17:78202073 rs7212700 chr17:78202467
rs62079715 rs7218200 rs7214142 rs7226089 chr17:78203530 chr17:78203657

chr17:78203985 rs6502127 rs1007494 rs62079716 rs902102 rs62079717
chr17:78205526 rs56348712 rs2011631 rs1985249 rs59717571 rs744991
rs2306911 rs2306912 chr17:78207325 rs3794725 rs11105 rs3751911
rs34189304 rs2306756 rs12952494 rs56058624 rs2279395 rs55957216
rs2279394 rs62079718 chr17:78211613 rs62079722 chr17:78211786
chr17:78212049 chr17:78212081 rs4789706 rs4789818 chr17:78213326
rs7209718 rs7225035 chr17:78213630 rs7210081 chr17:78213962
chr17:78214028 chr17:78214088 rs3794727 rs3794728 rs756072 rs2015031
rs2279393 rs2279392 chr17:78215772 chr17:78215965 rs12948621 rs8081139
chr17:78216755 chr17:78217209 rs11658763 rs2379119 chr17:78218178
rs9914549 rs7211499 chr17:78218892 chr17:78219344 rs12952159 rs7221877
rs55869205 rs9912932 chr17:78221020 rs62079744 chr17:78221186
chr17:78221261 rs12949425 rs56137100 chr17:78221473 rs12451351
rs62079746 chr17:78222066 rs4789708 chr17:78222142 chr17:78222310
chr17:78222312 chr17:78222386 chr17:78222468 rs61350339 rs12938630
rs12938650 rs12940682 rs9893830 chr17:78224986 rs59235468 rs9900923
rs9890713 rs11650031 rs2248467 rs2248371 chr17:78226560 rs2248369
rs2248361 rs2248358 rs2248357 chr17:78227245 rs2248257 rs34648826
chr17:78227473 chr17:78227475 rs2677928 rs11653879 rs56002738 rs2248124
chr17:78229325 chr17:78229342 rs2247996 rs2247989 chr17:78230008
chr17:78230920 rs28535905 chr17:78230942 rs2247767 chr17:78231822
chr17:78232890 rs2245043 rs12937622 chr17:78233986 rs2264374 rs4258659
chr17:78234473 rs2677924 chr17:78235403 chr17:78236366 rs2459708
rs2451202 rs2244566 rs2244565 chr17:78237670 rs2244323 chr17:78238316
rs2244312 rs2244304 rs11656597 rs11656644 rs2244208 rs2451203 rs2244094
rs2451200 chr17:78241435 rs2451199 rs9303032 chr17:78242808 rs34004249
rs58883418 rs2254862 rs61354261 rs7218760 chr17:78244937 chr17:78245700
chr17:78245713 rs10852798 rs11655071 rs11654159 chr17:78246374
chr17:78246405 chr17:78248158 chr17:78248183 rs2254271 chr17:78248729
rs35878129 rs2243606 rs2254045 chr17:78250976 rs3898431 chr17:78252399
rs2250893 chr17:78254313 rs2250754 rs61495345 chr17:78254797
chr17:78254993 rs2451195 chr17:78255128 rs3859202 rs2250630 rs2250606
rs2250500 chr17:78256824 chr17:78256885 chr17:78257133 rs55950269
rs59808946 rs12952072 rs12945524 rs2451226 chr17:78258018 rs2459702
rs12452791 rs62081565 rs62081566 rs12603178 rs35866309 rs12603198
rs2635420 rs2252318 rs2252314 rs2252309 chr17:78259476 rs2677926
rs2677927 rs7209541 chr17:78260214 chr17:78260581 rs902100 rs11655194
rs2451212 rs11652594 rs11655299 rs11659038 rs9899825 chr17:78261182
rs12942467 rs11869247 rs11869249 rs11868635 rs4789710 rs4789829
chr17:78261614 chr17:78261664 rs4789830 rs12951837 rs12940021
rs59355127 rs11652013 rs11653899 rs2251935 rs3894512 rs2264376
chr17:78263123 rs6502130 rs12945776 chr17:78263573 rs2264577 rs12951470

rs8079313 rs2251805 rs8064582 rs28400374 rs28416480 rs8064717
rs28405190 rs8073407 rs8065410 rs8068920 rs2251691 chr17:78264501
rs12945491 chr17:78264602 rs12943446 rs12943478 rs11656806
chr17:78265805 chr17:78265817 chr17:78265826 rs62076473 rs7224606
rs2459711 rs2451204 rs2451205 rs2250148 rs2459710 rs2250133 rs2379356
rs2250125 rs2250000 rs2249988 rs2280251 rs2249888 rs62076475 rs4789711
rs4789712 rs2249877 rs7207719 rs2247055 chr17:78273476 rs2246577
rs2243523 rs3748812 rs2246563 rs2246559 rs2246558 chr17:78274708
chr17:78274757 chr17:78274767 rs3859204 chr17:78274774 rs2379357
chr17:78274972 chr17:78275191 chr17:78275287 rs8068107 rs34416685
chr17:78275916 chr17:78276313 rs12449739 chr17:78276733 rs56259547
rs3103404 rs4510058 rs2246226 chr17:78277084 rs7406285 rs2246103
rs2243446 rs11551832 rs1046875 chr17:78278757 rs1046889 rs1046896
rs1046917 rs7794 rs2245981 chr17:78279332 rs55779806 rs55862005
rs12947062 rs60768123 rs2257084 rs58382583 rs9895638 chr17:78280952
rs3803771 rs7503194 rs12951891 rs12941600 chr17:78281265 rs7503719
rs56152265 rs7224729 rs2256955 rs9909940 rs2451208 rs11869646
rs28485881 rs2459703 chr17:78283960 chr17:78283994 chr17:78284103
rs2451209 rs2256691 chr17:78284423 rs34884845 rs8081891 chr17:78285685
rs2264375 rs3859206 rs2256339 rs2256322 rs2256316 rs3848403 rs8067360
rs8082558 rs3803770 rs2253149 rs2253132 rs2253131 rs7216058 rs7208565
rs4629001 rs2263122 rs2451210 chr17:78291831 chr17:78291876
chr17:78292377 rs2252848 rs2252766 chr17:78293375 rs1994554 rs1994553
chr17:78294942 chr17:78295021 rs8077655 chr17:78295788 chr17:78295792
chr17:78295796 rs2635417 rs2264574 rs4789717 rs2459704 chr17:78297520
rs2379354 rs2251989 rs7213844 rs2249116 rs2249113 chr17:78299621
chr17:78299668 chr17:78300059 chr17:78300196 rs2243416 chr17:78300231
rs11871729 rs2248894 chr17:78301816 rs1056534 rs2451219 rs2451218
rs12450372 rs7217361 chr17:78304183 rs12943159 rs2248533 rs12602143
chr17:78304913 chr17:78304936 rs2264578 chr17:78305987 rs56225483
chr17:78306280 chr17:78307455 chr17:78307705 rs2451215 rs2451214
rs689512 chr17:78309538 chr17:78310197 chr17:78311015 rs652265
chr17:78312308 chr17:78313892 rs2677913 rs2677914 chr17:78314415
rs7209909 chr17:78316627 rs12452314 rs583245 rs589978 rs583164 rs590315
chr17:78318188 rs2459715 chr17:78318565 rs55646742 rs61278440
chr17:78321248 rs599314 chr17:78321490 chr17:78321909 chr17:78322666
chr17:78322671 rs8080925 rs35924110 chr17:78323768 rs615630 rs36087138
rs586050 chr17:78325987 rs11078011 chr17:78327409 rs635999
chr17:78328483 rs633811 chr17:78329349 chr17:78329495 chr17:78330505
rs603118 chr17:78331331 chr17:78331334 rs3791174 chr17:78331623
rs3791173 rs3744163 rs4789841 chr17:78333426 rs56697906 chr17:78333704
rs28459016 rs2379358 chr17:78337222 rs8066848 chr17:78339656

chr17:78339791 rs12601113 rs11870773 rs7212130 chr17:78341941
chr17:78342256 chr17:78343539 chr17:78343609 rs11650019 chr17:78344103
rs12952016 rs630945 chr17:78345086 chr17:78345421 chr17:78345438
rs665574 chr17:78345980 rs11655811 chr17:78346202 rs7215667
chr17:78347418 chr17:78347739 rs676071 rs635996 chr17:78348096
chr17:78348238 chr17:78348437 rs623209 chr17:78348560 rs7215396
chr17:78349947 chr17:78349992 chr17:78350075 rs629246 chr17:78351336
chr17:78351426 chr17:78352391 rs11078012 chr17:78352697 rs658809
chr17:78352976 rs8081253 rs660007 rs8081416 rs8081423 rs8074430
chr17:78353744 chr17:78354537 rs3791172 rs3791171 rs607939 rs610516
rs610944 chr17:78356581 chr17:78357133 rs582192 rs62077761 rs869228
chr17:78357676 rs687999 rs687980 rs655652 chr17:78358244 rs3791159
rs668990 rs2292972 chr17:78360441 rs590313 rs10445241 rs590886
rs4986110 rs590255 rs606532 chr17:78361867 rs607544 rs622789 rs11652941
rs12943788 chr17:78363955 chr17:78363975 chr17:78363983 rs2460466
chr17:78365451 chr17:78365495 rs666404 rs3744162 rs2677919 rs2460468
rs2459714 rs2459713 rs2263123 rs2681122 rs2677930 rs662669
chr17:78370647 chr17:78371046 chr17:78371689 rs8069402 rs601760
chr17:78372013 chr17:78372022 chr17:78372512 rs11658083 chr17:78372997
rs605054 rs62073990 rs8079088 rs601997 rs601555 rs601533 rs997921
rs7224189 rs11078015 chr17:78376489 chr17:78376913 rs9914570
chr17:78377553 chr17:78377575 rs4986111 rs4986112 chr17:78378265
rs9891304 chr17:78378707 rs8067667 chr17:78379187 chr17:78379243
rs6502134 chr17:78379319 rs11870217 rs7207932 chr17:78380548 rs12938126
rs12948179 rs34188981 rs35653278 rs8074277 rs12450046 rs3744165
rs11077947 rs12603419 rs61259789 rs10163502 chr17:78384428
chr17:78384529 rs9906115 chr17:78385095 rs9908751 rs1316433 rs2001310
rs11654320 rs11654361 rs2890157 rs9903483 rs9897676 rs9903208
chr17:78387715 chr17:78387859 chr17:78387958 chr17:78388426 rs28706217
chr17:78388971 rs7225515 rs4986113 chr17:78389772 rs8069699
chr17:78390894 rs11656410 rs1317387 rs4075209 chr17:78393584
chr17:78393708 chr17:78394445 rs7219521 rs11655723 chr17:78395454
rs9897808 rs4986114 rs4986115 chr17:78396119 chr17:78396623 rs11652203
chr17:78397069 rs8079349 rs28455858 rs8068903 rs8068907 rs8069035
rs8069046 chr17:78397483 chr17:78397484 rs8064468 rs12938470 rs28428660
rs28675271 rs12945348 rs9912486 rs7208121 chr17:78397878 chr17:78397919
rs7226304 rs12602280 rs55986575 rs56249965 rs56890981 rs61638683
rs59300995 chr17:78400879 rs4986117 rs7216324 rs4986118 rs7215939
rs7214952 rs11077948 chr17:78403638 rs9897951 chr17:78404192
chr17:78404236 chr17:78404416 rs8064531 chr17:78404880 rs12452304
chr17:78404970 chr17:78405105 rs55971723 rs12937095 rs57157811
chr17:78405815 rs7223204 rs9913679 rs11655103 chr17:78406910

chr17:78407315 rs12600499 rs12600507 chr17:78407498 rs8069721 rs9303013
rs8076360 chr17:78408873 chr17:78408910 chr17:78408927 rs7220732
chr17:78409245 chr17:78409722 chr17:78409826 rs7225774 chr17:78410779
rs9890196 rs8074086 chr17:78411786 rs56310770 rs4986119 rs60872639
rs6502007 rs12451922 rs12449602 rs8065641 chr17:78414774 rs733342
rs2034961 rs8071790 rs34389414 rs8067902 chr17:78416331 rs2199111
chr17:78416702 rs9894705 chr17:78417070 rs9303014 rs4986120 rs7210902
rs7224427 rs12946560 rs4986121 rs4986122 rs4986083 rs56353584
rs56322462 chr17:78420446 chr17:78420534 chr17:78420681 chr17:78421008
rs9892064 rs7222931 rs3744161 rs36018199 chr17:78421570 rs3744160
chr17:78421598 rs9894419 rs8065975 rs7209562 rs9900369 rs7406011
rs6502008 rs6502009 chr17:78424233 chr17:78424319 rs56775875 rs11655504
rs8075467 rs7221138 chr17:78425153 chr17:78425580 chr17:78425658
rs898093 rs6502010 rs8078446 chr17:78426814 rs58298483 rs4986123
rs12945629 chr17:78427957 chr17:78427984 rs11650335 rs4986124 rs8073413
rs7218196 chr17:78429680 chr17:78429681 rs8075190 rs34424116 rs55810435
chr17:78430224 rs7222256 rs9893885 chr17:78430748 rs7222963
chr17:78431188 rs8067926 chr17:78432012 chr17:78432483 rs8072584
chr17:78432699 chr17:78432931 rs4986125 rs7221057 rs7219423 rs12936452
rs7220642 rs9891193 rs9747095 rs12938428 chr17:78434232 rs9747334
rs9747628 chr17:78434404 rs9747279 rs4986126 rs4986127 rs55681405
rs3744159 rs12937979 chr17:78436088 rs12602022 rs56405605 rs11658422
rs9915595 chr17:78437561 rs12941774 rs7213533 rs62074030 rs7218786
chr17:78438506 chr17:78438569 chr17:78438815 rs898103 chr17:78439284
rs1317809 rs898102 rs11653739 rs4986128 chr17:78442003 chr17:78442026
rs7221830 chr17:78442226 rs59103510 rs55794221 rs7221839 chr17:78442316
rs12938554 chr17:78442626 rs12938918 chr17:78443094 chr17:78444094
rs12948880 chr17:78444423 chr17:78445025 chr17:78445116 chr17:78445282
rs35620750 rs8075894 rs6502011 rs4986129 rs4986084 rs4986130 rs4986131
rs11656358 rs12951357 chr17:78447904 rs8077706 rs898101 chr17:78448385
chr17:78448700 chr17:78448772 rs56081422 rs939262 rs4986085
chr17:78449844 chr17:78450075 chr17:78450188 rs7215490 chr17:78450344
rs55984428 rs4986086 chr17:78450516 chr17:78450522 rs4986132 rs4986087
chr17:78450553 chr17:78450555 rs4986133 chr17:78450765 rs56062101
rs9891862 rs9894906 rs4986134 rs4986135 chr17:78452633 rs7210153
rs7208393 rs7209726 rs7209736 rs12453162 rs7212980 chr17:78454110
rs8076476 rs2271918 chr17:78455836 rs56274787 chr17:78456200 rs11651826
rs12952711 rs2292971 rs8068572 chr17:78457692 chr17:78457856
chr17:78457952 chr17:78458240 chr17:78458339 rs4986136 rs8070403
rs2085615 chr17:78458709 rs2085616 rs879715 rs8073910 chr17:78459785
rs8074371 chr17:78460442 rs2271916 rs7223958 rs12941623 chr17:78461826
chr17:78461973 rs8067380 chr17:78462684 chr17:78462839 rs12601746

rs12600371 chr17:78464100 chr17:78464173 rs58584858 chr17:78464619
rs12947897 chr17:78464773 chr17:78464839 chr17:78465109 chr17:78465148
chr17:78465227 chr17:78465258 rs3803768 chr17:78465400 rs62076067
chr17:78465670 rs8064629 rs62076068 rs8078790 rs6502013 rs8078148
chr17:78466114 rs9912684 rs8064687 rs8070645 chr17:78467227 rs8070801
chr17:78467422 rs12949628 chr17:78467807 rs8069773 chr17:78467998
chr17:78468179 rs9899957 rs9902635 rs1551627 chr17:78469128
chr17:78469214 rs12942419 rs922036 rs8080847 chr17:78469609
chr17:78469634 rs8079905 rs8067859 rs9909499 rs8067888 rs8066186
rs8067463 chr17:78470669 rs1551626 rs1551625 rs3744155 rs2279064
rs1471197 chr17:78471962 chr17:78472105 chr17:78472235 rs2279063
chr17:78472614 rs59193339 rs56217307 rs10163476 chr17:78475509
rs10163477 chr17:78475880 chr17:78476436 rs754639 rs2004708 rs2004707
rs1078334 chr17:78478738 rs3785511 rs3785512 rs3785513 rs729123
rs729124 rs1127986 rs2034962 rs2380172 rs6502015 chr17:78481537
rs3785514 rs7208020 chr17:78482974 rs56314610 rs2125479 rs898095
rs6502017 rs7406464 rs10445242 rs10445243 rs10445244 rs9893200
rs9892342 rs11869930 chr17:78486653 chr17:78486877 rs7218129
chr17:78487308 chr17:78487467 chr17:78487563 chr17:78487632
chr17:78487642 rs56176890 chr17:78488122 rs3785517 rs3785518 rs8079398
chr17:78488609 rs12051851 rs3785520 rs3785521 chr17:78489148 rs3785522
rs11077949 chr17:78489451 rs57050043 rs60233158 chr17:78489991
chr17:78490002 rs28678743 rs62076111 rs62076112 chr17:78490081
chr17:78490112 chr17:78490114 chr17:78490123 rs62076113 chr17:78490183
chr17:78490494 rs3744156 rs8073471 rs9896933 rs62076114 rs62076115
rs11869557 rs35726044 chr17:78491900 rs3785523 chr17:78492518 rs9390
chr17:78492678 rs2292968 chr17:78493062 rs6416854 rs7213006 rs2292965
rs3603 rs1044661 rs8180 chr17:78494475 rs35975668 chr17:78494822
rs11077950 chr17:78495127 chr17:78495694 rs12940475 rs9895409 rs9896263
rs35340496 rs5025841 chr17:78496685 rs1065144 rs898097 chr17:78497756
rs898098 rs7225887 rs3744157 rs3744158 rs11869760 rs59861460
chr17:78499170 rs34143788 rs8072217 chr17:78499711 chr17:78500063
rs7222745 rs7222773 rs4986141 chr17:78500814 rs8079082 chr17:78500865
rs6502021 rs8069697 rs9906163 chr17:78501553 chr17:78501707 rs12949939
chr17:78501925 rs6502022 rs2380173 chr17:78502765 rs6502023 rs11653058
rs8076137 rs60743497 rs8074284 rs8076119 chr17:78503491 chr17:78505061
rs59702213 chr17:78506191 rs2125480 chr17:78506385 chr17:78506424
chr17:78506448 chr17:78506508 rs28391089 chr17:78507237 rs4271625
rs56027815 rs1001865 chr17:78508539 chr17:78509005 chr17:78509582
rs6502025 chr17:78510527 chr17:78510535 chr17:78510560 chr17:78510561
chr17:78510581 chr17:78510586 chr17:78510589 chr17:78510612
chr17:78510987 chr17:78511237 chr17:78511303 rs1870370 rs12051714

chr17:78511626 chr17:78511668 rs12942128 rs7215871 rs34077666 rs7406537
rs55911700 chr17:78513060 chr17:78513078 rs12449872 chr17:78513743
rs12937037 rs12943882 chr17:78513823 rs34975853 rs2168934 rs62076142
rs34897573 rs6502026 rs9747676 rs12952892 chr17:78514477 chr17:78514776
rs35503882 rs59348598 rs9972957 rs9972880 rs7212816 rs7217917 rs4986144
chr17:78516835 chr17:78517060 rs7405938 rs9303015 chr17:78517472
rs9303016 rs9909026 rs8079263 rs59574779 rs7210006 chr17:78518980
chr17:78518981 rs7223719 rs12951871 rs7209936 rs6502027 rs4986137
chr17:78520315 rs62076146 rs62076147 rs12942921 rs4986145 rs12936476
rs12943809 chr17:78520905 rs6502030 rs6502032 chr17:78521304
chr17:78521618 chr17:78521685 chr17:78521689 chr17:78521698
chr17:78521701 rs57123661 chr17:78521829 rs55973655 rs35355170
chr17:78521966 rs56800267 rs11870336 rs11868505 rs11870397
chr17:78522585 rs9899421 rs36019410 chr17:78524666 rs11869956
rs12150620 rs11869970 rs4986089 rs28620665 rs11650407 rs10775370
rs10775371 rs12941400 chr17:78526121 rs62077887 rs62077888 rs1551628
chr17:78529020 rs12945802 rs6416855 rs9898649 rs9890216 rs7503536
rs7503605 rs7503408 chr17:78531119 rs7405593 rs7405583 rs7405607
rs12603409 rs9913284 rs9905027 rs12603456 rs12601529 rs3088242
rs9906258 rs9907989 rs7214627 rs7214524 rs7215136 chr17:78533370
rs34700256 rs35961664 rs60066097 chr17:78533640 chr17:78533651
chr17:78533660 chr17:78533676 chr17:78533685 chr17:78533690
chr17:78533699 chr17:78533704 rs62076009 chr17:78533732 rs59592058
rs35954332 rs57642090 rs12943585 rs4986139 rs7406895 rs7406865
chr17:78534601 rs9893833 rs4986146 chr17:78534827 rs9895033 rs11870793
chr17:78535282 chr17:78535499 rs7220227 chr17:78535528 chr17:78535536
rs11656634 rs11653336 rs11656921 rs58034026 rs9911294 rs9912207
rs9910113 rs9911830 rs731447 rs9916813 rs9891001 rs7502766 rs9897919
rs28403518 chr17:78537918 rs1870372 rs1870371 chr17:78540321
chr17:78541525 rs6502033 rs35990375 chr17:78543168 chr17:78543550
rs9904691 chr17:78545172 rs8081789 rs7212631 chr17:78546042
chr17:78546496 rs7405835 rs12938214 rs7217481 chr17:78547941
chr17:78548107 chr17:78548170 chr17:78548174 rs7406673 chr17:78548401
chr17:78548444 rs7406848 rs7406809 chr17:78548905 chr17:78549405
chr17:78549510 chr17:78549912 chr17:78550127 chr17:78550140
chr17:78550142 rs55895246 rs7215835 rs12936735 chr17:78551534 rs7226076
rs7221423 rs12601298 rs55861269 chr17:78552714 chr17:78552812
chr17:78552922 chr17:78552924 rs17885612 chr17:78553534 rs9747224
chr17:78555990 rs62076016 chr17:78556334 rs9901757 rs9915799
chr17:78558175 rs751409 rs8068883 rs7216288 rs11658065 chr17:78559971
rs9913218 chr17:78560697 rs12939139 chr17:78560881 rs12948952
rs62076017 chr17:78561487 chr17:78561516 rs7405903 rs2168935

chr17:78562948 rs9901502 rs9893868 rs12944562 rs12603171 rs11077954
rs7207340 chr17:78567228 rs12946056 rs9889595 rs9889596 chr17:78567698
rs56954152 rs59181239 rs62073374 rs56312418 rs7406132 rs8072994
rs8078697 chr17:78569405 chr17:78569406 rs9899748 chr17:78570237
rs7213238 rs12948625 rs12948654 rs11870707 rs4986092 rs4986093
chr17:78571206 rs11077955 rs9909060 rs9907872 rs9916517 rs60513657
chr17:78572385 rs7406446 chr17:78572503 rs7406907 chr17:78572920
rs6502034 rs898099 rs35759359 chr17:78574546 rs34441946 chr17:78574608
chr17:78574645 rs9904369 rs9912551 rs7212102 rs55934328 chr17:78575899
rs12948347 chr17:78577745 chr17:78577746 rs7208987 rs7222550 rs61544186
rs35749531 rs34185141 rs7210722 rs34614760 chr17:78580153 rs9899855
rs7406067 rs36045580 chr17:78581480 rs8081814 rs34674891 rs12453146
chr17:78582098 rs9893767 chr17:78582801 rs9913660 rs4986140 rs7405957
rs57053865 rs62073381 rs11651920 rs35906378 rs11651710 rs7406268
rs9911006 rs56077975 rs55814932 chr17:78585822 rs57425037 rs35459813
chr17:78585949 rs56066414 rs16940609 rs7405824 chr17:78587048 rs9890099
rs9904378 rs56287590 rs56037861 chr17:78587887 rs11656152
chr17:78588082 rs6502036 rs8065396 rs62073384 chr17:78589255
chr17:78589380 chr17:78590158 chr17:78590159 chr17:78590184
chr17:78590275 chr17:78590317 chr17:78590318 chr17:78590350
chr17:78590375 chr17:78590798 chr17:78590803 chr17:78590920 rs9908845
rs34272111 rs35717777 rs35218316 rs55798214 rs56066882 rs55633800
rs56306324 rs55948569 rs56025119 rs55844451 rs55893015 rs55768877
rs56368127 chr17:78592243 chr17:78592246 rs9893758 chr17:78592382
chr17:78592429 rs9902836 rs9894730 rs56310108 rs61674604 rs9903292
rs9897701 rs9903731 rs9895498 chr17:78593218 rs9910206 rs967825
rs9911145 rs9902717 rs9904527 rs9911818 rs7405921 rs9909319
chr17:78594299 rs9890149 rs58972506 rs58811592 chr17:78594845
rs60516176 rs59303099 rs4134398 rs61677942 rs7502090 rs9891439
rs9897175 rs9905683 rs9897395 rs9899039 rs9899865 rs9899238
chr17:78596414 rs9900570 rs62073390 rs4986094 rs62073391 rs28852514
rs4986095 rs4986096 chr17:78597149 rs11652735 chr17:78597581 rs9908243
rs7224733 rs62073437 rs9914446 rs9913440 rs62073438 chr17:78599033
chr17:78599044 rs62073440 chr17:78599156 chr17:78599180 chr17:78599191
chr17:78599195 chr17:78599201 rs8072089 rs10852789 rs1143006
chr17:78599868 rs7406119 rs62073441 rs62073443 rs35316495 rs9890743
chr17:78601169 chr17:78601521 rs7405834 rs11650978 chr17:78602393
chr17:78602425 rs60886174 chr17:78602776 rs60997109 rs11868631
rs57923322 chr17:78603102 rs7221891 rs9910909 rs7503099 rs57048999
chr17:78604408 rs12950377 rs6502038 rs59241596 rs6502039 rs6502040
rs6502041 rs11868819 rs11870600 rs62073448 rs11870612 rs11077961
rs34384479 rs11868902 rs11658970 chr17:78607375 chr17:78607541

```

rs62073450 rs9915213 rs11871998 rs7502002 rs7502076 rs7501820
rs62073451 rs62073452 chr17:78608332 rs62073453 rs62073454 rs11655891
rs62073455 rs56975743 rs3935099 rs4986097 rs4986098 rs56782029
chr17:78611296 rs11658659 rs11658662 rs4986102 rs9902555 rs4073040
rs55762284 rs28615621 rs28683085 rs4073039 rs28587073 rs4073038
rs9911217 rs11871618 rs11077963 chr17:78616373 rs12602181 rs28424038
chr17:78616688 chr17:78616729 chr17:78616762 rs7216651 chr17:78617181
chr17:78617490 rs8072482 rs8073771 chr17:78617741 rs62073459 rs8073900
chr17:78618227 rs62074661 rs11653726 rs56320004 rs11657032 rs11652770
rs11657374 rs58249801 chr17:78618888 chr17:78619033 chr17:78619313
chr17:78619316 rs55635145 rs56171361 chr17:78620638 rs9908936
rs12325793 chr17:78620872 chr17:78620908 chr17:78620943 rs12952003
rs4986076 rs4986105 rs56260025 rs55772400 rs7359654 chr17:78622163
chr17:78622242 rs55930010 rs9896583 rs9895957 rs55704986 chr17:78622883
chr17:78623228 rs4986106 rs35922486 chr17:78624135 chr17:78624195
rs11654537 chr17:78624583 chr17:78624991 rs8072895 rs4986077
chr17:78626128 chr17:78626966 rs7223506 rs55877297 chr17:78627787
chr17:78628020 rs6502042 rs6416856 chr17:78628945 rs7501672 rs7501852
rs60975725 rs58633906 rs7406436 rs9675039 rs4986078 chr17:78632523
rs8068701 rs8069795 rs58635421 rs7503602 rs6502043 rs6502044 rs56848030
chr17:78635227 chr17:78635439 chr17:78635511 chr17:78635691
chr17:78635768 chr17:78636062 rs9908756 chr17:78636464 chr17:78636947
chr17:78637316 chr17:78637347 chr17:78637594 rs12449903 chr17:78638583
chr17:78639011 chr17:78639143 chr17:78639702 chr17:78639933
chr17:78640861 chr17:78642983 rs4986109 rs4986080 rs4986081
chr17:78643268 rs55697082 rs56287709 chr17:78645307 chr17:78648723
chr17:78650449 chr17:78651042 chr17:78651254 rs36079436 chr17:78652208
rs9897769 rs9909725 chr17:78654024 rs12937511 chr17:78654554
[ reached getOption("max.print") -- omitted 60 rows ]

```

A somewhat sparser set of genotypes (HapMap phase II, genomewide 4 million loci) on chromosome 17 is archived as `g17SM`. This has a compact `Snpmatrix` encoding of genotypes.

```

> data(g17SM)
> g17SM

```

An object of class "Snpmatrix"

```

      rs6565733 rs1106175 rs17054921 rs8064924 rs8070440 rs3794811 rs8066551
NA06985      03      02      03      03      03      02      02
      rs7215271 rs7224313 rs7217319 rs17055015 rs4890199 rs10459967 rs4890183
NA06985      02      01      02      01      03      01      02
      rs11654491 rs1882990 rs4424950 rs7503116 rs1136388 rs1609550 rs12937885

```

NA06985	00	03	03	01	03	02	03
	rs7213008	rs7212865	rs10153238	rs11654695	rs8072649	rs8072804	
NA06985	01	03	03	03	03	03	
	rs11649979	rs12938802	rs11650641	rs1138504	rs11150884	rs9907477	
NA06985	01	01	03	01	03	02	
	rs7226358	rs8066107	rs9915268	rs8078223	rs9896436	rs4890192	rs8078929
NA06985	03	02	03	02	02	01	01
	rs4890194	rs9674467	rs8075084	rs4890171	rs4890197	rs4890198	rs12941826
NA06985	03	02	03	01	01	01	01
	rs8073847	rs3923018	rs11651800	rs3923017	rs11654890	rs11652984	
NA06985	02	01	03	03	02	01	
	rs11150893	rs11653255	rs12603796	rs12103587	rs4890172	rs8074031	
NA06985	02	01	01	03	01	03	
	rs7213702	rs12449638	rs7217872	rs12937656	rs9908467	rs9896350	rs7207284
NA06985	03	01	01	03	02	03	02
	rs7222853	rs12602957	rs7223759	rs7221298	rs12452527	rs11150870	
NA06985	01	03	02	03	02	03	
	rs9906110	rs9907635	rs7406768	rs7224163	rs7215219	rs7219680	rs7212156
NA06985	01	03	01	01	01	03	02
	rs9903116	rs8073479	rs8073513	rs10454094	rs11656900	rs4130822	rs7208188
NA06985	03	02	02	03	01	03	01
	rs7220744	rs4985594	rs12947571	rs12449625	rs4617924	rs4247500	rs7224674
NA06985	03	03	01	01	03	01	01
	rs7501898	rs4985588	rs10871511	rs7223270	rs9789059	rs9788983	rs4985587
NA06985	03	02	01	03	03	02	02
	rs9894715	rs12452629	rs9906685	rs4985586	rs12936617	rs12451101	
NA06985	02	03	02	02	02	03	
	rs9915773	rs12601068	rs9891792	rs9912566	rs9908860	rs9905901	rs11650366
NA06985	02	01	01	03	03	03	01
	rs7501992	rs4561533	rs11867532	rs9285362	rs4286161	rs4313866	rs4354994
NA06985	01	03	02	03	02	02	02
	rs4074549	rs11656610	rs7502120	rs12941632	rs4073769	rs7212603	
NA06985	01	03	03	03	02	01	
	rs11654845	rs4985615	rs4985585	rs7222921	rs4985584	rs4556857	rs7224337
NA06985	02	03	03	01	01	03	03
	rs12602729	rs12450248	rs9911492	rs9895105	rs4074372	rs1129996	rs7350955
NA06985	03	02	02	02	02	01	01
	rs7222017	rs4438366	rs4280315	rs9897244	rs4247114	rs11868422	rs7207957
NA06985	03	01	02	01	02	01	03
	rs7208299	rs11869174	rs6565714	rs3934764	rs6565715	rs7215343	rs12942009
NA06985	03	03	01	03	03	03	01
	rs8069970	rs4985582	rs4985580	rs4985579	rs8078613	rs8070916	rs9319625

NA06985	02	03	01	01	02	02	01
	rs4366776	rs9899894	rs9894132	rs9900001	rs4341804	rs4352112	rs9907403
NA06985	02	03	03	03	03	01	03
	rs9909003	rs9892760	rs11871312	rs11150879	rs7214231	rs7222730	rs9891070
NA06985	01	03	01	02	03	02	01
	rs7224280	rs9319628	rs9319629	rs9319631	rs7504024	rs12945271	rs4247113
NA06985	01	01	03	03	03	02	01
	rs4985600	rs9899167	rs9907749	rs11150880	rs12450894	rs6565721	rs8077538
NA06985	02	03	01	02	02	03	01
	rs10871516	rs10782009	rs10747212	rs11868626	rs4130140	rs12951902	
NA06985	01	03	03	01	02	02	
	rs8076686	rs8064453	rs6565724	rs6565726	rs12943462	rs12452751	rs7212139
NA06985	01	01	02	03	03	03	01
	rs9906042	rs11652688	rs9892772	rs9909737	rs6565728	rs9889299	rs7503175
NA06985	03	01	03	01	00	01	03
	rs12937773	rs7501522	rs9893525	rs12942680	rs12449775	rs11871257	
NA06985	03	03	03	01	03	03	
	rs8076098	rs12776	rs3201393	rs8078273	rs8069166	rs7503677	rs11870457
NA06985	03	03	03	01	03	01	01
	rs7215668	rs7225942	rs12943820	rs16952817	rs11247557	rs9913674	rs759974
NA06985	01	01	01	01	03	01	03
	rs16952930	rs4286157	rs4968169	rs764080	rs11247554	rs9748016	rs11650078
NA06985	03	01	03	03	01	01	01
	rs9895280	rs11649837	rs9889317	rs2289620	rs2289621	rs16953087	rs3744730
NA06985	01	03	01	01	03	03	03
	rs3744731	rs1060227	rs7217763	rs9910739	rs11657950	rs2034087	rs2034088
NA06985	01	01	03	01	01	03	01
	rs16953138	rs16953156	rs11651340	rs8072809	rs12942518	rs12453639	
NA06985	03	03	03	01	01	01	
	rs8080861	rs8064590	rs764490	rs12944145	rs8069445	rs8072041	rs9908345
NA06985	01	01	00	01	01	03	03
	rs2034089	rs7211643	rs12453108	rs11650424	rs2304947	rs2304948	
NA06985	01	03	01	01	03	03	
	rs16953387	rs4968124	rs7502245	rs11652657	rs7210563	rs12951098	
NA06985	01	01	01	03	03	03	
	rs7219151	rs9894837	rs9897065	rs4968070	rs9907540	rs3744732	rs3744734
NA06985	01	01	03	03	03	03	01
	rs9896205	rs16953529	rs4968145	rs16953540	rs12453091	rs9911812	
NA06985	01	03	02	03	01	01	
	rs17608366	rs4968162	rs741677	rs759975	rs12940705	rs9907102	rs8080776
NA06985	01	03	03	03	03	01	01
	rs2075443	rs17676874	rs4968163	rs4968164	rs4968165	rs12951235	rs2165843

NA06985	03	03	01	03	03	01	03
	rs1701137	rs4968168	rs7225087	rs447870	rs398805	rs11655076	rs452977
NA06985	03	01	03	03	03	01	03
	rs381552	rs390510	rs12948432	rs12938449	rs453372	rs11657732	rs2586118
NA06985	03	03	00	00	01	03	01
	rs2657616	rs9893847	rs2304951	rs7215594	rs409658	rs507714	rs3867591
NA06985	01	03	01	03	03	03	03
	rs16953805	rs418004	rs12600493	rs6598819	rs8069154	rs11247552	rs9911037
NA06985	03	03	01	03	03	03	01
	rs2360735	rs11247553	rs10521104	rs10521105	rs4968055	rs7225041	
NA06985	01	01	01	03	03	03	
	rs4968092	rs9915733	rs12449713	rs2360736	rs12051571	rs4968093	
NA06985	03	01	03	03	01	03	
	rs11651459	rs11654400	rs10521106	rs10521107	rs8081057	rs4968056	
NA06985	01	03	03	01	01	03	
	rs12947836	rs7209515	rs9889360	rs9916848	rs9892537	rs11247555	rs4968057
NA06985	03	00	03	01	03	03	01
	rs7213808	rs16953962	rs7222149	rs7218543	rs12601935	rs17677436	
NA06985	01	01	03	01	01	00	
	rs8066036	rs7213115	rs12939528	rs16954056	rs4968058	rs428115	rs9906432
NA06985	01	03	03	01	01	01	03
	rs2543771	rs8064972	rs8080970	rs331012	rs16954064	rs12943444	rs8075534
NA06985	03	01	03	03	03	01	01
	rs12450330	rs331014	rs8071277	rs17609440	rs7219065	rs2002015	rs9899763
NA06985	03	03	03	03	03	03	03
	rs8075960	rs11650715	rs443244	rs7226346	rs7213251	rs9900628	rs434307
NA06985	03	03	03	01	03	01	01
	rs16954209	rs9900266	rs379998	rs8077374	rs8068768	rs448465	rs2111913
NA06985	03	01	03	01	03	03	03
	rs2160955	rs2543777	rs1847738	rs1833459	rs9891476	rs16954271	rs394747
NA06985	01	03	03	01	03	03	01
	rs8065745	rs10221224	rs11247558	rs865702	rs415822	rs8074959	rs8069369
NA06985	03	03	03	01	01	03	03
	rs2279890	rs7209956	rs2279889	rs7405625	rs425961	rs8081506	rs368722
NA06985	03	03	01	03	01	03	03
	rs11655448	rs16954363	rs16954373	rs16954376	rs2279888	rs9909600	
NA06985	03	03	03	01	01	03	
	rs384948	rs9898987	rs838368	rs838369	rs17616098	rs9906369	rs863331
NA06985	03	01	03	03	03	03	03
	rs16954395	rs11651244	rs12232517	rs11654989	rs370861	rs364809	rs2657624
NA06985	01	03	03	01	01	01	01
	rs7226081	rs8073132	rs8077828	rs8077845	rs331016	rs7207469	rs182793

NA06985	03	01	03	01	03	03	01
	rs2740359	rs2740364	rs385894	rs454210	rs423887	rs7218263	rs8082466
NA06985	01	03	03	00	03	03	01
	rs7217716	rs7207203	rs410157	rs366151	rs870183	rs11657201	rs870181
NA06985	03	03	03	03	01	03	01
	rs2657633	rs4968100	rs2740362	rs424510	rs2543781	rs2657626	rs11867393
NA06985	01	01	03	01	03	01	01
	rs17616389	rs16954587	rs838371	rs8081148	rs7221210	rs4968101	rs9903927
NA06985	01	03	03	03	01	01	01
	rs10521109	rs7220509	rs11871883	rs17678731	rs12940579	rs11652019	
NA06985	01	01	01	03	01	01	
	rs2474694	rs2955626	rs463634	rs684232	rs461251	rs464521	rs1237094
NA06985	01	03	03	01	03	03	03
	rs2740363	rs461521	rs456826	rs12940845	rs2938932	rs16954846	rs16954854
NA06985	01	03	03	01	01	01	03
	rs12453927	rs2543767	rs450289	rs1741275	rs394061	rs2740354	rs2644714
NA06985	01	03	00	01	01	03	03
	rs2657621	rs2295479	rs2295480	rs12948599	rs12600794	rs2750003	rs2740351
NA06985	01	01	03	03	01	01	03
	rs8080137	rs3744735	rs1064245	rs1045491	rs1045481	rs7813	rs2740349
NA06985	03	03	01	03	01	03	01
	rs8078660	rs1062923	rs3744741	rs4968104	rs910925	rs2740348	rs2291778
NA06985	03	01	01	03	03	03	01
	rs2291779	rs910924	rs473250	rs3087833	rs3813431	rs16955233	rs7225407
NA06985	03	01	03	03	03	01	03
	rs16955248	rs941658	rs2740345	rs4968108	rs1226848	rs12937284	rs2740341
NA06985	03	03	01	01	03	01	01
	rs2644706	rs11649996	rs12600685	rs2750007	rs16955445	rs2295476	
NA06985	03	01	03	01	01	03	
	rs16955461	rs2750012	rs3760495	rs16955542	rs2249542	rs11655529	
NA06985	01	00	01	03	03	03	
	rs11654474	rs7219125	rs12941498	rs7342884	rs11658079	rs3786062	
NA06985	01	01	01	01	03	01	
	rs3786063	rs3744743	rs7224878	rs9915388	rs7215435	rs623323	rs592294
NA06985	01	03	01	03	01	03	03
	rs910920	rs2004532	rs542927	rs666966	rs678008	rs9909740	rs516937
NA06985	03	03	03	01	03	01	03
	rs598974	rs610542	rs2295478	rs1124485	rs9907087	rs4968115	rs1983706
NA06985	02	03	03	03	03	03	01
	rs7213222	rs1741274	rs11651492	rs4968118	rs561261	rs615272	rs3744744
NA06985	03	02	03	01	02	02	01
	rs480233	rs480432	rs2277683	rs11654747	rs7216790	rs11649975	rs12449454

NA06985	02	02	01	01	02	02	02
	rs6598826	rs9894958	rs4968119	rs8068241	rs8069050	rs2088276	rs16956014
NA06985	02	02	02	01	01	02	03
	rs16956017	rs6598828	rs13341601	rs16956023	rs16956027	rs12938297	
NA06985	03	02	01	03	03	01	
	rs8066620	rs12951608	rs12943296	rs8082184	rs11650995	rs12939291	
NA06985	01	03	01	02	01	01	
	rs12939329	rs4968063	rs4968122	rs12942685	rs8066476	rs8071387	rs8071817
NA06985	01	03	02	01	01	03	03
	rs9896593	rs16956295	rs8066936	rs8071508	rs12950217	rs7209004	rs7220485
NA06985	01	01	02	03	03	02	02
	rs7209784	rs660732	rs8072480	rs9674522	rs630366	rs7218037	rs504252
NA06985	03	02	03	02	01	02	01
	rs747685	rs747686	rs747687	rs12185252	rs16956531	rs9890669	rs561811
NA06985	02	01	02	03	03	01	01
	rs7221022	rs7217096	rs12601692	rs9904828	rs7222487	rs11870190	rs2644700
NA06985	02	03	03	03	02	03	02
	rs3744748	rs8064933	rs541548	rs9892880	rs3853816	rs490936	rs604229
NA06985	01	01	02	01	02	03	01
	rs2467261	rs693957	rs2467260	rs552258	rs1692197	rs6598829	rs16956596
NA06985	02	03	01	03	01	02	03
	rs17681503	rs2663320	rs7213626	rs2663319	rs2457270	rs8066894	rs8067018
NA06985	01	01	02	03	01	02	02
	rs8081618	rs17681542	rs657243	rs670996	rs495514	rs672835	rs11869032
NA06985	02	01	03	01	03	01	02
	rs12945571	rs548176	rs547165	rs2457268	rs2940809	rs565413	rs2115 rs2114
NA06985	02	03	01	01	01	01	01
	rs2467248	rs7207312	rs4125451	rs537122	rs12603526	rs12602786	rs2457278
NA06985	01	01	03	01	03	03	02
	rs7213964	rs2015684	rs477035	rs1467045	rs1122427	rs615601	rs520506
NA06985	01	02	03	01	03	03	03
	rs7215424	rs4968127	rs12603160	rs8069566	rs2663357	rs9328722	rs9328723
NA06985	01	02	03	02	01	02	02
	rs9893779	rs2955622	rs2955621	rs7218626	rs1703824	rs2457271	rs9907824
NA06985	01	03	01	02	02	03	01
	rs2457272	rs7209796	rs9903227	rs17693098	rs8071991	rs4968129	rs9895445
NA06985	03	02	02	03	03	02	02
	rs9900728	rs7220717	rs4968138	rs8079581	rs9898297	rs11657026	rs12942302
NA06985	02	03	02	02	03	01	01
	rs12942654	rs12325687	rs12939284	rs11871962	rs11869998	rs9899618	
NA06985	01	03	03	01	03	01	
	rs6598835	rs10902639	rs9890967	rs11868481	rs12948820	rs8076290	

NA06985	01	02	01	00	03	03	
	rs1979988	rs8082407	rs11247565	rs2360111	rs1876776	rs4968135	rs17620240
NA06985	03	01	01	01	03	03	02
	rs7223902	rs11867444	rs11870439	rs11870473	rs11867490	rs11651883	
NA06985	03	02	02	02	02	02	
	rs7224673	rs11656204	rs8077660	rs8071160	rs12944258	rs8081951	
NA06985	00	02	01	00	01	03	
	rs12944539	rs12944553	rs12951865	rs12941613	rs12951939	rs2048242	
NA06985	01	01	01	03	01	02	
	rs6598837	rs8078764	rs12943748	rs8069950	rs8066083	rs7406992	rs7222776
NA06985	02	01	03	03	01	03	01
	rs12939540	rs16956912	rs11658300	rs11650431	rs17842067	rs12936936	
NA06985	00	01	03	01	03	03	
	rs6598840	rs11869789	rs12936197	rs12940087	rs11247568	rs4968132	
NA06985	02	02	02	02	02	01	
	rs12939584	rs7223833	rs2048241	rs2663350	rs11247570	rs7221017	rs2586284
NA06985	02	03	03	03	02	01	01
	rs17693812	rs10902640	rs2586281	rs2457274	rs2457273	rs9674750	
NA06985	03	03	01	03	03	03	
	rs12941559	rs12941561	rs12601025	rs7219328	rs333635	rs333634	rs333631
NA06985	01	01	03	01	03	03	03
	rs9909712	rs333629	rs333640	rs333639	rs3853817	rs7210565	rs7223906
NA06985	01	03	01	03	03	01	01
	rs168000	rs9902272	rs13353187	rs2663330	rs2586274	rs2663333	rs2586278
NA06985	01	01	03	03	03	03	01
	rs2586279	rs2244795	rs2244811	rs333624	rs231673	rs11657457	rs333625
NA06985	01	01	01	03	03	01	01
	rs11654885	rs11658735	rs333656	rs333654	rs2586238	rs9896110	rs333646
NA06985	01	03	03	01	03	01	01
	rs9737	rs333643	rs3744753	rs3744755	rs11247571	rs1054083	rs3263
NA06985	03	02	02	02	02	03	02
	rs2586306	rs2241931	rs2663342	rs2241926	rs2241925	rs12601892	rs333652
NA06985	03	02	03	00	03	01	01
	rs1057358	rs11654675	rs11652152	rs2586249	rs11247574	rs2663345	
NA06985	01	03	03	03	01	03	
	rs2586254	rs2586255	rs11658239	rs2586256	rs2586257	rs2663336	rs2586258
NA06985	01	03	03	01	03	01	01
	rs2663335	rs2663329	rs12602025	rs7225523	rs7210398	rs16957459	rs7210794
NA06985	03	03	03	01	03	03	01
	rs7218427	rs9912878	rs2663327	rs9902416	rs11247575	rs12453361	rs8069477
NA06985	03	03	01	01	03	03	01
	rs9910794	rs894629	rs745287	rs11652068	rs894628	rs8074809	rs12326041

NA06985	03	01	03	01	03	01	01
	rs2247953	rs2247955	rs11247576	rs11657949	rs2248096	rs16957565	
NA06985	03	03	03	03	01	03	
	rs12600870	rs12601914	rs2921134	rs2120233	rs2249849	rs2259992	rs7502628
NA06985	02	03	01	03	03	03	01
	rs1807333	rs894633	rs2260052	rs2260057	rs2376590	rs2376591	rs2260059
NA06985	02	03	01	01	01	01	01
	rs2376592	rs2376593	rs2376594	rs2376595	rs12602266	rs12602332	
NA06985	03	01	01	01	01	02	
	rs12600849	rs7209307	rs12602761	rs2261081	rs7210401	rs2257540	rs2010224
NA06985	02	03	02	01	02	03	01
	rs2257222	rs11653072	rs11653269	rs2589492	rs2304958	rs2304959	rs9912632
NA06985	02	02	01	03	01	01	03
	rs2304961	rs2264055	rs2257797	rs2044193	rs2044194	rs2262150	rs2262155
NA06985	03	01	01	01	03	02	02
	rs2262156	rs2258173	rs11655229	rs11653959	rs2258885	rs7220611	
NA06985	02	02	02	02	03	03	
	rs11656297	rs920750	rs12601241	rs3786066	rs2586239	rs2586240	rs3786068
NA06985	03	03	03	02	03	02	01
	rs2257468	rs2304962	rs12600449	rs17622751	rs9891196	rs4968157	rs2586246
NA06985	01	01	01	03	01	01	01
	rs4510082	rs2260606	rs2260608	rs2260717	rs2289632	rs2257526	rs17695897
NA06985	01	03	01	01	02	02	01
	rs2260849	rs2260879	rs12600347	rs4968159	rs2260882	rs2257666	rs7210584
NA06985	02	03	03	01	02	01	03
	rs873168	rs2257532	rs4968081	rs8078396	rs9905944	rs12450029	rs11247577
NA06985	02	01	02	01	03	03	02
	rs11871392	rs2257474	rs2277686	rs2277687	rs12942046	rs2589487	rs4968161
NA06985	03	03	01	03	02	02	01
	rs2028629	rs2258130	rs9914967	rs2258134	rs11652278	rs920749	rs7218220
NA06985	02	03	02	01	03	03	01
	rs2165857	rs7217439	rs9892597	rs2258026	rs3813437	rs4600515	rs2440743
NA06985	01	02	03	03	02	01	02
	rs12939615	rs2586268	rs9747624	rs2586262	rs9747439	rs12949526	rs7207980
NA06985	01	03	01	01	03	01	02
	rs8070222	rs7220097	rs2264057	rs17623512	rs2258694	rs1373101	rs2258746
NA06985	03	01	01	02	03	02	03
	rs2258664	rs1808935	rs2258780	rs2251575	rs7406978	rs9916862	rs2440769
NA06985	02	02	02	03	02	03	01
	rs2440766	rs10048207	rs9905166	rs9901107	rs2589500	rs12452256	rs7406197
NA06985	01	03	01	03	03	02	02
	rs2245794	rs9903646	rs2589482	rs2083811	rs9903505	rs9900680	rs7210886

NA06985	03	02	03	01	01	01	03
	rs12325789	rs7207116	rs12949429	rs12937155	rs11655015	rs16959176	
NA06985	01	01	01	01	02	03	
	rs9899266	rs8068519	rs16959201	rs11654587	rs9916523	rs11650418	
NA06985	01	02	01	01	01	01	
	rs4968173	rs4968174	rs11651840	rs3813441	rs3813442	rs3813443	rs3813444
NA06985	01	02	01	01	03	03	03
	rs3813445	rs3813446	rs12940480	rs12051626	rs8068232	rs7211354	
NA06985	01	03	01	03	03	03	
	rs16959359	rs12936857	rs7503538	rs3813440	rs4474747	rs9904973	
NA06985	03	01	01	03	01	03	
	rs11868595	rs3892291	rs12949506	rs8081687	rs8071117	rs4417598	
NA06985	01	03	01	01	03	01	
	rs10521110	rs8069303	rs8080506	rs4968175	rs12450044	rs8075820	rs4581759
NA06985	01	01	03	01	02	01	03
	rs4636972	rs7213962	rs7214287	rs4473259	rs9894451	rs4968176	rs11651083
NA06985	03	01	01	03	01	03	01
	rs4395132	rs12948303	rs3885252	rs4575593	rs4318271	rs17624490	
NA06985	03	01	03	00	02	02	
	rs11658347	rs11247583	rs11656031	rs4968185	rs9893026	rs11650714	
NA06985	02	01	01	01	01	03	
	rs9894771	rs16943416	rs8070433	rs9890206	rs9890233	rs12601516	
NA06985	01	03	03	01	01	03	
	rs12602997	rs11867310	rs7209568	rs16943458	rs4643388	rs9747012	
NA06985	02	01	02	01	02	02	
	rs8077676	rs8078848	rs8072936	rs9893813	rs10401010	rs7211126	rs7214422
NA06985	03	01	01	01	01	01	01
	rs7225454	rs8069304	rs8067529	rs2885350	rs9901245	rs869203	rs872326
NA06985	01	01	03	01	01	01	01
	rs8076943	rs906565	rs1532977	rs1508206	rs9901704	rs4790886	rs12950748
NA06985	01	03	01	01	03	03	00
	rs6502542	rs1472180	rs4790867	rs6502774	rs6502776	rs9893760	rs9898628
NA06985	02	01	03	02	02	03	01
	rs11658451	rs11658455	rs12950173	rs12950978	rs12937772	rs6502862	
NA06985	01	01	03	01	03	03	
	rs12938743	rs12939286	rs11656050	rs2101687	rs1472181	rs16944512	
NA06985	03	01	03	01	03	01	
	rs4790833	rs4790832	rs242120	rs2292236	rs4790290	rs4790289	rs1056292
NA06985	01	01	01	03	01	01	02
	rs11078622	rs4790823	rs11078629	rs9912549	rs9898672	rs4790288	rs9898694
NA06985	03	02	03	01	03	01	03
	rs7209162	rs7224935	rs7211521	rs2661720	rs12936071	rs11652378	

NA06985	02	03	02	03	03	02	
	rs11650110	rs12946310	rs4024016	rs4449007	rs2639720	rs2639721	rs4024017
NA06985	03	01	03	01	01	03	03
	rs12935994	rs6503055	rs9303225	rs7208333	rs12601838	rs2361572	
NA06985	03	03	01	01	00	03	
	rs11656947	rs9908629	rs9891835	rs2361573	rs9906002	rs7208741	rs7212728
NA06985	01	01	01	01	01	01	03
	rs7209096	rs4566239	rs12944784	rs8069030	rs1873826	rs902968	rs12232494
NA06985	01	03	01	01	01	03	01
	rs746145	rs902967	rs902966	rs12952369	rs12953162	rs12937460	rs7219763
NA06985	03	03	03	03	03	03	01
	rs8076453	rs11650217	rs16945230	rs193291	rs7221500	rs4790152	rs4790508
NA06985	01	03	03	03	00	01	03
	rs4366768	rs7217846	rs3951818	rs4239042	rs7223617	rs7207377	rs7207532
NA06985	01	01	03	03	03	01	03
	rs4790458	rs4790125	rs4790457	rs7209963	rs12937636	rs12944853	
NA06985	03	03	03	01	03	01	
	rs12949050	rs12945764	rs12940852	rs9908013	rs4790421	rs4790420	
NA06985	01	01	01	01	03	01	
	rs4790409	rs4790408	rs7219354	rs11650689	rs9393	rs7266	rs7213824
NA06985	03	01	01	01	03	03	03
	rs7213104	rs8064578	rs7224258	rs8074311	rs11871309	rs11655176	rs3752826
NA06985	01	03	02	03	03	01	00
	rs7219417	rs7210877	rs7207904	rs8078073	rs7212572	rs7219635	rs7208041
NA06985	01	02	02	03	01	03	01
	rs16945532	rs9895157	rs9914542	rs7214541	rs9748126	rs9915954	rs4790338
NA06985	01	03	03	02	01	03	02
	rs8077801	rs6502267	rs12939838	rs12936636	rs9892542	rs7218847	rs4790341
NA06985	01	01	01	00	01	03	03
	rs4790082	rs16945567	rs16945571	rs17625475	rs9303097	rs8082057	
NA06985	02	01	02	01	01	01	
	rs8067801	rs10521112	rs10521111	rs16945627	rs4790084	rs4790342	
NA06985	03	02	03	03	02	02	
	rs11658196	rs11655548	rs9912147	rs4790347	rs12938116	rs8081326	
NA06985	03	02	01	02	01	03	
	rs16945809	rs16945811	rs2131431	rs7211938	rs4790350	rs11657879	
NA06985	03	03	02	01	02	03	
	rs2131432	rs9902137	rs2174891	rs9908536	rs7218564	rs12453498	rs12947461
NA06985	03	03	01	03	03	02	03
	rs1873827	rs12604036	rs12452627	rs11552915	rs1532976	rs7225165	
NA06985	02	01	03	01	01	03	
	rs7213805	rs7213811	rs877230	rs9897348	rs9897365	rs15948	rs11652581

NA06985	03	03	03	01	01	01	03
	rs1083	rs11655449	rs8070640	rs9901197	rs8064892	rs8073032	rs1041967
NA06985	03	03	01	03	03	03	03
	rs11544140	rs4790436	rs9914445	rs9896988	rs12941913	rs2063187	rs9906758
NA06985	01	01	03	03	01	01	03
	rs12948915	rs9903534	rs7208768	rs10852857	rs16946807	rs11657524	
NA06985	01	03	01	01	01	03	
	rs7217957	rs7211083	rs7504032	rs11653564	rs4258683	rs7208647	rs11651209
NA06985	01	03	01	02	01	01	02
	rs8071435	rs8071748	rs6416877	rs7212008	rs7225098	rs2302459	rs2302458
NA06985	02	02	01	03	03	03	01
	rs2302457	rs8072859	rs8065685	rs2286870	rs8066147	rs9898240	rs7502466
NA06985	02	01	01	01	03	03	03
	rs9303175	rs2302456	rs12452200	rs2286873	rs9903846	rs11871599	
NA06985	01	01	03	01	03	03	
	rs11868634	rs2286876	rs12452780	rs7214615	rs2358973	rs7218128	rs4606774
NA06985	01	01	03	01	03	01	03
	rs11871984	rs11869948	rs14391	rs939562	rs1879488	rs4790157	rs11656032
NA06985	00	00	00	01	03	00	03
	rs17833825	rs1109303	rs7215191	rs7208369	rs8069517	rs873179	rs2240999
NA06985	01	02	01	01	02	01	03
	rs2286868	rs9902800	rs11652315	rs11871511	rs939563	rs11078471	
NA06985	03	03	01	03	02	02	
	rs12944030	rs17474	rs2280458	rs15362	rs2277669	rs11867459	rs9675006
NA06985	01	01	03	02	03	03	03
	rs7216491	rs7224930	rs11078479	rs17220733	rs17220754	rs10521113	
NA06985	02	02	03	03	03	03	
	rs17821228	rs17761155	rs17220777	rs17821234	rs8066973	rs8082326	
NA06985	01	00	01	03	00	03	
	rs8082335	rs2270227	rs2270228	rs2270229	rs7504062	rs9303182	rs9303183
NA06985	03	03	01	01	03	03	02
	rs9904770	rs6502772	rs9894968	rs4790572	rs2302460	rs12600384	rs17833890
NA06985	01	01	02	02	02	03	00
	rs3785967	rs3785966	rs11870469	rs4790589	rs8074467	rs9895265	rs9895971
NA06985	00	00	01	01	03	03	03
	rs16948748	rs4299208	rs4300718	rs2241000	rs17821288	rs17821294	
NA06985	03	01	02	03	01	01	
	rs9899038	rs3785964	rs6502781	rs3826462	rs13340988	rs9910870	rs13341542
NA06985	03	01	02	03	03	02	02
	rs7222425	rs6502793	rs1051820	rs9895731	rs2280457	rs2280456	rs7214236
NA06985	02	03	01	01	01	01	01
	rs11868468	rs4790653	rs4790208	rs4790658	rs9893037	rs8078582	rs8066066

NA06985	01	03	03	03	01	01	01
	rs4790664	rs4790666	rs4790667	rs7210368	rs12953268	rs12936338	rs876789
NA06985	03	01	03	01	00	03	03
	rs8073151	rs2013905	rs9898376	rs7213112	rs11658414	rs11652773	rs9894482
NA06985	03	03	01	03	02	02	01
	rs9911336	rs12450088	rs4423477	rs9890424	rs8064934	rs4790228	rs8069863
NA06985	01	03	03	03	03	00	03
	rs8070038	rs12951283	rs12951553	rs17626180	rs11652817	rs4994702	
NA06985	01	03	03	03	02	03	
	rs4353527	rs9903662	rs4790708	rs9893867	rs4790232	rs5019939	rs9891989
NA06985	03	01	01	02	02	03	02
	rs8065694	rs7219369	rs4790712	rs9909877	rs8065481	rs3809800	rs8066678
NA06985	02	01	02	02	02	02	03
	rs9911948	rs9907798	rs12450869	rs4790713	rs9899989	rs11656606	rs4790237
NA06985	03	01	01	03	00	03	03
	rs4790238	rs9908061	rs4790715	rs12451477	rs4790717	rs9896599	rs4790720
NA06985	03	00	02	01	01	03	01
	rs4790724	rs17821354	rs1054541	rs1054539	rs2280461	rs4790733	rs9889287
NA06985	03	03	03	01	03	02	02
	rs9912776	rs3760460	rs4790250	rs8072430	rs3744644	rs7220535	rs7224583
NA06985	03	01	03	03	01	01	02
	rs11872036	rs2272011	rs7221629	rs2272010	rs7212294	rs2293067	rs11078552
NA06985	03	02	03	01	01	01	01
	rs1802491	rs16950614	rs9896403	rs9889459	rs11559306	rs1043399	rs3814969
NA06985	03	01	01	03	01	01	01
	rs9904900	rs11867415	rs11869451	rs8082026	rs16950948	rs8071756	
NA06985	01	01	03	03	02	02	
	rs8076353	rs9900929	rs8068601	rs16951014	rs11078563	rs11078564	
NA06985	03	01	02	01	02	02	
	rs16951071	rs11652160	rs8070091	rs11078565	rs953338	rs7503397	
NA06985	01	02	02	02	03	02	
	rs17761292	rs1043391	rs7223663	rs2301593	rs9747855	rs7501840	rs9896855
NA06985	02	01	01	01	02	01	03
	rs7207951	rs8065368	rs9909071	rs11078584	rs10852873	rs7222066	rs4790810
NA06985	03	03	01	03	03	03	03
	rs8076112	rs6502892	rs11078597	rs4790814	rs1574525	rs7221974	rs9912287
NA06985	02	02	03	02	01	02	03
	rs8066638	rs12944376	rs7225795	rs12150338	rs7210778	rs7213134	
NA06985	03	01	03	01	03	01	
	rs11657222	rs3809871	rs3809872	rs8065251	rs12051752	rs1045794	rs8077638
NA06985	01	02	02	03	02	01	01
	rs2287322	rs3826539	rs2070862	rs2070863	rs4790285	rs2277695	rs3976

NA06985	01	02	01	01	03	02	01
	rs4790821	rs11653792	rs8074026	rs1057335	rs1057355	rs17761310	rs8075977
NA06985	01	03	01	02	00	01	01
	rs9913583	rs12939927	rs7209712	rs12450371	rs6502953	rs12325945	
NA06985	03	03	01	03	01	01	
	rs12325714	rs11658342	rs1136287	rs12603825	rs8074840	rs4511575	
NA06985	03	03	01	03	01	01	
	rs4274474	rs4274475	rs12103559	rs5008943	rs12453107	rs1894286	rs9916032
NA06985	03	03	03	01	03	01	01
	rs2269344	rs3891224	rs3891226	rs2071021	rs6828	rs9889773	rs9809
NA06985	01	01	01	03	01	03	03
	rs12103619	rs11078634	rs7217294	rs11869482	rs11062	rs12951668	rs1133109
NA06985	01	01	01	01	01	01	01
	rs11867211	rs7224977	rs7216863	rs4474730	rs9902398	rs11078639	
NA06985	03	01	03	03	01	03	
	rs12149986	rs9902811	rs9892714	rs3815612	rs9893644	rs7215532	rs16951673
NA06985	03	03	01	03	03	00	03
	rs4790822	rs7209873	rs17821469	rs7210205	rs7213760	rs8073376	rs8066706
NA06985	03	03	00	03	01	03	01
	rs12600664	rs5005394	rs3809875	rs9890631	rs17857049	rs9913923	rs9904065
NA06985	02	02	01	01	03	01	03
	rs7224496	rs9914079	rs7216701	rs8067685	rs8072508	rs9907701	rs7212849
NA06985	02	01	01	02	03	03	03
	rs7217992	rs7219095	rs6416881	rs9913613	rs4480847	rs8074466	rs9915727
NA06985	01	01	01	03	01	03	01
	rs9895439	rs12943802	rs12943803	rs7503422	rs12953068	rs11656931	
NA06985	03	03	03	02	02	02	
	rs9914094	rs12601246	rs9895036	rs12951921	rs719913	rs7209051	rs9903198
NA06985	02	03	02	03	02	03	03
	rs8067660	rs12952857	rs8065937	rs12601565	rs12602765	rs7217805	
NA06985	02	02	02	03	01	01	
	rs11654477	rs8076047	rs7503251	rs4790825	rs4790827	rs9897846	rs4790828
NA06985	03	03	03	03	03	01	03
	rs9905780	rs11078671	rs4790830	rs4790831	rs12450367	rs7220634	rs7224523
NA06985	03	02	02	03	01	01	01
	rs3815611	rs2287321	rs2287320	rs11650870	rs4429328	rs6416887	rs6503011
NA06985	02	02	03	03	01	01	03
	rs16951710	rs12952019	rs7504075	rs4281767	rs11867830	rs11656253	
NA06985	01	03	01	02	02	02	
	rs7214234	rs7216940	rs4619437	rs11078676	rs9914601	rs12942990	rs4239058
NA06985	03	03	03	02	01	01	03
	rs12944532	rs3786136	rs12449352	rs12150513	rs12949163	rs9901624	

NA06985	03	01	01	02	00	02	
	rs7503173	rs7501623	rs8081207	rs8081691	rs8067048	rs4450431	rs8067195
NA06985	02	02	03	03	03	01	01
	rs4591177	rs4450432	rs2270411	rs9889302	rs12449332	rs4638622	rs8069522
NA06985	01	01	01	01	01	02	03
	rs5030755	rs2230930	rs2277694	rs4541110	rs17292175	rs12943171	
NA06985	02	02	01	03	02	02	
	rs11654967	rs8077346	rs9909163	rs2270412	rs11078705	rs3826538	rs3786134
NA06985	01	02	02	02	02	03	03
	rs3786133	rs9675274	rs2230931	rs12951064	rs12951084	rs7213213	rs7503021
NA06985	02	01	03	01	01	01	03
	rs9892897	rs12051574	rs17339284	rs7406953	rs4790838	rs7406062	rs5030740
NA06985	03	03	01	00	03	01	03
	rs3744769	rs3744768	rs3744767	rs3744766	rs12727	rs1051315	rs17734
NA06985	03	01	01	03	03	01	01
	rs1131636	rs16951763	rs9914073	rs17761467	rs7208736	rs12600983	
NA06985	03	03	01	00	03	03	
	rs9893535	rs12449323	rs7208143	rs4423456	rs12945923	rs7444400	rs4405588
NA06985	03	03	02	03	01	02	02
	rs9907487	rs8076820	rs9909978	rs11078714	rs9910525	rs9747245	rs4790839
NA06985	03	01	01	01	01	02	00
	rs9907285	rs12945424	rs12602230	rs7211332	rs882495	rs4790292	rs4629003
NA06985	03	03	03	01	02	03	01
	rs4284688	rs12936470	rs8077492	rs12452904	rs8079035	rs12449603	
NA06985	01	03	03	03	03	03	
	rs8067702	rs9818	rs7406065	rs9906592	rs4430781	rs7221762	rs3923783
NA06985	01	03	01	03	02	01	03
	rs4790845	rs4567760	rs4525524	rs4500775	rs4073661	rs4265862	rs4516268
NA06985	03	02	03	01	02	03	03
	rs12103665	rs9892095	rs11651877	rs11654521	rs10438741	rs10438728	
NA06985	01	03	02	02	02	02	
	rs10438742	rs4790849	rs12603209	rs6503101	rs11653138	rs11078741	
NA06985	02	01	02	02	02	02	
	rs4609888	rs6503104	rs11656964	rs6503107	rs9894201	rs12937079	rs7207938
NA06985	02	03	02	02	01	00	03
	rs9646401	rs4525525	rs11658108	rs3935866	rs4790850	rs4239061	rs7225086
NA06985	01	01	03	02	03	01	03
	rs9907663	rs4790852	rs4790302	rs7359575	rs7224224	rs7208125	rs7207686
NA06985	03	03	03	00	03	03	02
	rs11651343	rs4450433	rs4622541	rs12103855	rs7209646	rs9903341	rs7209063
NA06985	01	03	01	01	03	01	03
	rs12947249	rs11870655	rs11652775	rs7225156	rs4790859	rs12938667	

NA06985	03	03	01	03	03	02
	rs8070780	rs4473232	rs4458034	rs12450831	rs4790306	rs4790307 rs9905172
NA06985	01	01	01	03	01	03 02
	rs4239070	rs16951823	rs9912391	rs8080702	rs8076614	rs8076626 rs9909597
NA06985	01	01	02	03	03	01 03
	rs9909873	rs4467122	rs16951828	rs8078968	rs8064624	rs11867392 rs7217144
NA06985	00	03	03	01	01	01 03
	rs3803804	rs9916396	rs8069832	rs8073201	rs9911368	rs7207749 rs7207864
NA06985	01	01	02	02	03	02 03
	rs6503170	rs9907156	rs4790866	rs8070453	rs3752962	rs1131600 rs12451788
NA06985	03	02	03	01	02	01 02
	rs869020	rs2015866	rs1051322	rs11870150	rs9896996	rs8065878 rs3803807
NA06985	03	02	01	02	03	01 01
	rs2760749	rs4239071	rs9674666	rs903158	rs903157	rs12451211 rs3803809
NA06985	03	02	03	03	02	02 01
	rs1048483	rs9894634	rs9912609	rs2232489	rs2232484	rs4790870 rs2273980
NA06985	02	02	02	01	01	02 01
	rs8075233	rs12949014	rs8067305	rs6503222	rs8082320	rs9901671 rs11656003
NA06985	03	03	03	02	01	02 03
	rs4790312	rs12449600	rs9899411	rs9674799	rs8076897	rs8069947 rs4790872
NA06985	02	02	02	01	00	02 03
	rs2316513	rs8070579	rs2236374	rs3744274	rs2232482	rs2232481 rs3865240
NA06985	02	03	02	02	03	01 02
	rs2232480	rs2232479	rs2232478	rs2232477	rs2232476	rs2232475 rs2232474
NA06985	01	03	01	01	01	01 01
	rs3900333	rs3760230	rs17834271	rs16951881	rs9906546	rs4061659
NA06985	01	02	03	03	02	02
	rs10521116	rs7220412	rs2760748	rs7213049	rs11870452	rs7225843 rs7225860
NA06985	03	01	01	02	01	02 02
	rs8075672	rs4061660	rs16951902	rs9914577	rs9914578	rs9904872 rs9898364
NA06985	01	02	03	01	02	02 01
	rs7359529	rs9905316	rs11654636	rs11654642	rs10459917	rs2019872
NA06985	03	01	03	03	02	02
	rs8082647	rs4553664	rs2760743	rs2641439	rs2641438	rs11649759 rs2131701
NA06985	02	01	02	02	02	03 03
	rs2760741	rs2760740	rs7225168	rs2957926	rs2760739	rs2760737 rs2131702
NA06985	02	02	02	02	02	02 02
	rs2172593	rs2641440	rs16951935	rs2760734	rs2760751	rs2760750 rs2984943
NA06985	02	02	01	02	02	02 02
	rs2984942	rs8075849	rs2641431	rs923862	rs923863	rs923864 rs2984941
NA06985	02	01	02	02	02	02 02
	rs2760745	rs2760736	rs2641444	rs9902965	rs17834325	rs9909515 rs4349181

NA06985	02	02	02	01	00	02	02
	rs9896902	rs7212589	rs7503141	rs8072532	rs9901867	rs8079479	rs8064885
NA06985	03	02	02	02	03	01	03
	rs9902945	rs6503293	rs7209460	rs12325821	rs9913789	rs11657636	rs903159
NA06985	02	02	02	01	02	02	02
	rs1565763	rs11655099	rs7212964	rs7220685	rs9916824	rs8082485	rs16951962
NA06985	02	03	02	02	01	02	01
	rs7219693	rs9893238	rs9906706	rs11655779	rs7221132	rs4790881	rs4790315
NA06985	02	01	03	01	01	02	02
	rs9894215	rs9894613	rs9900587	rs11658881	rs9892362	rs9898819	rs9899468
NA06985	02	02	02	00	03	02	03
	rs11656586	rs8079281	rs1994883	rs1994884	rs3865241	rs7212342	rs9892754
NA06985	03	01	02	02	03	02	02
	rs11871926	rs898749	rs898748	rs7214741	rs7219557	rs11658797	rs2307143
NA06985	01	02	02	02	02	02	02
	rs2270478	rs7217759	rs4362428	rs11867782	rs11078855	rs903160	rs903161
NA06985	02	03	03	02	02	02	02
	rs11078856	rs903162	rs2047100	rs2126202	rs1563966	rs2169357	rs12938760
NA06985	02	02	03	02	02	02	01
	rs7220945	rs1532292	rs1002135	rs7503406	rs7217687	rs7213756	rs11651451
NA06985	03	02	02	03	02	03	02
	rs8076939	rs6503324	rs9900379	rs9913504	rs1475218	rs17761723	rs12601917
NA06985	02	02	02	02	01	01	03
	rs11657720	rs4790885	rs17761734	rs11078865	rs10445300	rs7503849	
NA06985	01	02	01	00	01	01	
	rs17834425	rs16952020	rs17761746	rs9895551	rs16952025	rs17221357	
NA06985	01	01	01	02	01	03	
	rs2281727	rs11655813	rs8077194	rs12603592	rs9916657	rs12602764	
NA06985	02	02	02	02	03	02	
	rs4061159	rs1231209	rs1231206	rs2641429	rs216172	rs4790317	rs2984948
NA06985	03	02	02	01	02	03	03
	rs9906500	rs12939681	rs143499	rs4790888	rs372536	rs7212249	rs7217226
NA06985	02	01	02	03	03	02	02
	rs12450118	rs11078883	rs216214	rs12450178	rs2273984	rs216215	rs12603113
NA06985	03	02	01	01	02	02	03
	rs10852932	rs6503356	rs216217	rs34166400	rs9892016	rs216219	rs11650903
NA06985	02	01	02	01	02	02	03
	rs1555569	rs2181565	rs6502135	rs7213347	rs7219186	rs216223	rs216224
NA06985	03	03	03	02	03	02	02
	rs12943566	rs4790070	rs12938295	rs11078019	rs17821781	rs9891227	
NA06985	02	02	02	03	03	01	
	rs7213232	rs170040	rs216175	rs7209564	rs4471715	rs170041	rs17761864

NA06985	02	02	02	02	03	02	01
	rs17834563	rs216182	rs216183	rs216184	rs11657644	rs9910849	rs9898390
NA06985	03	02	02	02	02	02	02
	rs9905529	rs2038677	rs8065650	rs8066372	rs9899330	rs749240	rs216189
NA06985	02	02	02	02	02	02	02
	rs216190	rs8074850	rs216191	rs403553	rs216206	rs216205	rs11868691
NA06985	02	02	02	02	02	02	03
	rs170044	rs177567	rs17834627	rs170043	rs191960	rs216196	rs1885987
NA06985	02	02	03	02	01	02	01
	rs216195	rs1885986	rs216193	rs216192	rs4523957	rs391300	rs8081273
NA06985	02	03	02	01	02	02	01
	rs7222251	rs2273983	rs4790327	rs2236376	rs8069656	rs2281726	rs413016
NA06985	03	01	01	03	01	01	02
	rs7218436	rs2429900	rs8078824	rs12451892	rs6502180	rs1984749	rs7213791
NA06985	03	01	03	03	03	02	03
	rs9915206	rs2005029	rs2012068	rs2447106	rs2447108	rs4790333	rs16952099
NA06985	03	02	02	02	02	02	01
	rs16952104	rs16952108	rs8067779	rs8073644	rs745400	rs2248821	rs2002863
NA06985	01	03	03	03	02	02	02
	rs2429909	rs7210932	rs2429911	rs7210402	rs9907998	rs3213714	rs2447098
NA06985	02	02	01	00	01	01	02
	rs2447097	rs2429915	rs2252909	rs2429916	rs2429917	rs2306072	rs17857180
NA06985	02	02	02	02	01	01	01
	rs2290925	rs1801761	rs2290924	rs1540583	rs898751	rs2447095	rs2447094
NA06985	01	01	03	03	02	02	02
	rs2429919	rs2447090	rs8068880	rs1381247	rs9890590	rs3760228	rs9908652
NA06985	02	02	03	02	03	01	02
	rs3826335	rs8067534	rs7213545	rs7212587	rs9303064	rs4790078	rs4613098
NA06985	01	01	03	02	03	02	02
	rs9912978	rs4790335	rs6502217	rs3213711	rs8069709	rs12452567	rs12940601
NA06985	01	02	00	03	02	01	03
	rs11868221	rs5015342	rs17762093	rs3744277	rs3744276	rs1056321	
NA06985	01	02	00	03	02	02	
	rs17834783	rs9898228	rs9898015	rs12946351	rs4790336	rs11657831	
NA06985	01	03	00	01	01	01	
	rs4570890	rs8077068	rs9894088	rs2078261	rs11078127	rs9908875	rs7215857
NA06985	01	02	03	01	01	03	03
	rs7209994	rs7215587	rs7216259	rs12943111	rs12943112	rs9908271	rs8067484
NA06985	03	01	03	01	01	01	03
	rs7503946	rs6502244	rs8069354	rs9906632	rs11871981	rs11869367	
NA06985	03	03	01	01	01	03	
	rs12452730	rs7226249	rs11870487	rs11871188	rs8070402	rs16952154	

NA06985	03	01	01	01	03	01	
	rs4268798	rs6416864	rs9898467	rs9903798	rs6502263	rs7225589	rs9892878
NA06985	02	01	03	03	03	03	01
	rs9892418	rs9907692	rs2028600	rs7207104	rs7213126	rs7224176	rs9896161
NA06985	00	03	01	02	03	01	03
	rs4319810	rs9898813	rs4790339	rs9303083	rs1867198	rs1545274	rs7223508
NA06985	01	01	01	03	01	01	01
	rs16952167	rs2044168	rs7208352	rs12936699	rs11870277	rs7212382	
NA06985	03	03	02	03	03	01	
	rs4790081	rs9941365	rs7215026	rs7214587	rs7222699	rs7226226	rs7207526
NA06985	01	01	02	03	01	00	03
	rs6502300	rs9901170	rs17221733	rs7211072	rs17221740	rs16952189	
NA06985	03	01	03	01	01	01	
	rs7214877	rs9989477	rs935134	rs9892468	rs8078195	rs8077337	rs11078210
NA06985	02	02	01	03	01	01	02
	rs11657995	rs12450119	rs8182348	rs11870259	rs7214902	rs4061029	
NA06985	01	02	01	03	03	03	
	rs9891572	rs9898838	rs12602231	rs7215344	rs8075088	rs7218422	rs12602038
NA06985	00	01	02	02	03	01	01
	rs12452016	rs12453691	rs11655295	rs9891381	rs8067370	rs8067837	
NA06985	02	02	01	03	02	01	
	rs7211374	rs7215865	rs7221965	rs6502339	rs2165796	rs11078231	rs7211749
NA06985	01	01	02	02	02	02	01
	rs7220521	rs6502340	rs7215526	rs17834908	rs9912016	rs11653699	rs4369716
NA06985	01	02	02	02	01	03	02
	rs4368192	rs4790344	rs8073493	rs7222303	rs7223032	rs8076113	rs7221643
NA06985	03	03	03	03	02	02	01
	rs12103843	rs9891941	rs8080511	rs7209945	rs6502365	rs12600471	
NA06985	03	03	01	02	02	01	
	rs12602987	rs4790085	rs8069960	rs6502385	rs8068673	rs11652104	rs7209407
NA06985	01	03	01	02	02	01	02
	rs9905797	rs12945881	rs6502400	rs11867972	rs9899704	rs9897253	
NA06985	02	00	01	03	02	02	
	rs12103775	rs12450893	rs9908889	rs8072378	rs8076702	rs2317295	
NA06985	03	02	02	01	03	01	
	rs11867265	rs2531855	rs11870877	rs8079534	rs1266474	rs10445281	
NA06985	01	01	01	02	01	02	
	rs1266475	rs7213173	rs867092	rs11078280	rs11078281	rs2439997	rs7209748
NA06985	02	02	02	02	02	03	02
	rs9911447	rs9910645	rs16952275	rs8077351	rs768064	rs6502438	rs2873426
NA06985	02	02	03	01	01	03	02
	rs8064409	rs7207159	rs9908658	rs4790348	rs6502440	rs7213463	rs7213741

NA06985	02	01	01	03	02	02	02
	rs12051858	rs9910332	rs3785957	rs3785958	rs12450337	rs12453812	
NA06985	02	02	03	03	01	03	
	rs12450722	rs1029743	rs1029744	rs7218235	rs8081803	rs9797251	rs2301165
NA06985	03	02	02	03	02	03	03
	rs6502449	rs11078300	rs11078302	rs3213696	rs3213697	rs16952294	
NA06985	01	02	03	03	03	01	
	rs12938775	rs4790087	rs2317297	rs7223411	rs6502457	rs6502458	rs4790352
NA06985	01	03	03	02	01	03	01
	rs4790353	rs6502460	rs8082331	rs4790088	rs4790355	rs4790089	rs1050060
NA06985	03	03	01	01	03	03	03
	rs4790356	rs12452806	rs7216704	rs7212450	rs1109451	rs9635678	rs2240730
NA06985	03	03	03	02	02	03	02
	rs11654991	rs2302200	rs11078312	rs758417	rs12103845	rs1065479	rs3815349
NA06985	02	02	01	02	03	02	01
	rs12103490	rs7209772	rs8074071	rs2286512	rs732335	rs1003289	rs9901918
NA06985	01	02	02	02	02	03	01
	rs2286514	rs2286515	rs6502481	rs749252	rs6502485	rs7208103	rs7212318
NA06985	03	03	03	03	03	01	01
	rs4790359	rs7219019	rs9897917	rs9898764	rs16952345	rs16952346	
NA06985	01	03	01	03	03	01	
	rs16952349	rs11654669	rs9890791	rs16952351	rs16952353	rs12940678	
NA06985	03	03	01	01	03	01	
	rs9891787	rs17834974	rs2317225	rs17834980	rs11871896	rs724171	rs724172
NA06985	03	02	02	02	03	01	03
	rs4790093	rs9913537	rs11871656	rs11653568	rs11651562	rs11651607	
NA06985	03	03	01	01	01	01	
	rs9907269	rs11658789	rs11658708	rs9894753	rs8075141	rs12936006	
NA06985	01	01	01	01	02	02	
	rs12943011	rs12938196	rs9905703	rs12452033	rs12600882	rs9906052	
NA06985	03	02	02	03	01	03	
	rs1124039	rs1124040	rs7503621	rs178576	rs178575	rs178574	rs16952391
NA06985	03	02	01	03	02	01	01
	rs178573	rs7209248	rs178571	rs178570	rs178567	rs123059	rs12452414
NA06985	01	02	03	01	02	01	00
	rs178566	rs178565	rs12603242	rs7217135	rs7207754	rs11869022	rs12600364
NA06985	02	00	03	03	03	02	03
	rs178557	rs11870228	rs2028001	rs2028000	rs2027998	rs1476462	rs1476461
NA06985	01	00	03	01	02	01	02
	rs7222829	rs12451932	rs11650016	rs11650062	rs1476460	rs756819	rs9890608
NA06985	00	01	03	03	01	02	02
	rs16952448	rs7223608	rs4790363	rs4790365	rs9906423	rs8073448	rs11652691

NA06985	03	03	01	02	03	02	01
	rs11652853	rs9907778	rs11655307	rs8071247	rs11653110	rs17762324	
NA06985	02	01	01	02	02	01	
	rs8080237	rs7223943	rs8075081	rs9914979	rs9913360	rs9895126	rs9895147
NA06985	02	03	01	01	03	03	03
	rs9902395	rs17822154	rs6502555	rs9674744	rs17835028	rs9895492	
NA06985	02	01	03	01	00	02	
	rs11658501	rs9747501	rs16952454	rs4578694	rs7217850	rs9909561	rs9915696
NA06985	03	02	01	01	03	02	03
	rs8072031	rs8065623	rs11656227	rs9907839	rs11657669	rs4572437	rs6502566
NA06985	03	01	03	01	03	01	03
	rs756817	rs11657399	rs11652546	rs4550484	rs2873468	rs2317457	rs11651098
NA06985	03	03	03	00	01	03	01
	rs4790098	rs4790372	rs6502574	rs8069788	rs7223284	rs7222386	rs9894748
NA06985	01	03	02	02	02	03	00
	rs9901515	rs9908991	rs11656002	rs13342146	rs12603284	rs1079530	
NA06985	03	02	02	01	01	02	
	rs12325765	rs1076165	rs1076164	rs4790374	rs9916161	rs12325719	rs9894287
NA06985	03	03	03	03	01	03	01
	rs4790375	rs13313574	rs4287603	rs7219575	rs9898759	rs9892131	rs9904506
NA06985	02	03	02	03	03	01	00
	rs12103537	rs9900355	rs9906212	rs12103602	rs9915468	rs16952463	
NA06985	01	01	03	03	03	03	
	rs12103483	rs12103560	rs9895273	rs8072316	rs9909521	rs11869150	
NA06985	03	03	03	01	03	03	
	rs7226198	rs4790377	rs2317668	rs8078491	rs7406606	rs9303139	rs34142458
NA06985	03	03	01	03	02	03	03
	rs11652404	rs17835077	rs9905679	rs17762380	rs9907411	rs12602373	
NA06985	02	03	02	03	02	03	
	rs4790099	rs9912966	rs4790101	rs8065651	rs9907201	rs9907207	rs12450785
NA06985	02	01	02	02	01	01	00
	rs9916440	rs9889673	rs9910861	rs10852851	rs16952483	rs17762404	
NA06985	01	02	02	03	03	03	
	rs12951612	rs12951927	rs11871449	rs9910572	rs12946748	rs12937985	
NA06985	00	02	01	01	01	03	
	rs17835089	rs735176	rs8071519	rs4390626	rs8071333	rs8072995	rs11868546
NA06985	03	03	00	03	01	01	01
	rs9891984	rs9898217	rs8078312	rs7359618	rs7214883	rs7213249	rs12937275
NA06985	01	03	03	01	01	03	01
	rs7220216	rs4790385	rs4790386	rs4790387	rs6502630	rs2317394	rs4790388
NA06985	03	00	03	03	00	03	03
	rs8069911	rs9902403	rs1036911	rs9910662	rs4790102	rs8078325	rs9913366

NA06985	01	00	01	01	01	03	03
	rs11652683	rs9894198	rs998400	rs11867235	rs4790389	rs5014154	rs2034101
NA06985	03	01	01	01	03	03	03
	rs2317469	rs4553663	rs16952511	rs4790103	rs4790104	rs8078257	rs1530378
NA06985	00	03	03	03	01	03	03
	rs16952515	rs12451246	rs12602570	rs9913267	rs12950291	rs2317468	
NA06985	01	03	01	03	03	03	
	rs2317467	rs12948061	rs12947325	rs9913168	rs12150217	rs7218231	
NA06985	01	01	01	01	01	01	
	rs4790393	rs12150414	rs7213557	rs4790106	rs1982278	rs4790108	rs4790395
NA06985	01	01	01	01	01	03	03
	rs4790109	rs1992556	rs1992557	rs8070261	rs12943048	rs12950579	rs9896069
NA06985	01	01	03	01	03	03	03
	rs8077217	rs9912533	rs8070330	rs9902973	rs12950923	rs7342939	rs17822227
NA06985	01	03	01	03	01	03	02
	rs8080301	rs721666	rs715662	rs715663	rs715661	rs4790396	rs8072011
NA06985	02	01	02	03	01	03	03
	rs8076548	rs12946227	rs7359607	rs2317463	rs2317462	rs1017535	rs17221933
NA06985	03	01	01	03	01	01	02
	rs9891963	rs11869792	rs9900198	rs11656030	rs7212144	rs9914080	rs7218049
NA06985	01	02	02	03	01	03	01
	rs9915987	rs17221947	rs2317465	rs11657017	rs9905143	rs7215213	rs6502656
NA06985	02	02	03	01	02	03	02
	rs7220383	rs7225897	rs7224684	rs8082468	rs4790399	rs17762452	rs11655268
NA06985	01	01	03	02	02	02	03
	rs7208690	rs4790401	rs4790402	rs4790403	rs2004738	rs1078412	rs17822257
NA06985	02	03	03	01	00	02	02
	rs2165888	rs4790404	rs4790405	rs12051711	rs17835167	rs8080444	rs9895069
NA06985	02	02	01	02	01	02	03
	rs17221975	rs17221982	rs8067068	rs12943691	rs11870976	rs8076504	
NA06985	01	03	01	03	02	02	
	rs9896777	rs9902992	rs8071529	rs4790110	rs7210470	rs16952568	rs17221989
NA06985	02	03	02	03	03	03	01
	rs7217169	rs2304983	rs3816274	rs4790406	rs11869424	rs4790111	rs9913369
NA06985	00	01	01	01	01	02	03
	rs9915744	rs17835197	rs17835203	rs2008515	rs12938338	rs6502671	
NA06985	02	01	01	01	02	02	
	rs12946968	rs733448	rs9901827	rs9905665	rs9914339	rs9908444	rs8075275
NA06985	03	03	01	01	03	01	01
	rs8075978	rs4790407	rs2289648	rs2289647	rs894664	rs7207487	rs7207048
NA06985	03	03	02	03	02	03	02
	rs7225656	rs9911705	rs8065180	rs8064479	rs12943009	rs9908715	rs12935853

NA06985	02	03	01	01	01	02	02
	rs7222605	rs4790410	rs7209596	rs8067163	rs9903645	rs9898513	rs17762531
NA06985	03	02	02	00	02	02	01
	rs8076911	rs9905977	rs12452840	rs7216894	rs11078424	rs4536505	rs4536506
NA06985	02	02	02	02	02	02	02
	rs17822338	rs1443422	rs1443423	rs1443424	rs1443425	rs11869953	rs8064800
NA06985	03	02	02	02	02	01	00
	rs17762549	rs3752045	rs9892227	rs9894821	rs17174684	rs4790412	
NA06985	01	02	02	02	01	02	
	rs11651750	rs11078425	rs7218415	rs4239033	rs894671	rs4239035	rs2304982
NA06985	02	01	03	02	01	02	02
	rs11652061	rs4790416	rs4239037	rs11078426	rs11652517	rs7217386	
NA06985	03	02	02	02	01	01	
	rs4357976	rs12601808	rs4072679	rs4510062	rs9908640	rs4790417	rs12936442
NA06985	02	03	03	02	02	01	01
	rs7216028	rs4239039	rs12947979	rs9908815	rs9895098	rs9889310	rs4480844
NA06985	01	01	02	01	02	01	03
	rs4077990	rs12603123	rs10805	rs1133326	rs9747059	rs11650223	rs11867500
NA06985	02	02	03	03	02	01	02
	rs12603716	rs7208349	rs7208097	rs11078428	rs11078430	rs11078432	
NA06985	03	01	02	00	01	00	
	rs11078433	rs12603446	rs4393602	rs11653675	rs11653783	rs11078435	
NA06985	01	03	03	01	01	03	
	rs17762590	rs2855594	rs4790117	rs4790424	rs9913115	rs4384632	rs2855634
NA06985	03	01	01	01	03	01	01
	rs11656119	rs4239040	rs1121693	rs9900757	rs9899702	rs7213609	rs4300683
NA06985	03	01	01	03	03	01	03
	rs769424	rs7218988	rs9889641	rs743608	rs12452546	rs4790427	rs4420563
NA06985	01	01	03	03	01	03	03
	rs7220856	rs2469788	rs7221439	rs9893481	rs9912704	rs8078781	rs9895179
NA06985	03	01	03	03	01	01	01
	rs2469786	rs9899065	rs4790119	rs4790429	rs7217097	rs7223134	rs17174740
NA06985	03	03	01	03	03	03	00
	rs4790430	rs4790431	rs9893400	rs6502688	rs6502689	rs6502691	rs6502692
NA06985	03	01	03	03	00	03	03
	rs769433	rs2001009	rs9896009	rs4060720	rs9898564	rs8068342	rs12947365
NA06985	03	03	03	01	01	01	01
	rs4790120	rs7216676	rs4277385	rs4346232	rs4369715	rs7216607	rs7222569
NA06985	03	03	00	03	03	03	03
	rs7218350	rs11657822	rs4790435	rs7208323	rs9904372	rs9902625	rs9905313
NA06985	01	01	03	03	01	01	01
	rs6502697	rs12449465	rs9913664	rs9892491	rs16952650	rs7211241	rs7213133

NA06985	01	03	01	00	00	01	01
	rs7218022	rs7222865	rs8071383	rs7219511	rs9895631	rs7220491	rs9915201
NA06985	00	00	01	03	03	01	03
	rs7222962	rs16952655	rs11867911	rs7215977	rs11868610	rs8077339	
NA06985	01	01	00	01	01	03	
	rs16952670	rs6502698	rs7207711	rs9891952	rs4302082	rs4790121	rs9896976
NA06985	01	01	03	03	03	03	03
	rs9904580	rs9900222	rs8074027	rs8074633	rs7207565	rs4790441	rs16952707
NA06985	03	01	01	01	03	03	01
	rs9890813	rs16952709	rs7225748	rs7220042	rs16952712	rs4790445	
NA06985	03	01	03	01	01	03	
	rs11656374	rs16952716	rs7218024	rs7213893	rs16952717	rs12450934	
NA06985	03	03	03	01	03	01	
	rs8074920	rs12451464	rs9890445	rs9889860	rs9916316	rs4790447	rs4790448
NA06985	03	03	01	01	03	03	03
	rs9897923	rs4790449	rs9892579	rs11868533	rs11870572	rs7212582	rs9906514
NA06985	03	01	01	03	01	03	01
	rs12453074	rs9901312	rs4312343	rs11871501	rs8079316	rs8081465	
NA06985	01	03	01	01	03	03	
	rs11867850	rs8072831	rs7216853	rs7503462	rs8078151	rs4445933	rs4564609
NA06985	03	03	00	03	03	02	03
	rs11658685	rs16952741	rs4790450	rs12453744	rs17174851	rs8066796	
NA06985	03	02	03	03	02	01	
	rs8067117	rs17762680	rs2459554	rs10521125	rs4283256	rs11870814	
NA06985	01	02	01	03	03	01	
	rs2459551	rs11868304	rs11868164	rs11870895	rs12601685	rs17174879	
NA06985	02	01	03	01	01	01	
	rs11867759	rs11867821	rs2459552	rs11867349	rs2241094	rs2241093	
NA06985	03	03	01	01	02	01	
	rs2241092	rs2241091	rs2469791	rs12150427	rs2459553	rs9906200	rs11871135
NA06985	03	03	02	01	01	02	01
	rs11868749	rs11871036	rs9899261	rs8069461	rs11870201	rs11078439	
NA06985	01	03	01	00	01	03	
	rs9891325	rs4396567	rs2469794	rs4790124	rs4273072	rs9907868	rs12951153
NA06985	01	00	02	01	03	03	01
	rs11078441	rs12603551	rs4426379	rs4586481	rs9902647	rs4588015	rs7209989
NA06985	01	01	01	01	03	01	03
	rs2459548	rs8076138	rs6502705	rs11650290	rs9899179	rs9894016	rs4325604
NA06985	01	02	03	01	01	02	01
	rs4374201	rs4375699	rs769425	rs17762735	rs769426	rs769427	rs17174920
NA06985	01	03	01	03	02	03	03
	rs9303162	rs9303163	rs9890360	rs2459550	rs9894752	rs11868974	rs12943390

NA06985	01	01	01	03	01	03	03
	rs9904653	rs8068395	rs4346233	rs1984523	rs2469777	rs2676571	rs11657583
NA06985	01	02	01	03	02	02	02
	rs2459533	rs2459532	rs9897376	rs2469803	rs7220077	rs2469800	rs2469798
NA06985	02	02	02	03	03	03	02
	rs17222299	rs2469797	rs2469796	rs9892511	rs9901386	rs2625461	rs2469795
NA06985	01	02	01	03	03	01	02
	rs17762789	rs2676546	rs2459529	rs13342190	rs9303166	rs2625462	rs9906884
NA06985	03	01	00	03	03	02	03
	rs9916074	rs4790456	rs8080620	rs2676545	rs13341857	rs8079446	rs17762819
NA06985	03	03	03	01	01	01	01
	rs769428	rs2062184	rs2016748	rs6502709	rs6502710	rs2676543	rs2676542
NA06985	02	02	01	01	01	03	03
	rs2676541	rs2676540	rs8075722	rs9909926	rs8081160	rs8081175	rs9915361
NA06985	01	01	02	03	01	01	01
	rs2955821	rs769434	rs2013809	rs743610	rs2855676	rs12051736	rs12051739
NA06985	02	03	01	00	03	03	03
	rs9913147	rs9911703	rs17175017	rs804234	rs9906934	rs9907894	rs9902022
NA06985	01	03	01	02	03	03	01
	rs2625465	rs9905370	rs9915986	rs2625469	rs9916413	rs179694	rs9889930
NA06985	01	03	00	01	01	02	01
	rs9889974	rs231674	rs231675	rs9972929	rs231676	rs804237	rs9303169
NA06985	01	02	02	01	02	02	03
	rs804239	rs9909928	rs804240	rs2676603	rs804244	rs804245	rs4790126
NA06985	02	01	02	01	03	03	01
	rs12940141	rs1894302	rs4790459	rs9893392	rs2317892	rs703903	rs7218125
NA06985	01	02	03	03	03	02	03
	rs16952828	rs7214042	rs2676604	rs2625458	rs17175052	rs2625459	
NA06985	03	03	01	03	02	00	
	rs16952831	rs12946349	rs16952833	rs12946622	rs9652830	rs16952834	
NA06985	01	03	03	03	01	03	
	rs9652831	rs16952836	rs9891396	rs9892057	rs9892536	rs811696	rs16952837
NA06985	01	03	03	03	03	02	03
	rs812502	rs4790460	rs9893848	rs9894796	rs9894349	rs9901090	rs4790461
NA06985	02	01	01	01	01	01	01
	rs2625453	rs2625454	rs12603021	rs9892681	rs2855669	rs2855668	rs2676605
NA06985	00	02	01	03	00	02	02
	rs12953256	rs231693	rs8077303	rs231692	rs231691	rs231690	rs9892065
NA06985	02	02	01	02	02	02	01
	rs9905141	rs9898721	rs231684	rs11656103	rs7210600	rs7210744	rs6502716
NA06985	03	01	02	01	00	03	01
	rs11869285	rs231683	rs6502718	rs9905508	rs9914440	rs2676608	rs9894414

NA06985	03	02	03	03	03	02	03
	rs9892570	rs9303170	rs8066268	rs10521124	rs13341121	rs12449698	
NA06985	03	01	01	01	03	03	
	rs9908314	rs2855678	rs7214565	rs7215334	rs7223554	rs7218369	rs7224497
NA06985	03	03	01	01	03	03	03
	rs9911870	rs8081333	rs2040547	rs231679	rs8071097	rs9905684	rs9905086
NA06985	01	03	03	02	03	01	01
	rs9903671	rs9906179	rs9911226	rs9912090	rs231678	rs231677	rs8076130
NA06985	03	01	03	01	02	03	03
	rs9911036	rs769429	rs8077966	rs769430	rs9893240	rs9899978	rs804229
NA06985	03	01	03	01	01	01	02
	rs9901037	rs9898607	rs9907191	rs6502719	rs7218044	rs7222547	rs9908531
NA06985	01	03	03	01	01	03	01
	rs9913199	rs1989038	rs804230	rs8066365	rs8080463	rs7342838	rs2676609
NA06985	03	03	02	03	03	01	03
	rs9902716	rs12952955	rs9897910	rs9903886	rs2301145	rs804231	rs7214511
NA06985	03	03	01	01	01	02	01
	rs2873612	rs2318024	rs992730	rs992729	rs2519715	rs2017970	rs1988143
NA06985	01	01	01	01	03	01	03
	rs9892405	rs2017991	rs9910673	rs1825935	rs404501	rs405923	rs329629
NA06985	01	01	01	01	02	02	02
	rs4790468	rs1029368	rs17704721	rs428617	rs1067091	rs12945461	rs230444
NA06985	03	01	01	03	02	02	03
	rs16952933	rs392510	rs7222579	rs7222594	rs10491219	rs1844152	rs1488686
NA06985	03	02	03	03	03	01	03
	rs12952074	rs7213950	rs9902892	rs2170685	rs1084902	rs8072112	rs9916687
NA06985	03	00	03	03	02	03	03
	rs230474	rs230475	rs7214617	rs1067089	rs1068692	rs3110300	rs1601909
NA06985	02	02	01	02	02	01	01
	rs230403	rs9899802	rs230404	rs1076574	rs1080397	rs2318030	rs1114424
NA06985	02	01	02	01	01	01	01
	rs230409	rs7220312	rs8078794	rs2170686	rs227981	rs227980	rs227976
NA06985	03	03	01	02	02	02	02
	rs4417580	rs227975	rs227974	rs227973	rs7224569	rs10491218	rs7217212
NA06985	03	03	03	02	01	03	03
	rs150976	rs9906332	rs150995	rs12600606	rs384996	rs12951697	rs1735010
NA06985	02	01	02	03	01	01	03
	rs11078448	rs3907384	rs3852802	rs226357	rs4280291	rs16952996	rs226356
NA06985	01	03	00	02	03	01	02
	rs8070319	rs8078666	rs3912924	rs10491217	rs3912923	rs9916208	rs150987
NA06985	01	02	03	01	01	01	02
	rs150986	rs7209593	rs9896395	rs9894060	rs7214206	rs9897321	rs9896528

NA06985	01	03	01	01	03	01	01
	rs150982	rs150993	rs162255	rs151129	rs4790139	rs151130	rs11652707
NA06985	02	02	00	00	02	02	03
	rs11652855	rs11656466	rs1493279	rs16953007	rs16953011	rs227796	
NA06985	03	01	03	01	03	02	
	rs7219127	rs2640070	rs7215384	rs3115643	rs2735567	rs230437	rs2640078
NA06985	03	01	03	03	03	02	00
	rs534710	rs2735568	rs7212375	rs230395	rs9901278	rs10491216	rs16953018
NA06985	01	01	03	03	03	03	02
	rs16953025	rs227790	rs1110982	rs2103449	rs2735570	rs227789	rs769432
NA06985	01	02	01	00	03	03	02
	rs12939997	rs227787	rs7209699	rs7209837	rs2640075	rs11078449	rs16953034
NA06985	01	02	02	02	01	02	01
	rs8065245	rs6502723	rs227792	rs11651527	rs2318033	rs11652493	rs11868916
NA06985	03	02	03	01	02	02	02
	rs11867612	rs769431	rs12600860	rs9903864	rs9903542	rs9903747	rs189013
NA06985	02	02	01	03	01	01	01
	rs2634017	rs227800	rs10401003	rs16953042	rs16953043	rs9303174	rs227802
NA06985	01	03	03	03	03	02	02
	rs2257732	rs17822627	rs9901726	rs17222411	rs1586929	rs1586930	rs1873062
NA06985	03	03	01	02	02	01	03
	rs11657154	rs16953050	rs17175143	rs12950290	rs12940473	rs9900543	
NA06985	02	01	01	01	03	03	
	rs4790484	rs1488689	rs11556563	rs1488690	rs2291604	rs2291605	rs9896939
NA06985	01	01	02	01	01	01	03
	rs8067312	rs1948171	rs4790487	rs11650761	rs1586541	rs11651737	rs1185100
NA06985	03	01	01	02	01	02	03
	rs12939738	rs8078531	rs2318035	rs7218925	rs7217304	rs2171582	rs8067395
NA06985	01	01	02	01	03	02	02
	rs4790142	rs7209613	rs12602543	rs7221929	rs12940665	rs7220982	
NA06985	02	03	03	02	02	02	
	rs17822693	rs8069497	rs11078450	rs11078451	rs3814886	rs3829957	
NA06985	01	03	02	02	01	01	
	rs9889588	rs9889604	rs8068239	rs1493282	rs11652568	rs12601330	
NA06985	03	03	01	02	02	02	
	rs11651636	rs9901015	rs1488688	rs9916804	rs17222495	rs16953070	
NA06985	02	01	03	01	01	00	
	rs8071141	rs9904040	rs9910285	rs9902120	rs9904168	rs2318036	rs2029352
NA06985	01	01	03	00	02	02	01
	rs12936895	rs12937166	rs4790495	rs17762979	rs4790496	rs2029350	
NA06985	01	00	03	01	01	03	
	rs2131517	rs3744670	rs923375	rs923376	rs1873061	rs6502727	rs16953074

NA06985	03	01	02	02	03	03	01
	rs6502728	rs8066628	rs12946424	rs8068225	rs2035939	rs17175228	rs7215891
NA06985	01	01	03	01	00	03	01
	rs12603718	rs17222551	rs12948872	rs2279567	rs12941620	rs3786009	
NA06985	01	01	01	01	01	03	
	rs3786010	rs9906620	rs12051797	rs11868193	rs9941396	rs11869485	
NA06985	01	03	01	01	01	02	
	rs9896885	rs9890041	rs12946429	rs7216314	rs4790500	rs3786011	rs12867
NA06985	01	03	01	03	01	03	03
	rs8065143	rs8065249	rs11656519	rs11653068	rs12452606	rs16953091	
NA06985	03	03	03	01	03	01	
	rs11657794	rs10521121	rs11649929	rs12450574	rs8067651	rs12602739	
NA06985	02	03	02	03	01	01	
	rs8068833	rs2271158	rs4790504	rs7208811	rs7212634	rs6502729	rs4790506
NA06985	03	02	01	02	03	01	03
	rs4790507	rs7219780	rs9909424	rs7218756	rs12451131	rs8080449	rs8081785
NA06985	02	02	01	02	02	03	03
	rs11654533	rs9899701	rs11656938	rs7217270	rs7216486	rs8079054	rs925102
NA06985	03	03	01	01	03	01	01
	rs7207628	rs7502794	rs17763099	rs17175319	rs9906883	rs12944105	
NA06985	03	03	01	03	03	01	
	rs6502731	rs16953125	rs8079980	rs925101	rs11078454	rs9895699	rs16953127
NA06985	01	03	03	01	01	01	01
	rs7212403	rs9901038	rs8079278	rs4790145	rs376793	rs365350	rs395357
NA06985	02	01	02	02	02	02	02
	rs4790513	rs454106	rs7211766	rs7207001	rs4790146	rs7223340	rs401643
NA06985	03	00	03	01	03	03	03
	rs7223511	rs405811	rs12601450	rs4790515	rs322943	rs322942	rs11078458
NA06985	03	00	03	03	02	02	02
	rs322938	rs322937	rs322936	rs1039519	rs9911213	rs422159	rs12451677
NA06985	02	02	03	02	01	03	01
	rs2455858	rs661835	rs1873880	rs9906844	rs12453105	rs1699138	rs1702569
NA06985	03	01	03	01	01	01	01
	rs4790519	rs322965	rs322964	rs322962	rs8077255	rs8076578	rs8076728
NA06985	02	03	03	01	01	03	03
	rs8077963	rs4790520	rs8082595	rs9906287	rs879207	rs8070980	rs7406509
NA06985	01	03	03	01	01	03	00
	rs7223530	rs379156	rs4790522	rs17632843	rs16953163	rs224546	rs184411
NA06985	03	03	01	01	01	01	01
	rs11655540	rs17632971	rs3826503	rs224547	rs877610	rs877611	rs224551
NA06985	03	01	01	03	01	01	01
	rs17706245	rs4790151	rs161364	rs172751	rs8078936	rs9913209	rs8065080

NA06985	03	03	03	01	01	03	03
	rs2277679	rs12600675	rs9902581	rs11870901	rs161365	rs17633288	rs150908
NA06985	01	03	01	01	01	03	01
	rs12949222	rs224534	rs17706630	rs224536	rs224537	rs2940185	rs415955
NA06985	01	02	03	02	02	03	01
	rs16953199	rs3826501	rs222745	rs161393	rs161392	rs161391	rs12936340
NA06985	03	03	02	02	03	03	02
	rs222747	rs222748	rs150846	rs161386	rs222749	rs161385	rs7217945
NA06985	01	02	03	02	01	02	03
	rs1018187	rs11867691	rs11870382	rs10491214	rs10491215	rs7214357	
NA06985	01	03	01	03	03	03	
	rs2277675	rs733080	rs161382	rs161381	rs161376	rs222738	rs17707155
NA06985	01	03	02	02	02	03	01
	rs161375	rs161373	rs12944357	rs12601809	rs222740	rs222741	rs17634022
NA06985	01	02	02	01	01	02	03
	rs182637	rs465484	rs460716	rs1977021	rs224495	rs16953301	rs3744683
NA06985	02	01	02	03	03	01	01
	rs465563	rs3744681	rs224496	rs2737141	rs8082676	rs9899882	rs12602970
NA06985	02	01	03	03	03	01	01
	rs150854	rs6502736	rs222780	rs8079139	rs224498	rs16942462	rs224507
NA06985	02	03	01	03	02	03	02
	rs909299	rs367264	rs150857	rs16953311	rs16953312	rs17634335	rs8079677
NA06985	03	02	01	03	03	01	03
	rs222787	rs4790528	rs7210277	rs224516	rs9897822	rs9904733	rs161370
NA06985	02	01	01	01	01	01	02
	rs11652474	rs161371	rs222790	rs150858	rs161362	rs9913319	rs161361
NA06985	01	02	02	02	01	03	02
	rs161360	rs150844	rs6502737	rs16953341	rs11650527	rs7209169	rs400113
NA06985	02	02	03	03	03	01	03
	rs456253	rs322954	rs594167	rs7224485	rs558639	rs224500	rs224503
NA06985	03	03	00	02	01	01	01
	rs2737145	rs11655571	rs12936393	rs161354	rs161353	rs161352	rs222778
NA06985	01	01	02	01	02	01	01
	rs161350	rs222779	rs4790530	rs12601790	rs427553	rs431416	rs451594
NA06985	01	03	02	01	01	03	03
	rs454812	rs459613	rs161400	rs222753	rs760273	rs3826496	rs1048682
NA06985	03	03	03	03	02	02	02
	rs1128098	rs2235107	rs3817666	rs222757	rs222758	rs1063497	rs149592
NA06985	02	02	03	02	01	02	02
	rs222762	rs9903340	rs149245	rs222765	rs150853	rs909295	rs160580
NA06985	02	03	02	02	03	02	01
	rs222774	rs3786025	rs3177865	rs7342917	rs222775	rs220488	rs220485

NA06985	02	01	03	01	02	02	03
	rs2318104	rs879497	rs11655312	rs160590	rs2567872	rs2567871	rs2567869
NA06985	02	02	02	02	02	02	02
	rs2976219	rs2567846	rs2567848	rs2737121	rs12938248	rs12936263	rs3871598
NA06985	02	02	02	03	03	03	02
	rs2567850	rs2737123	rs7207758	rs7216464	rs2567862	rs7211593	rs2915567
NA06985	01	03	01	02	01	03	03
	rs1107400	rs2915564	rs1367950	rs3809808	rs1821139	rs3826504	rs2737127
NA06985	02	01	02	02	01	02	03
	rs2293881	rs1431977	rs1431976	rs2737132	rs2737133	rs2567886	rs7212812
NA06985	02	02	03	01	01	01	03
	rs7214594	rs2472020	rs2472023	rs2436091	rs2915562	rs2436084	rs1185511
NA06985	01	01	03	01	01	01	03
	rs220462	rs220461	rs3809806	rs7223226	rs170208	rs2325756	rs2915558
NA06985	02	02	02	01	02	02	01
	rs2976230	rs7219600	rs12943844	rs2915555	rs1716	rs7221970	rs2976234
NA06985	01	01	02	02	02	01	02
	rs7224740	rs2976235	rs170209	rs3744679	rs3744678	rs220468	rs220466
NA06985	03	02	02	03	03	02	00
	rs178323	rs184335	rs12946675	rs7220026	rs9898663	rs170211	rs9894134
NA06985	02	02	02	03	03	02	01
	rs909297	rs4790538	rs2915548	rs1178560	rs1183610	rs1178563	rs11652878
NA06985	03	01	03	01	02	02	01
	rs220480	rs2272605	rs2272606	rs1882924	rs220475	rs170213	rs11651651
NA06985	03	03	03	02	02	02	03
	rs2272607	rs220470	rs220471	rs2737139	rs966004	rs11657731	rs6502743
NA06985	03	02	02	01	03	03	02
	rs3786018	rs9916609	rs11649949	rs12604024	rs11649973	rs1808633	
NA06985	03	02	01	02	01	03	
	rs7209750	rs7215643	rs7211065	rs7211066	rs7216392	rs11651719	rs11657934
NA06985	03	03	01	03	03	03	01
	rs11657737	rs11870648	rs7212809	rs4602070	rs17822998	rs17823010	
NA06985	03	01	01	01	01	03	
	rs11658999	rs11650410	rs11656569	rs11653322	rs7220124	rs11653095	
NA06985	01	03	03	01	00	03	
	rs6502744	rs11869207	rs8076206	rs11651728	rs12051668	rs17175691	
NA06985	03	02	03	01	01	03	
	rs12103830	rs12603726	rs16953469	rs11078464	rs10468478	rs8069664	
NA06985	00	01	01	01	01	01	
	rs11078465	rs9915516	rs9914255	rs4300684	rs9889901	rs9889931	rs9890375
NA06985	03	01	01	01	01	01	01
	rs3809805	rs11650017	rs11078466	rs1864743	rs16953477	rs2891	rs10114

NA06985	03	01	03	03	01	01	01
	rs1966622	rs9912270	rs9905739	rs7503464	rs9891667	rs16942496	rs8071690
NA06985	03	03	03	03	03	03	01
	rs16953479	rs1047463	rs16953491	rs7218244	rs7224486	rs16953492	
NA06985	03	01	01	03	03	03	
	rs4790542	rs16953493	rs2288685	rs16953496	rs3744675	rs9897428	
NA06985	01	03	03	03	01	01	
	rs17763453	rs17175733	rs7215182	rs3826485	rs16953498	rs17175747	
NA06985	03	03	01	01	01	03	
	rs17763464	rs1183593	rs2302299	rs218721	rs190070	rs4790543	rs183383
NA06985	03	01	03	01	03	03	01
	rs218720	rs218719	rs218718	rs12940049	rs3760475	rs170151	rs7212687
NA06985	01	03	03	03	01	01	01
	rs218717	rs1431975	rs177988	rs177987	rs1182756	rs1183148	rs218715
NA06985	03	03	01	01	03	03	03
	rs2041323	rs8065856	rs9907377	rs7216799	rs4790544	rs2429561	rs16953525
NA06985	01	01	03	01	03	03	03
	rs12449334	rs11869584	rs218701	rs9674803	rs1183590	rs2436076	rs123365
NA06985	03	03	03	01	01	03	02
	rs218727	rs218726	rs218725	rs218722	rs1558294	rs2240807	rs9135
NA06985	03	02	01	02	02	03	03
	rs2288684	rs2915546	rs218705	rs2532947	rs2567874	rs2532946	rs2532945
NA06985	02	03	03	01	03	01	01
	rs11652739	rs7216397	rs7209754	rs11078470	rs7214864	rs2058257	rs4790546
NA06985	01	01	01	03	01	01	03
	rs9898774	rs7212114	rs7221971	rs1029801	rs1029800	rs6502751	rs9914305
NA06985	03	03	01	03	03	03	03
	rs8065798	rs7223713	rs7208983	rs7223709	rs11651131	rs9897177	rs2159439
NA06985	03	01	00	01	01	01	03
	rs737362	rs758642	rs12103454	rs3809804	rs8076383	rs9914137	rs887389
NA06985	03	03	01	03	03	03	01
	rs753512	rs7213777	rs4790547	rs6502752	rs711173	rs12602000	rs9914606
NA06985	03	03	01	01	02	01	03
	rs6502753	rs7219732	rs7214989	rs2074990	rs2074989	rs2074988	rs6502754
NA06985	01	03	03	02	02	02	01
	rs12451483	rs1007637	rs2159438	rs2325788	rs11078476	rs11078477	
NA06985	02	03	03	02	01	03	
	rs12600392	rs3760474	rs12952397	rs12944845	rs4995289	rs4995288	
NA06985	03	01	01	03	03	02	
	rs8068167	rs9904113	rs9904166	rs1516801	rs8076916	rs11658432	rs4790549
NA06985	02	03	02	01	01	03	02
	rs16953580	rs12451331	rs9893372	rs16953582	rs917605	rs3084	rs887387

NA06985	03	03	01	03	03	01	03
	rs1076902	rs753960	rs35299172	rs8067516	rs11654827	rs2074991	rs12453022
NA06985	02	01	03	03	01	02	02
	rs6502758	rs8064630	rs758641	rs11650200	rs11650258	rs11869528	rs730900
NA06985	01	03	02	03	01	03	02
	rs2676272	rs2090405	rs3744673	rs3744672	rs916155	rs11078478	rs2532960
NA06985	03	02	01	03	03	01	01
	rs3826482	rs933209	rs11867719	rs1006703	rs9915261	rs11871473	rs6502762
NA06985	02	01	01	03	02	02	02
	rs7222167	rs9894645	rs7208454	rs9892492	rs6502763	rs16942507	rs12450282
NA06985	03	01	01	03	03	01	01
	rs7223218	rs9909946	rs7219132	rs9652822	rs7219372	rs7220105	rs2727070
NA06985	03	01	01	01	01	01	01
	rs9890383	rs16942516	rs9897196	rs9904017	rs16942519	rs7215084	
NA06985	01	03	01	02	03	03	
	rs16942523	rs16942524	rs7214460	rs9891113	rs12453576	rs9912501	
NA06985	01	03	03	01	01	03	
	rs9913435	rs11871798	rs17763551	rs8082036	rs12948937	rs12185251	
NA06985	03	01	02	01	03	03	
	rs9893669	rs11870064	rs9902801	rs4790551	rs7217017	rs4790161	rs7222628
NA06985	00	02	01	01	01	03	03
	rs11869251	rs4640229	rs7208951	rs7219147	rs8071406	rs12451751	rs7207552
NA06985	03	01	01	03	02	03	02
	rs11870103	rs9914203	rs8065781	rs6502764	rs12939483	rs1878332	rs938626
NA06985	03	03	02	01	01	03	02
	rs1052617	rs1105936	rs7212158	rs8075754	rs17175885	rs8075562	rs2727072
NA06985	03	02	01	02	02	02	02
	rs7211888	rs11871266	rs2676276	rs2676277	rs8077342	rs2676278	rs2676279
NA06985	02	01	03	03	02	01	01
	rs2247194	rs12942967	rs781858	rs711178	rs2290437	rs2290438	rs781859
NA06985	03	02	03	03	02	02	00
	rs4790552	rs781860	rs781861	rs781862	rs711177	rs7210926	rs3765
NA06985	02	03	01	03	02	03	03
	rs13341034	rs3892926	rs2459498	rs9906001	rs2467101	rs4790162	rs4790163
NA06985	01	03	03	03	01	01	01
	rs2459499	rs16953649	rs9916457	rs11867499	rs2459497	rs8072805	rs2603030
NA06985	01	03	02	03	03	02	01
	rs2727064	rs968115	rs2254021	rs968114	rs17175962	rs11868013	rs711176
NA06985	03	01	03	00	02	03	03
	rs7213487	rs7213504	rs9894698	rs781830	rs17175983	rs781829	rs8071809
NA06985	02	02	03	00	02	01	02
	rs8066065	rs2727065	rs2603029	rs9892252	rs2176323	rs2176324	rs1006954

NA06985	03	02	03	01	01	02	01
	rs781831	rs781856	rs781855	rs9895032	rs9900637	rs781853	rs781852
NA06985	03	01	03	03	01	03	01
	rs9911386	rs11653597	rs9901660	rs781850	rs781849	rs781848	rs781847
NA06985	03	03	01	03	03	03	03
	rs9894282	rs781845	rs781844	rs781843	rs2271717	rs781841	rs781840
NA06985	01	01	03	01	01	03	01
	rs7225453	rs12938597	rs16953677	rs781839	rs16953678	rs17176065	
NA06985	02	02	03	01	01	02	
	rs12601474	rs9900661	rs781827	rs812996	rs2123845	rs781825	rs781824
NA06985	03	02	00	03	02	01	02
	rs781823	rs9896963	rs781834	rs4790555	rs9912870	rs9892466	rs781837
NA06985	00	02	03	01	01	02	03
	rs781838	rs9892804	rs9893302	rs9891850	rs8069643	rs7217789	rs2603024
NA06985	02	01	01	01	00	02	03
	rs9910462	rs12450845	rs17176079	rs7220337	rs7218702	rs781819	rs781820
NA06985	01	02	02	01	02	03	03
	rs7215720	rs2727063	rs8068947	rs781821	rs719388	rs719387	rs10521127
NA06985	03	01	01	03	01	03	02
	rs8078649	rs1829166	rs2466942	rs9894685	rs8065054	rs7207986	rs8065185
NA06985	03	01	02	01	03	02	03
	rs12051791	rs16953687	rs897026	rs8070737	rs8074454	rs2603033	rs2603034
NA06985	03	03	01	02	02	01	03
	rs8081260	rs8081282	rs2727062	rs1072850	rs8081968	rs7216444	rs2727061
NA06985	00	03	02	03	02	03	03
	rs8068804	rs8074860	rs2603036	rs7208695	rs7207619	rs4790165	rs2727060
NA06985	02	02	01	03	03	01	03
	rs6502768	rs8082227	rs8082425	rs12950730	rs2727074	rs2727073	rs8076904
NA06985	03	02	02	02	03	01	01
	rs8066378	rs8079258	rs8080485	rs8081103	rs8066580	rs2727066	rs2603025
NA06985	02	03	03	01	02	03	03
	rs8067333	rs2198522	rs2727067	rs9896847	rs9902438	rs12603199	rs12947597
NA06985	03	00	03	00	01	01	02
	rs12941474	rs4790558	rs8082483	rs12949990	rs16953702	rs897022	rs747358
NA06985	01	01	00	03	03	03	01
	rs747360	rs1869493	rs6502769	rs6502770	rs7221595	rs17176181	rs7215798
NA06985	02	01	02	03	02	02	02
	rs17763879	rs9907500	rs7222392	rs7221995	rs10521129	rs1869494	rs9907835
NA06985	02	03	03	03	02	03	01
	rs4328477	rs9890881	rs2875768	rs2054039	rs2123844	rs2123842	rs1377806
NA06985	02	03	02	01	02	01	01
	rs2168017	rs12449571	rs7214284	rs7208760	rs7210266	rs11651317	

NA06985	03	03	03	01	03	03	
	rs11657001	rs11078482	rs7220192	rs4467121	rs9906080	rs7212774	rs7219998
NA06985	03	01	01	01	03	03	01
	rs7220352	rs7218574	rs965516	rs4790571	rs8070037	rs4602071	rs897029
NA06985	03	03	03	01	03	01	01
	rs7218401	rs2325879	rs4790172	rs1377807	rs1454123	rs4239043	rs12452046
NA06985	03	03	03	02	01	01	03
	rs8079619	rs8066337	rs7219437	rs9891135	rs4517828	rs4790174	rs11652572
NA06985	02	02	02	01	01	01	03
	rs8067594	rs11078484	rs17176322	rs9905631	rs9904222	rs1992159	rs1992158
NA06985	02	01	03	03	03	01	03
	rs2304584	rs4790175	rs9900594	rs1049523	rs17176350	rs12940167	
NA06985	03	02	01	02	02	03	
	rs12940450	rs12938182	rs7210596	rs7212079	rs9893233	rs7222860	rs4790579
NA06985	02	01	01	01	03	01	01
	rs4790580	rs4790581	rs1043592	rs8261	rs1043587	rs4790177	rs9916882
NA06985	01	03	02	01	03	01	01
	rs3760471	rs1045016	rs16953763	rs4790583	rs16953766	rs4790584	
NA06985	02	01	01	02	03	01	
	rs11651767	rs8070159	rs1807120	rs897030	rs1982176	rs10775383	rs13342803
NA06985	02	02	01	01	03	03	01
	rs2305504	rs3816480	rs9895220	rs4790585	rs9904543	rs12450955	rs12936883
NA06985	03	02	03	01	03	02	03
	rs8077364	rs4790179	rs4790180	rs4790181	rs4790182	rs2278524	rs17764053
NA06985	03	01	01	01	01	02	02
	rs9915922	rs7219103	rs3931097	rs1808820	rs893386	rs4790586	rs1973059
NA06985	02	02	01	01	01	03	01
	rs2020118	rs9903228	rs4790587	rs12952147	rs9630720	rs9646409	rs2304586
NA06985	02	03	03	03	03	01	02
	rs6502773	rs7218203	rs9906624	rs12451492	rs6502775	rs2053256	rs4790184
NA06985	03	01	03	01	01	03	03
	rs3744671	rs10521130	rs9906524	rs7221959	rs7223181	rs7222603	rs8066654
NA06985	01	01	00	03	03	03	01
	rs4790185	rs9899416	rs9911026	rs4284685	rs8078519	rs1982177	rs9907369
NA06985	03	01	00	01	01	01	01
	rs9908377	rs7225730	rs7224706	rs11650720	rs9900733	rs12602879	rs4790593
NA06985	01	03	00	01	01	03	03
	rs4790186	rs1821860	rs8078211	rs9889825	rs7213815	rs9903873	rs4790594
NA06985	03	03	03	03	01	01	03
	rs12603732	rs16953825	rs2053254	rs7502232	rs11078485	rs7223579	
NA06985	01	01	03	01	00	01	
	rs9915670	rs9910712	rs5028097	rs12709336	rs9911475	rs4573968	rs8075216

NA06985	01	01	01	01	01	01	01
	rs12601629	rs12601993	rs8066746	rs8079595	rs8066945	rs9913077	rs7504064
NA06985	03	01	03	03	03	01	01
	rs11078490	rs2325978	rs7223103	rs8074058	rs8068429	rs11078491	rs4790188
NA06985	01	03	01	03	01	03	03
	rs4790598	rs8071596	rs8075885	rs8080452	rs893383	rs8069769	rs4790600
NA06985	01	00	01	01	01	01	01
	rs4790601	rs8065822	rs1045738	rs1437808	rs9890897	rs4790603	rs12451452
NA06985	01	00	01	01	01	02	01
	rs11654273	rs2013273	rs2013283	rs733622	rs12150283	rs9913489	rs986939
NA06985	01	03	03	03	03	03	03
	rs2006762	rs8068219	rs12600470	rs4790189	rs8079112	rs11869527	
NA06985	01	01	03	03	03	01	
	rs12946119	rs2325979	rs934785	rs4448984	rs4508454	rs8073409	rs2325986
NA06985	03	01	01	03	02	03	01
	rs2325987	rs2325988	rs2325989	rs2304585	rs4790605	rs9894596	rs4790191
NA06985	03	03	01	02	01	01	01
	rs9904325	rs1866174	rs1866176	rs7219326	rs2325939	rs7504037	rs2325940
NA06985	01	03	03	03	03	01	01
	rs2325941	rs2325942	rs7216130	rs16953893	rs9915202	rs7214808	rs8072251
NA06985	03	01	01	01	02	00	01
	rs12937318	rs9303185	rs12603692	rs11868498	rs17764245	rs17764251	
NA06985	03	00	03	03	01	03	
	rs7221915	rs7220341	rs12950048	rs8073862	rs8067579	rs2053255	rs9913013
NA06985	01	00	01	01	03	03	01
	rs4467138	rs4456561	rs4790611	rs7224388	rs8065280	rs4790613	rs8070435
NA06985	01	03	02	03	03	01	03
	rs8071716	rs8070770	rs12453940	rs6502779	rs11868577	rs8077526	
NA06985	01	03	01	00	03	03	
	rs11078496	rs8074770	rs9889739	rs6502780	rs12937759	rs1113857	rs1113856
NA06985	03	01	03	01	03	01	03
	rs8078393	rs8078739	rs3966810	rs11654774	rs12944289	rs9891845	rs8069251
NA06985	03	03	03	03	03	01	01
	rs8078831	rs9890023	rs8064596	rs6502782	rs7215309	rs9906760	rs9890020
NA06985	01	03	03	01	03	03	01
	rs9891529	rs9892611	rs9900194	rs9900574	rs9903584	rs9909751	rs9908855
NA06985	01	03	01	01	02	02	01
	rs9889686	rs7214056	rs12451044	rs9906064	rs11658574	rs7207359	
NA06985	03	03	03	02	01	02	
	rs11078505	rs11078506	rs7209818	rs1390246	rs952079	rs7212902	rs7207111
NA06985	02	02	03	03	02	03	03
	rs7214224	rs9912168	rs9890496	rs4334351	rs9916799	rs12449512	rs9891788

NA06985	02	01	03	03	01	03	03
	rs4790618	rs4790619	rs8068577	rs8069766	rs12601473	rs8072924	rs17223566
NA06985	01	01	01	03	01	01	03
	rs6502784	rs8066817	rs11652131	rs12952977	rs4239044	rs4239045	rs9911156
NA06985	01	03	01	01	00	03	03
	rs9908696	rs8075039	rs4239046	rs8068010	rs9899913	rs12601630	rs12951341
NA06985	03	01	01	01	00	01	03
	rs9916787	rs9889598	rs9896511	rs12602653	rs4989108	rs3809853	rs11652554
NA06985	01	03	01	03	01	03	03
	rs3809852	rs3826518	rs7210965	rs7216025	rs7212203	rs7216352	rs16953929
NA06985	01	03	01	03	01	01	01
	rs7221723	rs9906998	rs9905331	rs1001501	rs9900971	rs2047233	rs2047231
NA06985	03	03	03	01	01	03	03
	rs16953942	rs1994980	rs1994979	rs7219205	rs4790627	rs6502785	rs6502786
NA06985	03	01	02	02	01	03	03
	rs7218807	rs12450838	rs884250	rs884251	rs16942572	rs7222899	rs7224464
NA06985	01	02	01	03	01	03	03
	rs17223636	rs7210204	rs7225529	rs9899556	rs9898187	rs9907529	rs8073322
NA06985	03	01	03	02	03	00	03
	rs6502788	rs4790194	rs4790629	rs11655342	rs12601416	rs11078511	
NA06985	02	02	03	02	02	03	
	rs4790630	rs12103458	rs12948989	rs4318272	rs1390247	rs16953943	
NA06985	00	01	01	03	01	01	
	rs12951812	rs12602153	rs9911582	rs4790632	rs4790195	rs4350627	rs9900945
NA06985	02	01	01	02	03	01	00
	rs12941725	rs11653420	rs9916358	rs16953945	rs9898062	rs7211542	
NA06985	03	02	01	03	02	02	
	rs12601020	rs12601491	rs4790634	rs4080245	rs8078744	rs4790196	rs4790198
NA06985	01	01	02	03	02	02	02
	rs7214170	rs7212563	rs924025	rs8070786	rs333135	rs333134	rs333133
NA06985	02	02	01	03	03	01	01
	rs8079786	rs333132	rs882847	rs333131	rs8070065	rs8078742	rs8073958
NA06985	03	01	02	01	01	03	03
	rs333127	rs4496220	rs12952341	rs333126	rs4790635	rs3744145	rs3744144
NA06985	01	03	01	01	00	03	02
	rs170775	rs12601305	rs9944393	rs9912246	rs9912901	rs12601877	rs8082381
NA06985	00	01	03	01	01	00	01
	rs8069102	rs333124	rs333123	rs2291743	rs333122	rs2291742	rs8073532
NA06985	01	00	02	02	02	00	03
	rs1009201	rs17176897	rs12950483	rs12952792	rs333119	rs16953971	
NA06985	03	02	03	01	03	01	
	rs12602297	rs333118	rs333117	rs11650818	rs11078512	rs333113	rs2326064

NA06985	01	03	02	03	03	02	01
	rs333111	rs8067932	rs899454	rs749740	rs749739	rs9896111	rs9903553
NA06985	01	03	03	03	01	02	01
	rs7225939	rs4790637	rs724809	rs7213707	rs8078927	rs11649789	rs9895176
NA06985	01	01	01	00	03	01	01
	rs7213611	rs7207689	rs7214270	rs11656547	rs9904583	rs7214836	rs8076386
NA06985	00	03	01	03	01	01	01
	rs11657923	rs4790638	rs899442	rs899443	rs4499296	rs4405606	rs4616341
NA06985	01	03	00	01	01	03	01
	rs9892743	rs9899585	rs899444	rs9898961	rs4239047	rs4790639	rs11869484
NA06985	01	03	03	01	03	01	01
	rs4790200	rs9916429	rs9916478	rs9897814	rs11652102	rs4790641	rs9898457
NA06985	01	01	01	01	01	01	03
	rs9900322	rs9899558	rs9908445	rs4790201	rs11658631	rs2035261	rs1351231
NA06985	01	03	01	00	03	01	02
	rs12452349	rs4790642	rs9892232	rs12949158	rs11078514	rs8067142	
NA06985	03	01	01	01	03	03	
	rs10521140	rs1045845	rs12949204	rs12162152	rs12450708	rs751670	
NA06985	03	02	03	03	03	03	
	rs2306267	rs899440	rs7211078	rs2306268	rs10852863	rs3816686	rs3809849
NA06985	03	03	01	01	01	01	01
	rs7219079	rs12603519	rs3760194	rs3760193	rs11657054	rs11871083	
NA06985	01	03	01	01	01	03	
	rs9905862	rs7216284	rs7216474	rs9893053	rs12603811	rs11078517	rs2100986
NA06985	03	03	03	03	03	03	01
	rs8073874	rs4790646	rs2326086	rs7209389	rs8067213	rs1038122	rs1038121
NA06985	03	01	01	03	01	03	01
	rs1038118	rs7214280	rs7217556	rs7221947	rs746226	rs1023919	rs899447
NA06985	03	01	01	03	03	01	03
	rs11654457	rs1038125	rs12939445	rs2100987	rs1038124	rs1038123	rs4597375
NA06985	03	03	01	03	01	01	03
	rs12150670	rs4790654	rs12449695	rs899446	rs899445	rs12150153	rs9908079
NA06985	01	03	01	01	01	01	01
	rs9916524	rs8080130	rs12103697	rs12939239	rs9891608	rs10459901	
NA06985	03	01	03	01	03	01	
	rs2035262	rs12602726	rs9906333	rs8073566	rs8073231	rs12603798	rs7222417
NA06985	01	01	03	01	03	03	01
	rs4790207	rs12601925	rs9909170	rs9911064	rs8076149	rs4790657	rs8071248
NA06985	03	01	03	01	01	01	01
	rs8071920	rs8070464	rs8076142	rs8071686	rs3744143	rs4790659	rs8069678
NA06985	01	01	03	01	01	03	01
	rs9895232	rs12603302	rs11078523	rs1076039	rs1871346	rs8074929	rs4790662

NA06985 03 01 01 03 03 03 03
 rs8080295 rs4790210 rs17764723 rs4790663 rs12150491 rs11078524
 NA06985 03 03 03 03 03 03
 rs11568131 rs916056 rs916055 rs11568130 rs2619112 rs2856415 rs11568128
 NA06985 01 01 01 03 01 03 01
 rs6502804 rs11568127 rs2077005 rs743646 rs11568125 rs11568117
 NA06985 00 01 03 01 03 03
 rs11568115 rs11568113 rs11568112 rs7217186 rs2619118 rs11078527
 NA06985 03 03 01 01 03 01
 rs11870258 rs11867874 rs11568077 rs8182325 rs2664593 rs2664592
 NA06985 01 01 03 03 03 03
 rs2255888 rs8064788 rs9906642 rs2619124 rs1960128 rs2018959 rs748694
 NA06985 03 03 01 01 00 00 01
 rs749302 rs12601791 rs8066388 rs11870424 rs7219606 rs4577148 rs17823987
 NA06985 01 01 01 03 03 01 01
 rs12600601 rs11868756 rs4346260 rs8074545 rs4624239 rs4470203 rs9916135
 NA06985 02 01 03 03 03 01 03
 rs9895717 rs9915105 rs9894578 rs11870266 rs9897615 rs4416072 rs11657052
 NA06985 01 01 03 01 01 01 03
 rs9905169 rs9911142 rs7221907 rs2135909 rs9436 rs11658808 rs4790673
 NA06985 01 03 03 01 01 03 03
 rs9905438 rs8071990 rs7221588 rs931908 rs6502807 rs7208622 rs7214568
 NA06985 03 01 03 01 03 01 01
 rs9909328 rs7211254 rs7211579 rs9899501 rs12452404 rs9899713 rs9303188
 NA06985 03 01 03 03 03 03 03
 rs9674812 rs4239051 rs4556849 rs12948841 rs12051581 rs11656571
 NA06985 01 01 01 01 03 03
 rs4561529 rs11871296 rs11078531 rs11870827 rs11868163 rs4790677
 NA06985 03 01 01 03 03 01
 rs2135912 rs7226084 rs906454 rs906453 rs4790219 rs4790681 rs9906704
 NA06985 03 01 01 01 03 01 03
 rs4790682 rs9901368 rs9899758 rs9907858 rs12601544 rs12325737 rs9903855
 NA06985 03 03 01 03 01 03 01
 rs4790683 rs4790684 rs7214635 rs7214671 rs4790686 rs9891316 rs11653940
 NA06985 03 03 01 03 03 01 01
 rs12451741 rs4790689 rs7210729 rs9895782 rs9905578 rs2089480 rs2326117
 NA06985 01 03 03 03 01 01 03
 rs2089482 rs3786047 rs16954146 rs9906616 rs9915175 rs7208257 rs4522461
 NA06985 01 03 03 01 01 03 02
 rs1045280 rs2271167 rs4790694 rs8075412 rs9910421 rs4433856 rs4387648
 NA06985 02 02 03 03 01 01 03
 rs2271166 rs8123 rs6502819 rs1051007 rs11658971 rs1051009 rs3744700

NA06985	03	01	01	03	03	01	03
	rs12452319	rs1876444	rs2277680	rs1050998	rs11651954	rs8073062	rs8071612
NA06985	01	03	03	03	03	01	01
	rs2250333	rs2304973	rs3826517	rs3809848	rs4790224	rs12451720	rs8082690
NA06985	01	01	02	01	02	02	02
	rs2271165	rs7223183	rs11655202	rs754814	rs4790699	rs733099	rs9890937
NA06985	03	03	01	02	01	03	02
	rs8064537	rs8073536	rs4790700	rs4790701	rs12602145	rs4790702	rs2055719
NA06985	01	03	03	01	03	02	03
	rs8072071	rs9895322	rs9901226	rs8069974	rs8080014	rs11869640	rs17824149
NA06985	01	03	01	02	02	03	01
	rs4790229	rs4790230	rs1060231	rs3744701	rs746988	rs11868885	rs8073779
NA06985	01	00	01	03	02	00	03
	rs7214391	rs9912225	rs12051548	rs5019769	rs4450458	rs8068685	rs8070656
NA06985	03	02	03	00	03	00	03
	rs2286673	rs3853643	rs3853644	rs3851	rs11869460	rs11867239	rs11655619
NA06985	03	01	00	02	02	02	01
	rs2279962	rs2279961	rs4790706	rs8078118	rs9890059	rs8068141	rs6502823
NA06985	02	01	02	02	03	00	01
	rs8080212	rs3169950	rs2241933	rs12453110	rs7218721	rs11654690	rs2302327
NA06985	02	02	02	03	01	03	03
	rs3786043	rs7211943	rs2286672	rs2286671	rs7212512	rs6502824	rs2286670
NA06985	02	01	03	03	01	01	03
	rs1132448	rs11658287	rs2302325	rs1052748	rs3764900	rs3764899	rs1052751
NA06985	01	01	02	02	03	01	00
	rs11545163	rs3764897	rs11656427	rs12936266	rs2875840	rs2302323	
NA06985	00	02	03	02	02	01	
	rs11654671	rs4053371	rs9895848	rs9900036	rs17824233	rs7225684	
NA06985	01	03	01	02	01	01	
	rs12450045	rs11656534	rs11651691	rs12450774	rs16954203	rs8077399	
NA06985	02	01	01	01	03	02	
	rs8077539	rs9890964	rs8072531	rs8073967	rs12953081	rs8068188	rs4258684
NA06985	02	03	02	02	01	03	03
	rs4500800	rs3891428	rs9904177	rs12601825	rs9893197	rs9891959	rs4609912
NA06985	03	01	02	01	02	02	01
	rs12952964	rs16954223	rs8077875	rs8078173	rs8073970	rs8074868	
NA06985	01	01	03	03	03	01	
	rs11658765	rs8066138	rs4790711	rs9895272	rs8070572	rs10153284	rs4436834
NA06985	03	03	02	02	03	01	02
	rs12150370	rs8078776	rs11658802	rs2302321	rs12600427	rs12165037	
NA06985	03	01	03	01	01	03	
	rs2586532	rs11556635	rs2302319	rs2286668	rs2302318	rs4432302	rs1053754

NA06985 03 02 01 02 03 03 00
 rs12936083 rs4790235 rs3966782 rs3760490 rs9894181 rs7209905 rs7214776
 NA06985 02 03 02 02 03 01 03
 rs16954243 rs9905341 rs8081611 rs11654952 rs9899936 rs17224526
 NA06985 01 01 03 03 01 01
 rs11654312 rs7211221 rs9898949 rs2661698 rs2661699 rs2661700 rs16954257
 NA06985 01 01 01 01 03 01 01
 rs7212695 rs12602901 rs8075365 rs9905303 rs4349206 rs9914087 rs11078540
 NA06985 01 03 03 01 02 03 03
 rs9903826 rs2243108 rs2243089 rs81663 rs2243093 rs6068 rs6065 rs382524
 NA06985 01 03 01 03 03 03 02 03
 rs12940781 rs2243110 rs9913753 rs2243100 rs2243102 rs400688 rs2243107
 NA06985 01 03 03 01 02 03 00
 rs238247 rs238245 rs1567238 rs6559 rs238242 rs1859433 rs2238534
 NA06985 02 01 03 03 02 02 03
 rs366577 rs238238 rs238239 rs238240 rs399459 rs447251 rs11650939
 NA06985 02 03 02 01 03 03 01
 rs7220519 rs12451097 rs12936149 rs238224 rs11655967 rs4790716 rs2240288
 NA06985 01 03 03 03 03 00 03
 rs4790718 rs16954304 rs9906761 rs17706762 rs385471 rs452825 rs238230
 NA06985 00 02 03 01 02 03 02
 rs16942615 rs17633650 rs238229 rs16942622 rs16942630 rs171133 rs238228
 NA06985 02 01 01 01 02 01 01
 rs16954309 rs4341797 rs418305 rs4790719 rs376516 rs1859434 rs11078541
 NA06985 00 01 02 02 02 01 03
 rs2286009 rs238234 rs17707070 rs12450070 rs17707087 rs238233 rs238232
 NA06985 03 03 03 03 03 02 03
 rs426475 rs9901006 rs238225 rs757533 rs238236 rs238237 rs1004065
 NA06985 02 01 02 01 03 03 01
 rs17707385 rs2240289 rs8065871 rs391271 rs3786044 rs16954347 rs428251
 NA06985 03 01 03 03 02 01 01
 rs402917 rs376647 rs376713 rs377623 rs7221860 rs3786046 rs374214
 NA06985 03 03 03 02 03 01 01
 rs238282 rs7219945 rs4790725 rs238235 rs502211 rs12603055 rs6502831
 NA06985 01 01 02 03 03 03 01
 rs1056626 rs346820 rs2304445 rs346821 rs346822 rs346823 rs3744704
 NA06985 02 01 03 01 03 03 01
 rs7208035 rs9902674 rs10445262 rs398635 rs7350975 rs389855 rs437649
 NA06985 03 01 02 01 01 01 03
 rs8072032 rs7222052 rs6502832 rs9913409 rs7212996 rs11078543 rs12325836
 NA06985 03 01 03 03 01 01 02
 rs12325720 rs9911764 rs16954365 rs7212213 rs11868176 rs11078544

NA06985	01	02	02	01	01	01	
	rs16954371	rs17824559	rs12943378	rs7208986	rs12943053	rs12943054	
NA06985	03	03	02	01	03	03	
	rs8076245	rs4790246	rs9897420	rs4790738	rs3906731	rs7214137	rs17824577
NA06985	01	02	02	01	03	03	01
	rs4790739	rs12601694	rs8066500	rs6502839	rs17765422	rs9910801	rs4790741
NA06985	03	03	02	03	02	02	01
	rs12948667	rs7220266	rs6502840	rs10438722	rs9908838	rs12951061	
NA06985	01	02	01	02	02	03	
	rs6502841	rs8074081	rs8076260	rs11869003	rs10521138	rs3744705	rs3744706
NA06985	01	03	03	00	02	01	03
	rs3744707	rs11078546	rs4790742	rs3744708	rs1047966	rs4790743	rs10459912
NA06985	01	01	01	02	01	01	02
	rs6502843	rs9893521	rs3862487	rs11657827	rs7207082	rs7224929	rs11870491
NA06985	02	03	02	00	01	03	01
	rs1054697	rs9912347	rs11657994	rs6502844	rs3893993	rs3855857	rs3930861
NA06985	01	02	01	03	02	03	01
	rs3887446	rs2071456	rs2071457	rs3890287	rs1122313	rs11078548	rs3213877
NA06985	03	03	03	02	03	01	01
	rs4080179	rs8073787	rs1821722	rs5027208	rs2304449	rs1819114	rs2304446
NA06985	01	02	01	01	01	02	03
	rs4644905	rs9908053	rs1730489	rs9899177	rs3867175	rs9904087	rs11652440
NA06985	01	01	03	01	01	01	01
	rs9909942	rs2307139	rs12451660	rs11657698	rs11658877	rs4069714	
NA06985	03	01	01	01	03	01	
	rs2309368	rs9910724	rs2309367	rs3844577	rs17824708	rs1689965	rs12602406
NA06985	03	03	03	03	03	01	01
	rs4369736	rs1730488	rs12941595	rs4115657	rs3853648	rs9908414	rs2641232
NA06985	03	03	03	03	01	02	03
	rs2641233	rs2585283	rs8081019	rs4496221	rs2641269	rs1873961	rs2641267
NA06985	03	03	01	01	03	03	01
	rs2641266	rs2585254	rs2698812	rs12449778	rs2463964	rs12449298	
NA06985	01	01	01	03	01	01	
	rs16954473	rs1176631	rs8073981	rs16954474	rs3031	rs2641263	rs2585278
NA06985	03	03	03	01	02	01	01
	rs2641261	rs12051735	rs2439945	rs2304905	rs3816262	rs2585275	rs2585273
NA06985	03	03	02	01	03	03	01
	rs2641256	rs2585271	rs2641253	rs8068697	rs7222337	rs2585281	rs2641238
NA06985	00	03	03	01	01	01	03
	rs2585292	rs2585291	rs7210695	rs7225151	rs2585284	rs2641244	rs4456560
NA06985	01	01	01	03	01	03	01
	rs12450943	rs4399590	rs2641245	rs2439938	rs11869522	rs2467326	rs2641252

NA06985	01	01	01	01	03	03	03
	rs2439936	rs2439933	rs12941213	rs12051847	rs6502851	rs2585298	rs9897569
NA06985	03	03	03	03	03	03	01
	rs2585297	rs8071994	rs9914449	rs7208001	rs6502856	rs4356530	rs2585288
NA06985	03	01	03	03	03	03	03
	rs2467313	rs9897650	rs2439949	rs2641234	rs2641235	rs2585285	rs12937615
NA06985	03	01	01	03	01	01	03
	rs9913167	rs7222310	rs7222460	rs12942640	rs12942656	rs12940822	
NA06985	01	03	03	01	01	03	
	rs12944302	rs11651769	rs2585260	rs2439940	rs2439941	rs2585261	rs8080217
NA06985	01	02	03	01	03	03	03
	rs11656014	rs12051887	rs12051565	rs4365349	rs12051567	rs12051568	
NA06985	02	01	01	03	01	01	
	rs2467306	rs2467307	rs2439943	rs9892215	rs2467308	rs11651516	rs9892960
NA06985	01	01	03	03	01	01	02
	rs11078555	rs7359550	rs9891728	rs4790766	rs12450391	rs4790260	rs8077567
NA06985	02	03	02	01	03	03	03
	rs1602914	rs2467301	rs7222662	rs7212681	rs2641231	rs8076682	rs9912506
NA06985	02	02	01	02	02	01	02
	rs2251155	rs937232	rs1814695	rs8066747	rs7213177	rs16954515	rs12602829
NA06985	02	02	01	01	02	01	01
	rs9900288	rs1046368	rs12952895	rs9909251	rs8073133	rs2585266	rs7212514
NA06985	01	03	01	03	01	02	02
	rs12940306	rs16954519	rs16954523	rs11078557	rs7219327	rs7220835	
NA06985	03	01	01	02	02	02	
	rs12600585	rs9894017	rs4790768	rs2172579	rs10454710	rs7210387	
NA06985	01	02	03	03	02	03	
	rs12600505	rs12941196	rs16954539	rs16954542	rs6502860	rs9901024	
NA06985	01	01	03	02	00	02	
	rs11650938	rs11652974	rs1065480	rs12943978	rs7209903	rs7214522	
NA06985	02	03	03	01	01	03	
	rs17824828	rs11652389	rs2987	rs9907108	rs12602528	rs9903367	rs11871517
NA06985	03	02	02	02	03	02	02
	rs8069883	rs16954552	rs16954560	rs7219586	rs9915496	rs12603699	
NA06985	03	01	01	02	03	03	
	rs9893224	rs9900444	rs9910939	rs11867190	rs9891932	rs11078559	rs3744710
NA06985	01	03	03	02	01	02	03
	rs9903704	rs2309381	rs8081520	rs9747161	rs7213832	rs7215336	rs3026097
NA06985	01	01	02	01	01	02	02
	rs3026098	rs3026099	rs7342926	rs9914321	rs8064959	rs16954568	rs3026100
NA06985	03	01	03	01	01	01	03
	rs3026101	rs3026102	rs3026103	rs3026104	rs3026105	rs3026106	rs1000940

NA06985 02 01 01 01 03 01 02
 rs3026108 rs3026109 rs3026111 rs1065482 rs1065483 rs3026113 rs3026115
 NA06985 02 02 01 02 02 03 02
 rs3026116 rs8703 rs3026117 rs3026120 rs1058381 rs1806220 rs1058398
 NA06985 01 02 01 03 02 03 02
 rs1058400 rs7426 rs2407 rs11209 rs1806224 rs739767 rs739768 rs3026123
 NA06985 02 02 02 02 01 02 02 03
 rs748486 rs9890547 rs3026124 rs1806227 rs1806229 rs1806230 rs886361
 NA06985 02 01 03 03 03 03 02
 rs1806231 rs3026127 rs16954604 rs1806232 rs2285748 rs1806236 rs1806239
 NA06985 01 01 02 02 01 02 02
 rs3026130 rs17635627 rs12603096 rs1806240 rs2309372 rs9789002
 NA06985 01 02 01 02 02 02
 rs12600578 rs9892337 rs12602061 rs12602074 rs9915795 rs1806241
 NA06985 02 03 02 02 03 01
 rs9897260 rs2871210 rs1806243 rs1806244 rs3026132 rs8067757 rs2301739
 NA06985 03 02 01 03 03 03 01
 rs1806245 rs3026133 rs8066702 rs8068919 rs1806247 rs3026137 rs1806249
 NA06985 03 02 02 03 02 01 02
 rs3026138 rs1806251 rs1806252 rs9910917 rs929262 rs1989945 rs1989946
 NA06985 03 03 03 03 02 02 02
 rs3026140 rs1806253 rs1806254 rs1806255 rs1806256 rs1806257 rs3026142
 NA06985 02 02 03 02 02 03 02
 rs3026143 rs3026145 rs1806261 rs1806262 rs1806263 rs9899966 rs2301740
 NA06985 03 02 02 01 02 01 02
 rs1806264 rs11548390 rs1806266 rs12386068 rs1806267 rs1806268 rs1806269
 NA06985 01 01 03 03 02 01 03
 rs1058115 rs3026147 rs8074617 rs4605225 rs4442872 rs4239056 rs7222862
 NA06985 02 03 02 02 02 02 01
 rs9303192 rs4790770 rs9893995 rs9896735 rs2189335 rs2189336 rs2189337
 NA06985 02 02 03 02 02 02 02
 rs2189338 rs8076900 rs8066928 rs8080400 rs3809842 rs4790772 rs8070740
 NA06985 02 02 02 02 02 02 02
 rs8072363 rs1050390 rs11551699 rs11551698 rs4790264 rs2285747 rs3786054
 NA06985 02 02 03 03 02 02 02
 rs2472614 rs1805429 rs1805438 rs3744711 rs2074437 rs2074438 rs12603094
 NA06985 01 03 01 02 03 03 02
 rs9902327 rs11869909 rs7207405 rs1476561 rs8074194 rs3744714 rs11653658
 NA06985 01 02 01 01 01 03 02
 rs12602366 rs12602483 rs4570914 rs16954692 rs16954697 rs11867311
 NA06985 02 02 03 01 02 02
 rs17637364 rs3865353 rs16954705 rs8066805 rs11868567 rs8070008

NA06985	02	02	01	01	02	02	
	rs8069315	rs11655413	rs16954715	rs11658701	rs1805440	rs3026149	
NA06985	03	03	03	02	01	01	
	rs16954727	rs3026150	rs8078919	rs1805442	rs11654266	rs1805443	rs3744712
NA06985	01	03	01	01	02	03	03
	rs1805444	rs1805446	rs3026151	rs9023	rs3026153	rs17710957	rs8069978
NA06985	03	02	01	01	03	03	02
	rs3865350	rs9915153	rs3865351	rs3826509	rs1805431	rs1805448	rs1805451
NA06985	02	01	02	03	01	03	01
	rs1805452	rs1805453	rs1805455	rs1805456	rs1805457	rs3026155	rs1805460
NA06985	03	03	03	01	03	03	03
	rs1805461	rs3026156	rs1805434	rs1805462	rs2240050	rs7216671	rs1805463
NA06985	03	02	03	03	03	03	03
	rs7218803	rs6502863	rs2309399	rs929261	rs1805464	rs16954781	rs1805465
NA06985	03	00	01	02	01	01	01
	rs1805467	rs1805468	rs14043	rs3026157	rs9891023	rs9910302	rs9912170
NA06985	02	00	01	03	02	02	02
	rs9892757	rs8081261	rs8081387	rs9893484	rs8082665	rs8068792	rs9906174
NA06985	03	02	02	01	02	02	02
	rs9901132	rs9907870	rs9902174	rs9907789	rs9913432	rs11871803	rs9916398
NA06985	02	02	03	02	03	03	00
	rs9895207	rs2063686	rs8079518	rs5862	rs8079034	rs8079727	rs16954813
NA06985	02	03	02	03	02	02	02
	rs12602960	rs11653414	rs4790266	rs4790267	rs9911319	rs9912217	
NA06985	00	01	00	00	02	02	
	rs12937507	rs1980092	rs11657320	rs2137722	rs9900356	rs11868845	
NA06985	03	03	00	02	03	03	
	rs6502867	rs7223953	rs7223443	rs7223605	rs11870188	rs12937745	
NA06985	02	03	01	01	03	02	
	rs12937224	rs12944976	rs11653450	rs11650171	rs11650176	rs11653496	
NA06985	02	03	02	02	02	01	
	rs2301583	rs11653832	rs11653580	rs11651270	rs11868655	rs11656183	
NA06985	01	00	02	02	03	02	
	rs3786056	rs8074853	rs11653957	rs11654130	rs12950902	rs12949957	
NA06985	00	03	02	02	02	02	
	rs8079834	rs8078947	rs8079072	rs11654410	rs16954840	rs11654528	
NA06985	02	00	02	02	01	02	
	rs11654272	rs11654563	rs11649978	rs9303193	rs4577136	rs9907167	
NA06985	02	00	02	01	03	03	
	rs2301582	rs12943068	rs11654427	rs7224071	rs11656036	rs11657249	
NA06985	03	02	01	02	02	02	
	rs11657416	rs12950024	rs11658716	rs11078566	rs11652692	rs11653654	

NA06985	02	00	02	03	00	00	
	rs12952208	rs7223362	rs7223514	rs7224061	rs7207641	rs11078568	
NA06985	02	00	02	00	02	02	
	rs11078569	rs11078570	rs11657747	rs12942931	rs12937062	rs12937100	
NA06985	02	02	02	00	03	02	
	rs9889625	rs12947593	rs17765862	rs11651816	rs11652907	rs16954851	
NA06985	03	00	03	02	02	01	
	rs12952718	rs1513836	rs4790777	rs2175827	rs11655423	rs7224277	rs7222565
NA06985	02	01	03	03	00	02	02
	rs7224037	rs11654668	rs12941416	rs11656724	rs11656975	rs11656977	
NA06985	00	00	02	02	00	00	
	rs11871568	rs8077225	rs11078571	rs11078572	rs11078573	rs11656080	
NA06985	03	00	02	00	02	03	
	rs11656502	rs12942057	rs11657455	rs11654176	rs9916286	rs9675332	
NA06985	00	02	03	02	01	00	
	rs12952870	rs12952888	rs11653706	rs3744717	rs12950235	rs2001363	
NA06985	00	02	02	03	02	02	
	rs3744718	rs11651595	rs10445291	rs10445292	rs961826	rs12150220	
NA06985	01	02	02	02	02	02	
	rs10852870	rs11078575	rs871928	rs1877658	rs884367	rs925595	rs925596
NA06985	02	02	00	02	03	02	01
	rs925597	rs11651989	rs925598	rs8072203	rs1156989	rs2716936	rs2716937
NA06985	02	03	02	01	02	01	02
	rs2465803	rs8078047	rs6502870	rs11657525	rs3926687	rs4790781	rs2716945
NA06985	03	03	02	03	02	02	01
	rs2175825	rs2716944	rs2670640	rs2670639	rs1554008	rs2733365	rs2716905
NA06985	01	03	03	03	02	01	03
	rs2670638	rs9914508	rs925593	rs2716904	rs2716903	rs2733363	rs2670637
NA06985	01	02	02	03	01	01	03
	rs2716902	rs884912	rs2716855	rs907875	rs2733353	rs7215823	rs2733352
NA06985	03	03	01	02	01	02	01
	rs4790783	rs2670636	rs8081956	rs16954868	rs2716856	rs2137719	rs11078576
NA06985	01	02	03	03	01	02	02
	rs2716857	rs9915952	rs2716858	rs12936099	rs925592	rs925591	rs12051601
NA06985	02	01	02	03	02	02	01
	rs12450342	rs2670635	rs11650206	rs9892656	rs2670651	rs11870530	
NA06985	03	02	02	01	00	03	
	rs2733366	rs1018281	rs2670653	rs2670654	rs11659063	rs2006667	rs2458549
NA06985	01	02	01	01	01	01	01
	rs2733375	rs2716920	rs2716919	rs2716918	rs2670657	rs2670659	rs4790784
NA06985	00	02	02	02	02	02	01
	rs9898468	rs2670661	rs1877659	rs1877660	rs2716917	rs2733359	rs2716916

NA06985	01	02	02	02	02	02	02
	rs2716915	rs2733358	rs4790785	rs2733357	rs2733356	rs2716914	rs2733350
NA06985	02	02	01	02	02	02	03
	rs1877661	rs2733349	rs4790787	rs2716912	rs2670663	rs4145810	rs17178663
NA06985	02	00	02	02	02	03	03
	rs4790790	rs4790791	rs4790792	rs2245090	rs11652873	rs7223282	rs2716941
NA06985	01	02	02	02	01	01	02
	rs2716938	rs8067020	rs907874	rs1105140	rs8071114	rs2733380	rs2716939
NA06985	01	00	01	01	01	02	01
	rs17225245	rs2733379	rs907876	rs12185249	rs4790793	rs2670641	rs2255534
NA06985	03	02	01	02	01	02	02
	rs2175826	rs2137721	rs12946126	rs2670645	rs2670646	rs2716940	rs12453661
NA06985	02	02	03	02	02	03	02
	rs12450724	rs2670647	rs2670648	rs2733377	rs2716925	rs2733346	rs9895574
NA06985	02	02	02	02	01	02	02
	rs2670649	rs2716922	rs2953436	rs2716942	rs2670650	rs2733361	rs2716943
NA06985	01	03	02	02	02	02	00
	rs8073653	rs7224241	rs7209554	rs925599	rs4790271	rs11656006	rs2716881
NA06985	03	02	02	02	01	02	03
	rs7215168	rs11868499	rs1513837	rs1513838	rs17178718	rs2716871	rs9709095
NA06985	03	03	02	01	03	02	01
	rs2670668	rs2670667	rs2670666	rs2309400	rs878329	rs878330	rs4790796
NA06985	01	01	01	01	02	01	02
	rs4790275	rs4790279	rs4790280	rs10163480	rs4790798	rs7501882	rs4491583
NA06985	02	02	02	02	02	02	02
	rs12948829	rs4790801	rs4790282	rs7221898	rs12951017	rs2716929	rs4790802
NA06985	02	01	01	02	02	02	03
	rs4790803	rs11655475	rs2716930	rs7214445	rs7214605	rs8072196	rs2733351
NA06985	03	01	02	01	03	02	03
	rs12601873	rs11078580	rs8077015	rs2716931	rs2716932	rs2733368	rs2733369
NA06985	00	03	01	02	02	02	02
	rs2733370	rs2716933	rs2716934	rs2716935	rs4790283	rs12103549	rs9892702
NA06985	02	02	02	03	00	02	02
	rs12452574	rs6502872	rs2733372	rs12103926	rs11870871	rs11870930	
NA06985	03	02	02	03	03	01	
	rs7215713	rs6502873	rs4132676	rs4132675	rs11871820	rs12600545	rs9893797
NA06985	01	01	02	01	01	03	01
	rs7222539	rs9915238	rs7223088	rs7223272	rs10852871	rs9895907	rs4343334
NA06985	01	01	01	03	01	01	03
	rs12941923	rs2716882	rs7350936	rs2733354	rs11653265	rs2716880	
NA06985	03	01	03	03	03	01	
	rs11654353	rs8067535	rs2733364	rs11656333	rs8075832	rs8071498	rs2733347

NA06985	01	01	01	01	03	02	03
	rs8073125	rs2716878	rs17178774	rs2716877	rs2535572	rs2716876	rs8072788
NA06985	01	03	02	03	03	03	02
	rs2716875	rs2535571	rs16954913	rs16954929	rs11078581	rs1558406	
NA06985	03	01	03	03	03	01	
	rs1558403	rs4985677	rs2535570	rs4985678	rs4985679	rs7219099	rs2716895
NA06985	01	00	03	02	02	03	03
	rs7220225	rs7216171	rs7220406	rs7214771	rs7214793	rs2535568	rs7220874
NA06985	03	01	03	03	03	03	01
	rs2535567	rs1468637	rs1468636	rs1468635	rs1468634	rs2716897	rs11650242
NA06985	01	03	03	01	03	03	01
	rs1990413	rs1990412	rs4985683	rs4985684	rs758829	rs758828	rs2005846
NA06985	03	01	01	01	03	01	03
	rs887527	rs16954964	rs17766129	rs2716898	rs758825	rs718098	rs4541124
NA06985	01	03	02	01	03	03	01
	rs2191615	rs7215037	rs12937680	rs2535566	rs740908	rs2535565	rs3970359
NA06985	03	01	03	01	03	01	03
	rs887526	rs887525	rs887524	rs7206968	rs2716899	rs2716900	rs12602554
NA06985	03	03	01	03	01	02	01
	rs16954980	rs7207895	rs6502874	rs6502875	rs9916028	rs7503701	rs11870182
NA06985	03	03	03	01	03	03	03
	rs7209497	rs7210834	rs7211885	rs9897744	rs9905954	rs9911897	rs9903544
NA06985	03	01	01	03	01	03	01
	rs2716893	rs7221234	rs7215609	rs6502876	rs16954993	rs4985651	rs2058364
NA06985	01	03	03	01	03	01	01
	rs758824	rs734084	rs1121346	rs2716890	rs2716889	rs2716887	rs9893964
NA06985	01	01	01	03	03	03	03
	rs2716886	rs2535561	rs6416880	rs7214690	rs1860635	rs9909283	rs2535595
NA06985	03	01	01	03	01	03	03
	rs1008377	rs8068040	rs2535592	rs2716885	rs11867720	rs1001676	rs2535591
NA06985	01	03	03	03	01	01	01
	rs2535590	rs9908252	rs2716901	rs2535589	rs4985673	rs4985674	rs7218552
NA06985	01	03	01	01	01	01	01
	rs4985676	rs2535584	rs2535582	rs2535581	rs16955019	rs2535580	rs2716870
NA06985	03	03	01	03	01	01	03
	rs16955023	rs2716862	rs2716861	rs7215054	rs12450571	rs11658364	
NA06985	03	01	03	03	01	01	
	rs2716907	rs7207765	rs2716908	rs7220422	rs7207994	rs7223376	rs2716909
NA06985	01	03	01	01	01	03	03
	rs2309437	rs2716859	rs2716860	rs2716863	rs2716864	rs4605224	rs2058363
NA06985	01	01	03	03	03	01	03
	rs9907710	rs2535578	rs2215496	rs2535577	rs10491086	rs995298	rs2716906

NA06985	01	01	03	03	01	03	01
	rs11654973	rs758839	rs4985682	rs11871557	rs7218391	rs7211892	rs12450514
NA06985	01	01	03	01	01	01	03
	rs2871224	rs7222396	rs16955041	rs7226264	rs2191616	rs16955044	
NA06985	03	01	01	01	03	03	
	rs10852872	rs4985685	rs734319	rs758838	rs6502879	rs8068788	rs4985687
NA06985	01	03	01	01	01	01	03
	rs11867529	rs12453225	rs7217591	rs7218770	rs2309404	rs16955046	
NA06985	01	01	02	01	02	03	
	rs1860637	rs12939601	rs4985689	rs12600965	rs4530187	rs12947203	
NA06985	02	01	03	03	02	01	
	rs10491085	rs8067595	rs917687	rs4985630	rs917686	rs4985690	rs7207234
NA06985	01	03	01	03	01	03	03
	rs11078585	rs6502880	rs17645383	rs11651665	rs11654723	rs9901001	
NA06985	03	03	02	01	03	01	
	rs17645516	rs9901444	rs17713267	rs16955085	rs17645618	rs17645679	
NA06985	02	01	02	03	02	01	
	rs4985692	rs12936812	rs8081807	rs16955093	rs8080280	rs9895050	
NA06985	02	01	03	01	03	01	
	rs16955096	rs16955099	rs17645869	rs17645893	rs11078586	rs11078587	
NA06985	02	03	01	02	03	02	
	rs16955107	rs881662	rs16955111	rs758837	rs758836	rs758835	rs17713652
NA06985	02	02	01	03	03	01	02
	rs16955115	rs9900117	rs9900545	rs8069771	rs8071077	rs2309405	rs6502882
NA06985	01	01	01	03	01	03	03
	rs17646145	rs11656120	rs2871225	rs2041453	rs881736	rs7217165	rs17713963
NA06985	03	03	01	03	03	03	01
	rs8073567	rs17646330	rs6502883	rs7217044	rs887528	rs8065073	rs2871226
NA06985	01	03	03	03	03	03	03
	rs8080022	rs758831	rs758830	rs12944182	rs17646672	rs740910	rs1024704
NA06985	01	01	01	01	01	01	03
	rs4985634	rs9889630	rs1013276	rs1013277	rs16955122	rs1008588	rs8078288
NA06985	03	01	01	03	03	03	03
	rs1076420	rs740912	rs740911	rs11653819	rs2109613	rs7223399	rs11078588
NA06985	01	01	01	01	03	01	03
	rs9893952	rs7210025	rs2159635	rs4985635	rs2109612	rs9890614	rs12939151
NA06985	03	03	03	03	03	03	03
	rs4985636	rs11651375	rs4985637	rs7226001	rs17646961	rs6502885	
NA06985	03	03	01	03	03	01	
	rs17725689	rs880888	rs1109225	rs12944499	rs11655838	rs12946462	
NA06985	03	01	03	03	03	01	
	rs12944931	rs7215732	rs7215980	rs11652537	rs9912659	rs7225332	rs7220984

NA06985	00	03	01	03	00	02	02
	rs7219822	rs7226024	rs7220323	rs7221512	rs7224796	rs9892507	rs2309410
NA06985	02	02	02	02	01	02	00
	rs2871228	rs8069941	rs9901248	rs13342249	rs7213370	rs9907625	rs7216527
NA06985	02	01	02	02	01	02	02
	rs9908117	rs7218600	rs11871409	rs11078590	rs11868115	rs4985638	rs888329
NA06985	02	02	01	03	03	01	03
	rs7214386	rs1362765	rs9916290	rs4622560	rs1362764	rs9909774	rs9911054
NA06985	01	02	02	01	02	02	02
	rs1362763	rs9916878	rs9890859	rs12947162	rs12948243	rs9912593	rs2042005
NA06985	01	02	02	03	01	02	01
	rs2042004	rs7222168	rs9894149	rs9901079	rs8070681	rs6502888	rs9909936
NA06985	01	01	03	03	01	03	01
	rs9910150	rs9889946	rs8080504	rs11078592	rs16955161	rs8074645	rs2309452
NA06985	01	02	02	03	03	02	02
	rs2160761	rs2111548	rs4985641	rs11078593	rs10521143	rs12939134	
NA06985	01	02	02	02	02	02	
	rs12939189	rs1420999	rs8065299	rs17178886	rs17178900	rs17766190	
NA06985	02	02	02	02	02	02	
	rs888321	rs888324	rs17178907	rs9916327	rs8081150	rs1861820	rs1861821
NA06985	02	02	02	03	02	00	03
	rs8066923	rs8068668	rs12938488	rs9905405	rs9906142	rs8079632	rs8065138
NA06985	03	02	01	03	03	02	02
	rs8079145	rs11871809	rs11871826	rs8065927	rs8079904	rs869996	rs2309483
NA06985	02	03	03	03	02	03	02
	rs888326	rs12945882	rs12949500	rs8074097	rs8074814	rs12600887	rs8068161
NA06985	02	01	03	03	01	03	03
	rs17766220	rs12601397	rs2111552	rs7218232	rs11078595	rs6502889	
NA06985	01	01	01	01	03	01	
	rs6502890	rs12951310	rs12938618	rs8073123	rs8077229	rs7224814	rs4534904
NA06985	02	02	02	02	01	03	01
	rs4452000	rs2069029	rs2309484	rs1362760	rs1362761	rs12938608	rs2309485
NA06985	01	02	03	02	02	02	02
	rs12941316	rs12709343	rs918176	rs888327	rs888328	rs4985642	rs12939087
NA06985	02	02	02	02	02	02	01
	rs4985643	rs12939052	rs8068716	rs4417589	rs6502891	rs12940111	rs7222544
NA06985	02	02	02	03	01	03	00
	rs12602552	rs8076557	rs7217576	rs7208076	rs7221818	rs12452114	
NA06985	02	01	00	03	02	03	
	rs12936191	rs12944647	rs9303194	rs12449429	rs7213107	rs4985618	
NA06985	01	03	01	02	03	01	
	rs7221566	rs2309443	rs2309444	rs4516279	rs7224230	rs4985619	rs12601202

NA06985	01	01	03	03	01	01	03
	rs7214232	rs12601252	rs12936643	rs16955211	rs2309446	rs4985620	
NA06985	00	03	02	01	01	03	
	rs4985644	rs8071060	rs2309447	rs1558883	rs1558884	rs1558886	rs4985621
NA06985	03	01	01	01	03	02	03
	rs4985646	rs4985647	rs11869756	rs4985622	rs4985649	rs8066615	rs4985650
NA06985	03	01	01	01	03	01	02
	rs1861822	rs1861824	rs1861825	rs8074563	rs8072927	rs1978385	rs8066258
NA06985	00	03	03	03	00	01	03
	rs7219224	rs1861826	rs7215327	rs12602671	rs12601522	rs2080630	rs2098474
NA06985	01	02	03	03	01	03	02
	rs8074515	rs7222937	rs7218826	rs7218400	rs7223417	rs8079864	rs6502895
NA06985	03	03	02	01	02	02	03
	rs8067107	rs1558888	rs1558887	rs4325617	rs16955254	rs2309487	rs2871248
NA06985	01	00	00	03	01	01	01
	rs4985652	rs17825437	rs17825449	rs5013155	rs5013154	rs6502896	rs6502897
NA06985	03	03	03	01	01	01	03
	rs6502898	rs4985623	rs16955266	rs17225689	rs17825455	rs2157774	
NA06985	01	02	03	03	03	03	
	rs8081880	rs1183141	rs11870481	rs16955272	rs967786	rs967787	rs12940926
NA06985	01	02	01	03	01	01	01
	rs12603866	rs12952901	rs8080000	rs17225710	rs11656247	rs9903615	
NA06985	03	03	03	03	01	01	
	rs11652667	rs9905478	rs9892241	rs9892434	rs9893670	rs9893300	rs9892056
NA06985	03	01	01	03	01	01	03
	rs7208251	rs7207219	rs11867545	rs11867562	rs12453303	rs7214571	
NA06985	03	03	01	03	03	03	
	rs11078598	rs11078599	rs9889278	rs9915720	rs9897557	rs12600891	
NA06985	03	00	01	03	03	01	
	rs9905511	rs1004068	rs1972497	rs1548369	rs6502899	rs11650877	rs4375712
NA06985	01	03	03	01	01	01	01
	rs767024	rs17225738	rs9890878	rs12603635	rs7220073	rs9890249	rs7211381
NA06985	01	01	01	01	03	01	01
	rs7207397	rs1178422	rs17825509	rs17825515	rs17647056	rs16955281	
NA06985	03	01	03	01	03	03	
	rs8070912	rs8074665	rs8074121	rs723656	rs723655	rs7218623	rs10491081
NA06985	01	01	01	01	03	01	03
	rs1178421	rs2309495	rs9897424	rs9897050	rs2871252	rs7214669	rs8077075
NA06985	01	01	01	01	01	03	03
	rs12601379	rs12600515	rs2309496	rs1978065	rs11657809	rs11654244	
NA06985	03	03	03	03	03	01	
	rs1858797	rs12602677	rs12602702	rs8071954	rs9898404	rs8068379	rs8071266

NA06985	01	03	01	03	03	01	03
	rs9911310	rs16955296	rs16955298	rs16955300	rs2871253	rs8073301	
NA06985	03	01	03	01	01	03	
	rs9915256	rs9914893	rs8079607	rs16955305	rs9901683	rs9889871	rs8081689
NA06985	01	01	03	01	03	01	03
	rs9897441	rs12936817	rs12938882	rs9914207	rs12946981	rs9913852	
NA06985	03	03	01	01	03	01	
	rs9905449	rs4985661	rs7225604	rs7222051	rs1970983	rs12937412	rs9891746
NA06985	01	03	03	01	01	03	01
	rs12939580	rs7211811	rs17647809	rs12943167	rs12942336	rs12946007	
NA06985	03	03	01	01	01	01	
	rs9906505	rs9912490	rs7502609	rs2106233	rs2051674	rs2051673	rs11650463
NA06985	01	03	03	03	01	03	03
	rs11654718	rs9893070	rs7207839	rs9907608	rs11657890	rs9916096	
NA06985	03	01	03	01	03	03	
	rs12453860	rs16955321	rs16955325	rs2051672	rs2157778	rs12452861	
NA06985	03	03	03	03	03	03	
	rs9905258	rs9303196	rs9905941	rs11078602	rs2157777	rs7210575	rs7216861
NA06985	03	03	03	03	01	01	01
	rs10852874	rs916624	rs17648243	rs9894223	rs9892798	rs4985624	rs16955346
NA06985	01	01	01	00	01	01	03
	rs17727045	rs16955350	rs9901590	rs7218943	rs8081361	rs16955359	
NA06985	03	01	03	03	03	03	
	rs9890057	rs8081119	rs2188219	rs2188218	rs2188217	rs8082054	rs6502901
NA06985	03	01	03	01	03	01	01
	rs7212128	rs12940633	rs9914376	rs8074417	rs9909551	rs2188216	rs12601126
NA06985	03	01	01	03	01	03	03
	rs7218914	rs4985667	rs6502902	rs6502903	rs6502904	rs8076484	rs8072434
NA06985	01	03	01	03	01	01	01
	rs8071745	rs8071758	rs11867945	rs11652313	rs7216857	rs12601941	
NA06985	03	03	01	02	01	01	
	rs7207644	rs2871255	rs7218398	rs16955372	rs8079805	rs17727437	rs8076567
NA06985	03	03	03	03	01	03	01
	rs8071137	rs8073084	rs8073365	rs6502905	rs756696	rs756695	rs7221392
NA06985	03	01	01	03	01	01	01
	rs11871157	rs17727552	rs9914450	rs8064925	rs8065646	rs8065955	rs7218386
NA06985	01	03	01	01	03	01	03
	rs9904154	rs11868991	rs16955387	rs7223881	rs12325841	rs7210686	
NA06985	01	01	03	03	03	03	
	rs7225304	rs4247116	rs16955393	rs4985625	rs11078603	rs965297	rs965296
NA06985	01	01	03	03	01	01	01
	rs7501534	rs2213976	rs16955407	rs1972498	rs3928374	rs12451094	rs2213975

NA06985	01	01	03	01	03	03	03
	rs12940040	rs9909401	rs4985671	rs12950135	rs11871995	rs8064677	
NA06985	03	03	01	01	01	02	
	rs12944495	rs12450336	rs7213594	rs12450377	rs17654844	rs12453304	
NA06985	01	03	02	02	02	01	
	rs7217828	rs7223049	rs2309511	rs9899274	rs11868446	rs11653718	rs8065049
NA06985	03	02	01	02	03	01	02
	rs11656702	rs17766498	rs16955441	rs7209122	rs12936237	rs9909513	
NA06985	02	01	01	01	01	02	
	rs9901849	rs9902061	rs2157775	rs1984929	rs7219999	rs2106231	rs916622
NA06985	02	02	02	01	01	03	01
	rs916625	rs4239260	rs7210943	rs7405465	rs2302836	rs7406782	rs8079279
NA06985	02	02	02	02	02	02	02
	rs8079425	rs7405651	rs12452480	rs7215382	rs8076894	rs12451177	rs7225181
NA06985	02	02	01	03	02	03	02
	rs11654856	rs8069520	rs8069663	rs4309454	rs6502907	rs7213280	rs8072096
NA06985	03	02	03	03	02	02	01
	rs11078606	rs12453398	rs7214926	rs9909889	rs4796568	rs4796569	rs6502908
NA06985	03	03	00	01	01	01	01
	rs4239267	rs12103767	rs4465648	rs6502909	rs8077821	rs4362439	rs10775385
NA06985	02	01	02	02	02	03	02
	rs7216270	rs16955453	rs10852875	rs16955456	rs4263000	rs9900101	
NA06985	03	01	01	01	02	02	
	rs16955459	rs12185234	rs12945598	rs7216000	rs16955464	rs8064258	
NA06985	01	02	03	02	01	00	
	rs2302837	rs9904195	rs9911424	rs7220989	rs7221725	rs4312359	rs8082234
NA06985	03	01	01	03	03	03	00
	rs2302838	rs7502394	rs6502910	rs4254372	rs3826523	rs16955477	rs8066825
NA06985	02	03	02	01	01	01	01
	rs3087809	rs3809841	rs11651978	rs7210135	rs11868551	rs3826521	rs8071992
NA06985	01	03	03	03	01	01	01
	rs3744725	rs3744724	rs3744723	rs11658503	rs4588031	rs3826520	rs12103464
NA06985	03	01	01	01	03	01	01
	rs11655246	rs11656053	rs8069938	rs8068529	rs9789050	rs4502273	rs4287617
NA06985	01	03	03	01	01	01	01
	rs6502911	rs10163509	rs9303197	rs4468679	rs4354981	rs4261594	rs4508461
NA06985	01	01	01	03	03	03	03
	rs12603280	rs7215990	rs4375713	rs8078178	rs12603854	rs7207277	rs4426395
NA06985	03	03	01	01	00	00	01
	rs6502914	rs7213574	rs4496215	rs4499290	rs8075301	rs11656989	rs6502919
NA06985	03	01	01	01	03	01	03
	rs6502920	rs12453441	rs9912937	rs9891279	rs4603606	rs9891117	rs9889920

NA06985	03	01	01	03	03	03	03
	rs7405805	rs4796563	rs7217671	rs8078272	rs11659048	rs4603605	rs11659051
NA06985	03	01	03	03	03	03	03
	rs9914594	rs4371205	rs7207798	rs7209954	rs7214728	rs7210017	rs11870686
NA06985	03	03	03	01	03	01	03
	rs4796352	rs4796554	rs4796351	rs4796350	rs4796553	rs9903775	rs4456549
NA06985	03	03	03	03	03	01	01
	rs9904445	rs9652833	rs5011174	rs6502922	rs12150294	rs4401089	rs9893313
NA06985	01	01	01	03	03	03	01
	rs7405550	rs7406997	rs9893974	rs12950793	rs12942548	rs7213374	rs7213706
NA06985	03	01	01	01	00	01	01
	rs12603432	rs11078609	rs9914281	rs9895379	rs11078610	rs7223433	
NA06985	03	03	03	01	03	01	
	rs7210241	rs12051588	rs11078611	rs12600873	rs4544286	rs8076918	
NA06985	01	01	03	01	03	03	
	rs7208713	rs12949470	rs7211276	rs8068390	rs8069703	rs4254373	rs4284697
NA06985	01	01	01	01	03	01	01
	rs6502925	rs8064415	rs6502926	rs8072910	rs8068478	rs8067465	rs9899431
NA06985	01	03	03	03	01	03	01
	rs8069009	rs8073597	rs6502927	rs8074353	rs4617920	rs4608383	rs7221936
NA06985	01	01	01	01	03	01	03
	rs9912191	rs11654365	rs4420580	rs11078612	rs4611512	rs4422022	rs756316
NA06985	01	03	03	03	02	02	02
	rs4262999	rs11657453	rs9916513	rs7223723	rs6502928	rs12603179	
NA06985	02	03	01	01	03	01	
	rs16955554	rs4796390	rs17793742	rs4796389	rs8064866	rs4606763	rs4459598
NA06985	03	03	01	01	01	00	03
	rs8073998	rs12601054	rs4536518	rs4448997	rs7223582	rs6502930	rs11869685
NA06985	01	03	03	01	03	01	03
	rs7225571	rs4503849	rs12948624	rs8072559	rs4337338	rs12601070	
NA06985	02	01	03	03	01	03	
	rs12602400	rs8076959	rs4796346	rs4796543	rs7350937	rs4533336	rs8074059
NA06985	03	01	01	03	03	01	03
	rs12603828	rs3744727	rs3744728	rs3744729	rs9901525	rs9901192	rs12450090
NA06985	03	03	03	03	03	03	03
	rs7212372	rs12452023	rs12940563	rs9899257	rs17201584	rs2309525	
NA06985	02	03	02	03	03	02	
	rs11868904	rs2309526	rs12453355	rs4239259	rs17201619	rs17201633	
NA06985	01	03	03	02	03	01	
	rs12449584	rs2871267	rs7501491	rs11654917	rs4643380	rs17803227	
NA06985	02	03	02	03	01	03	
	rs17793825	rs6502931	rs4366756	rs8073774	rs12947437	rs12450360	

NA06985	03	01	03	01	02	02	
	rs7211067	rs2159270	rs8079525	rs2159271	rs2871268	rs2215217	rs2191025
NA06985	01	02	01	02	02	02	01
	rs4796440	rs4796443	rs4796444	rs4796445	rs8078484	rs6502937	rs9893019
NA06985	02	02	02	02	02	02	01
	rs7226187	rs7211549	rs12449461	rs17728299	rs4796447	rs4796448	rs4796449
NA06985	02	02	00	03	03	01	02
	rs12603023	rs4796450	rs7503953	rs9897743	rs3865356	rs6502938	rs6502939
NA06985	01	02	03	03	03	01	01
	rs7208669	rs3865359	rs17728437	rs3865360	rs7217942	rs11869449	rs9908162
NA06985	01	03	03	03	01	03	01
	rs8075311	rs11871240	rs7219963	rs9915945	rs8067050	rs3888639	rs6502942
NA06985	01	03	03	03	02	03	01
	rs3888640	rs11078614	rs9897303	rs35902115	rs2871274	rs758384	rs12950017
NA06985	01	03	03	02	01	03	03
	rs17655486	rs12453984	rs4796453	rs12943046	rs2041225	rs12452055	
NA06985	02	01	03	02	01	03	
	rs12452660	rs7212618	rs12936184	rs8070673	rs8070823	rs8072028	rs2871275
NA06985	01	02	02	03	02	01	02
	rs1872235	rs1872236	rs12938154	rs2309555	rs2309556	rs2309557	rs9905767
NA06985	02	02	02	02	02	02	03
	rs9284355	rs9906271	rs9912204	rs11868589	rs10438735	rs10438736	
NA06985	02	02	02	01	03	01	
	rs10438737	rs10438726	rs11654065	rs1811229	rs12944862	rs9902576	
NA06985	01	03	03	03	02	03	
	rs9896402	rs9905650	rs9903396	rs8077589	rs1319344	rs9898229	rs17656148
NA06985	01	01	03	01	02	02	02
	rs12947630	rs4796455	rs4796456	rs9900805	rs8069655	rs8078518	rs8065083
NA06985	03	02	02	01	01	02	02
	rs2013417	rs11869642	rs11870784	rs936731	rs1077009	rs7212613	rs4796459
NA06985	02	01	03	02	02	02	02
	rs740612	rs1544530	rs17656282	rs6502945	rs4796460	rs740613	rs4796461
NA06985	02	02	02	02	02	02	01
	rs4796462	rs733902	rs733903	rs735701	rs9898689	rs9905715	rs9904455
NA06985	03	02	01	01	01	03	02
	rs8064735	rs9900519	rs1872237	rs7207560	rs8066009	rs7222175	rs16955722
NA06985	02	03	01	03	03	00	01
	rs11078616	rs16955731	rs8076399	rs12451646	rs7207334	rs7225045	
NA06985	02	01	02	03	02	03	
	rs9893927	rs8073086	rs917485	rs917486	rs917487	rs12325913	rs16955755
NA06985	01	02	02	02	02	01	01
	rs740614	rs740615	rs2871281	rs7224372	rs9896088	rs936730	rs4796322

NA06985	02	02	01	02	01	02	03
	rs16955775	rs4796465	rs917488	rs917489	rs7217252	rs2005804	rs9891020
NA06985	01	01	01	01	01	02	03
	rs11078617	rs9894371	rs12950842	rs9916531	rs12952484	rs8079909	
NA06985	03	01	01	02	01	03	
	rs7225265	rs7210129	rs16955793	rs7215149	rs7217234	rs8078120	rs12600964
NA06985	01	02	03	03	02	03	03
	rs1558203	rs4239263	rs4485417	rs9916614	rs9901681	rs9895470	rs16955803
NA06985	02	02	03	01	03	01	01
	rs12602337	rs11078618	rs12451732	rs16955810	rs12452551	rs11657496	
NA06985	01	02	02	02	01	03	
	rs4796467	rs8074397	rs12950529	rs8077726	rs12948395	rs2309567	rs2871282
NA06985	02	01	01	03	03	02	02
	rs7207822	rs2309569	rs9904551	rs8072078	rs8065656	rs8067250	rs4796468
NA06985	02	02	01	01	02	02	01
	rs8067090	rs8068250	rs7221011	rs972371	rs10432028	rs768370	rs8064879
NA06985	03	01	02	01	02	01	02
	rs12952162	rs12942806	rs8071721	rs12936906	rs12945416	rs8076681	
NA06985	01	03	02	01	03	02	
	rs8072829	rs4796470	rs8072005	rs4796471	rs4796323	rs9905787	rs12601438
NA06985	01	03	03	02	02	02	03
	rs9914735	rs12601953	rs12603984	rs11869469	rs9902047	rs8069058	
NA06985	01	01	01	01	02	03	
	rs16955816	rs12936665	rs12449804	rs8068837	rs17730540	rs6502948	
NA06985	01	03	03	02	01	01	
	rs7207016	rs12952714	rs16955820	rs17803335	rs1849645	rs11869098	
NA06985	01	03	01	01	03	03	
	rs1028064	rs11657296	rs7222127	rs12603377	rs8074036	rs1514028	rs9903554
NA06985	03	03	01	01	03	01	03
	rs1272929	rs11868973	rs9913557	rs11078619	rs11078620	rs12103705	
NA06985	03	03	02	02	02	02	
	rs12939794	rs12103706	rs12103900	rs12949629	rs1514027	rs1588750	
NA06985	02	03	01	02	02	01	
	rs1588751	rs4287616	rs7219290	rs6502949	rs7210180	rs7210349	rs7225246
NA06985	02	03	02	02	02	02	01
	rs11651273	rs9898023	rs9905718	rs17730630	rs7225698	rs7212484	
NA06985	01	02	01	03	02	02	
	rs11867436	rs11078621	rs9901422	rs7212853	rs925614	rs9897088	rs9893316
NA06985	03	02	03	03	03	03	02
	rs956101	rs8069396	rs1567839	rs1567840	rs1567842	rs8074937	rs11078625
NA06985	03	02	02	02	03	03	01
	rs10852877	rs2137794	rs1399060	rs7210130	rs12450507	rs12450512	

NA06985	00	01	02	02	02	02	
	rs1467138	rs9889719	rs1567845	rs17730726	rs2309572	rs10852880	rs6502950
NA06985	01	03	02	02	03	02	01
	rs6502951	rs8076618	rs1877699	rs12449441	rs7225530	rs1606610	rs7209458
NA06985	03	03	03	02	03	03	01
	rs2090067	rs17794027	rs8073152	rs1533313	rs11869290	rs11869292	
NA06985	01	03	01	03	01	01	
	rs7219702	rs7220872	rs9913024	rs9890415	rs1355876	rs7213825	rs8065782
NA06985	03	01	02	01	02	01	01
	rs8065380	rs10445297	rs8070213	rs11867836	rs8066670	rs9903431	
NA06985	01	02	02	01	01	01	
	rs11869624	rs4796484	rs4796485	rs9889620	rs1567838	rs9911504	rs8067310
NA06985	03	03	03	03	02	01	01
	rs4988642	rs4796487	rs11870029	rs9903362	rs12451085	rs17730809	
NA06985	02	01	01	01	01	03	
	rs12936525	rs11657269	rs4796488	rs907945	rs1877701	rs907946	rs7219667
NA06985	01	02	01	01	01	02	03
	rs8070021	rs17730827	rs907939	rs2871288	rs907938	rs907937	rs1317185
NA06985	02	01	01	01	02	01	01
	rs2292546	rs7206927	rs7207129	rs16955851	rs8075035	rs12453262	rs8073627
NA06985	03	02	01	03	01	01	01
	rs12942618	rs4796491	rs16955854	rs16955855	rs16955857	rs11658369	
NA06985	02	02	03	01	01	03	
	rs12449580	rs11650007	rs16955859	rs2292540	rs2292541	rs2292542	
NA06985	02	03	01	01	01	01	
	rs2292543	rs7211442	rs12952748	rs7212734	rs4796492	rs10468480	
NA06985	01	01	01	02	03	02	
	rs12945252	rs7220153	rs9896849	rs4343333	rs7211062	rs7209678	rs11651388
NA06985	01	03	03	03	01	02	01
	rs6502954	rs6502955	rs9907161	rs6502956	rs8078299	rs9893187	rs9893210
NA06985	02	01	02	01	03	01	03
	rs4796495	rs4796496	rs7220100	rs2280111	rs16955870	rs9914197	rs7218283
NA06985	01	01	01	03	01	03	02
	rs1051443	rs12746	rs3169862	rs3809839	rs7218551	rs2137796	rs4555193
NA06985	01	02	02	02	03	01	03
	rs867870	rs867871	rs907941	rs10852882	rs16942699	rs11654099	rs2280112
NA06985	01	01	03	03	03	03	02
	rs2280113	rs2280114	rs17730981	rs11657858	rs9911012	rs7220930	rs6502957
NA06985	03	01	03	01	03	03	01
	rs8081958	rs9905473	rs9907189	rs11653722	rs11650437	rs11653127	
NA06985	01	03	03	01	01	03	
	rs9902980	rs9897574	rs11078632	rs12452411	rs9899223	rs9905306	rs4796502

NA06985 03 01 01 03 03 01 01
 rs9899197 rs9891223 rs12949662 rs12949954 rs9897963 rs7211159 rs7218107
 NA06985 03 03 01 01 03 03 01
 rs938288 rs8079390 rs9303206 rs7208183 rs7208198 rs7208709 rs7210651
 NA06985 03 03 01 03 03 03 01
 rs12946110 rs17794269 rs4796503 rs3809837 rs11656015 rs16955888
 NA06985 01 01 01 03 01 03
 rs12601618 rs2309571 rs2090071 rs17202180 rs4796504 rs8077204 rs6502958
 NA06985 01 01 03 01 03 03 03
 rs8072845 rs8077505 rs17794287 rs4541125 rs9916344 rs10852883 rs907942
 NA06985 01 03 01 01 03 03 01
 rs1567844 rs17202194 rs8064810 rs16955901 rs8074746 rs3809836 rs3809835
 NA06985 01 03 01 01 03 01 01
 rs6502959 rs2137795 rs8069228 rs8074599 rs4796505 rs2309593 rs10438739
 NA06985 01 03 03 01 01 03 02
 rs7224387 rs7226155 rs12601071 rs9913974 rs925617 rs4429343 rs7212909
 NA06985 01 01 01 01 01 02 03
 rs7218891 rs952849 rs8066810 rs4374217 rs4128287 rs4128286 rs4128288
 NA06985 01 01 03 02 03 01 01
 rs17202229 rs8064794 rs8082394 rs7212347 rs12453781 rs12941828
 NA06985 03 01 03 01 01 02
 rs12942679 rs16955915 rs3809834 rs6502960 rs17803990 rs16955918
 NA06985 02 03 02 03 02 01
 rs7350930 rs9303207 rs7220715 rs2007492 rs17804008 rs1966778 rs356055
 NA06985 02 03 03 02 02 01 03
 rs1808939 rs9907305 rs165105 rs165103 rs165102 rs356054 rs356053
 NA06985 02 02 02 02 01 02 02
 rs165101 rs4796512 rs165100 rs356050 rs356045 rs356044 rs356041
 NA06985 02 03 02 02 03 01 03
 rs12603170 rs1867275 rs356037 rs11870624 rs11078637 rs1867274 rs8065648
 NA06985 03 01 01 03 03 03 03
 rs3826519 rs354995 rs171395 rs11656206 rs11078638 rs8079402 rs12604075
 NA06985 03 03 01 01 01 01 01
 rs356036 rs930514 rs930513 rs9905053 rs7222695 rs4796513 rs2009598
 NA06985 01 03 03 02 02 01 01
 rs11868556 rs930526 rs10521146 rs8064565 rs10521147 rs4796514
 NA06985 01 03 01 02 03 03
 rs10521148 rs12603340 rs12601636 rs894661 rs1078173 rs11658594
 NA06985 03 03 02 02 01 03
 rs11872042 rs17804092 rs764435 rs764436 rs764432 rs764433 rs12942925
 NA06985 01 02 01 03 01 02 03
 rs12937989 rs930527 rs7209745 rs2165844 rs2009 rs9751 rs3826512

NA06985	02	02	03	01	02	02	02
	rs930512	rs3744720	rs7212758	rs4796338	rs9901861	rs8071548	rs12945502
NA06985	03	02	01	01	01	02	02
	rs7224377	rs6502961	rs11655424	rs2028632	rs12946698	rs12603387	
NA06985	02	03	03	01	03	03	
	rs12942363	rs12941279	rs9889338	rs367918	rs1443417	rs16955959	rs2289638
NA06985	01	03	01	01	02	03	03
	rs12939931	rs12947619	rs8066824	rs12949414	rs7219659	rs16955963	
NA06985	02	02	02	02	01	01	
	rs1838156	rs7209067	rs3786057	rs9904117	rs16955969	rs2289640	rs17794485
NA06985	03	02	01	03	01	01	02
	rs12939954	rs1443418	rs8064688	rs356035	rs12601689	rs1470297	rs2289641
NA06985	01	01	03	03	02	01	01
	rs4796519	rs7221587	rs2304977	rs4796521	rs4796522	rs11868877	rs2289642
NA06985	02	01	03	02	02	01	02
	rs2289643	rs4796525	rs4796340	rs10445264	rs2034090	rs745058	rs749096
NA06985	02	01	02	02	01	01	02
	rs4796341	rs4796527	rs17456477	rs8065818	rs9889363	rs16955976	rs4796529
NA06985	02	01	01	01	03	03	03
	rs7224704	rs9898480	rs2304976	rs10521150	rs10521151	rs16955979	
NA06985	01	03	01	02	01	02	
	rs4636957	rs12602063	rs4536519	rs9907755	rs4796530	rs13342054	
NA06985	03	03	03	03	03	02	
	rs16955985	rs2072149	rs9909670	rs8064329	rs12940696	rs12939169	
NA06985	01	02	01	02	03	01	
	rs12949971	rs4141282	rs8080364	rs2301873	rs16955991	rs7214646	rs7209944
NA06985	03	01	03	02	02	01	02
	rs7223918	rs1159433	rs2240275	rs1157900	rs2285997	rs2285998	rs2240276
NA06985	03	01	03	01	01	01	03
	rs11657031	rs7214691	rs11078642	rs7211519	rs2871289	rs12949420	
NA06985	03	02	02	03	01	02	
	rs12952846	rs4796342	rs17736877	rs9900150	rs17842438	rs2301874	
NA06985	02	00	00	02	02	02	
	rs4796532	rs12162112	rs12162113	rs12162114	rs2107568	rs10491082	
NA06985	02	01	01	01	02	02	
	rs7502627	rs2040847	rs2040848	rs9913412	rs9911968	rs10491083	rs8078913
NA06985	02	02	02	01	02	01	02
	rs1808214	rs9889941	rs9889374	rs218661	rs218662	rs218663	rs7220184
NA06985	02	01	01	03	02	02	02
	rs1557916	rs9913431	rs643099	rs4796537	rs4796538	rs1008333	rs2079268
NA06985	03	01	03	03	03	02	02
	rs218653	rs9908534	rs218654	rs873754	rs218655	rs218657	rs81638

NA06985 03 02 03 03 02 03 02
 rs12451519 rs58129 rs10491084 rs16956079 rs12939119 rs4796345 rs684690
 NA06985 01 02 01 03 02 02 03
 rs9912925 rs12940753 rs610179 rs625075 rs607668 rs650930 rs7210031
 NA06985 03 02 02 03 01 01 01
 rs666535 rs680625 rs8073943 rs7222625 rs12948130 rs4796539 rs9903545
 NA06985 00 02 02 01 03 02 01
 rs6502966 rs8071258 rs218687 rs218688 rs218689 rs218690 rs218691
 NA06985 02 01 03 03 02 02 02
 rs16956134 rs16956138 rs218692 rs3744394 rs218693 rs8069271 rs11656091
 NA06985 03 03 03 02 01 03 03
 rs218695 rs11656188 rs218696 rs218697 rs4796540 rs218698 rs16956158
 NA06985 03 03 01 01 02 01 02
 rs12453165 rs172642 rs8080226 rs170149 rs16956162 rs17670749 rs7220915
 NA06985 01 03 01 03 03 02 03
 rs218669 rs218670 rs2269922 rs11652886 rs184295 rs12450887 rs218671
 NA06985 03 03 03 03 03 03 02
 rs218673 rs7215596 rs8072966 rs16956170 rs9906062 rs16956176 rs218676
 NA06985 03 01 02 01 01 03 03
 rs218678 rs8076962 rs16956182 rs16956186 rs8071662 rs218679 rs218681
 NA06985 03 03 03 03 01 00 03
 rs16956192 rs16956197 rs925230 rs4586500 rs218682 rs11867893 rs8078568
 NA06985 01 02 01 02 02 03 01
 rs8064470 rs590101 rs218668 rs12451953 rs8082182 rs218685 rs7217112
 NA06985 03 03 02 01 02 01 03
 rs12453826 rs11078645 rs11658922 rs9903061 rs11654002 rs9901441
 NA06985 01 01 03 01 01 03
 rs1073031 rs9901541 rs11652721 rs12325673 rs8072340 rs11869206
 NA06985 01 03 03 01 02 03
 rs11871112 rs11871696 rs11870509 rs4796348 rs7224394 rs4796349
 NA06985 01 03 03 02 02 02
 rs7225613 rs7211151 rs7226354 rs9896378 rs7215766 rs4796547 rs9904300
 NA06985 01 03 01 02 03 02 02
 rs9333336 rs8076203 rs4297760 rs757508 rs1567347 rs8074346 rs8074514
 NA06985 01 03 01 02 02 02 02
 rs8074242 rs9915706 rs7222019 rs1983176 rs1983177 rs7207840 rs7213948
 NA06985 02 02 02 02 02 02 02
 rs1983178 rs1983179 rs1983180 rs17794612 rs955461 rs3785790 rs955462
 NA06985 02 02 02 02 02 01 02
 rs3785792 rs3785793 rs9894095 rs9903015 rs12232535 rs9910331 rs9907577
 NA06985 03 02 03 03 02 02 01
 rs3752861 rs12943770 rs2271231 rs2271230 rs8064238 rs8068836 rs6502976

NA06985	02	03	02	03	03	03	02
	rs7215005	rs7218541	rs9916094	rs9911152	rs12944561	rs12452805	rs9891567
NA06985	01	03	03	01	03	01	02
	rs12452975	rs1533031	rs3736433	rs2175043	rs9916678	rs9895253	rs9895268
NA06985	03	02	03	03	01	03	03
	rs9892927	rs9894895	rs6502977	rs12938635	rs7221626	rs11078649	rs8078682
NA06985	03	01	03	03	02	02	01
	rs6502978	rs6502979	rs6502980	rs8069781	rs1509125	rs1509124	rs906752
NA06985	03	03	01	01	03	03	01
	rs906751	rs906750	rs906749	rs4796353	rs4796354	rs4796555	rs16956264
NA06985	03	03	02	02	01	02	01
	rs4143218	rs10401001	rs1509123	rs17731806	rs11867823	rs12603823	
NA06985	03	03	02	01	01	01	
	rs8081984	rs9908155	rs7213731	rs4239266	rs4796556	rs10852886	rs9895675
NA06985	03	03	02	01	01	01	03
	rs12452170	rs1509122	rs1509121	rs1509120	rs12602795	rs2136281	rs2309624
NA06985	02	02	02	03	02	02	02
	rs7220599	rs6502984	rs9912393	rs12947876	rs4377211	rs4299197	rs4525545
NA06985	02	02	01	03	01	02	01
	rs12150116	rs7219134	rs4556838	rs16956287	rs9903782	rs9904454	
NA06985	02	02	03	03	01	01	
	rs17202707	rs12601392	rs17804611	rs17794744	rs9890750	rs2279983	
NA06985	01	01	03	03	03	03	
	rs12937082	rs7212842	rs9904665	rs17804635	rs17804647	rs2271233	
NA06985	03	03	01	02	02	01	
	rs2271234	rs2136282	rs17731932	rs3817137	rs11078650	rs9914923	rs7224971
NA06985	01	02	03	02	02	01	02
	rs12450431	rs4796560	rs4796561	rs3744395	rs8081510	rs12103615	
NA06985	03	01	02	02	01	02	
	rs12103645	rs12103929	rs12103647	rs4796355	rs4796356	rs9903410	
NA06985	02	03	03	00	02	03	
	rs9914907	rs9899579	rs9894204	rs9894214	rs9895170	rs7223408	rs9911141
NA06985	01	03	01	01	01	01	01
	rs9901847	rs12945724	rs11872087	rs8078571	rs9909867	rs9903322	rs4796360
NA06985	03	01	03	01	03	01	01
	rs9284356	rs8079404	rs9902197	rs11655829	rs1848550	rs4528627	rs7220597
NA06985	01	03	03	01	03	01	01
	rs17732046	rs10852888	rs11658336	rs8076718	rs7503011	rs4523976	
NA06985	01	01	01	03	03	01	
	rs4510074	rs4796566	rs1995694	rs4796567	rs11078652	rs8078259	rs8182245
NA06985	02	03	01	01	01	03	03
	rs8072369	rs8077702	rs7223035	rs4572461	rs7207067	rs16956322	rs7212836

NA06985 01 01 03 01 01 01 03
 rs530392 rs17202847 rs8076947 rs2271314 rs16956324 rs573836 rs311762
 NA06985 03 03 01 03 03 03 03
 rs167476 rs186344 rs191102 rs219439 rs7217657 rs311760 rs11867644
 NA06985 03 01 01 03 03 01 03
 rs311759 rs2271315 rs9897943 rs311758 rs311757 rs311756 rs311755
 NA06985 01 03 01 01 01 03 01
 rs311754 rs16956354 rs8064260 rs558503 rs9890186 rs4796362 rs9892284
 NA06985 01 01 01 03 01 03 03
 rs11656451 rs6502986 rs4494600 rs8076370 rs8077094 rs9914997 rs7222719
 NA06985 03 01 03 01 01 03 03
 rs12953065 rs526667 rs526738 rs2089454 rs6502988 rs7211486 rs311763
 NA06985 01 03 03 03 01 03 01
 rs311764 rs311766 rs7222957 rs311767 rs184311 rs311772 rs311741
 NA06985 01 01 01 03 01 03 03
 rs311743 rs16956358 rs3905356 rs8078294 rs7218083 rs1810142 rs533031
 NA06985 03 03 01 01 03 03 03
 rs9916711 rs311752 rs9915484 rs1696 rs2135845 rs7219719 rs9630721
 NA06985 03 01 01 01 03 01 01
 rs9630722 rs7215746 rs9303211 rs17202910 rs8075252 rs11657083 rs6502990
 NA06985 03 03 03 01 01 03 03
 rs10401027 rs8072925 rs2135846 rs9897279 rs17732181 rs7218254 rs8080261
 NA06985 03 03 03 01 03 03 03
 rs9889406 rs6502992 rs9915198 rs1605441 rs1588110 rs11656967 rs11652484
 NA06985 01 01 03 03 03 01 01
 rs9913738 rs9893244 rs9895166 rs7207595 rs510368 rs9902433 rs9895837
 NA06985 03 03 01 03 03 03 01
 rs8069346 rs2940174 rs9890421 rs4796573 rs311734 rs311735 rs9894125
 NA06985 03 03 00 01 03 03 03
 rs311738 rs311740 rs6502997 rs8065014 rs9895881 rs6502998 rs12944654
 NA06985 01 03 03 03 01 01 01
 rs6502999 rs11571357 rs312466 rs167494 rs2073438 rs2070589 rs312468
 NA06985 01 01 03 01 03 03 01
 rs2070590 rs422767 rs2292350 rs312470 rs2307217 rs2307218 rs1042356
 NA06985 01 03 01 01 03 03 01
 rs1126667 rs312471 rs11571334 rs2292353 rs11571359 rs11571360 rs434473
 NA06985 03 01 03 03 01 03 01
 rs11571361 rs2440129 rs11571340 rs11571342 rs2307214 rs11571346
 NA06985 03 03 01 03 01 01
 rs11654170 rs11571364 rs12325805 rs2307216 rs312462 rs11571353
 NA06985 01 03 03 01 01 01
 rs2271316 rs1510604 rs7338 rs312464 rs14309 rs11078662 rs412999

NA06985 03 01 01 00 03 03 03
 rs312459 rs9907407 rs312460 rs11871486 rs393059 rs9902924 rs9905693
 NA06985 01 01 03 03 01 03 01
 rs7214906 rs4993974 rs379478 rs10521149 rs17732290 rs421264 rs1550661
 NA06985 01 03 01 01 01 01 03
 rs7213317 rs1044930 rs368900 rs412539 rs374177 rs312456 rs11652868
 NA06985 01 01 01 03 01 01 03
 rs3744396 rs11078663 rs4796576 rs17203120 rs4602085 rs12945448
 NA06985 01 02 01 03 01 00
 rs13342232 rs13342692 rs2271313 rs9303212 rs8078000 rs1662680 rs2653289
 NA06985 01 03 03 03 03 03 03
 rs17203148 rs12951496 rs4796365 rs167535 rs8065407 rs188774 rs189772
 NA06985 03 03 03 03 01 01 01
 rs7213243 rs16942731 rs192869 rs9675089 rs12950215 rs1698227 rs191133
 NA06985 03 01 01 03 03 03 01
 rs170232 rs193399 rs4796366 rs178339 rs11654772 rs7211206 rs9897706
 NA06985 01 01 01 01 03 03 01
 rs11652438 rs11078665 rs11658355 rs1443419 rs6503001 rs8075484 rs732428
 NA06985 03 01 01 01 03 03 02
 rs7503327 rs9892632 rs8068586 rs9908047 rs17732397 rs7218942 rs17805145
 NA06985 02 03 02 02 03 03 03
 rs7223384 rs12951743 rs9303213 rs423731 rs415704 rs1698225 rs3785798
 NA06985 02 02 01 01 02 02 03
 rs15623 rs364569 rs16956478 rs431869 rs9914415 rs5028249 rs379136
 NA06985 03 02 01 03 01 03 03
 rs90951 rs378149 rs444207 rs314230 rs11657498 rs8075065 rs11653290
 NA06985 02 01 02 03 02 01 02
 rs314229 rs314228 rs410310 rs431391 rs9898246 rs11652223 rs314227
 NA06985 01 01 01 01 01 01 03
 rs314224 rs4796367 rs9900839 rs8078782 rs2455548 rs8079569 rs11870744
 NA06985 02 01 03 02 03 02 03
 rs11869016 rs4796372 rs10521152 rs4455015 rs11653054 rs3785794
 NA06985 02 02 02 03 01 01
 rs7209215 rs314239 rs552653 rs10438727 rs425694 rs367953 rs9284357
 NA06985 01 02 02 02 02 02 03
 rs10459915 rs10459916 rs920764 rs2289644 rs3760352 rs12951306 rs4796383
 NA06985 01 03 03 01 02 02 02
 rs752345 rs439429 rs9907679 rs7216517 rs8074337 rs2047774 rs2053595
 NA06985 03 01 01 03 01 02 02
 rs6503008 rs2062737 rs189775 rs4796380 rs1838157 rs189774 rs1662676
 NA06985 03 02 03 03 01 03 03
 rs414641 rs402614 rs12941354 rs1373125 rs2221279 rs12150333 rs12150124

NA06985 01 01 01 01 01 00 03
 rs4265874 rs12150391 rs12150522 rs4796298 rs7219769 rs314246 rs314245
 NA06985 03 03 01 01 01 02 02
 rs167537 rs1237044 rs7221972 rs7207110 rs11869447 rs7502968 rs1021793
 NA06985 02 02 01 03 03 01 03
 rs12453853 rs16956581 rs314241 rs12938746 rs9892945 rs12451704
 NA06985 03 02 03 03 03 03
 rs9892928 rs220992 rs1470316 rs4464125 rs4558460 rs12150346 rs9635712
 NA06985 03 03 02 02 01 01 03
 rs10451250 rs12935952 rs4796373 rs11078668 rs7207033 rs7211687
 NA06985 01 01 01 03 03 01
 rs11654951 rs12951650 rs9914351 rs12942113 rs372259 rs11650232 rs314253
 NA06985 03 01 01 01 01 02 01
 rs2586539 rs314251 rs2586538 rs2242449 rs2653283 rs2586534 rs2586533
 NA06985 03 03 03 02 01 01 01
 rs17203281 rs1222780 rs3826408 rs11653276 rs929229 rs1875673 rs390200
 NA06985 02 03 02 01 02 02 02
 rs222853 rs429807 rs507506 rs2736880 rs2521985 rs3826409 rs739669
 NA06985 01 01 02 01 02 01 02
 rs2017365 rs8074626 rs8064573 rs1051701 rs2309689 rs2074222 rs222837
 NA06985 02 03 03 01 03 02 02
 rs2285671 rs222836 rs2074216 rs222835 rs9904413 rs222850 rs222851
 NA06985 03 02 02 02 01 01 02
 rs222852 rs17710 rs10999 rs2134510 rs7216047 rs222843 rs2074217
 NA06985 02 03 03 03 01 02 02
 rs9914481 rs9894707 rs2074218 rs9896695 rs402514 rs367181 rs11654462
 NA06985 03 01 02 03 02 02 01
 rs2106842 rs1215 rs4562 rs222857 rs12950786 rs12601936 rs8067500
 NA06985 02 01 02 02 03 02 02
 rs12449427 rs9907557 rs7208604 rs7211312 rs2654189 rs8073449 rs7503500
 NA06985 03 03 01 03 03 03 03
 rs2654185 rs9902838 rs5410 rs2073476 rs5411 rs5412 rs5413 rs5414 rs5415
 NA06985 02 01 03 03 01 02 03 01 01
 rs5416 rs5417 rs5418 rs222847 rs222849 rs16956647 rs5434 rs5435 rs5436
 NA06985 01 02 02 03 02 01 01 02 01
 rs13306763 rs5437 rs5421 rs222842 rs3744404 rs3744405 rs222838
 NA06985 03 03 01 01 02 03 01
 rs7210715 rs222859 rs12150519 rs17805277 rs8071811 rs17732541 rs7502836
 NA06985 03 01 03 01 03 03 01
 rs4796398 rs9904081 rs11652407 rs7220464 rs11078672 rs8075575 rs2292065
 NA06985 03 03 02 02 03 01 01
 rs2270981 rs8076120 rs2292064 rs6503013 rs8610 rs6503014 rs7216490

NA06985	02	01	01	03	02	02	01
	rs3809813	rs2270982	rs3809816	rs3809822	rs8081264	rs3809824	rs3809826
NA06985	01	01	02	02	02	02	02
	rs3809827	rs4796407	rs3809828	rs3809829	rs11657406	rs2292067	rs2292068
NA06985	00	01	01	03	01	01	03
	rs8080182	rs3809830	rs17732672	rs3809831	rs3744406	rs8078146	rs12938344
NA06985	03	01	03	03	03	03	01
	rs4796409	rs11655314	rs11655144	rs4570873	rs4796411	rs7214863	rs7503227
NA06985	03	01	03	01	01	03	01
	rs4325594	rs11655156	rs4346227	rs4796412	rs7219773	rs12948090	rs2269762
NA06985	01	03	01	03	01	01	01
	rs1554947	rs1554948	rs7208523	rs9905354	rs6503018	rs2075759	rs2075760
NA06985	01	01	01	01	01	03	01
	rs8078734	rs3744549	rs8075287	rs4613118	rs2277642	rs9903883	rs9900153
NA06985	03	03	01	03	01	03	01
	rs11078674	rs8075459	rs8082580	rs2285480	rs2241233	rs3752031	rs11078677
NA06985	02	03	01	03	02	03	01
	rs3174744	rs9899036	rs9900691	rs11652328	rs3744548	rs6503020	rs13290
NA06985	01	03	03	02	03	03	02
	rs3892554	rs9901897	rs4796305	rs12945577	rs9895569	rs4151120	rs4151122
NA06985	03	01	03	02	01	03	02
	rs4151125	rs4151126	rs3853818	rs3829603	rs4151134	rs7215056	rs17856698
NA06985	02	03	02	01	02	02	01
	rs2302767	rs2302766	rs2302765	rs12452047	rs17806566	rs12943744	
NA06985	03	03	02	02	03	01	
	rs7406815	rs7210231	rs4796418	rs2302761	rs7214344	rs2302762	rs2302763
NA06985	03	02	02	02	01	01	02
	rs9901900	rs2302764	rs3855924	rs8065295	rs17732878	rs9217	rs12453572
NA06985	02	03	02	03	02	03	03
	rs871990	rs3867593	rs3853894	rs12103646	rs12451900	rs4796420	rs4796421
NA06985	01	02	03	03	02	02	02
	rs3867594	rs2241235	rs8065577	rs4491591	rs3764434	rs6503025	rs10432029
NA06985	02	01	02	01	01	02	02
	rs11650977	rs2871327	rs3863497	rs2111437	rs4627421	rs8069501	rs7217258
NA06985	03	02	02	02	02	01	01
	rs11078682	rs4265880	rs3893462	rs4450459	rs3853820	rs4239258	rs11869795
NA06985	02	03	01	01	02	01	01
	rs9303218	rs9646411	rs7219725	rs9890920	rs9898024	rs2229198	rs2228128
NA06985	02	02	01	02	01	01	03
	rs8077156	rs7219550	rs4796430	rs2277638	rs7211392	rs9907042	rs12936464
NA06985	01	02	02	02	02	02	02
	rs7217707	rs6503030	rs2228130	rs8075218	rs2071504	rs11658168	rs9890028

NA06985	01	01	01	02	02	01	01
	rs8071847	rs9893098	rs11869899	rs10153272	rs7224988	rs7215922	
NA06985	02	01	02	02	01	02	
	rs10153278	rs9303219	rs11078685	rs2228132	rs9889368	rs2228134	rs2228133
NA06985	01	03	01	02	02	03	03
	rs16956755	rs2269459	rs8076657	rs8080503	rs2071502	rs4344809	rs6761
NA06985	01	02	03	03	03	03	01
	rs9989479	rs4796309	rs9901643	rs9896516	rs11655920	rs6503032	rs6503034
NA06985	03	02	02	03	00	02	03
	rs6503036	rs9890728	rs11654638	rs8073177	rs8068934	rs9902027	rs7213327
NA06985	02	01	01	02	01	02	01
	rs7217605	rs8075368	rs11651783	rs4968199	rs4968200	rs9899183	rs12940684
NA06985	03	03	01	03	02	03	03
	rs3803796	rs4511593	rs4968210	rs12937543	rs4968211	rs3803797	rs11552708
NA06985	02	02	03	02	02	03	02
	rs3803800	rs7503669	rs11552709	rs6608	rs4968212	rs8068222	rs11078697
NA06985	02	01	00	02	01	01	01
	rs10438740	rs4602096	rs9972914	rs4968213	rs4968214	rs2270341	rs9896688
NA06985	02	02	03	03	03	02	02
	rs9901673	rs17607	rs9901675	rs8066665	rs6503040	rs8070712	rs11542650
NA06985	02	03	03	02	03	03	03
	rs1043613	rs11078699	rs10852891	rs4227	rs7211847	rs16956818	rs3744267
NA06985	01	01	02	03	03	01	03
	rs9895255	rs16956822	rs858526	rs3933469	rs12936934	rs9897591	rs1642772
NA06985	03	03	02	01	02	01	02
	rs17643401	rs16956829	rs2270339	rs858524	rs11653545	rs12943018	
NA06985	02	03	01	02	03	01	
	rs11658018	rs3785551	rs9913832	rs2908809	rs12150660	rs9898876	rs13894
NA06985	01	01	03	02	01	02	01
	rs858521	rs34780532	rs9282845	rs6260	rs9913778	rs6258	rs6261
NA06985	01	03	03	03	01	01	03
	rs727428	rs2955617	rs2543553	rs1641544	rs9907298	rs1641537	rs1641536
NA06985	01	01	03	03	01	02	02
	rs1641528	rs1641525	rs1641523	rs1619016	rs1642762	rs1642763	rs7210553
NA06985	02	02	03	02	01	01	03
	rs11658923	rs1641511	rs1050533	rs1050540	rs1050541	rs1641510	rs8073498
NA06985	01	01	01	02	01	01	02
	rs1794294	rs1042535	rs4968187	rs8065799	rs2856755	rs2856754	rs2543550
NA06985	03	03	01	03	03	03	01
	rs12946538	rs2856753	rs3021068	rs11653656	rs1794288	rs1642788	
NA06985	03	03	03	03	03	01	
	rs12951053	rs1642786	rs11540652	rs1625895	rs2909430	rs9895829	

NA06985	01	03	03	03	01	02	
	rs11540654	rs1042522	rs1800371	rs2543548	rs8079544	rs1794285	rs1642783
NA06985	01	02	01	03	02	01	01
	rs9897559	rs8078476	rs2909427	rs12602273	rs2078486	rs2871359	rs3021069
NA06985	01	03	01	01	03	01	01
	rs722494	rs1642780	rs11651395	rs1642779	rs1642776	rs8064946	rs1421314
NA06985	03	03	03	03	03	03	01
	rs17551150	rs2287499	rs2287498	rs2287497	rs8080603	rs8079273	rs7210452
NA06985	03	03	03	01	01	03	01
	rs8067640	rs7223380	rs1861948	rs7640	rs12941981	rs12451095	rs3744263
NA06985	00	03	01	02	03	03	03
	rs3744262	rs7141	rs12453673	rs1123547	rs3803802	rs1544724	rs7209822
NA06985	01	03	03	03	01	03	03
	rs1544725	rs3744258	rs9906375	rs12150194	rs307628	rs307627	rs8070743
NA06985	03	03	03	03	03	02	01
	rs12945990	rs8077734	rs11867551	rs2543540	rs7406248	rs9895809	
NA06985	03	03	02	02	01	01	
	rs16956936	rs2543541	rs16956939	rs3744255	rs3744254	rs3826333	rs839721
NA06985	01	02	01	03	01	01	02
	rs12936307	rs12936541	rs2642160	rs1549073	rs12943857	rs2934599	
NA06985	01	01	01	03	01	03	
	rs12943040	rs2934598	rs9896284	rs8077824	rs12936852	rs307621	rs7214745
NA06985	01	01	01	03	03	01	01
	rs307620	rs864154	rs191752	rs184265	rs191058	rs192805	rs2543542
NA06985	01	03	03	03	03	03	03
	rs186283	rs307622	rs307623	rs7224896	rs307624	rs7225101	rs12453814
NA06985	01	01	01	01	03	03	01
	rs17733320	rs11656201	rs7219467	rs9900576	rs11868946	rs9910089	
NA06985	01	02	01	01	01	01	
	rs9909288	rs9889453	rs2309877	rs2871358	rs9903543	rs8066124	rs4791759
NA06985	02	02	03	03	02	02	03
	rs11653849	rs7359662	rs9909175	rs17806045	rs9905906	rs7216668	rs6503060
NA06985	03	03	01	02	01	01	01
	rs6503061	rs9907496	rs8068843	rs16956950	rs16956952	rs11871543	
NA06985	01	03	03	03	01	01	
	rs8070826	rs2309810	rs4791329	rs9905612	rs11656500	rs1007448	rs4233018
NA06985	01	03	01	03	03	03	01
	rs1565817	rs8072174	rs2131810	rs2131808	rs4791835	rs11659145	rs4791834
NA06985	03	01	01	01	03	01	01
	rs8073332	rs12937895	rs11871769	rs7224413	rs7221056	rs16956963	
NA06985	01	01	01	03	01	03	
	rs8066334	rs12946753	rs9905830	rs9912376	rs9912616	rs9907759	rs9907806

NA06985	03	01	03	01	01	03	03
	rs11078708	rs9904219	rs9903432	rs872345	rs872346	rs9916791	rs1105813
NA06985	03	01	01	01	02	02	01
	rs1106826	rs10153304	rs7213894	rs2279621	rs4791806	rs8071598	rs7406118
NA06985	03	03	02	02	02	03	01
	rs10852892	rs2291664	rs6503065	rs4130668	rs4791840	rs11871032	rs2270516
NA06985	01	01	01	02	01	01	01
	rs2270517	rs3736306	rs2270518	rs3744250	rs8522	rs3744251	rs12453250
NA06985	03	01	03	03	01	03	03
	rs11657911	rs3744252	rs2131809	rs8080692	rs9913060	rs6503066	rs11867546
NA06985	01	02	03	03	01	01	01
	rs1565816	rs7504002	rs11656715	rs6503067	rs17807161	rs11078710	
NA06985	01	01	02	03	01	03	
	rs11078711	rs7217873	rs4791363	rs7223364	rs8081871	rs7406902	rs4791889
NA06985	01	03	03	01	01	01	01
	rs17807204	rs11078712	rs3744253	rs7503751	rs11651567	rs931543	rs2279620
NA06985	01	03	01	03	03	03	01
	rs7406836	rs4321249	rs11078713	rs9895704	rs9889962	rs7224399	rs12937681
NA06985	03	02	02	03	02	00	03
	rs12939868	rs11867454	rs7222046	rs7342900	rs9899375	rs4239111	
NA06985	03	03	02	03	01	02	
	rs12945097	rs9898040	rs12941683	rs11078716	rs9891006	rs8070212	
NA06985	01	02	02	02	02	02	
	rs9908139	rs4435314	rs4239115	rs4791987	rs7224754	rs11078719	rs11871313
NA06985	02	02	02	02	02	02	03
	rs7207022	rs7209704	rs11650083	rs4239116	rs4462665	rs7211792	rs7217194
NA06985	02	02	02	02	02	02	02
	rs4792002	rs4239118	rs12601735	rs11654421	rs11650268	rs9897629	
NA06985	02	02	01	02	02	00	
	rs12103613	rs4239119	rs4239120	rs7212233	rs11655693	rs9894662	
NA06985	01	02	02	02	02	02	
	rs12951228	rs11078720	rs12185224	rs4792020	rs12603240	rs11658559	
NA06985	02	02	02	02	03	01	
	rs4792023	rs4791423	rs8065680	rs8074694	rs4792041	rs11078722	rs7218733
NA06985	03	01	03	01	03	03	01
	rs4792061	rs8073033	rs11078725	rs4791443	rs11078726	rs7501530	rs7406106
NA06985	02	02	01	02	03	03	03
	rs9914937	rs3928731	rs12449814	rs4791452	rs9891137	rs2534	rs8069344
NA06985	01	03	01	03	03	01	02
	rs3891083	rs3813585	rs12103519	rs12103521	rs7503918	rs7501868	rs2816
NA06985	03	03	02	00	01	02	02
	rs4791456	rs4352103	rs12165046	rs4338847	rs4130510	rs11078727	rs4130509

NA06985	02	01	01	02	01	03	02
	rs4130511	rs11078729	rs4287627	rs7502323	rs4383207	rs9912169	rs9893235
NA06985	02	02	02	01	02	03	03
	rs4468690	rs12602213	rs4247362	rs4411555	rs6503070	rs2072685	rs9898751
NA06985	02	02	02	01	02	03	02
	rs9904554	rs4792147	rs7225107	rs9911942	rs8072536	rs12449634	rs7216881
NA06985	01	02	01	03	03	02	01
	rs9901165	rs8078865	rs9915652	rs8064734	rs9916382	rs11649811	rs8069332
NA06985	01	01	03	01	02	01	03
	rs9896119	rs9897145	rs6503072	rs9912874	rs8066418	rs8072641	rs9896256
NA06985	01	01	03	02	03	02	02
	rs9897109	rs7216269	rs8073913	rs9911432	rs4271649	rs8081824	rs4791474
NA06985	01	02	02	02	03	02	03
	rs9904534	rs9891293	rs9912196	rs9910732	rs12601874	rs9911427	rs9911644
NA06985	03	02	01	02	02	02	02
	rs9892458	rs12601905	rs8072104	rs3935950	rs3935951	rs3922495	rs3922494
NA06985	02	01	03	03	03	02	03
	rs9909114	rs12943817	rs12603935	rs12937410	rs7219102	rs12601804	
NA06985	01	02	03	03	03	01	
	rs6503075	rs2289586	rs8081718	rs6503076	rs7216117	rs2304906	rs8064265
NA06985	02	03	03	03	01	03	03
	rs2304908	rs3816263	rs7219450	rs4360988	rs6503077	rs8066922	rs9892725
NA06985	02	01	02	02	03	02	02
	rs3027292	rs3027293	rs3027294	rs3027295	rs3027296	rs3027297	rs3027298
NA06985	02	01	02	01	01	02	02
	rs3027299	rs3027300	rs3027301	rs3027302	rs3027303	rs3027304	rs8077661
NA06985	02	01	02	02	01	01	01
	rs3027306	rs7221090	rs3027307	rs3027308	rs2278635	rs3027309	rs9903712
NA06985	03	03	03	03	02	01	01
	rs4792199	rs16957152	rs4792203	rs16957157	rs16957160	rs12051609	
NA06985	02	01	03	01	03	02	
	rs6503078	rs12942577	rs7221275	rs1001958	rs1001957	rs8079565	rs3809882
NA06985	01	01	03	02	01	03	03
	rs3809881	rs12453030	rs4792214	rs7215046	rs6503080	rs8078017	rs4289055
NA06985	02	02	03	03	02	02	03
	rs894506	rs7405503	rs959523	rs4792216	rs4792217	rs9894356	rs3027283
NA06985	02	02	03	01	01	03	03
	rs3027284	rs3027285	rs3027288	rs2289587	rs2289588	rs2289589	rs3027290
NA06985	02	01	01	02	02	03	01
	rs3027291	rs9909909	rs9912048	rs7215288	rs7215658	rs9892383	rs3027200
NA06985	01	03	01	03	01	03	01
	rs3027208	rs3027209	rs3027212	rs3027213	rs11871011	rs4792239	rs3027215

NA06985	01	01	02	02	03	02	01
	rs3027232	rs7214012	rs1442849	rs8076629	rs3027279	rs8067165	rs4545881
NA06985	02	03	03	03	03	01	01
	rs6503086	rs9912892	rs9913189	rs9914077	rs7221412	rs9303226	rs9901632
NA06985	03	01	01	01	01	00	01
	rs7217137	rs11871374	rs6416892	rs2585408	rs2735606	rs2735605	rs2518021
NA06985	01	03	03	01	03	01	03
	rs2518020	rs3027199	rs3027197	rs3027196	rs12937495	rs2585406	rs3027194
NA06985	03	01	01	01	01	03	03
	rs3027193	rs11658069	rs3027192	rs2585404	rs2289591	rs11649907	rs3027190
NA06985	03	01	01	01	01	03	01
	rs2253820	rs2735611	rs3027188	rs3027184	rs885747	rs2304911	rs2585402
NA06985	02	02	02	01	01	03	03
	rs2304910	rs3027177	rs2518023	rs3027164	rs3027162	rs2278637	rs1150
NA06985	01	03	02	02	01	02	02
	rs1061032	rs8066513	rs8067606	rs9899533	rs3202848	rs11655582	rs12601668
NA06985	02	01	02	02	02	02	01
	rs8069739	rs12936329	rs8064449	rs6503090	rs7223859	rs12450850	rs9908995
NA06985	02	03	02	02	03	01	02
	rs894508	rs3027263	rs3027264	rs3027265	rs8081189	rs3027266	rs3027267
NA06985	03	01	03	01	01	03	03
	rs1476161	rs3027268	rs1476162	rs3027269	rs3027270	rs2233758	rs2233759
NA06985	02	01	02	03	01	01	01
	rs2233760	rs2233763	rs8531	rs2278636	rs9891949	rs9900848	rs11078734
NA06985	01	01	02	02	02	02	02
	rs12943463	rs11651453	rs7503353	rs1059476	rs3027254	rs2289590	rs3027255
NA06985	02	01	02	02	01	02	01
	rs12952825	rs3027256	rs3027257	rs7503313	rs3027258	rs3027260	rs7221670
NA06985	03	03	01	01	01	02	01
	rs9908251	rs11869914	rs3027261	rs11651993	rs11078735	rs4792590	
NA06985	01	02	01	03	03	02	
	rs12451139	rs4792594	rs8070518	rs8070445	rs9903224	rs1017522	rs7210250
NA06985	01	01	01	01	01	01	01
	rs9891221	rs8072663	rs8078338	rs11650309	rs3027252	rs3027251	rs3027250
NA06985	01	01	02	02	03	01	03
	rs3027248	rs3027247	rs7502325	rs3027246	rs3027245	rs3027244	rs3027243
NA06985	01	03	01	03	01	03	01
	rs3826543	rs3027240	rs3027239	rs3027238	rs3027237	rs3027236	rs3027235
NA06985	02	03	01	03	03	01	01
	rs3027234	rs12150400	rs12603646	rs4791626	rs11655903	rs11651199	
NA06985	03	01	01	03	03	03	
	rs7211224	rs9912921	rs8076031	rs12451800	rs7221547	rs7221716	rs4791641

NA06985	03	01	01	03	02	02	02
	rs9895234	rs9897627	rs4792691	rs7226094	rs7206953	rs9897842	rs12951103
NA06985	03	01	01	03	02	02	02
	rs1132554	rs7225429	rs7207540	rs2313286	rs888516	rs6503096	rs7218645
NA06985	02	02	03	02	03	02	03
	rs9747860	rs8075078	rs4792722	rs7225520	rs8077178	rs7208142	rs3760463
NA06985	03	03	02	01	03	03	03
	rs3809740	rs869773	rs11245	rs8066165	rs6416894	rs17807507	rs1861954
NA06985	01	03	02	03	01	03	01
	rs1861955	rs7208297	rs11653623	rs2313287	rs4331391	rs9899432	rs8079361
NA06985	03	03	03	01	02	02	01
	rs4792734	rs7216823	rs7216400	rs2302868	rs9908765	rs8071096	rs3744651
NA06985	01	02	03	03	02	02	01
	rs9890841	rs17857129	rs2313147	rs871841	rs2302867	rs4791668	rs8067778
NA06985	01	01	01	02	03	03	03
	rs2270445	rs11657904	rs8077788	rs1115340	rs2313144	rs3744646	rs3744647
NA06985	02	01	03	01	03	03	02
	rs1045161	rs3744649	rs1045172	rs2430	rs6503099	rs3744650	rs12603347
NA06985	02	01	02	02	02	02	01
	rs9912567	rs9912572	rs12600950	rs7220736	rs6503100	rs1861952	rs7503044
NA06985	03	03	03	02	01	02	01
	rs9894311	rs9905816	rs2160915	rs8069620	rs8069158	rs12952489	rs12936935
NA06985	03	02	03	02	02	02	02
	rs7213527	rs2302869	rs2872228	rs2313148	rs12945939	rs8070926	rs4792346
NA06985	02	01	01	02	02	02	02
	rs8072352	rs1561	rs4792792	rs11658217	rs438654	rs370752	rs2430949
NA06985	02	03	01	03	00	01	03
	rs1004151	rs1695213	rs437604	rs4239140	rs406285	rs12940382	rs409445
NA06985	03	03	02	03	02	01	02
	rs365897	rs9901439	rs6503110	rs7225924	rs7211815	rs422679	rs3094298
NA06985	02	01	01	01	03	01	03
	rs12946513	rs3094301	rs9911562	rs8071689	rs4792804	rs17806812	rs1391765
NA06985	01	03	02	03	01	02	03
	rs6503111	rs6503112	rs6503113	rs12951647	rs11867632	rs7207902	rs4792805
NA06985	01	01	02	01	01	01	01
	rs17205049	rs7223469	rs11871569	rs7209273	rs11870414	rs11078745	
NA06985	02	02	01	01	03	02	
	rs2133336	rs7211022	rs7211172	rs7225017	rs9914819	rs9915638	rs8069136
NA06985	02	02	02	02	02	02	02
	rs9894208	rs12952406	rs9916182	rs11654033	rs9895315	rs9896607	rs4791701
NA06985	02	02	02	03	02	02	02
	rs9894833	rs7221735	rs9911260	rs7220295	rs12150003	rs1391767	rs2313149

NA06985	03	02	02	01	02	01	02
	rs4791313	rs8069818	rs2030127	rs2030126	rs1874918	rs1874916	rs931671
NA06985	02	01	02	01	03	03	02
	rs17806986	rs937479	rs2313150	rs9652837	rs1391768	rs11657789	rs2030125
NA06985	02	03	01	03	03	03	01
	rs1024067	rs1027375	rs11078751	rs6503117	rs4577149	rs4344810	rs7207330
NA06985	03	03	01	01	01	01	01
	rs2220870	rs2201466	rs12937278	rs12450679	rs4791704	rs4791705	rs1874917
NA06985	03	01	01	03	03	03	03
	rs1391766	rs8064655	rs931672	rs2047488	rs8077982	rs3817003	rs7217152
NA06985	03	01	03	01	01	03	03
	rs2030128	rs16957296	rs6503118	rs16957300	rs16957303	rs12942681	
NA06985	01	01	03	01	01	01	
	rs4791706	rs4791707	rs4791708	rs903487	rs8080582	rs8080805	rs8082244
NA06985	01	01	01	01	03	03	01
	rs7212319	rs2012190	rs11078754	rs11650137	rs961	rs2132101	rs2132100
NA06985	01	01	01	01	03	03	03
	rs16957310	rs8070563	rs9674508	rs7223720	rs4791316	rs6503121	rs904417
NA06985	01	03	01	01	01	03	03
	rs7211261	rs8072516	rs12602294	rs4791710	rs12952409	rs6503122	
NA06985	01	01	01	00	03	03	
	rs12935979	rs1976348	rs11078755	rs3826463	rs1874215	rs7218683	rs2270744
NA06985	03	03	03	03	01	01	01
	rs7210447	rs9915867	rs16957339	rs6503124	rs2270742	rs904416	rs3744653
NA06985	01	01	03	03	03	03	01
	rs16957357	rs2277670	rs7219045	rs6503125	rs1979734	rs7224580	rs7226309
NA06985	01	01	03	03	01	03	03
	rs7225733	rs9901814	rs4791318	rs7212876	rs7217273	rs7217409	rs11867697
NA06985	02	03	01	01	03	03	03
	rs10775386	rs11869490	rs8080406	rs8078842	rs4791711	rs12939638	
NA06985	01	03	01	03	03	03	
	rs9892997	rs2291718	rs2036026	rs6416895	rs7225488	rs7211601	rs8067864
NA06985	00	03	03	03	03	03	01
	rs11374	rs8070187	rs1566327	rs11649994	rs16957382	rs11078756	rs8067456
NA06985	01	01	01	03	03	01	01
	rs2277671	rs7221180	rs10775387	rs8078714	rs2132102	rs12325755	rs4791714
NA06985	03	03	01	01	03	03	03
	rs7213629	rs4791715	rs4791716	rs4791717	rs4791319	rs4791718	rs1532348
NA06985	00	03	01	01	01	03	01
	rs12449498	rs8075851	rs7225835	rs7226153	rs4352104	rs8079726	rs4791720
NA06985	03	03	03	03	00	01	03
	rs2279746	rs2279747	rs971873	rs7208600	rs8073113	rs16957398	rs8078767

NA06985	01	03	03	01	03	01	03
	rs7211974	rs7212314	rs8069784	rs8068908	rs4791724	rs7223040	rs1472286
NA06985	01	01	03	01	03	01	03
	rs7223997	rs7212535	rs883811	rs4404134	rs11868978	rs6503126	rs11078757
NA06985	03	03	03	03	01	01	03
	rs11078758	rs11868717	rs4791321	rs8068001	rs4791731	rs8066844	rs2036029
NA06985	01	03	03	01	03	01	01
	rs3809739	rs2132103	rs1494964	rs1039015	rs7502725	rs11867912	rs1390002
NA06985	03	03	01	03	01	03	03
	rs1552924	rs2036030	rs2036031	rs268446	rs268447	rs268448	rs268449
NA06985	03	03	01	03	01	03	03
	rs12937386	rs268450	rs268451	rs12600803	rs12600834	rs268452	rs268453
NA06985	03	01	03	01	01	01	03
	rs422173	rs423350	rs418006	rs442552	rs410269	rs12325856	rs446308
NA06985	03	03	03	01	01	01	03
	rs392554	rs12951406	rs4445952	rs423309	rs1494963	rs182077	rs7208821
NA06985	03	01	01	03	01	03	01
	rs9890899	rs268461	rs1431307	rs875675	rs268456	rs268457	rs268458
NA06985	01	03	03	01	03	03	03
	rs268459	rs174853	rs6503128	rs12939599	rs8067045	rs7212791	rs4486969
NA06985	01	01	03	01	01	03	03
	rs4791323	rs7222272	rs8076506	rs2435960	rs446085	rs451597	rs430480
NA06985	03	03	01	01	03	01	01
	rs406769	rs410745	rs444620	rs410990	rs12942296	rs7502349	rs7213091
NA06985	03	01	01	03	03	01	01
	rs7218154	rs11870992	rs12449581	rs1431306	rs17808354	rs7210884	
NA06985	03	03	01	03	03	03	
	rs2163449	rs9889386	rs4128515	rs4128516	rs8065684	rs6503133	rs9891783
NA06985	03	01	03	03	03	01	01
	rs11652442	rs9904190	rs8069777	rs7502675	rs7503483	rs1989360	rs1989361
NA06985	01	01	01	01	03	03	01
	rs7212920	rs8074757	rs9905299	rs9903286	rs9915574	rs7218659	rs16957476
NA06985	03	03	03	01	02	02	01
	rs2163450	rs7219256	rs2043154	rs12600881	rs4629006	rs4303582	rs4641782
NA06985	03	02	02	01	02	02	02
	rs16957494	rs12601253	rs12600871	rs12601274	rs11657060	rs11656870	
NA06985	02	02	01	03	02	02	
	rs11869814	rs11654854	rs7213982	rs7214518	rs1579523	rs8064600	rs8068795
NA06985	03	02	01	01	01	01	02
	rs9897780	rs7223106	rs3859229	rs3859230	rs4583279	rs4467126	rs4564617
NA06985	03	01	03	02	03	01	01
	rs4081897	rs4065334	rs6503137	rs8071539	rs17734945	rs12449875	

NA06985	01	01	01	03	03	01	
	rs12103581	rs7209965	rs7221869	rs169071	rs155455	rs460183	rs421623
NA06985	03	01	02	01	01	03	03
	rs4791324	rs1965746	rs1835642	rs1465650	rs149757	rs2435958	rs7208581
NA06985	01	03	01	01	01	03	01
	rs9889654	rs7213402	rs7213616	rs7220141	rs7222961	rs459606	rs9912031
NA06985	02	02	02	01	03	01	03
	rs1963052	rs197080	rs439556	rs9913904	rs9895145	rs9896091	rs12602667
NA06985	03	03	03	03	03	01	02
	rs7223585	rs7210628	rs4309439	rs1017346	rs197079	rs17808442	rs12939782
NA06985	02	01	02	03	03	03	02
	rs12939420	rs960206	rs12949449	rs9303229	rs4791736	rs8079885	rs264335
NA06985	03	02	02	02	02	01	03
	rs9897195	rs1812637	rs12947629	rs11870804	rs11657012	rs7209453	rs174646
NA06985	01	03	03	03	01	01	03
	rs8076875	rs6503144	rs6503145	rs191737	rs6503146	rs891651	rs904169
NA06985	01	03	03	03	01	03	03
	rs904170	rs9901567	rs10852903	rs2055232	rs4632172	rs12453876	rs7217233
NA06985	01	01	01	01	03	01	01
	rs8070270	rs9674634	rs6503148	rs4451989	rs7224152	rs4445935	rs7225030
NA06985	01	03	01	03	03	01	03
	rs7207835	rs7208491	rs6503149	rs2088411	rs4267362	rs4347665	rs4275897
NA06985	01	03	03	01	01	03	03
	rs2101938	rs2101939	rs1968405	rs1529606	rs190557	rs7503439	rs16957520
NA06985	03	03	03	01	03	03	01
	rs4567765	rs7219141	rs4791746	rs7219385	rs7210747	rs4459584	rs7215874
NA06985	03	03	01	03	01	01	01
	rs7211295	rs8072055	rs9914565	rs1979777	rs9303230	rs9915929	rs4470186
NA06985	03	01	03	03	01	03	01
	rs4791326	rs2043155	rs17735131	rs4791748	rs4791749	rs12601291	rs1971773
NA06985	01	03	01	03	03	01	02
	rs192355	rs373731	rs169070	rs9906019	rs9907024	rs9906231	rs17808525
NA06985	03	03	03	01	01	01	03
	rs431445	rs187830	rs9900253	rs2288156	rs1004444	rs1004445	rs2132929
NA06985	01	01	01	03	03	03	01
	rs12450927	rs9894347	rs11653933	rs1004803	rs12950890	rs12952995	
NA06985	01	03	01	03	03	03	
	rs7221644	rs10852904	rs4309437	rs378804	rs12938267	rs1472417	rs9907783
NA06985	01	03	01	01	01	03	01
	rs9911413	rs9911633	rs9893908	rs9899561	rs12449729	rs9902126	rs9915873
NA06985	00	03	03	03	01	03	03
	rs9916109	rs957588	rs13341834	rs8071193	rs7224469	rs9911266	rs1553062

NA06985	03	03	03	03	01	03	01
	rs1826930	rs9908265	rs10163497	rs9903103	rs1391181	rs4456537	rs438039
NA06985	03	01	03	03	01	03	03
	rs2036171	rs12937550	rs722926	rs7222374	rs4592701	rs11078766	rs7223580
NA06985	03	02	01	01	03	03	03
	rs8067126	rs1553072	rs11655647	rs7208256	rs7207051	rs4791753	rs764605
NA06985	01	01	03	01	01	01	01
	rs4566206	rs4791755	rs11657110	rs9914650	rs9914664	rs4497735	rs4407091
NA06985	03	03	03	01	03	03	01
	rs4349184	rs9894921	rs9893438	rs11868157	rs9909638	rs9903637	rs12601731
NA06985	03	02	03	03	02	03	01
	rs2242373	rs2242374	rs16957601	rs904168	rs1826925	rs9894980	rs2242375
NA06985	01	03	01	03	03	03	02
	rs9912143	rs7209143	rs196449	rs196448	rs195770	rs9909633	rs195769
NA06985	02	03	01	01	01	03	02
	rs2872500	rs12941443	rs195775	rs9892249	rs195774	rs149744	rs149743
NA06985	03	01	02	03	03	03	03
	rs9899743	rs423238	rs8064492	rs8069579	rs8065505	rs8082342	rs8064982
NA06985	03	01	01	03	01	03	01
	rs8070442	rs8069851	rs442807	rs149723	rs195771	rs187831	rs149209
NA06985	03	01	01	01	02	03	03
	rs9912809	rs7217238	rs2074258	rs2074257	rs7207871	rs7208010	rs149746
NA06985	03	03	02	03	03	01	03
	rs443227	rs4791761	rs375429	rs426601	rs12940005	rs12949852	rs3848438
NA06985	03	03	01	03	01	03	01
	rs3848440	rs12944446	rs10153262	rs12944785	rs12952560	rs182039	rs149450
NA06985	01	03	01	01	03	01	03
	rs366768	rs17740805	rs12945801	rs16957648	rs11655041	rs2072089	
NA06985	01	03	03	01	01	01	
	rs2072088	rs12951637	rs12948724	rs9895168	rs8064777	rs12952302	
NA06985	03	01	03	03	03	01	
	rs9910718	rs16957654	rs17456786	rs7218334	rs9898903	rs149758	rs12150147
NA06985	01	03	03	01	01	01	03
	rs12150163	rs17808711	rs9906022	rs17206162	rs399774	rs9892615	rs9891154
NA06985	01	01	01	03	03	01	03
	rs17206176	rs17808729	rs12945167	rs12943353	rs9903136	rs8070809	
NA06985	01	01	01	03	01	01	
	rs12944725	rs12940048	rs7218411	rs149719	rs9901196	rs195096	rs9894746
NA06985	03	01	01	01	03	01	03
	rs9895600	rs9894503	rs9904394	rs9910396	rs632078	rs443141	rs12951083
NA06985	01	03	01	01	03	02	01
	rs4310906	rs12943490	rs9904184	rs8067644	rs7214400	rs7220229	rs9907266

NA06985 03 03 03 01 03 01 03
 rs17206206 rs11653216 rs16957669 rs11659127 rs16957674 rs16957676
 NA06985 01 03 01 03 03 01
 rs442502 rs392629 rs426204 rs9911857 rs9913940 rs4791762 rs8065624
 NA06985 02 01 03 03 01 03 03
 rs12943666 rs12946843 rs394956 rs17808142 rs16957686 rs9912026
 NA06985 03 01 00 03 01 01
 rs2314355 rs383123 rs16957688 rs7342822 rs4791764 rs4791765 rs373495
 NA06985 01 01 01 01 03 01 01
 rs400439 rs374864 rs443532 rs436193 rs454347 rs437627 rs9915880
 NA06985 03 03 01 03 03 01 01
 rs381309 rs16957702 rs394811 rs413310 rs4791767 rs9944455 rs9944492
 NA06985 01 03 03 03 01 01 03
 rs16957707 rs411268 rs392750 rs402816 rs366259 rs429558 rs419849
 NA06985 03 03 01 01 01 01 03
 rs418378 rs12945251 rs436295 rs427554 rs7210930 rs438835 rs439338
 NA06985 01 03 01 03 03 03 01
 rs408211 rs9915170 rs8066184 rs17740182 rs181531 rs9891133 rs92535
 NA06985 03 01 01 01 01 01 01
 rs181533 rs8076056 rs7503991 rs7503410 rs5003412 rs2314358 rs726680
 NA06985 01 03 03 01 01 03 03
 rs726679 rs7503499 rs181535 rs9894604 rs8080260 rs7208804 rs181536
 NA06985 01 01 03 01 01 01 01
 rs181538 rs181540 rs9895992 rs9911442 rs7220219 rs9906539 rs11868585
 NA06985 01 03 03 01 01 01 03
 rs8068682 rs12453818 rs4791769 rs8064903 rs11651292 rs2106342
 NA06985 01 02 02 03 03 02
 rs12602911 rs763768 rs737535 rs880953 rs739435 rs7219277 rs4791771
 NA06985 03 03 03 02 02 01 01
 rs4791772 rs12602497 rs7209733 rs756765 rs7210598 rs10491087 rs11657742
 NA06985 02 02 01 02 03 03 02
 rs9915459 rs9895747 rs12946609 rs11654759 rs10048154 rs12452582
 NA06985 01 03 02 03 01 01
 rs12453081 rs8078271 rs10048192 rs9898255 rs8074223 rs714407 rs7224864
 NA06985 02 03 03 03 02 02 02
 rs8066169 rs8066488 rs1005520 rs511973 rs516434 rs3814968 rs682083
 NA06985 01 01 02 02 02 02 01
 rs11078772 rs543020 rs683515 rs12602623 rs9788993 rs9788994 rs11656831
 NA06985 02 01 01 02 01 02 03
 rs561628 rs8080072 rs557964 rs6503166 rs2157832 rs585407 rs11871916
 NA06985 01 01 02 01 02 03 01
 rs11659030 rs613229 rs9891421 rs9892906 rs11651058 rs2106340 rs670953

NA06985	01	02	01	02	01	03	01
	rs9907567	rs9905103	rs8081052	rs9914301	rs7216602	rs2428078	rs2428079
NA06985	01	01	03	03	03	03	03
	rs7222279	rs636649	rs11871354	rs9910865	rs517848	rs8076282	rs569570
NA06985	03	01	03	01	03	01	01
	rs2314359	rs16957797	rs12947428	rs12951810	rs17741300	rs8073052	
NA06985	01	03	02	01	01	03	
	rs11078773	rs7219148	rs7222763	rs1525759	rs2872615	rs7220860	rs11078776
NA06985	03	03	03	01	03	01	01
	rs9904526	rs9788972	rs11867887	rs7218002	rs11867841	rs940853	rs1473664
NA06985	01	00	01	03	01	03	03
	rs1880646	rs940850	rs7216452	rs8069096	rs6503167	rs7212705	rs4791331
NA06985	03	03	03	01	01	01	03
	rs4791774	rs7216356	rs7218289	rs16957809	rs7223172	rs7208515	rs8065243
NA06985	03	03	03	01	03	01	03
	rs8065721	rs8065855	rs940854	rs17740993	rs9891446	rs16957817	rs11869748
NA06985	01	03	03	03	03	01	03
	rs11078777	rs11078778	rs8069226	rs9894560	rs9674710	rs10521156	
NA06985	03	03	03	01	02	01	
	rs9911652	rs8076457	rs8073939	rs16957821	rs17741011	rs9915089	rs9894002
NA06985	02	02	01	02	03	02	02
	rs11870633	rs8069536	rs17808915	rs4063993	rs12937286	rs7214529	
NA06985	03	02	03	02	02	01	
	rs2177787	rs1525758	rs7208432	rs4316796	rs7210227	rs9891818	rs11650357
NA06985	03	03	03	01	01	01	01
	rs8081823	rs7207360	rs8082309	rs9303235	rs12949535	rs9915701	rs4408582
NA06985	01	01	01	01	03	01	03
	rs9896348	rs2030795	rs7222847	rs9896861	rs8078106	rs8078412	rs8065801
NA06985	01	03	03	03	01	01	03
	rs9905180	rs8067288	rs12948329	rs11871133	rs16957850	rs9944518	
NA06985	01	03	01	01	01	03	
	rs8072210	rs10852910	rs12943163	rs12453344	rs1997095	rs955393	rs8076013
NA06985	03	03	03	01	03	01	01
	rs12452924	rs17808998	rs9915110	rs11078781	rs8079384	rs8079995	
NA06985	01	01	01	01	03	03	
	rs8079571	rs9901367	rs11658205	rs2314581	rs869019	rs8064306	rs7211867
NA06985	03	03	03	03	03	01	03
	rs9913468	rs9892727	rs8074523	rs8064854	rs8065576	rs2030793	rs9903764
NA06985	03	03	03	01	01	01	01
	rs6503178	rs7209630	rs6503179	rs11652166	rs4791775	rs7215246	rs1568901
NA06985	03	01	03	03	01	01	01
	rs869055	rs10468483	rs940849	rs871827	rs871825	rs12942944	rs7207041

NA06985	01	03	03	03	03	01	03
	rs12953240	rs8075572	rs9903730	rs9902550	rs9902557	rs10852911	rs9905687
NA06985	01	01	03	01	03	01	03
	rs9905719	rs9913068	rs9913564	rs12603701	rs4791777	rs9915223	rs9890975
NA06985	03	03	03	01	03	03	01
	rs9893768	rs9899718	rs9892896	rs9915510	rs4791779	rs4791784	rs12947025
NA06985	01	03	03	03	03	03	01
	rs9912118	rs9910947	rs9906185	rs4791333	rs9893230	rs9914560	rs9915260
NA06985	03	03	01	03	01	03	03
	rs9913804	rs9901007	rs9901423	rs7216165	rs7222148	rs7216186	rs7222641
NA06985	03	03	03	01	01	01	01
	rs7222455	rs7222071	rs6503182	rs2091317	rs2103191	rs4791787	rs4791788
NA06985	03	03	03	01	01	01	03
	rs8070235	rs6503183	rs16957954	rs11078786	rs9907455	rs4791334	rs9913511
NA06985	03	03	03	01	01	02	01
	rs4990942	rs9901438	rs4641781	rs4791794	rs17809081	rs9904994	rs9912264
NA06985	03	03	01	01	03	01	03
	rs12938040	rs9908464	rs4791337	rs7211163	rs8071818	rs4791796	rs6503184
NA06985	03	03	03	03	02	03	03
	rs7217390	rs7206923	rs11868476	rs7214261	rs7215348	rs7223324	rs16957959
NA06985	01	03	01	01	01	01	01
	rs4791798	rs17673686	rs9914190	rs9916578	rs2011988	rs1860283	rs9912252
NA06985	03	03	01	01	03	02	01
	rs9890676	rs7225326	rs7212143	rs4791801	rs4791803	rs3826464	rs9896508
NA06985	03	03	02	03	02	03	03
	rs3744654	rs3744655	rs726598	rs4791339	rs16957962	rs9895217	rs4300689
NA06985	01	02	03	03	02	01	03
	rs1008359	rs16942842	rs4791809	rs9891566	rs9896554	rs2315287	rs7214739
NA06985	01	03	01	01	03	01	01
	rs2072321	rs2286510	rs2286511	rs4791811	rs9899630	rs9901968	rs4791340
NA06985	02	02	03	01	03	03	03
	rs1034893	rs9897106	rs740640	rs758413	rs3785974	rs11658703	rs11870124
NA06985	01	03	03	01	01	01	02
	rs3785975	rs3785977	rs3785978	rs9907119	rs9906162	rs7207642	rs9915336
NA06985	01	02	02	01	01	03	03
	rs9907067	rs9908810	rs12941275	rs3785979	rs3785980	rs3785981	rs1860284
NA06985	03	01	03	01	03	01	03
	rs3826466	rs3826468	rs3826470	rs3826472	rs3826475	rs9890050	rs4791812
NA06985	03	01	01	01	03	01	03
	rs7216326	rs2302196	rs2302197	rs12452909	rs16957995	rs16957998	
NA06985	03	03	03	01	03	03	
	rs16958002	rs8067387	rs12602219	rs9890467	rs12602314	rs3785982	

NA06985	01	03	02	03	02	01	
	rs7220859	rs4791343	rs7207834	rs7225508	rs6503186	rs11078792	rs8065579
NA06985	03	03	01	01	03	03	03
	rs7211765	rs7211898	rs12945811	rs7223788	rs7225466	rs7225607	rs16958012
NA06985	01	03	02	02	02	02	02
	rs8072382	rs8081873	rs17742395	rs7221329	rs3888089	rs7207143	rs11650772
NA06985	01	03	01	01	01	02	01
	rs8069330	rs12450397	rs740642	rs16958027	rs11652513	rs8081505	
NA06985	02	01	01	01	03	01	
	rs11658758	rs7216645	rs7216396	rs7221511	rs16958034	rs16958037	
NA06985	01	02	01	03	02	01	
	rs17742781	rs17675100	rs3785983	rs9908022	rs3785984	rs3785985	
NA06985	02	02	02	03	01	03	
	rs17742911	rs17742936	rs17675247	rs9892349	rs16958048	rs11654744	
NA06985	02	02	02	03	01	01	
	rs16958052	rs734515	rs7224773	rs3785986	rs12373160	rs12373161	
NA06985	01	02	02	03	01	01	
	rs16958060	rs718097	rs7216995	rs10852913	rs12602326	rs12601920	
NA06985	01	02	01	02	03	01	
	rs12940357	rs16958067	rs12951271	rs9899990	rs16958070	rs7225499	
NA06985	02	03	01	03	01	01	
	rs9897341	rs1009675	rs3785988	rs12939263	rs3785991	rs3785996	rs11652483
NA06985	03	02	03	02	03	02	02
	rs3786002	rs3786003	rs11657572	rs9911461	rs9909240	rs3744656	rs2277672
NA06985	01	02	03	01	01	03	01
	rs9889875	rs9890775	rs2302198	rs16958098	rs9891554	rs7219198	rs17743570
NA06985	01	03	03	01	01	01	01
	rs12600590	rs11868015	rs7212383	rs4791824	rs9914374	rs9916063	rs8974
NA06985	01	03	01	03	01	03	03
	rs17743659	rs2072322	rs2072323	rs7223435	rs7219119	rs7219275	rs11870775
NA06985	01	03	01	01	03	03	03
	rs6503190	rs8071027	rs10521155	rs8077896	rs7211610	rs11871171	rs7206985
NA06985	03	03	01	01	03	02	02
	rs7225758	rs11653361	rs17741292	rs7359572	rs12451773	rs8075344	
NA06985	03	01	01	01	02	00	
	rs17808535	rs12938346	rs7215135	rs12938942	rs12949976	rs7217341	
NA06985	02	02	03	02	02	01	
	rs16958112	rs12950781	rs719351	rs11655392	rs17808554	rs9896201	
NA06985	03	02	02	03	02	03	
	rs9897485	rs17808560	rs9898051	rs4555187	rs7215786	rs8078552	rs8077969
NA06985	02	02	03	03	03	03	03
	rs12603633	rs12944138	rs17741348	rs12936575	rs17808583	rs12947027	

NA06985	01	01	03	01	03	01
	rs17808595	rs9900985	rs17808601	rs9915637	rs4791825	rs9902293
NA06985	03	01	03	01	01	03
	rs17808607	rs4141200	rs1808269	rs1558214	rs4534894	rs2108944
NA06985	03	01	03	01	03	01
	rs8075346	rs8074967	rs2551800	rs2531851	rs2551801	rs2551799
NA06985	03	01	03	01	03	02
	rs11871900	rs12939117	rs2531853	rs12944384	rs2531854	rs11651992
NA06985	01	03	02	01	02	01
	rs7208902	rs11650951	rs12938765	rs12945468	rs12946120	rs12944053
NA06985	01	03	01	01	01	03
	rs8075047	rs8076161	rs12937912	rs12935904	rs12946494	rs12938972
NA06985	03	01	01	03	03	03
	rs7210370	rs11651668	rs8069648	rs11078794	rs4791829	rs11658651
NA06985	03	01	01	01	03	01
	rs1364501	rs16958135	rs17809195	rs11871235	rs11871425	rs11658644
NA06985	01	01	01	03	01	03
	rs16958141	rs11870427	rs3895790	rs12939256	rs11657520	rs2315141
NA06985	01	01	03	01	03	03
	rs11867229	rs7213634	rs7213771	rs7214513	rs7217898	rs7220019
NA06985	01	01	01	01	01	03
	rs1964310	rs1962637	rs9897076	rs12945819	rs11867875	rs4239099
NA06985	01	01	03	01	01	03
	rs12941219	rs879688	rs879687	rs879686	rs12941019	rs12947856
NA06985	01	01	03	01	03	03
	rs12936269	rs12943358	rs7215971	rs1549331	rs1549332	rs1549333
NA06985	01	01	03	01	03	03
	rs12944207	rs12952032	rs7208976	rs11654567	rs8071759	rs8071380
NA06985	03	03	03	03	01	01
	rs6503192	rs16958179	rs12950480	rs4552059	rs17741540	rs16958189
NA06985	03	01	03	01	01	03
	rs7216276	rs12450204	rs6503193	rs2113557	rs12952153	rs4791346
NA06985	01	03	01	03	00	03
	rs12940711	rs8073170	rs4791347	rs12953050	rs11651682	rs11868237
NA06985	03	01	03	01	03	01
	rs11868840	rs17808797	rs12936502	rs9916397	rs12600880	rs8070753
NA06985	03	03	02	03	02	02
	rs12940148	rs9895973	rs12944498	rs12944805	rs17741583	rs9900290
NA06985	02	03	03	02	02	01
	rs16958201	rs8067598	rs9914001	rs16958204	rs11078795	rs4239104
NA06985	02	03	03	01	02	02
	rs9901546	rs9896433	rs12602620	rs2113555	rs2161869	rs9911095
						rs12600548

NA06985	02	03	02	01	02	03	02
	rs7220966	rs17741619	rs7217758	rs9903002	rs9903848	rs9911106	rs11867894
NA06985	01	02	03	03	01	03	01
	rs7215371	rs7215129	rs8075542	rs11870412	rs8067113	rs8066281	rs9892400
NA06985	02	03	02	01	03	03	02
	rs8072072	rs7342942	rs16958233	rs7219526	rs11868652	rs8074630	rs8082538
NA06985	01	02	03	02	03	02	02
	rs9902240	rs7224253	rs6503196	rs2314640	rs7207785	rs9891682	rs2113556
NA06985	02	03	02	01	03	02	02
	rs2161870	rs7220482	rs3859261	rs3859262	rs6503197	rs12450630	rs9908609
NA06985	01	02	01	02	02	03	01
	rs8073431	rs8068911	rs9893856	rs9916775	rs6503198	rs8078384	rs9902007
NA06985	03	02	02	02	03	03	03
	rs11867783	rs9895250	rs8071506	rs10438745	rs9904335	rs17206871	
NA06985	01	02	02	03	03	01	
	rs17809325	rs11078798	rs7215204	rs9902096	rs8068962	rs16958246	
NA06985	01	01	03	01	01	03	
	rs9896683	rs17206891	rs9905213	rs16958258	rs9900532	rs7216661	rs9895203
NA06985	01	03	03	03	03	03	01
	rs9902258	rs11078799	rs11078800	rs9910804	rs12944507	rs9903924	
NA06985	01	03	03	01	03	03	
	rs9912228	rs9912462	rs16958263	rs9892454	rs16958267	rs12950563	
NA06985	03	03	01	01	03	03	
	rs17741706	rs7208392	rs17808941	rs7208243	rs9908951	rs9911478	rs6503201
NA06985	03	01	03	01	03	03	01
	rs9905443	rs7212094	rs10521157	rs7211026	rs9916292	rs7215522	rs6503202
NA06985	01	01	01	03	01	03	03
	rs6503203	rs11078801	rs12452001	rs8075395	rs4350606	rs9902025	rs9904459
NA06985	01	01	01	03	03	03	03
	rs11870801	rs8065709	rs8071502	rs16958277	rs4791837	rs7209802	rs7215388
NA06985	03	03	03	03	01	03	01
	rs12451858	rs12450827	rs8078435	rs8077500	rs7207091	rs17741774	
NA06985	01	01	01	00	03	01	
	rs9910508	rs7213397	rs7217686	rs17809025	rs3816577	rs9906854	rs7216753
NA06985	01	01	03	01	01	03	01
	rs7216777	rs7219473	rs8077336	rs1563677	rs8071640	rs12452147	rs16958282
NA06985	03	03	03	03	01	03	01
	rs16958287	rs16958291	rs11871067	rs16958295	rs8080385	rs16958298	
NA06985	03	03	03	01	01	03	
	rs9892348	rs12946817	rs12103897	rs9903869	rs9904911	rs9911856	rs9911704
NA06985	03	01	03	01	01	03	03
	rs11871641	rs4791838	rs9908000	rs9906326	rs17741858	rs11078803	

NA06985	01	01	01	03	01	01	
	rs11870073	rs11868454	rs898009	rs9893164	rs12949143	rs11651457	
NA06985	03	02	03	02	02	03	
	rs4791839	rs9895062	rs8079031	rs2305924	rs2279045	rs12602283	rs6503206
NA06985	01	02	02	02	01	02	03
	rs16958320	rs12449607	rs7211141	rs9893263	rs8078830	rs8077389	rs4564619
NA06985	02	01	02	03	01	03	03
	rs16958324	rs8064229	rs17809138	rs729162	rs7214499	rs10521158	rs8077489
NA06985	01	01	01	03	01	02	01
	rs8075876	rs8075883	rs8079887	rs8067077	rs4791841	rs8081313	rs8081012
NA06985	03	03	03	03	01	01	01
	rs8068513	rs7221982	rs12103492	rs9893751	rs2168858	rs3891720	rs6503208
NA06985	02	02	01	03	02	01	03
	rs6503211	rs6503212	rs9893664	rs2168856	rs9912351	rs12453643	rs9913519
NA06985	01	03	01	02	01	01	01
	rs6503215	rs4791845	rs12952170	rs8065140	rs12942508	rs16958348	
NA06985	03	03	01	01	01	01	
	rs8069740	rs7213664	rs16958354	rs6503216	rs6503217	rs6503218	rs7218867
NA06985	03	01	03	01	01	01	03
	rs7223691	rs12949762	rs7215834	rs6503220	rs12103723	rs12103725	
NA06985	01	01	01	03	01	01	
	rs6503221	rs2315143	rs12452007	rs2315142	rs2872835	rs12452501	rs2249929
NA06985	01	03	01	01	01	01	01
	rs2125348	rs2305923	rs2168859	rs2249915	rs12103742	rs4791849	rs6503223
NA06985	01	03	03	01	03	01	00
	rs9904046	rs9909169	rs12103935	rs8070739	rs9903166	rs9905065	rs16958385
NA06985	01	03	03	03	03	03	01
	rs11871624	rs12451818	rs9892522	rs16958394	rs11870561	rs16958400	
NA06985	01	03	01	01	03	01	
	rs12949653	rs4350604	rs9635713	rs11657426	rs16958408	rs12453131	
NA06985	01	02	01	02	02	02	
	rs12941868	rs16958416	rs6503224	rs12942433	rs8070502	rs6503225	
NA06985	02	03	02	02	03	03	
	rs1979286	rs6503226	rs9909081	rs12942488	rs8075234	rs1114532	rs9897911
NA06985	01	03	01	01	02	02	01
	rs723072	rs9902525	rs16958423	rs16958429	rs8067541	rs4791850	rs11867601
NA06985	03	03	03	03	02	02	01
	rs2168857	rs6503227	rs4239107	rs9891058	rs16958439	rs16958444	rs7224471
NA06985	00	02	02	01	02	02	03
	rs7224623	rs4380086	rs1379867	rs1379865	rs7224652	rs16958455	rs12948896
NA06985	03	03	02	01	01	02	02
	rs4791852	rs9910604	rs9903213	rs9911154	rs9898106	rs7406535	rs6503228

NA06985	02	01	02	02	03	03	01
	rs12948851	rs6503229	rs16958459	rs7212850	rs1458367	rs7208361	rs4296301
NA06985	01	01	01	03	01	03	01
	rs4296302	rs11556774	rs9911743	rs7212652	rs9895171	rs9899824	rs8073622
NA06985	01	03	01	03	03	03	03
	rs8077921	rs8078474	rs12601679	rs4488492	rs12453562	rs9890870	rs7222970
NA06985	01	03	03	03	03	03	01
	rs12940515	rs12940858	rs12937686	rs12940882	rs1133295	rs11870037	
NA06985	01	01	03	01	03	03	
	rs7406278	rs7406155	rs8079523	rs4791853	rs9890201	rs7224817	rs6503230
NA06985	03	01	03	03	01	01	01
	rs6503231	rs16958487	rs11870731	rs8064915	rs12453336	rs2872833	
NA06985	03	03	01	03	03	01	
	rs4275899	rs12601194	rs9897098	rs7503761	rs11870993	rs11869132	
NA06985	02	03	01	03	01	03	
	rs11869154	rs11869172	rs4791854	rs7224675	rs11868054	rs16958489	
NA06985	01	01	01	01	01	01	
	rs11656351	rs6503232	rs11656430	rs16958496	rs755307	rs1979287	rs1979288
NA06985	03	03	01	03	03	03	03
	rs7220517	rs6503233	rs4791353	rs9902732	rs2054229	rs9911158	rs11870706
NA06985	03	03	03	03	03	03	01
	rs6503234	rs12602008	rs12601904	rs2034948	rs11655590	rs12103586	
NA06985	03	01	03	01	01	01	
	rs7209502	rs6503235	rs6503236	rs12948579	rs368787	rs4341784	rs2654718
NA06985	03	01	03	01	03	01	01
	rs364423	rs2134311	rs418706	rs9807067	rs274899	rs7220694	rs3744756
NA06985	03	03	03	01	01	00	01
	rs2937971	rs175629	rs190657	rs8080673	rs8080711	rs8081709	rs11869744
NA06985	01	01	01	01	01	01	03
	rs422819	rs4300688	rs11651465	rs11656180	rs11653804	rs11657521	
NA06985	01	01	01	01	03	01	
	rs12326009	rs429068	rs10521159	rs11867638	rs880334	rs880335	rs274907
NA06985	03	03	03	03	01	03	01
	rs7219195	rs2654719	rs415432	rs12103718	rs17809681	rs9914021	rs8067391
NA06985	03	01	01	01	03	01	03
	rs9914278	rs9915341	rs9915522	rs7216960	rs16958564	rs9916151	rs9914966
NA06985	01	01	01	01	03	01	03
	rs9896782	rs9902770	rs9896646	rs10521160	rs169289	rs9905240	rs9903663
NA06985	01	03	01	01	03	01	03
	rs9910025	rs12600362	rs274906	rs16958570	rs8082031	rs11657945	rs8075213
NA06985	03	03	01	03	01	01	01
	rs1574208	rs274908	rs17809614	rs6503238	rs9892576	rs4791858	rs11870482

NA06985	03	03	03	03	03	03	03
	rs8066941	rs9906593	rs11657514	rs7220651	rs16958589	rs7216819	rs4791859
NA06985	03	01	01	03	03	01	01
	rs7217247	rs8064581	rs8079024	rs8079554	rs8078591	rs17809741	rs401945
NA06985	03	03	01	01	03	03	01
	rs11869119	rs11869697	rs8080359	rs8076883	rs8081688	rs3913648	rs3913649
NA06985	01	03	03	01	03	01	03
	rs16958614	rs8073505	rs8078128	rs8073331	rs8077460	rs8077594	rs8078327
NA06985	01	01	03	03	03	03	03
	rs6503239	rs11867472	rs10163492	rs4992450	rs407454	rs391227	rs377779
NA06985	03	01	01	03	03	01	03
	rs7217478	rs11867933	rs9914110	rs2654724	rs9892293	rs9895034	rs2654725
NA06985	03	01	01	02	02	02	02
	rs379223	rs9903053	rs9896200	rs7223248	rs1110096	rs2684461	rs4791862
NA06985	02	03	03	03	01	01	01
	rs4791356	rs17207388	rs17207395	rs423020	rs8075955	rs8070542	rs6503240
NA06985	03	03	03	01	03	03	03
	rs6503241	rs882426	rs9896300	rs9893498	rs9893729	rs9896179	rs12450515
NA06985	01	03	01	00	01	01	01
	rs9911034	rs7221041	rs9898588	rs1987515	rs10521161	rs185677	rs17809777
NA06985	01	01	01	03	01	03	01
	rs11078812	rs11078813	rs12453694	rs7215576	rs8082061	rs8082371	
NA06985	03	01	01	03	03	03	
	rs12602986	rs12602884	rs9907183	rs17809783	rs416970	rs425770	rs12450020
NA06985	01	03	03	03	01	03	03
	rs1104165	rs2938310	rs11652247	rs11652295	rs11652300	rs11655615	
NA06985	03	01	03	03	03	01	
	rs11651328	rs4990660	rs4990663	rs2653440	rs2653439	rs2653438	rs2653437
NA06985	03	03	03	01	01	01	03
	rs2653436	rs2653435	rs9898367	rs2654721	rs2684459	rs2653434	rs2653433
NA06985	01	01	01	03	01	03	01
	rs12949760	rs12949773	rs403568	rs389485	rs403042	rs389398	rs415570
NA06985	03	03	01	01	00	01	03
	rs366213	rs402177	rs387763	rs402738	rs401543	rs531437	rs431933
NA06985	03	03	01	03	03	03	03
	rs7208038	rs380596	rs365583	rs453428	rs7208471	rs17809873	rs2684458
NA06985	03	01	03	01	01	03	03
	rs4564614	rs274900	rs11655870	rs172086	rs2684465	rs2174185	rs201187
NA06985	01	03	01	00	01	03	03
	rs274904	rs8068501	rs8067933	rs7216419	rs6503244	rs17809824	rs8074035
NA06985	03	01	03	01	01	03	01
	rs385212	rs409729	rs1973504	rs412757	rs367488	rs435699	rs404027

NA06985	01	01	03	03	03	01	03
	rs4275900	rs594219	rs3848431	rs2009204	rs392124	rs9911507	rs455192
NA06985	03	01	03	01	03	03	03
	rs12600611	rs7221426	rs2937970	rs11656450	rs8064293	rs16958759	
NA06985	03	01	03	01	03	03	
	rs17809998	rs16958760	rs4791863	rs8069628	rs16942853	rs11649844	
NA06985	03	01	03	03	03	03	01
	rs11655932	rs2280491	rs2280490	rs2280489	rs12602418	rs2001384	
NA06985	03	03	01	03	01	03	
	rs17810028	rs2272033	rs2272032	rs3817431	rs708584	rs1554462	rs11657431
NA06985	01	01	03	03	03	01	03
	rs12603394	rs11655196	rs17810040	rs7209520	rs11652410	rs11652420	
NA06985	01	03	01	03	01	01	
	rs10459903	rs7210365	rs11650364	rs11650411	rs11078818	rs11657361	
NA06985	01	01	01	01	03	03	
	rs8073059	rs4791866	rs4791867	rs3915464	rs4791868	rs12103880	rs2315587
NA06985	03	01	01	01	03	03	02
	rs2277691	rs3826533	rs7220277	rs4791872	rs17207745	rs2315578	rs3803854
NA06985	02	03	03	01	03	02	01
	rs2315577	rs3826393	rs8080069	rs9303245	rs9891232	rs3848435	rs3843735
NA06985	02	02	03	02	02	01	02
	rs3848436	rs17742798	rs9914056	rs9914518	rs8065640	rs3848437	rs13342321
NA06985	03	03	02	02	02	02	01
	rs3915890	rs17207766	rs7207040	rs17207780	rs16958805	rs12945589	
NA06985	02	01	02	02	03	03	
	rs4791873	rs4079466	rs4791362	rs9905487	rs17207801	rs9899873	rs6503253
NA06985	02	02	03	02	03	02	03
	rs16958813	rs11658445	rs17810130	rs17207836	rs16958824	rs17810148	
NA06985	03	02	03	02	03	02	
	rs17810160	rs11655535	rs11651190	rs4791876	rs11867496	rs17207850	
NA06985	01	02	02	02	01	01	
	rs9905230	rs8064822	rs4791368	rs4791371	rs4791878	rs9915294	rs9895283
NA06985	03	01	02	02	02	01	01
	rs1402653	rs1402654	rs1402655	rs2047664	rs8072568	rs2047666	rs12150280
NA06985	01	02	03	02	01	02	01
	rs7219764	rs17207885	rs9914625	rs8078772	rs7207113	rs7207982	rs4791880
NA06985	03	02	01	01	02	01	03
	rs12936262	rs4791881	rs4791882	rs7217767	rs2139885	rs9913339	rs4791883
NA06985	03	01	02	02	01	01	02
	rs12950072	rs4239109	rs4239110	rs4296300	rs1402656	rs3786122	rs7208260
NA06985	03	01	03	01	01	03	03
	rs9905842	rs7215256	rs1357108	rs1357109	rs7218549	rs7207967	rs1402658

NA06985	02	03	02	01	02	03	01
	rs4791890	rs8074576	rs8078504	rs8074914	rs4791893	rs4791895	rs8077020
NA06985	03	03	03	01	03	01	01
	rs17810315	rs2293100	rs1607987	rs6503255	rs7224453	rs7220263	rs12150149
NA06985	01	01	03	01	03	03	03
	rs12150167	rs2001486	rs12150176	rs2280493	rs12150182	rs2280492	
NA06985	01	03	03	03	03	03	
	rs9913544	rs8067550	rs12150273	rs2293101	rs1521461	rs1525058	rs1525059
NA06985	01	01	01	03	01	01	01
	rs1525060	rs12150046	rs7222383	rs7207058	rs12942260	rs16958855	rs756222
NA06985	01	03	01	01	03	03	03
	rs7213623	rs4791896	rs4791897	rs4791898	rs1113915	rs1521462	rs1521463
NA06985	01	03	03	01	01	01	01
	rs2173835	rs1521464	rs1521465	rs9892067	rs6503256	rs7218460	rs9898951
NA06985	01	03	01	01	03	03	01
	rs17743050	rs9899793	rs1158485	rs4791900	rs9674995	rs9906440	rs2293102
NA06985	03	01	01	03	01	01	01
	rs17810279	rs1272730	rs7216359	rs17810423	rs12936268	rs6503258	
NA06985	01	01	01	03	01	03	
	rs12953287	rs9903693	rs16958888	rs9908197	rs7214508	rs9674498	rs9911768
NA06985	01	03	03	03	03	01	03
	rs7219581	rs9899452	rs8077989	rs4791901	rs4791902	rs9895329	rs11078819
NA06985	03	03	01	03	01	03	01
	rs4791903	rs2277690	rs1525061	rs7223144	rs7223762	rs7208639	rs7222481
NA06985	01	01	01	03	03	03	01
	rs7208979	rs7222664	rs7223866	rs16958891	rs17743140	rs4791375	rs4262983
NA06985	03	01	03	01	01	01	00
	rs7215455	rs7214680	rs7215261	rs6503260	rs4420566	rs4617902	rs6503262
NA06985	03	03	01	03	03	01	03
	rs6503263	rs17810376	rs7220208	rs7219033	rs905022	rs17743194	rs17810412
NA06985	01	03	01	01	01	01	03
	rs7220852	rs8077037	rs8077150	rs8068227	rs8082709	rs8064515	rs8082625
NA06985	03	01	01	03	01	01	01
	rs1402657	rs17810453	rs3786116	rs16958900	rs7212828	rs2139886	rs2240737
NA06985	01	03	03	01	01	03	03
	rs17676067	rs17676097	rs16958907	rs7213983	rs4791904	rs17681684	
NA06985	01	03	03	03	01	01	
	rs17681708	rs16958918	rs17681738	rs3803851	rs17743980	rs17681788	
NA06985	01	03	03	01	01	03	
	rs17681812	rs16958920	rs4791905	rs4791906	rs17744107	rs11868209	
NA06985	03	01	03	03	03	03	
	rs7220089	rs7221637	rs9902646	rs874306	rs874307	rs874175	rs874174

NA06985	01	03	01	01	01	03	01
	rs2320263	rs731540	rs731541	rs4603595	rs8075056	rs9903816	rs17682036
NA06985	01	01	03	01	03	01	02
	rs16958933	rs12939333	rs7359638	rs9898489	rs7359639	rs9303246	rs7359645
NA06985	02	02	01	01	01	01	01
	rs17682132	rs17682156	rs8081471	rs4791907	rs7216623	rs17744377	
NA06985	02	02	02	03	03	01	
	rs6503264	rs2270115	rs17682202	rs11656637	rs12452691	rs11650822	
NA06985	01	02	02	02	03	02	
	rs6503265	rs6503266	rs6503269	rs8082668	rs1558226	rs1558227	rs6503270
NA06985	02	02	02	02	02	02	03
	rs2286531	rs16958945	rs11871630	rs3760506	rs3760505	rs3760504	
NA06985	03	01	01	02	02	01	
	rs11078820	rs16958948	rs8081592	rs12450747	rs8065546	rs12943280	
NA06985	03	03	03	01	03	03	
	rs8069231	rs9914889	rs9545	rs14383	rs4668	rs16958958	rs2240738
NA06985	03	03	03	01	03	03	01
	rs1047334	rs2109024	rs1047339	rs1047342	rs1129463	rs15814	rs1129464
NA06985	01	03	01	03	01	01	03
	rs3177567	rs2270121	rs1801760	rs9900085	rs1047365	rs1047367	rs2240739
NA06985	03	03	03	03	01	03	01
	rs2286532	rs4791910	rs11078821	rs16958993	rs9908886	rs2270123	rs3815354
NA06985	01	03	03	03	03	01	01
	rs16959001	rs17683107	rs17683119	rs11869143	rs11651412	rs8073768	
NA06985	03	03	02	02	00	02	
	rs2320264	rs7226174	rs11651891	rs11651894	rs7218907	rs11653366	
NA06985	02	03	03	03	01	03	
	rs7213191	rs4791914	rs11652754	rs6503272	rs6503273	rs3786115	rs3786114
NA06985	02	03	02	02	02	01	01
	rs16959033	rs11658821	rs16959036	rs11078823	rs16959038	rs16959039	
NA06985	03	02	01	02	01	03	
	rs8072109	rs8076373	rs16959041	rs16959044	rs11655001	rs12449470	
NA06985	01	03	01	00	01	01	
	rs3786113	rs1114397	rs11651427	rs16959047	rs3786112	rs2240740	rs733804
NA06985	01	03	03	01	03	03	03
	rs740056	rs2302208	rs9901715	rs4791377	rs6503275	rs4993606	rs3786110
NA06985	01	01	01	03	03	03	03
	rs4390632	rs3786108	rs3826532	rs2006827	rs16959070	rs8070035	rs12603607
NA06985	03	01	01	03	01	03	01
	rs3786103	rs8069273	rs11867540	rs11651517	rs3786102	rs3786101	rs3826531
NA06985	01	03	01	03	01	01	01
	rs8074810	rs16959082	rs11078825	rs12603279	rs11658790	rs7217708	

NA06985 03 03 03 03 01 03
 rs16959084 rs3826530 rs3786099 rs16959087 rs16959089 rs9890302
 NA06985 01 03 03 03 03 03
 rs4791917 rs4791918 rs7213881 rs768233 rs768234 rs768235 rs9899797
 NA06985 03 01 01 03 03 01 01
 rs4791922 rs10491088 rs4791379 rs12941234 rs4479284 rs2109025
 NA06985 03 03 03 01 01 01
 rs11651574 rs16959095 rs7212969 rs7211249 rs9902829 rs9914940 rs9909013
 NA06985 01 01 01 03 03 03 03
 rs9909249 rs11653099 rs11653104 rs11653108 rs8078975 rs9909565
 NA06985 03 03 03 01 03 01
 rs9909566 rs8074849 rs7222885 rs9910715 rs11650718 rs11649731 rs7213837
 NA06985 01 01 01 01 01 03 03
 rs7212261 rs7213443 rs9915332 rs7214325 rs887261 rs16959117 rs16959118
 NA06985 01 03 01 03 03 01 01
 rs2277689 rs2277688 rs7223945 rs11869179 rs3826529 rs7210608 rs16959128
 NA06985 01 03 03 03 02 03 02
 rs9913255 rs9892809 rs3786095 rs3786094 rs3786093 rs3786092 rs6503276
 NA06985 02 02 02 02 02 02 03
 rs7216708 rs12952654 rs12949586 rs2058173 rs7208058 rs16959151
 NA06985 03 02 01 03 02 01
 rs7212744 rs740664 rs1109034 rs7218249 rs7217681 rs887262 rs887263
 NA06985 03 03 01 01 01 01 01
 rs17747162 rs16959172 rs3786091 rs3786090 rs7214730 rs3826528 rs2874241
 NA06985 01 01 03 03 03 03 01
 rs10491089 rs7219090 rs6503277 rs3786088 rs7223835 rs9892915 rs9899487
 NA06985 01 01 03 03 03 01 01
 rs16959192 rs3786087 rs3786086 rs8082237 rs8070490 rs7215805 rs7215837
 NA06985 02 01 03 01 01 03 03
 rs7216809 rs8079092 rs1124150 rs9911388 rs9906993 rs7207310 rs9906244
 NA06985 03 03 01 01 01 01 03
 rs11867988 rs12951501 rs12943983 rs8069470 rs3786085 rs9904524
 NA06985 03 03 01 03 01 03
 rs9910499 rs16959215 rs7224642 rs16959219 rs9905664 rs7209866 rs7210903
 NA06985 03 03 01 01 01 01 01
 rs3786083 rs3786082 rs3786081 rs3786080 rs12947983 rs3786078 rs3786077
 NA06985 01 01 00 01 03 03 03
 rs12373138 rs3786076 rs3786075 rs11654135 rs9910357 rs9915662
 NA06985 01 01 03 03 01 03
 rs17208275 rs9896675 rs16959231 rs9905876 rs9906715 rs9901298 rs3786074
 NA06985 03 03 01 03 01 03 01
 rs9902678 rs17810527 rs8070910 rs17208310 rs11867773 rs11870538

NA06985	01	01	01	01	03	02	
	rs9897469	rs11868660	rs9906134	rs16959234	rs16959235	rs3786073	
NA06985	03	03	01	03	03	01	
	rs3786071	rs1981645	rs11655378	rs7222805	rs9897224	rs4791382	rs16959241
NA06985	01	03	03	03	01	02	01
	rs11870216	rs1016134	rs7225275	rs16959243	rs4622546	rs3760502	rs3760501
NA06985	03	02	03	01	01	03	02
	rs3760500	rs8079743	rs8075541	rs8074554	rs16959244	rs16959245	rs722833
NA06985	03	02	02	02	01	01	02
	rs8076491	rs7222232	rs17208380	rs9944520	rs17208387	rs1003011	rs7224207
NA06985	03	01	03	03	03	01	01
	rs1476782	rs12452356	rs9905556	rs7216104	rs7216101	rs16959251	
NA06985	03	01	01	02	02	01	
	rs12603484	rs11649799	rs11872053	rs11650065	rs11867864	rs11656239	
NA06985	02	02	03	01	03	01	
	rs11870445	rs11657516	rs8064236	rs8064256	rs8068054	rs8068990	rs8069150
NA06985	03	01	01	01	01	02	01
	rs8067422	rs9914960	rs9894339	rs9913531	rs6503281	rs8079564	rs7213483
NA06985	02	01	03	03	02	02	03
	rs12150362	rs8075721	rs8071914	rs8070297	rs8071931	rs11869823	rs4791925
NA06985	00	02	02	02	02	01	03
	rs9899661	rs17208394	rs7226004	rs9891268	rs8071787	rs8068053	rs8072084
NA06985	01	01	02	03	03	02	03
	rs12603691	rs8072311	rs7216650	rs10521164	rs8081931	rs17810635	
NA06985	03	03	01	03	03	01	
	rs7225818	rs8074756	rs12943383	rs8080377	rs8080535	rs8079992	rs8080112
NA06985	03	02	00	03	03	03	03
	rs9912213	rs9896318	rs3865253	rs8077367	rs9913492	rs6503284	rs12601065
NA06985	01	03	01	01	02	03	03
	rs12601125	rs9303249	rs9303250	rs9910526	rs3852804	rs3852805	rs16959279
NA06985	01	01	03	01	03	01	03
	rs11868452	rs16959280	rs16959281	rs9909508	rs7221456	rs9913894	
NA06985	03	03	02	01	03	03	
	rs3967769	rs9894875	rs12452692	rs16959283	rs16959284	rs16959285	
NA06985	03	01	01	01	03	01	
	rs3865255	rs17759012	rs11078827	rs11658463	rs16959286	rs3891407	
NA06985	03	01	03	03	03	03	
	rs7501435	rs16959287	rs7501437	rs16959290	rs7210016	rs7225381	rs4558451
NA06985	03	03	01	03	01	03	01
	rs9891060	rs11078830	rs9893123	rs9900705	rs6503285	rs6503286	rs9894639
NA06985	02	03	02	01	01	03	03
	rs8080434	rs8080606	rs2285323	rs17759453	rs9897958	rs739360	rs739359

NA06985 01 02 03 02 03 01 03
 rs739358 rs2157699 rs2157698 rs2106099 rs2019030 rs16959301 rs16959305
 NA06985 03 01 01 01 03 00 03
 rs972347 rs16959306 rs12601160 rs16959309 rs16959310 rs17759759
 NA06985 02 03 02 01 01 02
 rs16959313 rs739355 rs739354 rs734844 rs10491092 rs7503009 rs10491091
 NA06985 01 03 01 02 02 03 01
 rs12936792 rs16959319 rs1548356 rs16959323 rs16959324 rs11651314
 NA06985 02 01 02 01 03 01
 rs11651342 rs12941516 rs916582 rs12948857 rs4791926 rs4791927 rs9914016
 NA06985 01 01 03 03 01 03 02
 rs1476440 rs1476439 rs12452138 rs7222434 rs12943734 rs7208558
 NA06985 02 01 02 02 03 02
 rs12947981 rs11655774 rs16959330 rs4791928 rs9904700 rs7225744
 NA06985 01 02 01 03 02 02
 rs9908211 rs9907602 rs17760174 rs12453859 rs11650288 rs9895514
 NA06985 03 02 03 03 03 02
 rs11078832 rs17687006 rs16959336 rs1076145 rs739353 rs739352 rs739351
 NA06985 03 02 03 01 02 02 01
 rs12945105 rs739350 rs17687054 rs11652587 rs4791383 rs12948443
 NA06985 03 01 01 03 03 01
 rs8066210 rs2320342 rs12449525 rs3764429 rs3764427 rs1079841 rs17687281
 NA06985 02 02 03 02 01 03 02
 rs2157697 rs6503287 rs12150284 rs9913911 rs11656696 rs7212961 rs9909604
 NA06985 01 03 01 01 03 02 03
 rs9889528 rs9889529 rs7213007 rs4572442 rs7219895 rs16959351 rs9914172
 NA06985 01 03 01 01 03 01 03
 rs9915177 rs11871941 rs12162156 rs9910190 rs16959358 rs7212677
 NA06985 03 02 02 02 01 02
 rs2157696 rs6503288 rs7219401 rs7215255 rs7224385 rs7220234 rs7219805
 NA06985 01 02 02 02 01 03 03
 rs7210052 rs7211216 rs11655215 rs10491090 rs9895395 rs9894793 rs9893330
 NA06985 01 03 01 01 01 01 01
 rs7222402 rs12952242 rs6503289 rs6503290 rs7208708 rs2874301 rs12935988
 NA06985 02 01 02 01 02 03 03
 rs12600854 rs17687643 rs2051669 rs11870887 rs2051668 rs2051667
 NA06985 03 03 03 01 01 01
 rs9902506 rs12603616 rs1024371 rs1024370 rs1024367 rs1468086 rs7207610
 NA06985 03 01 01 03 01 03 02
 rs16959386 rs16959387 rs2953456 rs2904906 rs2904905 rs2904904 rs9910923
 NA06985 03 02 01 01 01 01 03
 rs9890793 rs2953449 rs12941840 rs7226125 rs2904912 rs2953452 rs4791929

NA06985	01	00	03	03	01	01	03
	rs11869180	rs12939270	rs11651509	rs2904911	rs2904910	rs17761267	
NA06985	01	03	02	03	01	01	
	rs12603956	rs2904909	rs2904908	rs2953453	rs2953454	rs7222551	rs11655791
NA06985	02	01	03	03	01	02	02
	rs11078835	rs12942733	rs12943008	rs8066598	rs885957	rs8070541	rs9903599
NA06985	02	03	03	02	01	03	03
	rs9905943	rs12325853	rs4365324	rs4636944	rs8081398	rs17743504	
NA06985	01	02	02	03	03	01	
	rs16959410	rs9899278	rs9899530	rs9891299	rs17810641	rs11651332	
NA06985	03	03	02	02	02	03	
	rs4128644	rs4128645	rs7503418	rs4128646	rs1986507	rs11658883	rs9897300
NA06985	03	02	01	02	03	02	03
	rs11656779	rs11657191	rs11658393	rs4791934	rs4791935	rs11078836	
NA06985	01	01	02	01	02	02	
	rs4368195	rs7225158	rs9913442	rs3935628	rs7501540	rs4525532	rs8072628
NA06985	02	01	03	01	02	02	03
	rs4791938	rs8067942	rs12452004	rs8073468	rs12453501	rs6503292	
NA06985	03	03	03	02	01	02	
	rs12943953	rs12952354	rs7207023	rs4791943	rs4791391	rs7208774	rs7219872
NA06985	01	03	03	01	03	03	02
	rs7215855	rs7215985	rs7215431	rs17688231	rs6503295	rs8064392	rs12943579
NA06985	01	01	01	03	03	01	01
	rs10451254	rs10451235	rs12451957	rs4791946	rs12945151	rs12937250	
NA06985	01	01	03	03	03	03	
	rs6503296	rs16943100	rs12449961	rs2079578	rs4791947	rs4791948	
NA06985	03	03	03	01	03	02	
	rs16943110	rs11867388	rs11867458	rs4791950	rs17688623	rs1013439	
NA06985	03	03	03	01	01	01	
	rs2009393	rs7213829	rs7213278	rs1548648	rs7213413	rs9674875	rs9911629
NA06985	02	02	02	01	02	02	01
	rs17761955	rs16943126	rs9891240	rs7213743	rs2320551	rs6503298	rs9901322
NA06985	03	02	01	03	02	02	01
	rs17762031	rs1978217	rs8069782	rs17688813	rs12449716	rs8077735	
NA06985	01	02	01	01	01	02	
	rs12452838	rs9910456	rs12943982	rs12453503	rs6503299	rs16943141	
NA06985	01	02	00	01	03	01	
	rs16943143	rs17688984	rs2108569	rs2874302	rs6503300	rs9889554	rs7223562
NA06985	01	03	03	03	02	01	03
	rs4791952	rs12937565	rs9913807	rs16943145	rs4791954	rs7220558	rs9914160
NA06985	03	01	01	03	01	02	01
	rs8077840	rs7213161	rs8080267	rs886897	rs11868591	rs4239112	rs9904980

NA06985 02 01 01 03 01 03 03
 rs11650526 rs11868404 rs9889492 rs9900188 rs9897783 rs12938237
 NA06985 01 01 03 02 01 02
 rs4791395 rs6503303 rs4791396 rs4791959 rs4791397 rs7214816 rs4791398
 NA06985 02 02 02 02 02 02 02
 rs9895321 rs4791960 rs1860001 rs2320552 rs12450499 rs4791962 rs4384636
 NA06985 01 01 02 02 02 02 01
 rs12602333 rs2320553 rs9914071 rs9914572 rs7211274 rs9913672 rs4791400
 NA06985 01 02 03 03 01 01 01
 rs2320554 rs2320555 rs2320556 rs2320557 rs4791963 rs4791964 rs7224865
 NA06985 03 03 03 02 03 03 02
 rs12452499 rs12449965 rs12449988 rs17689366 rs16943192 rs12940268
 NA06985 02 02 02 03 03 03
 rs8080481 rs16943194 rs17762691 rs9907801 rs12450805 rs2051984
 NA06985 03 01 03 01 01 02
 rs4451986 rs2051985 rs4791965 rs2051986 rs2051987 rs17762811 rs12944382
 NA06985 02 02 03 02 02 03 02
 rs12936175 rs17689615 rs2215069 rs9797285 rs4791969 rs8072922 rs9893651
 NA06985 02 01 01 01 02 01 01
 rs9908187 rs2051988 rs4791970 rs4791971 rs9913265 rs4791972 rs4611496
 NA06985 03 01 01 03 02 03 03
 rs12951223 rs7222772 rs9303253 rs7502700 rs11078839 rs12452034
 NA06985 01 03 02 03 02 02
 rs16943229 rs2016196 rs12602222 rs4791973 rs999338 rs999339 rs11869980
 NA06985 01 02 01 03 02 02 01
 rs1984620 rs1122540 rs12938071 rs11078840 rs11652244 rs16943257
 NA06985 02 02 03 01 01 01
 rs2008528 rs16943262 rs9896736 rs12938275 rs3744550 rs8080010 rs9908029
 NA06985 03 01 03 01 03 03 02
 rs9906544 rs9907053 rs10491094 rs12603986 rs2277643 rs11868948
 NA06985 03 01 03 03 01 01
 rs10852921 rs2074867 rs4239113 rs4791401 rs9989461 rs4451985 rs17690195
 NA06985 01 03 01 02 03 01 02
 rs2240577 rs12453404 rs12602120 rs16943288 rs11869661 rs2074870
 NA06985 03 01 03 03 01 01
 rs2074872 rs2074873 rs16943303 rs2074874 rs11658229 rs2074875 rs2074876
 NA06985 02 01 01 03 03 01 01
 rs2074877 rs16943316 rs2074878 rs16943327 rs7221884 rs12940814
 NA06985 02 03 01 03 01 03
 rs12944070 rs3826442 rs1859999 rs12452923 rs8067928 rs2277644 rs2277645
 NA06985 01 03 03 03 03 01 03
 rs8068005 rs8067532 rs4791403 rs4791404 rs17208457 rs9903582 rs9909713

NA06985	03	01	01	03	01	01	01
	rs8064714	rs9909522	rs9944505	rs11654733	rs10083847	rs10521165	
NA06985	01	03	01	01	01	03	
	rs4791978	rs12939209	rs9906701	rs8070674	rs1548647	rs3826443	rs3760423
NA06985	03	01	01	03	03	03	01
	rs2320792	rs9303254	rs9303255	rs6503306	rs11869897	rs4791979	rs9906479
NA06985	01	03	01	01	01	01	01
	rs12453187	rs933366	rs11651414	rs2320796	rs17810695	rs10521166	
NA06985	03	01	03	03	00	03	
	rs11078844	rs17208512	rs17810719	rs11655678	rs4791980	rs17208532	
NA06985	03	01	03	03	03	03	
	rs9895142	rs9895386	rs2277646	rs8074846	rs17810975	rs9807084	rs2190730
NA06985	03	03	01	01	03	03	01
	rs2277647	rs6503309	rs2024075	rs2072265	rs12948227	rs12948936	rs9303257
NA06985	03	01	01	03	01	03	01
	rs7226048	rs12951092	rs12947470	rs12950258	rs11658869	rs12948082	
NA06985	01	03	03	01	03	03	
	rs12950630	rs4791981	rs8074065	rs12951002	rs12936065	rs9902743	
NA06985	03	01	03	03	03	03	
	rs9898116	rs11650841	rs12936552	rs11658620	rs11653603	rs12165041	
NA06985	01	03	03	01	03	03	
	rs9906339	rs732426	rs9908551	rs3809738	rs3809737	rs3809736	rs7213488
NA06985	03	01	03	01	01	01	01
	rs7211616	rs4791982	rs9894327	rs8079011	rs7207507	rs12451599	rs9906430
NA06985	01	01	03	01	03	01	03
	rs9914563	rs12942339	rs3744551	rs2270056	rs7211175	rs8069834	rs9901358
NA06985	03	01	01	03	01	03	01
	rs1140936	rs1063926	rs3815314	rs9892817	rs3744552	rs9899024	rs4616316
NA06985	01	01	01	01	01	01	01
	rs4372733	rs917349	rs9909727	rs2190731	rs12942270	rs9902129	rs2024076
NA06985	03	03	01	03	03	03	03
	rs12936716	rs2159056	rs12150296	rs3785935	rs12601552	rs12601678	
NA06985	03	01	01	01	03	01	
	rs9303258	rs9889712	rs2041125	rs2041126	rs4791406	rs4791407	rs4791408
NA06985	01	01	01	01	01	01	01
	rs8068729	rs2159083	rs4791984	rs9914048	rs9910366	rs4791985	rs2277648
NA06985	03	01	03	03	01	01	01
	rs11870579	rs9907530	rs7216374	rs9893853	rs11078846	rs12603318	
NA06985	01	01	03	03	01	01	
	rs8065382	rs7215183	rs7215212	rs2108604	rs12949057	rs12938960	rs9897446
NA06985	03	01	01	03	01	03	01
	rs2190753	rs2190754	rs6503310	rs8076636	rs2215087	rs11654423	rs3744554

NA06985	03	01	03	03	03	01	03
	rs6503311	rs2277649	rs2108605	rs2058100	rs7214349	rs2058101	rs11651295
NA06985	03	03	03	03	03	03	01
	rs16943441	rs917361	rs11868518	rs3744557	rs3826444	rs16943443	rs3744558
NA06985	01	03	03	01	01	01	03
	rs3744559	rs970292	rs2041123	rs2041124	rs9893585	rs764134	rs764135
NA06985	03	01	01	03	01	01	01
	rs2058098	rs8076779	rs2108606	rs2058099	rs1029665	rs4791988	rs7501639
NA06985	03	03	01	01	03	03	03
	rs4791989	rs2874358	rs2011488	rs8065659	rs11656907	rs12944866	
NA06985	03	03	03	01	03	03	
	rs12936398	rs16943455	rs12600787	rs11650104	rs758140	rs4791990	
NA06985	01	01	03	03	03	03	
	rs7225992	rs12945421	rs9303259	rs12936619	rs4791991	rs7210833	
NA06985	03	01	03	01	03	01	
	rs11652490	rs7215967	rs12453286	rs8077200	rs9916495	rs12600358	
NA06985	03	03	03	01	01	01	
	rs11654657	rs9894007	rs12944031	rs4791992	rs1077841	rs3744563	rs3764850
NA06985	01	01	01	03	01	01	03
	rs3764851	rs723903	rs3744564	rs12945715	rs17811250	rs2320950	rs4791994
NA06985	01	03	03	03	01	01	01
	rs12709362	rs12601461	rs4791997	rs2007027	rs8082669	rs1017068	rs3764853
NA06985	03	03	03	03	03	03	01
	rs9892643	rs3760430	rs9916035	rs12944999	rs9914003	rs2286357	rs16943488
NA06985	01	01	03	03	03	01	01
	rs12937587	rs7224268	rs7223755	rs12947406	rs1042236	rs12950718	
NA06985	01	03	03	01	01	01	
	rs1042075	rs12952334	rs9899992	rs11871446	rs2277651	rs11658164	
NA06985	01	01	01	03	03	01	
	rs2277652	rs3744565	rs8067823	rs9911143	rs12453658	rs9891328	rs4350605
NA06985	03	03	03	03	03	03	03
	rs3744566	rs9895977	rs3744568	rs3744569	rs9903038	rs12953213	rs11649903
NA06985	01	01	01	01	01	01	03
	rs2277653	rs719277	rs9903455	rs12600539	rs7215791	rs3760431	rs9907243
NA06985	03	01	01	01	01	01	03
	rs7218606	rs4239117	rs11651216	rs1266160	rs7214899	rs9896432	rs12945671
NA06985	03	01	01	03	01	03	03
	rs9899003	rs11657008	rs9908324	rs9894782	rs11868216	rs1860027	rs9908151
NA06985	03	01	01	01	01	03	03
	rs9900234	rs9901919	rs2320952	rs2320953	rs9910916	rs9909430	rs9889377
NA06985	00	01	01	01	00	00	00
	rs9889393	rs9896274	rs9897697	rs2079598	rs9894041	rs1858105	rs9906664

NA06985	00	03	03	03	00	03	03
	rs11655010	rs7502075	rs995361	rs995362	rs4632168	rs4632169	rs11868967
NA06985	03	01	01	03	01	01	01
	rs9914891	rs9916767	rs9889855	rs7216934	rs6503312	rs6503313	rs8072621
NA06985	03	01	01	03	03	01	01
	rs9890800	rs12941125	rs12452392	rs11078852	rs8077773	rs11868759	
NA06985	01	03	01	03	03	03	
	rs8077443	rs8081158	rs11653277	rs11657632	rs2063271	rs8073850	rs2136275
NA06985	03	01	03	01	03	01	03
	rs2136276	rs8071486	rs9889939	rs11078853	rs2048224	rs7219203	rs2041127
NA06985	01	03	01	01	01	01	01
	rs12051575	rs7217021	rs9890253	rs11871139	rs758139	rs1006727	rs9908867
NA06985	03	03	01	01	01	03	03
	rs9303260	rs1123724	rs1476726	rs11650441	rs1022063	rs11658918	
NA06985	03	01	01	03	03	01	
	rs11870260	rs169314	rs9893746	rs4792006	rs7226112	rs9902806	rs8079868
NA06985	01	03	03	03	03	01	03
	rs12941806	rs201599	rs17817139	rs201598	rs739483	rs201597	rs6503315
NA06985	01	01	03	01	01	01	01
	rs11655152	rs201595	rs2239936	rs2285479	rs1981514	rs16943577	rs2285477
NA06985	03	01	01	03	03	03	01
	rs12941197	rs201626	rs2285476	rs2285475	rs2285474	rs2285473	rs2285471
NA06985	03	03	01	03	01	03	01
	rs2285470	rs876660	rs876659	rs876658	rs876657	rs2016193	rs2285468
NA06985	01	03	03	01	01	01	03
	rs2239934	rs2239933	rs1396600	rs2239932	rs2239931	rs16943598	rs16943604
NA06985	01	03	03	03	03	01	03
	rs2097657	rs1989811	rs1989810	rs8067108	rs3785938	rs7209483	rs2285466
NA06985	03	01	01	03	03	03	03
	rs2285464	rs2285463	rs3815013	rs3815009	rs17817203	rs2239930	rs201616
NA06985	01	03	01	03	01	03	03
	rs6503317	rs201615	rs9915717	rs8069980	rs878186	rs201613	rs201612
NA06985	01	01	03	01	03	03	03
	rs1876726	rs201611	rs968292	rs3899045	rs9890830	rs201609	rs201608
NA06985	01	01	03	03	01	01	01
	rs8077090	rs201607	rs7220819	rs7221027	rs201606	rs201605	rs7210682
NA06985	01	01	01	01	03	01	03
	rs169313	rs4792010	rs201603	rs4792012	rs4791412	rs4791413	rs4791414
NA06985	03	03	03	03	01	01	03
	rs4791415	rs2662970	rs7210143	rs11868026	rs6503319	rs7221019	rs4792016
NA06985	01	03	01	03	01	03	02
	rs17811318	rs8070165	rs8070003	rs8070137	rs8074183	rs8074365	rs8070626

NA06985	02	03	01	01	03	03	01
	rs201622	rs201621	rs201619	rs9904211	rs201617	rs2662966	rs2662960
NA06985	02	03	01	02	02	02	01
	rs2662959	rs7512	rs2520195	rs2520194	rs2520191	rs11078857	rs2063269
NA06985	02	02	03	01	03	02	01
	rs2063268	rs2662954	rs2520188	rs17209260	rs2662952	rs2662950	rs2662949
NA06985	01	01	01	03	03	01	03
	rs2662948	rs2175040	rs2106400	rs7211630	rs2520185	rs2520184	rs7223486
NA06985	01	01	02	01	01	02	01
	rs12450580	rs2662945	rs2662944	rs2254730	rs2520179	rs2271228	rs2520178
NA06985	01	02	02	02	03	01	01
	rs2662943	rs2662941	rs2520177	rs9897641	rs2662940	rs9900120	rs2662939
NA06985	01	01	03	03	03	02	01
	rs2520173	rs2175039	rs1509112	rs3809732	rs2520166	rs2662975	rs2520162
NA06985	03	03	02	03	01	01	01
	rs2520160	rs2520158	rs2520157	rs2520156	rs2520155	rs7214602	rs11869915
NA06985	03	01	03	03	03	02	01
	rs2662974	rs2520152	rs2520151	rs2520150	rs2520149	rs2520147	rs2520145
NA06985	01	01	02	03	03	03	03
	rs2662973	rs12945153	rs1052600	rs1052601	rs2662972	rs9890640	rs2271227
NA06985	01	01	01	01	01	01	02
	rs2662971	rs9898817	rs12450685	rs430491	rs407647	rs483734	rs401539
NA06985	01	02	01	02	02	02	02
	rs448732	rs401009	rs406446	rs445928	rs397278	rs369167	rs404344
NA06985	02	02	02	02	02	02	02
	rs368141	rs7213409	rs1633833	rs6503322	rs617655	rs368500	rs411511
NA06985	02	01	02	03	02	02	02
	rs375437	rs387142	rs435382	rs374034	rs440655	rs11871119	rs377255
NA06985	02	02	02	02	02	01	02
	rs404399	rs403817	rs9675020	rs9674753	rs9674829	rs9675034	rs366196
NA06985	02	02	03	03	01	03	02
	rs9675007	rs9674970	rs365080	rs7502648	rs452038	rs369095	rs446432
NA06985	01	03	03	03	02	02	02
	rs453978	rs4791420	rs12451181	rs441696	rs430347	rs17816912	rs424811
NA06985	02	03	01	02	02	02	02
	rs434603	rs4792022	rs12451355	rs453516	rs442709	rs12453175	rs449001
NA06985	02	01	03	02	01	03	02
	rs377366	rs453318	rs421541	rs424603	rs12939885	rs445846	rs12451937
NA06985	02	02	02	02	02	02	03
	rs7207149	rs7225741	rs10521170	rs202306	rs169341	rs202303	rs10521171
NA06985	01	01	02	02	03	01	03
	rs450592	rs437380	rs397960	rs413222	rs12945622	rs12950755	rs12936430

NA06985	01	03	03	01	01	01	01
	rs384440	rs12939387	rs8069313	rs4254367	rs4254368	rs10852924	rs12451400
NA06985	03	03	03	03	03	01	02
	rs11078859	rs4792025	rs4792026	rs4281771	rs7222523	rs4792027	rs9890788
NA06985	01	03	01	03	01	01	01
	rs1992552	rs9899245	rs7211992	rs7212083	rs7211233	rs13341205	rs12603253
NA06985	03	03	03	01	03	02	03
	rs7222807	rs9906215	rs4791422	rs8070108	rs11870194	rs9896268	rs8081653
NA06985	01	03	01	03	03	01	01
	rs4792028	rs4792029	rs9630725	rs7214276	rs1443407	rs9900064	rs4792031
NA06985	03	03	03	01	01	01	01
	rs9907816	rs4792033	rs7217562	rs7220433	rs7222879	rs9915298	rs7208186
NA06985	01	03	01	01	01	03	03
	rs8080671	rs9913343	rs2120248	rs2165876	rs7501957	rs9914691	rs9897496
NA06985	03	03	01	03	03	03	03
	rs8067518	rs9911645	rs11653633	rs12941379	rs9894468	rs12950927	
NA06985	01	03	02	02	02	02	
	rs12943535	rs930525	rs11654502	rs7218322	rs7212592	rs11871765	
NA06985	03	03	02	02	02	02	
	rs12947830	rs7211234	rs7210685	rs11078861	rs11653544	rs11078863	
NA06985	02	02	02	02	02	02	
	rs1867270	rs11078864	rs11658748	rs11658462	rs12941643	rs7222161	
NA06985	03	02	01	02	02	03	
	rs7209384	rs7219419	rs4792034	rs9897618	rs1008978	rs1078643	rs1550656
NA06985	01	03	01	03	01	03	01
	rs9900326	rs6503326	rs8078684	rs1008977	rs17817050	rs4792035	rs4792036
NA06985	03	01	03	01	01	03	02
	rs4792037	rs4792038	rs8080356	rs7222976	rs16943766	rs7214355	rs9899841
NA06985	02	02	03	02	03	02	02
	rs17744931	rs11658950	rs12451374	rs12451381	rs17817594	rs1373122	
NA06985	02	02	02	02	02	02	
	rs1373121	rs8078835	rs7209002	rs6503327	rs6503328	rs2034096	rs8082594
NA06985	02	03	02	03	03	03	01
	rs11657820	rs3744572	rs2840173	rs11658712	rs11650614	rs17817086	
NA06985	03	01	03	01	02	02	
	rs9903961	rs7207997	rs2165875	rs8073328	rs8073358	rs9914612	rs8074465
NA06985	03	02	02	02	02	01	03
	rs9901791	rs9902883	rs8064652	rs8080318	rs10451255	rs10852925	
NA06985	03	02	00	02	03	02	
	rs12948929	rs4792043	rs4792044	rs16943784	rs11078867	rs8065852	
NA06985	02	02	03	03	03	03	
	rs4791426	rs1443414	rs12937157	rs4792045	rs9902616	rs8066505	rs8079524

NA06985 02 02 01 03 02 02 02
 rs11658485 rs12600692 rs7214291 rs4792046 rs4792047 rs1443408 rs3803848
 NA06985 01 01 03 03 01 02 03
 rs3803846 rs11654958 rs7220621 rs7225482 rs768596 rs4792049 rs4792050
 NA06985 01 01 02 03 03 03 01
 rs4792051 rs9913970 rs959446 rs1987391 rs962509 rs16943802 rs11868870
 NA06985 01 02 01 01 03 01 03
 rs17584015 rs8069979 rs8070291 rs8071827 rs992750 rs1443411 rs11867377
 NA06985 02 01 02 00 03 01 02
 rs9908566 rs1525401 rs11078870 rs16943821 rs4791429 rs4791430 rs7216578
 NA06985 01 03 01 03 01 03 00
 rs12452154 rs894656 rs894657 rs753566 rs1373123 rs10852926 rs17499409
 NA06985 02 03 03 01 01 01 03
 rs721728 rs1822402 rs12453938 rs8070422 rs8075533 rs2304965 rs2304966
 NA06985 01 03 03 00 01 02 01
 rs1443412 rs2083819 rs3859235 rs12939013 rs12449628 rs1808247 rs4791431
 NA06985 01 01 02 02 02 02 03
 rs202578 rs9892635 rs7207272 rs11653389 rs9910871 rs202581 rs11654569
 NA06985 02 03 02 03 01 01 01
 rs202582 rs4792053 rs202586 rs202587 rs8082226 rs7226090 rs202589
 NA06985 03 01 03 03 01 01 02
 rs202590 rs169359 rs202591 rs202592 rs8078933 rs9902666 rs202593
 NA06985 01 02 02 01 03 01 02
 rs1838146 rs202594 rs11871503 rs7207727 rs16943878 rs12951421 rs9902669
 NA06985 02 01 01 02 03 02 02
 rs202596 rs202597 rs2874499 rs12452528 rs9908086 rs852315 rs852316
 NA06985 03 01 01 00 01 01 03
 rs4335806 rs11658934 rs852318 rs2079574 rs16943896 rs8079751 rs9895323
 NA06985 02 01 03 02 01 02 03
 rs9897049 rs16943902 rs12452602 rs9747075 rs6503334 rs16943905
 NA06985 03 01 02 01 02 01
 rs4494587 rs2159054 rs1544500 rs9908278 rs7208301 rs9747891 rs11078871
 NA06985 01 02 02 03 03 01 02
 rs11651193 rs1978215 rs1468485 rs1468486 rs7214928 rs8081802 rs8078037
 NA06985 01 03 03 03 01 03 01
 rs12949769 rs16943912 rs8077842 rs2108565 rs12150415 rs12937274
 NA06985 01 03 01 01 01 03
 rs11651484 rs17770248 rs16943918 rs2692334 rs2692340 rs2692339
 NA06985 03 03 03 01 03 03
 rs2692335 rs1859997 rs1859998 rs7213032 rs2051981 rs9894623 rs9896848
 NA06985 01 03 03 01 03 03 03
 rs852323 rs17691723 rs16943936 rs852324 rs16943940 rs860420 rs12945759

NA06985	03	01	03	03	03	03	03
	rs16943943	rs860421	rs11650488	rs9899385	rs8079174	rs8077598	rs6503336
NA06985	03	01	01	01	01	01	01
	rs7221184	rs9906677	rs2529868	rs2692341	rs16943952	rs7222592	rs11869068
NA06985	03	01	01	03	01	03	01
	rs2529870	rs9894136	rs11650959	rs11656507	rs11650417	rs852320	rs852321
NA06985	01	03	03	03	03	03	03
	rs1525402	rs1525403	rs12942137	rs2692343	rs9907650	rs2247382	rs7222633
NA06985	01	01	01	01	01	03	03
	rs9897786	rs2692352	rs2692355	rs11871476	rs9898206	rs9907171	rs9898845
NA06985	00	01	03	03	01	03	03
	rs4792071	rs11658764	rs9906572	rs9915269	rs9902088	rs9902323	rs4595834
NA06985	01	01	03	01	03	03	01
	rs9909312	rs7216282	rs7222376	rs2321315	rs2321316	rs2321317	rs7222955
NA06985	01	01	01	01	03	01	03
	rs7223295	rs16943983	rs11649920	rs9899234	rs2215068	rs8067993	rs4792073
NA06985	03	03	01	01	01	03	01
	rs11868231	rs9909224	rs11869006	rs12453327	rs8069630	rs12936140	
NA06985	01	01	01	03	01	03	
	rs9889567	rs7214076	rs7217353	rs9911349	rs9912520	rs9899362	rs1118198
NA06985	01	03	01	03	03	01	03
	rs11870354	rs10491093	rs720404	rs8068592	rs11658572	rs9913236	rs9913883
NA06985	03	01	03	03	03	01	03
	rs16940736	rs4792074	rs16944018	rs1978216	rs1014697	rs4522450	rs9889292
NA06985	01	01	03	01	01	02	03
	rs2215064	rs16944023	rs2024072	rs12945467	rs9897788	rs11655962	
NA06985	03	01	03	03	02	01	
	rs7226199	rs2874502	rs2321319	rs7207772	rs7212115	rs9303265	rs9914770
NA06985	02	02	03	03	02	02	03
	rs9303266	rs17698146	rs9303267	rs11655160	rs11650930	rs7219444	
NA06985	01	03	02	02	02	03	
	rs17698212	rs17771497	rs16944031	rs17771545	rs8072617	rs11651346	
NA06985	01	01	03	01	01	01	
	rs2190719	rs16944034	rs16944037	rs758112	rs758113	rs758114	rs996933
NA06985	02	01	02	03	02	02	01
	rs2321321	rs16944045	rs16944048	rs4792075	rs4792076	rs16944055	
NA06985	03	02	03	02	02	00	
	rs4792077	rs4792078	rs4792079	rs11653328	rs11871461	rs11654439	
NA06985	02	03	02	02	01	02	
	rs4792080	rs16944058	rs11659130	rs11659132	rs8076492	rs8080749	
NA06985	00	01	02	01	02	02	
	rs16944064	rs7210554	rs4792082	rs9893184	rs2321322	rs7216520	rs7215675

NA06985	01	03	03	01	01	03	03
	rs2321323	rs1544501	rs12941887	rs7207977	rs12950502	rs16944067	
NA06985	02	01	01	01	03	00	
	rs7223050	rs11078876	rs16944072	rs8078746	rs8078750	rs6503342	rs9896979
NA06985	00	03	01	03	02	03	03
	rs12450173	rs8073686	rs12950863	rs4792083	rs4791437	rs4791438	rs4791439
NA06985	02	01	03	01	03	01	01
	rs2190722	rs4791440	rs4791441	rs9910359	rs16944076	rs11649795	rs4791444
NA06985	01	03	01	02	01	02	03
	rs4791445	rs4791446	rs10852927	rs4791447	rs10852928	rs5002484	
NA06985	03	00	02	03	00	02	
	rs16944084	rs8076865	rs11870343	rs10852929	rs7224024	rs2190723	
NA06985	03	03	03	02	02	02	
	rs11078877	rs2190725	rs2215066	rs9898043	rs4792085	rs8069535	rs4792086
NA06985	02	01	03	02	02	02	03
	rs11652800	rs12952516	rs4792087	rs7218005	rs7218705	rs7208694	rs7222379
NA06985	01	03	02	02	02	02	02
	rs7209571	rs11656814	rs11653555	rs6503345	rs4791448	rs11649720	
NA06985	02	02	02	01	01	01	
	rs8078061	rs7220937	rs8081733	rs6503346	rs8067388	rs6503347	rs7211507
NA06985	01	01	02	02	03	02	01
	rs2874504	rs4792090	rs12601785	rs9910453	rs8074884	rs8070850	rs9897000
NA06985	01	03	03	01	03	03	03
	rs988228	rs6503349	rs6503350	rs11652481	rs2159049	rs7216226	rs2097995
NA06985	03	03	01	03	03	03	01
	rs16944143	rs9944448	rs9944437	rs12450364	rs11652032	rs12941953	
NA06985	03	01	01	01	03	03	
	rs16944149	rs4792092	rs4791449	rs4792093	rs4792094	rs9303268	rs9890597
NA06985	03	01	01	03	03	03	01
	rs7223509	rs990260	rs8081633	rs11871049	rs11869220	rs11871114	rs9912050
NA06985	01	03	03	01	03	01	03
	rs1468482	rs1468483	rs1468484	rs7216845	rs735902	rs7216273	rs2015327
NA06985	03	01	01	01	01	01	03
	rs2051979	rs2051980	rs4792097	rs2159051	rs9901456	rs9902140	rs11657903
NA06985	03	01	01	01	01	01	01
	rs12944381	rs11870954	rs7213072	rs7209014	rs2159052	rs2159053	rs2079571
NA06985	01	01	01	03	03	03	03
	rs2097996	rs10852930	rs6503351	rs16944164	rs10775390	rs2321325	
NA06985	01	01	01	01	01	03	
	rs11078878	rs9909741	rs886895	rs13339682	rs886896	rs16944173	rs9303270
NA06985	03	03	01	03	01	03	03
	rs9907910	rs1859995	rs11078879	rs11078880	rs2079572	rs2079573	rs8064422

NA06985	01	03	01	01	01	01	03
	rs8064527	rs9889293	rs9916112	rs9911282	rs9907306	rs11657518	rs9901721
NA06985	01	03	03	01	01	02	03
	rs11869564	rs6503352	rs8067168	rs9905875	rs1125376	rs1610053	rs1125375
NA06985	03	03	03	01	01	00	03
	rs9907522	rs9906113	rs11078881	rs8075504	rs9911421	rs1003541	rs9896385
NA06985	01	03	01	01	03	01	01
	rs9897605	rs2215180	rs2190963	rs11656993	rs8066916	rs16944211	rs9902541
NA06985	01	01	03	03	01	01	01
	rs9910563	rs7208731	rs16944215	rs4335807	rs16944219	rs16944220	
NA06985	01	03	03	03	01	01	
	rs11870988	rs4792100	rs11655232	rs8073971	rs2014043	rs957664	rs957663
NA06985	03	03	03	01	01	03	03
	rs12947738	rs11655940	rs16944227	rs16944229	rs16944230	rs7217058	
NA06985	01	03	01	01	00	01	
	rs9896739	rs16944231	rs12938613	rs12945837	rs7213394	rs7215033	
NA06985	01	01	01	03	01	01	
	rs12103743	rs12946568	rs12939813	rs12939814	rs11870758	rs11867580	
NA06985	01	01	03	03	01	03	
	rs7216959	rs7222894	rs7222269	rs7224467	rs7206942	rs7212298	rs16944241
NA06985	03	03	03	01	01	03	01
	rs16944244	rs8075550	rs4792101	rs16944245	rs4791451	rs9900063	rs4427843
NA06985	01	01	01	01	01	01	01
	rs8072146	rs9907458	rs11871094	rs9912866	rs9915051	rs4792102	rs9900005
NA06985	03	01	03	03	01	01	03
	rs9900930	rs8065973	rs4792103	rs8079967	rs16944262	rs8068588	rs9914917
NA06985	03	01	02	03	03	01	01
	rs9913274	rs16944271	rs4389174	rs12953019	rs11867766	rs7218375	
NA06985	03	03	02	01	03	01	
	rs16944276	rs16944281	rs12453292	rs12451859	rs12939888	rs17508667	
NA06985	02	02	02	02	01	02	
	rs12453832	rs7216748	rs7207289	rs9898319	rs12946384	rs9904991	rs9902587
NA06985	02	03	03	01	01	03	03
	rs16944296	rs9903939	rs9906456	rs7214905	rs7210938	rs7209854	rs9914338
NA06985	03	01	01	03	01	03	01
	rs7210024	rs16944309	rs7220704	rs16944317	rs10852931	rs16944322	
NA06985	03	03	03	03	02	02	
	rs16944325	rs7215614	rs7225822	rs12950976	rs7221323	rs7221942	
NA06985	03	02	02	01	02	01	
	rs12453205	rs12453224	rs11871233	rs7214115	rs16944333	rs4791453	
NA06985	02	00	02	01	03	03	
	rs12450301	rs11869152	rs1990260	rs7225328	rs12453145	rs9902267	

NA06985	02	01	01	02	02	02	
	rs8068486	rs6503357	rs9909632	rs8079505	rs1990259	rs8080866	rs8079732
NA06985	00	02	01	02	02	02	01
	rs8066473	rs9892050	rs7219307	rs9903426	rs7219616	rs9905559	rs7214026
NA06985	02	03	02	02	02	02	03
	rs7215800	rs7220156	rs9904546	rs9906260	rs9906694	rs9907531	rs9905248
NA06985	01	03	03	01	01	01	03
	rs9905291	rs11869278	rs8078030	rs7216192	rs9902008	rs16944369	
NA06985	03	02	02	01	03	03	
	rs16944370	rs9909153	rs972226	rs16944378	rs9893582	rs9893634	rs9891347
NA06985	01	02	01	01	03	03	02
	rs13380878	rs13380876	rs9895430	rs8079394	rs12103431	rs12103659	
NA06985	01	03	01	03	03	01	
	rs8075723	rs9897518	rs16944386	rs4609893	rs1019106	rs12103763	
NA06985	03	03	03	03	03	03	
	rs12601358	rs9904582	rs9913640	rs8077900	rs9900588	rs9896404	rs9902450
NA06985	03	03	03	03	03	01	03
	rs16944399	rs9909122	rs9902582	rs9903443	rs16944401	rs9896527	rs9894869
NA06985	01	03	01	01	03	01	03
	rs9897572	rs9897861	rs9903670	rs9895592	rs9898096	rs9895810	rs9898305
NA06985	01	01	03	03	01	01	01
	rs9904303	rs11870892	rs16944403	rs8076220	rs9913094	rs9901596	
NA06985	03	01	01	02	01	01	
	rs11651437	rs9907615	rs8065274	rs989215	rs989214	rs17594679	rs11078885
NA06985	03	01	00	03	02	01	02
	rs12603680	rs11078886	rs7215471	rs7215250	rs6503361	rs7215567	rs7221659
NA06985	02	02	00	01	03	01	02
	rs11867626	rs4792105	rs11078887	rs2024135	rs2024134	rs11078888	
NA06985	01	02	02	02	02	02	
	rs2321578	rs12452905	rs9898243	rs9899265	rs12452954	rs2190964	rs9902841
NA06985	02	03	02	01	03	02	01
	rs9912199	rs9892532	rs16944428	rs16944433	rs2190962	rs1860177	rs9914487
NA06985	02	01	01	01	02	01	03
	rs12952184	rs16944437	rs9900828	rs9903630	rs9904109	rs11871700	
NA06985	02	01	00	01	02	01	
	rs10521179	rs7224771	rs12946630	rs12950166	rs12939948	rs1468525	
NA06985	03	02	03	01	01	03	
	rs1468524	rs8078082	rs8077243	rs7213403	rs4257242	rs4792107	rs11656580
NA06985	03	02	01	02	01	01	03
	rs1860178	rs7214237	rs2159219	rs4573972	rs1860300	rs12453889	rs725924
NA06985	02	03	02	03	02	02	02
	rs725923	rs4352083	rs2191089	rs11653055	rs6503362	rs11078889	rs1558215

NA06985	02	01	03	02	03	03	03
	rs1558216	rs11867530	rs4792109	rs4792110	rs1558217	rs9895757	rs10521180
NA06985	03	00	01	03	01	03	01
	rs7208677	rs7208219	rs9910437	rs2191086	rs6503364	rs2041243	rs9916424
NA06985	01	03	01	03	01	01	00
	rs4792112	rs9889283	rs9303273	rs16944467	rs4792113	rs11078890	rs9900068
NA06985	03	03	03	03	01	03	01
	rs9900084	rs11870383	rs11653856	rs8066664	rs8072737	rs8069247	rs8067498
NA06985	03	03	03	01	00	03	01
	rs6503365	rs8068686	rs8069599	rs12603049	rs7221798	rs4791455	rs10221240
NA06985	01	00	03	01	03	03	03
	rs7213160	rs7212336	rs8069401	rs2321579	rs11652666	rs8077794	rs740650
NA06985	01	03	03	03	03	03	01
	rs8078139	rs2079729	rs12150404	rs2159292	rs7208127	rs7208866	rs1122642
NA06985	03	01	01	03	01	01	01
	rs12604042	rs16944481	rs1558218	rs1558219	rs7211030	rs7215155	rs7216441
NA06985	01	01	01	03	01	01	03
	rs989170	rs7216976	rs989171	rs9913134	rs12941011	rs9907860	rs17510939
NA06985	01	03	01	01	01	03	01
	rs7209229	rs1003882	rs985686	rs1003883	rs9903881	rs9909830	rs12603687
NA06985	03	01	03	01	03	03	03
	rs6502136	rs758429	rs9913500	rs758430	rs758431	rs758432	rs1541461
NA06985	03	03	03	01	01	01	03
	rs4791457	rs4792115	rs4791458	rs4792116	rs11655516	rs758433	rs2321715
NA06985	03	01	03	00	00	01	01
	rs758434	rs12944215	rs12452255	rs12945836	rs12452324	rs1054716	
NA06985	01	00	01	03	02	02	
	rs7210183	rs12945869	rs7215273	rs4792117	rs9892058	rs11650183	
NA06985	01	01	03	03	01	00	
	rs11650237	rs9892139	rs9893055	rs9898629	rs11656384	rs11870790	rs717985
NA06985	03	01	01	03	01	03	01
	rs758435	rs2321716	rs11652945	rs9915284	rs6502138	rs8075361	rs11654324
NA06985	01	03	03	03	01	03	02
	rs11655344	rs4791460	rs4792118	rs9904035	rs4792119	rs1156132	rs8073438
NA06985	00	03	02	03	02	02	01
	rs9894259	rs9894506	rs11650794	rs8070378	rs9889285	rs9303035	rs8080657
NA06985	03	03	03	03	01	02	02
	rs9897619	rs4791461	rs8066969	rs11652555	rs9905567	rs11652597	rs7215636
NA06985	03	01	02	01	01	01	03
	rs12453178	rs4792121	rs4792122	rs4792123	rs4792124	rs8067132	rs7501845
NA06985	01	00	02	02	02	03	03
	rs9910261	rs11657435	rs9894431	rs1008360	rs2008491	rs1008362	rs11870120

NA06985	01	01	02	03	00	02	01
	rs11870262	rs9903128	rs4792125	rs11868682	rs1990286	rs9913953	rs4791463
NA06985	01	02	03	03	02	02	02
	rs4792127	rs12603186	rs9904000	rs4792130	rs9303036	rs9913280	rs9914189
NA06985	02	03	03	01	03	03	03
	rs975627	rs9894162	rs9899695	rs9900988	rs5012275	rs4392113	rs12942682
NA06985	02	02	01	03	01	02	02
	rs4412998	rs7502432	rs12943640	rs9909070	rs9909957	rs4792131	rs4792133
NA06985	01	03	02	01	01	03	03
	rs2041241	rs11651038	rs2159293	rs1971673	rs9903684	rs7209984	rs11868417
NA06985	01	01	03	03	01	03	01
	rs205024	rs11078016	rs719251	rs205025	rs9912845	rs1546561	rs9913063
NA06985	01	03	03	01	00	01	03
	rs1546560	rs6502140	rs205027	rs8078341	rs11868892	rs6502141	rs6502142
NA06985	01	01	01	01	03	03	03
	rs17512210	rs11650677	rs205029	rs11868287	rs172213	rs169505	rs169506
NA06985	03	03	03	03	03	03	03
	rs9909482	rs12601770	rs205031	rs11869601	rs205032	rs17597099	rs7219748
NA06985	01	01	01	01	03	01	01
	rs9892770	rs11078017	rs205034	rs205036	rs205037	rs764644	rs6502144
NA06985	03	02	03	03	01	03	02
	rs8064939	rs7208347	rs9303037	rs16944592	rs12602611	rs205063	rs10153309
NA06985	02	02	02	03	03	01	03
	rs16944595	rs7225825	rs7225753	rs7225629	rs16944600	rs16944601	
NA06985	03	03	00	01	03	01	
	rs16944604	rs11868783	rs16944608	rs16944611	rs389594	rs16944612	
NA06985	00	03	01	03	01	03	
	rs11870127	rs12325920	rs2215240	rs10521182	rs11867918	rs8076431	
NA06985	03	01	01	03	01	03	
	rs2429374	rs11868587	rs8072140	rs8072158	rs205048	rs8072919	rs8072822
NA06985	01	01	01	01	01	03	03
	rs11871872	rs11869319	rs17597653	rs7213467	rs1513750	rs1877645	
NA06985	03	01	01	03	02	02	
	rs12150372	rs205064	rs205065	rs205066	rs4141143	rs11651183	rs7209352
NA06985	02	02	03	01	02	03	02
	rs7210512	rs7210403	rs10468468	rs205067	rs10468469	rs8072715	rs8072999
NA06985	00	02	02	01	00	00	00
	rs12325822	rs12325823	rs12325711	rs12941789	rs12325708	rs11867705	
NA06985	02	02	01	01	02	02	
	rs7207367	rs7213975	rs7215459	rs12947662	rs12945590	rs11869844	rs205068
NA06985	03	02	02	03	01	02	02
	rs9905649	rs9908048	rs1913360	rs16944643	rs7213354	rs17597905	rs205070

NA06985	01	03	01	03	02	02	03
	rs7222381	rs17597975	rs11651793	rs12952164	rs11652246	rs4461110	
NA06985	01	01	01	02	02	03	
	rs4479285	rs12948729	rs12940589	rs7207183	rs7208113	rs7207444	
NA06985	01	03	03	01	01	02	
	rs16944647	rs11651764	rs205038	rs205039	rs205040	rs118458	rs16944653
NA06985	01	01	01	01	03	01	03
	rs7208568	rs7208605	rs34453181	rs3744573	rs205050	rs205051	rs205052
NA06985	01	02	01	03	01	01	02
	rs205053	rs205054	rs205059	rs205060	rs16944657	rs205061	rs205062
NA06985	01	01	01	03	03	02	02
	rs8078894	rs6502145	rs2052055	rs2429375	rs2098074	rs12950329	rs12947885
NA06985	01	03	03	02	02	03	01
	rs12948750	rs12947953	rs12948465	rs12948175	rs12948998	rs12948208	
NA06985	01	01	00	01	03	01	
	rs12940241	rs7220939	rs11870716	rs12951425	rs17513689	rs7207725	
NA06985	03	02	03	02	01	02	
	rs7218691	rs7223512	rs7208665	rs7208960	rs7209893	rs4293419	rs7210236
NA06985	01	03	01	03	03	01	03
	rs1513744	rs1513743	rs1034899	rs1034900	rs1034901	rs7214336	rs17745012
NA06985	03	03	02	03	03	03	03
	rs7214934	rs11869307	rs11871673	rs1034902	rs17817660	rs1014251	rs205072
NA06985	01	03	03	03	03	03	03
	rs7207211	rs7212072	rs12165052	rs205073	rs17598577	rs7219050	rs11650901
NA06985	03	03	03	03	01	03	02
	rs11651148	rs8068118	rs205023	rs11078020	rs7216565	rs8077318	rs8079339
NA06985	02	02	03	01	01	01	03
	rs205016	rs11656625	rs205018	rs205019	rs205020	rs205021	rs6502146
NA06985	03	01	01	01	01	03	03
	rs205042	rs205043	rs205044	rs205045	rs205046	rs11650466	rs10521183
NA06985	01	01	03	03	01	01	03
	rs176096	rs205047	rs17514207	rs2943035	rs16944711	rs2969210	rs2943034
NA06985	03	03	03	03	03	03	01
	rs2908954	rs2969209	rs2943039	rs16944718	rs2908953	rs12952685	
NA06985	03	01	03	01	03	01	
	rs11654375	rs1513751	rs2943038	rs16944727	rs7220674	rs2969208	
NA06985	03	01	03	01	01	03	
	rs11655279	rs11655283	rs11656354	rs2908952	rs8069637	rs1877644	
NA06985	01	01	01	03	01	03	
	rs1513747	rs1513749	rs2908951	rs2908950	rs11659103	rs9897823	rs2969184
NA06985	02	02	01	01	01	03	03
	rs2969183	rs9905148	rs4791467	rs1513753	rs1513752	rs17699201	rs3095678

NA06985	01	03	02	02	02	02	03
	rs12938835	rs3111838	rs11656526	rs16944757	rs4792139	rs8075725	
NA06985	01	01	01	03	01	03	
	rs2908948	rs16944760	rs2969243	rs11655824	rs11871151	rs11658629	
NA06985	02	03	02	01	01	02	
	rs2969241	rs12450908	rs2969237	rs17699467	rs2908943	rs2908942	
NA06985	02	01	03	02	03	03	
	rs11868952	rs2969207	rs1012592	rs17699516	rs17699528	rs3111840	
NA06985	03	01	02	01	02	01	
	rs16940748	rs17699601	rs12603788	rs17772838	rs10491095	rs16944787	
NA06985	03	03	01	02	01	02	
	rs1513740	rs1513741	rs3095674	rs16944793	rs1006233	rs17773015	rs1006234
NA06985	02	02	03	03	03	02	01
	rs722117	rs16944801	rs11871470	rs3095673	rs3111843	rs11867182	rs3095671
NA06985	02	02	01	02	02	03	03
	rs2969232	rs7210815	rs7210720	rs8068309	rs8069608	rs1513742	rs8069749
NA06985	03	03	01	01	03	02	03
	rs2068527	rs8068890	rs8072713	rs2908940	rs2969235	rs11650609	rs1588724
NA06985	01	01	01	03	01	02	02
	rs16944813	rs2969222	rs16944825	rs3111847	rs9904383	rs4792143	rs9911093
NA06985	03	02	01	02	02	02	03
	rs2969201	rs1473174	rs1473173	rs17773333	rs3111848	rs8081818	rs1473171
NA06985	03	03	03	03	02	01	02
	rs2068746	rs2908983	rs2908982	rs2969216	rs9902361	rs6502153	rs9906902
NA06985	01	03	03	01	03	03	01
	rs888141	rs888140	rs888139	rs10491096	rs8070424	rs17773518	rs2969215
NA06985	01	01	03	02	03	01	03
	rs2969214	rs7218248	rs17700344	rs2111136	rs973358	rs16944856	rs1974700
NA06985	01	01	03	01	03	01	01
	rs1558762	rs1978344	rs2908979	rs16944868	rs16944872	rs2193116	rs2969199
NA06985	03	02	02	01	02	02	02
	rs17773884	rs8074948	rs17773918	rs2969196	rs11871474	rs2874638	
NA06985	03	01	01	02	01	03	
	rs9916233	rs2193114	rs2969188	rs9900697	rs3095687	rs2908973	rs2908972
NA06985	01	02	02	03	01	03	01
	rs11871458	rs2969180	rs17774110	rs9890185	rs2908971	rs2969182	rs8068130
NA06985	03	03	03	01	02	02	01
	rs12938734	rs12938742	rs17774181	rs2908970	rs12949863	rs17745088	
NA06985	01	01	01	03	01	03	
	rs733800	rs17701052	rs1544668	rs2908968	rs2969228	rs2908967	rs7359637
NA06985	03	01	02	02	02	02	01
	rs17701156	rs16944930	rs16944932	rs2969229	rs2969230	rs9899669	

NA06985	01	03	01	02	02	01	
	rs9899872	rs2969231	rs9907120	rs9889245	rs2969206	rs3111834	rs16944942
NA06985	01	02	01	03	02	02	01
	rs16944953	rs9900389	rs3111835	rs9908475	rs2969195	rs9908797	rs2193113
NA06985	01	03	02	03	02	01	02
	rs12601324	rs2193112	rs9913732	rs16944965	rs9901487	rs8065262	
NA06985	01	02	01	03	01	01	
	rs17701406	rs2874640	rs2321841	rs7224503	rs2193111	rs1465341	rs1465340
NA06985	01	02	03	03	01	01	01
	rs12948114	rs12948140	rs2969226	rs998406	rs2908964	rs2908963	rs8074689
NA06985	01	01	02	01	02	02	03
	rs2969239	rs9894989	rs1861573	rs2024479	rs2193110	rs2908961	rs9910433
NA06985	02	03	02	02	01	00	01
	rs2908959	rs9891248	rs2908958	rs2908957	rs9674778	rs2193107	rs2908956
NA06985	02	01	02	02	01	03	02
	rs9909274	rs4792148	rs3095681	rs3095680	rs9896690	rs11870962	rs2969191
NA06985	03	01	02	02	03	01	02
	rs9911694	rs2111133	rs8077221	rs2058763	rs9898957	rs12601032	rs7211597
NA06985	01	01	03	01	03	03	03
	rs1030055	rs2874641	rs7222913	rs4792149	rs2908955	rs3095679	rs1107278
NA06985	02	01	01	03	01	02	03
	rs9915187	rs880806	rs9910835	rs9909460	rs9910521	rs720706	rs720705
NA06985	03	03	03	01	03	01	01
	rs9227	rs9897837	rs9904592	rs9904696	rs7210613	rs7210496	rs9898798
NA06985	03	01	03	01	03	01	03
	rs10048217	rs4792151	rs17599212	rs16945021	rs16945022	rs7214955	
NA06985	01	03	01	03	01	01	
	rs9890218	rs7220342	rs2193115	rs3922273	rs11652896	rs7213170	rs7223199
NA06985	01	01	03	03	02	03	03
	rs8067453	rs768624	rs7222934	rs2108959	rs7224142	rs7225382	rs11869907
NA06985	01	02	02	03	02	01	03
	rs11869922	rs8072888	rs8067110	rs9905008	rs11078021	rs1014322	rs1014323
NA06985	03	02	01	02	02	02	02
	rs9896544	rs7213554	rs16945033	rs17514650	rs8068013	rs3809729	rs9908120
NA06985	03	01	03	03	02	03	01
	rs917507	rs4141189	rs10445265	rs11652181	rs11654901	rs2079721	rs2079720
NA06985	03	03	01	03	01	03	03
	rs2079719	rs8067905	rs4792152	rs6502158	rs7217650	rs4294851	rs929466
NA06985	03	02	02	01	03	01	01
	rs11078022	rs17599639	rs12452820	rs11078023	rs2191073	rs2191072	
NA06985	01	03	01	01	03	01	
	rs2215235	rs9892462	rs3815350	rs8082586	rs8082601	rs758424	rs11868695

NA06985	01	03	03	03	03	03	01
	rs7212733	rs7217071	rs2191071	rs9915743	rs12936449	rs8066587	rs8067253
NA06985	03	01	01	01	01	03	03
	rs8072361	rs2321843	rs3744574	rs12949619	rs9912519	rs10852799	rs9892256
NA06985	00	01	01	03	03	01	03
	rs16945084	rs12603038	rs12942523	rs4792157	rs11654826	rs11649836	
NA06985	01	03	03	01	01	01	
	rs16945089	rs17527760	rs9898583	rs1010798	rs1010797	rs9900348	rs4792158
NA06985	01	01	03	03	01	03	01
	rs16945093	rs16945095	rs8078427	rs16945099	rs16945102	rs16945103	
NA06985	03	03	01	01	01	01	
	rs9895535	rs9896341	rs7208464	rs7208472	rs9889340	rs9890307	rs11655911
NA06985	01	01	01	01	01	01	03
	rs3744575	rs9897667	rs7226237	rs10521184	rs16945107	rs16945109	
NA06985	01	03	03	01	01	03	
	rs7217504	rs8065057	rs11654438	rs11654367	rs11870170	rs9896319	
NA06985	03	01	03	03	01	01	
	rs9896577	rs8066802	rs11658293	rs11653848	rs17600516	rs16945119	
NA06985	01	01	01	03	03	03	
	rs8074042	rs8074237	rs17600656	rs11870197	rs11870495	rs10048184	
NA06985	03	01	03	01	00	03	
	rs11870030	rs17600699	rs725363	rs725362	rs9907827	rs4055618	rs4792159
NA06985	01	03	03	03	01	01	01
	rs16945138	rs3744576	rs17528728	rs12948294	rs9897838	rs4791472	
NA06985	01	03	01	03	01	03	
	rs11656210	rs7222819	rs9896133	rs9895974	rs16945154	rs7209323	
NA06985	01	03	03	01	01	01	
	rs11078025	rs16945160	rs17529108	rs11657172	rs17601333	rs4792162	
NA06985	03	03	01	03	03	01	
	rs736626	rs10521185	rs4791473	rs12946617	rs9905459	rs11868592	
NA06985	03	03	03	03	03	03	
	rs11869421	rs11871145	rs11868620	rs17555182	rs9913999	rs7223160	
NA06985	03	03	01	03	01	03	
	rs9902083	rs9903075	rs9902527	rs8071438	rs8070501	rs16945182	rs9916482
NA06985	01	03	03	01	01	01	01
	rs2108961	rs16945183	rs6502164	rs2191078	rs9906932	rs9912041	rs16945192
NA06985	01	01	03	01	03	01	03
	rs7221991	rs7207282	rs7213262	rs1548717	rs7220893	rs7207235	rs9913403
NA06985	03	03	03	01	03	03	01
	rs12946331	rs9903527	rs979713	rs2018572	rs2018568	rs7222859	rs887233
NA06985	01	01	01	03	03	03	01
	rs11078026	rs1014026	rs7225385	rs2052046	rs10153244	rs2322047	rs8067089

NA06985	01	03	01	01	01	03	03
	rs9906094	rs9912412	rs7216341	rs8078636	rs11651009	rs9903569	rs8076210
NA06985	03	01	03	03	03	01	01
	rs12948277	rs12947538	rs8081897	rs12948671	rs11657375	rs7212778	
NA06985	02	02	01	02	01	03	
	rs9907611	rs8074402	rs8073778	rs11658777	rs11651944	rs4313842	rs9896753
NA06985	02	01	00	00	02	03	03
	rs9898563	rs9898602	rs11656846	rs8078039	rs6502167	rs8072435	rs2874668
NA06985	01	01	02	03	01	00	03
	rs1318535	rs1811231	rs8075238	rs9916107	rs8075552	rs11869596	rs11870100
NA06985	01	03	03	01	02	01	01
	rs9897529	rs9911496	rs8076923	rs12941286	rs11868686	rs12948900	
NA06985	00	01	01	03	03	01	
	rs12949149	rs12949166	rs12951611	rs11869972	rs7222286	rs16940752	
NA06985	01	01	03	01	01	01	
	rs2008483	rs7213226	rs1016168	rs11651010	rs8082578	rs2277656	rs9898249
NA06985	02	02	03	02	01	01	02
	rs9906083	rs9904264	rs16945275	rs4792164	rs9892290	rs3744577	rs3744578
NA06985	00	02	01	03	01	03	02
	rs3744579	rs3744580	rs3826450	rs16945280	rs4792166	rs972947	rs9896157
NA06985	01	02	01	01	02	02	02
	rs11650739	rs11650740	rs3744581	rs3744582	rs17603240	rs12943947	
NA06985	03	01	01	00	03	01	
	rs12943701	rs12944473	rs12944295	rs12944544	rs12944564	rs12944343	
NA06985	01	01	01	01	01	01	01
	rs12449476	rs12451647	rs1986938	rs1968112	rs12103853	rs3744583	
NA06985	02	00	01	01	03	02	
	rs10521186	rs12940977	rs2191076	rs2191075	rs11651819	rs11078030	
NA06985	03	02	02	02	02	03	
	rs9900773	rs9900462	rs11078031	rs11868970	rs11867927	rs4792169	
NA06985	03	02	02	02	03	01	
	rs11655963	rs12936861	rs11658438	rs2277657	rs11650196	rs12600522	
NA06985	02	02	02	02	00	01	
	rs12451978	rs9896309	rs12603082	rs12943102	rs4539641	rs9909956	
NA06985	01	02	03	01	01	01	
	rs2277658	rs12937846	rs10521187	rs8068723	rs8073752	rs8072952	
NA06985	03	03	03	01	00	00	
	rs11869375	rs2322050	rs2011461	rs11650997	rs11871363	rs2322051	
NA06985	03	01	01	03	03	03	
	rs12601250	rs8077576	rs12601768	rs8080363	rs11869100	rs9912173	
NA06985	03	00	03	01	01	03	
	rs7225157	rs11654709	rs11868198	rs11870583	rs16945331	rs2277659	

NA06985	01	01	03	03	03	03	
	rs9674923	rs7215021	rs16945337	rs16945342	rs10521188	rs16945349	
NA06985	01	01	03	01	01	01	
	rs7220614	rs7221952	rs7221047	rs7220782	rs12946681	rs11658421	rs2158971
NA06985	01	02	01	01	01	01	03
	rs2011094	rs7212419	rs4791475	rs4792176	rs4791476	rs9890025	rs7218761
NA06985	02	03	03	02	02	03	03
	rs7224794	rs9896061	rs2010253	rs9903863	rs12949349	rs7225975	rs4792178
NA06985	03	01	00	00	03	02	03
	rs16940757	rs11650055	rs2322052	rs2322053	rs2874669	rs7217598	rs9913751
NA06985	03	02	03	02	01	03	03
	rs9894590	rs12949783	rs11871457	rs11078032	rs16945360	rs12601236	
NA06985	01	02	01	00	03	03	
	rs11869208	rs1859888	rs1859889	rs4792181	rs34487424	rs917301	rs10521189
NA06985	03	01	03	01	02	02	03
	rs10521190	rs9891978	rs11871736	rs717788	rs10521191	rs717787	rs9892637
NA06985	01	03	03	02	03	02	01
	rs9892829	rs9892871	rs9899454	rs11078034	rs11870823	rs11868201	
NA06985	02	01	01	02	03	01	
	rs11868210	rs11868213	rs8074872	rs11654255	rs9896021	rs9895833	
NA06985	01	01	03	00	03	01	
	rs9898855	rs8182256	rs8182254	rs9905055	rs11870983	rs11871037	
NA06985	03	02	02	03	01	01	
	rs11868706	rs11867425	rs9894342	rs9894878	rs7213187	rs11653448	
NA06985	03	01	03	03	02	02	
	rs16945383	rs12946763	rs9897891	rs4548916	rs6502169	rs4329950	rs9905250
NA06985	02	03	01	01	03	01	01
	rs9906499	rs7216925	rs7221106	rs11869944	rs9900037	rs8065377	rs11651928
NA06985	03	01	03	02	01	03	02
	rs8075390	rs7219827	rs7218843	rs7220327	rs11871719	rs11869156	rs8081898
NA06985	03	03	01	00	03	03	02
	rs11871869	rs11868262	rs8068905	rs8070243	rs3967	rs9895129	rs9895416
NA06985	02	03	02	02	02	02	01
	rs11868538	rs8066611	rs8067562	rs12449553	rs7207092	rs9899011	rs7207336
NA06985	03	01	03	01	01	03	03
	rs8072974	rs11869326	rs11653780	rs8075294	rs11656481	rs9915961	
NA06985	01	03	02	00	03	03	
	rs9916249	rs8078938	rs12452241	rs9895370	rs11650774	rs8080096	rs4792189
NA06985	01	02	00	01	02	03	02
	rs4792190	rs9902986	rs9903258	rs7214575	rs2240519	rs2240520	rs9911596
NA06985	02	02	01	01	02	02	02
	rs8077062	rs11656422	rs7211691	rs7211854	rs4267361	rs12941277	rs3760435

NA06985	03	02	02	02	01	03	03
	rs9303041	rs9303042	rs8070256	rs11078042	rs9915601	rs7210649	rs12940242
NA06985	01	03	01	01	03	03	01
	rs8068901	rs12948147	rs9913087	rs10445247	rs12942877	rs3760436	
NA06985	01	01	01	03	01	01	
	rs16945431	rs7208445	rs9910523	rs4791481	rs16945437	rs3764845	
NA06985	00	01	01	01	01	03	
	rs12600869	rs4792191	rs2041072	rs4791482	rs12709290	rs4792192	
NA06985	01	01	01	01	03	03	
	rs12945531	rs3815269	rs9905966	rs12601616	rs12603431	rs2058038	
NA06985	01	01	01	03	03	01	
	rs11652876	rs4791484	rs12451503	rs2058039	rs2058040	rs9895507	rs9896353
NA06985	01	00	01	01	01	01	03
	rs12452270	rs2215008	rs4792195	rs12453561	rs12453566	rs12453581	
NA06985	03	01	01	01	01	01	
	rs7221055	rs8079204	rs12449645	rs2190615	rs7223475	rs4792196	rs2286300
NA06985	01	01	01	01	01	03	01
	rs2286302	rs740361	rs11651179	rs8081106	rs8068041	rs1859886	rs2286303
NA06985	03	01	03	01	03	00	01
	rs9896473	rs9901944	rs9902575	rs16945478	rs2286304	rs2286305	rs9889870
NA06985	03	01	01	03	01	01	01
	rs12948962	rs17612916	rs3785944	rs7217272	rs3785946	rs9972921	
NA06985	03	03	03	01	03	03	
	rs12952154	rs2240521	rs4792198	rs12952187	rs12936714	rs12940988	
NA06985	03	01	03	01	01	03	
	rs4792200	rs9900277	rs4792201	rs12952221	rs4792202	rs12940799	
NA06985	03	01	01	01	01	03	
	rs12940825	rs9897699	rs11078046	rs11651333	rs12150667	rs2190616	
NA06985	01	01	03	03	02	00	
	rs11657380	rs4792210	rs1989347	rs11656157	rs1990236	rs9908085	
NA06985	03	03	01	03	03	02	
	rs12449769	rs8067626	rs9904460	rs12452927	rs2322140	rs9913494	rs8074656
NA06985	01	03	01	01	01	01	03
	rs17541007	rs9915342	rs1860089	rs2079626	rs12936725	rs12452765	
NA06985	03	01	01	01	03	01	
	rs12453282	rs10852800	rs11869883	rs17613212	rs7216752	rs11078047	
NA06985	01	01	03	03	01	03	
	rs9908759	rs4450439	rs9894361	rs8081919	rs11545759	rs7208602	rs7209107
NA06985	03	01	01	03	01	03	03
	rs6502173	rs9747986	rs7221023	rs12449686	rs7218124	rs9889301	rs7223378
NA06985	03	03	03	01	03	01	03
	rs2108695	rs2041153	rs9893829	rs9303044	rs9890993	rs11657424	rs1468501

NA06985	03	03	03	01	03	03	03
	rs3826392	rs1468502	rs9914375	rs12103491	rs8067785	rs9911785	rs8082185
NA06985	01	03	03	03	02	03	03
	rs7208037	rs17613899	rs9896520	rs2108697	rs7216812	rs7216687	rs17541807
NA06985	03	03	01	03	03	03	03
	rs12603036	rs9910894	rs9912285	rs17541869	rs6502175	rs17541897	rs970256
NA06985	01	03	03	03	03	01	01
	rs9908846	rs9906966	rs7221820	rs9907662	rs4792215	rs17614045	rs4791487
NA06985	01	01	01	01	03	01	01
	rs17541952	rs9903968	rs2322123	rs9898878	rs9908952	rs976244	rs2013214
NA06985	01	01	01	01	03	03	03
	rs11655727	rs7501912	rs12939944	rs12949038	rs12150110	rs12951378	
NA06985	03	03	03	01	03	01	
	rs17614184	rs9303045	rs7210799	rs9914553	rs12941427	rs12953206	
NA06985	03	03	03	01	01	01	
	rs7213541	rs2159140	rs9916795	rs12051769	rs2041152	rs2159141	rs9898769
NA06985	01	03	03	01	03	01	01
	rs9901030	rs8069300	rs9907196	rs11654465	rs9788973	rs1034870	rs11869183
NA06985	03	01	01	03	01	01	01
	rs929441	rs10432016	rs1981628	rs2322283	rs12325842	rs1787	rs929442
NA06985	03	03	01	01	01	03	01
	rs2010008	rs9944480	rs11869354	rs7216213	rs9913757	rs9894230	rs757594
NA06985	03	03	03	01	03	03	03
	rs11078050	rs12451415	rs9901450	rs9903121	rs7208766	rs17614564	
NA06985	03	03	03	00	01	01	
	rs12936880	rs4792218	rs9892078	rs12451834	rs3213686	rs12103919	
NA06985	03	01	01	03	03	03	
	rs9894871	rs8066564	rs8082104	rs2108497	rs12952796	rs2108496	rs2159011
NA06985	01	01	01	01	01	03	01
	rs7223724	rs8080333	rs8065164	rs10445268	rs10445269	rs7359520	
NA06985	01	01	03	03	03	01	
	rs11658092	rs1870583	rs12938824	rs12942507	rs8064513	rs8078439	
NA06985	03	03	01	03	03	03	
	rs1017743	rs3213685	rs3213684	rs3730333	rs3213683	rs7207011	rs12452497
NA06985	03	03	03	01	00	01	01
	rs28921112	rs3730340	rs1870584	rs16945608	rs4792220	rs4791489	rs1870585
NA06985	03	03	03	03	01	01	01
	rs4791490	rs9903561	rs9905822	rs12938468	rs12939036	rs9912036	rs9913819
NA06985	03	03	03	01	03	01	03
	rs7221795	rs17615079	rs7212421	rs7213336	rs6502176	rs7224074	rs9897777
NA06985	03	01	03	03	03	03	01
	rs8082705	rs12603093	rs8064781	rs7213332	rs7212043	rs8070358	rs4368196

NA06985	03	01	01	01	03	01	01
	rs11650212	rs2058070	rs2058069	rs11656899	rs8071212	rs9989434	rs9989437
NA06985	03	03	03	03	01	01	01
	rs9904533	rs7215940	rs11869144	rs7215869	rs2322286	rs9892185	rs11870081
NA06985	03	03	03	03	03	01	01
	rs9893120	rs4792235	rs4792236	rs1558102	rs11652047	rs9916280	rs11654434
NA06985	03	01	03	01	01	03	03
	rs9889756	rs1074640	rs11078053	rs11078054	rs9898112	rs7210691	rs9906531
NA06985	03	01	03	03	01	01	01
	rs9912249	rs9913261	rs9901069	rs9901540	rs9902324	rs7214443	rs9891255
NA06985	01	03	03	03	03	01	03
	rs1117726	rs9905517	rs4792240	rs4792242	rs8079199	rs1460220	rs12943288
NA06985	03	01	03	03	01	01	03
	rs2169161	rs11078057	rs9891275	rs8069019	rs7502191	rs8069498	rs8069693
NA06985	03	01	03	00	01	01	00
	rs7208978	rs7209392	rs9903351	rs2035031	rs9903216	rs16945703	rs16945706
NA06985	01	01	03	01	01	02	01
	rs9904357	rs9910341	rs2035032	rs9911110	rs4627398	rs2035033	rs2035034
NA06985	01	01	03	03	03	03	03
	rs9913361	rs9913395	rs7216616	rs11650449	rs9891947	rs9892146	rs2079543
NA06985	03	03	01	03	01	01	03
	rs9892200	rs8075101	rs8074220	rs8069898	rs12944749	rs2013868	rs4792243
NA06985	00	03	03	01	01	01	00
	rs1029650	rs7223753	rs8078242	rs9893524	rs11078059	rs9910495	rs13339692
NA06985	03	01	01	01	03	01	03
	rs13339693	rs13339694	rs11078060	rs11078062	rs16945729	rs11869842	
NA06985	01	03	03	01	01	01	
	rs10468471	rs10468472	rs10468473	rs2018764	rs2018594	rs7350971	rs188342
NA06985	03	03	03	01	01	03	01
	rs9895159	rs10432018	rs2125909	rs10432007	rs7208899	rs12947373	
NA06985	03	01	03	02	01	01	
	rs6502182	rs8073805	rs16945740	rs2005732	rs9897809	rs183301	rs8077034
NA06985	03	01	03	01	01	03	01
	rs16945746	rs4792247	rs12450872	rs8070369	rs4792248	rs740395	rs7223154
NA06985	03	01	01	00	01	02	03
	rs9972895	rs4614769	rs11657891	rs7214708	rs11657969	rs1380662	rs4792249
NA06985	03	03	03	03	03	01	01
	rs11653583	rs763745	rs7503148	rs7219640	rs7220534	rs7224039	rs2874748
NA06985	03	03	03	01	03	01	01
	rs186031	rs10521195	rs9899504	rs16945776	rs8068445	rs6502183	rs11868914
NA06985	01	03	03	01	03	03	03
	rs8074366	rs8074401	rs9915646	rs11078063	rs1072101	rs714422	rs12452268

NA06985	03	01	01	01	03	03	03
	rs16945781	rs12452363	rs12150546	rs17544404	rs2108500	rs16945798	
NA06985	01	01	01	03	01	01	
	rs17544453	rs9915427	rs12103753	rs16945804	rs16945805	rs12601436	
NA06985	03	03	03	03	01	03	
	rs191904	rs9899448	rs8075557	rs2322376	rs1380664	rs8067911	rs4792252
NA06985	01	01	03	01	01	01	01
	rs758086	rs885688	rs2054290	rs8079829	rs1013104	rs17627328	rs9903895
NA06985	01	02	01	01	02	02	03
	rs4792254	rs4791495	rs2169160	rs8079064	rs6502186	rs6502187	rs12453693
NA06985	02	02	01	03	03	03	02
	rs12453677	rs2529715	rs2529716	rs7221449	rs2159014	rs2529718	rs2721869
NA06985	02	01	01	02	01	00	03
	rs2529719	rs8071341	rs1558103	rs2721868	rs2529722	rs8081503	rs8081504
NA06985	03	01	01	03	01	01	01
	rs8082429	rs1558104	rs1558105	rs1558106	rs1558107	rs2529723	rs2529724
NA06985	01	03	01	01	01	01	03
	rs2529725	rs2529726	rs12950582	rs12950589	rs2721867	rs2529727	rs2529728
NA06985	03	01	03	03	01	03	03
	rs2529729	rs2529730	rs2529732	rs2529733	rs2529734	rs2529735	rs2529737
NA06985	01	03	01	00	01	03	03
	rs2529738	rs8068165	rs8067055	rs8070844	rs8071510	rs7220737	rs1008527
NA06985	01	03	03	01	03	03	03
	rs9898368	rs11871242	rs2721862	rs2721861	rs11869486	rs2041089	rs9895841
NA06985	01	03	03	03	01	01	00
	rs2159015	rs982258	rs2529739	rs2529740	rs2159016	rs1119128	rs10852807
NA06985	01	01	01	03	01	01	03
	rs11650957	rs8066219	rs16945887	rs9904575	rs6502188	rs2529742	rs8077717
NA06985	01	00	03	01	03	03	03
	rs7222682	rs971115	rs16945893	rs2529687	rs16945898	rs7225431	rs9897719
NA06985	03	03	03	03	03	01	00
	rs8064281	rs7207238	rs2721840	rs9914993	rs11870106	rs2529688	rs9902346
NA06985	03	01	01	01	01	03	03
	rs717424	rs717425	rs9903115	rs10852808	rs9911020	rs9898388	rs9899028
NA06985	03	01	03	01	03	01	03
	rs11078068	rs2529690	rs2108499	rs12103496	rs9897402	rs9897414	rs2721849
NA06985	01	01	03	00	03	03	01
	rs2529692	rs2529693	rs12103590	rs2254	rs2252	rs8073682	rs9913623
NA06985	00	00	00	03	03	01	03
	rs8076884	rs2721853	rs1859933	rs2721854	rs2529697	rs1990210	rs2721856
NA06985	01	01	01	03	03	00	01
	rs9915371	rs6502190	rs8067182	rs8068185	rs16945932	rs8073306	rs4792257

NA06985	03	01	03	03	01	03	01
	rs2529698	rs2721842	rs7209652	rs2529699	rs2529701	rs9903076	rs9910704
NA06985	01	01	01	01	02	02	01
	rs7220624	rs2529702	rs8082482	rs2240553	rs4591182	rs2240554	rs8069757
NA06985	03	03	01	01	03	03	01
	rs7502863	rs9914858	rs8074676	rs2726550	rs9903059	rs2721844	rs2726548
NA06985	03	02	02	02	02	01	03
	rs2529703	rs2529704	rs2726547	rs13339696	rs2721830	rs971309	rs9909555
NA06985	03	01	03	02	03	02	01
	rs2726542	rs12946703	rs2721823	rs2721824	rs2529709	rs2726544	rs2529712
NA06985	01	00	02	03	01	00	01
	rs12952809	rs1034846	rs17545701	rs7213911	rs7214340	rs2726545	rs2726546
NA06985	00	01	01	03	00	00	03
	rs12452898	rs2721838	rs2721836	rs1558108	rs9914938	rs2721835	rs12937041
NA06985	03	03	01	03	00	01	03
	rs2721834	rs2721833	rs16945944	rs1466376	rs237284	rs9905350	rs12940112
NA06985	01	03	01	03	01	01	03
	rs12947273	rs8070569	rs8069577	rs9908177	rs2721832	rs9895418	rs237285
NA06985	01	03	00	03	01	01	03
	rs2159538	rs8081024	rs435425	rs443045	rs366356	rs7210783	rs12940674
NA06985	01	01	03	03	01	01	03
	rs381173	rs2534732	rs9913058	rs2612439	rs400575	rs7502764	rs370350
NA06985	01	03	03	03	00	03	01
	rs171082	rs237258	rs237257	rs237255	rs237254	rs7207862	rs9909973
NA06985	01	00	03	03	03	02	03
	rs421727	rs441376	rs425739	rs404643	rs381616	rs404057	rs404698
NA06985	01	02	03	03	02	02	02
	rs12950054	rs12950303	rs377929	rs386992	rs385917	rs7221998	rs8065503
NA06985	02	00	03	02	02	02	00
	rs11868224	rs8066012	rs16945984	rs4792258	rs16945986	rs173159	
NA06985	03	03	01	01	03	03	
	rs13380842	rs10445271	rs13380854	rs7218962	rs2721829	rs7219536	
NA06985	02	03	03	01	03	03	
	rs2534729	rs6502193	rs7502579	rs2612436	rs11658346	rs7220230	rs12946861
NA06985	03	01	01	01	01	01	02
	rs237316	rs2612437	rs9900065	rs237317	rs9905979	rs11868718	rs11868713
NA06985	01	01	01	03	02	00	01
	rs237318	rs237319	rs385555	rs12950424	rs12951452	rs2721826	rs237320
NA06985	02	03	02	02	02	02	02
	rs7218142	rs2726535	rs237321	rs7222320	rs887486	rs11870193	rs237322
NA06985	03	02	03	01	03	03	02
	rs2721825	rs12951773	rs12452790	rs16945992	rs237323	rs237324	rs237325

NA06985	01	02	02	03	02	03	01
	rs10521196	rs16945995	rs237326	rs4608374	rs16945998	rs1860555	rs237328
NA06985	02	01	01	02	03	03	03
	rs237332	rs237336	rs237340	rs184678	rs237270	rs237274	rs237278
NA06985	01	02	03	01	01	03	01
	rs11651853	rs12325688	rs11651372	rs8066651	rs7214700	rs1460324	rs237315
NA06985	01	03	03	03	03	01	02
	rs180750	rs2215405	rs1947670	rs9898335	rs1460321	rs16946008	rs16946013
NA06985	02	03	02	00	03	03	01
	rs16946015	rs12940578	rs1460320	rs4643365	rs4344788	rs4627400	
NA06985	03	03	01	01	01	01	
	rs10491192	rs2322504	rs1304791	rs1903295	rs7219208	rs1585412	rs7218628
NA06985	01	02	01	01	03	02	02
	rs12601702	rs9909500	rs11078074	rs11078075	rs16946048	rs1460319	
NA06985	01	01	03	01	01	02	
	rs1870604	rs11867407	rs1350703	rs11870444	rs12452398	rs17712888	
NA06985	03	03	02	03	01	02	
	rs12951131	rs9303056	rs1020829	rs16946068	rs7223279	rs2159537	rs7209008
NA06985	03	02	01	03	03	01	01
	rs7214904	rs171086	rs16946090	rs2534733	rs237259	rs9893812	rs9674542
NA06985	03	01	03	00	01	03	01
	rs8069762	rs6502196	rs7225617	rs9900254	rs237261	rs8069430	rs1380737
NA06985	03	03	01	01	03	01	03
	rs8074990	rs7222561	rs8079354	rs12937475	rs11870286	rs237262	rs7210065
NA06985	01	01	01	03	03	03	03
	rs8068326	rs7215011	rs9890685	rs9893523	rs9915793	rs7218990	rs9891417
NA06985	03	03	01	01	01	01	03
	rs7219415	rs171084	rs171083	rs237298	rs11654876	rs11654944	rs11655045
NA06985	01	03	01	03	01	01	03
	rs11870020	rs16946141	rs9895392	rs11870042	rs11870663	rs237297	rs237296
NA06985	03	01	03	03	03	03	01
	rs237295	rs11868955	rs12936152	rs10491191	rs720866	rs16946148	rs237294
NA06985	03	03	01	01	01	01	01
	rs237293	rs876522	rs237292	rs237290	rs237289	rs237288	rs16946155
NA06985	03	01	03	03	01	01	01
	rs237286	rs237367	rs237366	rs237365	rs12937121	rs116177	rs12449489
NA06985	01	01	03	01	01	03	01
	rs237364	rs12600924	rs237363	rs237362	rs4791499	rs9915351	rs237360
NA06985	03	01	03	02	02	01	01
	rs237359	rs8081214	rs2024205	rs17713682	rs9913340	rs10432008	rs12939010
NA06985	03	02	00	02	03	03	03
	rs237358	rs237356	rs237355	rs8064359	rs8064640	rs8081914	rs237353

NA06985 02 02 03 02 03 01 03
 rs4791501 rs237352 rs11657971 rs11871974 rs10491190 rs17646290
 NA06985 02 03 02 03 01 01
 rs11078076 rs7210285 rs4792259 rs237351 rs4792260 rs237348 rs237347
 NA06985 00 01 02 01 02 02 02
 rs237346 rs237345 rs12950008 rs427488 rs173160 rs7213121 rs237342
 NA06985 02 00 02 03 02 02 00
 rs9901677 rs9903797 rs9910725 rs9909281 rs4514709 rs2726534 rs2726533
 NA06985 01 01 03 01 03 01 01
 rs2726532 rs2612441 rs17714331 rs7502130 rs237306 rs9913991 rs11658751
 NA06985 03 00 00 03 01 03 03
 rs237304 rs237303 rs237302 rs237301 rs237300 rs237299 rs16946207
 NA06985 03 03 03 03 03 01 01
 rs16946208 rs12051756 rs12051559 rs8081339 rs7504018 rs2013875 rs740854
 NA06985 03 03 01 03 03 03 03
 rs740853 rs929514 rs9902200 rs10491189 rs237341 rs887487 rs11868488
 NA06985 03 01 03 03 03 03 01
 rs9891086 rs2052102 rs9893221 rs9900007 rs16946219 rs12602282
 NA06985 01 01 01 03 03 01
 rs10491188 rs1460323 rs9913289 rs9915155 rs12603865 rs7223735 rs9896637
 NA06985 03 03 01 03 01 03 03
 rs12150429 rs7223268 rs16946229 rs16946230 rs16946231 rs7212228
 NA06985 03 01 03 01 03 03
 rs237265 rs237266 rs237267 rs1903296 rs1401540 rs11078077 rs11078078
 NA06985 01 03 03 01 03 01 03
 rs4791503 rs16946248 rs12603676 rs9899110 rs11078080 rs9635684
 NA06985 03 01 01 03 03 03
 rs8070913 rs8073590 rs8074135 rs9916349 rs9914713 rs11867280 rs11651020
 NA06985 03 03 03 03 01 01 03
 rs11870462 rs12450651 rs11869414 rs7221977 rs12950163 rs11870642
 NA06985 03 03 03 01 03 03
 rs2139286 rs12150051 rs16946253 rs1519253 rs12946497 rs9897731
 NA06985 01 01 01 03 01 01
 rs4643363 rs758186 rs11869465 rs12600378 rs12602078 rs12452207
 NA06985 01 03 00 00 01 03
 rs11870293 rs9904339 rs758188 rs1878990 rs1233860 rs9901432 rs12601041
 NA06985 01 03 03 03 03 01 03
 rs9907733 rs9908010 rs1914904 rs11659087 rs1989503 rs1637802 rs6502197
 NA06985 03 03 01 03 01 01 01
 rs7217115 rs1519250 rs1233861 rs12951236 rs9901558 rs9901417 rs12453211
 NA06985 01 01 01 03 03 01 01
 rs12453228 rs1519249 rs9889474 rs9895908 rs2139283 rs2176664 rs11658731

NA06985	03	01	03	01	01	01	03
	rs8066032	rs1233859	rs9898763	rs11867990	rs1519252	rs1401539	rs11655347
NA06985	01	01	03	01	03	01	01
	rs11655394	rs721635	rs1233853	rs1233854	rs7219494	rs7219803	rs7207538
NA06985	01	03	01	01	03	03	03
	rs7211342	rs6502198	rs9889434	rs9915280	rs13341772	rs9889936	rs3967154
NA06985	01	02	02	01	02	02	01
	rs9903675	rs9904671	rs9913372	rs16946355	rs17775328	rs8074227	rs9891950
NA06985	01	03	03	02	03	02	01
	rs4054955	rs8082686	rs9900525	rs9909644	rs11871444	rs9915536	rs9916653
NA06985	01	02	01	02	03	02	03
	rs11872033	rs4792269	rs9889499	rs16946379	rs4792270	rs4791505	rs8071414
NA06985	01	01	01	01	01	01	01
	rs16946385	rs7216148	rs8072245	rs12450245	rs8072823	rs8068631	rs4792271
NA06985	01	03	03	03	01	01	02
	rs4792272	rs12449987	rs2024081	rs12451275	rs8072360	rs1548660	
NA06985	02	02	01	03	02	03	
	rs12449347	rs12451496	rs1233849	rs1233851	rs758187	rs1356663	rs8065821
NA06985	03	01	03	02	03	01	03
	rs8069511	rs1519251	rs8070835	rs16946408	rs12600400	rs12600404	
NA06985	01	02	01	01	03	01	
	rs7224764	rs7210302	rs1637804	rs2159112	rs16946417	rs16946420	rs1519254
NA06985	01	03	03	02	03	01	03
	rs12150222	rs12150632	rs12150135	rs11657108	rs16946427	rs9910400	
NA06985	03	01	01	03	03	01	
	rs1519255	rs16946434	rs7220994	rs7220456	rs17702998	rs2030302	rs2030303
NA06985	03	01	03	03	03	01	01
	rs2052003	rs10491100	rs1519256	rs734466	rs734465	rs10491101	rs10491102
NA06985	03	01	03	01	03	01	01
	rs11870196	rs6502201	rs7225528	rs7225754	rs8068741	rs11868701	
NA06985	01	02	03	02	01	01	
	rs11871396	rs12950261	rs12950227	rs12950518	rs8074297	rs8074321	
NA06985	03	01	01	03	00	02	
	rs8074610	rs8067114	rs4792273	rs7211229	rs12937774	rs8076744	rs8077137
NA06985	03	03	01	03	01	02	01
	rs16946442	rs16946446	rs2159111	rs12452666	rs10491103	rs7212891	
NA06985	01	03	03	01	01	02	
	rs9915736	rs12451665	rs9889694	rs8081392	rs9303058	rs12938217	rs7211124
NA06985	02	03	02	02	02	03	03
	rs7215392	rs8073609	rs7502857	rs16946453	rs2013165	rs726486	rs2013153
NA06985	00	02	03	03	03	03	03
	rs726484	rs10521197	rs10521198	rs9908661	rs4141222	rs11078088	

NA06985	01	01	03	02	01	01	
	rs12185281	rs976063	rs7222630	rs9894334	rs9894153	rs9894992	rs1014574
NA06985	03	03	02	03	01	02	02
	rs1014575	rs10852811	rs12601657	rs1233855	rs16946486	rs16946487	
NA06985	03	03	01	03	03	03	
	rs8076064	rs2176665	rs8081987	rs8067769	rs7210857	rs8068827	rs9906839
NA06985	03	03	03	03	01	03	03
	rs3886955	rs1714984	rs1233856	rs1233857	rs11078089	rs12449382	
NA06985	03	02	03	03	02	03	
	rs11654373	rs11078090	rs11654418	rs12944823	rs12602716	rs16946506	
NA06985	00	03	02	03	01	01	
	rs7210662	rs7209703	rs10445272	rs1106626	rs1106625	rs10521199	
NA06985	03	01	03	01	03	01	
	rs10521200	rs12452107	rs12949325	rs2322592	rs12453295	rs4792274	
NA06985	03	01	01	03	01	03	
	rs7217796	rs740463	rs758185	rs9916365	rs12453968	rs7219332	rs12451778
NA06985	01	01	01	03	01	03	03
	rs7224559	rs12944722	rs7225709	rs9905820	rs12603345	rs2322593	rs1984481
NA06985	01	03	03	03	03	00	03
	rs2017838	rs2322594	rs16946539	rs7217163	rs7216001	rs1465249	rs9914791
NA06985	03	01	01	03	00	03	03
	rs12451564	rs757597	rs11657113	rs11652201	rs11658081	rs12945284	
NA06985	03	03	03	03	01	00	
	rs9911107	rs12938872	rs12452347	rs8073291	rs12709295	rs1984661	
NA06985	01	03	01	01	03	03	
	rs9905908	rs12940605	rs16946549	rs12453883	rs9916421	rs12452239	
NA06985	01	03	01	03	03	01	
	rs16946551	rs9902289	rs9903742	rs11870798	rs11656833	rs9912707	
NA06985	03	01	01	01	03	01	
	rs16946568	rs7219813	rs2874825	rs10468460	rs12449924	rs16946572	
NA06985	01	03	01	03	01	03	
	rs12449980	rs12939494	rs12946954	rs9913758	rs16946576	rs8078432	
NA06985	01	01	02	01	01	03	
	rs8079605	rs9894897	rs2286389	rs2286390	rs2286391	rs714311	rs16946579
NA06985	03	03	03	03	01	03	01
	rs2215110	rs9904089	rs8071864	rs11653596	rs8077207	rs16946582	rs4792279
NA06985	01	03	03	03	03	01	03
	rs8073176	rs4792281	rs4792282	rs8079342	rs16946585	rs12936683	
NA06985	00	01	01	03	01	01	
	rs16946588	rs9303059	rs7226312	rs9912926	rs6502202	rs16946594	
NA06985	01	03	03	03	03	03	
	rs16946598	rs9913797	rs9913485	rs7212848	rs17630644	rs16946601	

NA06985	03	03	01	03	01	03	
	rs8068301	rs16946602	rs9913107	rs16946604	rs9900125	rs764298	rs9303061
NA06985	01	01	01	01	01	01	03
	rs4569331	rs8082363	rs8067753	rs1990220	rs3826379	rs11868665	rs7225339
NA06985	03	01	01	03	01	03	03
	rs2215053	rs7212932	rs724005	rs9890425	rs10451237	rs7223656	rs7211503
NA06985	03	01	01	02	01	01	02
	rs9892426	rs3785732	rs9904124	rs2017044	rs8074221	rs2079557	rs7226011
NA06985	01	03	01	01	03	01	01
	rs3785731	rs12600697	rs9895543	rs7220551	rs9893431	rs9900388	rs4792286
NA06985	03	01	01	01	03	03	01
	rs4792287	rs16946685	rs7221153	rs7220143	rs8064232	rs9916516	rs7219847
NA06985	01	03	03	01	03	03	03
	rs7219139	rs3785729	rs3785728	rs16946696	rs3785727	rs9911058	rs12947452
NA06985	03	03	01	03	01	03	02
	rs1971662	rs9989435	rs9989436	rs8081426	rs8082029	rs8082179	rs11657401
NA06985	02	01	02	02	02	02	02
	rs12941385	rs7216829	rs2097986	rs7217158	rs2097985	rs7218185	rs4792295
NA06985	02	02	02	02	02	02	02
	rs17631461	rs12946355	rs12944515	rs9902162	rs7209206	rs9903728	
NA06985	03	02	02	03	01	01	
	rs9892394	rs8077063	rs9892865	rs9891831	rs3785726	rs8068116	rs6502207
NA06985	03	02	03	03	02	03	02
	rs7213098	rs7212724	rs12603624	rs8070562	rs7218950	rs7223372	rs9897138
NA06985	03	03	03	01	02	03	03
	rs9904224	rs11651483	rs7225132	rs8076181	rs6502208	rs11652580	
NA06985	03	02	03	01	02	02	
	rs12601853	rs12949676	rs12451889	rs4791511	rs4791514	rs9914777	
NA06985	02	02	01	02	03	03	
	rs9915295	rs7221845	rs9895495	rs2215055	rs2302068	rs16946769	rs16946773
NA06985	01	02	01	03	02	03	02
	rs9901938	rs7217469	rs7217228	rs12941401	rs11652958	rs12451468	
NA06985	03	03	01	03	02	03	
	rs9915005	rs1003941	rs1003940	rs11655889	rs4402608	rs4402609	rs886889
NA06985	01	03	03	01	03	03	02
	rs7209847	rs7210411	rs12165053	rs12165054	rs16946794	rs3785723	
NA06985	01	03	01	01	03	02	
	rs8078078	rs2322658	rs6502210	rs6502212	rs6502213	rs6502214	rs8074301
NA06985	02	01	02	03	02	02	02
	rs7218295	rs9911203	rs16946819	rs9909855	rs9911986	rs7503270	rs9889362
NA06985	01	03	03	01	03	03	01
	rs11867873	rs1986081	rs9652826	rs10521202	rs4791519	rs8077610	rs9892894

NA06985	01	02	01	02	02	01	01
	rs7221396	rs7222249	rs7207659	rs7207847	rs7207700	rs12601708	rs12603489
NA06985	02	02	03	03	01	03	01
	rs5017214	rs2240567	rs7225504	rs7210937	rs3785722	rs3785721	rs9906503
NA06985	02	01	03	00	02	02	02
	rs10775373	rs9915441	rs9915671	rs7221804	rs12600655	rs12951600	
NA06985	02	03	03	01	02	02	
	rs9902922	rs6502218	rs16946852	rs12451130	rs11869729	rs9897240	
NA06985	03	02	01	01	01	01	
	rs9635676	rs9899116	rs9303066	rs7502125	rs7218340	rs1317990	rs882653
NA06985	01	01	03	03	03	01	03
	rs2014258	rs9911170	rs9911589	rs4792303	rs9912171	rs12940912	rs12940520
NA06985	03	01	01	01	01	03	01
	rs7225108	rs7208100	rs2215054	rs12952110	rs7222788	rs7223851	rs7224309
NA06985	01	03	01	03	03	00	03
	rs12943554	rs7223559	rs6502219	rs12449378	rs2079559	rs2322709	rs4545859
NA06985	01	01	03	01	00	01	01
	rs8068230	rs2072256	rs6502220	rs12942448	rs2190699	rs767573	rs767574
NA06985	03	03	03	03	01	01	00
	rs12603473	rs2286333	rs2108537	rs8076914	rs8080060	rs2322710	rs720049
NA06985	01	03	01	03	01	01	03
	rs720048	rs7207068	rs7225631	rs2270051	rs2072255	rs2072254	rs2270050
NA06985	03	03	03	01	01	03	01
	rs16946885	rs1024580	rs12449811	rs7207708	rs7208457	rs9904367	rs2072253
NA06985	01	03	01	02	03	03	01
	rs4462638	rs2072252	rs12453406	rs12451610	rs12451713	rs11078096	
NA06985	03	03	03	00	03	01	
	rs9891226	rs11078097	rs12452338	rs2190698	rs16946898	rs2072251	
NA06985	01	01	01	03	01	03	
	rs2072250	rs11867215	rs11870295	rs11867991	rs740410	rs3213689	rs3213688
NA06985	01	03	01	03	01	03	01
	rs3213687	rs11868628	rs3815311	rs9904572	rs12603737	rs10445248	
NA06985	03	03	03	03	01	01	
	rs9303067	rs12451993	rs10153250	rs9893369	rs12103542	rs10521203	
NA06985	00	03	03	03	01	01	
	rs11868803	rs11871464	rs9646399	rs12600342	rs17638238	rs11655654	
NA06985	01	03	01	03	01	00	
	rs12450034	rs10521204	rs6502222	rs10521205	rs10521206	rs11078102	
NA06985	00	03	01	03	01	01	
	rs11078103	rs11078105	rs17638387	rs1859969	rs17551264	rs1859968	
NA06985	01	01	03	01	02	03	
	rs17551299	rs11078106	rs11078108	rs11078109	rs1981622	rs17551362	

NA06985	01	03	01	01	03	03	
	rs2041116	rs11867637	rs8078472	rs2058090	rs3785716	rs7208362	rs878065
NA06985	03	03	01	03	03	03	01
	rs8072799	rs3785711	rs9909025	rs12453248	rs12950645	rs9895225	rs2240570
NA06985	02	03	03	02	02	01	02
	rs2240569	rs2240568	rs4577129	rs7225118	rs8069856	rs9913763	rs12450877
NA06985	02	03	03	03	01	01	01
	rs2072263	rs2072262	rs2072261	rs2072260	rs3744343	rs9900699	rs6502224
NA06985	01	01	02	02	03	03	01
	rs2523	rs6949	rs1044569	rs1044564	rs7217826	rs17552022	rs2286340
NA06985	02	01	02	02	03	02	00
	rs2286339	rs2286338	rs2286337	rs4792308	rs7216235	rs7216413	rs7215565
NA06985	01	01	03	02	02	02	02
	rs7215456	rs11651354	rs9899124	rs12452563	rs7210599	rs7210516	rs7211778
NA06985	02	01	03	03	03	01	02
	rs8069016	rs4791522	rs3760317	rs8066655	rs4792309	rs17639379	rs4792310
NA06985	03	02	03	01	02	02	02
	rs8078508	rs8078710	rs8079600	rs2302069	rs8071456	rs11658321	rs8071829
NA06985	02	02	02	01	02	01	00
	rs8071615	rs8071726	rs4792311	rs2286336	rs12601556	rs4792312	rs4792314
NA06985	02	02	02	02	03	01	02
	rs10521207	rs2286335	rs2286334	rs9895963	rs7223706	rs2051975	rs2051974
NA06985	03	01	01	00	01	03	03
	rs17639858	rs8077923	rs7218504	rs12943765	rs17639912	rs7214814	
NA06985	03	03	02	02	02	01	
	rs9898444	rs4792317	rs9906017	rs4792318	rs9913132	rs11078114	rs2108543
NA06985	03	03	01	03	01	02	02
	rs2322779	rs12452558	rs12951447	rs16947000	rs10521208	rs4497736	
NA06985	02	02	01	01	01	02	
	rs9908982	rs9909810	rs4792319	rs4792321	rs16947012	rs9889799	rs9890351
NA06985	02	02	01	02	03	01	03
	rs16947018	rs9898398	rs4792322	rs9905156	rs16947022	rs11655993	rs740413
NA06985	03	03	01	03	01	03	03
	rs16947029	rs929427	rs929426	rs11658800	rs10775374	rs11078115	rs1034850
NA06985	01	01	03	02	02	01	01
	rs11652081	rs16947038	rs8075845	rs8076895	rs2874858	rs4273078	rs4791525
NA06985	03	03	01	03	03	02	01
	rs9908504	rs8066085	rs8079140	rs8079850	rs8080686	rs11078117	rs8081857
NA06985	01	01	01	03	02	02	02
	rs8082266	rs4792323	rs4791526	rs9908783	rs12451569	rs12943028	rs4792324
NA06985	02	00	03	02	03	02	02
	rs6502225	rs4444378	rs8071551	rs4792325	rs12944584	rs9889336	rs7219133

NA06985	02	01	03	02	01	01	02
	rs7215978	rs2322784	rs11869063	rs8076254	rs8076397	rs8076411	rs8077340
NA06985	00	03	01	00	03	00	03
	rs9893477	rs9899817	rs8064609	rs9899377	rs12452504	rs8065393	rs8082662
NA06985	01	03	03	01	01	03	01
	rs16947108	rs8068527	rs1003902	rs12453727	rs11659037	rs16947112	
NA06985	01	03	03	03	01	01	
	rs8066697	rs8066708	rs8066596	rs8072044	rs12602615	rs8071377	rs8071308
NA06985	01	03	01	01	00	03	03
	rs2874859	rs9904260	rs9903905	rs8076967	rs8078008	rs8076837	rs12946492
NA06985	03	03	01	00	03	01	03
	rs12946742	rs4792328	rs7222117	rs1859972	rs7221657	rs11078124	rs4791528
NA06985	00	03	03	03	03	01	00
	rs7214329	rs12950901	rs6502232	rs9916541	rs7218982	rs7223573	rs1014213
NA06985	03	01	00	01	01	01	01
	rs7225459	rs7209255	rs7209485	rs17560643	rs7211371	rs11652547	rs2215057
NA06985	03	01	03	01	03	00	00
	rs758108	rs11653921	rs11654047	rs2108544	rs12452011	rs9894183	rs2874860
NA06985	01	03	01	01	03	00	00
	rs4343322	rs4343323	rs2159040	rs12945758	rs7224299	rs2159038	rs4792330
NA06985	03	03	03	03	01	03	03
	rs740412	rs12937835	rs2079560	rs2097989	rs8072429	rs12948991	rs12949841
NA06985	01	03	03	01	01	01	03
	rs12950061	rs12950099	rs9914389	rs1124575	rs11658664	rs12950848	
NA06985	03	01	01	00	01	01	
	rs12945190	rs7213901	rs11078125	rs9905366	rs9890991	rs7220028	rs6502233
NA06985	03	02	01	02	00	01	01
	rs8077114	rs7220548	rs7220714	rs11870569	rs11870547	rs7207905	rs7207136
NA06985	01	01	03	01	01	03	01
	rs7212279	rs17641431	rs9894068	rs9895122	rs9895760	rs7208313	rs2215082
NA06985	01	01	01	01	01	01	01
	rs2215081	rs16947175	rs16947179	rs16947180	rs12453710	rs7221702	
NA06985	01	03	03	01	03	01	
	rs724646	rs16947183	rs6502234	rs8075494	rs17641637	rs8080468	rs6502235
NA06985	03	02	03	01	03	03	03
	rs11657046	rs9906408	rs8072593	rs11653670	rs2190745	rs2215079	rs8077344
NA06985	02	02	01	03	03	01	03
	rs16947194	rs2322787	rs11078128	rs7207964	rs2322788	rs974683	rs2322789
NA06985	03	03	01	01	01	01	01
	rs4600499	rs9910063	rs9916739	rs2190744	rs12936789	rs11078129	
NA06985	03	01	01	03	01	03	
	rs10521210	rs17561509	rs16947205	rs16947210	rs16947215	rs16947218	

NA06985	03	03	03	03	01	03	
	rs12602147	rs9915141	rs11650498	rs8066062	rs8067791	rs11652225	
NA06985	03	01	01	01	02	00	
	rs12602225	rs9898391	rs2874861	rs2322790	rs9899583	rs6502236	rs12603321
NA06985	01	02	01	03	03	02	02
	rs17642085	rs17642128	rs4792333	rs7217266	rs7217593	rs7221833	
NA06985	03	03	03	01	01	03	
	rs11650518	rs12950943	rs16947245	rs12946889	rs764191	rs12939017	
NA06985	02	01	01	02	02	03	
	rs2069138	rs11869934	rs8077659	rs8077563	rs6502238	rs8068615	rs9909179
NA06985	02	03	02	00	02	01	02
	rs11654145	rs11651325	rs7210118	rs12150612	rs1544505	rs9912061	
NA06985	03	03	02	01	03	01	
	rs8065367	rs12946699	rs9892638	rs7225271	rs7226005	rs7226044	rs2529899
NA06985	03	03	01	01	03	01	03
	rs8064354	rs8064225	rs9900808	rs9907253	rs9908183	rs7212685	rs11871914
NA06985	03	01	03	03	03	01	01
	rs2529898	rs3843737	rs8079101	rs4027178	rs12952800	rs2674946	rs917352
NA06985	01	02	01	02	02	02	02
	rs2674950	rs12603832	rs2674949	rs2674948	rs9892480	rs2322792	rs12325752
NA06985	01	03	03	03	03	03	03
	rs9901775	rs11653005	rs1860015	rs4479286	rs1860014	rs12600348	rs2322793
NA06985	03	00	01	01	01	03	03
	rs9889956	rs7225891	rs7209737	rs12603221	rs9911517	rs12326003	rs8072691
NA06985	03	01	03	01	01	03	03
	rs4609894	rs8076996	rs2052000	rs12943711	rs12938007	rs12940184	
NA06985	01	03	02	03	01	03	
	rs17562313	rs9898314	rs11870636	rs9906425	rs2215077	rs2188892	
NA06985	02	02	03	01	01	02	
	rs11650801	rs16947301	rs2188891	rs17562474	rs8066033	rs8070070	
NA06985	02	03	01	02	03	02	
	rs9909331	rs16947308	rs17642767	rs9912167	rs12601836	rs12940069	
NA06985	02	03	02	02	01	02	
	rs10432009	rs8182326	rs10432019	rs16947316	rs8069573	rs17562828	
NA06985	03	02	03	03	01	02	
	rs16947318	rs16947320	rs9635688	rs12325725	rs2106796	rs9303076	
NA06985	03	01	03	02	03	01	
	rs9901987	rs2158075	rs2158076	rs3914579	rs2521891	rs11868450	rs11868992
NA06985	01	03	03	03	02	01	01
	rs11869030	rs11869047	rs2521892	rs16947327	rs9911382	rs3931666	
NA06985	01	01	02	01	01	03	
	rs3931667	rs2040641	rs16947330	rs2040642	rs11869784	rs11869804	

NA06985	00	03	01	03	01	01	
	rs9891359	rs1120385	rs2079021	rs8069355	rs2057653	rs739649	rs16947334
NA06985	01	02	03	01	01	01	03
	rs16947338	rs11868205	rs12951770	rs12951525	rs12941310	rs12941383	
NA06985	03	01	03	01	01	01	
	rs12943493	rs11654218	rs16947339	rs7210694	rs12603122	rs12603217	
NA06985	03	01	01	01	01	03	
	rs9906264	rs4792339	rs16947354	rs4792341	rs16947360	rs16947362	
NA06985	01	03	01	01	01	01	
	rs11651431	rs9674785	rs9747453	rs9747551	rs8064996	rs9895103	rs9895611
NA06985	01	03	01	03	01	03	03
	rs2674952	rs9894917	rs2158078	rs7217706	rs7218874	rs12952421	rs3908049
NA06985	02	01	02	01	03	02	03
	rs2674960	rs2674961	rs9911374	rs2674962	rs9912560	rs9890260	rs9898722
NA06985	02	02	03	02	02	02	02
	rs9905865	rs2674959	rs12939760	rs12950609	rs2874886	rs11652029	
NA06985	02	02	02	02	02	01	
	rs2674954	rs4791539	rs4791540	rs11656343	rs4792343	rs9907574	rs7216795
NA06985	01	01	01	03	02	01	02
	rs4347667	rs971718	rs17649156	rs971719	rs974954	rs974955	rs916797
NA06985	01	03	02	01	01	02	03
	rs10521211	rs720760	rs9891886	rs9892970	rs12103466	rs8064833	rs16947399
NA06985	01	02	02	03	02	03	03
	rs6502242	rs7213220	rs16947403	rs6502243	rs1468191	rs9911676	rs12451285
NA06985	03	01	01	02	02	02	02
	rs12947097	rs8072892	rs4792345	rs17564209	rs11078134	rs17564279	
NA06985	02	02	02	01	02	01	
	rs7211590	rs12451931	rs4791542	rs12452106	rs11078135	rs17564356	
NA06985	01	02	02	03	02	01	
	rs12951787	rs12453331	rs12453291	rs8076271	rs2674940	rs3914578	
NA06985	02	02	02	03	01	02	
	rs3915963	rs1011930	rs1011929	rs16947417	rs2322857	rs8067522	rs2322858
NA06985	03	00	03	03	02	03	01
	rs9915056	rs16947428	rs7217046	rs16947434	rs12941943	rs2074184	
NA06985	03	01	03	03	02	03	
	rs7208150	rs2106794	rs9902660	rs16947441	rs2106795	rs11869097	
NA06985	03	02	03	03	03	02	
	rs16947450	rs11652292	rs12946483	rs11653402	rs7224217	rs7221497	
NA06985	01	02	02	03	01	03	
	rs2322859	rs12949185	rs11870622	rs12939781	rs12945928	rs16947454	
NA06985	02	02	02	02	02	02	
	rs11651762	rs11078137	rs11078138	rs12603132	rs12601227	rs16947459	

NA06985	01	02	02	03	02	01	
	rs7214709	rs4141327	rs4141326	rs12950313	rs11651444	rs17650327	
NA06985	02	01	02	02	03	01	
	rs11868135	rs11868630	rs8068578	rs7222620	rs11655501	rs1541348	
NA06985	01	02	02	03	01	02	
	rs12952248	rs8066017	rs7216178	rs16947464	rs2674956	rs9913329	rs1541350
NA06985	02	01	01	01	02	01	03
	rs7218396	rs17565276	rs1963296	rs10521213	rs11659019	rs11078142	
NA06985	00	01	02	03	01	03	
	rs5006028	rs3886341	rs3886340	rs12453038	rs2214259	rs11869275	
NA06985	03	02	01	03	01	02	
	rs11869297	rs12940140	rs2521903	rs2674958	rs7207566	rs4792347	rs7212267
NA06985	02	02	00	02	00	01	02
	rs2188894	rs2214260	rs16947506	rs3899359	rs3893509	rs10521214	rs2674964
NA06985	02	02	01	01	03	03	00
	rs17650836	rs8078874	rs16947510	rs6502245	rs6502246	rs12601149	
NA06985	02	03	03	03	01	03	
	rs4791544	rs9910716	rs2521888	rs2674941	rs17572126	rs8080781	rs7211490
NA06985	02	03	02	02	02	03	03
	rs1557748	rs7221705	rs739647	rs739648	rs2079018	rs2079019	rs2079020
NA06985	02	02	02	03	02	02	02
	rs4792348	rs2521890	rs7502402	rs2322861	rs8076348	rs8076501	rs8076515
NA06985	00	02	02	02	02	02	02
	rs9890641	rs17651099	rs4792349	rs8079820	rs1989889	rs8080564	rs7211020
NA06985	01	01	02	03	01	02	03
	rs8071952	rs7215425	rs2521895	rs6502247	rs16947556	rs12602364	
NA06985	01	03	02	03	01	03	
	rs12950020	rs7207332	rs9907220	rs12603441	rs17572446	rs12453222	
NA06985	03	01	03	03	01	01	
	rs3744342	rs3744341	rs12936633	rs9890388	rs10521215	rs3887010	rs3848442
NA06985	01	01	03	03	03	03	03
	rs2521896	rs3736481	rs7215374	rs10445273	rs12603333	rs11078143	
NA06985	03	01	03	01	03	01	
	rs7220951	rs8079636	rs11078144	rs9894251	rs6502249	rs8064757	rs7207479
NA06985	01	01	03	03	01	03	03
	rs16947597	rs3744338	rs9904338	rs7216140	rs3848443	rs2106791	rs16947606
NA06985	01	03	03	02	01	00	01
	rs10521216	rs5009607	rs7209374	rs9891084	rs7207451	rs4054884	rs7210769
NA06985	01	01	03	01	03	03	03
	rs10048194	rs4792351	rs11658896	rs7208389	rs9898604	rs12936755	
NA06985	01	01	01	03	01	01	
	rs11868506	rs8072696	rs8072704	rs7215589	rs4054881	rs11078145	

NA06985	01	03	01	01	01	03
	rs11078146	rs6650595	rs11869775	rs7222526	rs6650596	rs11871310
NA06985	01	03	01	01	01	03
	rs9915080	rs17573398	rs2188889	rs7503158	rs8079246	rs4632167 rs11650057
NA06985	03	02	01	03	01	03 03
	rs1003833	rs6502253	rs16947648	rs3859245	rs9893094	rs16947658 rs9900695
NA06985	01	03	03	01	03	03 03
	rs9908938	rs9911220	rs16947664	rs7223402	rs2322875	rs12939085 rs9900268
NA06985	03	03	00	01	03	01 01
	rs2521897	rs9905422	rs16947682	rs16947685	rs11653851	rs11653964
NA06985	01	01	03	03	01	03
	rs8065267	rs4792353	rs4792354	rs9911357	rs17652606	rs17573984 rs8071418
NA06985	03	03	01	03	01	01 03
	rs4792355	rs12450005	rs12600862	rs11078148	rs9898479	rs7225341
NA06985	01	03	01	00	03	03
	rs9303078	rs9303079	rs11078149	rs7222845	rs12051823	rs11652330
NA06985	03	03	03	01	02	02
	rs2106792	rs2158077	rs7217419	rs9892463	rs9891911	rs9892117 rs7208092
NA06985	01	02	01	01	01	03 01
	rs2322876	rs7207740	rs11652053	rs1541351	rs1541352	rs6502254 rs9896258
NA06985	03	03	03	02	03	03 01
	rs2874895	rs9897032	rs12150545	rs9912479	rs9910854	rs12946540 rs9912964
NA06985	01	02	01	01	03	01 02
	rs9904876	rs12232538	rs9906582	rs8081684	rs9907043	rs8081983 rs8082290
NA06985	01	03	02	02	01	02 01
	rs933309	rs933310	rs1541349	rs2015908	rs9910913	rs9911135 rs6502255
NA06985	02	02	02	03	00	01 02
	rs11078152	rs12947875	rs8068784	rs11658604	rs9915687	rs10521217
NA06985	02	01	02	02	02	02
	rs7209682	rs8071158	rs16947766	rs9902523	rs11869185	rs1024436
NA06985	03	03	01	03	02	03
	rs12602851	rs16947782	rs12452203	rs16940804	rs16940808	rs8065277
NA06985	03	01	01	03	01	03
	rs16940814	rs7221425	rs9912401	rs7220603	rs16947787	rs2024087
NA06985	03	03	03	01	01	03
	rs10401036	rs10401056	rs10401058	rs10401000	rs11654738	rs11870353
NA06985	01	03	03	03	03	02
	rs16947796	rs3944086	rs9904647	rs10521218	rs9905310	rs2052011 rs7222357
NA06985	03	01	03	01	01	03 01
	rs16947809	rs7222512	rs7223746	rs7207242	rs7207439	rs7207585 rs1029674
NA06985	01	01	02	03	01	02 01
	rs1029675	rs7502483	rs8067222	rs16947819	rs2215117	rs11871124 rs4517833

NA06985	01	03	01	01	02	03	03
	rs9913204	rs724267	rs12943223	rs9910579	rs9910693	rs2215118	rs9898623
NA06985	01	01	03	01	01	02	03
	rs12949713	rs12450606	rs9914274	rs11078154	rs7218511	rs11869436	
NA06985	03	01	01	02	03	01	
	rs11655301	rs17576025	rs16947829	rs3859246	rs9897128	rs9896087	
NA06985	03	01	03	01	03	03	
	rs3859247	rs4792358	rs6502259	rs6502260	rs8077528	rs8076331	rs16947831
NA06985	03	03	01	01	03	01	03
	rs7215989	rs7215635	rs9891849	rs4792359	rs3848444	rs12603463	rs3859249
NA06985	03	01	01	01	01	01	01
	rs4792360	rs17744560	rs10153318	rs10153317	rs3859250	rs3901640	
NA06985	01	03	01	01	01	03	
	rs3859252	rs3859253	rs3967115	rs4054840	rs11868349	rs9903446	rs7214051
NA06985	03	01	03	01	01	03	01
	rs4792363	rs16947851	rs16947859	rs17209204	rs10517443	rs3884646	
NA06985	01	03	03	03	01	01	
	rs10517444	rs3967117	rs28758577	rs7207361	rs11654080	rs12602598	
NA06985	01	01	03	01	01	03	
	rs2996009	rs12936950	rs2996014	rs9897993	rs2996023	rs2996025	rs2996026
NA06985	02	02	01	01	02	01	03
	rs10517445	rs2996033	rs2906919	rs9910802	rs8072006	rs16947908	rs4054866
NA06985	03	02	03	01	01	01	02
	rs4054867	rs11078157	rs8080163	rs2996049	rs7502711	rs7502538	rs9911651
NA06985	01	01	02	02	03	01	01
	rs9894702	rs977706	rs8081514	rs16947924	rs929439	rs9909154	rs7214164
NA06985	01	02	02	03	03	02	02
	rs3928380	rs1548663	rs16947926	rs7501901	rs8068216	rs8068169	rs2190822
NA06985	01	03	03	01	03	02	01
	rs1860070	rs16947936	rs4791551	rs2874897	rs16947942	rs8075085	rs7219001
NA06985	02	01	02	03	01	01	02
	rs8075536	rs2052008	rs2159122	rs16947944	rs16947946	rs10852814	
NA06985	01	01	01	03	03	01	
	rs11078158	rs9894791	rs758201	rs758202	rs758203	rs758204	rs11871422
NA06985	01	01	03	03	00	03	01
	rs11078160	rs7220471	rs7220965	rs933367	rs9893728	rs9899909	rs1013943
NA06985	03	03	03	03	01	01	03
	rs1029676	rs1029677	rs12453932	rs4450440	rs7223614	rs16947966	rs7216228
NA06985	03	01	03	01	01	01	03
	rs7216272	rs16947976	rs980620	rs7221488	rs9303080	rs2215114	rs2190818
NA06985	03	00	01	01	03	01	00
	rs8070423	rs16947982	rs7214167	rs16947988	rs9889837	rs7220667	

NA06985	00	03	01	01	03	03	
	rs16947990	rs6502264	rs16947993	rs8081227	rs8081360	rs7209938	
NA06985	01	01	01	01	01	01	
	rs11871020	rs16947996	rs7216489	rs7216640	rs8073503	rs7216793	
NA06985	01	01	03	03	03	03	
	rs16947999	rs8073804	rs6502266	rs9675262	rs8075029	rs11078161	
NA06985	01	03	03	01	01	01	
	rs17661391	rs4792364	rs9901347	rs16948007	rs16948010	rs17661499	
NA06985	01	03	01	01	03	03	
	rs16940819	rs16940820	rs9909849	rs8080565	rs4792365	rs7224624	rs4416053
NA06985	03	01	01	03	01	03	01
	rs12949477	rs1029678	rs1029680	rs1029681	rs1029682	rs6502268	rs6502269
NA06985	01	02	03	02	03	01	03
	rs12952215	rs6502270	rs2052009	rs726744	rs4307986	rs2322886	rs12943793
NA06985	03	01	01	01	01	01	01
	rs9903707	rs2052010	rs1860068	rs9891471	rs9891322	rs9892731	rs12949630
NA06985	01	01	02	03	01	02	01
	rs12950398	rs9908008	rs8069928	rs3785710	rs10521223	rs12936110	
NA06985	03	03	03	01	02	01	
	rs2024088	rs9912697	rs9891702	rs11868901	rs8080724	rs11655905	
NA06985	01	03	01	03	00	01	
	rs12602763	rs8073109	rs9903786	rs8077058	rs2874899	rs4792367	rs9889329
NA06985	02	02	02	01	02	01	03
	rs8079179	rs11078164	rs9896557	rs9897001	rs11651136	rs7210104	
NA06985	02	02	03	02	03	02	
	rs16940824	rs10521224	rs2190859	rs6502278	rs9913253	rs3785709	rs7211855
NA06985	01	01	02	02	01	02	02
	rs3826371	rs7207411	rs1006483	rs12452587	rs12941565	rs9908274	rs8074283
NA06985	02	02	01	01	02	02	02
	rs8074677	rs9915200	rs11872035	rs9916623	rs11872064	rs7224721	rs2190854
NA06985	02	01	01	02	01	02	01
	rs9896008	rs11650867	rs16948063	rs7224266	rs12953236	rs9903006	
NA06985	01	01	03	02	02	02	
	rs7220804	rs7222005	rs8081884	rs11870511	rs16948066	rs8082242	
NA06985	02	02	02	01	03	02	
	rs11870587	rs4791552	rs12150034	rs3785705	rs4792369	rs4792370	rs9941369
NA06985	03	01	02	02	03	02	01
	rs9941372	rs7213348	rs10521225	rs12943958	rs9941385	rs10521226	
NA06985	03	01	02	02	03	02	
	rs11869547	rs9889522	rs9916774	rs8076060	rs8076396	rs1981629	rs8080826
NA06985	01	02	01	02	01	02	03
	rs10521227	rs2322887	rs4792371	rs3785702	rs882445	rs882444	rs7216732

NA06985	03	02	03	03	03	01	01
	rs7220749	rs3785700	rs9892843	rs3785699	rs16948095	rs9303081	rs6502281
NA06985	01	03	01	00	01	02	02
	rs7212673	rs12942815	rs6502282	rs7218021	rs11655175	rs12940735	
NA06985	02	02	01	01	02	03	
	rs7224244	rs12948656	rs7224304	rs7224618	rs7211399	rs4792372	rs7211449
NA06985	02	01	02	02	02	03	02
	rs3826370	rs7223801	rs16948117	rs12944977	rs3785697	rs3785696	rs7221479
NA06985	02	00	01	03	02	03	03
	rs7220457	rs9891434	rs9892103	rs4399565	rs12051798	rs9907736	rs2098026
NA06985	02	01	03	02	01	00	02
	rs12051902	rs7209642	rs12450600	rs3785695	rs8068073	rs4613101	rs4588021
NA06985	01	01	03	03	03	03	03
	rs7503357	rs12941976	rs9892533	rs12943188	rs12940889	rs3785694	
NA06985	02	01	01	02	02	01	
	rs3785693	rs7207081	rs3785692	rs3826369	rs16948136	rs8069770	rs7219427
NA06985	02	01	02	01	02	03	03
	rs4792373	rs11869035	rs16948143	rs8068380	rs8068402	rs8067572	rs9891162
NA06985	02	02	03	03	03	01	02
	rs8081728	rs8081890	rs8082581	rs11078166	rs9789074	rs12232504	rs8078647
NA06985	03	03	02	02	02	03	03
	rs8078902	rs8078704	rs11870856	rs1990237	rs12952904	rs9674441	
NA06985	01	01	03	02	02	02	
	rs12600939	rs11078168	rs12600532	rs7217404	rs10521230	rs9907497	
NA06985	02	02	02	02	02	00	
	rs1544513	rs8065492	rs3785691	rs3785690	rs3785689	rs9900410	rs726799
NA06985	02	01	02	03	03	03	02
	rs726800	rs1005637	rs1005639	rs6502283	rs8074072	rs17663499	rs4513137
NA06985	01	02	02	02	02	02	02
	rs2190861	rs10521231	rs17663664	rs4239125	rs758224	rs758226	rs758227
NA06985	02	02	02	02	02	03	01
	rs7209797	rs7210555	rs9899072	rs4792380	rs7218317	rs7219237	rs7222942
NA06985	01	03	03	03	03	03	02
	rs1013122	rs1013123	rs1013124	rs9909892	rs9912437	rs2874921	rs9891385
NA06985	02	01	01	01	00	03	00
	rs12103442	rs1989294	rs1073734	rs7216164	rs1012238	rs1029698	rs34962065
NA06985	01	01	01	01	03	03	01
	rs9904565	rs9904975	rs11869252	rs11867521	rs9892360	rs9908665	rs9910552
NA06985	01	01	03	03	03	01	03
	rs11867181	rs2079627	rs8080210	rs11078169	rs11078170	rs11078171	
NA06985	03	02	02	02	02	02	
	rs10521232	rs9910610	rs727547	rs727546	rs8082589	rs7211194	rs7215538

NA06985	02	01	02	02	02	02	01
	rs9913919	rs968026	rs17664268	rs11078172	rs12602056	rs10775375	
NA06985	02	02	03	02	03	03	
	rs2322938	rs1013120	rs1013121	rs12952261	rs16948209	rs11654313	
NA06985	03	02	03	02	03	00	
	rs12452400	rs16948213	rs2190855	rs4792386	rs16948215	rs9915235	
NA06985	03	01	02	01	01	03	
	rs11655552	rs2108698	rs8067716	rs8081038	rs16948222	rs4581737	rs4357980
NA06985	02	02	03	02	01	01	01
	rs4508458	rs12453186	rs11652847	rs11654550	rs10521233	rs17587876	
NA06985	01	03	03	02	01	02	
	rs8078369	rs1558157	rs16948239	rs2190856	rs11652434	rs12603445	
NA06985	01	01	01	02	02	02	
	rs12601830	rs12603844	rs8074631	rs957119	rs8082318	rs16948248	rs8066310
NA06985	02	02	02	02	01	03	03
	rs8065484	rs8065214	rs8070568	rs8069444	rs7214200	rs17664674	rs7213713
NA06985	03	01	03	01	03	03	01
	rs8074790	rs7219006	rs1319168	rs1125373	rs7210909	rs7215323	rs7215137
NA06985	03	03	01	03	02	02	02
	rs11651688	rs11651718	rs765475	rs765476	rs917388	rs7222364	rs7222105
NA06985	03	03	03	01	03	03	02
	rs12449826	rs2322939	rs9890735	rs12450186	rs11658332	rs9914411	
NA06985	01	02	01	02	03	01	
	rs8065823	rs2108699	rs9896834	rs8068338	rs13342347	rs8072135	rs13342371
NA06985	03	02	03	02	03	03	01
	rs8071527	rs8071656	rs5013849	rs5013848	rs13340962	rs9892957	rs9899017
NA06985	02	03	03	01	01	03	01
	rs9909795	rs8074709	rs7222874	rs9890472	rs9897122	rs2322951	rs2874923
NA06985	03	01	01	00	03	01	03
	rs4387631	rs2108701	rs2108702	rs7214210	rs4622548	rs12938631	rs2322954
NA06985	03	03	03	03	02	03	03
	rs11078176	rs9900362	rs7216617	rs2218343	rs2120187	rs11868265	
NA06985	02	03	01	03	01	00	
	rs11078177	rs9910556	rs17588184	rs7220298	rs9898545	rs7211198	rs9906081
NA06985	01	02	01	03	03	03	02
	rs17588248	rs11078178	rs17588297	rs16948293	rs9906468	rs9906129	
NA06985	01	02	02	01	01	01	
	rs2874927	rs9912328	rs9912370	rs16948300	rs8074120	rs9908002	rs9907131
NA06985	02	01	01	01	02	03	01
	rs9908160	rs4791554	rs1550644	rs1550643	rs10775376	rs7501797	rs4792387
NA06985	03	02	01	01	03	03	03
	rs4792388	rs11654855	rs9896446	rs11867798	rs9896522	rs9904913	rs9905770

NA06985	01	01	01	03	03	03	00
	rs9906006	rs9912987	rs11078180	rs12942445	rs16948314	rs12940830	
NA06985	02	01	02	03	03	02	
	rs17665271	rs4792389	rs16948318	rs4453540	rs9901047	rs9903089	rs4054823
NA06985	03	02	03	01	03	03	02
	rs12051665	rs17588792	rs12942006	rs12942294	rs12942086	rs16948340	
NA06985	01	02	03	01	01	03	
	rs12453867	rs9915423	rs9915859	rs9915891	rs9915695	rs10852815	rs9916874
NA06985	02	00	03	03	03	02	02
	rs9889792	rs12051774	rs12051596	rs8080414	rs9904731	rs9903180	
NA06985	02	01	01	03	01	02	
	rs16948365	rs4792390	rs4792391	rs4792392	rs4792393	rs17841386	rs8072794
NA06985	03	02	02	02	01	01	02
	rs8073765	rs8073786	rs12938791	rs7220338	rs12938388	rs9906262	rs9906504
NA06985	02	02	02	01	01	02	02
	rs8073928	rs9912484	rs9912689	rs9915497	rs9915975	rs9914585	rs7221793
NA06985	03	02	02	02	02	02	02
	rs16948368	rs6502296	rs17665827	rs8070471	rs4321232	rs7215890	rs2034086
NA06985	01	02	03	03	03	02	02
	rs2874928	rs8078111	rs17665894	rs7208104	rs7224046	rs11867814	rs7224707
NA06985	01	01	03	02	02	03	02
	rs11870791	rs7501708	rs11870857	rs2322956	rs9910317	rs16948392	
NA06985	03	03	03	01	02	01	
	rs9892571	rs9303087	rs1867234	rs16948399	rs7222021	rs7222125	rs7223855
NA06985	03	03	02	01	02	00	01
	rs12602559	rs17589814	rs17589828	rs16948402	rs16948404	rs12453970	
NA06985	03	02	02	02	02	01	
	rs16948406	rs17666289	rs16948410	rs11655858	rs935137	rs9904803	rs748928
NA06985	02	02	02	03	01	03	02
	rs1550642	rs1550641	rs11078187	rs8071932	rs11078188	rs2218348	rs765101
NA06985	01	03	02	03	03	03	02
	rs9893441	rs2197240	rs8074270	rs7210506	rs1867233	rs9903793	rs2218346
NA06985	01	02	02	02	02	03	03
	rs9910557	rs16948423	rs9890442	rs12937820	rs1867232	rs16948430	
NA06985	00	03	01	01	02	03	
	rs16948435	rs12601543	rs12941937	rs16948439	rs7216216	rs12948848	
NA06985	02	03	03	01	01	03	
	rs2322967	rs7207920	rs7207539	rs11870132	rs7214172	rs10521239	rs6502298
NA06985	03	01	01	01	01	02	02
	rs11653111	rs9914212	rs9914679	rs9915627	rs7222583	rs8079472	rs12945201
NA06985	03	03	00	03	01	01	03
	rs9896210	rs8066688	rs8065943	rs9902921	rs9910389	rs17666787	rs9912146

NA06985	03	01	01	01	01	01	03
	rs7214968	rs9912099	rs1867231	rs1867230	rs1867229	rs7220920	rs734973
NA06985	03	01	01	01	01	03	01
	rs17590660	rs16948456	rs4519361	rs4542695	rs2322968	rs997205	rs16948476
NA06985	01	01	01	03	03	01	01
	rs11654020	rs11654998	rs16948480	rs11078190	rs11078191	rs2218345	
NA06985	03	01	01	03	01	03	
	rs11655257	rs11656400	rs11656491	rs11656461	rs11656594	rs11078192	
NA06985	01	01	01	01	03	01	
	rs11870782	rs7218102	rs16948503	rs8075268	rs2218344	rs4792394	rs4792395
NA06985	03	03	03	00	01	01	01
	rs4792396	rs7207162	rs9915220	rs17667266	rs2322969	rs1530361	rs1530358
NA06985	03	01	03	03	01	03	03
	rs1530357	rs9902668	rs9909073	rs9909353	rs4792397	rs4792398	rs8064349
NA06985	01	03	00	01	03	03	03
	rs9899617	rs2322972	rs12603223	rs12162127	rs12940407	rs9908451	
NA06985	03	01	03	01	01	01	
	rs9912905	rs9913565	rs10048210	rs2120188	rs6502299	rs16948522	rs9902207
NA06985	03	01	01	01	01	03	01
	rs9902257	rs8065674	rs8066089	rs8069923	rs13341357	rs8070083	rs16948533
NA06985	01	01	01	01	01	01	01
	rs16948540	rs16948545	rs2322973	rs13342025	rs9797234	rs7215116	
NA06985	03	03	01	03	03	01	
	rs12325674	rs8077639	rs11651371	rs11651410	rs16948552	rs4280292	
NA06985	01	01	03	01	03	03	
	rs2874934	rs8074146	rs16948562	rs8080388	rs12051816	rs11870903	
NA06985	03	03	03	01	03	01	
	rs7215286	rs7221091	rs11868579	rs16948566	rs8080993	rs4792400	rs1544518
NA06985	01	03	01	01	01	03	03
	rs9893122	rs8069729	rs8070118	rs3948681	rs12601354	rs9905450	rs12945982
NA06985	03	01	01	01	03	02	01
	rs4500783	rs17604362	rs12949476	rs1860123	rs4580229	rs11867578	
NA06985	03	03	01	03	01	01	
	rs12942661	rs11078195	rs7213440	rs9889498	rs11650098	rs9890353	
NA06985	03	01	03	01	03	01	
	rs17604444	rs16948576	rs16948578	rs956984	rs4792401	rs17667907	
NA06985	01	01	01	01	03	02	
	rs16948583	rs9908440	rs12950141	rs9913126	rs9915502	rs9914390	rs9914421
NA06985	01	03	03	01	03	01	01
	rs9893387	rs1860124	rs9895786	rs9896304	rs9894620	rs9901078	rs2108739
NA06985	03	01	03	03	01	01	01
	rs9902793	rs9303091	rs9303092	rs10451238	rs16948597	rs2159160	rs9303093

NA06985	03	01	01	01	03	01	01
	rs16948604	rs8076219	rs6502302	rs12453578	rs8076814	rs4613102	
NA06985	03	03	01	03	03	01	
	rs16948622	rs4791555	rs12949531	rs12150192	rs8074533	rs8073681	
NA06985	01	03	01	03	03	01	
	rs6502303	rs2215150	rs2159161	rs7208809	rs7210358	rs12452804	rs10521244
NA06985	00	03	01	03	03	01	01
	rs8070849	rs8070858	rs8071146	rs7226344	rs11653944	rs16948633	rs957806
NA06985	03	03	03	01	01	01	03
	rs9897267	rs11078198	rs16948644	rs11078199	rs11871161	rs12601359	
NA06985	01	03	00	01	03	01	
	rs6502304	rs6502305	rs4791556	rs9893251	rs9913008	rs9893022	rs7211799
NA06985	01	01	03	01	01	01	01
	rs12941184	rs2058130	rs9894986	rs12450351	rs10468474	rs12601682	
NA06985	02	01	01	02	01	02	
	rs997948	rs998034	rs2190901	rs2190902	rs12947940	rs12948340	rs11078200
NA06985	02	02	01	02	02	02	02
	rs12940876	rs8078783	rs12936419	rs4792404	rs9903577	rs9910957	rs9913487
NA06985	02	02	03	02	03	03	03
	rs11649927	rs9891091	rs9892519	rs11078205	rs2323047	rs11078206	
NA06985	02	01	01	02	01	01	
	rs11078207	rs11078208	rs7226009	rs6502308	rs746590	rs4792405	rs9900488
NA06985	02	02	01	01	02	02	03
	rs7212552	rs2323049	rs2323050	rs2323051	rs4343324	rs12946441	rs12946451
NA06985	02	02	00	00	03	02	02
	rs9911463	rs4325606	rs2323052	rs7219442	rs11869797	rs7224359	rs9907617
NA06985	03	02	02	03	01	02	03
	rs7218390	rs6502310	rs4792407	rs7208897	rs7208816	rs7210191	rs7208975
NA06985	02	02	01	02	02	02	02
	rs12943103	rs7213494	rs11078209	rs8076480	rs8076755	rs4791558	rs4791559
NA06985	02	03	02	01	03	03	03
	rs8068052	rs7225829	rs2190903	rs8082424	rs8065468	rs11651590	rs4792408
NA06985	02	02	03	02	02	01	03
	rs12601038	rs7218444	rs12451418	rs12936879	rs7210033	rs8067130	
NA06985	03	02	02	03	01	02	
	rs12937632	rs4792409	rs9913472	rs7219508	rs12937032	rs4792411	rs720713
NA06985	01	01	03	03	01	02	02
	rs720712	rs7212837	rs1468515	rs2323054	rs1078105	rs8075048	rs2041172
NA06985	01	01	01	02	02	03	01
	rs750792	rs17669021	rs933371	rs933372	rs933373	rs9908424	rs933374
NA06985	03	01	03	03	02	01	01
	rs933375	rs933376	rs4496199	rs17605937	rs12451752	rs9897779	rs16948718

NA06985	01	01	02	01	01	03	03
	rs16948721	rs11652299	rs8067676	rs8073255	rs6502314	rs6502315	rs7216331
NA06985	01	01	03	01	03	01	01
	rs4614770	rs2215083	rs7207137	rs2078340	rs1558120	rs6502316	rs11652113
NA06985	03	03	01	01	03	03	03
	rs11657682	rs16948729	rs7219111	rs17606028	rs9889911	rs2019241	
NA06985	01	03	03	01	01	03	
	rs4791560	rs4792413	rs8074876	rs8073877	rs8074126	rs9894887	rs12942589
NA06985	01	02	03	02	03	03	00
	rs12943477	rs12602157	rs9910785	rs9913851	rs12601391	rs12603173	
NA06985	02	03	01	03	03	03	
	rs12603610	rs9910479	rs9911833	rs9890530	rs9891202	rs9890843	rs12600504
NA06985	01	01	01	01	01	01	01
	rs9900346	rs9898760	rs2079588	rs9892333	rs11655002	rs9894238	rs11656293
NA06985	03	00	03	01	01	01	01
	rs4792416	rs4792417	rs8075653	rs11869187	rs11078211	rs11078212	
NA06985	03	01	03	03	03	03	
	rs17669311	rs2874952	rs11651964	rs7212327	rs7211911	rs11078213	
NA06985	00	03	01	01	01	01	
	rs11657766	rs1014002	rs8070280	rs4792418	rs11653351	rs10401042	
NA06985	03	03	01	03	01	01	
	rs4792419	rs7224234	rs7224530	rs12452391	rs4792420	rs12939526	rs9303096
NA06985	01	01	01	01	03	01	01
	rs16948768	rs11654167	rs12949495	rs9913869	rs12950365	rs9893226	
NA06985	03	03	01	01	03	03	
	rs7222384	rs7222554	rs12942317	rs9896209	rs9894336	rs9894591	rs1860017
NA06985	03	01	01	03	03	03	01
	rs1860018	rs17669448	rs2323060	rs12600463	rs12451218	rs16948778	
NA06985	00	01	03	03	01	01	
	rs12946731	rs17606467	rs12949849	rs11650159	rs8068417	rs16948783	
NA06985	01	01	01	01	03	03	
	rs16948785	rs9899810	rs1005627	rs17669645	rs12941332	rs1005628	
NA06985	03	03	03	03	01	03	
	rs1005629	rs4411532	rs2323061	rs2323062	rs2323063	rs4792422	rs11655544
NA06985	01	01	01	01	01	03	03
	rs17669684	rs17606632	rs17606646	rs6502321	rs4792423	rs9911350	
NA06985	01	03	03	01	00	01	
	rs1029657	rs1029658	rs8082516	rs12943919	rs12603613	rs7359699	
NA06985	03	03	03	03	01	03	
	rs11651178	rs17669797	rs12942169	rs4408581	rs8078893	rs8069707	
NA06985	01	03	01	03	01	03	
	rs16948798	rs12600363	rs12937216	rs10521248	rs7223396	rs7223407	

NA06985	03	01	03	01	01	01	
	rs8079894	rs11867787	rs12944892	rs7225027	rs8074469	rs8069913	rs886906
NA06985	01	01	03	03	00	03	01
	rs8074649	rs11870314	rs4792424	rs8065587	rs8065707	rs2323064	rs8070582
NA06985	03	03	03	03	01	03	03
	rs8071846	rs8071320	rs4792425	rs11871705	rs11654740	rs17670301	
NA06985	03	01	01	01	03	01	
	rs11652884	rs11868811	rs12952355	rs16948823	rs1473140	rs12449946	
NA06985	03	01	03	01	03	03	
	rs12603144	rs8076518	rs8076834	rs8077181	rs4792426	rs11651634	rs9909006
NA06985	01	01	03	03	01	01	00
	rs1029659	rs962857	rs9916451	rs8080088	rs999212	rs12953193	rs16948840
NA06985	03	03	03	01	01	01	03
	rs9303098	rs971030	rs4792427	rs8077571	rs973743	rs10445278	rs8078832
NA06985	01	01	03	01	03	03	03
	rs16948848	rs11656730	rs8070209	rs10445254	rs10445255	rs10445256	
NA06985	01	03	03	03	03	03	01
	rs9896187	rs17607653	rs17607696	rs9893391	rs6502323	rs9897978	
NA06985	01	03	00	03	03	03	
	rs11870492	rs9900238	rs4473237	rs9913694	rs17607799	rs9915045	rs8079249
NA06985	00	03	03	01	01	03	01
	rs7213576	rs16948865	rs11078215	rs12103715	rs12946964	rs8067217	
NA06985	03	03	01	01	03	01	
	rs6502324	rs6502325	rs11651544	rs7216745	rs11651575	rs11868148	
NA06985	03	01	01	01	01	01	
	rs11870818	rs11868236	rs17676459	rs17608059	rs5005684	rs11653083	
NA06985	03	03	03	03	01	03	
	rs9916336	rs12150416	rs12150431	rs16948872	rs9905363	rs11867467	
NA06985	03	03	01	01	03	03	
	rs10521249	rs11869542	rs9944522	rs11869525	rs9916556	rs8066253	
NA06985	03	01	03	03	01	03	
	rs11650847	rs12941399	rs9902178	rs11653308	rs9912591	rs736261	rs8076269
NA06985	01	03	01	01	03	03	03
	rs708586	rs11655739	rs7211613	rs12937778	rs11656486	rs8077948	rs9914753
NA06985	01	01	03	01	03	03	01
	rs12051708	rs9916425	rs9896460	rs10521250	rs10521251	rs8077131	
NA06985	01	01	03	03	01	01	
	rs11650139	rs8077837	rs6502327	rs7225480	rs17677105	rs7222088	rs8079772
NA06985	03	01	01	01	03	01	03
	rs8080167	rs11871497	rs11871462	rs9916707	rs993211	rs8073593	rs11650509
NA06985	00	03	03	03	01	03	03
	rs12452543	rs994443	rs8071450	rs11078220	rs7223094	rs2058094	rs2058095

NA06985	03	03	03	01	03	03	03
	rs12950714	rs11871993	rs9894592	rs9896490	rs9896366	rs7219449	
NA06985	01	01	03	01	03	03	
	rs10852820	rs10775377	rs11870480	rs11657234	rs11870191	rs11867623	
NA06985	03	03	03	03	01	01	
	rs6502329	rs8065597	rs9890384	rs9630712	rs9904086	rs3760311	rs4792432
NA06985	03	01	03	01	01	03	03
	rs4792433	rs4792434	rs4792437	rs8076787	rs2302107	rs2323090	rs16940865
NA06985	03	01	00	01	01	01	01
	rs8074008	rs11870213	rs16948978	rs10521253	rs9903028	rs11656981	
NA06985	01	01	01	01	01	03	
	rs16948986	rs8077302	rs2072278	rs16948995	rs8073541	rs8074827	
NA06985	01	03	01	01	01	03	
	rs11870023	rs9900993	rs11078223	rs8076069	rs8077350	rs8079931	rs8081237
NA06985	03	03	01	01	03	01	03
	rs8081403	rs9915302	rs16949003	rs4791562	rs11650645	rs7214259	rs7219323
NA06985	03	03	03	01	01	03	01
	rs7220975	rs8081179	rs728295	rs17609880	rs1003060	rs9896677	rs7214862
NA06985	03	01	03	01	01	01	03
	rs9903314	rs9903819	rs9904926	rs10521257	rs11650341	rs9898985	
NA06985	01	03	01	01	01	01	
	rs12949399	rs9901800	rs3785688	rs1017077	rs3785686	rs1017076	rs2108683
NA06985	01	03	03	03	03	01	03
	rs2159132	rs4486949	rs9909835	rs6502336	rs2108682	rs1860084	rs1544512
NA06985	01	01	03	01	01	03	01
	rs8064562	rs12944265	rs12944278	rs10521258	rs7213412	rs9783804	rs724887
NA06985	01	00	03	03	03	03	03
	rs9909412	rs9891015	rs9891988	rs3826368	rs2323091	rs7222080	rs3785682
NA06985	03	01	03	02	02	03	03
	rs9303099	rs1029688	rs1029687	rs7210165	rs11078224	rs11652668	
NA06985	01	01	01	03	01	02	
	rs11078225	rs8079640	rs12943936	rs12945821	rs16949067	rs722554	
NA06985	02	03	03	03	01	03	
	rs8071165	rs11078226	rs11871117	rs12450626	rs4792438	rs17616525	
NA06985	01	01	03	01	01	03	
	rs16949074	rs9891372	rs17616591	rs12452978	rs17678774	rs11652402	
NA06985	02	03	02	03	02	03	
	rs8073382	rs9905776	rs11657441	rs16949080	rs6502337	rs8065848	rs3785681
NA06985	02	03	02	03	01	03	01
	rs3785680	rs11868899	rs9910671	rs7210500	rs12603348	rs2323093	rs2323094
NA06985	01	01	02	01	03	02	01
	rs8073984	rs12449610	rs12937279	rs12939377	rs2323095	rs2323096	

NA06985	01	02	01	03	02	01	
	rs2323097	rs2874958	rs1990234	rs9303100	rs16949103	rs7212977	rs8070339
NA06985	02	02	02	02	01	03	02
	rs8075612	rs8079642	rs8081414	rs12936411	rs2530377	rs12453546	rs2856183
NA06985	02	02	01	02	02	01	02
	rs2530376	rs2530375	rs9913639	rs2530373	rs2530370	rs2530368	rs2259118
NA06985	02	02	02	01	02	02	03
	rs2856185	rs16949118	rs2856147	rs3020869	rs12941439	rs2158978	
NA06985	02	02	03	03	01	02	
	rs16949234	rs12449595	rs2529629	rs12453877	rs2529627	rs2856177	
NA06985	03	03	02	03	02	02	
	rs2023485	rs9901316	rs2529626	rs917309	rs2856178	rs10521264	rs8077231
NA06985	01	03	02	02	01	01	01
	rs2529625	rs3826366	rs917308	rs9901549	rs12452172	rs3785662	rs3785659
NA06985	01	02	01	02	03	03	01
	rs12601148	rs4792446	rs1050214	rs2230355	rs11078233	rs11078234	
NA06985	03	03	03	03	00	02	
	rs7214082	rs1802618	rs2071245	rs1050216	rs1050223	rs11869719	rs11869759
NA06985	02	02	03	02	02	01	03
	rs11869709	rs4792447	rs7211577	rs7212116	rs12951559	rs12944270	
NA06985	01	01	02	03	03	02	
	rs12945766	rs12150130	rs12150136	rs4792448	rs11871019	rs8080585	
NA06985	02	01	01	02	01	03	
	rs16949277	rs11656595	rs8065030	rs4792449	rs11655445	rs12946884	
NA06985	03	03	02	03	02	02	
	rs4792450	rs8066913	rs17679758	rs9891187	rs726729	rs7213012	rs7214697
NA06985	03	02	01	01	03	03	01
	rs17617684	rs7218697	rs7223903	rs17679866	rs4792453	rs4792454	rs2323221
NA06985	02	02	02	01	03	01	02
	rs8077212	rs988489	rs7207687	rs7207431	rs983424	rs1859909	rs1859907
NA06985	02	02	02	03	02	02	02
	rs11653991	rs11654370	rs9895549	rs9897617	rs9896249	rs11655666	
NA06985	02	02	02	02	03	01	
	rs9903896	rs8067063	rs1859905	rs1859904	rs17680043	rs2874993	rs7503943
NA06985	02	02	01	03	03	03	02
	rs12452465	rs2097970	rs12453154	rs12453232	rs12453201	rs12941860	
NA06985	02	02	01	02	03	02	
	rs12453856	rs12453899	rs11078236	rs11078237	rs12450424	rs16949314	
NA06985	03	03	01	01	02	02	
	rs11868525	rs16949319	rs7214616	rs4792461	rs9911711	rs960296	rs3815271
NA06985	02	02	01	01	01	01	03
	rs4284690	rs4303583	rs4303584	rs4303585	rs4303586	rs1465243	rs1465242

NA06985	03	01	01	02	03	01	01
	rs1465241	rs1465240	rs11656219	rs9908194	rs1074755	rs16949331	rs7217154
NA06985	00	02	01	03	01	01	02
	rs9908703	rs9908513	rs11868964	rs11078238	rs17680211	rs2874994	
NA06985	01	01	03	02	03	01	
	rs1107828	rs9913734	rs9913735	rs7502686	rs886865	rs9914886	rs960361
NA06985	03	03	03	01	03	03	03
	rs10521265	rs7223442	rs7226172	rs4281772	rs12942622	rs9909592	rs9889484
NA06985	03	02	01	03	02	03	03
	rs11869567	rs11869643	rs764428	rs7214941	rs17680283	rs4792462	rs7214696
NA06985	03	01	02	01	03	01	01
	rs8070987	rs4791569	rs8068798	rs9907275	rs7216720	rs11871398	rs12150274
NA06985	03	03	03	03	03	01	03
	rs7220012	rs755732	rs755730	rs733769	rs12942020	rs7223714	rs2190626
NA06985	03	01	01	01	00	01	02
	rs886864	rs886863	rs719470	rs16949359	rs9896731	rs2190625	rs11870163
NA06985	03	01	02	01	03	01	02
	rs4792467	rs4791571	rs886862	rs9890556	rs4791573	rs16949371	rs4791574
NA06985	01	02	01	03	02	03	01
	rs2323174	rs9907589	rs9908363	rs3785658	rs9303102	rs1005322	rs1005321
NA06985	03	01	01	03	01	01	02
	rs740379	rs11078240	rs4792468	rs4792469	rs3826365	rs9890648	rs758049
NA06985	02	02	01	01	02	03	02
	rs7221273	rs11870395	rs12373159	rs12103925	rs7222205	rs4792471	
NA06985	01	00	01	01	01	01	
	rs8080590	rs726942	rs7211702	rs2108461	rs9900779	rs1015663	rs2058044
NA06985	02	03	01	03	02	01	03
	rs9890916	rs9891555	rs740376	rs6502345	rs11870724	rs9909862	rs720873
NA06985	02	03	03	03	01	03	03
	rs7220003	rs4792473	rs1990203	rs3785655	rs8078587	rs11078241	rs2200000
NA06985	03	02	03	02	00	02	02
	rs7222164	rs1859906	rs917310	rs1871784	rs7217818	rs11552190	rs1053326
NA06985	03	02	02	01	01	01	03
	rs2291208	rs2086515	rs6502346	rs2199998	rs7225272	rs7226075	rs2127998
NA06985	03	01	00	03	03	03	01
	rs12946032	rs9906273	rs9915322	rs9895598	rs11078243	rs9901137	
NA06985	01	03	03	03	01	02	
	rs12947042	rs9903604	rs12946443	rs7502596	rs12601494	rs4792475	
NA06985	03	01	01	03	02	01	
	rs2170371	rs2127996	rs7223293	rs9303103	rs16949410	rs8066881	rs11870868
NA06985	02	02	03	01	01	01	03
	rs9909578	rs9912871	rs4792477	rs9905394	rs12450665	rs11869433	rs9944399

NA06985	01	03	02	02	03	02	02
	rs8078705	rs8080020	rs12944383	rs7215862	rs4792478	rs2086514	rs7207163
NA06985	01	02	01	01	01	01	01
	rs16949420	rs1994029	rs8069341	rs17619418	rs17619424	rs11078245	
NA06985	01	03	03	01	03	02	
	rs7209627	rs8066595	rs7214411	rs7220093	rs7220276	rs16949423	rs7220344
NA06985	02	01	01	02	03	03	01
	rs16949426	rs8077326	rs17692591	rs11657444	rs17692633	rs17619645	
NA06985	02	03	02	03	03	03	
	rs9914530	rs3912261	rs3912262	rs3912263	rs3912264	rs11651598	rs11651699
NA06985	00	02	02	01	02	01	03
	rs9303104	rs3848445	rs9972938	rs16949435	rs9909883	rs9916577	rs9898158
NA06985	02	03	01	01	02	02	02
	rs16949443	rs12453007	rs16949449	rs2127994	rs11658470	rs11658502	
NA06985	01	03	01	03	01	01	
	rs11658577	rs12601481	rs11868740	rs8082455	rs8064317	rs12949982	
NA06985	03	01	01	02	03	00	
	rs12951864	rs12941224	rs12943137	rs2323178	rs16949456	rs11656638	
NA06985	02	01	01	02	01	03	
	rs2323180	rs2323181	rs9903191	rs9909373	rs8071588	rs8071460	rs2874982
NA06985	01	01	01	01	03	01	01
	rs12600375	rs4378656	rs7211155	rs6502352	rs7211976	rs9912542	rs9912771
NA06985	03	01	01	03	02	01	00
	rs2323182	rs9913173	rs9913599	rs2323183	rs9913728	rs8074962	rs9915002
NA06985	02	01	03	02	01	03	03
	rs4316797	rs2323184	rs12943716	rs2323185	rs4054673	rs7208725	rs8071103
NA06985	03	03	03	01	01	03	01
	rs10521268	rs6502354	rs8072459	rs8072467	rs8076415	rs9900334	rs11651903
NA06985	02	02	03	01	01	02	03
	rs9906816	rs7212410	rs12941577	rs7359614	rs9916615	rs7223120	rs8065351
NA06985	02	03	02	03	03	03	02
	rs9902989	rs7359531	rs9896612	rs9903741	rs16949482	rs16949487	
NA06985	01	01	02	01	01	03	
	rs11657091	rs9904591	rs2127993	rs2022254	rs16949489	rs2022256	rs9893607
NA06985	01	03	02	02	01	02	03
	rs12600602	rs9900220	rs16949498	rs12952218	rs2022232	rs2022233	
NA06985	01	03	03	02	03	03	
	rs12709307	rs721334	rs721333	rs4054653	rs4054655	rs2170368	rs2021844
NA06985	02	02	02	03	02	00	02
	rs2022234	rs2022235	rs7503671	rs2022237	rs4792482	rs8068166	rs17693422
NA06985	02	02	01	02	02	02	03
	rs16949502	rs16949506	rs7222435	rs11652792	rs9908835	rs7225858	

NA06985	01	01	03	01	03	01	
	rs8082367	rs7226329	rs11078246	rs3859256	rs6502358	rs16949512	
NA06985	01	01	03	00	02	03	
	rs17620524	rs9891190	rs7219645	rs3859257	rs4054644	rs9905271	rs10521269
NA06985	02	03	01	02	02	03	01
	rs3967057	rs11869441	rs13341754	rs7221370	rs16949529	rs2127995	
NA06985	03	00	03	03	03	02	
	rs2170370	rs4239128	rs3967058	rs8065560	rs4792483	rs8070605	rs12944406
NA06985	00	01	03	01	03	01	01
	rs8066199	rs11652133	rs8066803	rs8072456	rs2022242	rs2022241	rs17620735
NA06985	01	01	01	03	03	01	03
	rs2022240	rs16949533	rs16949538	rs9913031	rs12946437	rs4054647	rs521679
NA06985	01	01	01	03	01	03	01
	rs592716	rs16949556	rs688592	rs8082075	rs489561	rs7212597	rs671741
NA06985	03	01	03	00	02	01	03
	rs483174	rs11657638	rs8074084	rs8074518	rs16949566	rs16949571	
NA06985	03	01	01	01	01	01	
	rs12150417	rs8065666	rs2700558	rs7209161	rs473502	rs16949585	rs8071675
NA06985	03	01	03	01	01	01	01
	rs10221219	rs10221222	rs12603235	rs12603262	rs4480850	rs11658317	
NA06985	02	02	01	02	03	03	
	rs2178426	rs2159958	rs2141634	rs11650198	rs11650251	rs731096	rs2323280
NA06985	03	03	01	03	03	01	01
	rs9303105	rs1005395	rs571427	rs16949616	rs1558524	rs1558523	rs1558522
NA06985	01	02	01	01	02	02	02
	rs1122827	rs9903549	rs12603125	rs9903145	rs12603180	rs16949635	
NA06985	02	03	03	03	02	01	
	rs8072828	rs7215419	rs7216735	rs9912653	rs17621552	rs7220278	rs9896798
NA06985	03	01	02	01	01	01	02
	rs9895579	rs8078004	rs8082497	rs8065003	rs2908524	rs8065283	rs2537904
NA06985	01	01	02	03	01	02	03
	rs2537903	rs567244	rs8071090	rs7214390	rs7219074	rs7220546	rs7221032
NA06985	03	01	01	00	02	02	02
	rs9747079	rs16949645	rs16949648	rs2110189	rs590724	rs6502359	rs10521271
NA06985	01	03	00	01	03	02	01
	rs2022251	rs9907373	rs12940603	rs7211772	rs8069325	rs8073138	rs8073275
NA06985	02	03	02	01	01	03	01
	rs16949670	rs8074646	rs8074390	rs8075544	rs8078305	rs8078460	rs8078467
NA06985	03	03	01	00	01	03	01
	rs665248	rs8079813	rs10521272	rs9303106	rs8079300	rs4791580	rs4792484
NA06985	01	03	03	01	03	03	01
	rs493869	rs8071629	rs12946168	rs12601822	rs4569332	rs4792485	rs9913353

NA06985	03	03	03	03	03	01	03
	rs11650346	rs9891291	rs8070110	rs12603558	rs985401	rs9807111	rs2022243
NA06985	03	01	02	03	02	01	02
	rs12953121	rs2022244	rs9807013	rs2022245	rs9898495	rs596959	rs523177
NA06985	03	02	03	02	03	02	03
	rs521419	rs595360	rs12944885	rs581922	rs9911861	rs8082076	rs7211328
NA06985	01	03	02	03	01	01	03
	rs2021845	rs9902720	rs2098266	rs4792489	rs16949705	rs9909276	rs9910238
NA06985	01	03	02	00	03	03	03
	rs9915761	rs2022238	rs8076024	rs6502363	rs16949713	rs2022239	rs7209900
NA06985	01	03	01	03	01	02	01
	rs12937280	rs12938015	rs12937343	rs12939955	rs12938893	rs8068022	
NA06985	01	03	01	03	03	03	
	rs8067927	rs11078249	rs7216162	rs12949254	rs7216937	rs7220560	rs7221281
NA06985	02	03	02	02	03	02	03
	rs4583282	rs4525533	rs11868061	rs8065524	rs9901082	rs12951710	rs9894322
NA06985	02	01	01	03	01	02	03
	rs492304	rs12947773	rs11078250	rs606979	rs539278	rs9914816	rs605228
NA06985	02	01	01	02	02	03	02
	rs603812	rs2430190	rs684828	rs684800	rs684760	rs763984	rs12943534
NA06985	02	01	02	03	01	02	01
	rs671113	rs671098	rs7215660	rs9910617	rs562539	rs655176	rs482398
NA06985	03	02	03	03	02	02	01
	rs508353	rs622694	rs512664	rs622272	rs515385	rs573187	rs579419
NA06985	01	02	02	02	02	02	01
	rs494094	rs495011	rs523190	rs687378	rs11658681	rs4792493	rs2080115
NA06985	02	03	02	02	01	03	01
	rs4792494	rs4792495	rs658151	rs9897256	rs655523	rs16949749	rs9902721
NA06985	03	02	02	03	02	01	01
	rs643763	rs643356	rs9905496	rs641112	rs12939874	rs2537902	rs9891404
NA06985	02	02	03	02	03	02	01
	rs530664	rs612066	rs547701	rs598354	rs598240	rs597805	rs2875005
NA06985	02	02	02	02	02	02	03
	rs2323284	rs4792496	rs4792497	rs4792498	rs11651613	rs9900777	rs11651617
NA06985	01	03	00	03	01	03	01
	rs1029934	rs7501517	rs1029933	rs13341351	rs8069838	rs12942878	
NA06985	01	01	01	03	03	03	
	rs13341563	rs7213918	rs7214946	rs648639	rs9916225	rs13341845	rs8080744
NA06985	03	03	03	03	01	03	03
	rs12945611	rs4792501	rs2022253	rs4792502	rs11655944	rs10083857	
NA06985	03	01	03	01	01	01	
	rs7211023	rs7216492	rs16949773	rs588768	rs7222194	rs484337	rs16949780

NA06985	01	03	01	03	03	01	01
	rs16949783	rs12950712	rs668632	rs667743	rs12936254	rs17623317	
NA06985	03	01	03	01	03	03	
	rs12943510	rs16949798	rs11655276	rs16949803	rs7214550	rs471792	
NA06985	03	01	01	01	03	03	
	rs12603010	rs4548917	rs2323286	rs12952564	rs2323287	rs12603109	
NA06985	01	01	01	01	03	03	
	rs2875006	rs4791581	rs4792503	rs11078253	rs4792504	rs11649818	rs9892992
NA06985	01	01	01	01	01	03	03
	rs11650123	rs6502366	rs6502367	rs8081965	rs12949938	rs9900589	rs2021748
NA06985	00	03	01	03	03	01	01
	rs2323290	rs11652561	rs11652613	rs11657642	rs11657721	rs11652693	
NA06985	00	01	03	03	03	01	
	rs12942743	rs7217082	rs12948011	rs12950473	rs7216245	rs6502368	
NA06985	03	01	01	03	01	01	
	rs6502369	rs2215310	rs9893714	rs2022562	rs12452072	rs11655362	
NA06985	01	01	03	03	03	01	
	rs11078254	rs12942999	rs4617904	rs9902771	rs8069958	rs4586486	rs4414531
NA06985	01	01	03	01	03	03	03
	rs4541117	rs2323291	rs11871514	rs2022248	rs2022247	rs2022246	rs1073086
NA06985	01	03	03	01	01	01	03
	rs11652428	rs11869077	rs6502373	rs6502374	rs11868137	rs8082157	
NA06985	00	03	03	01	02	00	
	rs11870546	rs8082643	rs7220302	rs9912688	rs9913482	rs9892402	rs2875008
NA06985	00	00	01	00	00	03	00
	rs11870118	rs722769	rs2022250	rs4471720	rs8081781	rs16949871	rs9897739
NA06985	00	03	03	01	01	01	03
	rs9903720	rs1155702	rs7221069	rs12452650	rs7207382	rs2021747	rs7219146
NA06985	01	03	03	03	01	01	01
	rs9989433	rs2323297	rs2078174	rs7221650	rs12450400	rs1015767	rs1015768
NA06985	01	03	01	01	03	01	01
	rs7219271	rs7224307	rs12602900	rs7224751	rs11657537	rs11657651	
NA06985	03	01	01	01	03	03	
	rs4792507	rs12604062	rs11655757	rs7224612	rs17624027	rs16949887	
NA06985	03	01	01	03	03	03	
	rs12945447	rs17624079	rs9905590	rs12601280	rs11078257	rs16949896	
NA06985	01	01	01	01	00	01	
	rs4614771	rs4347668	rs7207126	rs11078258	rs2022252	rs9903098	rs17697267
NA06985	00	03	03	00	03	01	01
	rs9890008	rs9890245	rs17697297	rs11650238	rs4791586	rs4792510	rs7210988
NA06985	03	03	01	01	03	03	03
	rs11657261	rs12601539	rs7212443	rs9906295	rs9912255	rs2109165	rs9893119

NA06985	03	03	01	03	03	03	01
	rs2058236	rs2058237	rs11650551	rs9900703	rs16949910	rs4792513	rs4792514
NA06985	03	01	03	03	01	01	03
	rs4994435	rs4792515	rs9916299	rs4792516	rs12373148	rs12373149	
NA06985	01	03	03	03	03	03	
	rs12946998	rs17697502	rs4792517	rs4792518	rs9789000	rs11868091	
NA06985	03	00	03	01	03	01	
	rs17624559	rs7217834	rs17697682	rs1006566	rs4299187	rs8066261	rs2109167
NA06985	03	01	01	03	03	03	03
	rs2109168	rs2109169	rs2109173	rs8081226	rs8081719	rs9892049	rs9892569
NA06985	03	03	00	03	01	03	00
	rs11078259	rs10775380	rs16949917	rs12601218	rs7211860	rs12603424	
NA06985	01	01	03	03	03	01	
	rs718994	rs718993	rs8066430	rs16949922	rs9904276	rs12601826	rs8077607
NA06985	01	03	01	03	01	01	00
	rs8076528	rs8076574	rs8077908	rs8076910	rs9891779	rs8078544	rs8077481
NA06985	03	01	03	01	01	03	03
	rs8077611	rs16949926	rs12949837	rs4792519	rs16949931	rs7226120	
NA06985	01	01	03	01	01	01	
	rs7208248	rs7208566	rs7207269	rs12603545	rs8074338	rs2323241	rs2007389
NA06985	03	03	01	01	01	03	01
	rs7210860	rs8070531	rs12942495	rs11653329	rs11078260	rs8075584	
NA06985	01	03	03	02	02	02	
	rs9916580	rs2191199	rs2079794	rs2215312	rs2215313	rs4792522	rs4792523
NA06985	01	02	01	02	00	02	01
	rs11650027	rs9891025	rs9891054	rs11867890	rs9898465	rs9899291	rs4791587
NA06985	02	02	01	02	01	03	02
	rs4541114	rs11657710	rs2323242	rs2323243	rs4239129	rs2323244	rs4239130
NA06985	02	02	02	01	03	01	01
	rs2109174	rs9894448	rs9894527	rs11078261	rs11078262	rs12600394	
NA06985	03	01	02	03	02	01	
	rs1860412	rs7211743	rs16949981	rs6502380	rs7217794	rs12950292	rs9902708
NA06985	03	03	03	02	02	01	03
	rs2041307	rs16949994	rs8074248	rs12451624	rs10521276	rs12937378	
NA06985	01	02	01	03	02	03	
	rs12953125	rs10521277	rs9895361	rs12947004	rs12945756	rs1019153	
NA06985	01	03	02	03	00	03	
	rs1019155	rs17704478	rs16950020	rs7221028	rs9890809	rs16950022	
NA06985	02	01	01	03	01	02	
	rs12939172	rs11654968	rs1465265	rs1465266	rs1465267	rs12950216	
NA06985	03	02	01	02	03	03	
	rs16950027	rs4424942	rs16950031	rs9900688	rs1465268	rs16950032	

NA06985	03	03	01	03	03	01	
	rs1465269	rs1004536	rs1465270	rs1465271	rs8070646	rs8069684	rs16940918
NA06985	03	01	01	01	03	01	02
	rs16940920	rs8074303	rs8074490	rs8074531	rs9901465	rs8074969	rs16950033
NA06985	02	00	03	01	02	03	02
	rs9908078	rs887349	rs887350	rs12944052	rs887351	rs2159391	rs1558267
NA06985	01	00	02	01	03	02	02
	rs2109159	rs2323449	rs7219879	rs7219008	rs2109160	rs2109161	rs7219240
NA06985	02	02	03	03	03	01	00
	rs1015766	rs9896678	rs5015425	rs8080469	rs11655908	rs9903857	rs7342860
NA06985	01	01	00	02	02	01	03
	rs11868779	rs4792528	rs2191194	rs5012946	rs5012945	rs5012944	rs5012942
NA06985	03	03	02	02	02	02	02
	rs5012941	rs7503362	rs7503402	rs6502381	rs1114273	rs12941273	rs4791589
NA06985	03	02	02	02	02	01	01
	rs11651542	rs8064430	rs11651550	rs16950067	rs2323453	rs7212494	
NA06985	02	02	02	01	01	00	
	rs16950069	rs7213116	rs16950072	rs16950073	rs2191195	rs7211550	
NA06985	03	03	01	02	02	02	
	rs16950078	rs11651419	rs11651391	rs11652573	rs7211546	rs7211697	
NA06985	03	02	02	02	02	01	
	rs12941031	rs12949288	rs16950092	rs2875051	rs2875052	rs12950796	
NA06985	01	03	02	03	03	03	
	rs2323454	rs2875053	rs16950108	rs8078778	rs8080249	rs8080558	rs8079491
NA06985	01	01	02	01	00	03	01
	rs4791591	rs4791592	rs4791593	rs11867168	rs11654940	rs11649913	
NA06985	03	01	03	01	02	02	
	rs12945214	rs12325733	rs2109162	rs2159393	rs9898580	rs4553668	
NA06985	01	02	02	03	01	00	
	rs16950131	rs12940255	rs9899511	rs2323455	rs987189	rs12942331	rs8073806
NA06985	02	03	01	02	02	01	01
	rs4792532	rs9895493	rs9897170	rs2323457	rs2323458	rs9891806	rs9906577
NA06985	01	01	03	03	02	01	03
	rs12941773	rs12936630	rs9890349	rs12602267	rs12602281	rs9899112	
NA06985	03	01	02	01	01	03	
	rs12946988	rs4356514	rs12949542	rs12947853	rs12950397	rs12940030	
NA06985	01	02	03	03	03	00	
	rs12938200	rs12940335	rs12938222	rs8069803	rs5020064	rs5020066	
NA06985	02	02	01	03	03	01	
	rs5020067	rs5020068	rs5020069	rs9914478	rs9912640	rs9914512	rs1558269
NA06985	03	03	01	03	02	03	03
	rs9914939	rs1558271	rs1558272	rs9914043	rs9914639	rs12950816	rs12950593

NA06985	03	03	01	01	02	03	01
	rs12951138	rs12951163	rs12449673	rs2191197	rs9894757	rs9894763	
NA06985	03	03	01	02	01	01	
	rs2215309	rs4605202	rs9900619	rs12951301	rs4792533	rs4792534	rs11657986
NA06985	03	03	01	03	02	01	02
	rs4792535	rs1014375	rs2159394	rs9898082	rs8080998	rs12948034	rs12937664
NA06985	01	03	03	03	01	02	02
	rs4792537	rs5008028	rs5008029	rs9898377	rs2323460	rs2323461	rs12950233
NA06985	02	02	02	02	01	02	02
	rs12950032	rs9674472	rs727031	rs9789031	rs1558273	rs2159395	rs9910416
NA06985	02	03	02	01	01	02	03
	rs2159396	rs1019156	rs2109163	rs1019157	rs4792538	rs11867446	rs1558274
NA06985	00	02	03	01	03	03	02
	rs9789080	rs9788971	rs11649745	rs11871201	rs12942384	rs7223237	
NA06985	01	02	02	01	03	02	
	rs7209320	rs4792539	rs4792540	rs7210371	rs11652471	rs12937799	
NA06985	00	01	01	01	02	01	
	rs16950200	rs9911025	rs16950205	rs9911505	rs12150635	rs12150282	
NA06985	03	03	03	01	03	03	
	rs12150272	rs11078264	rs9630713	rs9630714	rs12451822	rs11078265	
NA06985	01	03	01	03	01	00	
	rs7226014	rs16950219	rs12452640	rs9908422	rs12952573	rs12952920	
NA06985	03	01	03	01	03	03	
	rs8075454	rs8079857	rs12943984	rs9895645	rs4792542	rs12946405	
NA06985	01	03	02	00	03	03	
	rs12944663	rs8065706	rs16950224	rs7359602	rs16950226	rs8073126	
NA06985	01	01	01	03	03	03	
	rs11870765	rs8065554	rs8065567	rs2218086	rs2218087	rs9910059	rs9916419
NA06985	01	00	03	01	03	03	03
	rs7220775	rs3922119	rs12944867	rs8068567	rs8067551	rs6502384	rs8067558
NA06985	03	03	01	01	01	01	01
	rs8067874	rs8067898	rs8067762	rs7222353	rs7221976	rs1470034	rs879015
NA06985	01	01	01	03	03	02	02
	rs9914630	rs9914924	rs9915703	rs9915140	rs2075442	rs7223233	rs7207868
NA06985	02	02	03	01	02	01	00
	rs724900	rs9303113	rs16950246	rs2196787	rs11653737	rs8070180	rs7217232
NA06985	00	01	02	01	02	02	02
	rs4791596	rs4791597	rs10521278	rs9303114	rs16950266	rs9909707	rs9909719
NA06985	03	02	03	02	01	02	02
	rs9915483	rs7209670	rs7209114	rs9303115	rs8080132	rs9898079	rs8080284
NA06985	00	02	02	02	01	03	01
	rs7214672	rs6502386	rs7216084	rs9913328	rs1561425	rs1010193	rs7212463

NA06985	01	02	03	03	03	02	03
	rs9916059	rs11649886	rs9916805	rs7215730	rs11655834	rs8067913	rs8067846
NA06985	02	03	02	03	01	00	01
	rs12453602	rs12451369	rs12451382	rs9912647	rs9913421	rs9303117	
NA06985	00	02	02	01	00	02	
	rs9675235	rs9892697	rs9893261	rs11651712	rs7208110	rs17707404	
NA06985	02	00	01	02	01	02	
	rs12936679	rs9906266	rs9904813	rs9905078	rs1866427	rs9899891	rs9899555
NA06985	02	03	02	01	01	01	01
	rs9905619	rs17634245	rs9913693	rs8075592	rs1561426	rs2083261	rs1866428
NA06985	03	02	03	00	02	02	02
	rs1866429	rs1866430	rs2196790	rs1866431	rs2118808	rs1561427	rs1561428
NA06985	01	02	02	02	02	03	01
	rs1561429	rs1561430	rs1561431	rs1561432	rs11868617	rs1000911	rs8068671
NA06985	02	02	02	02	01	02	01
	rs1561433	rs1561434	rs1465861	rs1465862	rs1465863	rs1000724	rs1465864
NA06985	02	02	03	03	02	02	03
	rs12941338	rs1530091	rs7501621	rs11659070	rs8080455	rs8067083	rs8067256
NA06985	01	03	01	03	01	03	02
	rs9904259	rs11868523	rs12947727	rs11869204	rs11871821	rs9892600	
NA06985	03	02	02	01	02	03	
	rs9898887	rs10521280	rs6502389	rs7211689	rs9910122	rs6502390	rs35095479
NA06985	01	02	01	01	00	03	01
	rs9896729	rs16950347	rs893580	rs893581	rs17707966	rs8067804	rs17707995
NA06985	03	01	01	01	03	01	01
	rs9912086	rs11869379	rs11871749	rs2196791	rs11651739	rs8070683	
NA06985	03	01	01	03	00	00	
	rs9908116	rs8071144	rs16950357	rs9908906	rs9909526	rs12943502	
NA06985	03	03	01	01	03	03	
	rs12943503	rs16950362	rs12946416	rs12451661	rs8080820	rs11656917	
NA06985	01	03	01	01	01	01	
	rs9916341	rs9902310	rs7501846	rs7215608	rs12941227	rs12601566	rs7217298
NA06985	03	01	03	01	01	01	01
	rs7218311	rs12952570	rs12952033	rs11656737	rs4792544	rs9896893	
NA06985	03	03	03	01	03	01	
	rs10852827	rs12946781	rs11653482	rs12949080	rs12949082	rs6502391	
NA06985	01	01	01	01	00	01	
	rs1860379	rs1860378	rs16950369	rs9901522	rs11872010	rs17708194	
NA06985	03	01	03	01	03	01	
	rs7209265	rs12449953	rs12449975	rs12450015	rs9911070	rs1558264	
NA06985	03	01	03	03	01	01	
	rs11653470	rs9913180	rs10521281	rs1558263	rs1558262	rs1558261	rs1558260

NA06985 01 03 03 03 03 01 01
 rs758555 rs736985 rs736986 rs736987 rs736988 rs12453061 rs16950379
 NA06985 00 01 01 03 03 00 01
 rs2058233 rs885698 rs8064366 rs17708352 rs11658660 rs7207483 rs11655337
 NA06985 01 01 03 03 01 03 03
 rs4429334 rs8065628 rs2058232 rs8070215 rs1860377 rs8076406 rs8076450
 NA06985 01 03 01 01 03 01 01
 rs12938272 rs7210495 rs11657235 rs8068028 rs12940314 rs9914557
 NA06985 03 01 01 01 03 03
 rs12449567 rs2215297 rs7222292 rs11870195 rs8065134 rs8065415 rs8066376
 NA06985 01 02 01 03 01 03 03
 rs8066386 rs11867740 rs8069880 rs8070946 rs8070983 rs8066575 rs8065463
 NA06985 03 02 03 03 03 03 01
 rs9903889 rs16950400 rs2323465 rs7214009 rs6502392 rs9890285 rs8076654
 NA06985 03 00 03 01 01 01 01
 rs8076699 rs9891465 rs8077503 rs8077312 rs8077663 rs887326 rs11867924
 NA06985 01 01 03 03 01 03 03
 rs17708543 rs7225931 rs11651491 rs11651499 rs11651612 rs11652521
 NA06985 01 03 03 03 01 00
 rs11657735 rs8069384 rs11652859 rs4792546 rs9303118 rs1544541 rs2159378
 NA06985 03 03 01 03 03 03 01
 rs9896833 rs1468561 rs8072734 rs8077831 rs8068879 rs12951251 rs9916086
 NA06985 01 03 03 03 03 01 03
 rs1981657 rs11868529 rs12946506 rs11657062 rs11652697 rs9914911
 NA06985 03 01 01 03 03 03
 rs9902041 rs2109138 rs2109137 rs12944419 rs9910155 rs9910178 rs9915886
 NA06985 03 03 03 01 01 01 01
 rs9916095 rs9303119 rs2323495 rs2875072 rs758553 rs758552 rs2323496
 NA06985 03 03 03 03 01 03 00
 rs8068350 rs8067255 rs9904765 rs8067850 rs8069352 rs8072777 rs7502709
 NA06985 00 01 03 01 03 01 03
 rs12947896 rs16950436 rs9914996 rs9913879 rs7220932 rs4792547 rs7209526
 NA06985 03 03 03 01 03 02 02
 rs7213473 rs8070691 rs4792548 rs8070017 rs7212917 rs12602491 rs4792549
 NA06985 03 02 02 03 02 01 02
 rs4791601 rs4791603 rs6502394 rs8065169 rs8066141 rs2875073 rs12948493
 NA06985 02 02 03 02 00 02 02
 rs16950447 rs8069787 rs11657829 rs7224201 rs767680 rs2191181 rs10521282
 NA06985 03 02 03 03 02 02 03
 rs11650828 rs2058231 rs10468475 rs7215329 rs9912047 rs12150281
 NA06985 03 01 01 02 03 02
 rs9893195 rs4792551 rs11658854 rs6502398 rs12943218 rs10438712

NA06985	03	02	00	02	03	02	
	rs12946023	rs12937852	rs12938320	rs12945705	rs12946291	rs12948707	
NA06985	03	03	00	01	01	03	
	rs2058229	rs2058228	rs2058226	rs12947472	rs8079755	rs8082642	rs7207432
NA06985	02	01	01	01	00	01	01
	rs7207732	rs7208174	rs12946027	rs2323498	rs7219207	rs12944625	rs7219063
NA06985	01	03	03	02	03	01	00
	rs10521283	rs11654607	rs12945484	rs12945304	rs7210268	rs7209852	
NA06985	01	03	03	01	01	00	
	rs7210154	rs7210461	rs7211438	rs7210341	rs12452901	rs17709684	rs2058225
NA06985	01	03	02	03	01	02	03
	rs11871816	rs7220764	rs11870018	rs9893505	rs2191180	rs2191179	rs8066273
NA06985	01	01	03	01	01	03	00
	rs8065305	rs6502399	rs9889710	rs17636613	rs9915541	rs9894228	rs12942019
NA06985	01	01	03	02	01	03	02
	rs11650819	rs9894073	rs9894316	rs9894816	rs2323499	rs9895784	rs7208722
NA06985	02	01	01	02	01	01	03
	rs11078269	rs7213670	rs12603657	rs11658162	rs8076507	rs8076912	
NA06985	02	00	03	01	02	01	
	rs8076933	rs16950503	rs9898927	rs11652535	rs11652660	rs7211522	
NA06985	03	02	03	03	03	03	
	rs11652696	rs17636852	rs7216297	rs16950513	rs11872077	rs11078270	
NA06985	01	01	03	01	03	01	
	rs9895814	rs17636929	rs12951588	rs12951366	rs10521284	rs12601847	
NA06985	03	02	01	03	02	02	
	rs9913893	rs9912977	rs7214596	rs17637018	rs8074496	rs7218126	rs16950518
NA06985	03	01	00	03	01	01	03
	rs7218353	rs9916612	rs8081054	rs8080347	rs12944789	rs17637193	
NA06985	03	01	02	03	02	02	
	rs12948532	rs12946503	rs12949155	rs9892279	rs1024660	rs2215301	
NA06985	00	03	01	01	03	00	
	rs2215300	rs9900881	rs10521285	rs12941496	rs4141162	rs958172	rs16950544
NA06985	03	01	02	02	01	01	01
	rs17637466	rs12944386	rs9904851	rs16950546	rs16950549	rs1860381	
NA06985	01	02	01	00	03	03	
	rs16950552	rs9896602	rs9900931	rs9901401	rs12936791	rs12450370	
NA06985	03	03	01	03	02	03	
	rs9912128	rs9910497	rs12945948	rs12945994	rs9912840	rs9911771	
NA06985	03	01	01	03	03	03	
	rs12948032	rs2159379	rs9900862	rs2323501	rs2875076	rs11653752	rs2109139
NA06985	01	01	03	01	01	03	01
	rs9890586	rs2215299	rs4450441	rs9898068	rs9904694	rs12947432	rs8064512

NA06985	03	02	01	03	03	02	02
	rs9899058	rs4792553	rs11870691	rs12941528	rs9894333	rs9900872	rs1116434
NA06985	02	03	01	02	01	02	02
	rs12937454	rs9904349	rs9910320	rs9911004	rs11654520	rs12150453	
NA06985	02	02	01	03	01	02	
	rs9904932	rs2191177	rs2191176	rs9914660	rs10521286	rs4792554	rs12949412
NA06985	01	03	02	03	02	03	00
	rs9914381	rs12950792	rs12941244	rs12950155	rs12952316	rs12601076	
NA06985	01	02	02	02	02	01	
	rs9807093	rs16950572	rs16950574	rs12325814	rs9807094	rs1860380	
NA06985	03	03	01	00	01	02	
	rs9899689	rs16950581	rs16950582	rs7213456	rs16950588	rs16950590	
NA06985	01	03	03	01	03	01	
	rs8080011	rs9895095	rs9902455	rs9902917	rs8066390	rs6502401	rs8067746
NA06985	02	01	02	03	03	01	02
	rs4792555	rs4792556	rs9890336	rs8081455	rs9912166	rs2323502	rs4792558
NA06985	02	01	02	03	03	03	02
	rs6502403	rs11078271	rs12950375	rs17711287	rs12601208	rs1016144	
NA06985	03	01	03	01	03	02	
	rs11659007	rs9889369	rs11650849	rs16950602	rs16950604	rs2215298	
NA06985	01	03	01	03	03	01	
	rs16950610	rs7207107	rs7225714	rs2191124	rs16950619	rs16950623	
NA06985	01	03	01	02	01	01	
	rs16950630	rs10521288	rs7212992	rs7219485	rs9912253	rs16950649	
NA06985	03	01	01	03	03	02	
	rs16950655	rs6502405	rs11652906	rs6502406	rs9913036	rs11658465	
NA06985	01	02	03	02	01	02	
	rs2058180	rs7218065	rs7218652	rs7224030	rs2215275	rs7225081	rs12600435
NA06985	03	01	03	03	02	03	01
	rs4583283	rs7226343	rs12949213	rs7211098	rs7211407	rs7211416	rs11078274
NA06985	01	03	01	03	03	01	02
	rs2215274	rs17711876	rs10521290	rs10521291	rs11078275	rs9914741	
NA06985	02	02	02	02	02	02	
	rs11659094	rs4792559	rs4792560	rs16950697	rs11651023	rs4792563	
NA06985	00	03	01	03	02	01	
	rs11651103	rs956547	rs956546	rs16950702	rs16950704	rs7210310	rs766194
NA06985	03	02	02	01	03	03	02
	rs7214315	rs766193	rs10451239	rs7219760	rs2109057	rs11654840	rs9891698
NA06985	00	02	01	01	01	02	01
	rs16950711	rs16950713	rs7225683	rs7207636	rs7211082	rs9907235	
NA06985	01	01	01	03	03	03	
	rs12939631	rs9906462	rs9908185	rs16950723	rs16950728	rs35421226	

NA06985	00	01	03	03	03	03	03
	rs16950731	rs16950732	rs2191123	rs2215273	rs9903030	rs9892717	rs6502407
NA06985	00	01	01	03	01	01	03
	rs9892953	rs9898677	rs4792564	rs9892299	rs9892777	rs16950764	rs2041272
NA06985	01	03	01	03	03	03	03
	rs16950765	rs17713049	rs9900486	rs16950769	rs9901912	rs16950771	
NA06985	01	03	01	01	01	01	01
	rs2041271	rs2041270	rs2041269	rs9915984	rs2323504	rs16950773	rs9896866
NA06985	03	03	01	01	03	01	01
	rs11867884	rs16950782	rs8072905	rs16950787	rs9912058	rs9891516	
NA06985	03	03	03	03	03	03	03
	rs8077740	rs11650612	rs8082421	rs16950793	rs17645768	rs7207438	
NA06985	03	03	03	01	03	01	01
	rs7207875	rs8068858	rs17645798	rs17645834	rs11872071	rs8075691	
NA06985	01	01	01	03	03	01	01
	rs9909722	rs9909355	rs9909793	rs8080269	rs8081555	rs8080728	rs4792565
NA06985	03	01	01	00	03	03	01
	rs8080792	rs8066099	rs9912858	rs9889260	rs12150351	rs8066443	rs8067188
NA06985	00	01	03	01	01	01	03
	rs8080896	rs8081195	rs6502409	rs7226339	rs6502410	rs7207085	rs8081594
NA06985	03	03	03	00	03	03	01
	rs8082283	rs9905324	rs9906192	rs9905834	rs9906046	rs12939939	rs9303121
NA06985	03	01	01	01	01	01	01
	rs4791607	rs4791608	rs999725	rs8078335	rs11651829	rs17646045	rs8070348
NA06985	01	03	03	01	01	01	01
	rs7218946	rs7219463	rs8075939	rs10521292	rs6502411	rs8067205	rs8072318
NA06985	03	03	01	01	03	01	01
	rs9914403	rs7218516	rs4792567	rs4792568	rs7217987	rs7217750	rs16950818
NA06985	01	03	03	01	03	01	01
	rs7209935	rs9911363	rs7216247	rs16950828	rs7219926	rs9892385	rs9890529
NA06985	03	03	03	01	01	03	01
	rs9892583	rs9890921	rs12949146	rs9899045	rs11868667	rs9900794	
NA06985	03	01	03	01	02	03	03
	rs17646366	rs17714053	rs7217325	rs8075571	rs9303122	rs11870783	
NA06985	03	01	01	03	01	03	03
	rs8078839	rs8078841	rs11653343	rs9909142	rs7218835	rs7217839	rs7218561
NA06985	00	01	03	01	03	01	03
	rs9915846	rs8075436	rs8080695	rs4597355	rs17646648	rs9897221	rs9897655
NA06985	01	01	03	03	01	01	03
	rs9897925	rs8066195	rs7209958	rs7211711	rs10401028	rs7214977	rs7214995
NA06985	03	01	01	03	00	01	03
	rs9912973	rs9912940	rs9912946	rs9913433	rs9891701	rs8077799	rs8078179

NA06985	00	01	03	03	03	01	01
	rs8082260	rs8082028	rs8082037	rs9899206	rs2041273	rs9630715	rs917542
NA06985	03	01	03	01	02	03	03
	rs4239131	rs9916534	rs9909270	rs2323552	rs9892792	rs9891571	rs2875097
NA06985	01	03	01	02	03	03	02
	rs917541	rs6502412	rs6502413	rs12051824	rs9906341	rs4792569	rs9894583
NA06985	02	02	01	01	03	01	02
	rs7207501	rs4791610	rs4792570	rs8070377	rs2323554	rs6502414	rs6502415
NA06985	03	01	01	01	01	01	01
	rs1013191	rs1029757	rs16950886	rs9890420	rs2159316	rs2323555	rs4792571
NA06985	02	02	01	01	02	02	02
	rs7216570	rs7208340	rs8182248	rs7208936	rs7210007	rs8182247	rs8065954
NA06985	02	02	03	02	02	01	00
	rs7210338	rs4523961	rs8182278	rs7215953	rs17647413	rs9890618	rs9891106
NA06985	02	03	01	03	01	02	02
	rs12709317	rs8081521	rs2098086	rs8081750	rs16950897	rs2098087	rs9905175
NA06985	03	02	01	02	02	02	02
	rs9907492	rs9899493	rs9899309	rs9900158	rs9900508	rs12950395	rs12950669
NA06985	02	02	02	02	02	01	02
	rs12951025	rs6502418	rs6502421	rs6502422	rs4791611	rs9909024	rs4791612
NA06985	02	00	02	02	02	01	02
	rs4791613	rs8075196	rs17647512	rs11869796	rs8079915	rs8080696	
NA06985	02	02	03	03	01	01	
	rs11869103	rs9892071	rs3944069	rs1860317	rs1860318	rs8076445	rs12453931
NA06985	01	00	03	03	03	03	01
	rs11653196	rs8067565	rs8066296	rs8066840	rs9890475	rs8080703	rs9897100
NA06985	01	03	01	03	02	03	03
	rs8080479	rs6502424	rs6502425	rs6502426	rs1005751	rs16950909	rs8067507
NA06985	01	03	03	03	03	03	03
	rs758488	rs16950911	rs16950913	rs8073828	rs12948052	rs12948398	
NA06985	03	01	02	03	01	01	
	rs16950914	rs1002186	rs9303123	rs12949826	rs9303124	rs9303125	
NA06985	03	03	01	03	03	03	
	rs11867451	rs1990295	rs7221854	rs11867597	rs7207371	rs7207701	rs9915633
NA06985	01	02	02	03	01	01	01
	rs8080796	rs6502428	rs8080912	rs12940885	rs8067996	rs2058178	rs8076577
NA06985	03	01	03	03	01	02	03
	rs8082023	rs9906584	rs9889270	rs9896057	rs11078276	rs16950936	rs7216290
NA06985	01	03	03	01	01	03	01
	rs12939208	rs9901561	rs11656653	rs7213506	rs4274476	rs11654660	
NA06985	01	02	02	02	03	02	
	rs9889325	rs16950938	rs17770565	rs9889398	rs12450145	rs7502671	

NA06985	03	03	02	03	01	01	
	rs9907293	rs7217195	rs7216898	rs11651770	rs11656946	rs12451554	
NA06985	03	01	01	03	03	01	
	rs8077409	rs7219631	rs16950942	rs11656166	rs12603925	rs16950952	
NA06985	01	01	03	01	03	03	
	rs16950954	rs8065077	rs8065452	rs12945120	rs16950956	rs16950959	
NA06985	03	01	01	02	03	03	
	rs8066607	rs12938178	rs12936246	rs12938070	rs12937389	rs9912113	
NA06985	03	02	02	02	02	01	
	rs12453557	rs11078278	rs9891714	rs9893514	rs16950966	rs17770871	
NA06985	03	02	03	03	01	02	
	rs2041266	rs16950973	rs12951855	rs16950977	rs16830	rs12943696	
NA06985	03	01	02	01	02	02	
	rs17770949	rs16950980	rs8065619	rs2323556	rs16950991	rs9889878	
NA06985	02	03	01	02	01	03	
	rs4258662	rs4505383	rs2875098	rs11656216	rs11656220	rs11078279	
NA06985	02	01	02	03	03	03	
	rs17771065	rs11653659	rs12451281	rs9912965	rs10852828	rs10852829	
NA06985	02	02	01	01	02	00	
	rs9892133	rs12940625	rs11655177	rs9909202	rs4416051	rs1544535	rs9889424
NA06985	03	03	02	03	01	01	01
	rs12051640	rs8066891	rs12450485	rs8067758	rs8068817	rs8071619	rs971162
NA06985	03	02	00	00	02	02	02
	rs12939369	rs16951011	rs9906349	rs9906223	rs9908356	rs8079049	rs8079340
NA06985	02	02	02	02	02	02	03
	rs8078279	rs8078464	rs8078760	rs9894450	rs11867640	rs12450396	
NA06985	01	01	01	01	02	02	
	rs16951018	rs9891148	rs12452291	rs9904673	rs9915842	rs758489	rs8081018
NA06985	03	03	02	01	03	02	02
	rs9897996	rs763614	rs2323524	rs11654880	rs12602952	rs2041267	rs2191114
NA06985	00	02	01	02	03	02	03
	rs2191115	rs2191116	rs8073949	rs4427846	rs8074600	rs4792574	rs983292
NA06985	02	02	01	02	01	02	02
	rs12602512	rs983293	rs2875084	rs9890376	rs6502429	rs8072234	rs7215476
NA06985	01	02	02	02	02	01	02
	rs7215518	rs11653829	rs12603978	rs12602362	rs917538	rs917539	rs758485
NA06985	02	02	03	01	02	02	03
	rs8080588	rs1106530	rs2875100	rs8067487	rs1002239	rs7212945	rs8072375
NA06985	01	02	02	03	02	01	03
	rs7212362	rs7216438	rs758486	rs9913972	rs16951090	rs7218737	rs16951092
NA06985	02	03	02	03	01	02	01
	rs7222030	rs1122073	rs1122074	rs715192	rs10521297	rs9303126	rs9303127

NA06985	02	03	01	03	03	02	01
	rs16951103	rs11078282	rs11078283	rs1003402	rs9914552	rs9913726	
NA06985	03	02	02	03	02	03	
	rs4430786	rs2061	rs12449828	rs7207655	rs16951111	rs17564050	rs4792576
NA06985	02	01	03	01	03	03	03
	rs11657970	rs4792578	rs16951121	rs9890427	rs8079699	rs8081435	rs4643364
NA06985	01	03	03	03	01	03	03
	rs4510066	rs9897703	rs9897517	rs7209528	rs7210168	rs4792581	rs9892470
NA06985	00	03	01	01	03	03	01
	rs9894434	rs8078526	rs725163	rs4260095	rs10521298	rs7213602	rs7214520
NA06985	03	02	01	03	03	01	03
	rs6502435	rs7215556	rs12602184	rs8077390	rs8082487	rs8082107	rs12150190
NA06985	01	03	03	03	03	01	03
	rs9906227	rs8064964	rs4636946	rs9912273	rs9635691	rs9892430	rs9892849
NA06985	01	01	01	01	01	01	03
	rs9635677	rs12103534	rs9899379	rs9910186	rs9916251	rs11655315	rs8079546
NA06985	01	01	01	03	03	01	03
	rs4791615	rs4792582	rs4239132	rs7215417	rs4356515	rs11658122	rs11658156
NA06985	01	03	03	03	01	01	01
	rs7225695	rs4346242	rs1981648	rs1981650	rs4792583	rs9902170	rs16951173
NA06985	01	03	03	03	01	03	03
	rs1459096	rs9916167	rs12604074	rs11078284	rs12938757	rs12938764	
NA06985	03	01	03	02	03	01	
	rs12938519	rs231009	rs231008	rs16951180	rs231007	rs16951182	rs16951185
NA06985	01	03	03	00	01	01	01
	rs766971	rs2215236	rs231006	rs12449766	rs16951193	rs231005	rs12951674
NA06985	03	01	03	03	03	03	02
	rs12951468	rs231001	rs231000	rs230999	rs230998	rs230997	rs230996
NA06985	02	03	03	00	01	01	03
	rs1019134	rs8069350	rs2021484	rs8075878	rs8075768	rs8071793	rs1380178
NA06985	03	03	02	01	01	01	01
	rs1380177	rs230991	rs230990	rs230989	rs2108965	rs2159290	rs9901718
NA06985	01	01	02	03	02	03	03
	rs7216897	rs9889622	rs230919	rs230920	rs230922	rs230923	rs230924
NA06985	03	03	02	03	02	01	03
	rs230925	rs230926	rs9909980	rs230927	rs12450668	rs1006978	rs230929
NA06985	01	02	01	01	03	02	03
	rs2531952	rs230930	rs12938289	rs230934	rs192046	rs7207069	rs9916786
NA06985	03	02	03	02	02	01	03
	rs230936	rs4555188	rs9895080	rs230937	rs230938	rs1993614	rs917517
NA06985	02	03	03	02	02	03	03
	rs11654383	rs13027	rs7538	rs13422	rs230941	rs230943	rs9912998
							rs9913444

NA06985 01 03 03 02 02 02 03 01
 rs230945 rs230946 rs230947 rs16951239 rs230948 rs3785654 rs3785653
 NA06985 02 02 02 03 03 03 01
 rs7215851 rs17773165 rs12938773 rs3744333 rs11545341 rs230950 rs9899103
 NA06985 03 02 03 01 03 02 01
 rs179520 rs10521299 rs9907082 rs4541115 rs7218016 rs12451350 rs9889865
 NA06985 02 01 01 03 03 01 03
 rs16951242 rs12944046 rs230915 rs16951244 rs7503118 rs17773227 rs740649
 NA06985 01 01 02 03 01 02 03
 rs12453838 rs3785652 rs3785651 rs230911 rs3826362 rs231030 rs231029
 NA06985 03 03 03 02 03 02 00
 rs3785648 rs231028 rs3785646 rs11653612 rs231025 rs231024 rs231023
 NA06985 00 02 03 03 02 02 02
 rs9899940 rs9901999 rs231021 rs7212770 rs9909581 rs16951263 rs2072325
 NA06985 01 03 02 01 01 03 02
 rs231020 rs231018 rs231015 rs55568 rs231014 rs231013 rs179521 rs8077862
 NA06985 02 02 02 02 02 03 02 01
 rs11655300 rs12452565 rs11656487 rs9901139 rs8065610 rs4791619
 NA06985 02 01 02 01 03 02
 rs10852830 rs9913761 rs231011 rs1870430 rs1870429 rs9894454 rs12449862
 NA06985 02 01 03 02 02 01 02
 rs7502492 rs2323653 rs1079974 rs7224992 rs1121593 rs1870428 rs981252
 NA06985 02 02 02 02 02 02 01
 rs981251 rs981250 rs7212138 rs2006787 rs973761 rs8079693 rs9896534
 NA06985 03 02 01 02 02 01 02
 rs1380181 rs8073642 rs8073989 rs9893533 rs1380179 rs2024157 rs8064719
 NA06985 02 02 02 03 02 02 01
 rs170743 rs12944706 rs12944346 rs230951 rs9910893 rs230952 rs9916558
 NA06985 02 03 01 02 01 02 01
 rs9891067 rs230956 rs230960 rs230961 rs170745 rs7213079 rs230963
 NA06985 03 02 02 02 02 02 01
 rs230964 rs13961 rs230966 rs7224677 rs230967 rs8074324 rs230893
 NA06985 03 02 02 02 01 03 02
 rs230894 rs230895 rs7222599 rs7209263 rs2286516 rs6502446 rs7220181
 NA06985 03 01 01 02 02 01 03
 rs230897 rs230898 rs16951335 rs2531950 rs4589600 rs957300 rs11871526
 NA06985 01 03 03 02 03 03 03
 rs11654114 rs1903112 rs11651313 rs16951345 rs230889 rs1014027 rs230888
 NA06985 01 00 03 01 01 02 01
 rs2610065 rs433993 rs414494 rs433068 rs432432 rs446597 rs417637
 NA06985 02 01 01 01 03 02 01
 rs427531 rs427476 rs406112 rs450848 rs399666 rs395945 rs11872055

NA06985	03	01	03	01	01	01	03
	rs2159289	rs443879	rs8182338	rs401664	rs372882	rs16951377	rs12600385
NA06985	03	01	01	01	03	01	02
	rs230901	rs230904	rs2305959	rs7226363	rs16951380	rs725341	rs12452683
NA06985	03	03	02	02	01	02	01
	rs1380184	rs230907	rs230908	rs230909	rs12452365	rs230910	rs7213020
NA06985	02	03	01	03	03	03	02
	rs16951395	rs2531955	rs7223727	rs394106	rs396445	rs16951398	rs16951399
NA06985	03	03	02	03	03	03	01
	rs2068003	rs364785	rs1380182	rs4343326	rs12449596	rs381020	rs420727
NA06985	03	01	01	01	03	02	02
	rs400239	rs423786	rs423381	rs385519	rs388053	rs430639	rs385138
NA06985	02	02	03	02	02	02	02
	rs8068414	rs16951402	rs11657765	rs230987	rs16951407	rs170746	rs12937472
NA06985	00	03	03	02	01	02	02
	rs230986	rs230985	rs230984	rs17701187	rs230983	rs230982	rs230981
NA06985	02	01	02	03	02	02	03
	rs16951416	rs2323657	rs230979	rs230978	rs230977	rs230971	rs230970
NA06985	01	00	02	03	02	01	03
	rs9891041	rs8077039	rs12948404	rs2875118	rs11659105	rs230883	rs230884
NA06985	02	01	01	00	03	01	03
	rs230886	rs12452475	rs4792591	rs7217869	rs12600451	rs16951426	
NA06985	03	03	03	01	03	02	
	rs16951428	rs4792592	rs11078291	rs2024156	rs12451577	rs9896007	
NA06985	01	02	01	03	03	01	
	rs12452159	rs12452183	rs7210396	rs7209694	rs8066838	rs8068294	rs9907028
NA06985	01	01	03	03	03	01	03
	rs8077827	rs7216059	rs992993	rs917518	rs8066860	rs11867225	rs11649950
NA06985	01	03	03	02	01	03	03
	rs11649925	rs12449941	rs12449918	rs2323659	rs4458041	rs2875119	
NA06985	01	02	02	02	03	01	
	rs9913890	rs9914340	rs2024158	rs12941158	rs2323661	rs11658852	
NA06985	02	00	01	03	02	02	
	rs12951273	rs9895397	rs8066772	rs11078292	rs12602758	rs2079727	rs764701
NA06985	01	03	01	02	01	01	03
	rs8068554	rs8068593	rs12603413	rs4792595	rs11650606	rs4792596	rs4792597
NA06985	03	01	02	00	02	02	02
	rs11870255	rs11078296	rs4792600	rs7208293	rs7208747	rs1860299	rs1860298
NA06985	03	03	02	02	02	01	02
	rs8071541	rs7214558	rs2907269	rs11868710	rs7215863	rs2907268	rs8069152
NA06985	03	03	02	00	03	03	01
	rs1476777	rs1476776	rs7219664	rs4792604	rs4792605	rs11078297	rs11078298

NA06985 02 00 03 02 01 03 01
 rs960338 rs2875139 rs9902604 rs8066308 rs9904641 rs2015847 rs8071528
 NA06985 02 03 02 01 02 02 01
 rs8072752 rs740648 rs740647 rs2907266 rs9898497 rs12950130 rs9906833
 NA06985 03 02 01 03 03 02 03
 rs8077793 rs11078299 rs16951470 rs1024639 rs1024638 rs4792606 rs7214365
 NA06985 03 02 03 02 02 01 03
 rs7218367 rs4792608 rs9904791 rs11652425 rs2954744 rs12150270 rs8072855
 NA06985 01 03 01 02 03 02 03
 rs2954745 rs2954746 rs2906967 rs2906966 rs2906965 rs2954747 rs2906964
 NA06985 02 02 02 01 02 03 02
 rs2954748 rs3109780 rs11653435 rs9891798 rs12451725 rs17701713
 NA06985 01 02 02 03 01 03
 rs12947341 rs12947999 rs7213067 rs11657581 rs2954749 rs12948832
 NA06985 01 01 03 01 03 01
 rs2954750 rs12103912 rs2954752 rs2954753 rs2954755 rs2906989 rs17774955
 NA06985 03 03 01 01 03 01 02
 rs11650675 rs2954756 rs4405592 rs2954759 rs3744332 rs2954760 rs2906987
 NA06985 01 03 03 01 03 01 01
 rs2954761 rs7216189 rs2954762 rs7222655 rs7207301 rs12941020 rs6502450
 NA06985 01 03 03 03 00 02 01
 rs2954767 rs11653082 rs2954768 rs2954771 rs716102 rs2906985 rs2052021
 NA06985 01 01 00 01 02 01 01
 rs729355 rs729356 rs729357 rs7215792 rs2323734 rs2954772 rs2906983
 NA06985 03 01 01 03 03 03 01
 rs2906982 rs2954775 rs12940533 rs2906981 rs16951522 rs2906980
 NA06985 03 02 03 03 00 01
 rs11078301 rs2906979 rs887034 rs7223838 rs2954778 rs3803841 rs8082526
 NA06985 01 03 03 01 03 03 03
 rs8082540 rs3826382 rs17775172 rs2108757 rs887033 rs728854 rs2906978
 NA06985 03 03 02 01 01 03 03
 rs2954779 rs2906976 rs2906975 rs11655028 rs2875140 rs17842195 rs1019092
 NA06985 01 02 03 03 03 01 01
 rs1548678 rs11657197 rs2954791 rs7220828 rs2906973 rs7207031 rs12453587
 NA06985 02 03 01 03 03 03 01
 rs12453672 rs8082338 rs12939314 rs2954790 rs12942402 rs4792609
 NA06985 03 01 00 01 02 01
 rs8065032 rs8065188 rs4792610 rs6502451 rs7212614 rs2954788 rs4791622
 NA06985 03 01 01 03 01 03 02
 rs7218048 rs2954787 rs7219900 rs7219022 rs2875141 rs2323735 rs8081712
 NA06985 03 03 01 03 03 01 03
 rs8081722 rs12945384 rs17775352 rs4792614 rs2954784 rs10153259

NA06985	03	03	00	01	01	02	
	rs3803842	rs2954782	rs7219850	rs11078306	rs8067344	rs9904986	rs11869273
NA06985	01	01	03	01	01	03	03
	rs9915127	rs11655100	rs9674557	rs9893723	rs9674575	rs9895109	rs9674633
NA06985	01	03	03	01	01	03	01
	rs9674638	rs4792617	rs2954781	rs7213647	rs7219580	rs8071399	rs9910108
NA06985	03	03	03	03	01	03	01
	rs8072573	rs9899976	rs17775544	rs9899922	rs7211556	rs7211982	rs12453117
NA06985	03	01	02	02	03	02	02
	rs9908651	rs16951580	rs7215176	rs9913509	rs716389	rs716388	rs17702522
NA06985	02	03	03	02	02	02	02
	rs9912057	rs1548681	rs12325699	rs7226038	rs2906969	rs7207202	rs7226319
NA06985	01	00	01	01	01	01	01
	rs7207056	rs7207567	rs6502452	rs6502453	rs6502454	rs12450302	rs9909058
NA06985	01	01	03	01	03	02	03
	rs6502456	rs4572441	rs7212864	rs12325794	rs12325796	rs12943756	
NA06985	03	02	01	01	01	01	
	rs7217462	rs1465252	rs2052022	rs12452348	rs12150518	rs8072242	rs1465251
NA06985	01	02	02	03	01	01	02
	rs12943480	rs9911005	rs8071393	rs12953212	rs8076852	rs7218204	rs8071082
NA06985	02	02	01	01	02	01	02
	rs8070714	rs8074918	rs7215138	rs11653403	rs12948266	rs12709321	
NA06985	02	01	00	02	02	01	
	rs2323736	rs13341894	rs8074456	rs12603997	rs2654405	rs8081114	rs2906970
NA06985	01	03	02	01	03	01	01
	rs2875143	rs2120826	rs3911955	rs2654259	rs2654260	rs2654261	rs4054418
NA06985	01	01	02	03	01	02	02
	rs6502461	rs17702771	rs2654282	rs8064896	rs16940991	rs917567	rs9912642
NA06985	02	02	01	01	02	02	01
	rs2938158	rs9894170	rs2938171	rs6502463	rs7217356	rs236809	rs236807
NA06985	02	01	02	01	01	02	01
	rs236806	rs16941076	rs236815	rs7223653	rs11078308	rs4054403	rs2856146
NA06985	03	02	02	01	02	02	03
	rs236796	rs2856206	rs236795	rs2167726	rs2856196	rs236784	rs2854631
NA06985	01	02	01	03	01	03	03
	rs949426	rs2601998	rs2856229	rs762697	rs4792625	rs4792626	rs4792627
NA06985	03	03	02	02	03	03	01
	rs11868064	rs9904882	rs4792630	rs2159085	rs1060899	rs4791633	rs4792637
NA06985	03	02	01	03	01	03	01
	rs3785635	rs8080029	rs3785634	rs8066692	rs4792642	rs2074890	rs7215772
NA06985	03	03	03	01	03	01	03
	rs7207037	rs3760304	rs3760303	rs3760302	rs642537	rs7223879	rs7213245

NA06985	03	01	03	01	03	01	03
	rs7212119	rs7212288	rs7217400	rs4791635	rs10521309	rs1901691	rs7222216
NA06985	01	01	03	03	03	03	03
	rs7222483	rs1476728	rs7213845	rs9909923	rs16964250	rs1563011	rs2159084
NA06985	01	03	01	01	01	03	01
	rs8081030	rs8064560	rs1563010	rs2938169	rs11871325	rs163369	rs6502466
NA06985	01	03	01	03	03	03	02
	rs489698	rs234607	rs2654375	rs151315	rs234608	rs163382	rs2654347
NA06985	03	01	01	01	03	01	03
	rs2601988	rs163383	rs163384	rs3865262	rs17776733	rs7217484	rs8074851
NA06985	03	01	01	02	02	02	03
	rs9897280	rs8075077	rs3760299	rs2654396	rs163372	rs9900224	rs2444235
NA06985	03	02	02	03	02	03	01
	rs3865264	rs2530068	rs2530064	rs9905520	rs2240596	rs2240594	rs12600853
NA06985	03	03	01	01	01	03	01
	rs8069776	rs4349187	rs2529988	rs2529972	rs11650318	rs2003515	rs2240593
NA06985	03	01	01	01	00	01	02
	rs1057430	rs2529963	rs2323803	rs3966994	rs7217219	rs558767	rs2955833
NA06985	02	01	01	01	01	01	01
	rs13380858	rs9914346	rs7208480	rs4436816	rs1971159	rs1443427	rs2324027
NA06985	01	03	03	03	03	01	02
	rs7226023	rs10852832	rs2228045	rs4792677	rs533242	rs517905	rs488561
NA06985	03	02	01	01	01	00	03
	rs562400	rs665114	rs2741999	rs8067611	rs11655014	rs7217399	rs11871088
NA06985	02	01	03	02	03	01	02
	rs529939	rs597245	rs4791642	rs3925260	rs4792692	rs11869021	rs8076524
NA06985	01	03	02	02	03	01	01
	rs8077377	rs9303132	rs11870637	rs534238	rs7212108	rs11871205	rs9915860
NA06985	01	03	02	01	01	01	03
	rs11651979	rs4792695	rs4791645	rs4791646	rs4792698	rs578065	rs515822
NA06985	02	00	01	01	03	02	02
	rs2586557	rs8082656	rs7208654	rs11658871	rs11872072	rs8079686	rs8080194
NA06985	02	02	01	02	03	02	02
	rs11868331	rs9903817	rs1797463	rs8072473	rs4792704	rs859225	rs9905623
NA06985	01	03	01	01	02	03	01
	rs859231	rs1613538	rs6502475	rs859232	rs12945204	rs859233	rs859234
NA06985	03	02	02	02	03	01	02
	rs859235	rs859237	rs12381131	rs1622059	rs1622062	rs859241	rs12942819
NA06985	02	02	03	03	03	03	03
	rs7208308	rs859243	rs859244	rs3900639	rs859245	rs3922810	rs859247
NA06985	01	02	03	03	01	03	02
	rs859248	rs859250	rs859251	rs859252	rs859253	rs7208549	rs7208915

NA06985	02	03	03	02	02	01	01
	rs859254	rs859256	rs708591	rs17776817	rs859263	rs859264	rs859265
NA06985	01	02	02	01	03	01	01
	rs859266	rs859267	rs12603728	rs2535600	rs9909446	rs9889801	rs9907878
NA06985	03	01	02	03	01	03	02
	rs11656489	rs12453265	rs7213860	rs7215287	rs7214165	rs2779188	rs2779190
NA06985	02	01	01	03	01	01	01
	rs7225585	rs11657647	rs2779193	rs2779194	rs2779195	rs2228101	rs2041456
NA06985	01	03	03	03	03	01	01
	rs2535602	rs7213464	rs2535603	rs2535604	rs758857	rs7224397	rs758858
NA06985	01	01	01	03	01	03	03
	rs2535609	rs8065354	rs8064754	rs8074961	rs2041458	rs2535611	rs2779203
NA06985	01	03	01	03	03	03	01
	rs8069362	rs2324082	rs16959491	rs12602291	rs8068607	rs17715109	
NA06985	03	03	01	01	03	01	
	rs11871236	rs8075049	rs8079763	rs1076423	rs2015353	rs1076424	rs7503815
NA06985	03	01	01	01	02	03	03
	rs2779211	rs2779212	rs1045599	rs11654	rs2286795	rs2286796	rs10491104
NA06985	02	02	02	02	02	02	02
	rs8070859	rs4792709	rs6502482	rs7211756	rs758853	rs3760298	rs11554353
NA06985	02	02	02	01	02	02	01
	rs8072652	rs8076538	rs2302416	rs8077373	rs6502483	rs2041460	rs718884
NA06985	03	01	03	01	03	02	03
	rs7212804	rs7213125	rs3826360	rs7220790	rs9891938	rs8070719	rs8074888
NA06985	03	03	02	01	00	01	02
	rs8076502	rs9899002	rs11869450	rs6416868	rs3785633	rs16959529	rs6502487
NA06985	03	02	02	02	02	03	03
	rs8071733	rs4792715	rs11078324	rs2301652	rs2157992	rs3744328	rs7217896
NA06985	03	00	03	02	02	01	03
	rs9890012	rs8076864	rs7224403	rs3205089	rs11657160	rs1075901	rs1065822
NA06985	02	02	00	01	02	02	02
	rs3785632	rs3785631	rs12373147	rs4792717	rs13342609	rs1079533	rs1075667
NA06985	02	02	01	02	03	02	01
	rs8067494	rs11651290	rs3815039	rs8079698	rs3760296	rs11657857	
NA06985	01	02	02	03	01	03	
	rs11657874	rs2157991	rs2157990	rs2285584	rs1073093	rs1079498	rs1073094
NA06985	03	02	02	01	01	03	03
	rs1073095	rs12947383	rs2069131	rs12942684	rs2285583	rs4792720	rs3815038
NA06985	03	01	03	03	02	01	02
	rs2285582	rs7210057	rs1074485	rs3785628	rs8069616	rs9891379	rs9896441
NA06985	02	03	03	02	03	02	02
	rs3760295	rs7222645	rs7214695	rs7504016	rs2051736	rs1125156	rs11872032

NA06985	01	03	02	01	02	02	02
	rs7207463	rs2285580	rs4792721	rs4791662	rs4500784	rs1126148	rs9905970
NA06985	02	02	02	02	01	02	01
	rs7216043	rs9909697	rs12936657	rs3815037	rs11870608	rs10852833	
NA06985	03	02	01	03	02	02	
	rs11650678	rs4792723	rs7216834	rs1160109	rs7213770	rs7214600	rs7218945
NA06985	02	03	02	02	03	03	01
	rs9891646	rs9897388	rs12603299	rs2324142	rs1989856	rs2285579	rs9903464
NA06985	02	02	00	02	02	02	02
	rs178659	rs178657	rs16959542	rs16959544	rs16959547	rs7219062	rs178654
NA06985	02	02	01	01	01	01	02
	rs4573969	rs178839	rs7225813	rs178838	rs7208681	rs178832	rs7220699
NA06985	01	02	03	02	03	01	03
	rs178831	rs178830	rs178826	rs718576	rs178820	rs178816	rs178815
NA06985	02	02	02	03	02	02	02
	rs12937149	rs12937716	rs178810	rs178809	rs178805	rs8071774	rs178802
NA06985	01	01	02	02	02	01	02
	rs7210264	rs9897073	rs9913986	rs178799	rs7212874	rs11867824	rs178798
NA06985	03	01	03	02	03	01	02
	rs2272775	rs8075655	rs178791	rs1018364	rs7212650	rs178785	rs5015580
NA06985	03	01	02	03	01	02	01
	rs12936233	rs12945855	rs9896275	rs10221252	rs8070979	rs7223428	
NA06985	02	02	01	01	03	01	
	rs11650940	rs7210224	rs12939543	rs1029809	rs11650427	rs9901194	
NA06985	01	02	03	02	02	01	
	rs9910148	rs9789071	rs9789072	rs7210990	rs11870456	rs12950571	
NA06985	02	01	03	02	03	01	
	rs12951388	rs12951660	rs8071289	rs2014604	rs7219038	rs7219687	
NA06985	01	01	03	02	01	02	
	rs12948244	rs7225926	rs7225649	rs7211819	rs7211754	rs7217230	rs9914734
NA06985	02	03	01	03	01	01	02
	rs12602140	rs2013857	rs2109262	rs3112512	rs3785626	rs12938397	rs8077885
NA06985	01	01	02	03	02	02	03
	rs11651578	rs8065649	rs8069679	rs3785625	rs7215673	rs4791665	rs11868284
NA06985	02	03	03	02	03	02	02
	rs17779879	rs3785624	rs4792731	rs11871194	rs11654658	rs3112511	
NA06985	03	01	00	01	02	02	
	rs3112513	rs11078338	rs9944524	rs6502499	rs764984	rs3785621	rs9908081
NA06985	02	01	02	02	01	02	01
	rs12951442	rs1005380	rs2074995	rs9890539	rs15739	rs2302314	rs9890867
NA06985	03	01	02	02	02	03	00
	rs3095169	rs1476810	rs11650438	rs7210068	rs12945877	rs3112518	rs3112521

NA06985	01	02	02	03	02	02	02
	rs3112524	rs7477	rs4791667	rs2286667	rs917609	rs3112527	rs11652001
NA06985	02	02	01	03	02	02	03
	rs1009715	rs2286666	rs3112528	rs11653585	rs3095173	rs3095172	rs7224259
NA06985	01	01	01	00	01	03	03
	rs3095168	rs7213799	rs8071642	rs9914804	rs7223745	rs11078339	rs7212875
NA06985	03	01	03	03	03	01	03
	rs16959630	rs872300	rs9890410	rs1006957	rs1006958	rs3744326	rs9908067
NA06985	01	03	02	02	01	03	01
	rs11550545	rs7218030	rs7219721	rs11574935	rs10432024	rs9897766	
NA06985	01	01	03	02	03	01	
	rs11658826	rs7211940	rs6502503	rs7502082	rs4356512	rs9910014	rs9915762
NA06985	01	02	02	01	01	02	03
	rs7215349	rs7222297	rs8070630	rs7217735	rs7217875	rs3813769	rs7215268
NA06985	01	02	01	02	01	02	01
	rs4561507	rs11657598	rs3813768	rs8079271	rs4792738	rs4629007	rs8121
NA06985	02	01	01	02	02	02	02
	rs1129235	rs12150629	rs8079010	rs7222754	rs7223205	rs11078341	
NA06985	02	01	02	02	02	02	
	rs12936240	rs4792742	rs12602006	rs7208718	rs11867254	rs8071215	
NA06985	01	02	02	02	01	01	
	rs7214366	rs7215836	rs4072454	rs11871958	rs11945	rs3935801	rs9251
NA06985	02	02	02	03	03	02	02
	rs4570894	rs1141283	rs4792745	rs4438345	rs12449989	rs4430787	rs12450444
NA06985	01	02	02	02	01	02	01
	rs12450645	rs12602853	rs1009237	rs2882581	rs12949081	rs11871923	
NA06985	03	02	02	02	02	01	
	rs11871929	rs4792746	rs4792747	rs11078342	rs11078343	rs12601710	
NA06985	01	02	02	03	03	02	
	rs12946107	rs11869614	rs8082268	rs941411	rs7211315	rs12951804	rs8074091
NA06985	02	01	02	03	02	03	03
	rs4792749	rs4792750	rs8064724	rs8064519	rs12603293	rs12603277	rs2041287
NA06985	02	02	02	02	01	02	02
	rs11078344	rs8074448	rs11654069	rs3744281	rs7215641	rs3760235	rs566401
NA06985	01	03	01	02	01	01	02
	rs4143830	rs597985	rs16959738	rs11655230	rs8078953	rs16959740	rs4792752
NA06985	03	02	01	03	01	01	02
	rs7224180	rs7224604	rs11868473	rs6502508	rs7216088	rs12451262	
NA06985	01	01	01	01	02	01	
	rs11869383	rs2351092	rs1558241	rs1558244	rs11868356	rs670005	rs10454084
NA06985	03	01	02	02	01	01	03
	rs7214658	rs7215577	rs10491105	rs2159339	rs2159340	rs11870465	

NA06985	03	03	03	03	03	01	
	rs11078347	rs16959748	rs11078348	rs16959749	rs11078349	rs7215443	
NA06985	03	03	03	03	03	03	
	rs8078090	rs9916648	rs8079803	rs11871620	rs8076901	rs673760	rs673824
NA06985	01	03	01	03	03	02	02
	rs12602910	rs4792754	rs608624	rs7211228	rs12051695	rs473572	rs472846
NA06985	01	03	01	03	03	02	01
	rs571877	rs1006561	rs2981611	rs16959771	rs480100	rs733261	rs733262
NA06985	02	01	01	01	03	01	01
	rs2981612	rs2970065	rs2981613	rs2907399	rs2981614	rs2907400	rs1017095
NA06985	03	03	03	01	03	01	03
	rs7214795	rs2981615	rs2981616	rs16959782	rs2970066	rs2970067	rs11651653
NA06985	03	03	03	03	03	03	02
	rs16959784	rs11649741	rs7218171	rs7218218	rs8079415	rs16959788	
NA06985	03	03	01	01	03	01	
	rs2006260	rs7221221	rs7221367	rs6502509	rs510448	rs16959797	rs8066377
NA06985	01	01	01	01	03	03	01
	rs7214188	rs7214679	rs9889728	rs7211050	rs17716244	rs9904252	rs9904631
NA06985	03	01	01	01	03	01	03
	rs9912759	rs8077233	rs553665	rs16959820	rs16959821	rs11652869	
NA06985	03	01	01	03	03	01	
	rs11652917	rs10491106	rs7224723	rs16959828	rs17778652	rs2970068	
NA06985	03	03	03	03	03	01	
	rs7220867	rs7214389	rs9899370	rs7212777	rs7211497	rs7217433	rs10401059
NA06985	03	03	03	03	01	03	03
	rs8069772	rs16959831	rs16959832	rs16959834	rs546844	rs6502512	rs9915163
NA06985	01	01	01	03	03	03	01
	rs9913386	rs9911849	rs2351390	rs9916250	rs16959837	rs8067629	rs9902632
NA06985	03	03	01	01	03	01	03
	rs7217277	rs7218473	rs7218494	rs11870805	rs7219740	rs9890785	rs7216278
NA06985	01	03	03	01	03	03	01
	rs624068	rs11870734	rs8065062	rs8065749	rs2970058	rs9909271	rs9909921
NA06985	01	03	01	03	01	01	01
	rs12051673	rs9890135	rs2970059	rs9892170	rs2970060	rs8082323	rs8069286
NA06985	01	01	02	03	03	01	03
	rs4792755	rs2109084	rs16959849	rs7217717	rs9916071	rs2970062	rs11658158
NA06985	01	01	01	01	03	02	03
	rs9911851	rs9891138	rs9890123	rs6502514	rs11658427	rs1005369	rs767027
NA06985	03	03	01	03	00	01	03
	rs1005370	rs9911518	rs8072900	rs4792757	rs3813762	rs9889868	rs16959857
NA06985	03	03	01	01	03	03	03
	rs7225337	rs12452494	rs16959869	rs9906261	rs11869224	rs4287607	

NA06985	03	03	03	03	03	03	03
	rs8065506	rs9907785	rs9910087	rs12601206	rs4792758	rs6502516	rs4791672
NA06985	03	01	03	01	01	03	03
	rs7224883	rs9905745	rs12453140	rs7217544	rs8074464	rs9894637	rs7224237
NA06985	01	03	01	03	03	03	03
	rs8065558	rs9903587	rs9904989	rs17791901	rs16959888	rs9911677	rs4447465
NA06985	03	01	03	02	01	03	03
	rs9916655	rs12451529	rs9910842	rs9911524	rs7226328	rs7208305	rs8074487
NA06985	03	01	03	03	03	03	01
	rs8074987	rs7218241	rs9916819	rs7222875	rs3813766	rs11657966	rs11658964
NA06985	03	01	03	03	03	01	01
	rs4792759	rs9904209	rs8068349	rs8075374	rs9916464	rs10438732	rs4528615
NA06985	01	03	01	01	01	01	01
	rs7225330	rs9898888	rs9915121	rs4545864	rs12953167	rs9896514	rs4791681
NA06985	01	01	03	03	01	01	03
	rs2621605	rs2621596	rs9913287	rs2621586	rs1847580	rs3913692	rs2349271
NA06985	02	01	03	01	02	01	01
	rs2621530	rs2649355	rs778676	rs778677	rs3869489	rs778667	rs2221129
NA06985	01	03	02	02	01	00	03
	rs3907706	rs3907707	rs2656415	rs8068676	rs778672	rs9910345	rs811392
NA06985	03	01	03	03	02	03	03
	rs778671	rs3852823	rs2688029	rs2621715	rs2688027	rs2688025	rs3865296
NA06985	02	02	02	00	01	02	03
	rs2688024	rs3865299	rs3865305	rs2688023	rs2656363	rs2688021	rs2688020
NA06985	02	01	01	02	01	02	02
	rs2688019	rs2688011	rs661385	rs2456092	rs3874888	rs589553	rs7212545
NA06985	02	02	03	02	02	01	01
	rs9903427	rs2089177	rs9890677	rs1964555	rs11651222	rs7207525	rs7210442
NA06985	03	03	01	01	01	01	01
	rs7210837	rs11650944	rs12944998	rs7225366	rs2882125	rs899796	rs899794
NA06985	03	03	01	01	03	02	03
	rs4997643	rs4997638	rs4997637	rs5002328	rs5002327	rs5002326	rs1564433
NA06985	01	02	03	03	01	01	02
	rs8075068	rs11651914	rs11651880	rs11656970	rs4360974	rs6502526	
NA06985	01	03	02	03	03	01	
	rs5018441	rs9905272	rs7208027	rs11871806	rs17793114	rs17719927	
NA06985	03	02	01	01	02	03	
	rs2017878	rs7226311	rs9900143	rs8069906	rs10852836	rs11653203	rs9910147
NA06985	02	03	03	02	03	02	01
	rs9895995	rs9905280	rs7220309	rs4313843	rs8069610	rs12942194	rs9894818
NA06985	02	02	01	03	02	01	02
	rs4525535	rs883504	rs11656859	rs12603634	rs8072394	rs11658078	rs4280293

NA06985	01	01	02	03	02	01	02
	rs12603683	rs11649762	rs11654911	rs4465638	rs8064981	rs7214114	
NA06985	01	01	03	03	03	01	
	rs6502534	rs7214075	rs4239136	rs4444380	rs4624223	rs9899666	rs16961570
NA06985	01	03	03	01	02	03	02
	rs10432025	rs12450851	rs11657586	rs7212570	rs7213482	rs9907451	
NA06985	03	03	02	02	02	01	
	rs11657533	rs7213502	rs7213658	rs4792788	rs9907993	rs4461114	rs4456539
NA06985	01	02	02	03	00	03	01
	rs3829587	rs4474732	rs4324171	rs8071331	rs8071448	rs16961625	rs12603267
NA06985	03	03	01	02	00	03	02
	rs7225743	rs11658549	rs878298	rs4791697	rs4239137	rs11652796	rs11657841
NA06985	01	02	03	03	03	02	02
	rs4575575	rs11652968	rs4578698	rs2002940	rs4641788	rs4401079	rs9896093
NA06985	01	02	01	01	01	01	03
	rs2004893	rs8067211	rs4792793	rs8067287	rs4318250	rs12150674	rs11654128
NA06985	01	01	01	02	02	03	03
	rs11654076	rs16961828	rs11655428	rs12953270	rs12951586	rs4239138	
NA06985	02	03	01	03	01	03	
	rs11078353	rs12603506	rs9910170	rs4792794	rs4792795	rs11653942	
NA06985	01	01	01	02	01	01	
	rs3752009	rs3752008	rs3752005	rs3752001	rs3751994	rs3794775	rs3794774
NA06985	01	02	02	03	01	02	02
	rs3751992	rs12453123	rs3751991	rs3751990	rs3751988	rs11650590	rs3751987
NA06985	03	01	01	01	02	00	02
	rs8065836	rs9904659	rs3751983	rs3829584	rs7226302	rs7225344	rs7225491
NA06985	01	03	03	03	03	02	01
	rs11871721	rs7226258	rs4343329	rs4792799	rs11078355	rs11652843	
NA06985	01	03	00	03	02	02	
	rs17793572	rs9915588	rs11654431	rs4792800	rs8079680	rs8081126	
NA06985	02	03	02	01	01	02	
	rs11651187	rs4791698	rs4792801	rs11656868	rs12938061	rs12938073	
NA06985	02	02	02	03	02	02	
	rs11078356	rs12603708	rs4383187	rs11650228	rs4561508	rs4404112	
NA06985	02	03	03	03	01	01	
	rs4273077	rs10468463	rs11654088	rs12325872	rs11868350	rs11656532	
NA06985	01	03	02	01	03	02	
	rs12603019	rs3818716	rs4517836	rs2274892	rs11656106	rs11651242	
NA06985	01	02	02	02	02	02	
	rs9905475	rs7216399	rs4985783	rs7214221	rs9891547	rs8082017	rs11486481
NA06985	01	02	02	03	01	01	01
	rs4985694	rs4985720	rs12051889	rs12051726	rs4985724	rs4985725	rs4985726

NA06985	02	02	01	03	02	02	01
	rs12051899	rs12604041	rs12051900	rs7223652	rs7209074	rs4985734	
NA06985	01	03	01	02	02	03	
	rs4985700	rs4985735	rs11078360	rs11078361	rs7226097	rs7224182	rs7225292
NA06985	02	02	03	01	02	01	03
	rs7504096	rs6502546	rs8074984	rs4985757	rs7503780	rs7220753	rs6502548
NA06985	03	02	02	03	03	01	03
	rs7207308	rs8064661	rs4985762	rs8079130	rs7503436	rs12943647	rs8066321
NA06985	03	02	01	01	01	02	01
	rs8065753	rs8065541	rs8065540	rs6502549	rs12938280	rs9891079	rs4075606
NA06985	03	01	01	01	01	02	01
	rs12950509	rs9907308	rs9908528	rs7214091	rs4985767	rs4985771	rs11868128
NA06985	01	03	03	03	01	01	01
	rs7213956	rs9890795	rs7503098	rs12946958	rs12452382	rs7501848	rs7502031
NA06985	03	03	01	03	03	01	03
	rs9905479	rs7503412	rs28392580	rs7502225	rs11653100	rs11653209	
NA06985	01	03	03	03	01	03	
	rs6502552	rs3903118	rs7225537	rs4316813	rs4485421	rs4247120	rs4514740
NA06985	02	03	01	03	01	02	02
	rs9893453	rs8064771	rs4985711	rs8068857	rs4985778	rs8069441	rs8069049
NA06985	02	03	01	01	02	03	01
	rs8073842	rs8073851	rs11658762	rs4452010	rs4985779	rs4985780	rs4278804
NA06985	02	00	03	03	03	03	01
	rs4267379	rs17793728	rs4275914	rs4985782	rs4485423	rs8079563	rs10852842
NA06985	03	03	02	03	01	02	03
	rs11867934	rs11870422	rs11870997	rs11657117	rs12600495	rs4641803	
NA06985	02	01	03	01	01	01	
	rs11078365	rs8075751	rs8076273	rs12601422	rs11869423	rs7213335	
NA06985	03	01	03	02	03	03	
	rs11078366	rs6502556	rs8068587	rs4985714	rs8066877	rs8070944	rs16961288
NA06985	01	03	03	03	03	03	03
	rs7220492	rs7221842	rs7216176	rs7216705	rs11654562	rs7223686	rs6502557
NA06985	01	02	01	01	01	02	03
	rs8080972	rs4985715	rs11658533	rs6502558	rs6502559	rs7207187	rs11658084
NA06985	01	01	01	01	01	01	03
	rs11868908	rs12602129	rs7223924	rs12452303	rs8072964	rs8073003	
NA06985	01	03	01	01	01	01	
	rs8073107	rs12948640	rs9898995	rs11078368	rs9893911	rs7207816	rs7208929
NA06985	01	03	02	01	02	01	00
	rs4073940	rs4074612	rs4078061	rs4074611	rs12601453	rs4078062	rs12602904
NA06985	01	03	01	01	01	02	03
	rs4073688	rs4247117	rs4629023	rs12952510	rs4985719	rs12450467	rs6502560

NA06985	03	00	01	03	01	01	03
	rs4264448	rs8076709	rs11078370	rs16961324	rs11871902	rs8067563	
NA06985	01	03	01	01	02	03	
	rs7210339	rs4985721	rs4078534	rs10852843	rs4606773	rs11078371	rs4985695
NA06985	03	03	01	01	01	01	01
	rs1135237	rs12603417	rs12451343	rs17720904	rs9914671	rs8078661	
NA06985	02	03	01	01	02	01	
	rs4985696	rs4985727	rs4985697	rs9908767	rs4985728	rs4985729	rs4985698
NA06985	02	01	03	02	01	01	03
	rs16961340	rs8069241	rs17794159	rs7217002	rs11078372	rs10852844	
NA06985	01	03	02	03	03	03	
	rs4247118	rs7223773	rs8066280	rs12601193	rs8067672	rs2704338	rs2704337
NA06985	02	01	03	01	03	03	03
	rs2670550	rs2670549	rs11653655	rs7215588	rs12450213	rs8064296	rs8065260
NA06985	03	01	03	01	03	01	03
	rs2349646	rs10852845	rs7213477	rs4985699	rs7217359	rs8066111	rs2090018
NA06985	02	03	03	02	02	03	02
	rs12601424	rs8069259	rs2704336	rs4074819	rs4985701	rs1877631	rs2292526
NA06985	03	03	03	01	02	03	03
	rs11868052	rs12939385	rs11869415	rs8064550	rs4985737	rs11078373	
NA06985	03	03	03	02	03	03	
	rs2271520	rs11078374	rs4985702	rs12601325	rs1124961	rs11652678	
NA06985	02	02	02	01	02	01	
	rs4325627	rs4265879	rs3924340	rs3744140	rs8079021	rs4985703	rs11651938
NA06985	03	03	02	01	01	01	01
	rs7208973	rs2670547	rs11078375	rs8072184	rs12602196	rs3744139	rs3744138
NA06985	02	03	03	02	01	02	03
	rs3744137	rs2670545	rs6502563	rs12602867	rs3744136	rs3744135	rs3744134
NA06985	01	01	02	01	03	03	02
	rs11651460	rs4985738	rs3744133	rs7225977	rs11654247	rs3744132	
NA06985	03	01	01	01	01	01	
	rs12602178	rs12452119	rs4985704	rs7214429	rs7217091	rs4078674	rs3893670
NA06985	03	01	03	01	02	01	03
	rs2137688	rs8066944	rs12452802	rs7219836	rs11654887	rs1109011	rs4985739
NA06985	01	03	01	03	03	01	01
	rs2670548	rs12942860	rs3744131	rs3744130	rs3744129	rs3744128	rs11868392
NA06985	03	01	02	03	03	01	01
	rs8076952	rs2704339	rs11655021	rs16961393	rs2704340	rs1567815	rs7212489
NA06985	03	03	03	01	03	01	03
	rs2292530	rs17794784	rs16961396	rs2137687	rs7223758	rs7209447	rs2292529
NA06985	03	02	01	01	01	01	01
	rs11870335	rs9904899	rs2292528	rs11871120	rs7207396	rs7206981	rs3744127

NA06985	00	03	03	03	03	02	03
	rs3826305	rs12450878	rs4985740	rs7217970	rs7218781	rs3803762	rs11657189
NA06985	03	03	02	01	03	03	03
	rs4985741	rs3760190	rs7222346	rs7208046	rs7207485	rs4985742	rs12602592
NA06985	02	01	03	03	02	01	03
	rs16961406	rs3744126	rs3826303	rs3744125	rs1047799	rs8066234	rs16961412
NA06985	03	01	03	03	02	02	03
	rs8077299	rs8077027	rs6502564	rs8082001	rs3744142	rs14003	rs7212534
NA06985	03	01	03	01	03	02	03
	rs9908205	rs4985749	rs9894565	rs9908150	rs4399589	rs7218795	rs3803761
NA06985	03	02	02	03	02	02	02
	rs7224213	rs7224335	rs12602675	rs7224474	rs8068606	rs8073346	rs12451312
NA06985	01	01	01	03	03	03	03
	rs7208065	rs4985751	rs4985705	rs4985752	rs8080386	rs8065832	rs3744124
NA06985	03	00	03	03	03	03	03
	rs2292527	rs1736219	rs1736217	rs7222600	rs1708620	rs1736216	rs6502565
NA06985	01	01	02	01	03	02	01
	rs1708618	rs1736214	rs11869283	rs1613416	rs1736212	rs8069957	rs1736211
NA06985	01	03	03	01	02	03	02
	rs1736209	rs8077113	rs1736208	rs12949822	rs12453674	rs12600589	
NA06985	02	01	02	01	01	01	
	rs12600635	rs12950663	rs9890243	rs9896078	rs16961474	rs1708627	
NA06985	02	01	00	02	03	01	
	rs1736205	rs1708628	rs7215207	rs7220577	rs12453979	rs2294155	rs1736204
NA06985	03	01	01	01	03	03	01
	rs2294154	rs6502567	rs1736202	rs12162147	rs12450055	rs1736200	rs1708623
NA06985	03	01	01	01	03	03	01
	rs9903294	rs2472689	rs1630656	rs11867522	rs8072407	rs3182911	rs7219012
NA06985	03	01	01	03	03	01	01
	rs11654529	rs7220827	rs12453455	rs7210263	rs16961493	rs16961495	
NA06985	01	03	01	01	01	01	
	rs2302357	rs2007658	rs3866959	rs8070804	rs8071205	rs8072021	rs9910071
NA06985	03	03	00	01	03	03	01
	rs7220275	rs16961507	rs4985760	rs4985761	rs9909278	rs9890700	rs1029830
NA06985	01	03	01	03	03	03	03
	rs2012954	rs1029832	rs2270180	rs8072402	rs8075194	rs8072869	rs7217130
NA06985	01	01	03	01	01	01	01
	rs7217560	rs2058292	rs11078381	rs12451268	rs12451886	rs6502572	
NA06985	03	02	01	03	02	01	
	rs7225294	rs9899615	rs2041393	rs8071718	rs16961516	rs7211243	rs9916676
NA06985	01	02	01	03	02	01	03
	rs6502578	rs11078382	rs9912109	rs6502579	rs12601631	rs9905836	rs9908168

NA06985	03	03	03	03	02	02	02
	rs9914692	rs16961561	rs3785506	rs758742	rs9901325	rs17726673	rs6502580
NA06985	00	03	01	02	03	01	02
	rs17726703	rs11078384	rs16942153	rs7226068	rs16961564	rs11652902	
NA06985	01	02	01	03	01	01	
	rs9915883	rs7223473	rs9902505	rs1860553	rs9912172	rs11867932	rs9898622
NA06985	01	01	01	03	03	01	01
	rs11654778	rs8080408	rs8080335	rs8081939	rs8067236	rs3785504	rs10468464
NA06985	03	03	01	03	03	02	02
	rs12452455	rs12948296	rs17726858	rs3826302	rs3785502	rs242243	rs171394
NA06985	01	02	02	02	02	03	01
	rs2240876	rs11078385	rs10852849	rs10852850	rs624242	rs12452946	
NA06985	01	02	02	02	01	01	
	rs9905458	rs242247	rs11871699	rs17648393	rs9914113	rs9892592	rs16961593
NA06985	03	03	03	01	01	03	01
	rs183596	rs11078386	rs9909800	rs242249	rs242250	rs16961599	rs242251
NA06985	01	03	01	01	03	01	03
	rs12450758	rs12952460	rs242253	rs7222969	rs7223497	rs242254	rs2660837
NA06985	01	01	01	03	01	03	01
	rs12935899	rs12947978	rs12947987	rs12947283	rs11649984	rs3744121	
NA06985	01	03	03	01	01	03	
	rs1242473	rs7211740	rs1242472	rs6502581	rs8075306	rs9909766	rs7223820
NA06985	03	02	01	00	03	01	01
	rs6502582	rs8068152	rs7210856	rs11653685	rs7222318	rs10521328	rs6502583
NA06985	03	03	01	01	03	03	03
	rs11657958	rs6502584	rs11656196	rs4924773	rs8068470	rs4924939	rs8067768
NA06985	03	01	03	03	03	01	01
	rs8071719	rs4924776	rs12103907	rs12937435	rs12937700	rs12953156	
NA06985	01	01	03	03	03	03	
	rs9909266	rs9910779	rs6502588	rs6502589	rs8081831	rs8068177	rs7222345
NA06985	01	03	03	03	03	03	03
	rs7221514	rs8078690	rs12601600	rs6502590	rs12453928	rs9897035	rs7223406
NA06985	01	01	01	01	03	03	03
	rs9905658	rs6502591	rs8069248	rs8069439	rs8070596	rs7216428	rs7216582
NA06985	00	01	03	03	03	01	01
	rs9914224	rs9913824	rs9914436	rs12451491	rs6502592	rs4925106	rs12952522
NA06985	03	01	03	03	01	03	01
	rs12949004	rs1569042	rs1569040	rs8079827	rs8080681	rs16961654	rs8066326
NA06985	03	01	03	03	03	01	01
	rs880396	rs17795835	rs16961656	rs7211180	rs2089462	rs2089461	rs7208538
NA06985	01	03	03	03	01	03	03
	rs11869621	rs7219540	rs9890877	rs9899041	rs7215472	rs7215537	rs7221021

NA06985	03	03	01	03	03	01	01
	rs16961663	rs4352101	rs8079502	rs12602640	rs12603020	rs4539660	
NA06985	03	01	03	01	03	01	
	rs7214190	rs1997195	rs8071995	rs9889949	rs8076680	rs9890753	rs16961675
NA06985	01	01	01	01	03	03	02
	rs35590625	rs9898908	rs4407105	rs7225831	rs9907019	rs12949948	rs4315391
NA06985	03	01	01	03	01	03	03
	rs9916783	rs7209348	rs7210546	rs2012886	rs7217126	rs9893203	rs9902328
NA06985	03	01	03	01	03	01	03
	rs6502595	rs8075087	rs7219123	rs9895648	rs9674668	rs11654572	rs7501994
NA06985	01	01	03	01	01	03	03
	rs1123297	rs1880900	rs925095	rs1242488	rs1242486	rs1242485	rs9907184
NA06985	03	03	01	01	01	01	03
	rs16961730	rs11869428	rs11869417	rs6502597	rs1242484	rs1242483	
NA06985	01	03	03	01	03	03	
	rs6502598	rs1242482	rs7359516	rs906406	rs906405	rs7220251	rs8080938
NA06985	03	03	00	03	03	01	00
	rs1242480	rs1242479	rs16961756	rs1269402	rs4924851	rs1242507	rs1242505
NA06985	03	03	03	01	01	01	02
	rs1242504	rs12453028	rs1242511	rs8082459	rs7207127	rs1242491	rs1242492
NA06985	02	01	02	01	03	02	02
	rs1242494	rs1263508	rs1270782	rs1242495	rs1242496	rs9907165	rs2694926
NA06985	01	01	01	02	03	03	02
	rs2694927	rs1242498	rs1242499	rs1242500	rs1242501	rs17723136	rs1242502
NA06985	02	02	02	02	02	01	02
	rs4924857	rs1242513	rs7206970	rs2141117	rs1242514	rs8070874	rs1242515
NA06985	01	03	03	01	02	03	02
	rs8072971	rs1242490	rs3744116	rs4924755	rs711352	rs1726489	rs3760183
NA06985	02	02	03	02	02	01	01
	rs3760184	rs11868398	rs4924891	rs4924892	rs7220132	rs4479310	rs8074074
NA06985	03	01	02	02	02	02	02
	rs7946	rs1020697	rs4646408	rs16961834	rs9900054	rs3785499	rs4609908
NA06985	02	01	02	03	01	02	03
	rs4646406	rs12373156	rs12103822	rs4646405	rs4646404	rs4244593	rs4646402
NA06985	02	02	01	02	01	02	02
	rs897455	rs748724	rs1108579	rs4646401	rs897456	rs748196	rs8182244
NA06985	01	01	02	03	01	02	03
	rs11657678	rs1109859	rs16961840	rs11658944	rs3744120	rs4646400	rs746899
NA06985	01	03	03	01	03	03	02
	rs9896989	rs4924768	rs4924922	rs8078513	rs4646399	rs4646398	rs9894937
NA06985	01	03	02	03	03	01	01
	rs4646397	rs16961845	rs9903468	rs9910747	rs9889584	rs9889795	rs7210978

NA06985	02	01	03	01	01	01	01
	rs750546	rs936108	rs4646393	rs4646392	rs4646391	rs4646390	rs8064558
NA06985	02	02	01	02	02	02	03
	rs4646389	rs8081961	rs11651487	rs4646387	rs4646386	rs11651620	rs6502603
NA06985	02	01	03	02	03	02	02
	rs747770	rs9902662	rs3744117	rs4646385	rs7219779	rs11656215	rs4646384
NA06985	02	01	03	02	03	02	03
	rs9908873	rs4646383	rs4646381	rs4646380	rs9897362	rs4646377	rs4646376
NA06985	01	03	03	01	03	01	01
	rs9905032	rs7215055	rs4646375	rs4244596	rs4646373	rs7222358	rs4646371
NA06985	03	01	01	02	01	03	02
	rs13342397	rs4924962	rs9890856	rs11654842	rs7225421	rs8082417	rs1531100
NA06985	03	03	03	00	03	02	02
	rs4646367	rs897451	rs9902092	rs9902188	rs4646365	rs4646364	rs4646362
NA06985	01	02	03	01	02	03	03
	rs4646361	rs9905191	rs11658311	rs4646359	rs4646356	rs4646355	rs9893962
NA06985	03	01	01	02	00	03	03
	rs4244598	rs4646350	rs4646348	rs729975	rs12948060	rs11078389	rs8068641
NA06985	02	02	01	02	02	02	01
	rs2124344	rs8070432	rs4591203	rs7224725	rs956967	rs9944423	rs2278952
NA06985	02	03	01	01	03	01	01
	rs3760188	rs7214988	rs4646344	rs4646343	rs4244599	rs4646342	rs4646341
NA06985	02	01	02	02	02	02	02
	rs4646340	rs4646339	rs7215880	rs7216985	rs7217764	rs7217778	rs8066046
NA06985	02	01	01	01	01	01	00
	rs12937108	rs8077215	rs12951181	rs12941217	rs2350631	rs11867208	
NA06985	00	03	02	02	02	02	02
	rs11869600	rs7215833	rs4925027	rs12453139	rs8081810	rs7225278	
NA06985	02	02	01	03	03	01	
	rs11871738	rs9914118	rs9910151	rs9911672	rs7219568	rs9911823	rs4925048
NA06985	02	03	01	02	00	03	01
	rs4924798	rs12453926	rs12451393	rs8074272	rs12951347	rs8074794	
NA06985	01	02	01	01	02	02	
	rs12943416	rs9896285	rs9896880	rs12945496	rs9890064	rs9890324	
NA06985	02	01	03	02	02	01	
	rs12947517	rs8082473	rs12601185	rs9901291	rs11659047	rs12936587	
NA06985	02	01	03	02	01	01	
	rs4925056	rs12449964	rs4925057	rs9912678	rs12602348	rs9900673	rs9902018
NA06985	01	03	03	01	01	00	03
	rs13342369	rs9891217	rs8068296	rs7212538	rs1869771	rs9909305	rs9905728
NA06985	03	03	03	01	01	01	01
	rs9899364	rs4925092	rs4925093	rs4925094	rs7225141	rs12600386	rs7224619

NA06985	01	03	01	01	01	01	03
	rs7225934	rs897457	rs2350632	rs9906117	rs9904468	rs8067800	rs9907322
NA06985	01	00	03	01	03	03	03
	rs12449807	rs11870725	rs12601751	rs6502613	rs9891823	rs11655976	
NA06985	03	03	03	01	03	03	
	rs9890929	rs9303142	rs9897150	rs4924812	rs12449524	rs7224617	rs2001884
NA06985	03	01	03	01	03	01	03
	rs8071107	rs13342824	rs11869080	rs6502615	rs12452999	rs2350962	
NA06985	01	01	01	03	01	01	
	rs8065154	rs7208561	rs11654482	rs11654526	rs11870522	rs4074643	
NA06985	01	03	03	01	01	01	
	rs7213879	rs9914733	rs8075153	rs8079041	rs8079323	rs8079338	rs8079801
NA06985	01	01	03	01	01	01	01
	rs8079802	rs9897309	rs9904351	rs4925103	rs4925104	rs4244601	rs8081913
NA06985	00	01	01	01	03	03	01
	rs4925105	rs2001421	rs7209595	rs9905702	rs11653774	rs9892814	rs9303143
NA06985	01	01	03	03	01	03	01
	rs12942059	rs4925107	rs720856	rs11653424	rs11078396	rs12451687	
NA06985	03	03	01	03	01	03	
	rs4925108	rs941449	rs12450196	rs16961971	rs12945601	rs11656775	rs941448
NA06985	03	01	01	01	01	03	01
	rs9910075	rs11651378	rs12450664	rs9908498	rs11078397	rs752579	
NA06985	01	01	00	03	03	01	
	rs11867967	rs4925109	rs4925110	rs2350963	rs12103424	rs1737971	rs1737966
NA06985	03	03	03	01	01	03	03
	rs12603397	rs16961993	rs11658846	rs1737965	rs12103565	rs12450495	
NA06985	01	03	03	03	01	03	
	rs4924815	rs4924816	rs10221191	rs4638640	rs941445	rs8066159	rs8066177
NA06985	01	03	03	03	03	01	01
	rs4925111	rs1006656	rs9912575	rs12451589	rs1759077	rs7210822	rs11652656
NA06985	03	03	01	01	03	03	01
	rs9914310	rs941444	rs9900056	rs9900079	rs1883752	rs7213485	rs2746020
NA06985	03	03	01	01	02	01	03
	rs11649804	rs8067439	rs1759075	rs1759074	rs4925112	rs1759073	rs1759072
NA06985	03	03	03	03	03	03	03
	rs1759071	rs9944449	rs4924818	rs8081943	rs3818717	rs1889019	rs16962003
NA06985	03	01	01	01	00	03	01
	rs11654081	rs2350976	rs4925114	rs11868035	rs2297508	rs11653007	
NA06985	01	03	03	03	01	03	
	rs2282180	rs4925115	rs11656665	rs1108511	rs9899634	rs8066560	rs874163
NA06985	01	03	01	01	01	03	03
	rs9902941	rs1889018	rs12938501	rs9907536	rs4925118	rs4925119	rs9891957

NA06985	03	03	03	03	01	03	01
	rs11652883	rs3183702	rs2236513	rs9915248	rs3744115	rs1052299	rs1108648
NA06985	03	01	01	03	01	01	00
	rs7501812	rs3737121	rs12951376	rs4925120	rs16960744	rs7213566	rs8079321
NA06985	01	01	01	03	03	01	01
	rs9911890	rs4924823	rs12941039	rs1889014	rs11078401	rs4924824	
NA06985	00	03	03	01	03	01	
	rs16960745	rs9907246	rs3677	rs9907287	rs7218054	rs8080061	rs7503334
NA06985	01	01	03	03	01	03	03
	rs6502619	rs8065076	rs8065563	rs950966	rs4925123	rs4924825	rs998179
NA06985	03	03	01	01	01	01	03
	rs2274893	rs7214028	rs11650649	rs12943500	rs4925125	rs4925126	rs7209628
NA06985	03	03	01	00	01	03	03
	rs8078811	rs2350977	rs16960751	rs8070128	rs745401	rs7217349	rs4925129
NA06985	03	03	01	03	01	01	01
	rs4925130	rs8078138	rs8078583	rs7222480	rs9890341	rs12940786	rs9912895
NA06985	03	01	01	00	03	03	01
	rs8066528	rs7214844	rs8073001	rs5002487	rs8078001	rs4924827	rs4077828
NA06985	03	00	01	01	01	03	01
	rs6502622	rs11656840	rs8066865	rs4341796	rs4395130	rs11078406	rs9892833
NA06985	01	01	01	03	03	01	01
	rs8078368	rs4244602	rs11655294	rs8069907	rs16960767	rs4470201	rs7224621
NA06985	03	01	01	01	03	03	01
	rs7224815	rs6502624	rs6502625	rs6502627	rs8070462	rs7214002	rs8078105
NA06985	01	03	03	01	03	03	03
	rs12940498	rs4257260	rs4413022	rs8080823	rs10048206	rs12600546	
NA06985	01	01	03	03	01	01	
	rs12602500	rs6502629	rs12942827	rs8068175	rs4299203	rs7219320	rs4072738
NA06985	01	01	03	01	03	00	03
	rs4072739	rs4925133	rs4459604	rs7207821	rs4368210	rs8072048	rs4584886
NA06985	01	02	03	01	01	01	01
	rs4924832	rs4506969	rs8075189	rs7209003	rs11656629	rs7219324	rs9897761
NA06985	03	01	01	03	01	03	01
	rs6502632	rs7212167	rs12602295	rs9913277	rs8067997	rs12103467	
NA06985	03	03	03	01	01	03	
	rs11652819	rs11653063	rs9889565	rs9915384	rs9896837	rs8067146	
NA06985	01	01	03	01	01	03	
	rs12947792	rs12946072	rs2955378	rs16960818	rs2955377	rs12603505	
NA06985	03	01	01	01	01	01	
	rs2955385	rs2955384	rs2955383	rs2955380	rs2955381	rs9895191	rs11651876
NA06985	03	01	03	03	01	01	03
	rs2955357	rs2955358	rs2955359	rs8071288	rs2955382	rs2955355	rs2955354

NA06985	01	01	01	01	03	03	03
	rs4925137	rs8080602	rs11869328	rs17731766	rs9899553	rs16960835	
NA06985	03	01	01	03	03	01	
	rs17804843	rs2955356	rs11658037	rs2955370	rs2955371	rs2955372	rs8073401
NA06985	01	01	01	03	01	01	03
	rs4473258	rs12453907	rs4643387	rs8066764	rs8077176	rs8082313	rs9303144
NA06985	01	01	01	00	01	03	03
	rs4426402	rs8069337	rs12943914	rs6502635	rs4513153	rs8080927	rs6502636
NA06985	03	01	01	01	03	01	01
	rs2955375	rs9891652	rs7211714	rs7212447	rs11868625	rs4925138	rs16960870
NA06985	01	01	01	03	03	01	01
	rs2975005	rs10445283	rs2974999	rs4925139	rs2975003	rs2975004	rs2955386
NA06985	03	03	03	03	03	03	01
	rs741783	rs854814	rs2272570	rs854813	rs17855350	rs8066792	rs9903865
NA06985	03	01	01	03	01	03	03
	rs721669	rs854809	rs7221711	rs958264	rs2955387	rs2925139	rs854762
NA06985	03	03	03	03	01	01	01
	rs854763	rs2230317	rs854764	rs854765	rs9904030	rs2955361	rs2955362
NA06985	01	03	00	01	03	01	01
	rs9914362	rs2955363	rs2925142	rs2975000	rs9907916	rs854767	rs2975001
NA06985	03	01	03	01	03	03	03
	rs854769	rs747684	rs854817	rs2975002	rs854790	rs854791	rs854793
NA06985	03	03	03	03	01	01	03
	rs9908505	rs3794789	rs9915686	rs9915157	rs3794790	rs854787	rs16960927
NA06985	01	01	03	01	01	02	01
	rs854786	rs9906890	rs926074	rs2280777	rs2075658	rs860567	rs854781
NA06985	02	01	03	03	03	03	01
	rs854779	rs11658477	rs2072653	rs8065026	rs854777	rs2272571	rs854775
NA06985	03	03	03	03	03	03	01
	rs854774	rs1033338	rs16960959	rs854773	rs865923	rs854772	rs712270
NA06985	03	01	03	03	01	01	01
	rs712271	rs1006770	rs2242595	rs854771	rs2075657	rs712274	rs854804
NA06985	03	03	03	03	01	01	01
	rs12602106	rs854795	rs2015336	rs4619449	rs12951910	rs12951925	rs854800
NA06985	03	03	01	01	01	01	01
	rs11871039	rs860568	rs9906600	rs10048161	rs854802	rs997315	rs11078411
NA06985	01	03	01	01	01	03	01
	rs854803	rs12600694	rs4925144	rs8068517	rs4925145	rs17436616	rs12936694
NA06985	03	03	01	01	03	01	03
	rs8071834	rs11078412	rs16960980	rs12150618	rs12453697	rs4924838	
NA06985	01	01	03	03	03	03	
	rs4924839	rs4924840	rs4924841	rs16960983	rs11871491	rs9916710	rs8080398

NA06985	03	01	03	03	03	01	03
	rs11655588	rs11655731	rs4603612	rs12603166	rs17732024	rs16960986	
NA06985	01	01	03	01	01	03	
	rs16960990	rs9899249	rs2124370	rs16960996	rs9913262	rs9913266	rs1563371
NA06985	01	03	01	01	01	03	03
	rs1378602	rs12451948	rs13284	rs3088233	rs4925146	rs11870766	rs1563373
NA06985	03	01	03	03	01	01	01
	rs7213571	rs12051649	rs4925147	rs2360234	rs1378601	rs6502640	rs12939469
NA06985	03	01	01	01	01	03	03
	rs3794782	rs2605135	rs2290502	rs2746027	rs2290503	rs11869582	rs2605136
NA06985	01	01	01	01	01	00	01
	rs2290505	rs2290506	rs2290507	rs2605137	rs7215678	rs2746028	rs4450455
NA06985	02	01	03	01	03	01	03
	rs2473656	rs1063683	rs2305563	rs8073330	rs2245430	rs2746029	rs2245737
NA06985	03	03	01	01	01	01	03
	rs7498	rs2605139	rs2746025	rs2071242	rs4925154	rs2071241	rs4925155
NA06985	01	01	03	01	01	01	01
	rs2856288	rs9903331	rs3889402	rs3751981	rs2746023	rs12936652	rs941451
NA06985	03	01	01	03	02	02	02
	rs941450	rs12945597	rs12946752	rs8072977	rs7215969	rs8078015	rs3088175
NA06985	03	02	02	03	01	03	01
	rs1925	rs11555081	rs6502643	rs1001303	rs9903762	rs9911283	rs9909732
NA06985	01	01	01	03	03	03	01
	rs8071231	rs6502644	rs4925158	rs9905503	rs16961058	rs16961060	rs4925159
NA06985	02	02	03	01	03	03	02
	rs4925160	rs7213789	rs2294914	rs9903847	rs12936241	rs9891934	rs7211364
NA06985	02	01	03	03	03	01	01
	rs3817992	rs9894616	rs4925164	rs9897239	rs11654984	rs4632181	rs2294913
NA06985	01	01	03	03	01	03	03
	rs9898548	rs9911412	rs9890722	rs9892673	rs7225932	rs7207123	rs9900485
NA06985	03	03	01	03	02	02	01
	rs16961112	rs7217776	rs4925165	rs8074858	rs11078413	rs8075915	rs8076336
NA06985	03	03	01	01	03	03	02
	rs7215839	rs16961114	rs9894005	rs3829583	rs3794770	rs17805992	rs2273030
NA06985	02	03	03	02	03	03	02
	rs1563634	rs3829956	rs8080966	rs1563632	rs12449313	rs1563631	rs9898323
NA06985	02	03	02	02	01	02	03
	rs4924845	rs4925170	rs4924847	rs921865	rs921866	rs6502646	rs6502647
NA06985	02	03	02	02	02	02	02
	rs4925171	rs921986	rs16961153	rs9909530	rs4925172	rs4925173	rs12939757
NA06985	02	02	03	00	02	01	02
	rs2045463	rs9902011	rs12952556	rs1979276	rs3783	rs1979277	rs6502648

NA06985	03	03	02	02	02	02	03
	rs2125154	rs10163522	rs12937300	rs8080285	rs4925174	rs7215491	rs2273029
NA06985	03	03	02	03	01	03	01
	rs7215148	rs2273028	rs2168781	rs4924848	rs9897954	rs9904323	rs11868708
NA06985	01	02	02	01	03	01	03
	rs4924849	rs7207306	rs9909104	rs9902498	rs17806489	rs9910090	rs2273027
NA06985	02	02	03	01	03	01	03
	rs4925177	rs4925180	rs11652808	rs8074044	rs4500798	rs8070162	rs2273026
NA06985	01	03	01	03	03	01	03
	rs11658098	rs11659056	rs9907815	rs4924750	rs9913022	rs2461838	rs2461837
NA06985	01	01	01	02	03	02	02
	rs9900382	rs9907337	rs6433333	rs7213472	rs6502652	rs12452987	rs9906010
NA06985	01	03	02	03	01	03	03
	rs9894406	rs9901160	rs8065874	rs12451627	rs8080951	rs8082494	rs629329
NA06985	03	03	01	03	01	03	02
	rs12601495	rs617624	rs570145	rs7501705	rs8071911	rs1682280	rs7222009
NA06985	03	02	02	01	01	02	02
	rs2461847	rs586322	rs9895454	rs11655245	rs543301	rs544221	rs7502135
NA06985	02	02	01	01	02	02	01
	rs2608265	rs4924757	rs4924758	rs11656820	rs8078326	rs1065541	rs2649310
NA06985	02	01	03	03	03	00	03
	rs2649243	rs2920457	rs2936630	rs3907609	rs2649221	rs16941466	rs2649540
NA06985	02	01	03	02	01	03	01
	rs11652268	rs4003801	rs2649487	rs6502661	rs11868080	rs2530005	rs3752015
NA06985	01	02	03	00	01	02	03
	rs3752016	rs1039282	rs2649534	rs2649395	rs2649396	rs4452012	rs4441330
NA06985	03	03	01	00	03	02	02
	rs9912852	rs2649400	rs2649401	rs2649402	rs10512421	rs12150494	rs2649405
NA06985	02	03	03	01	03	01	01
	rs9908311	rs16942994	rs9889937	rs11867308	rs4449005	rs4924903	rs2654340
NA06985	01	03	02	03	02	01	01
	rs11078418	rs12451005	rs12945192	rs1969051	rs1969050	rs10852852	
NA06985	01	02	01	01	03	01	
	rs9904982	rs3913332	rs2649473	rs8071574	rs1973459	rs2649466	rs2649460
NA06985	03	01	01	03	01	03	01
	rs4924910	rs9899811	rs7220364	rs7503998	rs9916065	rs4633769	rs2323787
NA06985	01	03	02	01	03	03	03
	rs4315390	rs4644902	rs7209610	rs7215492	rs9911990	rs9907023	rs9783820
NA06985	02	01	01	02	01	02	02
	rs7223948	rs9899562	rs12603319	rs11657414	rs11651007	rs11489009	
NA06985	02	01	02	02	02	02	
	rs4244595	rs4924924	rs4630608	rs12150592	rs9674521	rs9911451	rs12452017

NA06985	02	02	02	01	03	02	02
	rs4924771	rs9904961	rs4924927	rs9900052	rs2270139	rs8080471	rs11871508
NA06985	03	03	03	02	02	01	03
	rs4289051	rs9898804	rs17675577	rs2589703	rs4924929	rs4123417	rs2589718
NA06985	03	03	01	01	02	02	03
	rs2654399	rs2589678	rs2386399	rs7219829	rs4924935	rs7214585	rs9907723
NA06985	01	00	01	03	03	01	01
	rs8066385	rs1037036	rs1037037	rs3764445	rs3764446	rs2305062	rs2305063
NA06985	01	02	03	01	01	01	01
	rs9912713	rs11653729	rs2166182	rs7212905	rs4393623	rs7503678	rs6502674
NA06985	01	02	03	03	03	03	03
	rs12451220	rs12451200	rs7221832	rs1992649	rs8064446	rs12452289	
NA06985	03	03	03	02	01	01	
	rs8073236	rs7221778	rs9748173	rs7209218	rs3803835	rs4510081	rs8073436
NA06985	03	02	03	03	03	01	03
	rs4924941	rs11078421	rs9916647	rs7223173	rs12936834	rs8067882	rs4924944
NA06985	01	01	02	03	03	01	01
	rs12603846	rs7222893	rs7223231	rs9890808	rs9891309	rs9899848	rs11656042
NA06985	01	03	02	03	02	02	01
	rs11657215	rs9914901	rs8070707	rs2428368	rs2428367	rs11870265	
NA06985	02	03	01	03	03	02	
	rs11870810	rs2428366	rs2469862	rs9911940	rs9893376	rs17718196	
NA06985	01	03	01	02	02	03	
	rs17842759	rs4924775	rs9898665	rs874637	rs12944549	rs8080032	rs11656953
NA06985	02	01	01	02	03	01	02
	rs1737948	rs11652294	rs11657284	rs966811	rs9905208	rs11653609	rs1737947
NA06985	01	03	02	01	02	02	03
	rs2891982	rs1634411	rs6846	rs1044787	rs1634409	rs9903710	rs1737944
NA06985	02	02	02	01	02	01	02
	rs1737943	rs1859083	rs1634423	rs4924946	rs2472694	rs11656760	rs1634421
NA06985	02	02	02	01	01	03	01
	rs1555142	rs1634418	rs2073078	rs2076562	rs2258367	rs2428379	rs1737946
NA06985	03	03	02	02	03	03	01
	rs1634415	rs4924949	rs1634413	rs9903337	rs2472692	rs11653983	rs2469842
NA06985	03	02	03	03	01	02	03
	rs2472691	rs2074276	rs2257609	rs2469847	rs1978126	rs9895133	rs9904265
NA06985	02	02	02	03	01	03	03
	rs2106851	rs8415	rs2074273	rs12939071	rs12938817	rs3751970	rs916823
NA06985	01	02	03	01	03	01	02
	rs9916283	rs2428375	rs17842752	rs10451246	rs2472717	rs2472716	rs2472715
NA06985	03	02	01	03	02	02	02
	rs2469860	rs2074271	rs2074270	rs2472714	rs2469861	rs2428374	rs2472713

NA06985	02	01	02	03	01	01	01
	rs17842754	rs8069879	rs8070758	rs11649710	rs11652364	rs11652366	
NA06985	01	03	03	03	01	03	
	rs886284	rs12450425	rs8077103	rs7211874	rs2074283	rs7218569	rs12453523
NA06985	03	01	03	01	03	01	03
	rs8070971	rs11654290	rs2472708	rs2472707	rs2428369	rs2074281	rs2074280
NA06985	03	03	01	01	01	03	02
	rs1624825	rs11867753	rs1621499	rs9893211	rs11657265	rs1027872	rs7214668
NA06985	02	01	02	01	01	01	01
	rs7214960	rs8076509	rs4924958	rs4073003	rs7225740	rs6587068	rs4417595
NA06985	01	03	03	01	01	03	01
	rs4924961	rs4924778	rs7219384	rs6421429	rs3862148	rs4924967	rs6587198
NA06985	03	01	03	03	02	02	03
	rs2271237	rs4924968	rs4924780	rs3760348	rs4924971	rs3785787	rs4079585
NA06985	01	03	01	01	03	02	03
	rs12051850	rs7502144	rs4491590	rs11869462	rs7502727	rs3785785	rs3785784
NA06985	03	03	03	03	03	00	02
	rs4924973	rs6421431	rs9325966	rs4924975	rs4924978	rs16960499	rs9894167
NA06985	03	01	01	03	01	01	03
	rs12938803	rs12939947	rs4924979	rs4924980	rs8065300	rs3785782	rs9903498
NA06985	02	02	02	02	03	03	03
	rs9908647	rs4924981	rs9902020	rs11653018	rs8072587	rs2296981	rs12602774
NA06985	03	01	03	01	02	02	03
	rs7214247	rs8075980	rs7544450	rs6421433	rs6421434	rs3826405	rs9325967
NA06985	03	03	01	03	01	03	01
	rs3785780	rs3785779	rs1472932	rs6587216	rs3785778	rs3785777	rs3785776
NA06985	03	01	02	02	03	01	02
	rs3785775	rs6587217	rs8066538	rs8075809	rs4924982	rs4924983	rs7503076
NA06985	02	03	03	01	03	01	01
	rs11871106	rs7206963	rs6587220	rs12949996	rs2296980	rs2296979	rs4924984
NA06985	01	01	01	01	02	03	01
	rs7208721	rs7208857	rs3785774	rs12602286	rs11656071	rs8068626	rs3803839
NA06985	01	03	01	03	01	01	03
	rs1043809	rs11652712	rs12603815	rs4143829	rs12603532	rs4924985	
NA06985	02	01	02	02	02	01	
	rs4924986	rs12450187	rs7211555	rs12942201	rs12937289	rs8065263	
NA06985	01	01	01	01	03	01	
	rs4924987	rs12602433	rs11204301	rs3785773	rs3785772	rs4924782	rs8069741
NA06985	02	01	03	02	01	01	03
	rs8069885	rs8066640	rs12948723	rs9900275	rs6587067	rs7221836	rs8072440
NA06985	03	01	01	03	03	01	03
	rs4924988	rs6587071	rs1106374	rs2296978	rs11204306	rs6587073	rs3886478

NA06985	03	03	02	03	01	03	02
	rs6587074	rs4924989	rs4004155	rs6587076	rs6587077	rs3888044	rs2048230
NA06985	03	03	01	03	01	01	03
	rs7502770	rs12449578	rs9914861	rs1622385	rs3866958	rs8078382	rs2233072
NA06985	01	01	03	03	01	01	02
	rs2233073	rs2269871	rs1295332	rs2233074	rs2233075	rs2233076	rs2233080
NA06985	03	03	01	03	01	01	03
	rs2233082	rs2233083	rs1054206	rs6587082	rs2240099	rs17855749	rs1634931
NA06985	01	01	03	01	03	03	03
	rs8069196	rs7501702	rs9899207	rs7406361	rs11871490	rs12450356	rs1355127
NA06985	01	02	01	03	01	03	02
	rs1355128	rs7222521	rs1912012	rs7210784	rs1509160	rs12944590	rs729764
NA06985	02	03	03	03	01	03	01
	rs3744392	rs3744391	rs9906316	rs12601878	rs7223689	rs17792462	rs6587103
NA06985	03	03	03	03	03	01	03
	rs8072763	rs16960104	rs12451870	rs1110467	rs1110466	rs9916713	rs2386314
NA06985	03	01	01	03	03	01	03
	rs739830	rs12601817	rs1295330	rs2292289	rs1295329	rs2072121	rs2072120
NA06985	03	01	00	01	03	01	03
	rs2072119	rs2072118	rs7211239	rs7208015	rs2386315	rs763751	rs11869679
NA06985	01	03	01	01	03	03	03
	rs8077109	rs9915781	rs8068000	rs9906622	rs11869123	rs9912278	rs7216534
NA06985	03	03	03	01	01	01	01
	rs9910275	rs6587126	rs6587127	rs7219306	rs7213271	rs7220866	rs9901210
NA06985	03	01	03	03	03	01	01
	rs2891988	rs767135	rs7214194	rs11867822	rs10888212	rs11204349	
NA06985	03	03	01	01	01	03	
	rs12937053	rs12941722	rs11870166	rs9895616	rs4924785	rs8076500	
NA06985	03	03	03	01	01	01	
	rs2107264	rs4924993	rs12601732	rs2301777	rs8080617	rs9899706	rs10491097
NA06985	01	03	03	01	03	03	01
	rs4924994	rs7220633	rs12945082	rs9902627	rs7212787	rs12150591	rs8066005
NA06985	01	01	03	01	03	03	01
	rs12944514	rs11658544	rs16960167	rs7214134	rs2428589	rs2428588	
NA06985	03	01	01	01	03	01	
	rs7212355	rs11654225	rs2453605	rs2453606	rs2428585	rs2428584	rs8075054
NA06985	01	03	01	03	01	01	01
	rs12451469	rs2428580	rs2453614	rs16960177	rs9906930	rs7225055	rs7225894
NA06985	03	01	03	03	03	03	01
	rs2240097	rs2240096	rs7213572	rs8068853	rs7214851	rs8078268	rs4924996
NA06985	03	03	03	03	03	01	01
	rs8076975	rs2453603	rs8072992	rs7211758	rs7222869	rs8067420	rs1470318

NA06985	01	03	03	03	01	03	01
	rs12940206	rs12940210	rs4531795	rs4924997	rs11868574	rs8068696	
NA06985	03	03	02	02	03	01	
	rs11871259	rs2440153	rs2453580	rs751259	rs894680	rs12943918	rs8080953
NA06985	03	03	02	01	02	01	03
	rs2018675	rs2453583	rs735579	rs2453584	rs9905246	rs2440154	rs12451696
NA06985	02	02	03	02	03	02	00
	rs2440155	rs2453585	rs2453576	rs1808941	rs2014082	rs2453574	rs2453573
NA06985	03	03	03	01	01	01	01
	rs7219149	rs11650156	rs2247518	rs2289668	rs8076893	rs9909350	rs16960201
NA06985	01	03	01	01	01	03	03
	rs2453569	rs2453568	rs720252	rs16960202	rs16960203	rs2244280	rs2440150
NA06985	03	03	01	03	01	03	01
	rs1443460	rs2289669	rs16960206	rs2289670	rs8081204	rs9900821	rs8076891
NA06985	01	01	03	01	01	03	03
	rs8065082	rs11657807	rs2289667	rs2289666	rs11871177	rs716126	rs1961669
NA06985	03	03	03	03	01	03	03
	rs2253611	rs2250486	rs2453599	rs10735	rs3803838	rs2453594	rs2120273
NA06985	01	03	02	02	03	02	02
	rs2453589	rs2165894	rs7222948	rs2245724	rs2245639	rs2453586	rs2165895
NA06985	02	02	03	03	02	02	02
	rs7216938	rs9674673	rs2440161	rs11656199	rs12949521	rs2440162	rs2440163
NA06985	02	03	01	02	03	02	03
	rs2453602	rs17684040	rs4598966	rs2012843	rs2453604	rs1806922	rs11654072
NA06985	01	02	01	03	02	03	03
	rs7342960	rs11650399	rs12604069	rs12946324	rs8080984	rs2120274	
NA06985	03	01	02	03	01	02	
	rs16960251	rs4273101	rs2453608	rs7405862	rs7502992	rs12941194	rs7215257
NA06985	02	02	02	02	02	02	03
	rs9914765	rs8079648	rs7225451	rs7210433	rs1470317	rs11871420	rs9889632
NA06985	02	02	03	02	01	02	02
	rs8064748	rs8074500	rs4925026	rs8065688	rs11871642	rs4621031	rs3888642
NA06985	01	02	02	03	03	02	01
	rs11204407	rs9901895	rs4925036	rs1004490	rs1004491	rs4646794	rs4646795
NA06985	02	01	02	02	02	03	03
	rs962801	rs962800	rs2072332	rs4646798	rs1034897	rs2386145	rs16960280
NA06985	02	02	02	03	02	02	01
	rs1800869	rs4646801	rs4646802	rs2108971	rs8073767	rs4646804	rs4244600
NA06985	01	03	03	02	01	01	02
	rs11652177	rs8069576	rs12937946	rs1034896	rs2072331	rs3786038	rs7503517
NA06985	01	02	02	03	03	02	03
	rs7216	rs7215	rs3760489	rs11868363	rs4646807	rs8074204	rs12937179

NA06985	02	02	02	03	01	03	03
	rs2386144	rs7215123	rs2386142	rs4925041	rs9914636	rs12453452	rs9911284
NA06985	03	03	02	02	01	01	01
	rs12453474	rs11658227	rs8081130	rs16960349	rs8064572	rs8079625	
NA06985	01	00	02	03	02	01	
	rs12602374	rs4925042	rs16960357	rs12942065	rs4925043	rs11657623	
NA06985	01	02	03	01	01	03	
	rs4925044	rs16960360	rs12325921	rs7222445	rs9900497	rs4925045	rs758427
NA06985	01	01	01	03	01	03	03
	rs2891935	rs7213388	rs11656096	rs7206967	rs11657205	rs9910370	rs2010744
NA06985	01	03	03	03	03	01	03
	rs11204411	rs11204412	rs7209418	rs12945122	rs7222877	rs1989379	
NA06985	01	03	03	01	01	01	
	rs7214841	rs4924793	rs1006553	rs12948881	rs11650088	rs2108967	rs1006556
NA06985	01	03	03	03	03	03	01
	rs4319825	rs1042183	rs917520	rs2228100	rs3744695	rs3744694	rs3744693
NA06985	03	03	01	01	03	03	03
	rs3744692	rs3786036	rs2072330	rs2072329	rs9895030	rs4646790	rs2072328
NA06985	03	03	03	01	01	03	01
	rs887241	rs887240	rs887239	rs4646789	rs4646788	rs4646787	rs12951039
NA06985	00	01	01	01	03	03	01
	rs2072327	rs4646786	rs4646785	rs4646784	rs4646783	rs3760487	rs7221211
NA06985	01	03	03	01	03	01	02
	rs16960382	rs3760486	rs9901906	rs4925046	rs9898715	rs8075157	rs9900430
NA06985	03	03	03	03	03	03	03
	rs16960386	rs11204415	rs9898251	rs17793620	rs2052052	rs7225305	
NA06985	03	01	03	03	03	03	
	rs9895491	rs8067794	rs9892416	rs12949972	rs12600409	rs917519	rs12943583
NA06985	03	03	03	03	01	03	01
	rs12943601	rs6587203	rs205113	rs205112	rs11658829	rs9900160	rs205111
NA06985	01	03	01	01	03	03	03
	rs9895806	rs205110	rs17720618	rs11657805	rs9914674	rs118943	rs115326
NA06985	01	01	03	03	01	01	01
	rs205108	rs205107	rs205100	rs205099	rs17720749	rs205098	rs205096
NA06985	01	03	01	03	01	03	03
	rs9905570	rs205094	rs1662214	rs1638522	rs205093	rs205090	rs176098
NA06985	03	01	03	03	01	03	01
	rs9897295	rs184006	rs205088	rs169512	rs9915902	rs11656704	rs9894723
NA06985	03	01	01	01	03	03	03
	rs379703	rs9892995	rs17794370	rs166841	rs157386	rs192511	rs4462660
NA06985	03	01	03	01	03	03	03
	rs157387	rs157388	rs157389	rs157390	rs157391	rs157393	rs7216958

NA06985	03	01	01	01	03	01	03
	rs11204416	rs157394	rs12602779	rs157405	rs157406	rs150122	rs157407
NA06985	03	03	03	01	01	01	03
	rs157408	rs157409	rs11204417	rs157401	rs157402	rs16960454	rs16960456
NA06985	01	03	03	01	03	03	03
	rs169460	rs157404	rs3101814	rs157395	rs157396	rs7224310	rs9898591
NA06985	01	03	01	01	01	01	03
	rs157397	rs157398	rs169513	rs205103	rs205104	rs9905538	rs8064549
NA06985	01	03	03	03	01	01	01
	rs3101815	rs395130	rs421561	rs9912584	rs8066675	rs1585751	rs9895304
NA06985	01	03	01	01	03	03	03
	rs844025	rs8068565	rs281357	rs281355	rs16960480	rs281354	rs281353
NA06985	03	01	03	03	01	01	01
	rs281352	rs3098906	rs188138	rs281351	rs281350	rs281348	rs281347
NA06985	01	03	03	01	03	03	01
	rs281346	rs9890048	rs2306271	rs9914597	rs9916309	rs281332	rs281327
NA06985	01	01	03	01	01	01	03
	rs8066104	rs3101810	rs281343	rs16960503	rs281342	rs281341	rs166838
NA06985	03	01	01	01	03	03	03
	rs11651717	rs8070505	rs7217943	rs8064945	rs383951	rs383948	rs172186
NA06985	01	03	03	03	01	01	03
	rs9903586	rs281334	rs281333	rs394008	rs9897053	rs4586510	rs281364
NA06985	03	03	03	01	01	03	03
	rs281363	rs281362	rs11654515	rs281366	rs9899357	rs4925054	rs9914273
NA06985	03	01	03	01	02	02	00
	rs3929152	rs7210479	rs427033	rs9797231	rs7215400	rs397969	rs6813
NA06985	01	03	02	01	03	02	02
	rs203467	rs203466	rs203463	rs203462	rs4141185	rs203460	rs203457
NA06985	02	02	03	02	03	02	02
	rs119672	rs7224713	rs203450	rs11871326	rs175922	rs4476228	rs203481
NA06985	02	01	02	03	02	01	02
	rs203480	rs203479	rs2891912	rs2891911	rs203478	rs16960545	rs850623
NA06985	02	02	01	03	02	01	02
	rs850622	rs860335	rs1638528	rs9905574	rs2072337	rs2072336	rs1638527
NA06985	02	02	02	01	03	01	02
	rs1479129	rs7212924	rs7217032	rs1617693	rs1638526	rs1638525	rs2108978
NA06985	02	03	03	03	02	02	02
	rs1049589	rs16960550	rs4925060	rs6587205	rs7218251	rs9896641	rs17604987
NA06985	03	03	02	03	03	01	02
	rs8079923	rs16960554	rs9890192	rs12325682	rs11658169	rs8071670	
NA06985	02	01	01	03	02	03	
	rs7221750	rs12602535	rs11651339	rs7222403	rs7209653	rs9901294	rs8078408

NA06985	03	03	03	02	02	02	03
	rs9652898	rs9889938	rs16960565	rs12453720	rs12450857	rs9916675	
NA06985	03	03	01	02	02	02	
	rs9898618	rs9915413	rs8068150	rs9896633	rs1860302	rs4925065	rs7207459
NA06985	03	03	03	01	02	02	03
	rs6587207	rs8080190	rs7224567	rs7224875	rs9915039	rs4925067	rs8079093
NA06985	01	03	01	01	03	02	01
	rs7211535	rs16960602	rs9911872	rs9912657	rs7218708	rs1034904	rs2385961
NA06985	02	03	01	03	02	02	03
	rs9901862	rs10459970	rs8082671	rs6587208	rs6587209	rs4577147	rs7210751
NA06985	01	03	01	01	03	00	01
	rs9914328	rs7221669	rs3909257	rs1182231	rs12946508	rs7219688	rs16960644
NA06985	01	03	01	01	02	03	03
	rs11867646	rs11867652	rs4925072	rs3862151	rs11870381	rs3862152	
NA06985	03	03	02	02	03	02	
	rs17759041	rs9892588	rs8068440	rs17759083	rs9915758	rs16960660	
NA06985	02	03	03	02	02	03	
	rs9897246	rs8074791	rs8070600	rs8066705	rs16960662	rs4493121	rs7209752
NA06985	02	03	03	01	03	03	03
	rs4925075	rs12947713	rs12602341	rs8075343	rs8068484	rs8076660	
NA06985	02	02	03	02	02	03	
	rs13339684	rs4341795	rs16960672	rs12937327	rs11654707	rs1833406	
NA06985	01	02	03	02	03	01	
	rs4925077	rs4925078	rs9908217	rs16960678	rs12601121	rs888424	rs7225930
NA06985	02	02	01	03	01	02	01
	rs4924803	rs4925081	rs17759609	rs11867585	rs11869616	rs4925082	
NA06985	02	02	02	02	03	02	
	rs9913374	rs11204422	rs9894570	rs7208025	rs7208365	rs4925084	rs888423
NA06985	03	02	01	02	02	02	02
	rs12942179	rs7207672	rs918227	rs9909787	rs9903326	rs2703796	rs2542884
NA06985	02	01	02	03	01	03	03
	rs2542885	rs12451841	rs2703809	rs7215097	rs3764436	rs12935996	rs7216599
NA06985	01	02	01	01	01	01	02
	rs9911605	rs2042046	rs7213816	rs17686622	rs11871684	rs12949485	
NA06985	01	02	03	02	03	02	
	rs17759923	rs11868146	rs2013441	rs2013443	rs17759959	rs4925087	
NA06985	02	01	02	02	02	02	
	rs4924808	rs16942325	rs11651472	rs16960697	rs17686798	rs11868116	
NA06985	02	01	01	02	02	02	
	rs4588033	rs1812934	rs7223505	rs9897168	rs9893832	rs17686839	rs1971044
NA06985	02	02	03	03	02	02	03
	rs1971043	rs8078716	rs4924809	rs12947950	rs9904420	rs9913828	rs8066143

NA06985	03	02	02	02	01	03	02
	rs8081593	rs4925088	rs12949242	rs10438824	rs11871884	rs1009082	
NA06985	01	02	03	02	01	02	
	rs9913018	rs9901336	rs4925090	rs12935948	rs8080649	rs4924810	rs7219613
NA06985	03	02	02	03	02	02	01
	rs2703794	rs11870578	rs1859407	rs2189710	rs2526462	rs2189709	rs9941376
NA06985	02	03	02	02	02	02	01
	rs9941362	rs2703799	rs2526460	rs2703800	rs16960717	rs2107565	rs6587221
NA06985	01	02	02	02	03	02	03
	rs2386485	rs2526491	rs2526490	rs2703801	rs2703802	rs2107566	rs8081600
NA06985	02	02	02	02	02	02	03
	rs2526484	rs12325942	rs7225249	rs9910699	rs2703803	rs2703804	rs2703805
NA06985	02	01	01	03	02	02	02
	rs2703806	rs2703807	rs12949010	rs1544421	rs2703813	rs2703814	rs7225948
NA06985	02	02	03	02	02	02	03
	rs2703815	rs2703816	rs2703817	rs2703818	rs4924811	rs9899251	rs2703821
NA06985	02	00	02	02	01	01	02
	rs2526481	rs2263175	rs12051550	rs2526480	rs2703771	rs2526478	rs2526477
NA06985	02	02	01	02	02	02	02
	rs11871863	rs2703772	rs2703773	rs2703774	rs2526476	rs2526475	rs2526474
NA06985	03	02	02	02	02	02	02
	rs2158473	rs2703781	rs2703782	rs7214322	rs16964352	rs757495	rs2526471
NA06985	02	02	02	03	01	02	02
	rs4925097	rs733794	rs7214833	rs3751979	rs2526469	rs2526468	rs2703790
NA06985	03	02	03	03	02	02	02
	rs2703791	rs11868429	rs2526466	rs12450082	rs12948145	rs2703792	
NA06985	02	01	02	03	01	02	
	rs2158472	rs7210809	rs8071309	rs16959946	rs9899514	rs9897328	rs9893961
NA06985	02	01	01	01	03	02	03
	rs9915059	rs9896221	rs9904928	rs9896709	rs12603372	rs3850780	rs13339688
NA06985	02	02	02	02	02	02	01
	rs3850783	rs3850784	rs3850785	rs9894809	rs9897298	rs6587061	rs10491107
NA06985	02	02	02	03	01	01	02
	rs9905493	rs9913338	rs12051865	rs7225533	rs1561974	rs2034109	rs9325893
NA06985	02	01	01	03	02	02	03
	rs9325894	rs2034110	rs11654025	rs767751	rs12601273	rs9892080	rs7207611
NA06985	02	01	02	01	01	01	02
	rs5025290	rs1373147	rs6587064	rs7207615	rs7208290	rs7212886	rs2120282
NA06985	01	02	02	03	03	03	02
	rs2165897	rs8071665	rs7502896	rs8068720	rs8070401	rs9908418	rs7223476
NA06985	02	02	03	02	02	03	01
	rs11871827	rs11870147	rs8079701	rs8071274	rs7209889	rs1992562	rs2058971

NA06985	02	02	02	02	01	02	02
	rs9913312	rs7207817	rs7223363	rs2543931	rs1862002	rs2543851	rs2586589
NA06985	01	02	01	01	01	03	03
	rs11204303	rs2099924	rs2586684	rs2586670	rs2694280	rs2694279	rs9904860
NA06985	02	01	01	03	03	03	01
	rs2694267	rs2543794	rs7212584	rs9909852	rs16941857	rs3874842	rs3874846
NA06985	01	03	01	03	01	03	03
	rs9913007	rs2694201	rs4985930	rs8076285	rs6650602	rs2449922	rs4485420
NA06985	01	02	02	03	03	02	01
	rs2694303	rs7224816	rs1682297	rs16942200	rs16942180	rs7210869	rs606295
NA06985	01	01	02	03	01	01	02
	rs671827	rs9908604	rs7223920	rs4985807	rs4990805	rs11657211	rs12452283
NA06985	01	01	01	03	03	03	01
	rs8072061	rs8077666	rs11868057	rs603525	rs668064	rs4985912	rs17762379
NA06985	03	01	03	01	02	02	02
	rs2046016	rs8078758	rs7223934	rs12938717	rs593220	rs10512426	rs1382779
NA06985	01	03	01	01	03	01	01
	rs12938924	rs7222302	rs9893199	rs12944844	rs663067	rs2619237	rs2619236
NA06985	02	02	03	03	03	03	01
	rs616628	rs8070981	rs11655547	rs684082	rs653653	rs12601671	rs11204309
NA06985	03	03	01	02	03	03	02
	rs642699	rs596260	rs9675133	rs9895332	rs4985921	rs3865279	rs8070615
NA06985	02	01	01	01	01	01	01
	rs16941336	rs688538	rs2787051	rs688394	rs8069003	rs12450848	rs8078119
NA06985	02	03	03	03	01	01	03
	rs9909650	rs9907122	rs9909821	rs8074255	rs9896327	rs4458055	rs9906302
NA06985	01	03	01	02	03	03	01
	rs6587081	rs8077641	rs4291967	rs9892272	rs12600728	rs7212540	rs9902428
NA06985	03	02	01	03	01	03	01
	rs7225554	rs11867243	rs11870542	rs10512425	rs7501970	rs7210075	
NA06985	03	03	03	01	01	01	
	rs9904291	rs3929248	rs17689689	rs11869099	rs12601871	rs9899236	
NA06985	01	03	02	03	03	03	
	rs4102851	rs9906650	rs8079917	rs8080043	rs7225526	rs8067147	rs10512424
NA06985	01	03	01	01	01	03	01
	rs9896687	rs9894714	rs8070241	rs8071503	rs8071659	rs8072629	rs1815569
NA06985	03	01	03	03	01	01	01
	rs1815570	rs1815571	rs16962899	rs11869928	rs8067491	rs8073339	rs7208434
NA06985	01	01	01	01	01	03	02
	rs9912610	rs6587084	rs9911067	rs7222571	rs7207161	rs2310984	rs2310985
NA06985	01	02	03	02	01	02	02
	rs11653013	rs8074123	rs8066230	rs12943715	rs12449932	rs12150373	

NA06985	02	02	02	02	01	03	
	rs1970324	rs1970325	rs4098378	rs9899697	rs2958472	rs8079738	rs11658561
NA06985	02	02	03	03	01	02	02
	rs12451977	rs8075758	rs11653345	rs8071031	rs8076635	rs9899961	rs9907578
NA06985	02	02	02	01	03	02	02
	rs8073719	rs6587085	rs12942716	rs9893337	rs12935885	rs7220378	rs8068654
NA06985	03	02	01	01	03	01	03
	rs8064923	rs2958471	rs7209833	rs1970322	rs9910280	rs9891975	rs16962876
NA06985	01	02	01	01	03	01	03
	rs2310962	rs4071614	rs2871639	rs2310965	rs2310967	rs9889729	rs7214735
NA06985	03	03	01	01	01	03	03
	rs8072517	rs3930821	rs11656284	rs9908154	rs9907149	rs9916049	rs2958478
NA06985	01	01	01	03	01	03	01
	rs7219425	rs7214707	rs12150208	rs4273102	rs4257259	rs7225732	rs2958458
NA06985	03	01	02	01	03	03	01
	rs7214373	rs2958479	rs2993353	rs2993352	rs16964097	rs9674656	rs2958466
NA06985	01	01	03	03	03	03	03
	rs8075463	rs8076719	rs1015218	rs1556806	rs1856276	rs2993369	rs2958464
NA06985	01	01	01	03	03	03	03
	rs11868106	rs7212948	rs7219190	rs11652114	rs2993367	rs8075732	rs2958462
NA06985	03	03	03	03	01	03	03
	rs2993363	rs12450875	rs1999864	rs2958459	rs1815568	rs10468607	rs4517848
NA06985	01	01	01	02	03	03	03
	rs6587090	rs4289050	rs4985929	rs11870426	rs4606772	rs7211807	rs12452993
NA06985	01	01	01	03	03	01	01
	rs9893707	rs4264447	rs8069053	rs8071346	rs7212790	rs9910423	rs11654643
NA06985	03	01	03	01	03	03	01
	rs8073769	rs7217423	rs12943871	rs6587094	rs8064414	rs4605228	rs9899981
NA06985	03	03	01	00	02	03	03
	rs9900429	rs12051656	rs7224368	rs12936979	rs12936991	rs8071167	
NA06985	03	03	01	01	00	03	
	rs8069869	rs8068278	rs9914022	rs9907664	rs9910786	rs8066790	rs11204316
NA06985	01	01	03	03	01	03	01
	rs11204319	rs11649787	rs11204321	rs9905192	rs9899381	rs9904794	
NA06985	01	03	01	03	01	03	
	rs11658543	rs9905050	rs8078689	rs11869033	rs9908989	rs9891405	
NA06985	03	01	01	02	03	01	
	rs17763869	rs4633772	rs7211734	rs11651421	rs7501879	rs9899835	
NA06985	01	03	03	01	03	01	
	rs12949585	rs9898900	rs8074652	rs8079083	rs13341746	rs8072175	rs9906676
NA06985	02	03	03	03	03	01	01
	rs11204322	rs9909789	rs9909422	rs16962541	rs9913886	rs9902946	rs7501651

NA06985	01	01	03	02	01	02	02
	rs9903558	rs7219565	rs16962515	rs17690697	rs11869464	rs4985933	
NA06985	01	03	02	03	03	03	
	rs11653586	rs7210256	rs7225468	rs7210146	rs7209102	rs9897681	rs12450680
NA06985	02	03	01	01	03	01	02
	rs12450681	rs12450581	rs8064382	rs17841431	rs4132938	rs11870757	
NA06985	02	03	02	03	01	03	
	rs9902929	rs8075403	rs9910047	rs12943618	rs8075712	rs9890010	rs8067546
NA06985	01	02	01	03	02	01	03
	rs8082178	rs8067705	rs9912643	rs9914548	rs4473257	rs4452013	rs4280307
NA06985	01	02	02	01	02	02	02
	rs6587100	rs9891099	rs8067432	rs17769645	rs17841430	rs7502919	rs9907052
NA06985	02	01	02	01	01	01	01
	rs16962489	rs5014400	rs12941345	rs10445413	rs4465653	rs9908948	
NA06985	02	01	03	03	02	01	
	rs7223480	rs10445414	rs9912200	rs4405604	rs11657461	rs11204323	
NA06985	03	02	02	02	03	02	
	rs7217342	rs7222400	rs7224181	rs9904375	rs7215428	rs6587102	rs7216046
NA06985	03	02	02	03	02	02	03
	rs8069665	rs8073343	rs7207876	rs4985934	rs4985935	rs11651078	rs9906056
NA06985	03	02	02	03	01	03	01
	rs4985936	rs4985937	rs4985938	rs9913829	rs8077083	rs9905095	rs11658742
NA06985	02	03	03	03	03	01	03
	rs11655512	rs11204324	rs11204325	rs11204326	rs8071311	rs7215006	
NA06985	01	03	03	02	03	02	
	rs6587105	rs8068540	rs9890829	rs4545877	rs4985940	rs9914432	rs9906418
NA06985	01	03	03	02	02	03	03
	rs11869959	rs11658722	rs9895618	rs9896109	rs11650623	rs4073723	
NA06985	02	03	02	02	03	01	
	rs7211514	rs7216145	rs4985941	rs11869201	rs4427861	rs9893176	rs9900107
NA06985	01	02	03	02	02	01	03
	rs4985942	rs4381653	rs9907218	rs8080233	rs7223388	rs4985944	rs4985946
NA06985	02	02	03	01	00	02	02
	rs8069159	rs3891644	rs11204328	rs11650653	rs5005905	rs5005904	rs5005903
NA06985	01	01	02	02	01	03	01
	rs5005900	rs5005899	rs5005896	rs11650829	rs7213253	rs9896853	rs9972887
NA06985	01	03	01	02	02	02	01
	rs961004	rs6650607	rs880652	rs8075790	rs11654347	rs11656525	rs12601292
NA06985	03	02	02	02	03	03	00
	rs1542552	rs4985948	rs9897434	rs12232530	rs7220023	rs9904807	rs4985811
NA06985	02	01	02	03	02	01	02
	rs4985951	rs9905855	rs7217797	rs7218520	rs7218112	rs12943894	rs1564256

NA06985	01	01	01	02	03	01	03
	rs4985953	rs12602058	rs4985955	rs899335	rs4985812	rs899337	rs11655555
NA06985	01	02	01	01	01	02	03
	rs2009756	rs4985816	rs11204329	rs1045215	rs1045162	rs1044420	rs1044414
NA06985	03	03	03	01	02	03	01
	rs1044410	rs12452757	rs3612	rs11541314	rs7501847	rs8066393	rs4985958
NA06985	01	01	01	02	03	03	03
	rs9797218	rs9797279	rs7220983	rs9911289	rs2364333	rs2364332	rs9907383
NA06985	03	01	01	01	01	03	01
	rs9907786	rs9914758	rs8075610	rs4985959	rs8079468	rs8079097	rs16962375
NA06985	02	02	01	01	01	01	01
	rs8079236	rs2291034	rs11541311	rs9895047	rs11867648	rs899340	rs2886049
NA06985	01	01	03	01	02	03	02
	rs9909279	rs10512422	rs2291035	rs17770614	rs4985962	rs719093	rs716959
NA06985	02	02	03	02	03	02	03
	rs719094	rs7215369	rs9907445	rs8074520	rs8078414	rs8064435	rs6587109
NA06985	02	01	01	01	01	01	01
	rs3816664	rs16962364	rs7209129	rs7222265	rs9916198	rs3943299	rs12602576
NA06985	01	02	03	03	01	03	03
	rs9904417	rs984007	rs8072688	rs2291036	rs9913324	rs1038109	rs11658178
NA06985	01	02	01	01	01	01	03
	rs7226285	rs7211094	rs9890277	rs7226229	rs2291037	rs899342	rs7223294
NA06985	03	00	03	03	01	01	03
	rs7219244	rs9915978	rs4985963	rs7222852	rs9915406	rs9896259	rs9896301
NA06985	03	03	01	03	03	03	03
	rs11656842	rs1115509	rs16942330	rs7216449	rs4985820	rs2291038	
NA06985	01	03	01	03	03	01	
	rs10512423	rs2127096	rs7212424	rs9901830	rs996065	rs11659072	rs7211862
NA06985	03	02	03	01	01	03	01
	rs7216803	rs1993901	rs2364328	rs2364327	rs2364326	rs9898265	rs9893155
NA06985	01	03	03	03	02	03	03
	rs5005801	rs12603600	rs1478790	rs4985969	rs12953017	rs8080321	
NA06985	01	03	03	02	03	02	
	rs10153263	rs6587115	rs12603039	rs2364323	rs1871275	rs1871276	
NA06985	02	03	00	02	02	03	
	rs17841422	rs11870338	rs12600703	rs4985974	rs4985826	rs4985975	
NA06985	01	01	02	01	03	02	
	rs7225853	rs12942662	rs4985976	rs7218954	rs9674484	rs899343	rs9912160
NA06985	01	03	02	02	03	01	01
	rs11650545	rs2086177	rs7212091	rs9902419	rs4278802	rs7208563	rs1993903
NA06985	01	01	03	01	03	01	03
	rs7221467	rs8064427	rs6587119	rs11204333	rs11204334	rs11654398	

NA06985 01 01 01 03 01 03
 rs1011936 rs8075121 rs4985828 rs8072576 rs11867617 rs8066050 rs17771175
 NA06985 01 03 03 01 03 03 03
 rs9891521 rs11651445 rs17771193 rs12326033 rs9903964 rs9890197
 NA06985 01 01 01 01 01 01
 rs4473254 rs6587122 rs8081296 rs8064815 rs8079614 rs1478791 rs9910790
 NA06985 01 03 03 01 01 01 03
 rs12943800 rs17692444 rs11204335 rs2364324 rs4985830 rs12452369
 NA06985 01 01 01 03 01 03
 rs9896803 rs11656064 rs9907345 rs11651801 rs8076944 rs11869988
 NA06985 03 01 01 01 03 01
 rs2035255 rs16962283 rs11867809 rs9635803 rs8076225 rs4559959 rs8075621
 NA06985 03 01 03 03 01 03 03
 rs11870320 rs999187 rs899331 rs2364321 rs8070360 rs5015619 rs12944701
 NA06985 03 01 03 01 01 01 01
 rs899332 rs899333 rs9910575 rs11655786 rs16962250 rs4985832 rs11650481
 NA06985 03 01 01 03 01 01 01
 rs10445412 rs7213257 rs8080379 rs2279164 rs7225042 rs2279163 rs8078205
 NA06985 03 01 01 01 01 01 01
 rs1904231 rs8064443 rs3744227 rs3744226 rs3744224 rs9916536 rs1448
 NA06985 01 03 01 03 01 03 01
 rs7225745 rs9911448 rs12946161 rs12938917 rs1017802 rs7207712 rs7223418
 NA06985 01 01 01 01 03 03 01
 rs12936412 rs2085525 rs1017801 rs9890776 rs7210887 rs735092 rs7207777
 NA06985 01 01 01 03 03 03 01
 rs735091 rs7212548 rs9906188 rs7219160 rs9908378 rs17771444 rs9916120
 NA06985 01 03 03 01 03 01 03
 rs9916148 rs11654092 rs8067798 rs1109515 rs1109514 rs1109513 rs11656740
 NA06985 01 03 03 01 01 03 03
 rs9905688 rs17698188 rs3785543 rs8082697 rs9892850 rs9893100 rs2045467
 NA06985 01 03 02 01 01 01 01
 rs7210561 rs7211500 rs11657348 rs9901997 rs7219901 rs9889758 rs9891647
 NA06985 01 03 01 01 03 01 03
 rs2364091 rs731870 rs8070133 rs9895078 rs12945339 rs4985835 rs9911465
 NA06985 01 03 01 01 01 01 03
 rs12946498 rs9897237 rs9892301 rs9906789 rs7212407 rs897924 rs9889237
 NA06985 03 01 01 01 03 03 03
 rs8077894 rs11204344 rs11204345 rs12944658 rs8065999 rs11650941
 NA06985 01 03 01 03 03 03
 rs11204346 rs12601300 rs9898930 rs732927 rs732928 rs8081992 rs2364092
 NA06985 01 01 03 03 01 03 01
 rs8082472 rs4483909 rs9898578 rs3803794 rs3803793 rs9906484 rs897926

NA06985	01	01	03	01	01	01	01
	rs17855541	rs12449311	rs10888210	rs10888211	rs9896085	rs4985994	
NA06985	01	01	03	03	01	03	
	rs1563637	rs1007178	rs6587128	rs7217373	rs7217403	rs9909016	rs12449805
NA06985	01	03	01	03	03	01	03
	rs12602921	rs9892026	rs9905317	rs9904699	rs4130339	rs9914710	rs11869314
NA06985	01	01	03	01	01	01	01
	rs12602504	rs12945066	rs11652094	rs12601382	rs11204347	rs9904073	
NA06985	03	03	01	03	01	03	
	rs6587132	rs9907101	rs9900870	rs4392120	rs7213842	rs4493124	rs9901568
NA06985	01	03	01	01	03	03	01
	rs4986003	rs4986004	rs2001651	rs6587133	rs959511	rs1009133	rs10468608
NA06985	03	01	03	01	01	03	03
	rs1466314	rs8074866	rs3760201	rs9891745	rs4986008	rs12452535	rs4989777
NA06985	01	01	03	01	03	01	01
	rs4989782	rs4999375	rs4999373	rs2363244	rs2363243	rs2363242	rs2363234
NA06985	01	01	03	03	01	01	01
	rs9912598	rs2363228	rs2363227	rs2363226	rs1814941	rs1814940	rs939166
NA06985	03	03	03	03	01	01	01
	rs2363221	rs2363220	rs4442881	rs2363219	rs2363217	rs4997717	rs4997718
NA06985	03	03	01	03	01	03	03
	rs4997719	rs2885718	rs2363216	rs2363215	rs2363213	rs2363210	rs9916122
NA06985	03	01	03	03	03	00	01
	rs9914546	rs2363209	rs4625777	rs2363208	rs2363207	rs7223235	rs5014455
NA06985	01	01	03	03	01	03	01
	rs5018956	rs11651036	rs11650721	rs11650753	rs8072228	rs8076154	
NA06985	03	01	03	03	03	03	
	rs8072386	rs8071865	rs4986015	rs8072533	rs12103593	rs12946176	
NA06985	01	01	03	01	01	01	
	rs12944650	rs12451239	rs12453705	rs2305872	rs9899521	rs2305871	
NA06985	03	02	01	01	02	02	
	rs3744222	rs8065233	rs7209761	rs5012534	rs5012533	rs5012532	rs5012531
NA06985	03	03	02	01	01	03	01
	rs12450529	rs4986018	rs9911949	rs5028752	rs5028753	rs9893112	rs8069013
NA06985	01	03	02	03	01	03	02
	rs11650053	rs9901404	rs9901266	rs6587138	rs4995133	rs7217207	rs12941014
NA06985	03	02	01	02	01	03	03
	rs5006073	rs5006072	rs9909362	rs12602109	rs4994552	rs11655440	rs1319880
NA06985	03	03	02	03	01	03	01
	rs4114291	rs1673837	rs1657685	rs2363198	rs1059421	rs2363187	rs2363185
NA06985	03	03	03	01	03	01	03
	rs1809238	rs2885765	rs2885764	rs2363365	rs2363364	rs2363363	rs1657683

NA06985	02	01	03	01	01	01	03
	rs1714839	rs8078136	rs8072468	rs8074393	rs1673835	rs9674576	rs2885714
NA06985	01	01	03	02	01	03	01
	rs2885712	rs2007499	rs7224062	rs7219266	rs4993212	rs4993211	rs4996480
NA06985	01	01	03	03	01	03	03
	rs2363166	rs9905811	rs12325906	rs11652553	rs9905187	rs8074886	rs5015460
NA06985	03	03	01	01	00	01	01
	rs8077614	rs9915339	rs9894789	rs9895238	rs1902825	rs12950337	rs7224329
NA06985	03	01	01	01	02	03	01
	rs7224331	rs11653372	rs1673848	rs5026197	rs5026198	rs12950481	
NA06985	01	03	03	03	03	01	
	rs11871216	rs12942492	rs9908231	rs9894828	rs2363163	rs4021735	rs9889958
NA06985	02	03	03	02	03	02	01
	rs4598967	rs4985847	rs4021757	rs4021754	rs2363162	rs4986027	rs9903338
NA06985	01	02	03	03	01	02	01
	rs4021770	rs4986028	rs4021765	rs4021761	rs4021760	rs4021759	rs4021758
NA06985	01	02	03	01	03	03	01
	rs9892503	rs1824229	rs1898408	rs1824230	rs5009166	rs2363158	rs2363157
NA06985	03	03	01	03	03	01	01
	rs2363155	rs4992027	rs4992025	rs4992022	rs8065528	rs8065428	rs4992220
NA06985	03	03	03	01	01	01	01
	rs4992221	rs4998029	rs4998030	rs4998032	rs4998036	rs548682	rs8072042
NA06985	03	03	01	01	03	02	03
	rs12944119	rs4991090	rs3889205	rs1714876	rs9895970	rs9896705	rs4986037
NA06985	03	03	01	01	01	01	03
	rs4986038	rs8075312	rs4997291	rs4997290	rs4997289	rs4997288	rs9910038
NA06985	01	03	03	01	03	01	03
	rs7224526	rs4602092	rs9908648	rs9893621	rs4986042	rs11656826	rs12935991
NA06985	01	01	01	02	01	01	02
	rs12945438	rs16942379	rs2176650	rs2139258	rs4986044	rs8078675	rs9899170
NA06985	02	02	02	02	02	02	02
	rs9907779	rs12452608	rs4986045	rs1320251	rs1320252	rs17774204	rs8081596
NA06985	03	01	02	02	02	03	03
	rs9903821	rs9904049	rs1914888	rs1914889	rs12946732	rs11867371	rs8078135
NA06985	03	03	02	02	01	02	02
	rs8068803	rs12452214	rs16962136	rs4986046	rs9909190	rs11654455	
NA06985	01	01	02	01	03	01	
	rs1914887	rs1317867	rs4986048	rs7213608	rs6587147	rs1317349	rs9893467
NA06985	01	02	01	03	01	01	01
	rs4640244	rs4488509	rs9913913	rs4986049	rs8065075	rs9915709	rs9916141
NA06985	01	03	03	03	03	01	01
	rs16962125	rs4523987	rs4247138	rs9892890	rs9892767	rs4293439	rs9893747

NA06985	03	02	03	01	01	03	01
	rs1320250	rs4985784	rs4452009	rs9906181	rs7220745	rs7222159	rs7224556
NA06985	01	03	03	01	01	01	03
	rs11654970	rs4985853	rs4985854	rs11657959	rs4985855	rs7217131	rs4985856
NA06985	03	03	01	01	03	01	03
	rs4993908	rs4614790	rs1657716	rs11658208	rs11204356	rs2139261	rs4365347
NA06985	01	03	01	01	03	03	01
	rs1657734	rs3752033	rs3752034	rs1714865	rs3752036	rs4985866	rs16962951
NA06985	01	03	03	03	03	01	02
	rs1657744	rs5021703	rs5028197	rs2362326	rs2002591	rs3866980	rs5002954
NA06985	01	03	01	03	01	03	01
	rs1657631	rs1657632	rs1714856	rs9902396	rs4084688	rs7218920	rs5029046
NA06985	02	03	03	03	03	03	03
	rs2362318	rs4022345	rs4985873	rs7213414	rs11657726	rs1898374	rs7224540
NA06985	01	01	01	03	03	03	01
	rs11869488	rs11869641	rs12452135	rs8072993	rs4100677	rs4990280	
NA06985	01	03	03	03	01	03	
	rs9901253	rs9907584	rs9901341	rs9675228	rs8082508	rs4302104	rs4369734
NA06985	03	03	03	01	01	03	01
	rs9891061	rs934695	rs2019713	rs2019711	rs3897000	rs3883528	rs8074388
NA06985	03	02	01	01	01	03	01
	rs1914891	rs4580249	rs16963150	rs12602046	rs9913802	rs12602473	
NA06985	01	03	03	01	03	03	
	rs2680646	rs9899000	rs5017161	rs2363140	rs2363139	rs2363138	rs2363136
NA06985	01	03	01	01	01	01	03
	rs5015752	rs4989405	rs4989406	rs4989408	rs4989409	rs5001191	rs5008951
NA06985	01	03	03	01	03	01	03
	rs5008952	rs5001194	rs5008955	rs5000464	rs5000460	rs5000459	rs8081292
NA06985	03	01	03	01	01	01	01
	rs8077478	rs7213586	rs7224951	rs7223787	rs12938103	rs7212402	rs11871601
NA06985	01	01	03	03	03	01	03
	rs8071326	rs8079846	rs8076430	rs4985889	rs4985890	rs4985891	rs9912612
NA06985	01	01	01	03	01	01	01
	rs9892501	rs6587153	rs7207372	rs6587154	rs8069609	rs9907182	rs9906453
NA06985	01	03	01	01	01	01	03
	rs9894695	rs7223861	rs7223490	rs1878958	rs9909273	rs12603163	rs9890981
NA06985	00	01	01	03	03	01	01
	rs9897863	rs9889782	rs2203841	rs4985802	rs4985894	rs9905611	rs7208486
NA06985	01	01	01	03	03	01	01
	rs7222693	rs7217043	rs9901619	rs6587156	rs8076313	rs7224445	rs8080169
NA06985	03	01	03	01	01	01	03
	rs9894203	rs7501595	rs9896506	rs9910246	rs7220512	rs12936964	rs12952340

NA06985	03	01	01	03	01	03	00
	rs9898334	rs9892363	rs12946673	rs8072120	rs9901578	rs7405918	rs9903649
NA06985	03	01	03	03	03	01	02
	rs3892102	rs12453531	rs7503709	rs6587161	rs6587162	rs9908975	rs7207358
NA06985	01	03	01	02	01	01	03
	rs11654214	rs9909292	rs7406009	rs7225160	rs9916499	rs9890049	rs9912516
NA06985	02	03	02	03	03	03	01
	rs7217799	rs12951516	rs12951551	rs7217052	rs9900678	rs9910262	
NA06985	03	03	03	02	03	03	
	rs11656336	rs9913198	rs12325826	rs8075433	rs9914345	rs11870690	
NA06985	01	03	03	01	03	01	
	rs7216996	rs7218660	rs7503913	rs7501910	rs11871128	rs7406358	rs7405782
NA06985	03	02	02	00	01	02	02
	rs6587167	rs8081527	rs8080908	rs6587170	rs3889249	rs12451306	rs6587171
NA06985	02	01	01	02	02	02	02
	rs6587172	rs9912063	rs3889375	rs4606766	rs6587177	rs12453776	rs11204369
NA06985	02	03	01	03	02	03	03
	rs11204371	rs11204372	rs11204374	rs11654846	rs1898383	rs8069580	
NA06985	03	03	02	03	03	01	
	rs11871092	rs7406209	rs12453758	rs12451983	rs9908021	rs9915376	
NA06985	01	01	01	03	03	02	
	rs9890998	rs11870274	rs4021712	rs1814396	rs2164682	rs6587191	rs9897682
NA06985	01	01	02	02	02	03	01
	rs11871895	rs7406651	rs11867772	rs10401041	rs9900476	rs9325912	
NA06985	01	03	03	03	03	03	
	rs9747024	rs9902825	rs9709158	rs9906394	rs9916479	rs3896624	rs9904784
NA06985	03	03	02	03	03	02	02
	rs9747768	rs9285749	rs9907248	rs2118247	rs1478999	rs1975974	rs9893934
NA06985	02	01	02	03	01	01	03
	rs8065829	rs1842115	rs8065875	rs8081533	rs2199700	rs17052341	rs17052344
NA06985	00	00	03	03	01	01	03
	rs4889729	rs4889730	rs4889732	rs4889703	rs17052352	rs6565398	rs9902947
NA06985	01	01	03	03	01	03	03
	rs7223285	rs11657497	rs1564296	rs17052362	rs11656087	rs1985718	
NA06985	03	01	01	01	01	03	
	rs7214074	rs2342184	rs7216763	rs9912295	rs17052370	rs2342183	rs12948022
NA06985	01	03	03	01	01	03	01
	rs12948038	rs1871324	rs17052375	rs8066826	rs9903911	rs8067201	rs8065411
NA06985	03	01	03	01	03	01	01
	rs4889746	rs8081093	rs8069215	rs11867688	rs899418	rs2880273	rs2880272
NA06985	03	03	03	01	03	01	01
	rs2880271	rs2880270	rs2880267	rs4889757	rs1585744	rs1904278	rs2342180

NA06985	01	03	03	03	03	03	01
	rs1585743	rs4889771	rs6565466	rs1585740	rs4522456	rs1600263	rs4889773
NA06985	01	03	01	01	01	01	01
	rs8076832	rs7359574	rs1121327	rs2169915	rs7502023	rs8079247	rs1842110
NA06985	01	03	03	03	03	01	03
	rs1076066	rs899416	rs2880231	rs17052381	rs2342045	rs9892857	rs11871441
NA06985	01	03	00	03	03	01	00
	rs899414	rs11871520	rs755583	rs755584	rs2199698	rs4993505	rs12949684
NA06985	01	01	03	01	02	01	01
	rs4993506	rs4993507	rs4993511	rs981637	rs12051613	rs12601480	rs8069077
NA06985	03	03	03	00	03	02	03
	rs8066323	rs7215861	rs7215892	rs1871323	rs6565377	rs12943366	rs1159589
NA06985	01	03	02	02	01	01	01
	rs1842109	rs12450492	rs4393617	rs4889721	rs9989453	rs2169914	rs2169913
NA06985	01	01	01	01	00	01	01
	rs6565378	rs1985878	rs1985877	rs7218015	rs11651208	rs17052396	rs2061853
NA06985	02	03	01	02	03	01	03
	rs7225244	rs6565381	rs8068034	rs11150718	rs7350915	rs12940235	
NA06985	01	02	03	02	03	01	
	rs12948134	rs2880292	rs12103516	rs11658486	rs8075964	rs7218889	
NA06985	01	03	03	01	03	01	
	rs2169916	rs1877500	rs1817415	rs1382623	rs12950467	rs2219805	rs9897562
NA06985	01	02	02	03	01	01	03
	rs12937394	rs6565386	rs8072844	rs402052	rs3751916	rs2019216	rs8073228
NA06985	03	01	03	03	02	02	03
	rs907708	rs907707	rs9896042	rs2342216	rs12450390	rs1850565	rs8065425
NA06985	03	01	01	02	01	01	03
	rs8066357	rs1512846	rs12452224	rs12450074	rs907704	rs17052434	rs1518049
NA06985	03	03	03	01	02	01	01
	rs1518050	rs4547384	rs4547385	rs4589611	rs4325621	rs11150721	rs2221893
NA06985	01	01	01	01	03	03	01
	rs8073629	rs7405615	rs12602066	rs1877497	rs17052451	rs12938673	
NA06985	03	01	01	03	03	01	
	rs7218961	rs4994706	rs4994707	rs7359613	rs4994712	rs4994713	rs4994714
NA06985	01	01	03	03	01	03	03
	rs4989218	rs4989217	rs4989216	rs4989215	rs11650384	rs2048584	rs8075299
NA06985	03	01	03	03	03	03	02
	rs7213111	rs12941214	rs8072114	rs8068515	rs9895515	rs4263002	rs8078516
NA06985	01	01	03	03	01	03	01
	rs7215275	rs12940712	rs4889733	rs17808614	rs11150722	rs9891438	
NA06985	01	02	02	00	02	03	
	rs7220748	rs17808656	rs7223844	rs12150287	rs1512845	rs907705	rs907706

NA06985	02	00	03	02	01	02	02
	rs12946383	rs1512844	rs1914613	rs17808708	rs1878659	rs2089962	rs7207851
NA06985	01	02	03	02	03	03	02
	rs8072903	rs1518054	rs7211548	rs2037270	rs7502250	rs11656011	rs11868258
NA06985	02	02	01	01	01	01	02
	rs7406339	rs8080286	rs1996463	rs908996	rs908997	rs7216870	rs8073881
NA06985	02	03	02	02	01	03	03
	rs11867930	rs11654492	rs623476	rs12150316	rs2019563	rs17735758	
NA06985	03	02	03	02	01	02	
	rs7502246	rs17735776	rs2341272	rs2037353	rs4889735	rs4889736	rs12103572
NA06985	03	01	01	02	03	02	01
	rs17052204	rs17052231	rs17808904	rs17052208	rs4889704	rs4889737	
NA06985	02	01	01	01	02	03	
	rs4889705	rs2681323	rs17808964	rs2738971	rs17735945	rs2681322	
NA06985	02	01	01	01	02	01	
	rs17808988	rs12325954	rs17809000	rs12946542	rs12946547	rs12937829	
NA06985	02	01	02	03	03	01	
	rs12944975	rs1850921	rs12451810	rs1829492	rs1996649	rs1996648	
NA06985	01	02	03	02	03	03	
	rs17736008	rs12452777	rs11658166	rs2341271	rs11651702	rs2341266	
NA06985	03	01	02	03	03	03	
	rs2879991	rs8072503	rs11654965	rs8182322	rs4243239	rs7221013	rs13353197
NA06985	03	03	03	03	01	03	03
	rs9904279	rs1850917	rs9904608	rs7502677	rs1850918	rs8067434	rs4889741
NA06985	03	03	01	01	01	01	01
	rs8079620	rs12937428	rs7220319	rs12449520	rs4889742	rs1040269	rs932219
NA06985	03	01	03	01	01	03	01
	rs11656317	rs33962847	rs8079482	rs4432298	rs8077540	rs8070627	rs7207298
NA06985	03	03	01	02	01	03	03
	rs7212653	rs1915048	rs11150728	rs2002203	rs8076748	rs2077219	rs1829489
NA06985	03	03	01	03	03	01	03
	rs1818691	rs1520019	rs1520020	rs9915385	rs1965447	rs10163524	rs1850919
NA06985	02	03	01	03	01	01	01
	rs7213544	rs7212528	rs1850920	rs11150729	rs17052303	rs17052305	
NA06985	03	03	01	03	03	01	
	rs7213631	rs1818692	rs4889744	rs11868088	rs9908622	rs11869580	rs1829491
NA06985	03	01	01	03	03	03	01
	rs11868335	rs2203931	rs7222514	rs8070275	rs8066332	rs11658968	
NA06985	01	03	01	03	03	01	
	rs11150730	rs2139510	rs11650291	rs11651458	rs12941092	rs7217823	
NA06985	01	03	01	03	03	03	
	rs12952805	rs1606914	rs9893002	rs7502976	rs4889748	rs2340410	rs7210668

NA06985	01	02	01	02	03	03	01
	rs7210692	rs1813981	rs2013347	rs1960379	rs8074936	rs7501536	rs7218579
NA06985	01	02	01	02	03	01	01
	rs8080725	rs7225129	rs12942556	rs11868559	rs12150105	rs12944067	
NA06985	01	01	01	03	01	03	
	rs1850005	rs1515750	rs1973661	rs2292697	rs2292698	rs9807046	rs12453646
NA06985	01	01	02	03	01	01	01
	rs4889755	rs4889756	rs7211286	rs11867939	rs8075304	rs12325748	
NA06985	02	00	03	01	01	02	
	rs11652823	rs7209871	rs1828999	rs8064983	rs9905571	rs4889708	rs8081588
NA06985	03	01	01	01	01	02	02
	rs2340408	rs7503234	rs2176134	rs7209679	rs10853127	rs11650826	rs7502460
NA06985	02	02	02	01	01	01	01
	rs4621001	rs4588017	rs10445397	rs12938563	rs3887857	rs7213203	
NA06985	03	01	01	03	01	02	
	rs11080080	rs16972768	rs8082664	rs8064338	rs9709033	rs3932342	
NA06985	01	03	02	02	03	02	
	rs11080119	rs8079454	rs7503713	rs3930206	rs9748137	rs9748024	rs9893017
NA06985	01	01	03	03	01	03	01
	rs11655572	rs9903867	rs9904110	rs4988873	rs7211389	rs11657089	rs9911680
NA06985	02	03	02	01	01	03	03
	rs10445385	rs4247135	rs5011094	rs7220981	rs3896999	rs1818770	rs1879638
NA06985	01	03	03	02	01	01	02
	rs7212415	rs1851270	rs7220756	rs11652849	rs9891470	rs7213823	rs16972771
NA06985	01	03	03	02	01	02	02
	rs4302084	rs7213094	rs1976838	rs5015403	rs4795878	rs11868485	rs11653494
NA06985	01	01	01	01	02	03	02
	rs9910343	rs16966494	rs11867343	rs7218531	rs11656707	rs11871417	
NA06985	01	01	03	01	01	01	
	rs2313050	rs4795077	rs7215009	rs4796099	rs1851271	rs7226210	rs7221571
NA06985	02	02	02	03	02	02	02
	rs12600900	rs12600912	rs2139942	rs11080048	rs11658274	rs9912637	
NA06985	03	03	02	02	02	01	
	rs1969373	rs1521563	rs12103473	rs11657456	rs7225143	rs12453728	
NA06985	01	02	03	02	02	01	
	rs11080053	rs12451926	rs17702342	rs16972674	rs660344	rs16964160	
NA06985	02	02	03	02	01	01	
	rs1975980	rs1402726	rs2061893	rs8074736	rs1851267	rs16972661	rs16972676
NA06985	01	01	03	03	01	03	01
	rs16964174	rs11867986	rs7210518	rs7211074	rs8072882	rs1521560	rs9909708
NA06985	01	01	03	01	03	01	03
	rs4795428	rs1829662	rs1829663	rs11080056	rs665910	rs3933803	rs9902684

NA06985	03	03	03	01	03	03	03
	rs8073417	rs1402724	rs11652017	rs11650889	rs11658450	rs11653183	
NA06985	03	03	03	01	03	02	
	rs1589464	rs11870130	rs12942290	rs12936177	rs7222200	rs1904340	
NA06985	01	03	03	03	03	03	
	rs1829656	rs2872213	rs9652877	rs11869799	rs16964439	rs2313068	rs9303617
NA06985	03	01	03	03	01	03	01
	rs1851276	rs16964458	rs17702666	rs16964466	rs953769	rs953768	rs12945547
NA06985	01	03	03	01	01	01	03
	rs9894457	rs9891630	rs2199750	rs9303619	rs17775921	rs11868790	rs9908438
NA06985	01	03	03	03	01	02	03
	rs1842172	rs12051718	rs4795458	rs9910949	rs9911348	rs2061900	rs2016467
NA06985	03	03	01	03	03	03	03
	rs12452662	rs9972902	rs2013148	rs1807854	rs10853130	rs17702914	
NA06985	03	03	03	03	03	03	
	rs7216100	rs7220977	rs2100992	rs11869155	rs12941978	rs12940035	
NA06985	01	03	01	01	03	03	
	rs1842167	rs11654544	rs4795481	rs4795483	rs8065404	rs4795485	rs16964667
NA06985	01	03	01	01	01	01	01
	rs2169956	rs1824900	rs1824901	rs6505104	rs8182310	rs12449549	rs4795494
NA06985	03	01	03	03	01	03	03
	rs11651630	rs2086266	rs867424	rs17776215	rs9901179	rs11871551	
NA06985	03	01	01	01	00	03	
	rs10853131	rs8065266	rs2313511	rs2127283	rs2169957	rs8078188	rs11870888
NA06985	03	01	03	01	01	03	01
	rs952000	rs1600325	rs8070908	rs6505117	rs1824903	rs4795501	rs8077670
NA06985	01	03	01	01	01	01	03
	rs1479361	rs7223932	rs7226118	rs12451205	rs12450669	rs8071740	
NA06985	03	01	03	03	01	01	
	rs11080106	rs7212541	rs12452198	rs8081516	rs4795519	rs12950376	
NA06985	03	03	03	01	01	01	
	rs1009464	rs16965122	rs1011230	rs7223436	rs1479360	rs8070751	rs8080704
NA06985	03	01	03	03	01	01	03
	rs7220921	rs8077978	rs1123926	rs12453002	rs2012468	rs11871886	
NA06985	01	01	03	03	03	01	
	rs16965173	rs16965175	rs17776321	rs9891094	rs6505144	rs6505146	
NA06985	01	03	03	03	03	03	
	rs16965240	rs8075356	rs3762811	rs17776355	rs7209815	rs8079002	
NA06985	03	03	01	03	03	03	
	rs11080110	rs2270759	rs2270758	rs2270757	rs6505149	rs6505150	rs6505151
NA06985	03	01	01	01	01	01	01
	rs17703253	rs7212136	rs17776417	rs16965296	rs17703271	rs8075923	

NA06985	03	03	03	01	03	01	
	rs17703289	rs17703295	rs2313512	rs9891855	rs7208946	rs7213945	rs1812195
NA06985	01	03	03	01	02	03	01
	rs6505160	rs11656617	rs11650681	rs7214719	rs7207347	rs9902554	rs9905895
NA06985	01	01	03	01	01	03	01
	rs7207833	rs12150276	rs7220080	rs8071299	rs8076340	rs9896744	rs904537
NA06985	03	01	01	03	03	01	03
	rs7212811	rs4794863	rs4794864	rs8081318	rs8074974	rs7223458	rs7219758
NA06985	01	01	01	01	03	03	03
	rs4794865	rs16965561	rs4795544	rs17703361	rs7226027	rs11867348	
NA06985	03	03	01	03	03	03	
	rs9903678	rs9899486	rs1972032	rs9902474	rs6505181	rs16965654	rs6505182
NA06985	03	01	01	03	03	03	01
	rs4794872	rs4344800	rs11869594	rs4795552	rs1909472	rs12602174	rs1875043
NA06985	03	01	01	03	03	03	01
	rs11550663	rs7212516	rs12306	rs7221912	rs11871012	rs7213143	rs4795560
NA06985	03	01	01	03	03	01	03
	rs11655998	rs9303634	rs9901807	rs7220769	rs2270761	rs2270760	rs8073163
NA06985	01	03	01	03	01	03	03
	rs8065359	rs16965889	rs11080131	rs6505199	rs7213148	rs9867	rs1060618
NA06985	03	03	03	03	01	01	01
	rs3751921	rs1047616	rs6505204	rs322163	rs4795567	rs9909342	rs9911003
NA06985	01	03	01	03	03	03	03
	rs963446	rs322165	rs322168	rs322169	rs322172	rs904539	rs322173
NA06985	03	02	01	02	02	03	03
	rs4584875	rs322174	rs8074499	rs17714734	rs12948143	rs322176	rs322177
NA06985	02	02	01	02	02	02	03
	rs322178	rs8075253	rs322179	rs322180	rs11871339	rs322182	rs322183
NA06985	03	02	03	03	01	03	02
	rs6505225	rs8070811	rs178672	rs188914	rs322198	rs322199	rs322200
NA06985	02	02	03	03	01	03	01
	rs322202	rs322203	rs322204	rs4239230	rs1531489	rs322207	rs322208
NA06985	01	03	01	03	03	00	03
	rs1695648	rs11868692	rs1676578	rs1695666	rs11655114	rs1631268	rs6505231
NA06985	03	01	01	03	03	03	03
	rs1695668	rs1676582	rs1676583	rs1695670	rs1676587	rs322192	rs322193
NA06985	03	01	01	03	03	01	03
	rs322194	rs322185	rs322186	rs8079293	rs7501616	rs322187	rs7209455
NA06985	01	03	01	01	03	03	01
	rs322188	rs322190	rs7209640	rs7222157	rs4795609	rs4794888	rs9989470
NA06985	01	01	01	03	03	01	03
	rs7217148	rs9989456	rs2086033	rs2100894	rs2100895	rs10853139	rs10853140

NA06985	01	01	03	03	01	01	03
	rs2035179	rs9901931	rs11870329	rs6505252	rs8069120	rs2313916	rs12452066
NA06985	03	01	03	01	03	03	01
	rs7218503	rs7215192	rs1319660	rs1551851	rs1038024	rs1551855	rs1551854
NA06985	03	03	03	01	01	01	01
	rs4327097	rs4795619	rs11870638	rs9908186	rs11080161	rs8071858	rs969103
NA06985	01	01	01	01	00	03	03
	rs9895832	rs10853141	rs10853142	rs7215048	rs4531776	rs1551853	rs4450448
NA06985	03	03	00	01	01	01	03
	rs1382048	rs1382047	rs4643379	rs11652073	rs11658434	rs2012824	rs4795638
NA06985	03	01	03	01	03	01	03
	rs9914796	rs1531490	rs2035180	rs1973152	rs1973151	rs11656848	rs1993831
NA06985	03	01	01	03	01	01	03
	rs4795651	rs4795652	rs1963517	rs9892881	rs2015836	rs1554523	rs1879921
NA06985	01	01	03	01	01	01	03
	rs1993829	rs7220478	rs7221288	rs4795660	rs9899255	rs7207349	rs11652595
NA06985	01	01	03	01	03	01	03
	rs12940227	rs11080175	rs10512427	rs11655075	rs8079252	rs8079254	
NA06985	03	03	03	01	01	01	
	rs8079272	rs1382046	rs7218266	rs8076242	rs1237285	rs1237284	rs7209544
NA06985	01	01	03	03	01	03	03
	rs4527067	rs12947240	rs2313918	rs4795675	rs7214606	rs7216024	rs1477787
NA06985	02	01	01	01	03	02	02
	rs4795676	rs7207752	rs9892110	rs11657114	rs4795677	rs4794908	rs9911828
NA06985	02	02	01	03	02	01	03
	rs1403322	rs6505276	rs7209939	rs7225819	rs883127	rs9303651	rs7210693
NA06985	03	02	03	02	02	02	02
	rs8069595	rs1851506	rs884186	rs8076714	rs10853147	rs2140224	rs2140223
NA06985	03	01	01	02	02	02	01
	rs12452983	rs9900550	rs11651276	rs9895839	rs9896524	rs8069590	rs4795684
NA06985	02	01	02	01	01	00	02
	rs8076061	rs4795691	rs9910293	rs953113	rs16966128	rs9905630	rs4795696
NA06985	02	03	03	02	01	01	01
	rs8070481	rs1474295	rs9893890	rs7224749	rs10083891	rs4550496	rs9889404
NA06985	02	02	03	01	02	03	03
	rs9332455	rs17778066	rs7207697	rs9910137	rs9303652	rs12601338	rs2008032
NA06985	02	02	03	02	02	01	02
	rs7208616	rs4795703	rs8075860	rs2948546	rs2945413	rs9907927	rs2945412
NA06985	02	03	02	02	01	03	02
	rs2945411	rs9890849	rs9897666	rs1105527	rs2945408	rs878028	rs940015
NA06985	00	01	01	02	03	02	03
	rs17778144	rs2945406	rs17778162	rs2945377	rs2945378	rs2948544	rs2945379

NA06985	02	03	00	02	02	02	02
	rs7222355	rs2948542	rs1010026	rs2008014	rs2008013	rs940011	rs940010
NA06985	02	02	02	01	02	02	02
	rs2948541	rs2948540	rs2948539	rs2948538	rs8072166	rs2313920	rs16966193
NA06985	02	02	02	02	01	01	03
	rs7212623	rs11871008	rs2948534	rs2948533	rs2945384	rs2948532	rs10775412
NA06985	01	03	02	02	02	02	02
	rs2948531	rs2948530	rs17716285	rs2945385	rs2948527	rs2103053	rs869671
NA06985	01	02	02	02	02	01	02
	rs2945386	rs2945387	rs2945388	rs4795724	rs11656620	rs2945389	rs9902019
NA06985	02	02	03	03	03	01	03
	rs2945391	rs2945392	rs11655061	rs9905332	rs4795730	rs2945393	rs2945394
NA06985	01	02	02	03	01	02	01
	rs940012	rs2945395	rs940013	rs9905586	rs2945397	rs12103787	rs2948525
NA06985	02	02	02	01	02	03	02
	rs2945398	rs2948524	rs2948523	rs11653229	rs11869005	rs2945399	rs2945400
NA06985	02	02	02	01	01	03	02
	rs4795747	rs1464560	rs9903687	rs12453364	rs2948522	rs12453420	rs4794941
NA06985	03	01	03	01	01	01	01
	rs2945401	rs940009	rs2037514	rs2948520	rs2948519	rs12451406	rs2948514
NA06985	01	01	01	01	01	03	03
	rs2945405	rs1961108	rs2293180	rs2293181	rs2948513	rs940014	rs9893461
NA06985	03	03	01	02	02	02	03
	rs2945373	rs1554522	rs2945374	rs2948549	rs16966322	rs11869722	rs2945375
NA06985	02	02	02	02	03	01	03
	rs745221	rs12150143	rs11080226	rs1403320	rs1403321	rs2278624	rs2278625
NA06985	02	03	01	02	02	01	01
	rs940008	rs2948521	rs2140225	rs2177239	rs9902634	rs16966333	rs9911498
NA06985	02	02	02	02	01	02	03
	rs10401052	rs4332787	rs4468676	rs4795793	rs2289567	rs2289568	rs10853157
NA06985	01	01	03	03	02	01	01
	rs2289569	rs16966354	rs9907579	rs11871451	rs7207500	rs956819	rs9898167
NA06985	03	01	01	03	03	03	01
	rs4795816	rs4267373	rs9303666	rs9898153	rs9912493	rs2241906	rs1075952
NA06985	03	03	03	01	01	01	03
	rs749529	rs1807183	rs9907414	rs16966365	rs4794970	rs12945695	rs9903926
NA06985	01	01	01	01	03	01	03
	rs3763959	rs3751093	rs3794195	rs8079018	rs1984547	rs11080242	rs12449977
NA06985	02	03	01	02	03	03	01
	rs9905566	rs3094272	rs4795835	rs4794975	rs12949932	rs3094274	rs732222
NA06985	03	03	01	01	01	03	03
	rs4239242	rs361499	rs4794976	rs16966434	rs3107064	rs8368	rs9899312

NA06985	02	01	02	02	01	01	03
	rs9894776	rs12602149	rs9895677	rs8074334	rs4795843	rs11871018	rs4795856
NA06985	03	01	02	03	02	02	02
	rs8075943	rs11080261	rs9899871	rs11080266	rs9896280	rs4523974	
NA06985	03	03	03	01	01	02	
	rs12450575	rs7211379	rs4525544	rs12103611	rs7220339	rs12150399	
NA06985	02	02	03	03	02	03	
	rs2019009	rs747959	rs4794991	rs9903814	rs11871877	rs4795887	rs11870322
NA06985	03	02	03	01	03	02	00
	rs9897601	rs4392117	rs9915446	rs9896510	rs9913098	rs4569344	rs9906372
NA06985	01	03	03	03	01	02	03
	rs9907600	rs9891469	rs12952498	rs4538061	rs4239246	rs9890882	rs4794996
NA06985	01	03	01	03	01	03	02
	rs11868072	rs6505406	rs4795911	rs7209966	rs10454091	rs10454092	
NA06985	00	03	03	03	03	03	
	rs11654271	rs7225849	rs9891797	rs9897417	rs12938135	rs9898422	rs4795915
NA06985	02	01	01	01	00	03	02
	rs4239248	rs8078379	rs4795002	rs4795920	rs9892433	rs4486962	rs12944527
NA06985	02	03	03	02	02	02	02
	rs2872750	rs2872751	rs8080427	rs12103739	rs11871989	rs9916079	rs8071760
NA06985	03	03	02	03	01	01	02
	rs8075181	rs9901372	rs10438809	rs12150304	rs2872752	rs9893350	rs9904749
NA06985	02	01	03	03	02	00	03
	rs11080289	rs12948602	rs7218693	rs9901359	rs9908208	rs9897012	rs9897029
NA06985	02	02	02	01	01	03	03
	rs4795961	rs9889331	rs12601458	rs4795964	rs9303680	rs9901019	rs7212952
NA06985	01	01	03	03	03	03	03
	rs1889024	rs4471732	rs4796005	rs12451341	rs9913854	rs9891098	rs2314807
NA06985	03	02	03	01	03	01	02
	rs953527	rs953528	rs8074602	rs4795047	rs7209075	rs4468677	rs7210647
NA06985	02	02	03	03	01	03	02
	rs6505439	rs7207998	rs8072368	rs4796015	rs4796017	rs4796018	rs7215373
NA06985	03	03	02	03	02	01	01
	rs7207044	rs8065793	rs4795050	rs4796024	rs4795051	rs9901734	rs16966425
NA06985	02	02	03	01	01	01	01
	rs8081248	rs12450521	rs7406657	rs11653716	rs7208775	rs3794756	rs2255929
NA06985	03	03	03	02	01	01	02
	rs8068149	rs9906835	rs944722	rs3730232	rs2297514	rs2297515	rs3730230
NA06985	02	02	03	01	02	01	03
	rs2314809	rs2872753	rs2297516	rs2297517	rs2297518	rs3730228	rs9797244
NA06985	02	02	01	01	02	03	02
	rs2274894	rs3729720	rs3729719	rs3729718	rs3729717	rs2248814	rs8070472

NA06985	01	01	01	01	03	03	03
	rs3729966	rs4796052	rs9895077	rs4796055	rs2314810	rs11080344	rs16966545
NA06985	01	02	01	03	03	01	02
	rs12944039	rs1137933	rs4795067	rs7502274	rs11870951	rs9904158	rs1113283
NA06985	03	02	02	03	03	03	02
	rs3729508	rs3751971	rs3730017	rs944724	rs944725	rs2314812	rs17722851
NA06985	03	03	02	01	01	01	03
	rs3794763	rs3794764	rs6505469	rs8067880	rs16966563	rs8072199	rs2072324
NA06985	03	03	02	01	02	01	03
	rs3794766	rs16949	rs3730013	rs10459953	rs2779248	rs1800482	rs9282799
NA06985	02	02	01	02	02	03	01
	rs2301369	rs7208420	rs11080358	rs2779251	rs2779252	rs12150211	rs2531860
NA06985	01	03	03	03	01	03	02
	rs2734299	rs12709500	rs12709501	rs2531861	rs2531862	rs2779254	rs2531863
NA06985	02	03	03	03	01	03	01
	rs7503486	rs7503554	rs2531864	rs16966598	rs1889022	rs2052043	rs10853181
NA06985	01	03	01	02	03	02	03
	rs2531869	rs2779259	rs781	rs2779260	rs2108950	rs2108951	rs16966603
NA06985	02	01	03	01	03	03	02
	rs2531882	rs2779263	rs1889023	rs17723322	rs9904008	rs12938641	rs3899119
NA06985	03	01	01	03	02	01	03
	rs2779273	rs9905980	rs9911846	rs2779272	rs2779267	rs4063746	rs2531894
NA06985	01	01	03	01	01	01	01
	rs2531895	rs2531897	rs2779279	rs4795103	rs6505510	rs2108952	rs4796146
NA06985	01	03	02	01	01	03	01
	rs4796147	rs964947	rs4796149	rs12449768	rs6505523	rs16966684	rs12449456
NA06985	03	03	01	03	01	01	01
	rs1009484	rs12602762	rs9909887	rs9905672	rs7218952	rs12450817	rs6505524
NA06985	03	02	03	01	02	01	03
	rs7213993	rs4796172	rs9907633	rs9901262	rs11870926	rs4796190	rs1016656
NA06985	01	03	03	01	02	03	01
	rs3751972	rs3751973	rs4796206	rs12452746	rs12601460	rs7208189	rs7224724
NA06985	01	03	01	01	03	01	01
	rs4796222	rs12601775	rs9906654	rs12601248	rs9913296	rs2079714	rs4796228
NA06985	03	03	01	03	01	01	01
	rs9904032	rs1034895	rs11652744	rs8082039	rs8078361	rs17791488	rs2191058
NA06985	03	02	03	03	03	02	01
	rs7218808	rs7218395	rs11657699	rs9630740	rs11657739	rs11653617	
NA06985	03	01	03	03	03	03	
	rs12452460	rs1157502	rs9646434	rs11657613	rs8082467	rs962940	rs7220772
NA06985	01	03	03	01	01	01	03
	rs7214101	rs8082174	rs11654385	rs16966724	rs8070130	rs6505066	

NA06985	03	03	03	01	03	03	
	rs11080045	rs9910631	rs8079838	rs9916763	rs7210018	rs8067919	rs6505067
NA06985	01	03	03	03	03	01	01
	rs8067428	rs10512428	rs7222245	rs8065204	rs8075093	rs1015264	rs740645
NA06985	03	03	01	01	03	03	03
	rs7225591	rs8068756	rs2015614	rs9895999	rs12449893	rs9911917	rs12948499
NA06985	03	01	03	02	02	02	03
	rs9892060	rs7213268	rs9906889	rs7219736	rs11867503	rs6505069	rs8069132
NA06985	03	02	03	03	01	03	03
	rs9905778	rs7211954	rs8076066	rs10153242	rs10153255	rs8065145	
NA06985	01	03	02	01	03	01	
	rs12103799	rs7218768	rs9909459	rs9904215	rs4291960	rs4483903	rs12948818
NA06985	03	02	03	01	02	02	02
	rs4239211	rs4589609	rs4239212	rs6416969	rs9909148	rs12943598	rs4239213
NA06985	02	02	02	02	03	03	01
	rs7211146	rs4416064	rs11654191	rs7218676	rs4583298	rs4795195	rs6505070
NA06985	03	03	02	01	01	01	01
	rs7501964	rs8069706	rs6505071	rs11867169	rs16964137	rs4239214	rs9903813
NA06985	03	01	01	03	02	03	02
	rs12601882	rs4497747	rs4404123	rs7213606	rs11868871	rs12603621	
NA06985	02	02	02	01	00	02	
	rs9904193	rs11655873	rs11868510	rs7502703	rs11652527	rs11653800	
NA06985	02	02	01	02	03	01	
	rs11653873	rs9898198	rs11654637	rs11656255	rs8074653	rs11658119	
NA06985	02	03	02	02	01	03	
	rs16964148	rs4286152	rs11870845	rs3892361	rs11871925	rs4588029	
NA06985	03	03	01	03	03	03	
	rs7225937	rs11867398	rs12941156	rs3101232	rs1460026	rs4435305	rs4479301
NA06985	01	01	01	03	03	01	01
	rs7501988	rs4794773	rs9911014	rs12603315	rs12603241	rs2010409	rs9902833
NA06985	03	01	03	01	03	01	03
	rs2045620	rs7222137	rs7503558	rs4420579	rs2169131	rs12940321	rs10451291
NA06985	01	01	03	03	01	01	01
	rs12944356	rs12449731	rs7502484	rs2125844	rs4493113	rs17792323	
NA06985	03	01	01	01	01	03	
	rs1870547	rs11871287	rs4572459	rs12602706	rs1380565	rs11872056	
NA06985	03	03	01	03	01	01	
	rs9892395	rs17719191	rs11871640	rs17792426	rs5007343	rs4267374	
NA06985	01	03	03	02	03	01	
	rs10512429	rs9914483	rs4795351	rs12601633	rs3859290	rs4497748	rs9894461
NA06985	03	01	01	02	03	03	01
	rs2305986	rs2125846	rs2315539	rs10468581	rs11650387	rs17719346	

NA06985	03	01	01	03	01	01	
	rs1242299	rs9910258	rs2611757	rs9890417	rs3182380	rs4794815	rs3785962
NA06985	01	03	03	03	01	03	03
	rs9896068	rs4795391	rs8072716	rs8068072	rs9913401	rs12450673	rs12452097
NA06985	03	03	01	01	03	03	03
	rs12603462	rs4435306	rs7223353	rs7224032	rs9897022	rs4795407	rs9892733
NA06985	03	02	01	01	01	02	02
	rs9900666	rs12453102	rs4795410	rs241788	rs241786	rs171361	rs183051
NA06985	02	01	00	01	01	01	02
	rs241784	rs241783	rs12936368	rs2292633	rs80917	rs12941526	rs181367
NA06985	03	01	02	01	02	01	03
	rs11870143	rs16964203	rs241770	rs7217736	rs9914405	rs12937920	rs241771
NA06985	01	01	03	03	03	01	01
	rs9900311	rs9909055	rs12938216	rs2006933	rs241772	rs58901	rs9901901
NA06985	03	01	03	03	01	03	02
	rs646019	rs658591	rs7502576	rs9905048	rs11654902	rs12940945	rs6505075
NA06985	01	03	03	01	01	01	03
	rs16964219	rs12453533	rs628657	rs9913210	rs9912465	rs12950700	rs241778
NA06985	01	01	03	01	03	01	03
	rs12936594	rs12938127	rs11868745	rs9894232	rs8076992	rs11652421	
NA06985	01	03	01	03	03	00	
	rs241776	rs11080054	rs2106344	rs9908140	rs7218423	rs1981512	rs11080055
NA06985	03	01	01	03	01	01	03
	rs16964223	rs7226182	rs11871371	rs16964224	rs9897169	rs9896248	
NA06985	01	03	03	01	01	03	
	rs4450447	rs7221462	rs3093718	rs3093674	rs3093675	rs3093676	rs2106343
NA06985	03	03	03	03	01	03	03
	rs3093677	rs3093679	rs3093680	rs1007398	rs3093720	rs3093683	rs2234116
NA06985	03	03	01	01	03	03	01
	rs11550488	rs2234118	rs3093722	rs3093686	rs2234119	rs3093687	rs3093688
NA06985	03	03	01	03	01	01	03
	rs3093689	rs3093690	rs3093692	rs733913	rs3093694	rs2234120	rs2234121
NA06985	03	01	01	03	01	03	03
	rs3093695	rs3093697	rs3093698	rs3093699	rs3093700	rs3093701	rs3093703
NA06985	01	03	03	03	03	03	01
	rs3093704	rs3093705	rs3093708	rs3093709	rs3093710	rs1053195	rs3093714
NA06985	01	01	03	01	03	03	03
	rs3093715	rs2073868	rs13469	rs2073867	rs3744642	rs9908848	rs9916226
NA06985	01	03	01	03	03	03	03
	rs7210719	rs17802736	rs708100	rs730333	rs2011121	rs9910163	rs2277668
NA06985	01	01	03	03	01	03	01
	rs2277667	rs2227732	rs2227728	rs704	rs916657	rs2071379	rs2227723

NA06985	01	01	03	03	01	01	03
	rs2227721	rs2227720	rs4795430	rs12232551	rs9892077	rs2027993	rs2269742
NA06985	01	03	03	03	01	01	01
	rs2269741	rs9914239	rs7225372	rs739437	rs7216657	rs9909629	rs6505079
NA06985	01	01	03	03	03	01	01
	rs7222192	rs8079350	rs9894260	rs10853128	rs1128162	rs1128161	rs2239911
NA06985	01	01	01	03	03	03	01
	rs2239910	rs756767	rs739439	rs11871687	rs8082600	rs7225850	rs2239909
NA06985	01	01	03	01	01	01	01
	rs2239908	rs2239907	rs4990808	rs756768	rs7405637	rs4795436	rs17719944
NA06985	03	03	03	03	01	03	01
	rs4795437	rs6505081	rs12947270	rs8076949	rs12939678	rs12938906	
NA06985	03	03	01	01	03	03	
	rs12949693	rs12942056	rs11656137	rs7217572	rs11080058	rs16964261	
NA06985	03	01	03	03	03	03	
	rs11868738	rs11653044	rs7342970	rs7503656	rs8076661	rs7210013	rs9891082
NA06985	01	02	02	03	02	03	03
	rs9675204	rs4527068	rs9909608	rs9941378	rs4479300	rs4555192	rs12602032
NA06985	01	01	01	01	01	02	01
	rs12942354	rs7207658	rs8075198	rs8076320	rs11871367	rs4354980	
NA06985	03	01	03	01	03	02	
	rs11080063	rs4506956	rs4795441	rs7211838	rs4569345	rs4581750	rs8074596
NA06985	02	00	02	01	02	02	02
	rs8073655	rs4566227	rs11654702	rs7501666	rs7501880	rs17719981	rs3764866
NA06985	02	02	02	02	01	02	01
	rs12939182	rs2017745	rs7207436	rs8070486	rs1558220	rs1974589	rs8069066
NA06985	03	03	03	02	02	02	01
	rs9898544	rs1990288	rs9914322	rs11568467	rs16964363	rs9896507	
NA06985	03	01	01	01	01	03	
	rs11652129	rs11568465	rs11568466	rs11568463	rs9909420	rs9890678	
NA06985	01	03	03	03	01	01	
	rs11568461	rs1990287	rs11656118	rs9896993	rs9898856	rs11568439	
NA06985	03	01	03	03	01	03	
	rs11568440	rs11568443	rs11568442	rs11568460	rs11568459	rs12941530	
NA06985	03	03	01	03	03	01	
	rs2072335	rs11568478	rs11568475	rs9906373	rs11567842	rs11568452	
NA06985	02	01	03	03	02	01	
	rs11568456	rs9890282	rs9897019	rs16964368	rs8067630	rs6505084	rs6505085
NA06985	01	01	03	02	01	01	03
	rs9905249	rs16964373	rs8078229	rs2191090	rs7406210	rs9913637	rs9303616
NA06985	01	03	01	01	02	03	02
	rs9907719	rs12451838	rs12453704	rs7503430	rs4332786	rs880552	rs880375

NA06985	01	02	02	02	02	01	02
	rs880374	rs16964402	rs1940235	rs9889932	rs12944511	rs657048	rs1618197
NA06985	01	03	02	02	00	03	02
	rs498655	rs532369	rs630623	rs483434	rs614434	rs2071587	rs598858
NA06985	03	02	03	03	03	03	01
	rs570499	rs4795449	rs4795450	rs2002887	rs548973	rs11658147	rs12451259
NA06985	03	01	02	02	02	03	02
	rs12449554	rs683289	rs667486	rs667049	rs2286521	rs2286520	rs637931
NA06985	02	01	03	02	02	01	02
	rs12949198	rs12603884	rs3744635	rs9901485	rs9901504	rs9895021	rs589346
NA06985	03	03	02	03	03	01	02
	rs9900928	rs11654785	rs1271250	rs17724695	rs2070139	rs2286519	rs631905
NA06985	03	03	02	03	02	01	03
	rs8074623	rs2240733	rs3815352	rs4600509	rs618791	rs3132813	rs652677
NA06985	03	01	03	01	01	03	01
	rs577451	rs2302206	rs6505088	rs10451292	rs16963468	rs4795451	rs16964462
NA06985	03	01	01	01	01	03	03
	rs2302205	rs688536	rs9915479	rs11546993	rs12602520	rs16964472	rs665835
NA06985	03	03	03	03	01	01	01
	rs11868549	rs2302203	rs4795452	rs550816	rs9902686	rs8068953	rs622463
NA06985	01	03	03	03	03	03	03
	rs642199	rs9894022	rs11657875	rs8080324	rs8076076	rs12947280	rs12947512
NA06985	01	01	03	03	01	01	01
	rs7226202	rs9899773	rs9916465	rs16964481	rs17793752	rs9915436	rs9904043
NA06985	03	03	01	03	01	01	03
	rs7207976	rs12941355	rs16964489	rs11651936	rs12051648	rs16964503	
NA06985	01	03	03	03	03	01	
	rs9916595	rs3744637	rs1077127	rs9893008	rs12601110	rs11655758	rs15200
NA06985	03	03	03	01	01	03	01
	rs4429342	rs8069135	rs11545699	rs9916240	rs8068628	rs2288595	rs7224640
NA06985	03	03	03	03	01	03	03
	rs9904031	rs17720826	rs11649957	rs3809797	rs17720850	rs4795456	
NA06985	01	03	01	01	01	03	
	rs2070265	rs3181215	rs9902472	rs12325788	rs4313850	rs4794836	rs2288594
NA06985	01	01	01	03	03	01	03
	rs11657641	rs2043031	rs4795457	rs7215000	rs7215310	rs9898968	rs10512430
NA06985	03	01	01	01	03	03	01
	rs9905510	rs9900141	rs11658900	rs9906213	rs9900279	rs9908881	rs12952994
NA06985	03	01	01	01	01	03	01
	rs9890265	rs9891925	rs7217547	rs9895625	rs4795459	rs1023682	rs8080777
NA06985	01	01	01	01	03	01	03
	rs12453504	rs4795461	rs9890155	rs4262997	rs11658884	rs2043032	rs8079997

NA06985	03	03	01	01	03	03	01
	rs2046759	rs1035989	rs17721128	rs8078402	rs4795463	rs4795464	rs9898892
NA06985	01	01	01	03	03	03	03
	rs4795465	rs9303621	rs12051729	rs17721223	rs8069592	rs11652272	
NA06985	01	01	01	01	03	01	
	rs17794316	rs9892942	rs9915053	rs9895443	rs9914988	rs2291486	rs2242345
NA06985	01	01	03	01	01	01	01
	rs6803	rs901975	rs9916881	rs9896543	rs9897033	rs8073260	rs968726
NA06985	01	01	01	01	01	03	01
	rs9897840	rs9898522	rs12938487	rs12947486	rs12150102	rs7221773	
NA06985	01	01	03	01	03	03	
	rs3744631	rs11871399	rs10205	rs1060247	rs3736238	rs3816848	rs7224364
NA06985	01	01	01	03	01	01	01
	rs8080877	rs8081659	rs7211377	rs7216404	rs4589610	rs12940846	rs9889566
NA06985	01	03	01	01	01	03	03
	rs8066584	rs7215315	rs4795472	rs4795473	rs2277666	rs4795474	rs11868802
NA06985	01	02	01	02	01	03	01
	rs11871041	rs2277665	rs9890826	rs4795475	rs8073854	rs8066347	rs8075145
NA06985	01	01	01	03	03	03	03
	rs6505097	rs11652544	rs11655019	rs12942693	rs4795476	rs10451293	
NA06985	03	01	03	01	03	01	
	rs9889772	rs17721557	rs17794628	rs6505098	rs7212785	rs7208151	rs9890540
NA06985	01	03	01	03	03	01	03
	rs8076046	rs8080857	rs1806982	rs731970	rs9906137	rs11655419	rs17794670
NA06985	03	01	01	03	01	01	01
	rs12948391	rs2242346	rs990684	rs7218777	rs4795478	rs2200779	rs2200780
NA06985	03	01	03	03	03	03	03
	rs16964681	rs2200781	rs2306900	rs12941884	rs9907846	rs2277664	rs9907950
NA06985	03	01	03	01	03	03	03
	rs1976165	rs4794842	rs9908829	rs1809648	rs4795480	rs16964692	rs8067666
NA06985	03	01	03	03	01	01	03
	rs12453166	rs9894716	rs9899975	rs2634745	rs1314413	rs1809719	rs8075347
NA06985	01	01	03	01	03	03	03
	rs2087636	rs2130828	rs1976197	rs12449767	rs9893494	rs1873477	rs2020366
NA06985	03	03	03	01	03	01	01
	rs3941115	rs3941116	rs9891553	rs12451955	rs1532174	rs1873478	rs4795482
NA06985	01	03	03	01	01	01	03
	rs12952307	rs9898529	rs12452815	rs8075871	rs11651505	rs11080075	
NA06985	01	01	02	01	02	01	
	rs9901604	rs8070016	rs9895528	rs8080288	rs8074998	rs7225455	rs8067455
NA06985	01	03	01	03	03	01	03
	rs12051683	rs9914958	rs3895994	rs9652879	rs1490955	rs7207544	rs7209851

NA06985	03	01	03	03	01	03	01
	rs1490956	rs7220474	rs1844754	rs7225915	rs8082352	rs4795487	rs8075200
NA06985	03	03	03	01	01	03	01
	rs7503063	rs8079669	rs11554034	rs8067726	rs12601736	rs4795488	rs2015918
NA06985	01	03	01	03	03	03	03
	rs997996	rs7207327	rs4794846	rs8070428	rs4794848	rs8073912	rs8078210
NA06985	01	03	03	01	03	01	03
	rs8078328	rs8081853	rs8081869	rs8064530	rs8069593	rs7209257	rs1319486
NA06985	03	01	03	03	01	03	01
	rs8076228	rs8070009	rs12150489	rs11869124	rs11869243	rs7225763	
NA06985	01	01	01	01	01	01	
	rs7211375	rs8067401	rs8067658	rs8066520	rs7211084	rs17795242	rs8077381
NA06985	03	03	01	03	01	01	03
	rs4795491	rs12325690	rs17856771	rs17856772	rs7213119	rs12326022	
NA06985	03	03	03	01	01	03	
	rs9908931	rs3736253	rs11869504	rs7223527	rs17856770	rs9890082	rs637579
NA06985	01	03	01	01	01	01	01
	rs9898869	rs560156	rs9900384	rs4965969	rs7220662	rs7221150	rs9913000
NA06985	01	01	01	01	03	03	01
	rs8082295	rs191562	rs545347	rs192126	rs546127	rs193239	rs12936749
NA06985	03	03	03	01	01	01	01
	rs7209803	rs16964766	rs4965971	rs173248	rs507040	rs7211450	rs1472081
NA06985	03	03	01	03	03	03	01
	rs12943420	rs666898	rs1049864	rs8069945	rs8075134	rs1873476	rs7208383
NA06985	03	03	01	01	03	03	01
	rs624780	rs9892432	rs11652625	rs4965976	rs572771	rs604513	rs7209661
NA06985	01	03	03	01	01	01	03
	rs8074910	rs8080570	rs4795495	rs9915854	rs16964783	rs239264	rs239265
NA06985	03	03	01	03	03	03	03
	rs239266	rs500267	rs500270	rs4965417	rs651993	rs7502299	rs12603438
NA06985	03	03	03	01	01	01	03
	rs9890030	rs2320786	rs12938581	rs869717	rs8067945	rs869718	rs652698
NA06985	01	01	03	01	00	01	03
	rs748737	rs8067806	rs728876	rs12450936	rs12603862	rs578673	rs491236
NA06985	03	03	03	01	03	01	03
	rs168377	rs187022	rs8075554	rs551842	rs193235	rs553541	rs7405754
NA06985	03	01	03	01	01	03	01
	rs7212295	rs586952	rs191559	rs2279956	rs7219105	rs7217365	rs522440
NA06985	01	03	01	03	01	03	03
	rs10459959	rs2279957	rs2279958	rs662954	rs2279959	rs1994663	rs677351
NA06985	01	03	01	03	01	01	03
	rs349267	rs8076604	rs8077841	rs193425	rs191560	rs8069100	rs562359

NA06985	03	03	03	03	03	03	03
	rs16964813	rs564424	rs476768	rs12601535	rs12945223	rs11871403	
NA06985	01	01	01	01	01	03	
	rs12602635	rs7224620	rs16964821	rs349268	rs11869148	rs12601994	rs877492
NA06985	03	01	03	03	01	01	03
	rs4965418	rs882729	rs7219630	rs500036	rs11080078	rs12453807	rs2320787
NA06985	01	01	01	03	03	01	01
	rs8070400	rs539095	rs180965	rs9896721	rs7224282	rs1388175	rs11080081
NA06985	03	01	03	03	01	01	01
	rs8067915	rs9897067	rs239267	rs16964837	rs9893307	rs193237	rs12602189
NA06985	01	03	03	01	01	03	03
	rs7210510	rs10438791	rs8067041	rs12452739	rs12450682	rs599514	rs168378
NA06985	01	01	03	01	03	03	01
	rs7216760	rs12949480	rs11871481	rs4965419	rs193238	rs9906290	rs180966
NA06985	01	01	01	01	01	01	03
	rs12950381	rs520250	rs519406	rs189459	rs902580	rs173247	rs7211011
NA06985	01	03	03	01	03	01	03
	rs7211171	rs9900718	rs588651	rs11650603	rs9904947	rs2003528	rs6505114
NA06985	03	01	01	01	03	03	03
	rs9894928	rs11080090	rs917390	rs9906043	rs9907745	rs9894182	rs9903291
NA06985	03	01	03	03	01	01	03
	rs8080958	rs4965420	rs11653339	rs7207869	rs7217376	rs16963476	rs4965978
NA06985	03	01	03	01	01	01	03
	rs9897342	rs985298	rs2230582	rs12452758	rs8072674	rs1876437	rs7213420
NA06985	03	03	03	03	03	03	03
	rs7213514	rs7214746	rs4965981	rs7221568	rs7217784	rs16964890	rs12936086
NA06985	01	01	03	03	01	03	01
	rs727999	rs9900880	rs9906526	rs9894670	rs2320815	rs11656781	rs9303624
NA06985	03	01	01	01	03	01	03
	rs4142326	rs12953165	rs2041157	rs7224755	rs7226022	rs16964930	rs2041156
NA06985	03	03	01	01	01	01	01
	rs12949703	rs9913968	rs9913225	rs9895318	rs8071354	rs17654416	rs1638005
NA06985	01	01	03	01	01	01	03
	rs16964939	rs8080840	rs2286407	rs1517623	rs8078815	rs8080081	rs7208798
NA06985	03	03	01	01	03	03	01
	rs16964946	rs1047790	rs16964949	rs3809796	rs16964954	rs12952681	
NA06985	03	03	03	03	03	03	01
	rs3744630	rs12150225	rs8614	rs3785961	rs7504068	rs10491212	rs2429244
NA06985	01	01	01	03	03	03	01
	rs1712654	rs3867494	rs8066154	rs16964963	rs11653788	rs797967	rs10491211
NA06985	03	00	01	01	01	03	03
	rs16964981	rs2906924	rs16964983	rs7214290	rs2286406	rs12452857	rs797960

NA06985	01	03	03	03	01	01	01
	rs4516285	rs1850512	rs12452613	rs8081342	rs2429243	rs7212190	rs797953
NA06985	03	01	03	03	01	03	01
	rs7225177	rs758228	rs797973	rs16965000	rs797969	rs1712655	rs8077048
NA06985	03	01	03	01	01	01	01
	rs797965	rs797964	rs11867749	rs11868474	rs2459725	rs11867627	rs1638003
NA06985	01	03	03	01	01	02	01
	rs11869211	rs11651639	rs11653144	rs4795502	rs10459960	rs1544287	
NA06985	01	02	01	02	01	02	
	rs9904904	rs7222766	rs12940980	rs12942747	rs11652057	rs12946125	
NA06985	01	02	03	02	02	02	
	rs4795503	rs12952559	rs12945039	rs11650992	rs1400790	rs7222696	
NA06985	01	00	01	01	03	03	
	rs12945717	rs2138852	rs8069652	rs4056946	rs12449415	rs12449966	
NA06985	02	02	03	02	02	02	
	rs12449974	rs6505121	rs12938678	rs7218875	rs8076739	rs12150509	
NA06985	02	02	02	03	02	01	
	rs12150514	rs8067521	rs4794854	rs12951130	rs9914035	rs12150645	
NA06985	01	01	01	02	03	03	
	rs7210047	rs9909470	rs10512431	rs17179362	rs7213208	rs9900684	rs7208363
NA06985	00	03	02	02	01	01	01
	rs4795506	rs11651087	rs11654359	rs7208675	rs12602428	rs4794855	
NA06985	01	00	02	02	01	02	
	rs12453906	rs11658090	rs11656066	rs9906280	rs7207807	rs6505129	rs883828
NA06985	02	03	02	03	03	02	02
	rs7225408	rs12451846	rs12948343	rs1568373	rs9916412	rs4289056	
NA06985	01	02	01	02	01	02	
	rs11655000	rs9900280	rs9891920	rs9891982	rs7217677	rs9914038	rs4795510
NA06985	02	02	02	03	02	03	02
	rs17225878	rs4794857	rs4375721	rs8070136	rs4795512	rs4794858	rs2139459
NA06985	01	02	01	03	01	03	03
	rs4283277	rs519738	rs8074865	rs771428	rs12103638	rs11651139	rs11655851
NA06985	01	00	03	02	03	03	03
	rs568968	rs9901338	rs2559621	rs12601608	rs508369	rs12600837	rs1568372
NA06985	03	00	02	03	01	03	02
	rs9899040	rs953080	rs11080103	rs6505138	rs7223450	rs480642	rs8077774
NA06985	03	03	03	01	03	02	03
	rs559972	rs8075799	rs7223457	rs12936923	rs2586150	rs796414	rs490120
NA06985	02	01	01	02	02	03	03
	rs12939426	rs508706	rs622096	rs1529420	rs547281	rs596700	rs179331
NA06985	01	03	01	01	01	02	03
	rs9898519	rs2559627	rs11871787	rs12936194	rs7210269	rs576426	rs1662600

NA06985	01	02	03	02	01	02	02
	rs12601578	rs9906478	rs12950405	rs12450770	rs592862	rs9902517	rs536327
NA06985	01	03	01	03	02	03	02
	rs2681183	rs3744624	rs547306	rs7222199	rs12943131	rs566735	rs1834871
NA06985	01	03	02	03	02	01	01
	rs2946741	rs8081085	rs12939533	rs507577	rs17766675	rs602056	rs16965099
NA06985	01	02	01	02	02	02	01
	rs638730	rs10221234	rs11868320	rs2946740	rs2559619	rs1060636	rs12449730
NA06985	01	03	02	03	01	01	02
	rs548731	rs516051	rs11868722	rs500336	rs11867220	rs539307	rs721479
NA06985	01	02	02	03	01	01	02
	rs542939	rs636000	rs565977	rs550818	rs2278217	rs12951302	rs894606
NA06985	01	02	01	03	02	01	02
	rs3115095	rs3744626	rs8071698	rs1017529	rs3115094	rs3110496	rs3809793
NA06985	03	02	01	03	01	03	03
	rs3110492	rs3098945	rs1971157	rs2321204	rs11651605	rs1529421	rs7220401
NA06985	03	01	00	01	03	01	02
	rs9894979	rs13723	rs3809792	rs3809791	rs871014	rs3760456	rs9910346
NA06985	01	02	01	01	02	01	01
	rs1046243	rs3809790	rs3809789	rs7214332	rs11654523	rs8080046	rs6505140
NA06985	01	02	02	03	03	01	01
	rs2289629	rs8073392	rs8073399	rs8074343	rs4794859	rs9907016	rs7342823
NA06985	01	01	01	03	02	01	01
	rs12600744	rs11650918	rs12600746	rs11867376	rs1542123	rs12601009	
NA06985	01	01	03	03	01	03	
	rs3110495	rs3098949	rs12150637	rs2874461	rs9889821	rs7222108	rs9902242
NA06985	02	03	02	03	03	02	01
	rs9915626	rs3098950	rs11656448	rs8074488	rs9896883	rs7501472	rs11655104
NA06985	01	01	03	03	03	02	03
	rs4794860	rs1986555	rs2321330	rs9910384	rs3115099	rs9911433	rs3115086
NA06985	02	02	03	01	02	03	03
	rs16965140	rs11868313	rs3115088	rs3115090	rs3115092	rs2874505	rs3115093
NA06985	01	03	03	03	03	01	00
	rs7221949	rs3115101	rs12602474	rs3102555	rs9911103	rs11657976	rs2617867
NA06985	01	02	03	01	01	03	03
	rs2617865	rs2628191	rs8066926	rs880749	rs2254414	rs16965159	rs7226314
NA06985	02	01	03	02	03	01	01
	rs2617881	rs2628169	rs2628168	rs2628167	rs1531553	rs2449897	rs2628179
NA06985	02	01	01	00	01	01	02
	rs2617868	rs1038088	rs12051789	rs2169811	rs2617874	rs3751919	rs2628189
NA06985	00	01	00	03	02	03	01
	rs2617875	rs2729448	rs2628181	rs2127001	rs11654222	rs2729446	rs9891188

NA06985	02	01	01	01	01	03	01
	rs2628178	rs2729445	rs2729444	rs2617878	rs2628171	rs2617879	rs2628172
NA06985	03	03	03	03	03	03	03
	rs2617880	rs2729441	rs2729440	rs2244247	rs1382391	rs8077617	rs2729436
NA06985	02	01	01	01	03	01	03
	rs2628165	rs11871304	rs2250320	rs1982633	rs16965216	rs2729451	rs8081325
NA06985	02	03	01	03	01	02	02
	rs8081254	rs9911219	rs16965236	rs9910796	rs9897435	rs2467334	rs2729452
NA06985	03	00	00	03	01	01	03
	rs9899912	rs12185244	rs9897155	rs4474741	rs9909407	rs4795521	rs16965246
NA06985	02	02	03	02	03	02	02
	rs3794730	rs6505143	rs12602426	rs11649890	rs9909409	rs2169810	
NA06985	01	03	02	01	02	03	
	rs17226179	rs9893228	rs7223455	rs9892196	rs1038089	rs12951272	
NA06985	02	01	03	03	02	00	
	rs16965255	rs10445384	rs10445400	rs4794861	rs9905597	rs9912394	
NA06985	02	02	02	02	01	01	
	rs9303627	rs8071576	rs10853135	rs7210991	rs9897023	rs12373146	
NA06985	03	00	02	02	03	01	
	rs12373145	rs4294865	rs7226121	rs7219163	rs9915211	rs8073292	rs7225001
NA06985	03	02	01	03	01	01	03
	rs8069669	rs12601963	rs7503585	rs9894154	rs9909642	rs6505145	rs7209622
NA06985	03	02	01	01	01	03	03
	rs3936006	rs3936007	rs7220656	rs9905638	rs7207275	rs9915972	rs4567782
NA06985	03	01	01	03	03	01	03
	rs9894893	rs9909093	rs7222308	rs4533340	rs12600855	rs6505148	rs4598962
NA06985	03	01	02	02	02	03	03
	rs12603664	rs9910805	rs9897794	rs7211135	rs4077465	rs8082680	rs4075014
NA06985	03	00	01	01	01	03	02
	rs12603450	rs8079292	rs12947706	rs7209288	rs4795524	rs12150261	
NA06985	03	03	03	01	01	03	
	rs9898725	rs11868086	rs11868119	rs12939344	rs9895153	rs9900066	
NA06985	01	01	01	03	03	03	
	rs11868570	rs7220151	rs7207368	rs7212497	rs12944757	rs12150640	
NA06985	01	02	02	02	01	01	
	rs4328498	rs11080111	rs12325712	rs9902453	rs12950592	rs12946922	
NA06985	02	02	03	02	03	01	
	rs12945941	rs4528633	rs7225686	rs9896062	rs9904336	rs9912741	rs8071742
NA06985	03	01	03	02	02	02	02
	rs4575590	rs4375718	rs4547389	rs7220004	rs11654983	rs7219456	rs9911049
NA06985	02	01	03	01	01	01	03
	rs9905509	rs4132207	rs12949626	rs9913571	rs11653805	rs9900546	rs4074170

NA06985 03 02 01 03 01 02 02
 rs9890205 rs4436830 rs9900251 rs4638636 rs4621027 rs4239227 rs7213462
 NA06985 02 01 02 03 01 02 03
 rs11658118 rs9890886 rs9891402 rs9906967 rs4465650 rs9906340 rs9910717
 NA06985 03 02 02 03 02 02 02
 rs7218379 rs7217567 rs6505158 rs9909139 rs10853136 rs9897206 rs12150467
 NA06985 01 03 02 01 01 01 02
 rs11080114 rs7221743 rs11080115 rs7212292 rs9894896 rs12941382
 NA06985 02 02 01 03 03 03
 rs9907724 rs12948898 rs9900788 rs4488504 rs8080772 rs9913151 rs9913179
 NA06985 03 03 03 01 03 01 01
 rs8065059 rs4499292 rs8065261 rs11080116 rs7503041 rs8080462 rs4350617
 NA06985 02 03 02 02 03 03 02
 rs7225099 rs4581755 rs8082175 rs11870613 rs9905950 rs12450741 rs5024270
 NA06985 00 02 00 01 01 01 03
 rs5024269 rs4294864 rs4795529 rs6505162 rs9892087 rs11658650 rs9898353
 NA06985 01 02 03 03 03 03 02
 rs8080343 rs11650871 rs9903746 rs4427857 rs4429345 rs4470197 rs9913103
 NA06985 02 01 03 03 02 02 02
 rs9908901 rs9896012 rs9903902 rs8071792 rs11080118 rs9902340 rs11867984
 NA06985 02 01 03 03 01 01 03
 rs8081389 rs11658428 rs11658484 rs12602065 rs7211246 rs4494608
 NA06985 01 01 01 02 02 03
 rs4356528 rs4493117 rs9914521 rs7211176 rs7216478 rs12450441 rs4533341
 NA06985 02 01 03 00 03 02 02
 rs7222685 rs9900347 rs9889415 rs9896463 rs12947084 rs7221154 rs11544945
 NA06985 02 03 01 03 03 02 01
 rs9894145 rs2054846 rs7503213 rs9889879 rs9892489 rs1979572 rs12947131
 NA06985 02 02 01 02 01 02 03
 rs12950413 rs12937528 rs12937564 rs1906451 rs12150465 rs12452540
 NA06985 01 01 01 02 03 01
 rs9896129 rs7224199 rs3813034 rs1042173 rs13306796 rs13306795 rs9913038
 NA06985 03 02 02 02 01 03 03
 rs3829614 rs4325622 rs9303628 rs11080121 rs16965581 rs11657536
 NA06985 03 02 01 02 01 03
 rs2054848 rs140702 rs6352 rs8071583 rs3794808 rs2054847 rs13306794
 NA06985 01 01 01 01 02 02 01
 rs9895500 rs6353 rs140701 rs10438799 rs4583306 rs10438800 rs9915959
 NA06985 02 03 02 01 02 01 03
 rs9912813 rs9906039 rs140700 rs2020942 rs8076005 rs11080122 rs13306792
 NA06985 03 01 03 03 02 02 03
 rs6355 rs7212502 rs6354 rs2020941 rs25528 rs2020939 rs2020936

NA06985	03	01	02	03	01	02	02
	rs12150214	rs2066713	rs4251417	rs3783594	rs8071667	rs3783593	rs16965623
NA06985	02	01	02	01	02	01	01
	rs9896947	rs9903602	rs8072742	rs16965628	rs9911216	rs9892034	rs8073965
NA06985	01	03	03	02	03	03	01
	rs2020933	rs9903062	rs4392119	rs2020930	rs16965639	rs9894397	rs12945042
NA06985	02	03	01	02	03	03	01
	rs7214991	rs1487971	rs7214248	rs8071585	rs11653777	rs3190884	rs1050565
NA06985	02	02	03	02	01	01	01
	rs7212310	rs16965645	rs7223821	rs1552473	rs1552472	rs17767256	rs7220596
NA06985	03	01	01	01	02	03	02
	rs9912369	rs6505167	rs11871800	rs11868229	rs3794806	rs7223487	
NA06985	03	02	02	03	01	03	
	rs11651241	rs2129785	rs16965656	rs4795543	rs9892657	rs3816828	rs9895093
NA06985	03	02	02	03	01	02	00
	rs16965663	rs7209807	rs7215330	rs8072345	rs7208052	rs3110098	rs7214014
NA06985	02	02	02	00	01	01	02
	rs7342929	rs7342921	rs11080123	rs11867581	rs7502330	rs3135430	rs9897141
NA06985	02	03	01	02	03	00	01
	rs13341611	rs9890043	rs17767328	rs8073378	rs6505171	rs9914284	rs7405716
NA06985	02	03	02	02	02	01	03
	rs8072261	rs12939390	rs8073621	rs6505172	rs11871567	rs7219017	rs8081598
NA06985	01	03	03	02	01	03	02
	rs6505173	rs6505174	rs7212725	rs7212861	rs3110452	rs11654673	rs3110454
NA06985	02	01	03	03	03	01	02
	rs3110061	rs2321705	rs2321706	rs6505175	rs3103306	rs11651322	rs3110095
NA06985	02	02	02	03	02	03	02
	rs3110093	rs6505176	rs3110092	rs6505177	rs6505178	rs2321707	rs8079175
NA06985	03	03	03	01	01	01	03
	rs9896388	rs9915513	rs8068438	rs6505179	rs8071110	rs11870048	rs8071580
NA06985	03	03	01	01	02	03	02
	rs9901199	rs8081386	rs8082169	rs8073312	rs12150183	rs8078985	rs9902723
NA06985	02	02	02	03	02	01	03
	rs16965690	rs11653244	rs9916613	rs8071391	rs8072469	rs8071419	rs4389188
NA06985	02	01	02	03	01	00	03
	rs4533339	rs4360984	rs6505180	rs7215966	rs16965693	rs8066222	rs4794869
NA06985	00	01	03	03	02	02	01
	rs7225441	rs887469	rs8077786	rs8082357	rs8077191	rs11658547	rs7217937
NA06985	01	01	01	03	03	03	03
	rs9901551	rs7208810	rs12952168	rs917631	rs16965715	rs11080124	
NA06985	01	03	02	02	01	02	
	rs17803815	rs2058284	rs3764417	rs717663	rs7220213	rs9913111	rs4795549

NA06985	03	03	02	03	02	02	02
	rs3794795	rs9903113	rs3794794	rs7221691	rs8064302	rs4795550	rs9894319
NA06985	03	01	02	03	01	02	03
	rs4366762	rs4567783	rs7225493	rs7220085	rs12453652	rs719600	rs719601
NA06985	01	01	03	03	02	01	02
	rs2041374	rs8075762	rs7218934	rs4343337	rs4794873	rs2302348	rs4795551
NA06985	02	01	02	02	03	01	02
	rs17731038	rs16965757	rs16965763	rs2191351	rs9913237	rs17731187	
NA06985	02	01	03	02	02	01	
	rs7207682	rs9890033	rs12947759	rs11650970	rs9910143	rs11649739	
NA06985	01	03	03	01	01	01	
	rs1057993	rs2016468	rs2016414	rs2321854	rs1860543	rs11870460	rs9906481
NA06985	02	03	03	03	01	01	03
	rs1043140	rs7213311	rs2253256	rs2011614	rs16965805	rs7218318	rs2011179
NA06985	03	01	02	02	03	01	01
	rs11868860	rs6505188	rs9911455	rs16965814	rs10491108	rs9406	rs9889339
NA06985	01	02	02	01	03	02	03
	rs7226280	rs8078761	rs8069588	rs917629	rs8068557	rs7211581	rs12451873
NA06985	01	02	03	02	02	03	02
	rs8069005	rs11870440	rs4795554	rs12601628	rs8066820	rs9303633	rs4141117
NA06985	03	03	02	01	00	02	03
	rs9911550	rs7350978	rs7350979	rs8081610	rs9906480	rs10512432	rs9900051
NA06985	01	01	01	03	03	02	03
	rs7223819	rs16965842	rs4795555	rs7216394	rs2014455	rs6505190	rs9895767
NA06985	02	01	02	01	03	01	01
	rs4795556	rs11869000	rs12601907	rs3829594	rs6505191	rs3764908	rs8070897
NA06985	02	03	01	02	02	01	03
	rs9913935	rs16965870	rs16965875	rs216464	rs216466	rs82390	rs7219802
NA06985	01	03	01	01	02	02	01
	rs16965886	rs11650766	rs216468	rs216472	rs9897725	rs216475	rs9902201
NA06985	01	03	02	02	01	02	03
	rs11658150	rs216476	rs11657237	rs216477	rs216478	rs11653492	rs11653789
NA06985	03	02	01	03	02	01	01
	rs9898690	rs216479	rs216480	rs216481	rs9901241	rs216483	rs216484
NA06985	03	02	02	02	01	02	02
	rs216485	rs9894857	rs9898919	rs216447	rs9895023	rs216450	rs1811222
NA06985	02	03	03	02	01	02	03
	rs216451	rs216452	rs186262	rs2874671	rs216455	rs216457	rs170053
NA06985	02	01	02	03	02	01	02
	rs216459	rs216460	rs216462	rs1808737	rs17606460	rs17669584	rs3764415
NA06985	02	02	01	01	01	01	03
	rs216412	rs170052	rs216411	rs216410	rs122898	rs122899	rs4076289

NA06985	03	03	01	03	03	03	01
	rs9912606	rs9894610	rs9908165	rs7209482	rs7211345	rs7211352	rs9905894
NA06985	01	01	01	03	01	01	03
	rs11871921	rs9895462	rs216402	rs216435	rs426434	rs216440	rs216443
NA06985	01	01	01	03	01	01	03
	rs9889375	rs9897421	rs3967256	rs9914416	rs216423	rs423151	rs9915012
NA06985	01	03	01	01	03	03	01
	rs9889537	rs11650821	rs2429297	rs2530862	rs2874677	rs7210992	rs11652520
NA06985	03	03	01	01	03	03	01
	rs2626994	rs2907021	rs4055285	rs9904033	rs9913465	rs9910985	rs8078091
NA06985	03	03	03	03	01	03	03
	rs8182272	rs9709323	rs7222253	rs11652289	rs7214339	rs8082537	rs8081187
NA06985	03	01	03	01	03	03	03
	rs9914303	rs9915963	rs7209032	rs8075228	rs9303636	rs11650315	rs2129103
NA06985	03	01	03	03	01	03	03
	rs7223703	rs2874680	rs17245607	rs12601820	rs9900754	rs1808255	rs1808256
NA06985	02	03	02	01	03	02	02
	rs1808257	rs9900095	rs8069759	rs7210179	rs7208860	rs9909651	rs4795564
NA06985	02	03	02	01	03	03	03
	rs12103576	rs9904748	rs7211733	rs7223048	rs11871973	rs7222231	rs8077162
NA06985	03	01	03	01	03	03	03
	rs9906318	rs9911078	rs9894408	rs7215178	rs2930243	rs7503153	rs9889887
NA06985	01	03	01	01	03	01	03
	rs9898848	rs9893922	rs8079859	rs7503542	rs7212051	rs7225555	rs3967266
NA06985	03	03	01	01	03	03	03
	rs11656278	rs11657662	rs6505207	rs2626985	rs9898084	rs11656922	
NA06985	01	01	03	03	03	03	
	rs9911268	rs9911754	rs11658027	rs11656419	rs11868118	rs7502846	
NA06985	01	01	03	01	03	01	
	rs8067035	rs12940328	rs8081299	rs8068645	rs9913480	rs7223209	rs9916727
NA06985	03	01	03	03	03	03	01
	rs9914499	rs9895785	rs9897728	rs3752021	rs11867457	rs9891166	rs1061346
NA06985	03	03	01	01	02	03	03
	rs1061342	rs16963556	rs9899525	rs3764418	rs9900910	rs12951268	
NA06985	03	01	03	03	01	01	
	rs12951506	rs11653098	rs8076688	rs9911784	rs9891721	rs6505211	
NA06985	01	01	01	01	01	02	
	rs16967056	rs3794796	rs11654861	rs8064686	rs12940747	rs1552274	
NA06985	01	01	01	01	01	01	
	rs1552275	rs11654035	rs11657369	rs8075341	rs8077116	rs7208441	rs7223940
NA06985	01	03	03	01	01	01	03
	rs7214570	rs9912440	rs7220999	rs9898858	rs8078590	rs9915139	rs999798

NA06985	03	03	01	01	01	01	03
	rs999797	rs999796	rs11651802	rs11656462	rs9910051	rs3816780	rs11080134
NA06985	01	01	03	03	01	01	01
	rs17826219	rs11655623	rs3764419	rs16967252	rs9890032	rs3764421	
NA06985	03	03	01	01	03	01	
	rs7219607	rs11651858	rs9908113	rs9909497	rs11652409	rs9896095	rs7342938
NA06985	03	01	01	03	03	01	01
	rs12103588	rs9890366	rs9899349	rs4131618	rs7221685	rs9891179	rs11650271
NA06985	01	03	01	03	01	01	01
	rs1139210	rs11657270	rs9914242	rs9903290	rs9898911	rs12945076	
NA06985	01	03	03	01	03	03	
	rs11653015	rs11080138	rs2433	rs3192548	rs11654914	rs2269916	rs9889755
NA06985	01	01	01	03	01	01	01
	rs12453402	rs9913782	rs9911989	rs9895684	rs9891656	rs6505217	rs3760318
NA06985	03	01	01	03	01	03	02
	rs2232271	rs8070443	rs8070888	rs8073000	rs12451481	rs8072624	rs8072816
NA06985	03	01	01	03	01	01	01
	rs8072556	rs8072710	rs9912805	rs7226277	rs7225461	rs2285982	rs7208859
NA06985	01	01	01	01	02	01	03
	rs6505219	rs9891531	rs11867390	rs9906390	rs6505220	rs2232272	rs2089464
NA06985	03	01	01	03	00	01	03
	rs2135866	rs7216725	rs7220011	rs16968287	rs7213182	rs2232273	rs9909015
NA06985	03	01	03	03	01	01	03
	rs8079412	rs6505221	rs6505222	rs8075184	rs8076569	rs2232275	rs2232276
NA06985	03	01	01	03	03	01	03
	rs2232277	rs2232279	rs2232281	rs9915181	rs1876431	rs1876432	rs1134142
NA06985	00	01	01	01	03	03	03
	rs4968227	rs8066682	rs9912077	rs9675277	rs9674887	rs7213719	rs12945636
NA06985	01	03	03	01	01	01	01
	rs7219775	rs7221473	rs7225888	rs952190	rs9912059	rs7221226	rs2340518
NA06985	03	01	01	01	03	03	01
	rs7220978	rs9910968	rs9907225	rs8065918	rs12453269	rs10221201	
NA06985	03	01	01	01	03	01	
	rs10221206	rs7210955	rs8074481	rs12936085	rs17826255	rs16969080	
NA06985	01	03	01	03	03	03	
	rs9900011	rs9900686	rs7211961	rs12603064	rs9904112	rs9902878	rs9909108
NA06985	01	01	03	03	03	01	03
	rs4040725	rs8067737	rs9907647	rs8073072	rs8066581	rs9915689	rs11869554
NA06985	01	01	01	03	01	03	01
	rs7215506	rs6505227	rs6505228	rs7215220	rs8075209	rs9896859	rs9912073
NA06985	03	01	01	01	03	01	03
	rs7502260	rs17826321	rs8077762	rs4503859	rs12939322	rs12945976	

NA06985	01	01	03	01	03	01	
	rs12945983	rs11870938	rs9893654	rs9894115	rs4795570	rs9900119	rs9908387
NA06985	01	01	01	03	03	03	01
	rs11657989	rs7217921	rs7223044	rs5006905	rs4795571	rs7214698	rs7210894
NA06985	03	03	03	01	01	03	01
	rs12450197	rs12600718	rs12452042	rs16970175	rs6505229	rs7217363	
NA06985	03	01	03	01	01	03	
	rs4467139	rs2879799	rs8076441	rs11870917	rs12603838	rs11869406	
NA06985	03	01	01	03	03	01	
	rs8065012	rs12449302	rs2953011	rs7217564	rs2940183	rs1123232	rs4485427
NA06985	03	03	00	03	01	01	01
	rs2952986	rs9899063	rs11080142	rs4263003	rs4559963	rs7503395	rs4522462
NA06985	01	03	03	01	03	03	01
	rs4541129	rs11869700	rs11870097	rs4795576	rs11868459	rs4795579	
NA06985	03	03	03	01	03	01	
	rs12949230	rs12942479	rs9908202	rs12603885	rs12600576	rs12603236	
NA06985	01	01	01	01	03	01	
	rs9910605	rs2905794	rs9891083	rs2952982	rs12948406	rs2905792	rs2952978
NA06985	01	03	01	01	01	01	01
	rs12600446	rs2905788	rs9907669	rs2269855	rs4795581	rs2952976	rs7207410
NA06985	03	01	01	03	01	03	01
	rs7208054	rs2952975	rs1124918	rs12449818	rs2905808	rs2953016	rs2953014
NA06985	01	01	01	01	01	01	02
	rs8068770	rs2953013	rs2953012	rs2953010	rs2953009	rs7502618	rs10451298
NA06985	03	00	01	01	01	01	01
	rs7215602	rs2953005	rs1801052	rs2953000	rs2952999	rs2905878	rs2952989
NA06985	01	01	01	01	01	01	01
	rs2905804	rs2905803	rs8069394	rs2905870	rs2905801	rs2905872	rs9912014
NA06985	03	03	03	01	01	01	03
	rs9972971	rs2952991	rs9895444	rs9893929	rs1013946	rs1013948	rs2905800
NA06985	01	01	01	03	03	01	01
	rs2905873	rs2285812	rs7215216	rs4316815	rs2341348	rs1034705	rs11867789
NA06985	02	01	03	03	03	01	01
	rs2952993	rs2905874	rs2952995	rs2905875	rs1051841	rs9914217	rs2905877
NA06985	01	01	01	03	03	01	03
	rs9916081	rs2905880	rs984125	rs2905795	rs2905881	rs2905882	rs12943064
NA06985	03	01	03	01	01	03	01
	rs2285892	rs8067021	rs1235639	rs9907627	rs2072131	rs2066736	rs2066737
NA06985	03	03	03	03	03	03	01
	rs2066733	rs2018624	rs2012581	rs2002312	rs2301808	rs7215555	rs9898664
NA06985	01	03	01	03	01	02	03
	rs12942956	rs9896041	rs16972116	rs7213947	rs7216033	rs7220483	rs9303642

NA06985 01 01 01 03 01 03 03
 rs11080146 rs9913293 rs9906434 rs8079598 rs2301809 rs4795587 rs8072417
 NA06985 01 01 03 03 01 01 01
 rs9906488 rs7406870 rs7221954 rs757384 rs4795590 rs16963579 rs2285893
 NA06985 03 01 03 03 01 03 03
 rs12943508 rs10512433 rs11870910 rs8080679 rs12945157 rs9906353
 NA06985 00 01 03 03 01 01
 rs7212900 rs11872044 rs11080148 rs12939416 rs4795591 rs4795593
 NA06985 03 03 03 01 03 03
 rs1989404 rs7503688 rs8078423 rs8076048 rs9892839 rs16972161 rs16972168
 NA06985 03 01 03 03 01 01 01
 rs16972169 rs11080149 rs11655238 rs9895926 rs9902427 rs9902893
 NA06985 01 03 03 01 03 03
 rs2040791 rs8077869 rs9900190 rs2040792 rs16972175 rs9913438 rs7405895
 NA06985 03 01 01 01 01 03 03
 rs3087591 rs12942186 rs9903564 rs16972176 rs9896323 rs7210604 rs9912435
 NA06985 01 03 01 01 03 01 03
 rs16963584 rs11654997 rs12602834 rs7221162 rs16972179 rs10512434
 NA06985 01 01 01 03 03 03
 rs7217033 rs7218930 rs7503922 rs9915421 rs9894252 rs9913669 rs7505
 NA06985 03 03 01 01 03 03 01
 rs12952687 rs12952695 rs1129506 rs7222606 rs3785956 rs2525563
 NA06985 01 01 00 01 03 01
 rs16972182 rs7226006 rs2854307 rs11867465 rs2525564 rs10512435
 NA06985 01 01 01 03 03 03
 rs9894648 rs2285894 rs3815154 rs9899132 rs9905686 rs10853138 rs8079422
 NA06985 01 01 01 03 03 03 01
 rs2854308 rs2525565 rs9908922 rs9890449 rs2040793 rs9891398 rs2189525
 NA06985 03 01 03 01 01 01 03
 rs2854310 rs7405740 rs11869128 rs2854311 rs2525568 rs2525569 rs2854314
 NA06985 01 03 03 01 01 01 01
 rs964288 rs12943365 rs2525570 rs4795598 rs7213640 rs7350943 rs3815156
 NA06985 01 03 03 03 03 03 01
 rs2854316 rs2525571 rs2285895 rs6505234 rs2525572 rs7502834 rs2057769
 NA06985 00 01 03 03 01 00 03
 rs12600397 rs10438801 rs2854319 rs2854321 rs16972218 rs2107359
 NA06985 03 01 01 03 01 03
 rs7212137 rs9709126 rs1041841 rs16972221 rs2854322 rs2051507 rs4508470
 NA06985 03 03 03 01 00 01 03
 rs9900729 rs1800845 rs1048317 rs2854325 rs4795600 rs4795602 rs9912299
 NA06985 03 01 01 01 03 03 01
 rs2525574 rs11651324 rs2854327 rs8067440 rs12051830 rs11869373

NA06985	01	03	03	01	01	03	
	rs2854329	rs7503623	rs2525578	rs757375	rs8065496	rs736599	rs736598
NA06985	03	03	00	03	01	03	01
	rs757378	rs731759	rs734403	rs757379	rs2342054	rs11870672	rs11867279
NA06985	01	03	03	01	01	03	01
	rs7405606	rs9912319	rs7502717	rs8073037	rs4795608	rs9906821	rs2040794
NA06985	00	03	01	01	02	03	01
	rs4258685	rs11080152	rs8065229	rs17826694	rs7406950	rs178843	rs9912269
NA06985	02	00	02	02	03	02	03
	rs178844	rs7502871	rs735053	rs7503263	rs9674777	rs7406402	rs7218430
NA06985	02	03	01	03	03	01	03
	rs9894532	rs9903874	rs8064763	rs8066433	rs8075900	rs8071610	rs12941005
NA06985	03	01	03	01	03	01	03
	rs4517849	rs178850	rs2074145	rs733277	rs733276	rs12944238	rs12951187
NA06985	02	01	01	01	01	02	02
	rs178853	rs9899857	rs178858	rs178862	rs11657801	rs7226321	rs178864
NA06985	01	01	02	03	01	03	03
	rs12945387	rs178865	rs7217435	rs9895906	rs16972254	rs16972255	
NA06985	02	02	03	03	01	03	
	rs12948720	rs5022529	rs178868	rs17826730	rs178870	rs178871	rs7213426
NA06985	02	01	02	01	00	01	01
	rs757045	rs178872	rs9909379	rs17246266	rs178873	rs178874	rs6505247
NA06985	03	03	01	01	02	03	00
	rs11870227	rs7502433	rs4327103	rs4442883	rs9889731	rs9899096	rs178879
NA06985	03	03	01	01	03	03	03
	rs178880	rs178881	rs8069395	rs9915623	rs178883	rs9913117	rs178886
NA06985	00	03	03	03	02	01	02
	rs178887	rs4794889	rs178888	rs11868735	rs178889	rs178890	rs12451936
NA06985	03	02	00	02	02	02	02
	rs12453770	rs178892	rs12453638	rs178893	rs9893079	rs8073350	rs178895
NA06985	02	02	02	02	02	01	03
	rs178897	rs178898	rs178900	rs2017548	rs4794890	rs11657523	rs12453227
NA06985	01	03	03	03	03	01	03
	rs4439812	rs4794892	rs12937238	rs11649754	rs16972265	rs7220361	
NA06985	01	01	00	01	01	01	
	rs8064536	rs9914037	rs9912887	rs2097719	rs12602098	rs9909944	rs9901597
NA06985	01	02	00	02	02	03	02
	rs4794893	rs8068472	rs2214251	rs2343244	rs757046	rs9908879	rs999724
NA06985	02	03	02	02	02	02	02
	rs882544	rs882545	rs9910757	rs882361	rs882360	rs9901334	rs3744619
NA06985	02	02	02	02	03	02	00
	rs3744618	rs8068385	rs12601854	rs2074148	rs2023795	rs11871967	

NA06985 02 01 03 03 01 01
 rs16972276 rs9910708 rs2521775 rs9916602 rs12602681 rs2074149 rs2074150
 NA06985 03 01 01 03 03 03 01
 rs2074151 rs9914714 rs2074152 rs2074153 rs1992 rs7221407 rs2290436
 NA06985 03 00 01 03 03 03 03
 rs7213625 rs1548470 rs1548471 rs11870390 rs4795616 rs8072678 rs1531008
 NA06985 03 02 02 01 02 00 01
 rs2343165 rs739630 rs739632 rs2018971 rs7208904 rs2074144 rs6505253
 NA06985 01 02 02 03 02 03 03
 rs8072466 rs9908294 rs9902309 rs7216082 rs1551360 rs1377797 rs9915760
 NA06985 01 01 03 01 03 01 01
 rs9914142 rs4794897 rs4794898 rs8074726 rs9895056 rs223131 rs223132
 NA06985 00 02 00 00 03 01 03
 rs223133 rs9890786 rs223141 rs223142 rs121224 rs178553 rs223143
 NA06985 03 03 01 01 02 03 03
 rs12449383 rs11867845 rs17181665 rs223128 rs1020628 rs9898897 rs3901745
 NA06985 01 03 01 03 02 01 02
 rs223129 rs886236 rs8073011 rs4795621 rs17181700 rs8069530 rs8073168
 NA06985 00 02 01 00 02 03 03
 rs8075034 rs8075175 rs17181735 rs1076186 rs1076187 rs11657221
 NA06985 03 03 02 02 01 03
 rs12603311 rs7212266 rs11653101 rs7221919 rs12602621 rs2100436 rs223151
 NA06985 03 01 01 03 03 03 01
 rs223152 rs4795624 rs223153 rs16972316 rs223154 rs12948477 rs12938057
 NA06985 03 03 00 02 02 03 03
 rs7207075 rs964115 rs12944686 rs9907619 rs192001 rs223138 rs223137
 NA06985 01 01 01 03 02 03 01
 rs223136 rs11654781 rs223134 rs8082576 rs1034642 rs11080162 rs7207256
 NA06985 02 01 02 01 01 01 01
 rs710962 rs315430 rs9916756 rs315429 rs2521781 rs9897010 rs375085
 NA06985 03 02 01 01 03 03 01
 rs9915899 rs9894202 rs11653187 rs414383 rs443259 rs812776 rs8074186
 NA06985 01 01 03 01 01 01 03
 rs8078699 rs315457 rs167564 rs10221236 rs7215203 rs315463 rs315464
 NA06985 03 03 03 01 03 01 01
 rs11867495 rs191144 rs8082256 rs315467 rs315468 rs315473 rs1081306
 NA06985 01 01 03 02 01 03 03
 rs411888 rs7210044 rs430432 rs4389190 rs407713 rs178365 rs178366
 NA06985 03 01 03 01 02 01 01
 rs770497 rs3892226 rs16972368 rs315441 rs315442 rs315443 rs1421129
 NA06985 03 03 01 01 01 02 01
 rs8077749 rs9900797 rs315444 rs8064545 rs315445 rs770520 rs770521

NA06985	01	01	02	01	02	01	03
	rs4795628	rs4795629	rs315431	rs315433	rs8065531	rs315437	rs429276
NA06985	03	02	01	03	01	02	02
	rs315439	rs4795630	rs315440	rs1126172	rs1126173	rs12452086	rs1421131
NA06985	03	01	01	02	02	01	03
	rs385535	rs373531	rs17246595	rs9896472	rs9915783	rs952581	rs7223114
NA06985	01	02	01	03	03	02	03
	rs315481	rs7213584	rs7219254	rs9895962	rs11650856	rs395438	rs9905204
NA06985	02	02	02	03	03	02	03
	rs9807050	rs9807054	rs416206	rs12936363	rs12936664	rs447750	rs425809
NA06985	02	01	01	03	03	01	01
	rs9905799	rs7210624	rs9915184	rs9893718	rs395613	rs9893975	rs453365
NA06985	01	02	02	02	03	02	03
	rs8072636	rs425083	rs398061	rs8082682	rs427272	rs11080165	rs7214705
NA06985	02	01	01	03	01	01	03
	rs7210009	rs7210175	rs420799	rs9891408	rs9890552	rs1979207	rs373242
NA06985	00	01	01	01	03	01	02
	rs417042	rs404849	rs447366	rs417178	rs386583	rs404918	rs12325970
NA06985	03	02	02	02	02	02	03
	rs420546	rs412820	rs9896104	rs1631252	rs391287	rs413155	rs419358
NA06985	02	02	02	02	02	02	02
	rs400459	rs401781	rs9635765	rs376517	rs425967	rs385559	rs6505256
NA06985	01	02	01	03	02	02	01
	rs412107	rs432414	rs417156	rs421875	rs412018	rs315497	rs315498
NA06985	02	02	02	02	02	03	02
	rs11655497	rs12937437	rs315499	rs10512437	rs7209149	rs315500	rs16966823
NA06985	03	02	02	02	03	02	01
	rs7219892	rs11658518	rs315501	rs770505	rs397729	rs315506	rs12103874
NA06985	03	03	01	00	03	02	01
	rs315509	rs11080166	rs12945272	rs417702	rs12949285	rs9900159	rs1551355
NA06985	01	03	02	02	00	02	01
	rs8077893	rs7222438	rs10853143	rs770510	rs1670694	rs12602686	rs7223262
NA06985	02	00	01	01	01	01	01
	rs315492	rs16966833	rs16966835	rs315495	rs315496	rs9916296	rs9897220
NA06985	01	03	01	01	02	00	03
	rs9890373	rs9890598	rs9889619	rs9898609	rs8072792	rs315502	rs7223829
NA06985	03	01	03	03	01	02	00
	rs964697	rs12950538	rs964696	rs10853146	rs9892545	rs11870296	rs12601173
NA06985	00	02	01	00	03	01	01
	rs449331	rs7210226	rs11654750	rs450735	rs447241	rs442939	rs399414
NA06985	02	01	03	02	03	01	03
	rs392669	rs770512	rs17182071	rs17182078	rs884351	rs8066501	rs12939349

NA06985	01	02	02	02	03	01	01
	rs315488	rs2111662	rs9909665	rs315489	rs9891844	rs9912945	rs9892285
NA06985	03	03	02	01	02	03	02
	rs10512436	rs16966855	rs17827108	rs16966858	rs17246714	rs365112	
NA06985	02	03	01	03	01	01	
	rs17779853	rs397503	rs386811	rs11870496	rs9914500	rs9915265	rs7211595
NA06985	01	03	01	03	01	03	03
	rs11659123	rs11650648	rs8074803	rs8078853	rs2880709	rs11871038	
NA06985	01	01	03	03	01	03	
	rs1477201	rs2111665	rs2111666	rs1106262	rs9905818	rs4795639	rs7212433
NA06985	02	01	01	03	00	01	03
	rs9910565	rs8066989	rs220434	rs2107227	rs220435	rs220438	rs220439
NA06985	01	01	02	03	02	01	03
	rs220441	rs220443	rs9906818	rs7215931	rs220447	rs220448	rs220451
NA06985	01	03	02	03	01	03	03
	rs220452	rs220453	rs9912356	rs220456	rs9889483	rs220457	rs220458
NA06985	03	01	01	02	02	02	01
	rs16966876	rs9913053	rs7220518	rs9893130	rs16966878	rs9893595	
NA06985	03	01	00	01	03	01	
	rs11651399	rs9901875	rs16966882	rs8082305	rs7359504	rs8065917	rs7350919
NA06985	03	01	02	02	01	01	02
	rs9899799	rs9902451	rs9303646	rs9902100	rs9903176	rs13380827	rs9902817
NA06985	01	02	01	02	01	02	01
	rs9903046	rs16966900	rs13380855	rs12325969	rs9910876	rs9911317	
NA06985	03	03	02	03	01	01	
	rs13380836	rs16966910	rs16966911	rs9903957	rs9898192	rs9898619	
NA06985	02	01	03	02	02	02	
	rs16966927	rs9906055	rs9906670	rs16966942	rs11080170	rs9903339	
NA06985	03	02	03	02	01	01	
	rs9903990	rs9904484	rs9902469	rs9902701	rs9905200	rs757288	rs2079182
NA06985	01	01	03	03	02	01	01
	rs757289	rs6505262	rs4488511	rs10491098	rs16966976	rs7207339	rs8079186
NA06985	02	03	03	03	01	03	01
	rs8064507	rs8081344	rs16963625	rs9889558	rs4624243	rs4795653	rs8071544
NA06985	01	03	01	01	02	02	03
	rs12946203	rs960272	rs2880717	rs1468263	rs7224897	rs12150158	rs11653479
NA06985	03	01	03	03	03	03	03
	rs6505263	rs11657397	rs11080171	rs8068039	rs8074024	rs11080172	
NA06985	02	03	02	02	02	02	
	rs8073620	rs4795657	rs4795658	rs8082200	rs9889291	rs11649786	rs8080314
NA06985	03	02	02	02	02	02	02
	rs8078471	rs6505265	rs7223225	rs16967012	rs11649876	rs7217004	rs8074383

NA06985	03	01	01	01	01	03	03
	rs9909478	rs2344310	rs8068049	rs12941700	rs9906443	rs4795659	rs739799
NA06985	03	03	01	03	01	03	01
	rs739800	rs16967028	rs9899093	rs10491099	rs16967029	rs2051810	
NA06985	01	01	01	01	03	03	
	rs12602705	rs7209493	rs16967031	rs2301765	rs1016995	rs8080862	
NA06985	01	01	03	01	01	03	
	rs11658318	rs11658469	rs8077817	rs8070554	rs8079471	rs1034626	rs1034627
NA06985	01	01	03	03	03	01	03
	rs3744613	rs1978116	rs3760454	rs7222814	rs10468585	rs16967042	rs2074101
NA06985	01	01	02	03	01	03	03
	rs3760453	rs886224	rs7209254	rs7209951	rs11657042	rs2028067	rs2344312
NA06985	03	03	03	03	03	03	01
	rs8064843	rs9891114	rs7225901	rs8066335	rs7216102	rs7210970	rs9913796
NA06985	01	03	01	03	01	03	01
	rs7225398	rs5019565	rs7218986	rs9911264	rs9912129	rs8066558	rs5003283
NA06985	03	03	02	01	01	01	01
	rs5003287	rs2627070	rs11870077	rs2627066	rs9901121	rs7405579	rs9899054
NA06985	03	01	01	01	03	03	01
	rs2627145	rs8077092	rs8071694	rs506766	rs11871335	rs508566	rs578635
NA06985	01	03	03	03	01	03	01
	rs2470243	rs559228	rs521919	rs2428338	rs2470250	rs473342	rs548957
NA06985	00	03	03	03	03	03	01
	rs12951763	rs528537	rs575275	rs9916607	rs2957896	rs521355	rs472745
NA06985	03	01	01	03	03	01	03
	rs501773	rs501957	rs508192	rs561341	rs564714	rs560132	rs527256
NA06985	03	03	01	03	01	03	01
	rs11551268	rs4589621	rs8066436	rs16967068	rs15654	rs16967070	rs537166
NA06985	03	01	03	01	03	03	03
	rs550923	rs497479	rs501312	rs554078	rs2344315	rs9901642	rs12325939
NA06985	03	03	01	03	00	03	01
	rs8081016	rs7223330	rs8068134	rs17780080	rs17780086	rs16972820	
NA06985	01	03	01	03	03	03	
	rs16972641	rs2343843	rs2008368	rs736678	rs4038005	rs8066156	rs16967081
NA06985	03	01	03	01	03	03	01
	rs2957889	rs2957922	rs2627088	rs2916775	rs2916773	rs9674915	rs16972582
NA06985	01	00	01	01	03	01	01
	rs16967101	rs17182434	rs7503360	rs3925748	rs9903408	rs2930267	rs2627171
NA06985	01	01	01	03	03	03	01
	rs4037396	rs6505277	rs2447425	rs7217438	rs7218060	rs7224447	rs7225113
NA06985	03	01	03	03	01	03	01
	rs9906151	rs1870900	rs477887	rs9910386	rs8075705	rs11650026	rs9890872

NA06985	01	01	01	01	01	03	03
	rs8076067	rs8081744	rs8077345	rs8068560	rs8081372	rs3809785	rs3809786
NA06985	03	03	01	00	03	01	03
	rs16967115	rs7224041	rs9904002	rs9897672	rs7226186	rs2078406	rs7212461
NA06985	03	01	01	01	01	03	03
	rs7209884	rs7210088	rs9909295	rs9891455	rs2061658	rs9892079	rs1020900
NA06985	01	01	03	03	03	03	01
	rs1020901	rs1020902	rs4633763	rs2344620	rs9915569	rs7217747	rs12942624
NA06985	01	03	01	02	01	01	01
	rs7208838	rs9889748	rs9890884	rs8069167	rs9906736	rs9913891	rs9894051
NA06985	03	03	03	03	01	01	01
	rs6505282	rs6505283	rs7220511	rs9910037	rs8080402	rs8075003	rs9914629
NA06985	01	03	03	03	01	03	01
	rs9913638	rs9916160	rs8078496	rs9899777	rs7219968	rs9899750	rs7209199
NA06985	03	01	03	03	03	01	03
	rs8068585	rs9903537	rs7207722	rs1993792	rs1993791	rs1993790	rs8076276
NA06985	00	03	03	03	01	03	03
	rs7221734	rs9911706	rs6505286	rs301348	rs8076166	rs9911425	rs8080615
NA06985	03	03	03	03	03	01	01
	rs7359687	rs6505288	rs9892317	rs11871393	rs7207199	rs16967127	rs9915624
NA06985	01	03	03	03	03	03	03
	rs16967129	rs16967132	rs12948310	rs11868374	rs9903284	rs733674	rs733675
NA06985	01	01	01	03	01	01	01
	rs2044206	rs1152700	rs6505290	rs1235008	rs1238054	rs9899084	rs1237293
NA06985	03	00	01	01	03	03	03
	rs1662796	rs16967164	rs2036376	rs6505291	rs1039401	rs9889830	rs17780304
NA06985	01	01	03	03	01	01	03
	rs2069145	rs9912801	rs12948449	rs9898503	rs9908059	rs301350	rs184201
NA06985	03	01	03	03	01	03	01
	rs301349	rs9909927	rs12450986	rs9889829	rs7216187	rs12946362	rs12939862
NA06985	03	01	01	03	03	01	01
	rs12019080	rs17182651	rs16967191	rs9894972	rs9901580	rs16967192	
NA06985	01	03	03	01	01	03	
	rs9902253	rs17182658	rs16967194	rs301342	rs12953030	rs16967197	
NA06985	01	01	01	01	01	01	
	rs7225702	rs7207471	rs16967203	rs8076909	rs16967206	rs8066545	rs9907059
NA06985	03	03	01	01	03	03	03
	rs7225527	rs9904537	rs2651679	rs2651680	rs16967213	rs7215547	rs9890063
NA06985	01	03	03	03	01	03	01
	rs8065553	rs9898041	rs8068620	rs12939791	rs12938708	rs9912202	rs7210733
NA06985	00	03	03	01	01	03	01
	rs3744616	rs4795682	rs12940215	rs7224782	rs4381643	rs12451107	

NA06985	01	02	01	01	03	03	
	rs16967223	rs8070078	rs12944565	rs586845	rs12452958	rs12325966	
NA06985	01	03	02	03	02	01	
	rs8080738	rs12453221	rs9906766	rs894723	rs12944765	rs1039402	rs1822426
NA06985	02	02	02	02	01	01	01
	rs726502	rs12937239	rs9899878	rs1443486	rs7217877	rs8182349	rs12453610
NA06985	02	03	01	02	02	01	02
	rs9907164	rs4795686	rs5002530	rs1115180	rs12944129	rs8074061	rs1530381
NA06985	02	00	00	02	01	02	02
	rs9904058	rs9905913	rs11871681	rs17780388	rs9901527	rs9908969	rs905065
NA06985	00	03	03	01	03	00	00
	rs894725	rs16967240	rs9898088	rs4794912	rs11870358	rs16967242	
NA06985	02	02	02	00	01	01	
	rs12950671	rs16967244	rs730112	rs753750	rs17247560	rs12936925	rs301343
NA06985	00	01	01	03	00	01	02
	rs17805538	rs4795689	rs172522	rs4795690	rs763545	rs9903917	rs763544
NA06985	03	03	03	02	03	03	03
	rs16967261	rs9891969	rs17732573	rs8082409	rs9915868	rs9905406	rs9905407
NA06985	03	01	03	03	03	01	01
	rs8074594	rs4794915	rs11657299	rs8073013	rs4794917	rs4795693	rs2159390
NA06985	03	01	03	01	01	01	03
	rs9907479	rs7224683	rs7217627	rs7216468	rs11869774	rs3744612	rs1019152
NA06985	03	01	01	03	03	03	02
	rs7503393	rs8077084	rs8069673	rs1127742	rs9904964	rs4795697	rs2041306
NA06985	03	03	01	03	01	03	03
	rs11650584	rs9894877	rs16967291	rs9901737	rs11080180	rs9904754	
NA06985	03	03	03	03	03	01	
	rs9906802	rs9915115	rs6505294	rs6505295	rs9896320	rs3795244	rs2286645
NA06985	01	01	01	03	03	01	01
	rs12941098	rs8068787	rs4795698	rs12938087	rs17806082	rs728718	
NA06985	03	01	01	01	03	03	
	rs17733063	rs4794920	rs16967310	rs11653160	rs2344977	rs8066196	
NA06985	03	01	01	01	03	03	
	rs12940083	rs4795699	rs12944559	rs4465646	rs8067955	rs12936176	
NA06985	03	03	01	03	01	03	
	rs4794921	rs9892514	rs4794922	rs4613114	rs11656878	rs8070475	rs17182752
NA06985	01	01	02	01	03	03	03
	rs6505296	rs8078837	rs4795700	rs12947549	rs8070777	rs6505297	rs9916114
NA06985	01	01	01	03	01	01	00
	rs3948664	rs9900089	rs9889352	rs9894550	rs9910731	rs9889607	rs9913984
NA06985	01	01	03	01	01	01	03
	rs17247609	rs9912262	rs9895196	rs7212835	rs4132610	rs4132611	rs9902074

NA06985 03 01 01 01 01 01 01
 rs12162135 rs9912777 rs756785 rs9333302 rs735555 rs9333309 rs9333311
 NA06985 02 03 01 01 03 03 03
 rs731880 rs3187325 rs2285428 rs1047208 rs2249246 rs739455 rs8069868
 NA06985 03 01 00 02 02 00 02
 rs9889771 rs10853149 rs7219543 rs7223611 rs4287613 rs1018866 rs1015308
 NA06985 02 02 01 03 01 01 02
 rs17806303 rs16967357 rs16967358 rs11655031 rs4795702 rs2519866
 NA06985 02 00 01 01 01 01 02
 rs916663 rs16967360 rs16967361 rs1034595 rs1034594 rs2519865 rs4794926
 NA06985 01 03 03 01 01 02 01
 rs12103741 rs11656631 rs11651743 rs2905171 rs7212307 rs7212466
 NA06985 01 01 03 02 01 01
 rs3814984 rs2952463 rs9895099 rs11655595 rs4794927 rs17806429 rs7213034
 NA06985 03 01 01 02 03 02 01
 rs2706755 rs756786 rs4795705 rs10853151 rs8065475 rs1034593 rs17806495
 NA06985 01 01 01 02 01 03 02
 rs12950407 rs9900904 rs8076685 rs10775410 rs17733480 rs7225761
 NA06985 01 01 01 03 03 01
 rs7226103 rs6505298 rs6505299 rs17733497 rs11869081 rs12948545
 NA06985 01 03 03 03 02 02
 rs4795706 rs9908492 rs6505300 rs2519862 rs1557668 rs2519861 rs4794928
 NA06985 01 03 03 03 01 02 03
 rs12602322 rs1989805 rs225200 rs225199 rs225194 rs225193 rs225190
 NA06985 01 02 02 02 02 02 02
 rs225189 rs9901929 rs225188 rs9903536 rs9904359 rs12936272 rs12947366
 NA06985 02 01 02 02 02 03 01
 rs9890602 rs225186 rs225185 rs1845308 rs16967400 rs225184 rs9912963
 NA06985 01 01 02 02 03 01 03
 rs225183 rs389774 rs9893994 rs2640828 rs414947 rs379123 rs372501
 NA06985 03 01 03 02 02 02 02
 rs11657700 rs225205 rs225206 rs225207 rs225209 rs225210 rs225211
 NA06985 03 02 02 01 02 02 02
 rs6505303 rs225214 rs225215 rs8066534 rs225217 rs9899599 rs225218
 NA06985 02 02 02 02 02 03 01
 rs9908129 rs4795707 rs4795708 rs9904092 rs7224405 rs16967434 rs7209983
 NA06985 03 03 03 03 03 03 01
 rs7210010 rs7225669 rs440428 rs192010 rs188919 rs11870140 rs7210001
 NA06985 01 01 03 03 03 01 03
 rs9892931 rs7216005 rs8073319 rs7218903 rs2706757 rs17807205 rs11657864
 NA06985 03 03 01 03 03 01 01
 rs2157841 rs321172 rs7213321 rs8079280 rs4795710 rs11080182 rs4795712

NA06985	01	01	01	01	01	01	03
	rs8067122	rs8066862	rs9899549	rs8073362	rs4794929	rs7225208	rs321173
NA06985	01	01	01	01	03	03	03
	rs7222212	rs11870356	rs321171	rs8067382	rs8067683	rs1112170	rs7211622
NA06985	03	03	03	03	03	01	01
	rs7220075	rs6505305	rs16967454	rs11868639	rs11868121	rs4794930	
NA06985	03	03	01	03	01	03	
	rs4795714	rs2052413	rs2055091	rs321168	rs11868228	rs12953251	rs17780520
NA06985	01	03	03	01	01	01	03
	rs35262048	rs321148	rs4794931	rs4795715	rs2909516	rs6505306	rs12150312
NA06985	01	02	01	03	01	00	01
	rs321149	rs321151	rs321152	rs321153	rs10512438	rs11657307	rs9900287
NA06985	02	00	02	02	03	02	01
	rs4794932	rs2909517	rs7225222	rs17182914	rs17780538	rs321156	rs9916663
NA06985	03	03	01	03	01	03	03
	rs8073879	rs321158	rs17182935	rs16967484	rs321159	rs321160	rs321161
NA06985	03	03	03	01	03	01	00
	rs1689826	rs1689825	rs321185	rs321183	rs8078970	rs2934233	rs2729350
NA06985	02	02	01	02	03	02	02
	rs1979706	rs1602886	rs2080739	rs2080740	rs1493596	rs2249638	rs2543967
NA06985	02	03	02	02	02	02	02
	rs2543968	rs2543969	rs7208878	rs2543970	rs17247848	rs11868702	rs2543971
NA06985	02	03	03	02	01	01	00
	rs12601970	rs7215958	rs7209106	rs2253180	rs2291636	rs2729338	rs2640837
NA06985	03	01	03	02	01	02	02
	rs12603703	rs2640838	rs2640839	rs11869369	rs2543977	rs7209587	rs7210072
NA06985	03	02	02	03	02	03	03
	rs7215548	rs9913105	rs1021474	rs1021475	rs17780628	rs9900400	rs2729339
NA06985	01	03	03	03	03	03	00
	rs2729340	rs11658234	rs7222072	rs8065752	rs6505308	rs8065252	rs2729342
NA06985	02	01	01	01	03	03	02
	rs4530182	rs12947682	rs2032753	rs8068418	rs17780664	rs8073415	rs8073565
NA06985	01	03	02	01	01	00	03
	rs8069783	rs8069223	rs2729347	rs2640840	rs9895589	rs9903402	rs2729352
NA06985	01	01	02	02	01	03	02
	rs9892336	rs12601547	rs11653199	rs8077733	rs11655443	rs321164	rs167675
NA06985	03	03	03	03	02	02	02
	rs9895919	rs16967552	rs7218146	rs12103589	rs12103654	rs9904735	
NA06985	03	03	01	03	03	03	
	rs16967553	rs17836602	rs9913872	rs9913387	rs4145893	rs1689835	rs1617871
NA06985	01	01	01	03	01	02	02
	rs9908727	rs1689834	rs1642965	rs17183113	rs321176	rs9914465	rs321177

NA06985	03	02	00	03	02	01	02
	rs7501865	rs2729336	rs321180	rs11867826	rs2640829	rs9911168	rs9912761
NA06985	03	03	02	00	03	01	01
	rs321181	rs9303654	rs7342850	rs9900071	rs321182	rs9913989	rs9906030
NA06985	02	03	03	01	02	03	03
	rs4570912	rs9915607	rs8064387	rs11650840	rs8079514	rs8079650	rs12937020
NA06985	03	01	01	02	02	01	01
	rs12451368	rs9901111	rs2302839	rs9907817	rs4338835	rs1421382	rs11080185
NA06985	02	01	02	03	02	01	02
	rs17183176	rs1158206	rs1158205	rs11080187	rs2543975	rs4584872	rs8065328
NA06985	03	01	01	03	03	02	02
	rs11867973	rs4561522	rs6505309	rs8075227	rs1990824	rs10401016	rs7215628
NA06985	02	02	02	03	00	03	02
	rs10401029	rs9912869	rs7217494	rs16967586	rs9894819	rs9900765	rs9908065
NA06985	01	03	01	03	01	01	01
	rs9908353	rs9898273	rs12600410	rs6505311	rs7208922	rs4293434	rs2543976
NA06985	02	00	03	02	01	02	01
	rs7217827	rs17183295	rs7212113	rs7212289	rs9907210	rs9892721	rs4548927
NA06985	03	01	02	03	01	00	02
	rs10853153	rs7221920	rs1990823	rs2111915	rs8065849	rs12939762	rs9900171
NA06985	02	01	02	03	02	02	01
	rs9906880	rs9913548	rs4567777	rs4255825	rs8077883	rs8082235	rs9893973
NA06985	03	03	02	02	01	01	02
	rs9904434	rs9915077	rs12952333	rs12602613	rs4556837	rs12941088	
NA06985	02	03	01	02	02	02	
	rs9892827	rs4795719	rs12950152	rs9900775	rs9909965	rs9910770	rs10512439
NA06985	00	01	00	03	00	01	02
	rs4239233	rs1035319	rs9897274	rs8079903	rs11869264	rs9902442	rs10853154
NA06985	02	01	03	03	02	01	02
	rs8076522	rs9903011	rs9911196	rs17248140	rs17780981	rs2052412	rs7210552
NA06985	02	00	02	03	01	02	03
	rs8078844	rs12452888	rs8078426	rs9901913	rs2052414	rs7218495	rs16967644
NA06985	02	01	01	03	00	03	03
	rs8077290	rs12948860	rs8068182	rs868460	rs17781005	rs2430984	rs2430985
NA06985	03	00	03	01	03	02	02
	rs7224636	rs7218869	rs1421381	rs2430986	rs9892149	rs1362936	rs2430988
NA06985	03	03	03	02	03	02	02
	rs16967654	rs9907074	rs8072988	rs2430989	rs12103892	rs2270433	rs1055627
NA06985	03	03	02	02	01	02	02
	rs11080190	rs16967669	rs4447477	rs872571	rs4395124	rs11870795	
NA06985	02	01	02	02	01	02	
	rs10512440	rs16967671	rs7218094	rs11651237	rs9900269	rs9899478	

NA06985	03	03	03	01	01	01			
	rs8075627	rs11080193	rs7216206	rs9902813	rs8073140	rs5013506	rs9914934		
NA06985	03	02	01	01	03	02	03		
	rs2466832	rs2466833	rs4522455	rs4296307	rs4316806	rs17183600	rs16967683		
NA06985	02	01	02	02	02	03	03		
	rs2466862	rs2466861	rs2470230	rs12950239	rs9891861	rs9904988	rs11656181		
NA06985	03	03	02	03	03	03	02		
	rs17183628	rs17781136	rs9915035	rs9916041	rs9895520	rs17781142			
NA06985	00	01	03	01	03	03			
	rs2470223	rs9896831	rs7213395	rs9895889	rs16967688	rs2470221	rs7223453		
NA06985	02	01	01	01	01	02	03		
	rs2470220	rs2470219	rs8066735	rs2470218	rs2470217	rs2470216	rs11656457		
NA06985	02	02	01	02	02	01	01		
	rs2466864	rs9901275	rs9910043	rs4077481	rs4268809	rs7211534	rs7217103		
NA06985	01	03	01	01	01	01	01		
	rs4506954	rs2466830	rs2470215	rs2470202	rs2470200	rs2466860	rs9914306		
NA06985	03	02	02	03	02	02	03		
	rs2470224	rs2466859	rs9899986	rs9891090	rs2466858	rs17781214	rs9914935		
NA06985	02	02	01	03	02	01	03		
	rs2466857	rs2466856	rs2470227	rs7213192	rs7221999	rs2466834	rs9896255		
NA06985	02	01	01	01	03	02	00		
	rs9913996	rs9892667	rs9908441	rs8078378	rs9910534	rs9898938	rs2466837		
NA06985	01	01	03	01	02	01	02		
	rs2466838	rs2470206	rs2470207	rs10459962	rs2466839	rs2466840	rs2470208		
NA06985	02	03	02	01	02	00	00		
	rs2470209	rs2466842	rs10512441	rs16967717	rs2466843	rs2466845	rs2466847		
NA06985	02	01	01	01	00	02	02		
	rs2466848	rs2470212	rs8068629	rs12952271	rs9911256	rs29022	rs29020		
NA06985	02	02	01	02	03	01	03		
	rs3025293	rs29019	rs3025292	rs29018	rs9908407	rs29017	rs29016	rs29015	
NA06985	00	00	03	03	03	01	01	01	
	rs9915765	rs9910066	rs28923	rs29014	rs29011	rs29010	rs29009	rs29008	
NA06985	03	01	02	03	03	03	03	01	
	rs29007	rs29003	rs29000	rs28999	rs28921	rs28920	rs28995	rs28994	rs28993
NA06985	01	03	01	03	02	00	03	03	03
	rs2346384	rs28259	rs11871410	rs11080195	rs9772	rs11851	rs9889495		
NA06985	01	03	01	03	02	03	01		
	rs28992	rs8065839	rs28990	rs9896361	rs28989	rs2301695	rs4795725		
NA06985	01	01	01	03	01	03	02		
	rs2188947	rs2188946	rs9912569	rs2521984	rs2521983	rs12947866	rs10512442		
NA06985	02	02	01	03	03	03	01		
	rs2470205	rs2726131	rs2726132	rs2079040	rs28988	rs1989894	rs7225406		

NA06985 01 03 03 03 03 01 02
 rs886272 rs28917 rs28983 rs28982 rs2726129 rs2726128 rs2521981
 NA06985 03 03 01 03 03 02 01
 rs2521980 rs1859076 rs7222467 rs6505314 rs6505315 rs3025286 rs28980
 NA06985 03 01 03 01 01 01 03
 rs28916 rs28979 rs28978 rs28977 rs28976 rs28975 rs4795726 rs28915
 NA06985 03 01 03 01 01 01 01
 rs9907621 rs28974 rs28914 rs28972 rs28971 rs28913 rs28912 rs28911
 NA06985 01 03 01 01 01 03 03
 rs3025285 rs28910 rs4794934 rs7224963 rs7211587 rs7221984 rs7217338
 NA06985 01 03 01 03 01 03 03
 rs2346388 rs1557752 rs2346389 rs8078840 rs12942309 rs6505320 rs8082539
 NA06985 01 01 01 03 02 03 02
 rs12452155 rs9904938 rs3025284 rs17734213 rs28909 rs12103562 rs7359655
 NA06985 03 01 03 01 01 03 01
 rs12103818 rs8065019 rs8070368 rs11867212 rs3919457 rs4795729 rs9895463
 NA06985 01 01 02 02 01 02 02
 rs7221771 rs8066827 rs16967818 rs11080200 rs1859079 rs1859078
 NA06985 02 02 01 03 03 01
 rs16967819 rs4999077 rs12325917 rs2188953 rs3922357 rs2188952 rs2346391
 NA06985 03 01 01 03 01 01 01
 rs28908 rs28907 rs28906 rs3809788 rs4287611 rs12326013 rs17734411
 NA06985 03 01 03 03 01 03 02
 rs7225146 rs12952735 rs11870189 rs11872083 rs16967835 rs11655539
 NA06985 03 01 02 02 01 02
 rs4795731 rs16967838 rs3025281 rs28967 rs3025280 rs28905 rs12942992
 NA06985 03 03 03 01 03 01 01
 rs28966 rs28965 rs28964 rs16967845 rs28963 rs16967848 rs3025279 rs28904
 NA06985 01 01 03 03 03 03 01
 rs16967856 rs7207412 rs28958 rs28957 rs3025278 rs28955 rs757079 rs28954
 NA06985 01 01 01 01 01 01 03
 rs28953 rs28952 rs28951 rs9891180 rs11656692 rs16963742 rs7212547
 NA06985 01 03 01 03 01 03 03
 rs7226216 rs6505324 rs8069385 rs8070704 rs7216779 rs7223092 rs3025276
 NA06985 03 03 03 01 03 03 03
 rs28950 rs28949 rs28948 rs3025273 rs3025272 rs28946 rs9894629 rs28945
 NA06985 03 03 01 03 01 03 01
 rs28944 rs3025271 rs3025269 rs28943 rs3025267 rs28939 rs28903 rs3025261
 NA06985 03 03 01 03 01 03 03
 rs28739 rs3025258 rs8065087 rs12938484 rs12938506 rs9890017 rs3025257
 NA06985 03 01 01 01 01 03 03
 rs28936 rs28935 rs28933 rs28932 rs1043594 rs28931 rs3025252 rs8066566

NA06985 01 03 03 01 01 01 03 03
 rs9892452 rs28929 rs3025250 rs12602141 rs28927 rs3025249 rs2074215
 NA06985 03 03 01 01 03 01 02
 rs2011259 rs3025248 rs16578 rs7223200 rs16576 rs16575 rs16574 rs7215064
 NA06985 02 03 01 03 03 02 01 03
 rs11868226 rs3025247 rs16570 rs757078 rs1076198 rs16967895 rs3025246
 NA06985 01 01 02 02 03 03 03
 rs16569 rs16568 rs16567 rs16566 rs3025244 rs3025243 rs7209941 rs7502502
 NA06985 02 02 02 01 03 01 01 03
 rs9892161 rs9900018 rs4795734 rs8074010 rs12602361 rs11869913 rs2188951
 NA06985 01 02 01 01 03 02 03
 rs3025241 rs16562 rs3025240 rs11654444 rs16967911 rs16561 rs16560
 NA06985 01 03 03 02 03 02 03
 rs16559 rs8078207 rs16558 rs3025237 rs16557 rs3025235 rs16556 rs3025234
 NA06985 03 01 03 01 02 03 03 01
 rs16554 rs16553 rs7502414 rs16552 rs7218428 rs11871864 rs7225507
 NA06985 03 02 03 02 03 03 03
 rs9894137 rs7342972 rs16594 rs757076 rs7342898 rs4795735 rs6505327
 NA06985 03 03 01 02 01 02 01
 rs757075 rs16593 rs1468197 rs7208844 rs16591 rs3025230 rs16590 rs16589
 NA06985 01 02 02 03 01 03 02 03
 rs16588 rs3025229 rs7214574 rs11654976 rs9893724 rs1160610 rs3025228
 NA06985 02 03 02 02 01 02 01
 rs16587 rs2106839 rs16586 rs16585 rs4794937 rs11656092 rs7220849
 NA06985 02 01 03 01 03 03 01
 rs16583 rs16582 rs16581 rs2188950 rs16967974 rs16579 rs8074048
 NA06985 01 02 01 01 02 02 03
 rs12452853 rs12450465 rs8073298 rs1988598 rs16967982 rs1557753
 NA06985 01 02 01 01 01 01 03
 rs12453536 rs3025227 rs16573 rs12947883 rs3025226 rs3025225 rs3025224
 NA06985 01 03 01 03 03 03 01
 rs16551 rs2097727 rs8071961 rs7503296 rs17735400 rs17808461 rs4795739
 NA06985 00 01 02 01 03 02 03
 rs223039 rs17735436 rs223038 rs223036 rs223035 rs223034 rs9891163
 NA06985 01 02 02 02 01 01 03
 rs12600520 rs170324 rs9906535 rs4331380 rs2188949 rs223033 rs12939856
 NA06985 03 03 03 03 01 03 03
 rs7219501 rs223032 rs223031 rs4795741 rs3923548 rs9893346 rs9901110
 NA06985 03 02 02 02 03 03 03
 rs12451593 rs12450335 rs12937197 rs16967996 rs4795742 rs12451625
 NA06985 03 03 01 03 01 03
 rs9892621 rs9906088 rs11657872 rs12603906 rs9902094 rs7212793 rs7222081

NA06985	01	03	00	03	03	01	03
	rs11652012	rs7224261	rs3923217	rs9901562	rs9916481	rs4077500	rs4334344
NA06985	03	01	01	03	01	01	01
	rs11080204	rs16968003	rs9303660	rs8067602	rs17183972	rs9892479	
NA06985	03	03	01	03	03	01	
	rs3928996	rs4289044	rs3925478	rs4072512	rs4795744	rs12326040	rs8070997
NA06985	01	01	03	03	01	02	01
	rs8075873	rs7226016	rs17781454	rs12450446	rs4239236	rs4239237	rs4477773
NA06985	01	02	03	02	00	02	03
	rs4306567	rs4413014	rs11869072	rs7220299	rs4795745	rs16968020	rs9916435
NA06985	01	01	01	01	03	03	02
	rs9916605	rs16968024	rs4795746	rs12452579	rs4594294	rs4239238	rs4598958
NA06985	01	03	03	03	03	02	01
	rs1574322	rs7220841	rs4074505	rs9914604	rs4074507	rs8065313	rs8065414
NA06985	01	03	03	03	02	01	01
	rs17836689	rs11080205	rs8074973	rs9905111	rs4541122	rs11657055	
NA06985	00	01	03	02	02	03	
	rs11658301	rs7224255	rs7224279	rs7223306	rs4078690	rs4078691	rs8072590
NA06985	01	02	01	02	02	02	03
	rs8077201	rs7207422	rs11652197	rs9903579	rs7212444	rs11658235	rs4795748
NA06985	00	01	01	01	03	03	02
	rs8066201	rs8065172	rs12945917	rs1579185	rs17781501	rs7342851	rs3928997
NA06985	01	03	03	02	02	03	03
	rs4794940	rs8066490	rs7211567	rs8067620	rs1574389	rs4133924	rs11656010
NA06985	03	03	00	01	01	03	03
	rs11651715	rs11656076	rs8076001	rs8064691	rs11658897	rs4133908	
NA06985	01	03	01	01	03	03	
	rs11652461	rs1988353	rs8076559	rs11656470	rs8077182	rs3925174	rs7503879
NA06985	01	03	01	01	03	03	03
	rs4795749	rs17248547	rs11650874	rs3930348	rs3930349	rs7214319	rs7218967
NA06985	01	03	03	03	03	01	01
	rs12939249	rs11080206	rs11657877	rs11653067	rs11868876	rs9895456	
NA06985	01	01	01	01	02	03	
	rs12936306	rs11649906	rs12450093	rs1108306	rs9916430	rs1019410	
NA06985	03	03	01	01	01	01	
	rs1019412	rs11651051	rs9902792	rs7217059	rs7212479	rs7212519	rs1019413
NA06985	01	01	03	03	03	03	01
	rs1019414	rs16968097	rs9303661	rs9674955	rs9889583	rs8078040	rs4271640
NA06985	01	03	01	01	02	02	01
	rs11649814	rs11649888	rs17184147	rs7212997	rs11869847	rs7218135	
NA06985	03	03	01	01	01	01	
	rs319770	rs993911	rs17248595	rs319771	rs319772	rs319773	rs11868174

NA06985 02 01 01 02 02 02 01
 rs319774 rs9900438 rs319775 rs319777 rs4794942 rs319778 rs12946539
 NA06985 03 01 02 01 01 02 01
 rs12946559 rs991831 rs319779 rs17248602 rs8069909 rs8069934 rs319780
 NA06985 01 01 02 01 01 01 03
 rs11868418 rs16968117 rs319781 rs17836708 rs12600443 rs8067161
 NA06985 03 02 02 02 03 01
 rs7209760 rs319782 rs7216373 rs16968125 rs319783 rs1587263 rs11652702
 NA06985 00 02 02 02 01 02 01
 rs7220470 rs319785 rs8081259 rs4795752 rs8082293 rs12604015 rs8080626
 NA06985 02 02 02 01 02 02 03
 rs9674667 rs8079023 rs16968138 rs9674680 rs8075858 rs434230 rs7215616
 NA06985 02 01 03 03 02 02 02
 rs11656406 rs1541630 rs7502055 rs7216822 rs17836713 rs16968145 rs419735
 NA06985 01 02 03 03 02 02 01
 rs394886 rs186472 rs319786 rs17248665 rs8071363 rs8066873 rs319787
 NA06985 01 01 01 02 03 01 03
 rs319788 rs16968157 rs319789 rs1817964 rs2275 rs2278 rs11867871
 NA06985 02 03 02 03 03 01 03
 rs17781651 rs319790 rs9898045 rs9899129 rs9898508 rs9897132 rs11656803
 NA06985 01 01 01 00 02 03 03
 rs2173191 rs7219010 rs8082191 rs1391080 rs407502 rs453720 rs397071
 NA06985 01 01 00 03 01 03 03
 rs419566 rs450280 rs423022 rs377996 rs377946 rs396996 rs400060 rs373614
 NA06985 03 01 01 00 03 03 03 01
 rs389265 rs385324 rs375768 rs447197 rs412891 rs444334 rs9807040
 NA06985 03 03 03 03 03 03 03
 rs376929 rs375241 rs9944445 rs12952044 rs417704 rs9909547 rs1391079
 NA06985 01 03 03 01 01 01 01
 rs11656241 rs319748 rs7206929 rs16968168 rs413501 rs319746 rs178590
 NA06985 01 01 01 01 01 00 03
 rs12952455 rs371634 rs16968175 rs319769 rs319768 rs319767 rs319766
 NA06985 03 01 03 03 00 03 03
 rs319764 rs319763 rs319762 rs7212699 rs9972933 rs9972931 rs16968180
 NA06985 01 03 00 01 01 03 01
 rs319761 rs319760 rs8071923 rs17184259 rs412242 rs433266 rs319759
 NA06985 03 03 03 03 03 03 03
 rs319758 rs319757 rs319755 rs2346690 rs319754 rs2068586 rs7501476
 NA06985 00 03 03 03 01 03 03
 rs319751 rs1553040 rs4795753 rs319750 rs319749 rs4795754 rs9989471
 NA06985 01 00 03 03 01 01 02
 rs1995101 rs9890560 rs17248825 rs12603954 rs1995100 rs9675111

NA06985	01	02	02	02	02	01	
	rs17248832	rs17248839	rs17836738	rs880306	rs880305	rs4795755	rs17248867
NA06985	02	02	02	03	01	01	02
	rs4795758	rs17248874	rs17836744	rs12952139	rs17248888	rs4795759	
NA06985	03	02	02	02	02	03	
	rs4794943	rs11658830	rs17184364	rs11080209	rs12937860	rs9897852	
NA06985	01	01	02	03	01	03	
	rs13380849	rs7209079	rs12453495	rs7501952	rs7220735	rs4525541	
NA06985	01	02	02	02	03	03	
	rs12601597	rs1002317	rs4795760	rs1391076	rs2346687	rs1497359	rs1497358
NA06985	02	03	02	02	02	02	02
	rs1497357	rs1497356	rs1874602	rs1874601	rs12450140	rs12450614	
NA06985	02	02	01	02	02	02	
	rs12450603	rs7218156	rs7218517	rs16968202	rs7222945	rs7225230	
NA06985	02	02	03	00	02	00	
	rs16968205	rs11657753	rs1391084	rs7214415	rs17248979	rs12952691	
NA06985	03	01	02	00	02	01	
	rs6505333	rs1391083	rs950694	rs1391082	rs1497367	rs16968208	rs12936840
NA06985	02	02	01	02	02	01	01
	rs1532457	rs1532456	rs1874605	rs9911214	rs1532455	rs1553042	rs2132829
NA06985	01	00	03	01	01	01	03
	rs8065644	rs9891803	rs11080210	rs11651022	rs11080211	rs16968221	
NA06985	01	01	01	03	01	03	
	rs16968224	rs16968227	rs7210148	rs1497366	rs871289	rs870589	rs7221886
NA06985	01	01	03	03	01	01	01
	rs1497365	rs731601	rs9890913	rs7214382	rs7210638	rs16968229	rs7212280
NA06985	01	03	03	03	03	03	03
	rs9915774	rs16968232	rs4795764	rs16968234	rs2346689	rs8072077	rs1353618
NA06985	03	03	02	03	03	00	03
	rs17781926	rs1497363	rs8068975	rs4795765	rs4795766	rs11080212	rs8075317
NA06985	01	02	03	01	01	01	01
	rs1948606	rs11657231	rs9303662	rs8081544	rs1908958	rs10432046	
NA06985	01	02	01	03	00	01	
	rs10432047	rs10432048	rs12103815	rs8078963	rs6505334	rs4499288	
NA06985	03	03	01	03	03	03	
	rs1391077	rs11651260	rs11651326	rs9914417	rs8081703	rs8080646	rs9916185
NA06985	01	01	02	01	01	03	03
	rs10459963	rs320643	rs9911125	rs9905033	rs12449358	rs320645	rs8081861
NA06985	01	03	03	01	03	02	03
	rs7207679	rs35024811	rs320628	rs320629	rs1504575	rs63953	rs63954
NA06985	01	01	02	02	03	02	02
	rs320631	rs7223147	rs963048	rs320633	rs320637	rs320638	rs320641

NA06985	02	03	03	02	02	02	02
	rs400843	rs445907	rs1875873	rs424892	rs447040	rs17836780	rs1874604
NA06985	01	01	02	03	03	02	01
	rs12449721	rs17249146	rs320642	rs2036537	rs9674859	rs3104299	rs7217704
NA06985	02	02	00	03	02	01	01
	rs2174341	rs12449923	rs17184727	rs12943787	rs12937449	rs12937459	
NA06985	00	02	02	03	03	03	
	rs377066	rs412602	rs374430	rs431564	rs2645983	rs2656087	rs16963766
NA06985	01	03	03	03	01	02	01
	rs4795768	rs17836785	rs733136	rs452439	rs439783	rs9915690	rs4795769
NA06985	03	02	02	03	02	00	02
	rs12946336	rs2014285	rs2014268	rs17249181	rs11653379	rs7224450	rs950537
NA06985	01	03	03	02	03	02	02
	rs6505336	rs7501738	rs1504573	rs1394388	rs12449795	rs9901182	rs7503350
NA06985	03	01	02	01	02	01	02
	rs959338	rs12450971	rs11868983	rs11868989	rs10512443	rs7213724	
NA06985	01	02	03	03	02	03	
	rs1394387	rs1394386	rs1394385	rs7223760	rs11080213	rs7219978	rs7224859
NA06985	03	02	01	03	01	01	03
	rs1504582	rs16968252	rs924846	rs924847	rs1007034	rs1007035	rs16968253
NA06985	01	03	01	01	03	02	03
	rs1007033	rs17184825	rs1039578	rs1979909	rs4795770	rs1394393	rs1394394
NA06985	03	01	03	01	02	02	02
	rs1394395	rs6505337	rs7220131	rs11652103	rs11656759	rs7215745	rs8074678
NA06985	02	02	01	02	01	02	01
	rs6505338	rs9896958	rs2347154	rs905754	rs871764	rs17782182	rs1394392
NA06985	03	01	03	02	03	01	02
	rs1394391	rs931796	rs1995526	rs1995525	rs1504581	rs17184873	rs8072171
NA06985	02	01	03	03	01	02	03
	rs1875875	rs931795	rs1504580	rs11080214	rs7224966	rs7226138	rs7207448
NA06985	03	01	01	01	03	01	03
	rs12150421	rs7207801	rs11867162	rs1021892	rs12946750	rs1021891	
NA06985	03	01	01	03	02	02	
	rs2089164	rs12941575	rs7225320	rs7220791	rs8074495	rs11652948	rs1504577
NA06985	03	02	02	02	01	03	01
	rs1394389	rs12946200	rs11652495	rs1394390	rs11658120	rs12951547	
NA06985	02	03	02	01	02	01	
	rs4353517	rs9895229	rs7207476	rs11080216	rs4794947	rs11657729	
NA06985	01	02	00	00	03	02	
	rs17184908	rs10853155	rs9898140	rs11080217	rs4795778	rs9914451	
NA06985	00	02	02	02	01	03	
	rs11080218	rs12950864	rs11655499	rs12601602	rs8073613	rs7207391	

NA06985	02	03	01	03	02	03	
	rs12946637	rs4635386	rs1553499	rs1553498	rs11652534	rs6505339	rs8075057
NA06985	01	03	02	01	02	02	03
	rs11658437	rs11655073	rs17184951	rs6505341	rs16968296	rs4795779	
NA06985	01	01	03	02	01	02	
	rs1354493	rs1354492	rs1354491	rs9899229	rs1875874	rs4794948	rs7219678
NA06985	03	03	03	03	01	02	03
	rs1504579	rs8078262	rs17185000	rs8076691	rs8082353	rs8076841	rs16968314
NA06985	01	01	03	03	03	03	02
	rs8078601	rs8078648	rs8077334	rs8064393	rs1504578	rs12941510	rs16968315
NA06985	01	01	03	03	01	02	01
	rs1354490	rs12935847	rs13380856	rs8075637	rs8080715	rs8066623	rs8066359
NA06985	01	02	01	02	01	01	01
	rs8071019	rs8066371	rs7209828	rs7208776	rs1995524	rs4795780	rs11658353
NA06985	03	02	01	03	02	02	01
	rs4794949	rs4795781	rs16968318	rs17782332	rs1827650	rs17782343	
NA06985	02	02	01	02	02	03	
	rs17185036	rs16963769	rs9901960	rs9902936	rs17185057	rs16968321	
NA06985	01	01	01	02	01	01	
	rs12453418	rs12450863	rs11658129	rs16968324	rs2221410	rs11080219	
NA06985	02	03	01	01	02	02	
	rs17185084	rs9904433	rs7213646	rs8075266	rs4572456	rs17836803	rs2036535
NA06985	02	02	02	02	02	01	02
	rs17836805	rs17782405	rs2347152	rs7210355	rs905753	rs17249326	rs4795782
NA06985	01	01	02	02	02	01	00
	rs9915725	rs4795783	rs4795784	rs4795785	rs1472742	rs12953219	rs1504576
NA06985	01	02	02	03	02	03	01
	rs17185140	rs17782423	rs8064324	rs1553497	rs1546350	rs9890047	rs9896267
NA06985	03	03	03	02	01	00	02
	rs9898946	rs9896540	rs12939907	rs17249368	rs1553494	rs1553492	rs9907049
NA06985	02	02	03	01	03	02	03
	rs9709314	rs9709422	rs9894658	rs4795791	rs7502868	rs11656800	rs11656544
NA06985	01	01	02	02	01	02	02
	rs9913678	rs12940736	rs1354489	rs972860	rs12162163	rs2347151	rs4286149
NA06985	02	03	01	02	01	03	01
	rs13341020	rs7221119	rs12602581	rs2347155	rs905752	rs9903070	rs11656936
NA06985	02	01	02	02	02	01	02
	rs11657983	rs12450871	rs1123025	rs1123024	rs12451584	rs7210023	
NA06985	02	03	02	02	03	03	
	rs17836818	rs12450545	rs9898160	rs4510072	rs4794950	rs9892208	
NA06985	02	03	01	02	01	01	
	rs12939903	rs1394382	rs11651843	rs2202375	rs1910689	rs9303663	rs7207413

NA06985	03	01	02	00	03	02	02
	rs17249402	rs10432049	rs1021893	rs1021894	rs12947601	rs17249409	
NA06985	00	01	01	03	03	01	
	rs7218455	rs7223348	rs1394383	rs2881564	rs4462650	rs17836820	rs9913454
NA06985	01	01	01	03	01	01	03
	rs9914228	rs9908799	rs7219482	rs12603550	rs7221002	rs12601996	rs1995523
NA06985	03	01	03	00	01	01	03
	rs12952607	rs952541	rs1394384	rs952540	rs12601163	rs869097	rs2881565
NA06985	02	01	01	02	03	01	03
	rs9635766	rs12944010	rs17836824	rs1472740	rs1472741	rs12937545	
NA06985	03	03	01	01	01	03	
	rs4513141	rs7208436	rs7209964	rs1504570	rs1875872	rs1857737	rs17249479
NA06985	03	01	03	01	03	02	01
	rs9915618	rs7222281	rs7207388	rs1504571	rs1553495	rs9894197	rs1553496
NA06985	03	03	02	02	01	03	01
	rs1039577	rs7342893	rs8075713	rs17249507	rs7222667	rs4794951	rs4795794
NA06985	03	03	03	00	02	00	01
	rs4795795	rs4795797	rs17249521	rs12602517	rs12600630	rs12600538	
NA06985	03	01	01	01	01	03	
	rs7220536	rs7225258	rs4794952	rs4794953	rs7221386	rs12943905	rs7207112
NA06985	03	03	03	03	01	01	03
	rs12450310	rs11870839	rs4438355	rs7207490	rs11080224	rs7225810	
NA06985	02	02	01	03	01	02	
	rs12453896	rs11659102	rs4577133	rs3892103	rs883251	rs4389185	rs7218475
NA06985	03	03	02	02	03	01	01
	rs2881566	rs6505346	rs16968433	rs12451359	rs16968438	rs12453548	
NA06985	03	01	03	01	03	03	
	rs12451410	rs9893087	rs7225311	rs12453743	rs9893531	rs12453631	
NA06985	01	02	03	03	03	03	
	rs12453657	rs12449499	rs12452051	rs16968444	rs12452593	rs12940809	
NA06985	03	03	03	02	03	03	
	rs11650439	rs7214958	rs7222747	rs7221633	rs7501516	rs4794954	rs8069555
NA06985	02	02	03	01	01	03	02
	rs11654862	rs7503025	rs4429341	rs4366752	rs8076358	rs11657396	rs4459594
NA06985	02	01	03	01	02	02	03
	rs4305127	rs4527066	rs9915613	rs7207800	rs3935891	rs4795799	rs4589606
NA06985	01	03	02	01	03	02	02
	rs12451598	rs9890772	rs8064636	rs8066693	rs6505347	rs8075439	rs8069866
NA06985	03	03	03	01	01	03	01
	rs9892955	rs8076767	rs8077806	rs7210939	rs12942506	rs12942077	rs8081842
NA06985	01	01	01	02	02	01	03
	rs8082140	rs8064773	rs12936298	rs8068971	rs8075499	rs8079480	rs7223687

NA06985	00	01	01	03	02	00	02
	rs7224872	rs4297759	rs12947925	rs11656367	rs9902030	rs9910596	
NA06985	01	03	03	03	01	02	
	rs12945313	rs9890036	rs9890512	rs9891235	rs7224103	rs12603733	rs9895819
NA06985	01	01	02	02	02	01	02
	rs8078658	rs11871519	rs11870629	rs12941035	rs9905752	rs4795800	
NA06985	01	01	01	01	03	02	
	rs9914954	rs12950769	rs9913413	rs12951371	rs8064308	rs8068295	rs9911117
NA06985	01	01	03	01	02	02	01
	rs9911561	rs1865391	rs11080227	rs11080228	rs7209298	rs10512444	
NA06985	01	01	01	03	01	03	
	rs10512445	rs17249577	rs1347351	rs17249591	rs12103532	rs1865392	
NA06985	03	03	01	03	03	02	
	rs10512446	rs17249607	rs16968494	rs8077541	rs8077269	rs8078301	
NA06985	01	03	01	01	03	01	
	rs17191701	rs16968499	rs17836847	rs9916645	rs17836848	rs1369103	
NA06985	01	01	02	01	01	02	
	rs12946651	rs16968519	rs12938018	rs11652482	rs4794955	rs4794956	
NA06985	01	02	03	02	02	03	
	rs10514851	rs1434586	rs9892263	rs12938149	rs17836850	rs4794957	
NA06985	03	02	03	02	03	03	
	rs4795801	rs17249642	rs4795802	rs12937613	rs12948250	rs4795803	
NA06985	03	01	01	03	01	03	
	rs17249656	rs8068494	rs16968531	rs8074314	rs9903859	rs6505348	rs7225640
NA06985	03	03	01	03	03	01	01
	rs8079016	rs9915789	rs9889836	rs6505349	rs6505350	rs725276	rs1013626
NA06985	01	01	01	03	01	01	03
	rs4638632	rs4461124	rs892598	rs9910987	rs10445386	rs2347547	rs4387635
NA06985	03	01	03	01	03	03	01
	rs4795807	rs6505351	rs12945379	rs9898999	rs12939417	rs7215028	
NA06985	01	01	03	01	03	03	
	rs12950013	rs7215217	rs7224916	rs9900851	rs1434585	rs9916462	rs12452350
NA06985	01	01	00	01	01	03	01
	rs6505353	rs2043475	rs9904241	rs6505354	rs964459	rs10512447	rs1369110
NA06985	03	00	00	01	03	01	03
	rs8080786	rs16968583	rs1369109	rs1369107	rs2043473	rs6505355	rs2043472
NA06985	01	03	03	03	03	03	01
	rs12602467	rs6505356	rs8071175	rs919983	rs4795808	rs2043471	rs2043470
NA06985	01	03	03	03	03	01	01
	rs12940670	rs16968588	rs4795809	rs8064509	rs7225577	rs6505358	rs6505359
NA06985	01	01	03	03	03	01	03
	rs8082419	rs2164116	rs4795810	rs9899597	rs1434588	rs10438792	rs12453488

NA06985	03	00	01	01	03	03	03
	rs1434587	rs7211325	rs12185271	rs12943113	rs7215574	rs17782835	
NA06985	01	03	03	03	03	01	
	rs8073251	rs12451111	rs7222972	rs12451588	rs9904596	rs12601349	
NA06985	03	01	01	01	03	03	
	rs12450179	rs12452510	rs12449501	rs7224913	rs8071886	rs16968621	
NA06985	01	03	03	01	03	03	
	rs12952264	rs12949365	rs12951802	rs12950287	rs12936007	rs9914685	
NA06985	00	01	00	03	01	03	
	rs9914701	rs12451921	rs12452091	rs2347548	rs2347549	rs9941383	rs8066585
NA06985	00	03	01	01	03	03	01
	rs8065200	rs8072065	rs4144279	rs8071841	rs1369104	rs4795813	rs719465
NA06985	03	01	01	01	03	01	03
	rs9904134	rs727207	rs727206	rs10512448	rs4794962	rs9900677	rs35875280
NA06985	03	03	01	03	01	01	03
	rs8064274	rs17192051	rs16968635	rs11080230	rs11080231	rs727636	
NA06985	01	03	03	03	03	03	
	rs9915164	rs1583390	rs4794963	rs11657926	rs12453342	rs16968641	
NA06985	01	01	01	03	01	01	
	rs1434597	rs1369112	rs1369111	rs17249838	rs1434596	rs1434595	rs9896794
NA06985	01	01	01	03	03	01	03
	rs9898657	rs11651059	rs12602969	rs12937902	rs9908718	rs16968647	
NA06985	01	00	01	03	01	03	
	rs9908298	rs1434594	rs1434593	rs7225564	rs16968652	rs17192100	
NA06985	01	01	01	03	03	03	
	rs12950265	rs12943567	rs1001457	rs9910017	rs9910032	rs9909533	rs1434592
NA06985	03	03	03	03	02	03	03
	rs1434591	rs1434590	rs1434589	rs9898707	rs9898728	rs751862	rs877005
NA06985	00	03	01	01	01	00	03
	rs1369108	rs1369106	rs17782937	rs4794964	rs9907856	rs9908366	rs12949709
NA06985	01	03	03	01	03	01	03
	rs12185231	rs12185267	rs9909130	rs4794966	rs977296	rs977295	rs7502177
NA06985	03	01	01	01	03	01	01
	rs874895	rs874894	rs12945856	rs7212281	rs17782949	rs10512449	rs4416063
NA06985	01	01	01	03	01	03	01
	rs1560916	rs4795820	rs12950806	rs1560917	rs12601984	rs9908335	
NA06985	03	01	01	01	01	01	
	rs12604043	rs12951322	rs8065067	rs9909772	rs8068086	rs9889621	rs9911526
NA06985	03	00	01	01	01	03	03
	rs9896364	rs2347555	rs11657037	rs9904346	rs11658388	rs17836884	
NA06985	01	01	01	01	00	00	
	rs11653895	rs11653946	rs12103895	rs8080899	rs12600709	rs9907866	

NA06985	03	03	01	03	03	01	
	rs4795822	rs9900022	rs9900034	rs9903395	rs7215581	rs7221246	rs7220241
NA06985	03	01	01	03	01	03	03
	rs9910298	rs9916566	rs9889413	rs17836889	rs11655340	rs12944859	
NA06985	00	01	03	00	00	01	
	rs1984634	rs1369102	rs11658327	rs11658082	rs2005288	rs11650218	
NA06985	01	01	01	01	02	01	
	rs3115693	rs3115694	rs2018888	rs11652874	rs17249950	rs17836896	
NA06985	02	01	00	01	01	03	
	rs11653827	rs11659125	rs10512450	rs1434584	rs17249964	rs17249978	
NA06985	03	01	03	03	03	01	
	rs1865390	rs7221706	rs3097985	rs1157274	rs2916597	rs7501834	rs280045
NA06985	03	03	01	03	02	03	02
	rs1490930	rs1490931	rs1490932	rs10221246	rs11872069	rs280046	rs280047
NA06985	01	01	00	03	01	02	02
	rs280048	rs3103665	rs280049	rs280050	rs4369731	rs280051	rs280052
NA06985	03	01	03	03	01	01	01
	rs4795824	rs3103664	rs190718	rs188101	rs280037	rs2060423	rs9907891
NA06985	00	01	03	00	01	03	03
	rs17836904	rs8079510	rs280038	rs280039	rs3115677	rs3115678	rs17783142
NA06985	03	01	01	02	01	03	03
	rs280042	rs11870885	rs11870886	rs765873	rs280043	rs12603184	rs3115679
NA06985	03	01	03	01	03	01	03
	rs3115680	rs4795825	rs12601528	rs12951386	rs3115682	rs1490928	rs8077861
NA06985	00	01	03	01	03	03	03
	rs4794969	rs12603366	rs1873475	rs3103663	rs7219800	rs7220571	rs7220905
NA06985	03	03	03	03	01	01	01
	rs7220362	rs8077147	rs16968734	rs3115683	rs3115684	rs3115685	rs3115686
NA06985	01	03	03	03	03	02	03
	rs9972967	rs3103662	rs16968736	rs7211865	rs7216008	rs3115687	rs7222632
NA06985	03	01	00	01	01	01	03
	rs3103660	rs3103659	rs3103658	rs3103657	rs1844740	rs1490933	rs3103656
NA06985	03	01	03	01	01	01	03
	rs7223258	rs7224365	rs7224514	rs902569	rs3115690	rs1109601	rs11868282
NA06985	01	01	01	03	01	01	01
	rs3103654	rs11080233	rs6505366	rs11649843	rs7207960	rs7208560	rs3103653
NA06985	01	01	03	00	01	00	01
	rs12936969	rs8069370	rs8071384	rs8078646	rs16968743	rs8080289	
NA06985	03	03	00	02	01	02	
	rs12451197	rs10512451	rs1159493	rs12452912	rs11870047	rs8072659	
NA06985	02	02	02	03	03	02	
	rs12450253	rs12942172	rs12449359	rs17192422	rs7212965	rs7208852	

NA06985	03	03	02	02	03	02	
	rs7208527	rs3103650	rs2046902	rs6505368	rs3103649	rs3115692	rs8069302
NA06985	01	01	02	01	01	00	01
	rs8071154	rs12451314	rs16968745	rs12452936	rs10512452	rs12951540	
NA06985	01	02	00	02	02	01	
	rs7226110	rs12453836	rs6505372	rs7221867	rs12941351	rs2046901	rs7221290
NA06985	02	02	02	02	01	02	02
	rs7221625	rs7215944	rs7216075	rs11870794	rs16968769	rs7217069	
NA06985	02	02	00	03	02	02	
	rs16968774	rs11869137	rs12938529	rs2046898	rs2046899	rs4474738	
NA06985	02	03	01	02	02	02	
	rs2347558	rs2347559	rs16968785	rs4795826	rs6505373	rs7207102	rs989956
NA06985	02	02	00	01	02	02	02
	rs989957	rs9897152	rs6505374	rs2029531	rs12938719	rs989353	rs7223612
NA06985	02	01	02	02	00	02	01
	rs7209708	rs12451857	rs12449681	rs12450212	rs17250083	rs4131027	
NA06985	03	01	01	03	03	02	
	rs4316805	rs4514727	rs7212300	rs7223190	rs7209819	rs1388164	rs9913681
NA06985	02	03	01	03	01	03	03
	rs9913072	rs11650717	rs9901129	rs17836917	rs9902045	rs12603161	
NA06985	03	01	03	03	01	03	
	rs4613113	rs7224463	rs1490922	rs8067435	rs8081560	rs9916500	rs9893177
NA06985	03	03	01	03	03	01	03
	rs9901811	rs9896023	rs6505375	rs8079094	rs9903658	rs8073927	rs12051856
NA06985	03	01	03	01	01	01	03
	rs16968813	rs8067181	rs9908295	rs1490929	rs4794971	rs9904942	rs12453703
NA06985	01	01	01	01	03	01	01
	rs9913549	rs9913574	rs17783274	rs17783280	rs11869920	rs8079764	
NA06985	01	01	02	01	01	02	
	rs9900504	rs10512453	rs964538	rs9915369	rs17783292	rs2201039	rs1490921
NA06985	03	03	01	03	01	02	02
	rs4144698	rs11656873	rs16968847	rs1490920	rs1490919	rs1490918	rs1490917
NA06985	02	03	01	02	01	03	03
	rs1490916	rs1844736	rs12326019	rs9894400	rs2201040	rs2951665	rs2932933
NA06985	03	03	03	00	02	02	01
	rs9911341	rs9890148	rs2637365	rs7502305	rs2701474	rs902570	rs2701473
NA06985	00	01	00	03	02	02	02
	rs1490934	rs2932932	rs2701492	rs2701488	rs2932928	rs2951670	rs2951672
NA06985	03	02	02	02	02	02	02
	rs2701484	rs2701485	rs902565	rs902568	rs872819	rs2087632	rs2701487
NA06985	02	03	02	02	03	03	02
	rs9911763	rs9912680	rs12451999	rs2701476	rs1994662	rs2347557	rs2951673

NA06985	03	01	01	01	02	02	02
	rs2701495	rs12452093	rs12452748	rs2951666	rs16968864	rs2951667	
NA06985	03	01	03	01	03	03	
	rs7216256	rs10445403	rs2701496	rs2701497	rs2637360	rs12602135	
NA06985	01	01	01	01	02	01	
	rs12604055	rs12603968	rs6505376	rs12602269	rs8065722	rs7211916	
NA06985	01	03	01	01	01	03	
	rs10512454	rs7213579	rs4261592	rs748993	rs755205	rs12602413	rs7215199
NA06985	01	00	03	01	03	01	03
	rs12951872	rs11650493	rs1388165	rs1388166	rs6505377	rs7222236	
NA06985	01	01	03	03	01	01	
	rs12452755	rs9902172	rs11080234	rs9909514	rs10512455	rs12449374	
NA06985	01	03	01	01	01	03	
	rs9916849	rs9891290	rs16968886	rs9896421	rs16968891	rs1844737	rs1994659
NA06985	03	01	03	01	01	01	01
	rs1994660	rs6505378	rs9630746	rs2087633	rs11657171	rs1994661	rs9903823
NA06985	01	03	01	03	03	01	01
	rs11080235	rs11871717	rs11870438	rs1844739	rs1565508	rs2637358	
NA06985	03	01	03	01	03	03	
	rs11649997	rs12602856	rs12949797	rs16968898	rs16968903	rs1472077	
NA06985	03	01	03	02	02	02	
	rs17836937	rs1490925	rs7216778	rs1490927	rs11080236	rs10438793	
NA06985	02	00	03	01	01	02	
	rs12603776	rs2172091	rs2130818	rs923633	rs17836945	rs10512456	
NA06985	02	02	02	03	02	02	
	rs11654771	rs4553674	rs1010536	rs2130819	rs2932925	rs2637359	rs11658936
NA06985	01	03	03	01	03	03	03
	rs1985858	rs16968917	rs8080250	rs12602387	rs8076372	rs12603890	
NA06985	02	02	01	03	02	01	
	rs12603817	rs12603938	rs7220709	rs12600651	rs6505380	rs8076171	
NA06985	03	01	02	02	02	02	
	rs12602573	rs12453213	rs4387636	rs1579474	rs17250321	rs17250328	
NA06985	02	02	02	02	00	02	
	rs4239240	rs12453424	rs12449397	rs955843	rs9892446	rs11080238	rs7214667
NA06985	01	02	00	03	02	02	02
	rs16968925	rs11653705	rs17250342	rs7220288	rs7220944	rs11658430	
NA06985	02	03	02	01	02	02	
	rs11656283	rs1889912	rs7210618	rs12942344	rs1414847	rs9902964	rs8076799
NA06985	00	02	01	03	03	01	01
	rs6505381	rs317380	rs7212053	rs7210192	rs317381	rs12452729	rs964736
NA06985	01	01	01	01	01	02	03
	rs12603237	rs12373133	rs8070829	rs8067072	rs11080239	rs8071461	

NA06985	01	01	01	03	02	01	
	rs8072265	rs8076793	rs8072426	rs8069239	rs967293	rs192895	rs2881782
NA06985	03	01	00	03	01	03	03
	rs317327	rs7217757	rs17783478	rs1873471	rs317326	rs4468673	rs12600586
NA06985	03	03	02	03	02	00	01
	rs317325	rs183412	rs1844733	rs2785063	rs2027196	rs7212579	rs317382
NA06985	00	01	03	01	01	03	01
	rs317384	rs317385	rs7222026	rs317388	rs7210184	rs7213522	rs7213529
NA06985	03	03	01	01	01	01	03
	rs7214268	rs12949111	rs12949153	rs7224122	rs317391	rs7220270	rs317392
NA06985	01	01	03	03	03	01	01
	rs317393	rs188827	rs2701470	rs2785064	rs317397	rs317398	rs317399
NA06985	01	01	03	03	03	03	01
	rs365728	rs364925	rs317400	rs16968943	rs317401	rs317402	rs317403
NA06985	03	00	03	03	03	00	01
	rs317405	rs2347958	rs1948336	rs2637342	rs2785060	rs4795831	rs317408
NA06985	03	03	03	03	03	01	03
	rs317412	rs317413	rs1038794	rs2142	rs317414	rs8080166	rs991674
NA06985	01	03	03	01	03	01	01
	rs2220613	rs1907398	rs317415	rs222491	rs317416	rs317418	rs16968962
NA06985	01	01	03	03	03	03	03
	rs403463	rs402601	rs402256	rs317347	rs183411	rs8076325	rs317345
NA06985	03	03	03	01	03	03	03
	rs317344	rs4795832	rs317343	rs10512457	rs317342	rs16968973	rs1158053
NA06985	03	02	02	01	02	03	02
	rs1490898	rs1490897	rs4795833	rs12451209	rs9911911	rs409573	rs441618
NA06985	03	03	02	03	02	02	02
	rs1414846	rs1932699	rs1932700	rs1548301	rs7215211	rs2637341	rs2637340
NA06985	01	02	00	02	03	01	03
	rs12952694	rs317334	rs1352731	rs1352730	rs17783671	rs2637339	rs2637338
NA06985	01	01	02	02	01	03	01
	rs365311	rs9909626	rs382850	rs377330	rs9890890	rs2701461	rs1038792
NA06985	01	02	01	01	02	03	02
	rs406964	rs380840	rs417495	rs8071739	rs8070802	rs8072555	rs12051688
NA06985	03	03	01	01	01	01	02
	rs2957883	rs431926	rs978859	rs915480	rs434257	rs364861	rs370082
NA06985	00	03	01	03	01	02	01
	rs441420	rs17783695	rs8067069	rs423825	rs369165	rs1586732	rs369615
NA06985	02	03	03	01	03	02	03
	rs1041719	rs378448	rs915484	rs445370	rs405885	rs382170	rs374183
NA06985	02	01	02	02	00	01	01
	rs428575	rs430240	rs16968996	rs446969	rs424040	rs444727	rs446520

NA06985 02 00 01 01 03 01 03
 rs317379 rs167596 rs12948231 rs12450146 rs317378 rs317377 rs317376
 NA06985 02 02 03 01 01 03 03
 rs317375 rs317374 rs317373 rs7207140 rs2932915 rs2951663 rs7213520
 NA06985 01 03 03 01 03 03 03
 rs7212703 rs373977 rs12937158 rs12940327 rs12939589 rs11867369
 NA06985 03 01 01 01 01 01 03
 rs12939307 rs2637349 rs8066797 rs9900212 rs413980 rs6505386 rs2637348
 NA06985 03 03 03 02 03 01 02
 rs12936814 rs317354 rs317353 rs7501817 rs9894728 rs317352 rs4795837
 NA06985 01 03 02 01 02 02 02
 rs317350 rs371631 rs444953 rs7226064 rs2701472 rs317338 rs17837003
 NA06985 01 02 02 02 01 03 02
 rs6505389 rs7222996 rs188826 rs317339 rs2957884 rs2957885 rs7211931
 NA06985 03 03 02 01 00 03 01
 rs11869615 rs11652243 rs17783755 rs2201033 rs2201034 rs902557
 NA06985 03 03 03 03 01 01
 rs11868042 rs731127 rs731128 rs7219398 rs4794978 rs12942643 rs11871245
 NA06985 03 03 00 03 01 03 01
 rs11869694 rs2881844 rs7219096 rs12943445 rs12602005 rs7503601
 NA06985 03 01 01 03 01 01
 rs12938991 rs12949438 rs12939692 rs752728 rs1490896 rs17783767 rs997755
 NA06985 01 01 01 03 03 03 03
 rs997754 rs17783779 rs1556738 rs2172087 rs12449407 rs1556737 rs17193116
 NA06985 03 01 03 01 03 03 03
 rs11868730 rs427520 rs390872 rs17783797 rs12950286 rs12942691 rs424389
 NA06985 01 01 03 01 03 01 01
 rs7216533 rs9895900 rs12603073 rs1855947 rs12600788 rs4795839
 NA06985 01 01 03 03 01 01
 rs12943838 rs11868950 rs1467841 rs1467842 rs7503133 rs12942243
 NA06985 03 03 03 01 03 00
 rs12942244 rs12950606 rs12951920 rs4795840 rs12604021 rs12936122
 NA06985 01 03 01 03 01 01
 rs9916110 rs9902981 rs9894918 rs17783821 rs17783827 rs1591559
 NA06985 03 03 03 03 03 01
 rs11655097 rs11650066 rs16969055 rs915478 rs17193172 rs915477 rs915476
 NA06985 01 03 01 03 01 01 01
 rs9900200 rs9906893 rs9907580 rs1414845 rs12450316 rs2348163 rs1414844
 NA06985 00 03 03 00 03 03 03
 rs1414843 rs4550495 rs4542704 rs1414842 rs191158 rs915475 rs12953126
 NA06985 01 03 03 01 03 03 01
 rs876221 rs9910498 rs9789069 rs9904289 rs317340 rs997891 rs8070999

NA06985	03	03	03	03	01	03	03
	rs11656324	rs7216275	rs9902778	rs11870745	rs12953004	rs449522	rs902560
NA06985	03	01	00	03	03	01	01
	rs902559	rs902558	rs7212978	rs11657327	rs11871675	rs3901359	rs3924278
NA06985	01	03	00	03	03	01	03
	rs4629016	rs8182361	rs2932919	rs11657564	rs317328	rs317329	rs317330
NA06985	03	01	01	00	03	01	01
	rs317331	rs317332	rs1360948	rs2785061	rs4795841	rs317371	rs4795842
NA06985	03	03	03	01	03	01	01
	rs9898980	rs4794984	rs716408	rs12941090	rs11653960	rs11654044	
NA06985	01	03	03	00	01	01	
	rs12451414	rs317370	rs317369	rs16969071	rs16969076	rs12952371	rs9896982
NA06985	03	01	03	01	01	03	03
	rs454204	rs167595	rs317367	rs317366	rs11080245	rs11867975	rs4794985
NA06985	01	01	03	03	00	01	01
	rs9912758	rs9912511	rs7210214	rs12603753	rs13380869	rs317364	rs9898696
NA06985	01	03	01	01	03	01	01
	rs317363	rs12948884	rs317362	rs317361	rs16969084	rs11653025	rs4310918
NA06985	01	03	00	03	03	03	03
	rs8064759	rs4493111	rs4538059	rs4602081	rs4456545	rs4566226	rs4497746
NA06985	01	01	03	01	03	03	01
	rs9898537	rs4520882	rs12601787	rs11867956	rs12450025	rs9892844	
NA06985	01	03	03	01	03	03	
	rs12601987	rs11869985	rs9895289	rs9901831	rs4629014	rs4239243	rs4794987
NA06985	01	01	03	03	03	01	03
	rs4239244	rs12943276	rs9652885	rs8071415	rs9897158	rs8070121	rs8081899
NA06985	01	03	01	01	03	03	01
	rs4514728	rs4349195	rs4583296	rs9889461	rs9895460	rs4267371	rs4563082
NA06985	01	01	03	01	01	01	03
	rs8064267	rs8077501	rs4513142	rs4513143	rs11869731	rs9899594	rs9900656
NA06985	03	01	01	01	02	02	01
	rs9892319	rs7207606	rs9892726	rs7211936	rs10438805	rs10438806	rs8073673
NA06985	03	01	02	01	01	03	03
	rs9889896	rs7222177	rs4577134	rs12952582	rs7209082	rs9900419	rs9907629
NA06985	01	01	02	03	02	01	03
	rs12942329	rs4451997	rs4622557	rs4411544	rs8072154	rs12950960	rs4795845
NA06985	03	02	03	01	01	01	03
	rs7209876	rs11655143	rs12451609	rs7215377	rs4795846	rs3188249	rs4795847
NA06985	03	03	03	01	03	01	01
	rs3744516	rs1808193	rs11870696	rs9907226	rs7211832	rs7210215	rs7214729
NA06985	02	01	01	01	03	03	01
	rs4795849	rs2189329	rs6505392	rs6505393	rs12450326	rs16969118	rs1978136

NA06985	01	03	03	03	01	03	03
	rs12449864	rs4398145	rs7503163	rs1023527	rs1859220	rs7209882	rs9892990
NA06985	03	01	03	01	03	03	01
	rs7208388	rs1989944	rs9944519	rs1989943	rs4795850	rs6505395	rs4795851
NA06985	03	01	03	01	03	01	01
	rs9909775	rs2214449	rs11656431	rs1859219	rs11867733	rs8065302	rs9901984
NA06985	03	03	03	01	00	01	01
	rs2214448	rs11658185	rs2189326	rs12453653	rs8070434	rs16969124	
NA06985	01	03	03	01	01	03	
	rs9905461	rs4795858	rs9899242	rs4795859	rs4795860	rs4795861	rs4795862
NA06985	01	03	01	01	01	03	03
	rs16969125	rs17837023	rs886359	rs2189334	rs2189333	rs7212760	rs11658161
NA06985	01	03	03	01	03	03	01
	rs7209231	rs16969133	rs9910450	rs9303672	rs9892620	rs9892716	rs9899503
NA06985	01	03	03	01	03	01	03
	rs1003839	rs1003838	rs2189332	rs4795863	rs886358	rs9897564	rs8081694
NA06985	01	03	03	03	03	01	01
	rs9900922	rs2023867	rs9905365	rs9892606	rs9899516	rs10438807	rs8081138
NA06985	03	01	01	01	01	01	03
	rs9914749	rs10438795	rs9912922	rs12941989	rs7225845	rs9902481	rs9909110
NA06985	03	03	03	02	01	03	03
	rs12935934	rs12935939	rs12935955	rs8073952	rs9910415	rs9892028	
NA06985	03	03	03	00	03	01	
	rs7224120	rs7218631	rs7220142	rs12162117	rs8073137	rs12162119	rs916901
NA06985	03	03	01	01	01	01	01
	rs12951478	rs12940995	rs7221344	rs8082533	rs8064347	rs7213101	rs2189330
NA06985	03	03	01	03	03	01	01
	rs9912209	rs11871775	rs7215015	rs9914471	rs9914722	rs7221159	rs7221501
NA06985	01	01	03	00	01	01	01
	rs2887319	rs1859221	rs12942625	rs12936179	rs12936180	rs11649806	
NA06985	01	03	03	03	03	01	
	rs11651108	rs9897532	rs9898463	rs11080248	rs11080249	rs2887318	
NA06985	03	01	01	01	03	01	
	rs7218456	rs10512459	rs12949335	rs11870580	rs1548508	rs1003837	
NA06985	03	03	01	03	01	03	
	rs1548507	rs7207803	rs7225966	rs755612	rs982849	rs2214450	rs11080250
NA06985	01	01	03	01	01	01	03
	rs11870384	rs957373	rs11653822	rs1003916	rs1003915	rs9303674	rs929260
NA06985	03	03	03	03	03	01	01
	rs10512460	rs9914754	rs9913938	rs9914385	rs9912762	rs9915666	rs12948726
NA06985	03	01	01	01	00	01	03
	rs2158262	rs16969224	rs2158261	rs4795868	rs12950879	rs12940154	

NA06985	01	01	01	01	03	03	
	rs4795869	rs4795870	rs7216347	rs11650785	rs7212118	rs991311	rs12450318
NA06985	03	01	01	01	01	03	03
	rs9903752	rs9903975	rs11080252	rs17193375	rs17193382	rs2097762	
NA06985	01	03	03	03	00	01	
	rs9901065	rs9899087	rs9901756	rs9900973	rs9907895	rs8071866	rs9907476
NA06985	03	03	01	03	03	03	03
	rs8076754	rs929259	rs929258	rs9895553	rs4795871	rs4795872	rs4795873
NA06985	00	01	01	01	01	01	03
	rs4795875	rs4795876	rs11870173	rs9911032	rs9911464	rs11868658	rs2368700
NA06985	03	03	03	01	01	01	03
	rs17193396	rs16969242	rs11656508	rs2107150	rs16969250	rs11657866	
NA06985	01	01	03	00	03	03	
	rs8082206	rs17250896	rs8064367	rs17193410	rs9911097	rs3744513	rs3744512
NA06985	03	02	03	03	01	01	01
	rs7218031	rs10512461	rs7218036	rs1548509	rs8070143	rs11080254	rs2228990
NA06985	01	03	03	03	03	03	01
	rs2228989	rs9891330	rs757224	rs2097761	rs8064963	rs8064745	rs8069494
NA06985	01	03	03	03	01	03	03
	rs12449674	rs8067623	rs8069516	rs763781	rs9911364	rs17250931	rs17250938
NA06985	03	03	01	01	00	00	03
	rs8077171	rs2368698	rs3744511	rs3744510	rs8069624	rs17250959	rs8070119
NA06985	01	03	01	03	01	01	03
	rs17784068	rs1078170	rs2368697	rs758292	rs2005314	rs10512462	rs4795883
NA06985	03	03	03	01	03	01	01
	rs2079662	rs2003533	rs740562	rs750289	rs731971	rs4794990	rs11867166
NA06985	01	01	01	03	01	01	03
	rs7218501	rs7217519	rs12938546	rs3785907	rs11652429	rs11658512	
NA06985	01	03	03	01	03	03	
	rs12150657	rs11080256	rs17614093	rs16969340	rs7502094	rs4328493	
NA06985	01	03	03	03	01	01	
	rs6505397	rs4794992	rs9903934	rs8079587	rs8065802	rs8080487	rs16963804
NA06985	02	01	01	01	03	01	03
	rs1024613	rs12939473	rs2108826	rs17542175	rs8066047	rs7213460	rs7215649
NA06985	03	01	01	03	03	02	01
	rs11657810	rs11653971	rs7207653	rs1860179	rs12452818	rs17542274	
NA06985	01	03	03	02	02	03	
	rs9891243	rs9910730	rs8066215	rs2017180	rs12941188	rs7359541	rs7359592
NA06985	03	02	02	02	01	01	02
	rs7215001	rs7215324	rs887074	rs12601112	rs4794993	rs887072	rs887071
NA06985	01	01	02	02	02	02	03
	rs12601658	rs2368473	rs4299196	rs9889846	rs9909870	rs9896676	rs11658977

NA06985	02	02	02	00	02	02	01
	rs9675315	rs8075337	rs1558181	rs4794994	rs4794995	rs10491110	rs11655679
NA06985	02	03	02	02	02	01	01
	rs1019113	rs1019112	rs10491109	rs1024612	rs11651806	rs17652000	
NA06985	02	02	02	02	03	03	
	rs2159220	rs1029720	rs1029719	rs11654788	rs16969373	rs9906713	
NA06985	02	02	02	01	03	02	
	rs17652139	rs12950076	rs4340374	rs6505400	rs8070055	rs12944577	
NA06985	03	01	02	02	01	02	
	rs2215183	rs13380798	rs9893808	rs16969376	rs16969377	rs7215541	
NA06985	02	03	01	03	03	01	
	rs8071803	rs11868941	rs9890372	rs9893096	rs9897821	rs758294	rs2017629
NA06985	03	01	01	02	02	02	03
	rs740563	rs8182355	rs9902605	rs7223422	rs7223451	rs9889296	rs9890014
NA06985	01	01	01	01	01	03	01
	rs11649832	rs7213978	rs7214171	rs17652343	rs11652585	rs11656026	
NA06985	01	03	01	01	01	01	
	rs7210316	rs11656271	rs6505402	rs8068314	rs4795893	rs2857653	rs11867200
NA06985	03	01	03	01	03	02	01
	rs1860190	rs11652475	rs1860188	rs3917878	rs1024611	rs3917883	rs1024610
NA06985	01	01	03	01	03	03	02
	rs3760399	rs2857655	rs3760396	rs2857656	rs4586	rs3917890	rs11575013
NA06985	03	03	01	03	03	01	01
	rs3917891	rs3917894	rs2530797	rs3917895	rs991804	rs11575018	rs8074043
NA06985	01	03	03	01	03	03	01
	rs2368471	rs7503519	rs4795894	rs1080327	rs1989055	rs11870347	rs3091315
NA06985	03	01	01	03	01	01	01
	rs3091316	rs3091317	rs7209144	rs8080323	rs8079244	rs2190970	rs7224827
NA06985	03	03	03	03	03	01	01
	rs3091318	rs7224013	rs3091319	rs3744509	rs3091237	rs3091321	rs2302160
NA06985	03	03	03	03	01	01	01
	rs2286439	rs3091322	rs1476759	rs16969403	rs16969406	rs3091324	rs3091325
NA06985	01	01	02	01	03	02	03
	rs3091326	rs3091327	rs1860187	rs8081047	rs6505403	rs3091331	rs3091330
NA06985	01	01	01	03	02	03	01
	rs3091328	rs8067889	rs12948058	rs4795895	rs4795896	rs17735961	
NA06985	01	01	02	02	03	02	
	rs16969415	rs17809012	rs3744508	rs1860184	rs3815341	rs4795898	rs1019109
NA06985	01	02	02	03	01	03	03
	rs12601294	rs12601396	rs714910	rs1860182	rs1860181	rs12453516	rs9913706
NA06985	03	01	01	02	02	03	03
	rs4795904	rs8081356	rs1860180	rs8073784	rs17809115	rs3919504	rs7504095

NA06985 03 02 02 01 01 01 03
 rs2190969 rs2368468 rs11650048 rs2368467 rs2887257 rs11651133
 NA06985 01 02 01 02 02 02
 rs11656007 rs11656109 rs11652256 rs8075846 rs9905791 rs2215185
 NA06985 02 01 03 02 03 02
 rs12451323 rs2041190 rs2215184 rs16969449 rs4795908 rs16969454
 NA06985 03 02 01 03 01 03
 rs12453746 rs16969457 rs12449657 rs12452741 rs4100073 rs1233653
 NA06985 01 01 03 03 01 01
 rs1233652 rs1233651 rs3848464 rs3848465 rs3848466 rs891753 rs12602687
 NA06985 03 02 01 03 03 01 03
 rs12602707 rs12602722 rs885691 rs12453143 rs1233650 rs3890641 rs3138034
 NA06985 01 03 02 03 01 03 01
 rs8082480 rs8081376 rs4374216 rs4795910 rs12449308 rs3138035 rs3138036
 NA06985 03 01 03 03 01 01 01
 rs3138037 rs1133763 rs16969479 rs4310920 rs11575056 rs11575057
 NA06985 03 01 01 03 01 03
 rs11575059 rs11575060 rs1821142 rs1946589 rs3138039 rs1346998 rs3138040
 NA06985 01 01 03 03 02 01 01
 rs4794999 rs1897353 rs1594542 rs1594541 rs12949168 rs1897351 rs1897350
 NA06985 01 03 02 02 01 01 03
 rs12453585 rs1897349 rs12601344 rs2217553 rs9913364 rs4795000 rs9914367
 NA06985 03 03 03 02 02 03 02
 rs9915877 rs8072865 rs16969497 rs12602195 rs2339004 rs8066789 rs9909184
 NA06985 02 03 01 01 01 01 02
 rs11654149 rs9909605 rs4239247 rs482026 rs442319 rs81036 rs424942
 NA06985 03 02 03 01 01 03 01
 rs399240 rs9895412 rs408121 rs365654 rs12600832 rs210838 rs8074206
 NA06985 02 02 03 03 03 03 01
 rs1431991 rs3136674 rs3136675 rs3136676 rs3136677 rs159313 rs2072069
 NA06985 01 03 01 01 01 03 01
 rs2072070 rs159314 rs159315 rs159316 rs11575025 rs159317 rs159318
 NA06985 01 03 01 01 03 03 01
 rs159319 rs3136680 rs3136681 rs3136682 rs2282692 rs2282691 rs3138031
 NA06985 01 03 01 01 03 03 02
 rs159271 rs3138032 rs159272 rs159273 rs159274 rs159278 rs159279
 NA06985 01 03 01 01 03 03 03
 rs867132 rs867133 rs159280 rs159284 rs159285 rs159286 rs159288
 NA06985 03 03 03 01 01 03 01
 rs7502772 rs12603353 rs12603965 rs17653433 rs17574949 rs159289 rs159290
 NA06985 01 01 01 03 02 03 01
 rs159291 rs150522 rs12600717 rs919656 rs7222525 rs2157959 rs150523

NA06985 03 01 03 03 01 01 01
 rs9906348 rs159293 rs159294 rs159295 rs16969574 rs2157960 rs159297
 NA06985 01 03 03 01 03 03 03
 rs12162148 rs9902407 rs150524 rs150389 rs159298 rs11867693 rs16969603
 NA06985 01 03 03 03 01 03 01
 rs16969605 rs159301 rs11867951 rs16969619 rs159302 rs159303 rs159304
 NA06985 01 01 01 01 01 03 01
 rs159305 rs159306 rs159307 rs4552064 rs1347000 rs1367954 rs159308
 NA06985 03 01 03 03 03 01 01
 rs159311 rs159312 rs17654117 rs212451 rs295076 rs167170 rs212453
 NA06985 01 01 01 03 01 01 01
 rs16969689 rs159255 rs159256 rs159257 rs159258 rs159259 rs295078
 NA06985 03 03 03 01 01 03 03
 rs16969695 rs295079 rs159261 rs12947391 rs212454 rs212455 rs212456
 NA06985 03 03 01 01 03 03 03
 rs17576095 rs159262 rs159263 rs212457 rs159264 rs212458 rs212461
 NA06985 03 03 03 01 03 01 03
 rs212462 rs212463 rs212464 rs212465 rs212466 rs169862 rs167171 rs212468
 NA06985 01 03 01 03 03 01 01 03
 rs212469 rs212470 rs212472 rs212473 rs7207094 rs212476 rs7501695
 NA06985 01 03 03 01 03 01 03
 rs2028036 rs7224986 rs212478 rs212480 rs212482 rs295081 rs159266
 NA06985 03 01 03 01 03 03 03
 rs212485 rs1034610 rs113881 rs212489 rs212491 rs212492 rs212498
 NA06985 03 01 03 01 03 01 01
 rs159268 rs159269 rs295086 rs1619833 rs210837 rs159250 rs159248
 NA06985 01 03 03 01 03 01 01
 rs159247 rs150509 rs150511 rs150512 rs150514 rs2118232 rs150516
 NA06985 03 01 01 01 01 03 03
 rs150517 rs159246 rs210835 rs7503575 rs150518 rs150519 rs150520
 NA06985 03 03 03 03 03 03 03
 rs159245 rs150521 rs4795917 rs7217062 rs159244 rs16969797 rs17577327
 NA06985 03 03 03 01 03 03 01
 rs16969801 rs886160 rs886161 rs12953164 rs756882 rs7208805 rs7207706
 NA06985 01 00 03 03 03 01 03
 rs11650905 rs4795918 rs17577440 rs9911471 rs16969807 rs17661111
 NA06985 03 01 01 03 01 03
 rs12938628 rs16969810 rs12939824 rs7215683 rs9893614 rs7210611
 NA06985 03 03 03 03 01 03
 rs17661147 rs17661177 rs7215933 rs9895472 rs17661219 rs9896056
 NA06985 03 03 01 03 03 01
 rs17661261 rs9895330 rs159254 rs159253 rs159252 rs9892574 rs159251

NA06985	03	03	01	03	03	01	02
	rs1978688	rs1978687	rs12453748	rs159233	rs4041595	rs182406	rs10491111
NA06985	01	01	03	01	01	03	03
	rs159236	rs210812	rs159237	rs1036494	rs1036492	rs11080273	rs159240
NA06985	03	03	03	02	02	02	01
	rs9907428	rs11658990	rs9916329	rs1978685	rs4041613	rs4795921	rs159242
NA06985	02	02	02	02	02	02	01
	rs159243	rs183309	rs12603249	rs4795923	rs9912429	rs1431994	rs969979
NA06985	03	01	03	02	03	02	02
	rs969978	rs9908130	rs4795924	rs210816	rs210817	rs210818	rs7215597
NA06985	02	03	03	02	01	03	03
	rs212447	rs210819	rs210821	rs210822	rs210823	rs210824	rs1437219
NA06985	01	02	03	03	01	02	03
	rs210825	rs210826	rs16969871	rs11650090	rs210828	rs4795926	rs210831
NA06985	02	02	01	02	02	03	03
	rs210832	rs210833	rs210834	rs1030603	rs12950822	rs212448	rs191931
NA06985	01	03	01	02	02	01	01
	rs172468	rs169861	rs295071	rs4419101	rs756880	rs9894248	rs295073
NA06985	03	01	03	01	03	01	03
	rs9893770	rs121008	rs756881	rs295075	rs7216965	rs16969885	rs12450373
NA06985	02	02	03	01	03	01	03
	rs176931	rs8065093	rs295066	rs295067	rs8076080	rs12602394	rs12951119
NA06985	01	01	03	01	02	01	01
	rs295070	rs1550196	rs11658989	rs7504041	rs8065366	rs9895643	rs295088
NA06985	03	02	01	02	01	03	01
	rs295089	rs295090	rs12601284	rs7218502	rs893218	rs1437220	rs7213761
NA06985	01	03	01	01	02	01	02
	rs9914017	rs12602037	rs919657	rs1550195	rs2436092	rs11868023	rs1529965
NA06985	01	01	01	01	03	03	01
	rs4331381	rs2339089	rs16969891	rs16969893	rs1431992	rs7503670	rs1865995
NA06985	01	01	01	02	01	01	02
	rs7208117	rs1367955	rs295093	rs1030606	rs16969896	rs1897355	rs719341
NA06985	01	03	01	01	03	03	01
	rs17614930	rs12947419	rs1431993	rs295094	rs7214235	rs11651716	rs7216203
NA06985	02	03	03	03	01	02	01
	rs7221168	rs2339088	rs1036495	rs16963820	rs719745	rs11654467	rs11658187
NA06985	03	03	02	02	02	02	02
	rs11658008	rs7214375	rs1545118	rs2289161	rs2289159	rs2289158	rs2289157
NA06985	03	01	02	03	03	02	03
	rs2289154	rs2289153	rs11871734	rs11652552	rs6505408	rs993857	rs891754
NA06985	03	01	03	02	02	01	02
	rs8068271	rs8073153	rs9893565	rs8069343	rs11868354	rs732808	rs732807

NA06985	02	01	02	02	02	02	02
	rs7216354	rs295095	rs295096	rs885081	rs295097	rs11658104	rs8065634
NA06985	03	02	03	02	01	01	03
	rs2879335	rs10853163	rs295101	rs295102	rs1946590	rs1653468	rs295104
NA06985	01	03	01	01	01	01	01
	rs12051749	rs295106	rs8072389	rs9891703	rs7223698	rs295107	rs295108
NA06985	01	01	00	02	03	01	01
	rs973147	rs12940398	rs9906999	rs2436093	rs9907511	rs2164670	rs7221060
NA06985	03	03	02	03	02	03	01
	rs11871751	rs9894981	rs16969939	rs12943797	rs12941838	rs2191056	
NA06985	03	03	03	01	03	01	
	rs7502396	rs12452953	rs12450976	rs16969940	rs9912303	rs213135	rs9889650
NA06985	02	01	03	01	03	01	02
	rs9889895	rs9890644	rs2879310	rs12451867	rs213134	rs12603710	rs213133
NA06985	03	03	01	01	03	03	02
	rs9913555	rs917502	rs12951715	rs2438057	rs12939364	rs9652887	rs16969946
NA06985	01	02	01	02	03	03	03
	rs213136	rs12952020	rs8064381	rs213137	rs213138	rs9916697	rs213139
NA06985	02	01	01	02	01	01	02
	rs213140	rs172482	rs1437214	rs190038	rs4306569	rs169889	rs11653563
NA06985	03	02	03	03	01	01	03
	rs213141	rs213142	rs7214683	rs4795929	rs9898608	rs4795004	rs9899090
NA06985	01	02	03	02	03	01	03
	rs2159281	rs2159280	rs12603022	rs12451664	rs2215230	rs1304277	
NA06985	02	01	03	03	03	03	
	rs11649846	rs4255823	rs12602391	rs8069534	rs8071374	rs8071394	rs8070193
NA06985	03	01	01	03	01	01	03
	rs6505410	rs2215229	rs2191054	rs12449765	rs11655117	rs1476773	
NA06985	03	02	02	02	02	02	
	rs12603580	rs2041237	rs6505411	rs6505412	rs9674866	rs9675216	rs8074976
NA06985	01	03	02	01	03	01	03
	rs8075126	rs11653373	rs11080277	rs6505413	rs8075823	rs8081975	
NA06985	02	02	01	03	03	03	
	rs11653215	rs11657782	rs11658847	rs1014023	rs8073852	rs12600710	
NA06985	01	01	01	01	03	02	
	rs16969976	rs12945580	rs11653441	rs16969983	rs17627072	rs740636	
NA06985	03	03	01	01	02	02	
	rs740635	rs12941013	rs740634	rs740633	rs740632	rs9900616	rs7207105
NA06985	02	01	02	01	02	01	02
	rs4795932	rs1468547	rs7219975	rs2108940	rs11656710	rs11869107	
NA06985	02	02	03	01	03	02	
	rs11653557	rs17544563	rs10512464	rs917501	rs917500	rs1860275	rs961575

NA06985	03	02	01	02	03	01	02
	rs2191053	rs2191052	rs7210896	rs9900667	rs17662217	rs17662223	rs7215992
NA06985	01	01	02	03	02	02	01
	rs16970009	rs917499	rs917498	rs7220773	rs917497	rs16970010	rs9891590
NA06985	03	02	02	02	02	02	03
	rs1990281	rs11867341	rs11870430	rs7211991	rs16970011	rs4258672	rs980173
NA06985	01	01	03	03	03	03	02
	rs7225598	rs11659016	rs7207172	rs11080279	rs12940745	rs1016125	
NA06985	03	01	02	01	03	02	
	rs4795933	rs990510	rs11871515	rs9910185	rs4435304	rs9891921	rs740631
NA06985	02	01	01	00	01	01	02
	rs740630	rs731855	rs9897813	rs12600895	rs2191050	rs8068550	rs9908111
NA06985	01	02	03	03	02	01	03
	rs4795934	rs758411	rs11655897	rs11080281	rs10853165	rs7209036	
NA06985	01	02	01	02	02	02	
	rs16970017	rs17585468	rs740638	rs7225779	rs16970020	rs988199	rs12945638
NA06985	01	02	01	02	01	01	02
	rs9889873	rs9896772	rs12952403	rs9897656	rs2338968	rs7214380	rs11080282
NA06985	02	02	02	02	02	02	02
	rs11080283	rs10853168	rs8076440	rs4795935	rs12150394	rs16970028	
NA06985	02	02	02	03	03	03	
	rs12449660	rs7216837	rs7215699	rs2191057	rs7220351	rs12942229	
NA06985	03	01	03	01	03	03	
	rs11653061	rs16970038	rs11650097	rs7211893	rs12944367	rs17662779	
NA06985	03	03	01	03	01	02	
	rs7218804	rs7217712	rs12947545	rs12600947	rs12600962	rs9906177	
NA06985	01	03	03	01	01	03	
	rs11651584	rs16970058	rs9898815	rs16970062	rs9914859	rs7207375	
NA06985	02	03	03	01	01	01	
	rs1860280	rs9909134	rs16970070	rs11656471	rs9909899	rs7222139	
NA06985	03	03	01	01	01	03	
	rs16970072	rs11657977	rs11657979	rs1019131	rs10048218	rs9916859	
NA06985	02	02	03	02	03	02	
	rs9898175	rs9898832	rs1014250	rs4795007	rs9891306	rs4795936	rs887231
NA06985	02	02	01	02	02	01	03
	rs887230	rs992360	rs10445388	rs4795942	rs4795943	rs878119	rs9895885
NA06985	01	01	03	03	03	01	02
	rs887229	rs887228	rs4996565	rs16970084	rs11654085	rs11080285	rs7215934
NA06985	01	03	01	03	02	02	02
	rs986819	rs11651582	rs11080286	rs11080287	rs8068807	rs2338967	rs1029742
NA06985	02	03	03	03	01	03	01
	rs3948672	rs4795011	rs12951315	rs4795012	rs758409	rs758408	rs12600677

NA06985	01	03	03	01	01	03	03
	rs7210915	rs11657603	rs16970090	rs16970092	rs4795951	rs4239249	rs736301
NA06985	03	01	03	03	01	03	03
	rs11654609	rs11654945	rs2240729	rs3903117	rs12453171	rs16970095	
NA06985	03	01	03	02	03	03	
	rs12951344	rs4795014	rs758407	rs933390	rs4795015	rs12450904	rs989606
NA06985	02	02	02	02	02	01	03
	rs9916362	rs8074684	rs4795952	rs4795016	rs2009472	rs9900451	rs7222334
NA06985	02	01	02	02	03	02	01
	rs758403	rs2058164	rs730815	rs998637	rs998638	rs1558208	rs1558207
NA06985	02	02	01	02	02	03	03
	rs7208546	rs12602358	rs8066795	rs16970114	rs17587637	rs17587658	
NA06985	03	03	03	01	01	02	
	rs16970117	rs16970127	rs9916211	rs1860279	rs1860278	rs10459951	
NA06985	03	03	01	02	03	03	
	rs1860277	rs1860276	rs17587841	rs4990638	rs758406	rs758405	rs4636954
NA06985	01	01	02	02	03	03	02
	rs11869649	rs7217051	rs12451648	rs9904056	rs4795955	rs13380821	
NA06985	01	03	03	01	03	01	
	rs4341789	rs11658457	rs9893682	rs11650565	rs11650365	rs7406221	
NA06985	01	02	02	02	02	03	
	rs12952924	rs4332785	rs3922677	rs8182290	rs11649794	rs4547381	
NA06985	02	03	03	02	02	03	
	rs12952122	rs4378662	rs12601259	rs9897634	rs8071265	rs12948504	
NA06985	02	02	03	01	03	02	
	rs8071398	rs12602813	rs12601404	rs4795957	rs4795958	rs8071766	rs9906943
NA06985	03	03	03	01	03	01	02
	rs8068898	rs12451356	rs12953242	rs4795018	rs17664516	rs11654964	
NA06985	01	03	01	01	03	01	
	rs16970162	rs11080290	rs11080291	rs12600905	rs2190984	rs6505420	
NA06985	03	03	01	03	03	03	
	rs7406955	rs11653884	rs17664623	rs10491112	rs6505421	rs3937444	
NA06985	03	01	01	01	01	03	
	rs17588051	rs2190982	rs7503024	rs2190980	rs12601721	rs6416978	rs9891116
NA06985	03	03	03	03	01	01	01
	rs11080292	rs9893101	rs17664812	rs11868202	rs7502462	rs6505422	
NA06985	01	01	03	01	01	03	
	rs7504004	rs4795021	rs9896785	rs8070015	rs917444	rs16970206	rs917443
NA06985	01	01	01	03	01	01	03
	rs10491113	rs9911700	rs7405664	rs4795963	rs8066088	rs2014965	rs2079665
NA06985	01	03	03	01	03	01	03
	rs2079664	rs6505423	rs7215466	rs11652913	rs9910350	rs9911075	rs7222500

NA06985	01	01	01	03	03	01	03
	rs9916627	rs9889233	rs4795966	rs6505424	rs11654251	rs4795968	rs7214271
NA06985	03	01	01	01	01	03	03
	rs7212990	rs2098049	rs1860197	rs1860195	rs2190979	rs12450148	rs4795969
NA06985	01	01	03	03	01	01	03
	rs12946866	rs4795971	rs4795972	rs1029722	rs2190978	rs11653134	rs2215188
NA06985	01	03	01	01	01	03	01
	rs2339213	rs2339212	rs12451076	rs4795028	rs4795029	rs4795030	rs4795031
NA06985	01	03	01	03	01	03	01
	rs9898011	rs11658392	rs11658425	rs7219954	rs12326018	rs4795979	
NA06985	03	03	03	03	01	01	
	rs1075044	rs1075045	rs6505427	rs7216283	rs7216674	rs12944981	rs4795980
NA06985	01	01	01	01	01	01	01
	rs4795032	rs6505428	rs17588933	rs11653412	rs8081122	rs12602173	
NA06985	01	03	03	03	03	03	
	rs1019115	rs17665518	rs17589074	rs12600627	rs8067298	rs16970273	
NA06985	03	03	03	01	03	01	
	rs1019114	rs1990264	rs1990263	rs7215529	rs11656182	rs11652872	
NA06985	01	03	01	03	03	03	
	rs12938657	rs12950814	rs968891	rs9916771	rs16970282	rs9896407	rs8074211
NA06985	03	01	01	03	01	01	01
	rs4795985	rs2215187	rs7218245	rs1990262	rs1990261	rs2190977	rs887079
NA06985	01	01	03	01	01	03	01
	rs887078	rs8075272	rs7216816	rs4795987	rs4795988	rs4795989	rs10221192
NA06985	01	01	01	02	02	02	03
	rs8065356	rs16970292	rs8065683	rs12945413	rs7207454	rs7209339	rs7215517
NA06985	02	03	02	02	02	01	02
	rs9913155	rs8182321	rs9905197	rs9913667	rs7218769	rs2240667	rs4795038
NA06985	03	01	03	03	03	02	03
	rs1468526	rs11871386	rs8065278	rs1006840	rs1860201	rs1860200	rs887083
NA06985	02	01	02	01	03	01	02
	rs887082	rs11654601	rs8065705	rs2041191	rs2012926	rs1029721	rs12940855
NA06985	02	03	02	01	03	02	02
	rs4795992	rs11080295	rs7226065	rs4795994	rs12937433	rs12941768	
NA06985	02	01	02	02	02	02	
	rs7221607	rs4795042	rs10853171	rs4795996	rs16970311	rs11080296	
NA06985	02	02	03	02	01	02	
	rs4795997	rs11651919	rs9901859	rs16970316	rs9910753	rs1476760	
NA06985	02	01	02	02	01	02	
	rs12946986	rs8082524	rs8069940	rs4795043	rs8065738	rs8064667	rs12452160
NA06985	02	02	02	02	02	02	03
	rs17666879	rs4795998	rs8067477	rs4795999	rs12451550	rs11080297	rs723704

NA06985	02	02	02	02	02	01	02
	rs2159223	rs9898213	rs9899592	rs887081	rs12453075	rs4795044	rs12951090
NA06985	02	02	02	02	03	02	02
	rs11655495	rs4796000	rs12451007	rs758302	rs16970352	rs758301	rs7207633
NA06985	01	03	02	02	01	02	02
	rs7214396	rs11871853	rs8076256	rs9893071	rs16970359	rs11080299	
NA06985	02	01	02	02	03	03	
	rs8082403	rs740569	rs740055	rs17603809	rs7216020	rs4796002	rs16970375
NA06985	03	01	01	02	03	02	01
	rs16970378	rs9652888	rs16970379	rs7225050	rs7225391	rs714895	rs11080300
NA06985	01	03	01	01	03	01	01
	rs9892982	rs2339211	rs9898801	rs11652524	rs9674621	rs11652046	rs9894585
NA06985	01	03	01	03	02	03	03
	rs730547	rs12051815	rs2009052	rs11080301	rs1008094	rs7222275	rs4616327
NA06985	02	03	03	03	03	01	01
	rs10853173	rs8066240	rs11080302	rs6505432	rs6505433	rs7213106	
NA06985	03	01	01	02	02	02	
	rs11080303	rs10512465	rs4796004	rs11080304	rs17544779	rs11656880	
NA06985	01	03	03	01	01	03	
	rs11653855	rs8072551	rs715111	rs11654328	rs7208329	rs11655777	
NA06985	03	01	03	01	01	01	
	rs11655780	rs1860199	rs1860198	rs1153926	rs16970398	rs8068834	rs8069018
NA06985	01	02	03	01	03	01	01
	rs11080305	rs7221264	rs11650778	rs16970400	rs234808	rs11650925	
NA06985	03	03	00	01	01	01	
	rs12936984	rs17627603	rs1482102	rs16970402	rs11657254	rs734612	rs758299
NA06985	01	02	03	03	03	02	02
	rs17544975	rs8081228	rs234822	rs1005596	rs53782	rs11652355	rs4796009
NA06985	02	01	02	01	02	01	02
	rs12938847	rs11869882	rs11652634	rs11656251	rs11656105	rs11080306	
NA06985	03	01	03	01	03	03	
	rs4796010	rs9895219	rs12150271	rs12150241	rs234824	rs17627806	
NA06985	02	03	03	03	02	03	
	rs12941800	rs11080308	rs9674871	rs714666	rs739741	rs744298	rs11080309
NA06985	03	03	01	01	03	01	01
	rs9675202	rs1564562	rs7216238	rs12948069	rs12938711	rs2840067	
NA06985	01	01	01	03	01	02	
	rs11651360	rs7359659	rs7359660	rs12942949	rs17545366	rs234828	
NA06985	03	01	01	03	01	02	
	rs10445389	rs12601965	rs12600682	rs234829	rs8067780	rs4796011	rs170923
NA06985	01	01	01	02	03	02	02
	rs12945685	rs12945921	rs234831	rs11652590	rs17545471	rs9893892	

NA06985	03	03	01	01	02	01	
	rs11650587	rs234832	rs7359608	rs9894507	rs234833	rs234834	rs16970420
NA06985	01	02	01	03	02	02	03
	rs234835	rs11658261	rs11871805	rs17146	rs16970422	rs4796012	rs11080311
NA06985	01	03	01	01	03	01	03
	rs383170	rs383171	rs1482105	rs11654070	rs11655366	rs234810	rs234811
NA06985	03	03	00	01	03	02	02
	rs234812	rs12937658	rs12937660	rs234813	rs7215527	rs877092	rs1482100
NA06985	02	01	01	03	01	01	01
	rs234814	rs234815	rs4993370	rs10512466	rs11657617	rs7208412	rs234816
NA06985	02	03	01	01	03	01	01
	rs234818	rs234819	rs17545903	rs2339116	rs11658047	rs4796013	rs7223630
NA06985	03	02	03	02	01	02	03
	rs7211280	rs7210677	rs900206	rs11080312	rs900207	rs754791	rs12601180
NA06985	02	03	01	01	03	01	03
	rs12953044	rs12452723	rs7213591	rs7211660	rs7213451	rs11651066	
NA06985	01	03	02	02	01	03	
	rs12449962	rs7220083	rs7213132	rs975126	rs6505435	rs11653582	rs12451451
NA06985	01	01	03	01	01	03	03
	rs4796014	rs12945282	rs1482104	rs9910965	rs4280300	rs7209401	rs11655339
NA06985	03	03	02	03	03	03	01
	rs1994083	rs2170470	rs16970457	rs8076089	rs11658400	rs9901018	rs4796019
NA06985	03	03	03	03	00	01	03
	rs4796020	rs16970461	rs11868737	rs12937810	rs11868554	rs2062101	
NA06985	02	01	03	01	01	02	
	rs4795048	rs8072494	rs1384139	rs12453104	rs11080314	rs12452225	
NA06985	01	01	03	03	03	01	
	rs7217079	rs9904027	rs2230553	rs16970468	rs12453786	rs8068436	rs8072191
NA06985	03	01	02	02	02	03	01
	rs12150324	rs9897282	rs11656268	rs11651685	rs4795049	rs12150439	
NA06985	03	01	03	01	01	02	
	rs7224247	rs17546473	rs11658803	rs4796025	rs11080318	rs1482103	
NA06985	01	01	01	03	03	02	
	rs9635769	rs8073646	rs8073825	rs8078059	rs931196	rs8078217	rs3744355
NA06985	02	01	01	03	01	03	03
	rs8249	rs7208342	rs8075549	rs8076878	rs4041564	rs2339120	rs1351554
NA06985	02	03	03	01	03	03	01
	rs12325783	rs8077161	rs9915258	rs3135960	rs11868699	rs3135962	rs3135964
NA06985	01	01	03	01	01	02	03
	rs3135965	rs3744356	rs3135966	rs3135967	rs3135968	rs3135969	rs3135970
NA06985	03	01	03	02	01	03	01
	rs3135971	rs3135974	rs3135975	rs3135977	rs3135979	rs3135982	rs3135983

NA06985	03	03	03	01	01	01	01
	rs3135984	rs3135985	rs3135986	rs3135987	rs3135988	rs3135989	rs3135990
NA06985	03	01	03	03	03	03	01
	rs3135991	rs3135992	rs3135993	rs3135996	rs3135997	rs3135998	rs3136000
NA06985	01	01	01	01	01	02	03
	rs3136001	rs3136002	rs3136003	rs2074518	rs3136005	rs3136006	rs2074517
NA06985	03	01	03	02	03	03	01
	rs3136007	rs3136009	rs3136011	rs2074516	rs12941420	rs3136014	rs2066505
NA06985	03	01	01	03	01	01	03
	rs3136021	rs3136022	rs3136023	rs3136025	rs3136026	rs4986974	rs3136028
NA06985	01	01	03	03	01	01	03
	rs4796030	rs3136032	rs2074521	rs3136035	rs4986973	rs1052536	rs16970536
NA06985	02	03	01	01	01	02	01
	rs1003918	rs12948362	rs8079452	rs3744358	rs3744359	rs12947086	rs1859248
NA06985	02	02	03	02	03	01	01
	rs16970540	rs2074520	rs2074519	rs9894074	rs9894307	rs8065106	rs16970552
NA06985	01	01	02	03	03	03	03
	rs9913773	rs9892424	rs6505438	rs8067493	rs2240074	rs10853174	rs3926358
NA06985	01	01	03	03	03	02	02
	rs9908260	rs9891369	rs9889304	rs9891483	rs16970566	rs2158293	rs12940238
NA06985	01	01	03	01	03	01	03
	rs11658833	rs12453967	rs9889527	rs1634801	rs9902515	rs9896994	
NA06985	03	01	01	01	03	01	
	rs12709494	rs9912342	rs12937649	rs4594295	rs9303681	rs16970590	
NA06985	03	03	01	03	01	01	
	rs16970593	rs9913729	rs2339122	rs1634800	rs16970599	rs7208410	rs9890959
NA06985	01	01	02	02	03	03	03
	rs8065886	rs17605134	rs12946707	rs16970605	rs12453568	rs813879	rs809526
NA06985	00	01	03	01	03	01	01
	rs9914089	rs16970607	rs10491117	rs16970611	rs3937429	rs11868399	
NA06985	03	01	01	01	01	03	
	rs16970624	rs9897977	rs12150331	rs7211516	rs9906079	rs7222146	
NA06985	01	03	01	03	01	03	
	rs10083888	rs12938871	rs9913783	rs7216074	rs6505442	rs12941506	
NA06985	01	03	01	01	03	03	
	rs11870662	rs797993	rs12325865	rs797989	rs7221468	rs9899949	rs11870912
NA06985	03	02	01	02	01	03	03
	rs11080320	rs9891230	rs11650161	rs12947947	rs9914109	rs4796032	
NA06985	03	01	03	03	03	03	
	rs3785755	rs3785754	rs4796033	rs8071313	rs936656	rs3816754	rs8067688
NA06985	01	02	01	03	01	01	01
	rs11869134	rs2375912	rs8075583	rs8075760	rs8071290	rs9915078	rs7207508

NA06985	03	03	03	02	03	01	03
	rs1871892	rs8077720	rs9897818	rs12952106	rs12945175	rs2306508	rs998286
NA06985	01	03	03	03	03	02	03
	rs1138723	rs17629188	rs7501720	rs3736145	rs3744362	rs2889240	rs2306511
NA06985	03	03	03	03	03	01	03
	rs2306512	rs2306513	rs8068092	rs11656881	rs7406821	rs3736143	rs10153277
NA06985	01	01	03	01	01	02	03
	rs7215209	rs7216118	rs4444387	rs1471615	rs9893791	rs4795060	rs9902556
NA06985	03	01	01	03	01	02	01
	rs8069917	rs8069929	rs12601203	rs8066306	rs16970656	rs16970659	
NA06985	03	02	01	01	01	03	
	rs4796042	rs4572455	rs9916195	rs11869662	rs9892347	rs9911698	rs9912427
NA06985	02	02	03	03	01	01	03
	rs7225958	rs1351577	rs2046237	rs16970666	rs1482266	rs6505443	rs6505444
NA06985	02	02	01	01	02	02	02
	rs8079654	rs8067314	rs8066911	rs9303682	rs9893213	rs16970673	rs8077306
NA06985	03	02	02	02	02	01	02
	rs6505446	rs8066133	rs2086591	rs8075756	rs2062115	rs7219523	rs8076356
NA06985	01	02	02	01	03	01	01
	rs6505447	rs4795064	rs4795065	rs4796047	rs8076291	rs7215469	rs7221357
NA06985	02	02	02	02	02	03	03
	rs4286150	rs6505449	rs922667	rs11654824	rs3744365	rs3744366	rs11439
NA06985	03	01	01	03	01	01	01
	rs1994089	rs4796049	rs4796050	rs1299732	rs12938832	rs17547201	rs1480947
NA06985	01	01	03	03	01	02	03
	rs9303683	rs9897069	rs4796054	rs4796056	rs4796057	rs9914882	rs12950654
NA06985	02	03	03	03	01	01	02
	rs2035338	rs2035337	rs10512467	rs1383542	rs1383541	rs16970764	rs7217164
NA06985	01	03	02	03	02	03	01
	rs7216659	rs9909818	rs9916784	rs7223413	rs11654303	rs12946214	rs4796058
NA06985	01	01	03	02	03	03	03
	rs16970770	rs11869851	rs4796059	rs11652578	rs16970777	rs7225419	
NA06985	01	03	01	03	01	01	
	rs17629798	rs1982706	rs7211922	rs4796060	rs1480946	rs4795066	rs4796061
NA06985	03	01	01	03	03	01	01
	rs4796062	rs4796063	rs12947525	rs8065018	rs1679864	rs2889241	rs11655209
NA06985	01	02	01	03	03	01	02
	rs16970788	rs1480948	rs1871894	rs11651720	rs9901299	rs7212832	rs8071648
NA06985	03	01	01	01	03	01	03
	rs8067330	rs12945522	rs7221097	rs11654852	rs11651305	rs11080325	
NA06985	01	02	02	02	02	02	
	rs12602385	rs1564580	rs1564581	rs12600638	rs12940942	rs12945972	

NA06985	02	03	01	02	02	02	
	rs12949588	rs11080326	rs11868175	rs12939024	rs11653010	rs11653987	
NA06985	02	02	01	03	02	02	
	rs1480949	rs17547813	rs1480945	rs3744364	rs11867191	rs883416	rs11867955
NA06985	03	02	02	01	02	02	03
	rs11654912	rs899939	rs1293224	rs12601614	rs1471616	rs11080329	
NA06985	01	01	03	02	02	03	
	rs11080330	rs9908966	rs12603702	rs7222370	rs17547894	rs17547950	
NA06985	03	02	02	02	02	02	
	rs9905150	rs899940	rs12150168	rs11080333	rs9895923	rs16970806	
NA06985	03	02	01	02	03	03	
	rs11651240	rs2291189	rs2291190	rs11651464	rs1055636	rs12951673	
NA06985	02	01	03	03	02	01	
	rs2622524	rs9893542	rs16970808	rs2671822	rs2622525	rs2671820	rs11080335
NA06985	02	03	03	00	03	03	03
	rs4796067	rs772115	rs10512468	rs9905107	rs4795069	rs9892409	rs772121
NA06985	01	02	02	03	03	01	03
	rs11656557	rs772122	rs8068941	rs16970816	rs7223034	rs772106	rs7219774
NA06985	01	03	03	03	01	01	01
	rs7220738	rs1081685	rs4796069	rs1081686	rs772110	rs812800	rs7223900
NA06985	01	01	01	01	01	01	01
	rs772124	rs772104	rs12952232	rs9905691	rs7219880	rs11656611	rs11656615
NA06985	02	02	01	03	02	02	02
	rs11656369	rs11652130	rs7209244	rs1548182	rs1546583	rs9898340	
NA06985	02	02	02	01	01	00	
	rs11655688	rs4795071	rs7215259	rs7221873	rs12453983	rs7207186	
NA06985	02	02	02	01	02	03	
	rs12449840	rs1554044	rs1554046	rs4503848	rs4338833	rs4074590	rs4074591
NA06985	02	01	02	02	01	02	02
	rs4073837	rs3902986	rs11080339	rs11080342	rs11080343	rs1000457	
NA06985	01	02	02	02	02	02	
	rs4286151	rs7212097	rs1047268	rs3803860	rs7211677	rs7212322	rs8064546
NA06985	01	01	01	03	01	01	03
	rs938298	rs12602803	rs9899691	rs4795072	rs4796077	rs12453150	rs11869519
NA06985	03	02	03	02	01	02	02
	rs9894538	rs7225095	rs8074360	rs17548548	rs9747617	rs8066793	rs11655092
NA06985	03	01	03	01	03	02	01
	rs6505468	rs4796079	rs884018	rs9303685	rs12945319	rs17548596	rs12947734
NA06985	01	03	03	02	03	03	02
	rs1554041	rs8070618	rs8073677	rs8078065	rs11658605	rs2671833	rs1828837
NA06985	03	01	01	03	03	02	02
	rs1849738	rs1828836	rs2263090	rs2681065	rs2671828	rs12937141	rs2671827

NA06985	03	02	02	01	03	02	02
	rs17548645	rs12949275	rs12948161	rs12946078	rs16970935	rs2681072	
NA06985	01	02	02	02	01	01	
	rs12950933	rs9901457	rs9911083	rs12946189	rs9889442	rs12946685	
NA06985	01	03	01	01	03	03	
	rs8066379	rs1545283	rs8073702	rs8072772	rs722375	rs722374	rs11653309
NA06985	03	01	01	03	03	01	03
	rs2671817	rs2586514	rs1849733	rs9303686	rs9303687	rs9892864	rs12941487
NA06985	02	02	02	03	03	03	03
	rs12950950	rs772297	rs3021400	rs9913995	rs997656	rs997655	rs997654
NA06985	01	03	01	03	03	03	03
	rs772296	rs772291	rs7220689	rs3760323	rs2376263	rs7210421	rs1031107
NA06985	02	02	01	01	03	01	01
	rs9896086	rs1822403	rs3744371	rs11657183	rs2681066	rs2586506	rs3098957
NA06985	03	01	01	03	03	03	03
	rs16970912	rs8076768	rs11652532	rs17549508	rs16970972	rs16970975	
NA06985	03	01	03	03	03	03	
	rs10512469	rs10512470	rs9896246	rs7216628	rs8072510	rs12943866	
NA06985	01	03	01	01	01	02	
	rs7216096	rs7218011	rs8078470	rs8069504	rs12451141	rs16970988	rs4796084
NA06985	03	01	03	03	01	03	01
	rs7214197	rs11871195	rs8081729	rs9913882	rs12601979	rs7219934	rs961134
NA06985	03	03	02	03	01	00	03
	rs7223250	rs9916629	rs4239251	rs12953115	rs12937961	rs11655913	
NA06985	03	03	02	02	02	02	
	rs12949245	rs3744372	rs8064988	rs8069360	rs2304968	rs2304967	rs7214138
NA06985	02	02	03	03	02	02	01
	rs12938941	rs8066132	rs12451679	rs12451876	rs9905892	rs8072477	
NA06985	03	02	03	00	02	02	
	rs6505476	rs4796087	rs8065626	rs4796089	rs9909601	rs17549947	rs17631940
NA06985	02	03	01	03	02	01	02
	rs1838149	rs16971025	rs11870952	rs12451924	rs11080351	rs12952288	
NA06985	02	01	03	03	02	01	
	rs16971026	rs16971028	rs11654381	rs7223043	rs7221374	rs16971029	
NA06985	01	03	02	02	02	03	
	rs10512471	rs16971032	rs12449979	rs11654795	rs8077695	rs12947484	
NA06985	02	01	01	02	01	01	
	rs12948636	rs12948877	rs8077177	rs9914149	rs8068906	rs8068353	rs8067329
NA06985	01	01	01	03	02	03	01
	rs4796090	rs6505478	rs12450474	rs8077662	rs9904992	rs8070473	rs8066424
NA06985	01	01	02	03	01	01	03
	rs9907489	rs4796093	rs8077228	rs2376179	rs4795078	rs7221507	rs986419

NA06985	03	01	03	03	02	03	03
	rs7213293	rs4796095	rs4796096	rs8065894	rs4796097	rs8065286	rs11650473
NA06985	01	03	01	03	02	02	02
	rs8065635	rs8082605	rs8070030	rs11655145	rs11654357	rs7501448	rs1071965
NA06985	02	01	02	03	02	02	01
	rs12150450	rs4329956	rs874722	rs11080353	rs9897663	rs11080354	rs9898142
NA06985	02	01	03	02	03	02	01
	rs9901285	rs4795082	rs7221322	rs9894813	rs1004985	rs7210888	rs17550268
NA06985	01	02	02	02	03	03	02
	rs9989463	rs8073060	rs9907259	rs1350010	rs1350011	rs1001441	rs1531057
NA06985	01	02	03	03	01	03	01
	rs11652276	rs9904644	rs321607	rs321610	rs321612	rs321613	rs321616
NA06985	03	01	02	01	02	02	02
	rs10512472	rs4516277	rs321596	rs321597	rs16971122	rs12940584	rs12452633
NA06985	03	02	02	02	03	03	03
	rs17550632	rs12452797	rs17637907	rs2840044	rs321601	rs9891887	
NA06985	02	01	02	02	02	01	
	rs17550716	rs11653310	rs16971128	rs11655098	rs9891563	rs12600662	
NA06985	02	02	01	01	03	01	
	rs11080356	rs1037591	rs10068	rs1037590	rs12941376	rs321600	rs2278950
NA06985	02	03	02	03	01	01	01
	rs321599	rs9900378	rs321618	rs12937585	rs321617	rs12945419	rs225306
NA06985	02	02	02	01	02	03	02
	rs225304	rs225303	rs225297	rs225290	rs225285	rs225284	rs9907911
NA06985	02	02	02	02	02	02	03
	rs225283	rs2301731	rs2376177	rs11656872	rs9303689	rs11650225	rs1634684
NA06985	02	01	02	03	03	03	02
	rs183435	rs2604845	rs16971207	rs2604844	rs225249	rs17669281	rs17606150
NA06985	03	01	01	01	02	01	01
	rs16971217	rs225247	rs225246	rs3785759	rs225245	rs225244	rs225251
NA06985	01	00	02	01	02	02	02
	rs12604067	rs10491114	rs225255	rs225259	rs225262	rs225263	rs225268
NA06985	01	01	02	02	02	01	02
	rs9906170	rs225269	rs16971241	rs225270	rs10491115	rs16971244	rs225271
NA06985	01	02	01	02	01	03	02
	rs225272	rs225273	rs225274	rs225275	rs225276	rs225277	rs225278
NA06985	02	02	02	02	02	00	02
	rs9897552	rs8067059	rs9915021	rs12943224	rs8074800	rs12150480	
NA06985	03	03	01	01	02	01	
	rs11652390	rs10491116	rs7216684	rs7210966	rs3506	rs8070883	rs16971258
NA06985	03	01	01	02	01	01	03
	rs9911836	rs11654542	rs12103461	rs9892539	rs7208672	rs3785762	rs7211724

NA06985	03	03	01	01	02	03	02
	rs7212488	rs7212232	rs6505485	rs12603142	rs16971271	rs9906872	rs6505487
NA06985	02	01	02	03	03	01	02
	rs4796100	rs9914730	rs2301730	rs17670584	rs17670614	rs8071584	rs8072676
NA06985	02	01	02	03	01	02	02
	rs9907772	rs8077826	rs3826401	rs3785763	rs7213022	rs12452376	rs9892037
NA06985	03	02	01	03	01	01	01
	rs9912939	rs9303690	rs3859283	rs8078905	rs9916483	rs7213804	rs3890901
NA06985	02	02	01	02	03	02	02
	rs12949341	rs7406966	rs12453723	rs226089	rs226088	rs720774	rs2285742
NA06985	01	02	03	02	03	02	02
	rs226085	rs226084	rs17676508	rs170483	rs188959	rs2428464	rs2523114
NA06985	03	02	01	03	02	02	02
	rs16971435	rs12150359	rs2523116	rs2523115	rs17608253	rs6505492	
NA06985	01	02	02	01	01	02	
	rs16971437	rs2626626	rs8067294	rs12946475	rs226441	rs226090	rs226439
NA06985	03	02	02	03	02	02	03
	rs3760325	rs226437	rs4795086	rs226436	rs226435	rs226433	rs12951782
NA06985	03	01	02	03	03	03	01
	rs7215638	rs7215644	rs226428	rs226427	rs9649	rs11653803	rs226426
NA06985	03	03	02	01	02	03	01
	rs12603298	rs2240903	rs17638867	rs2005848	rs7210602	rs12604052	
NA06985	01	01	02	01	01	03	
	rs9909815	rs10512473	rs6505494	rs2011897	rs226424	rs226423	rs8077777
NA06985	01	01	01	02	01	02	01
	rs226422	rs226421	rs178940	rs226420	rs1014161	rs226419	rs12944858
NA06985	02	02	02	02	03	01	02
	rs2240902	rs3744374	rs12602590	rs2013766	rs11650416	rs9914929	rs9916368
NA06985	03	03	01	01	01	03	01
	rs9914895	rs16971457	rs9895464	rs9898128	rs9674851	rs9896368	rs10163500
NA06985	01	03	03	01	03	03	01
	rs170501	rs4796105	rs1994182	rs1056416	rs3826404	rs11871504	rs11653914
NA06985	03	01	03	03	03	01	03
	rs4796107	rs2035476	rs16971496	rs10451309	rs11870957	rs226430	rs9903400
NA06985	03	03	03	01	01	01	03
	rs9901972	rs4795089	rs4795090	rs4796108	rs6505496	rs6505497	rs12453047
NA06985	01	00	00	01	01	03	03
	rs7219826	rs12949184	rs4251699	rs4251700	rs4251701	rs4251702	rs4251703
NA06985	01	03	01	03	01	01	03
	rs4251704	rs4251705	rs4251706	rs4251707	rs4251708	rs4251709	rs4251710
NA06985	03	01	01	01	03	03	01
	rs4251713	rs7210282	rs4251716	rs4251717	rs11868785	rs4251718	rs4251719

NA06985	03	01	01	01	01	03	03
	rs12450466	rs4251721	rs4251724	rs16971528	rs7209512	rs4251735	rs4251736
NA06985	01	03	03	01	01	02	03
	rs4251737	rs4251738	rs4251739	rs4251740	rs4251742	rs11650668	rs4251747
NA06985	03	03	03	03	01	03	03
	rs4251748	rs4251751	rs4251752	rs4251753	rs4251755	rs4325615	rs9674988
NA06985	01	03	03	03	03	03	03
	rs4251757	rs4251760	rs4293433	rs4796112	rs4796114	rs3785764	rs4251765
NA06985	00	01	03	01	01	03	03
	rs3760327	rs4239252	rs4251769	rs4251772	rs4796115	rs4251776	rs2073627
NA06985	01	03	01	01	01	03	03
	rs4251785	rs4251793	rs4251794	rs965984	rs4251797	rs9907121	rs2306630
NA06985	01	01	03	00	03	03	01
	rs2306629	rs4796118	rs9303691	rs9303692	rs9807021	rs9807028	rs2291299
NA06985	03	01	00	02	03	01	01
	rs4796119	rs9898132	rs16971600	rs4795095	rs9909416	rs1065341	rs3817655
NA06985	03	03	03	01	01	01	03
	rs4796120	rs16971620	rs16963927	rs2280789	rs2280788	rs1800825	rs2107538
NA06985	01	01	01	03	01	03	01
	rs4239253	rs7502248	rs12602864	rs16971624	rs4796123	rs2293789	
NA06985	03	01	03	01	03	03	
	rs11652536	rs3809769	rs4796128	rs760192	rs4796131	rs9913488	rs9912284
NA06985	01	01	03	01	01	01	03
	rs9912571	rs9912793	rs11650409	rs11655533	rs9908011	rs9899866	
NA06985	03	03	03	01	03	03	
	rs11657908	rs11653051	rs11653282	rs9889274	rs7223601	rs2735482	
NA06985	03	01	01	01	01	01	
	rs9899870	rs2735480	rs9900236	rs2242597	rs2526324	rs2702947	rs2702949
NA06985	03	03	01	01	01	03	03
	rs2376287	rs2526325	rs7213636	rs9904675	rs7218953	rs4796136	rs2251660
NA06985	03	03	03	01	03	01	03
	rs7222534	rs12939392	rs7207527	rs12945833	rs2526327	rs2280787	rs9913559
NA06985	03	01	01	01	03	01	03
	rs9907295	rs11871113	rs2280786	rs2735475	rs2526328	rs11080363	rs4796138
NA06985	01	01	01	03	00	03	03
	rs4795101	rs10083883	rs2242596	rs9754	rs17676662	rs2735474	rs2735473
NA06985	01	03	03	03	01	03	03
	rs2376290	rs7214327	rs2280785	rs2280784	rs2280783	rs1052266	rs8077018
NA06985	03	01	03	01	03	01	03
	rs8064395	rs4796141	rs9896517	rs2702958	rs2702959	rs2526331	rs2735495
NA06985	03	03	03	03	01	03	01
	rs2735493	rs4796143	rs1617347	rs2526333	rs2735490	rs2735489	rs10491119

NA06985	03	03	03	01	03	03	01
	rs865922	rs9913039	rs16971746	rs16972526	rs4796144	rs854653	rs854652
NA06985	01	03	01	01	03	01	03
	rs854651	rs11654147	rs1635281	rs1635282	rs1719189	rs16971775	rs2951874
NA06985	01	03	03	01	01	03	03
	rs1635272	rs2687506	rs2063979	rs11080368	rs11080369	rs917015	rs2073667
NA06985	03	01	01	03	01	01	02
	rs854680	rs16971802	rs854684	rs9903158	rs9895622	rs2376291	rs9892586
NA06985	01	03	01	03	03	01	01
	rs854683	rs10491118	rs854681	rs12051658	rs7223510	rs2056492	rs860560
NA06985	01	03	03	01	03	03	03
	rs7217473	rs854685	rs854686	rs9303695	rs9891406	rs12150434	rs9903202
NA06985	01	01	03	03	01	01	01
	rs854692	rs2075746	rs864104	rs12953020	rs854625	rs2293788	rs7222832
NA06985	01	02	03	03	03	01	03
	rs7213419	rs7209448	rs7208990	rs854626	rs9916758	rs1719167	rs1734962
NA06985	03	01	01	00	01	01	01
	rs2735484	rs1734961	rs1719194	rs1734954	rs1624860	rs1719199	rs1719200
NA06985	03	01	01	01	01	01	01
	rs1617208	rs1734953	rs1003645	rs1719203	rs1719208	rs2072667	rs854656
NA06985	01	03	01	03	01	01	01
	rs861273	rs860559	rs11869670	rs10048220	rs6505503	rs9911839	rs12603273
NA06985	01	03	01	03	01	03	01
	rs854658	rs854659	rs12951688	rs854660	rs854661	rs854662	rs854663
NA06985	01	02	01	02	02	02	02
	rs854664	rs16971875	rs854665	rs854666	rs16971882	rs1522734	rs712046
NA06985	02	01	02	02	01	03	01
	rs712045	rs854679	rs854678	rs854677	rs12600516	rs854675	rs854674
NA06985	01	01	03	01	01	01	03
	rs854673	rs854672	rs854671	rs854670	rs854669	rs854668	rs854645
NA06985	03	01	01	01	03	01	01
	rs9893947	rs972317	rs9904601	rs854638	rs854636	rs854635	rs854633
NA06985	01	01	03	03	01	01	01
	rs854632	rs1522736	rs854631	rs854629	rs4377206	rs11650594	rs8073066
NA06985	03	03	03	01	03	03	01
	rs854460	rs854461	rs7501591	rs12452733	rs712040	rs3760445	rs854462
NA06985	01	03	03	03	03	03	03
	rs854463	rs16971895	rs12449417	rs12449418	rs854467	rs12450068	rs854468
NA06985	03	03	03	03	01	03	01
	rs2687505	rs854469	rs1467288	rs2687504	rs1102934	rs2702952	rs2687500
NA06985	01	01	01	03	01	03	01
	rs1967293	rs2015086	rs2015070	rs2015052	rs712042	rs2735835	rs2014299

NA06985	01	03	03	01	01	01	03
	rs9944513	rs712043	rs712044	rs14304	rs854474	rs9905838	rs862807
NA06985	01	01	01	03	03	01	03
	rs11080372	rs854477	rs1719220	rs1614133	rs8077524	rs1634481	rs7220779
NA06985	03	03	03	03	01	01	00
	rs11651881	rs1403316	rs1634484	rs1851504	rs5001777	rs12452320	rs1719211
NA06985	03	03	03	01	01	03	03
	rs8075808	rs1634490	rs1634491	rs1634492	rs1851503	rs1719209	rs1719126
NA06985	03	03	03	01	03	01	03
	rs5023530	rs1396785	rs1130371	rs1719133	rs1719134	rs1634499	rs9972960
NA06985	03	03	01	03	03	01	03
	rs1634501	rs1634502	rs1719136	rs1634504	rs1634505	rs11658357	rs1634506
NA06985	03	03	02	02	02	03	02
	rs1634507	rs1634508	rs10491121	rs1719140	rs1719141	rs9895259	rs1719147
NA06985	02	03	02	01	02	03	03
	rs1634517	rs1049804	rs1049805	rs1049807	rs1719152	rs1719153	rs2687507
NA06985	02	03	03	01	03	02	02
	rs9892580	rs17679451	rs1619526	rs1619600	rs17617372	rs12453700	
NA06985	03	03	02	02	03	02	
	rs1622080	rs1719202	rs1719205	rs1719210	rs1357365	rs957979	rs916839
NA06985	01	02	02	02	02	02	03
	rs9912185	rs1634522	rs1634523	rs1634524	rs7207117	rs1634525	rs1818814
NA06985	01	02	02	02	02	02	03
	rs1818816	rs6505511	rs2188976	rs1634531	rs2079068	rs12940024	rs4796153
NA06985	01	03	02	03	03	03	02
	rs4796154	rs7217416	rs16971990	rs11655564	rs7223360	rs11656554	
NA06985	02	01	03	02	01	02	
	rs9901571	rs8082120	rs16971993	rs8065465	rs17617750	rs8069750	rs4796155
NA06985	03	03	01	01	01	02	02
	rs12453313	rs13342558	rs12945586	rs9897609	rs8080548	rs8079453	
NA06985	01	01	03	03	01	02	
	rs12939695	rs8070854	rs8071649	rs12452580	rs1557768	rs9904657	rs4796160
NA06985	01	02	01	01	01	03	03
	rs933311	rs933312	rs956876	rs4299195	rs2376464	rs9303700	rs12950580
NA06985	02	01	01	03	01	01	03
	rs12943654	rs9892668	rs16972027	rs9894157	rs11080374	rs8074386	
NA06985	03	03	01	03	02	01	
	rs8073447	rs8074748	rs11867779	rs8079466	rs9897261	rs12449981	
NA06985	01	01	01	02	03	01	
	rs11080375	rs9902881	rs757121	rs16972036	rs9892907	rs16972038	rs4796162
NA06985	02	03	02	00	03	03	02
	rs4796163	rs4796164	rs12941581	rs2158114	rs2158115	rs12943519	rs1981526

NA06985	02	02	01	03	02	03	01
	rs12451675	rs7212797	rs9896928	rs7217620	rs12452943	rs4796165	rs4541123
NA06985	01	03	01	03	02	03	01
	rs12953230	rs2889386	rs12939181	rs2376466	rs2376467	rs2376468	
NA06985	03	02	01	02	02	02	
	rs12051551	rs16972049	rs12948732	rs16972050	rs2188977	rs8065403	
NA06985	02	03	01	03	03	02	
	rs2188978	rs16972055	rs9900611	rs8073191	rs4500794	rs4290521	rs719828
NA06985	03	03	03	01	03	01	03
	rs719827	rs11658333	rs16972059	rs11650126	rs11650274	rs1557767	
NA06985	03	01	03	01	01	01	
	rs12942764	rs17680784	rs8069276	rs8067544	rs4796167	rs9894389	rs2214302
NA06985	01	02	01	03	02	03	02
	rs4141331	rs9910447	rs991478	rs991479	rs1024448	rs991480	rs4603604
NA06985	02	01	03	03	01	03	03
	rs2106883	rs3213636	rs3213637	rs3213638	rs1034657	rs16972084	rs16972085
NA06985	03	03	03	01	03	01	01
	rs1015673	rs916841	rs4796168	rs7212385	rs880885	rs2002481	rs8067765
NA06985	01	01	03	01	01	01	03
	rs8070238	rs8072238	rs4796217	rs8064426	rs9908941	rs9909180	rs7219935
NA06985	01	03	03	03	03	01	03
	rs7207776	rs7224892	rs7208788	rs11651205	rs12452101	rs9906158	rs9900762
NA06985	03	01	03	01	03	03	01
	rs12601485	rs12940334	rs1564708	rs1483545	rs11653142	rs2411196	
NA06985	01	03	01	03	01	03	
	rs4796221	rs868340	rs9904602	rs1982737	rs4796223	rs7217798	rs4796224
NA06985	00	01	02	01	02	03	02
	rs1542611	rs2306589	rs4795138	rs2277662	rs11542617	rs2306590	rs2005488
NA06985	01	02	01	01	01	02	01
	rs12603851	rs11653970	rs12603263	rs8075322	rs6607288	rs2242308	
NA06985	01	03	03	01	01	03	
	rs2242309	rs8081787	rs7217346	rs2898663	rs17560870	rs2306593	rs8070260
NA06985	03	03	01	01	02	02	02
	rs8882	rs12452009	rs4796227	rs9890918	rs2306594	rs2306595	rs752493
NA06985	02	01	03	01	03	03	03
	rs8069499	rs11657469	rs7220447	rs9890950	rs3744603	rs12602787	rs1564707
NA06985	03	02	03	03	03	03	01
	rs17138374	rs2306588	rs1351741	rs2291285	rs12952744	rs4796211	
NA06985	03	03	01	02	03	01	
	rs11867285	rs11263770	rs12941866	rs4334358	rs7207888	rs17138367	
NA06985	03	02	02	01	01	03	
	rs12601380	rs9906189	rs8081458	rs8078390	rs17138364	rs2285642	

NA06985 02 02 01 02 03 02
 rs12150665 rs8068351 rs8079530 rs17138353 rs9907747 rs17138351
 NA06985 02 02 03 01 03 03
 rs17138349 rs17138347 rs2074103 rs873944 rs8073695 rs1106908 rs1076184
 NA06985 03 01 02 01 03 00 03
 rs1106907 rs3744593 rs17619821 rs7210221 rs12603276 rs1005552 rs875213
 NA06985 02 02 02 01 02 02 03
 rs8078079 rs12936319 rs7501746 rs4262995 rs17693183 rs4796229 rs2301676
 NA06985 02 02 03 03 03 03 03
 rs1061121 rs11263771 rs11263774 rs17138329 rs11263775 rs11263776
 NA06985 01 03 03 01 01 03
 rs11263778 rs7503092 rs17138323 rs4796230 rs4796233 rs17693404
 NA06985 03 01 01 01 03 03
 rs6607327 rs8066286 rs8071407 rs6607329 rs6607330 rs9912736 rs9896014
 NA06985 03 01 03 03 03 03 01
 rs7214607 rs12386060 rs7214888 rs17138297 rs17138296 rs8081726
 NA06985 03 03 01 03 02 00
 rs17138295 rs17138293 rs12940264 rs10468612 rs757011 rs975577 rs975576
 NA06985 03 01 01 03 01 02 03
 rs9910354 rs10491120 rs2240001 rs2240000 rs2239999 rs9913004 rs2239998
 NA06985 03 03 02 02 01 03 02
 rs17138264 rs757010 rs211994 rs211993 rs12942795 rs17138261 rs12453031
 NA06985 01 03 02 02 02 03 01
 rs211988 rs211984 rs3815053 rs3815052 rs211982 rs211981 rs886225
 NA06985 02 02 02 02 01 01 02
 rs8067227 rs9901288 rs2411189 rs7225215 rs7217637 rs1443464 rs12453272
 NA06985 02 03 02 02 01 02 03
 rs9889382 rs9901582 rs11655370 rs17137991 rs17641583 rs4796238
 NA06985 02 01 03 01 01 03
 rs8071023 rs11263781 rs4795139 rs1867288 rs12949442 rs12938522
 NA06985 01 01 03 02 03 01
 rs10908279 rs7213883 rs7218876 rs12952502 rs11263782 rs7211025
 NA06985 01 03 01 01 02 03
 rs1319768 rs7212003 rs9890738 rs17561372 rs11650702 rs7223386
 NA06985 01 03 01 02 02 03
 rs17841456 rs17561428 rs17138218 rs17561489 rs17138212 rs9915801
 NA06985 01 02 03 02 01 03
 rs2304989 rs3816279 rs1867289 rs12941823 rs12945346 rs1561972 rs7223761
 NA06985 02 02 02 03 02 03 01
 rs1561973 rs12600420 rs7223170 rs11870726 rs9897876 rs4795140 rs9908590
 NA06985 01 02 01 01 03 03 01
 rs11868806 rs17561763 rs12602458 rs7216172 rs12600906 rs11263785

NA06985	01	02	03	02	03	02	
	rs1899650	rs7218387	rs1822425	rs1899651	rs8078864	rs12949233	rs11656286
NA06985	01	01	03	01	03	01	01
	rs11650542	rs8076104	rs6607335	rs1348390	rs6607336	rs8079759	rs6607337
NA06985	03	03	01	01	01	01	01
	rs4796241	rs4796243	rs4796244	rs7225950	rs9899586	rs8082465	rs6607339
NA06985	03	03	01	03	01	01	03
	rs6607340	rs2411182	rs2898662	rs2411181	rs2411180	rs4796246	rs4796248
NA06985	01	03	01	01	01	01	01
	rs6607341	rs4795141	rs7211626	rs6607342	rs9890498	rs8065336	rs12941414
NA06985	01	01	01	01	01	01	01
	rs12450304	rs9902161	rs7223850	rs7224858	rs11870898	rs9903791	
NA06985	01	01	03	01	03	01	
	rs12603176	rs2044202	rs2044203	rs2411176	rs6607343	rs7222584	rs7211226
NA06985	01	01	01	01	01	02	02
	rs8072990	rs7221621	rs7342878	rs2011675	rs756060	rs2411178	rs747979
NA06985	03	03	01	02	02	02	02
	rs7218818	rs7219479	rs7220555	rs17562579	rs17562613	rs8078821	rs8079109
NA06985	02	02	03	02	02	02	02
	rs894691	rs9892242	rs6607346	rs8075696	rs8067750	rs7211985	rs12952692
NA06985	01	01	01	01	01	01	01
	rs11650837	rs4795144	rs8067080	rs7503265	rs9941371	rs12602607	rs9941390
NA06985	01	03	03	01	03	03	01
	rs9941366	rs9906898	rs9902353	rs11871844	rs12944797	rs2099923	rs4796270
NA06985	03	01	01	01	03	03	03
	rs4796272	rs4796273	rs9898125	rs11263791	rs7208828	rs4796274	rs7213136
NA06985	03	03	03	01	03	01	03
	rs12103579	rs11659044	rs9896380	rs1899655	rs8074590	rs9893845	
NA06985	01	03	03	03	03	01	
	rs12452466	rs12453048	rs11868272	rs975683	rs146891	rs1391008	rs4796275
NA06985	03	01	03	03	01	01	03
	rs11263792	rs9907300	rs9912650	rs12951719	rs8069556	rs295887	rs295886
NA06985	03	03	01	00	03	01	03
	rs9892411	rs295885	rs11650403	rs12452471	rs9912190	rs11652953	
NA06985	03	03	01	01	03	01	
	rs12949498	rs295884	rs17138143	rs11651588	rs11654377	rs9902080	
NA06985	01	03	01	02	01	01	
	rs11263794	rs11263795	rs9902774	rs9908725	rs9903783	rs8070269	rs8078232
NA06985	01	01	03	01	03	01	01
	rs9899464	rs7359578	rs7359666	rs17138123	rs12452614	rs12452628	
NA06985	03	03	03	03	03	03	
	rs11652880	rs11263797	rs295883	rs11868056	rs295881	rs8068621	rs295879

NA06985	01	00	01	01	03	01	01
	rs12451962	rs8073729	rs8081743	rs8078886	rs295877	rs9889984	rs9911827
NA06985	03	01	01	01	03	03	01
	rs9912013	rs9912522	rs12953199	rs12938588	rs295876	rs12451831	rs9892708
NA06985	01	01	03	03	01	03	01
	rs295874	rs8071292	rs8078803	rs1497200	rs12939704	rs7209658	rs6607347
NA06985	03	01	01	03	01	03	01
	rs8067841	rs8067970	rs8068144	rs4796278	rs295869	rs4795149	rs295868
NA06985	01	03	03	03	01	03	03
	rs295867	rs7218664	rs17649453	rs8072962	rs295864	rs1273149	rs12941233
NA06985	01	01	03	03	03	01	03
	rs1545286	rs17138092	rs295862	rs295860	rs295854	rs295851	rs295848
NA06985	03	01	03	01	03	01	01
	rs2935427	rs295837	rs295839	rs295840	rs295841	rs2411173	rs8070114
NA06985	01	03	03	03	01	03	01
	rs9893703	rs9906092	rs10432063	rs1497197	rs1497198	rs2898661	rs2411172
NA06985	03	03	01	01	01	03	03
	rs17138079	rs2036142	rs2132792	rs4796285	rs8065150	rs3947384	rs11870598
NA06985	01	01	03	03	03	03	03
	rs2173165	rs11650628	rs17138073	rs7217520	rs1553037	rs9913157	
NA06985	03	03	01	03	03	03	
	rs17138064	rs4796286	rs17138063	rs12951603	rs9909552	rs4796289	
NA06985	03	01	03	01	03	03	
	rs7207884	rs17138060	rs8074928	rs12953239	rs8073940	rs11263802	
NA06985	03	03	01	03	01	03	
	rs11263803	rs12453423	rs12948097	rs17138057	rs7213207	rs11870533	
NA06985	01	03	03	03	01	01	
	rs11658864	rs11655142	rs4569342	rs7359544	rs8067860	rs4796293	rs7223495
NA06985	01	01	01	03	03	03	01
	rs8067621	rs9889432	rs884207	rs9909573	rs9899620	rs7214474	rs2270661
NA06985	02	03	02	01	01	01	02
	rs2270662	rs11867449	rs9893424	rs12450862	rs1546194	rs1546195	rs924187
NA06985	02	03	03	03	02	02	01
	rs4795156	rs17565060	rs11263804	rs7217173	rs12951134	rs3760440	
NA06985	00	01	03	02	01	02	
	rs2132796	rs2132797	rs9911396	rs9896114	rs12452123	rs17650489	
NA06985	02	03	01	03	01	02	
	rs12601908	rs12947481	rs11867202	rs7222408	rs11871674	rs4795157	
NA06985	01	03	02	01	01	02	
	rs17650609	rs4795158	rs754456	rs4794744	rs9896103	rs4795161	rs8081620
NA06985	01	02	02	02	01	03	00
	rs1032588	rs11868377	rs11868395	rs4795162	rs10512480	rs9913306	

NA06985	02	01	01	02	02	02	
	rs9914265	rs9912731	rs11263806	rs4795163	rs7210810	rs13380844	
NA06985	02	02	03	02	02	01	
	rs11655926	rs11652230	rs13380816	rs11263810	rs11868406	rs7223375	
NA06985	01	03	03	03	03	03	
	rs7219502	rs12452370	rs883286	rs7210632	rs17571920	rs924188	rs11658646
NA06985	01	03	03	01	02	03	03
	rs7216062	rs9914472	rs4795164	rs10512479	rs8082436	rs8082616	rs8064292
NA06985	01	01	02	03	02	02	01
	rs2088366	rs2088367	rs2088368	rs4584871	rs11867917	rs12600896	rs6607353
NA06985	01	03	01	02	01	03	03
	rs7221522	rs17841500	rs17651045	rs11263812	rs11651468	rs8067537	
NA06985	01	03	02	02	02	02	
	rs8074144	rs12325992	rs12325772	rs4795165	rs4795166	rs9905281	rs1874584
NA06985	01	03	01	03	03	01	03
	rs7218429	rs11655241	rs9895307	rs7218928	rs3744592	rs3744590	rs8077646
NA06985	02	02	02	02	02	03	03
	rs8074446	rs8079417	rs9941386	rs1109593	rs904081	rs904080	rs1497201
NA06985	02	03	01	02	02	03	02
	rs9901344	rs9897257	rs10048172	rs4591194	rs12602553	rs9893681	rs1497202
NA06985	02	02	02	03	03	03	03
	rs8064412	rs12936981	rs9891142	rs9904786	rs3826452	rs3785949	rs8075069
NA06985	03	03	03	03	03	01	03
	rs7216758	rs1001814	rs9892334	rs9893060	rs8077789	rs10908286	rs11650575
NA06985	01	01	03	01	03	01	01
	rs8067751	rs12051731	rs4408589	rs7218038	rs6607358	rs11871752	rs9895466
NA06985	01	03	03	01	01	03	03
	rs9972935	rs9893214	rs11871466	rs4427852	rs12942174	rs7222936	rs8069751
NA06985	01	03	03	01	01	01	03
	rs8078285	rs8073931	rs9899037	rs9913149	rs2411167	rs9893393	rs17651501
NA06985	03	01	03	03	03	01	03
	rs7220209	rs7220499	rs7209530	rs4794748	rs17572725	rs9330246	rs9944447
NA06985	01	03	01	03	03	01	01
	rs1564796	rs7212416	rs7212216	rs9892962	rs9911751	rs7223880	rs9908383
NA06985	02	03	01	03	01	01	03
	rs8064525	rs7350891	rs12939891	rs12951746	rs9901628	rs3760437	
NA06985	03	01	03	01	03	03	
	rs17651635	rs17651665	rs1045056	rs7218601	rs2291322	rs12941140	
NA06985	01	03	02	01	01	01	
	rs9907376	rs1471739	rs17139119	rs17651851	rs9907525	rs8073172	rs4795168
NA06985	01	01	01	03	03	03	01
	rs12947181	rs8073372	rs11656140	rs8070958	rs9906403	rs11657438	

NA06985	03	03	03	03	03	03	03
	rs8079012	rs17651928	rs7218833	rs9892873	rs4539651	rs9912877	rs17620949
NA06985	01	01	03	01	01	01	03
	rs730003	rs12325993	rs17620978	rs17139110	rs17139107	rs8064614	
NA06985	03	01	01	03	01	03	
	rs12600388	rs873951	rs873950	rs2301685	rs2301686	rs9892808	rs4795169
NA06985	03	01	01	03	03	03	03
	rs10163488	rs11655405	rs17139100	rs7350914	rs972518	rs7217972	
NA06985	03	03	03	01	03	01	
	rs17621163	rs17621169	rs11871099	rs9330247	rs17139093	rs8071595	
NA06985	03	01	01	03	01	03	
	rs8072975	rs17139087	rs1634332	rs9913140	rs12941237	rs17694412	
NA06985	01	03	01	03	01	03	
	rs9894479	rs12951424	rs8081863	rs8073056	rs11867262	rs8065239	rs9897327
NA06985	01	03	03	03	03	03	01
	rs9897742	rs9903518	rs8076508	rs2411163	rs17139069	rs11870749	
NA06985	03	01	01	03	03	03	
	rs11263820	rs1009204	rs8076250	rs6607360	rs1266185	rs8074352	rs2411162
NA06985	03	01	03	01	02	01	01
	rs8066318	rs8066472	rs17139062	rs8078759	rs8065734	rs1266186	rs7207935
NA06985	01	01	03	01	03	01	03
	rs8080006	rs2521787	rs9906076	rs7224522	rs873410	rs873409	rs2005357
NA06985	01	03	01	03	01	01	01
	rs732770	rs17139041	rs12451927	rs9286331	rs9330248	rs1266180	rs4141321
NA06985	03	01	01	03	03	02	01
	rs9895998	rs4795170	rs1266182	rs12449696	rs1266184	rs1900101	rs1664307
NA06985	01	01	03	01	03	01	03
	rs9902961	rs9330249	rs2106772	rs1634337	rs1634340	rs8066905	rs2053670
NA06985	03	01	01	01	01	01	03
	rs1664311	rs1634342	rs1664312	rs1266175	rs3785948	rs2285655	rs3815059
NA06985	03	03	03	02	01	03	01
	rs9897583	rs9898937	rs12950056	rs9899159	rs7215365	rs17573357	
NA06985	01	01	01	03	03	02	
	rs17841492	rs12603373	rs1470452	rs17139011	rs11652379	rs9893030	
NA06985	03	03	01	01	03	03	
	rs9912138	rs17652319	rs17138999	rs11655089	rs12150477	rs9789070	
NA06985	01	03	01	01	03	03	
	rs9899506	rs7219671	rs9913086	rs7208415	rs7208613	rs12939415	rs2017571
NA06985	03	01	03	03	01	03	03
	rs11653028	rs895245	rs8072064	rs7215615	rs12450937	rs9899403	rs10512478
NA06985	01	01	03	03	01	01	01
	rs11651239	rs8071882	rs7211430	rs1822941	rs2411161	rs1822942	rs1822943

NA06985	03	01	03	01	03	01	01
	rs8068303	rs8073074	rs4523972	rs7219583	rs8077266	rs725038	rs12942615
NA06985	01	03	03	03	03	01	01
	rs11655013	rs9891423	rs9906543	rs12949666	rs9914608	rs9915088	
NA06985	02	01	03	01	01	01	
	rs10153271	rs4299194	rs9652902	rs8071315	rs9908334	rs2898659	rs17138935
NA06985	01	03	01	03	01	01	03
	rs17138934	rs17138930	rs8071957	rs8076694	rs7221404	rs7221195	rs2121017
NA06985	01	03	01	03	02	01	02
	rs6607364	rs11869869	rs10908287	rs11263822	rs4794750	rs9915979	
NA06985	03	03	03	01	02	03	
	rs9891027	rs9910582	rs9904710	rs6607365	rs2305099	rs12603097	rs2305098
NA06985	02	03	01	03	02	02	01
	rs2305097	rs1822944	rs3744589	rs11649942	rs10512477	rs11263823	
NA06985	02	03	01	01	02	02	
	rs12945106	rs12103832	rs11659129	rs4795180	rs9910098	rs3816309	
NA06985	01	02	02	01	03	02	
	rs7224248	rs9896763	rs8081866	rs9909876	rs1445487	rs9912155	rs12162162
NA06985	03	01	02	01	02	03	01
	rs8068136	rs8079975	rs3914775	rs8080136	rs8072177	rs8079659	rs8072607
NA06985	01	03	01	03	01	01	01
	rs3896990	rs3848462	rs17138899	rs17138898	rs8068285	rs8068286	rs8078876
NA06985	01	02	01	01	03	03	03
	rs8082438	rs4473247	rs9330250	rs3817376	rs7222524	rs7222727	rs2921368
NA06985	01	03	02	03	01	03	02
	rs2440930	rs11263824	rs2680398	rs9330251	rs12453407	rs2680399	
NA06985	03	01	01	03	02	02	
	rs12937687	rs2680400	rs2246459	rs2590728	rs12451365	rs8075779	rs2542651
NA06985	03	01	02	03	02	01	02
	rs2287351	rs2909264	rs2287352	rs11871055	rs9906044	rs1519091	rs2252757
NA06985	03	03	02	01	02	02	02
	rs2680392	rs2680394	rs2542655	rs2248509	rs4313849	rs2680395	rs2302800
NA06985	02	02	02	02	03	01	02
	rs2302801	rs2245093	rs2245066	rs2542659	rs2542660	rs2302802	rs2302803
NA06985	01	02	03	03	02	01	01
	rs2542661	rs2255527	rs2542662	rs2542663	rs2542665	rs2254914	rs2542666
NA06985	02	02	02	02	02	02	02
	rs9915232	rs1464255	rs1464256	rs1464257	rs12453651	rs2542668	rs11871196
NA06985	01	02	02	02	03	02	01
	rs12952788	rs9910658	rs11649798	rs9902736	rs17138804	rs4572453	
NA06985	03	03	03	03	03	02	
	rs7502022	rs9630753	rs1878942	rs7208053	rs4795189	rs17249662	rs4795190

NA06985	02	03	01	02	01	03	02
	rs11650464	rs11656682	rs11263825	rs17575843	rs9891762	rs4795192	
NA06985	02	03	02	03	03	01	
	rs17841479	rs12948120	rs9898293	rs1715000	rs1714999	rs17138792	rs829168
NA06985	03	02	01	01	01	03	02
	rs829167	rs7216136	rs11867460	rs9893734	rs7225031	rs829151	rs8079644
NA06985	02	02	02	02	02	03	01
	rs8065658	rs4795194	rs829156	rs829157	rs1473626	rs12103707	rs5017481
NA06985	01	01	01	03	02	01	01
	rs1714613	rs1714614	rs2946537	rs2946342	rs11871794	rs1714996	rs11656221
NA06985	01	03	03	02	01	01	02
	rs2049038	rs11650168	rs829152	rs8074327	rs9901992	rs8066442	rs829154
NA06985	03	02	02	01	03	01	02
	rs12601443	rs1714987	rs9890333	rs8082190	rs2946340	rs11867736	rs7213581
NA06985	03	01	03	01	01	01	03
	rs878520	rs712037	rs712038	rs829161	rs829163	rs829165	rs11871275
NA06985	01	03	03	03	03	01	01
	rs9916113	rs17138766	rs7211875	rs11656455	rs1616371	rs8067120	rs7216550
NA06985	03	03	03	03	01	01	01
	rs9909657	rs853219	rs853224	rs7226252	rs7208085	rs3815073	rs17695670
NA06985	01	03	01	01	03	03	01
	rs1054865	rs9908802	rs2158238	rs2898657	rs2898656	rs7219273	rs3794797
NA06985	01	03	01	03	03	03	01
	rs17138737	rs2158239	rs2030315	rs12602717	rs17138735	rs7217755	
NA06985	01	03	03	01	03	03	
	rs11657112	rs7217170	rs2680719	rs17138731	rs9913606	rs11869707	
NA06985	03	01	03	01	03	03	
	rs12938215	rs853231	rs12942190	rs2522965	rs11868171	rs2680718	rs2522966
NA06985	03	03	03	01	03	03	01
	rs11263750	rs4795199	rs11872046	rs4795200	rs2680720	rs11655957	rs853191
NA06985	03	03	03	01	01	01	01
	rs853192	rs8067394	rs853204	rs9907881	rs853205	rs853207	rs11867983
NA06985	03	01	03	03	01	03	03
	rs9913516	rs853210	rs9895640	rs4795203	rs2522969	rs1859191	rs2285729
NA06985	01	03	03	03	03	01	01
	rs2107104	rs9916131	rs12942606	rs10908277	rs2522972	rs2074412	rs9906065
NA06985	03	03	01	01	01	01	01
	rs9913397	rs9914919	rs853234	rs11867721	rs853195	rs853196	rs712039
NA06985	03	03	01	03	03	01	01
	rs4795205	rs853217	rs9906140	rs8074001	rs853214	rs12946892	rs4794755
NA06985	01	01	03	01	03	01	03
	rs12603185	rs1051838	rs1051849	rs1016678	rs5022318	rs5022313	rs1016679

NA06985	03	03	03	02	01	01	03
	rs1016680	rs1063215	rs6607276	rs17696979	rs11868673	rs1045013	rs9892555
NA06985	01	02	01	03	03	01	03
	rs2074407	rs2074411	rs9901644	rs12450416	rs12453417	rs7207076	rs2158235
NA06985	03	03	01	01	01	02	03
	rs12603260	rs12051690	rs9901307	rs739740	rs763512	rs17138650	rs17138637
NA06985	01	03	01	01	01	03	03
	rs8079983	rs8065395	rs8071473	rs3110627	rs1416	rs9914221	rs1045000
NA06985	01	01	01	01	03	03	01
	rs3110626	rs4545872	rs2074409	rs3110625	rs1034686	rs3094501	rs9912954
NA06985	03	01	01	01	03	03	01
	rs9912364	rs9789065	rs12949459	rs3110623	rs7214281	rs10451317	rs3110621
NA06985	01	03	03	03	03	01	01
	rs8074971	rs1048701	rs11542276	rs2189269	rs17576667	rs7210385	
NA06985	03	01	01	01	03	03	
	rs12945245	rs7208481	rs4074605	rs6607279	rs11870876	rs7342951	rs4577132
NA06985	03	00	01	01	03	03	01
	rs11654048	rs12602536	rs9915242	rs4239215	rs17660494	rs12942520	
NA06985	01	03	01	01	02	03	
	rs4455013	rs8080313	rs7224979	rs4795207	rs12944821	rs4239216	rs17138610
NA06985	01	01	01	01	03	01	03
	rs7217420	rs8079671	rs4447475	rs4605217	rs4795208	rs4795209	rs8075111
NA06985	01	03	01	00	03	01	03
	rs9892460	rs9890486	rs7217182	rs10512476	rs4795210	rs7216445	rs7224513
NA06985	01	01	03	03	01	01	03
	rs7225630	rs7502146	rs9906814	rs4622555	rs8080225	rs8075378	rs12952508
NA06985	03	03	03	01	01	01	03
	rs11651621	rs12232470	rs7207654	rs17138577	rs11652559	rs3813912	
NA06985	03	03	03	01	01	03	
	rs3813911	rs3813910	rs8076257	rs8080845	rs8080838	rs9892035	rs12946790
NA06985	03	01	01	03	01	01	03
	rs12936144	rs12452464	rs9898998	rs7210603	rs8067760	rs8069268	rs8068131
NA06985	03	03	01	01	03	03	03
	rs8075690	rs9891772	rs9910314	rs8081400	rs8081410	rs4074770	rs8082217
NA06985	03	03	01	03	03	01	03
	rs17661075	rs12449449	rs11263754	rs3094504	rs6607284	rs7211602	
NA06985	03	03	03	03	03	01	
	rs17138560	rs17661165	rs11867418	rs8069412	rs3094503	rs17138552	
NA06985	01	03	01	01	03	01	
	rs9788984	rs3094521	rs9894413	rs4794756	rs1859212	rs1557812	rs3110647
NA06985	01	01	03	01	03	01	03
	rs3094520	rs3094519	rs8065889	rs8066200	rs3110646	rs2107134	rs3094516

NA06985	03	01	01	03	03	03	03
	rs3094515	rs17138522	rs17624747	rs739753	rs11263755	rs2285741	rs7222459
NA06985	03	01	03	02	01	01	03
	rs7223047	rs9675203	rs9912390	rs10962	rs17138512	rs2688	rs1058166
NA06985	03	03	02	01	01	02	03
	rs2689	rs8068014	rs3110641	rs8066605	rs3094514	rs3094513	rs3110640
NA06985	01	01	03	02	01	01	03
	rs3110638	rs11263756	rs1859211	rs3110637	rs3094511	rs3110636	rs11868513
NA06985	03	02	01	03	01	03	03
	rs7211959	rs11656817	rs1016991	rs2269844	rs34557151	rs2189303	rs8075185
NA06985	01	01	02	02	01	01	02
	rs2074430	rs2189302	rs2074429	rs2074428	rs3094509	rs3094508	rs7210911
NA06985	02	01	03	02	02	02	01
	rs8068474	rs2189301	rs3094507	rs2107133	rs2158254	rs7207680	rs7213333
NA06985	01	02	01	02	01	03	03
	rs9892543	rs2285740	rs3110649	rs7225211	rs3110648	rs17138480	rs3110645
NA06985	02	01	03	01	02	01	02
	rs3110644	rs17138478	rs3110643	rs3110642	rs3110631	rs3094506	rs3094505
NA06985	02	03	02	02	02	02	02
	rs11649743	rs7209295	rs17138476	rs17138475	rs3110618	rs2411153	
NA06985	03	01	01	01	01	02	
	rs11263757	rs718960	rs12942953	rs12951345	rs1985643	rs4795218	
NA06985	02	03	01	01	02	03	
	rs17138469	rs4794758	rs7407025	rs12450628	rs7223387	rs916894	rs2107131
NA06985	03	01	01	02	01	02	02
	rs3786127	rs1016990	rs9892918	rs3744764	rs3744763	rs9901538	rs2005705
NA06985	02	01	01	01	03	03	01
	rs757210	rs4430796	rs4239217	rs11651755	rs7501939	rs7405696	rs11263763
NA06985	03	01	01	01	01	01	03
	rs11658063	rs3760511	rs17626423	rs17626459	rs17705019	rs9906050	
NA06985	01	02	03	01	03	01	
	rs11868443	rs7502487	rs7213769	rs17138335	rs7213140	rs12944771	
NA06985	03	03	01	01	01	01	
	rs4795223	rs8067696	rs12600634	rs17705177	rs6607292	rs6607293	rs6607295
NA06985	03	03	01	03	03	01	01
	rs8077061	rs8077234	rs12950378	rs17138201	rs9909985	rs12952283	
NA06985	03	03	01	01	00	03	
	rs8082139	rs8082276	rs8064370	rs4795224	rs8069318	rs9911019	rs17705445
NA06985	01	01	01	03	03	01	01
	rs7209835	rs11651721	rs9908644	rs9909680	rs11652804	rs12938179	
NA06985	01	01	01	01	01	01	
	rs12945069	rs12945081	rs8075660	rs2138739	rs7406059	rs9895081	rs2203697

NA06985	01	01	01	01	03	01	03
	rs9916047	rs12939298	rs12940635	rs12949534	rs8077142	rs11655586	
NA06985	01	01	01	01	01	01	
	rs9900825	rs9900834	rs11870974	rs11868300	rs17139185	rs7213933	
NA06985	02	03	01	03	03	02	
	rs10512475	rs2008765	rs4073336	rs4073337	rs17139125	rs2203695	rs6607297
NA06985	03	03	03	03	01	03	02
	rs1474054	rs4396579	rs8077499	rs7215452	rs7219786	rs7207586	rs9890451
NA06985	02	02	02	03	02	01	01
	rs8065607	rs8069816	rs4794762	rs4794763	rs7212656	rs4794764	rs9904684
NA06985	02	02	02	02	01	02	03
	rs9898110	rs9899815	rs9906356	rs9903918	rs1989668	rs1989669	rs2376367
NA06985	01	02	02	02	02	01	02
	rs9900349	rs6607301	rs2138738	rs3942352	rs4794765	rs4795227	rs1533494
NA06985	03	02	02	02	02	02	03
	rs9889247	rs2376366	rs12451630	rs11651535	rs12938180	rs12948966	
NA06985	03	02	02	02	01	03	
	rs11653037	rs17138919	rs2176395	rs4794766	rs2138733	rs8080584	rs1914365
NA06985	01	01	02	03	01	03	03
	rs1914366	rs8082476	rs1914367	rs4426391	rs7209355	rs11263765	rs9890585
NA06985	03	01	01	01	03	02	02
	rs7217787	rs7212370	rs12939552	rs9899480	rs9891906	rs9890468	rs7214181
NA06985	02	01	03	02	02	02	02
	rs9907363	rs12452676	rs9909036	rs7220682	rs7221878	rs1963131	rs1963130
NA06985	03	01	02	01	03	01	02
	rs1963129	rs6607302	rs7219269	rs8076885	rs7215724	rs12951822	rs12950795
NA06985	02	01	03	00	02	00	00
	rs9889648	rs8069182	rs17138785	rs1533496	rs17138768	rs7220021	
NA06985	01	02	03	03	01	03	
	rs12451580	rs9675323	rs9675140	rs4595843	rs4305125	rs4456543	rs11263766
NA06985	02	02	03	02	03	01	03
	rs7208963	rs11868601	rs6607303	rs11653799	rs7224568	rs12939410	
NA06985	01	03	02	03	02	02	
	rs11263767	rs8069122	rs9909606	rs6607306	rs12936785	rs9898587	rs9892856
NA06985	02	02	03	01	02	03	01
	rs2661190	rs7207034	rs2459585	rs2459586	rs10512474	rs306863	rs3874961
NA06985	01	01	02	01	03	02	01
	rs3874962	rs306861	rs2056181	rs2661123	rs9907381	rs3953882	rs9896972
NA06985	01	01	02	01	01	03	01
	rs2677184	rs7217425	rs2677185	rs2661194	rs7218933	rs2456864	rs1964698
NA06985	01	03	01	01	01	01	01
	rs1963088	rs2459575	rs2661218	rs306801	rs11656885	rs7406504	rs8064805

NA06985	03	03	03	03	03	03	01
	rs8066255	rs3915831	rs2610383	rs2446518	rs4329955	rs3101183	rs2610415
NA06985	02	02	01	01	03	03	03
	rs4514720	rs8076972	rs8077293	rs11078923	rs11868136	rs12149967	
NA06985	01	03	03	03	03	02	
	rs9911449	rs7224392	rs8077729	rs7219916	rs8066054	rs9897134	rs4334341
NA06985	02	01	02	03	03	02	03
	rs4795265	rs4794776	rs4399578	rs4398144	rs11872089	rs12601798	
NA06985	01	02	01	03	01	03	
	rs11871123	rs4073199	rs9914171	rs4293432	rs4794779	rs4312356	rs9894059
NA06985	02	01	01	02	02	02	02
	rs6503540	rs4359493	rs4078225	rs4300700	rs3935220	rs4334342	rs9890974
NA06985	03	02	02	01	02	02	01
	rs7222985	rs8068600	rs11867558	rs8070847	rs9900623	rs9895316	rs8074124
NA06985	03	02	03	01	03	01	02
	rs6503550	rs6503551	rs12942150	rs6503562	rs4239219	rs12051836	rs7213489
NA06985	02	03	01	01	02	02	03
	rs2241673	rs3890580	rs4265870	rs7226012	rs3748728	rs3748727	rs7221139
NA06985	01	02	03	03	01	03	03
	rs3748726	rs1045638	rs3748725	rs3748723	rs16968693	rs9910412	rs7405482
NA06985	02	02	02	02	01	03	02
	rs4795273	rs6503574	rs7502205	rs11649822	rs6503581	rs16965095	rs4795274
NA06985	02	02	02	03	02	03	01
	rs6503589	rs9910138	rs9892413	rs11870589	rs8069584	rs9899144	rs8066158
NA06985	02	03	02	01	03	03	02
	rs8066696	rs11871915	rs9904242	rs8067381	rs12449741	rs7209420	rs9899877
NA06985	03	03	03	02	00	02	02
	rs12452524	rs12452545	rs16965143	rs12604072	rs6503608	rs12603430	
NA06985	02	02	03	02	02	02	
	rs12602248	rs12602265	rs8065346	rs8081341	rs7213637	rs7211886	rs6503617
NA06985	01	01	01	02	03	01	03
	rs11651534	rs6503620	rs9906975	rs4795277	rs8082261	rs7502100	rs11870032
NA06985	01	01	02	01	01	01	01
	rs8182236	rs8182313	rs7503524	rs12942139	rs12452522	rs7502216	
NA06985	02	02	03	02	03	01	
	rs16965349	rs16965350	rs4795280	rs16965356	rs4791700	rs4791699	
NA06985	02	02	02	02	02	02	
	rs4795281	rs4795282	rs12938080	rs11869478	rs9898977	rs12950086	
NA06985	02	02	03	01	03	03	
	rs9908281	rs8069283	rs6503637	rs6503638	rs12947296	rs11657027	
NA06985	03	03	03	01	01	03	
	rs12450217	rs9896092	rs1075664	rs9894995	rs11867891	rs2303992	rs9897345

NA06985	01	01	01	03	02	03	01
	rs7406541	rs9906641	rs9891156	rs7502685	rs10852948	rs4795283	rs8073040
NA06985	03	01	03	01	03	03	03
	rs9897523	rs11079025	rs6503677	rs9912408	rs16965716	rs9915471	rs7501932
NA06985	03	01	02	03	03	03	03
	rs11655496	rs11653419	rs7222301	rs3990046	rs3894924	rs11658995	
NA06985	02	02	00	02	03	02	
	rs4795292	rs3883933	rs2502364	rs2502363	rs12937446	rs7501955	rs11868278
NA06985	01	01	01	01	03	01	03
	rs12935909	rs2502362	rs11079046	rs2471621	rs2471622	rs8074307	rs7222929
NA06985	01	03	01	03	01	01	01
	rs3803749	rs2471623	rs3902482	rs2471624	rs3884068	rs8070036	rs2429994
NA06985	01	01	03	01	03	01	03
	rs4795293	rs2075051	rs6503708	rs6503709	rs8076563	rs7220754	rs7210673
NA06985	03	01	03	01	01	01	01
	rs13342001	rs12948141	rs2429986	rs2429987	rs2502366	rs12602254	
NA06985	03	01	03	03	03	01	
	rs12949658	rs9899502	rs8072949	rs12949774	rs8073178	rs8080886	
NA06985	03	01	01	01	03	03	
	rs12451561	rs16966483	rs33955609	rs2502365	rs2075063	rs2471629	
NA06985	03	02	01	03	03	02	
	rs2471630	rs11871591	rs2429990	rs4082805	rs7208759	rs7224125	rs3892952
NA06985	01	03	01	03	02	03	03
	rs7211926	rs3892530	rs4795294	rs7214959	rs7210925	rs9901587	rs8068625
NA06985	01	03	03	01	02	01	03
	rs4795296	rs2075052	rs12450767	rs12452655	rs7342890	rs9915367	rs7216721
NA06985	01	01	03	01	03	01	01
	rs7220099	rs7224160	rs7211741	rs7222209	rs6503728	rs7219735	rs4795305
NA06985	01	01	02	01	03	01	01
	rs8074826	rs7219018	rs11656891	rs9901852	rs9902290	rs4794785	rs4794786
NA06985	01	03	01	01	01	03	03
	rs11079059	rs7219106	rs12450778	rs12949337	rs12942093	rs7221033	
NA06985	03	03	03	01	01	01	
	rs2075053	rs7221498	rs9905031	rs3887374	rs12103460	rs9907645	rs4795309
NA06985	02	01	01	03	01	01	01
	rs4795310	rs2080024	rs2080025	rs12949851	rs968113	rs4401074	rs7218633
NA06985	01	03	01	03	02	01	02
	rs720528	rs9910986	rs11649761	rs9891092	rs7208573	rs12600775	rs3826292
NA06985	03	01	03	03	02	01	01
	rs9916617	rs3760150	rs2075054	rs3785459	rs2241013	rs11656747	rs9892493
NA06985	02	03	03	03	03	03	01
	rs9913200	rs12450022	rs12451380	rs12453789	rs7225470	rs8065589	

NA06985 03 03 03 01 03 01
 rs11652810 rs8068339 rs9895802 rs2879097 rs708692 rs2075056 rs8081932
 NA06985 03 03 01 01 02 01 01
 rs933457 rs7224608 rs11651149 rs4795311 rs11658048 rs3785457 rs228229
 NA06985 01 03 01 01 03 03 01
 rs123843 rs2011713 rs228271 rs228272 rs228273 rs16968005 rs2019203
 NA06985 03 03 03 02 02 03 03
 rs228274 rs4907 rs228275 rs668461 rs9903126 rs11656344 rs2306882
 NA06985 02 03 01 01 01 03 01
 rs12452957 rs228278 rs65926 rs764190 rs11553709 rs1043515 rs228285
 NA06985 01 03 02 01 03 02 03
 rs228286 rs3744070 rs2241014 rs228287 rs228288 rs228289 rs228290
 NA06985 01 01 01 01 02 02 03
 rs663404 rs228291 rs8082087 rs2338115 rs228292 rs11870269 rs228293
 NA06985 01 02 01 01 03 01 02
 rs2075061 rs7207178 rs228295 rs12941280 rs12453325 rs7222446 rs12952045
 NA06985 02 01 02 01 01 03 01
 rs12942376 rs7216739 rs16968377 rs11653487 rs16968379 rs8071164
 NA06985 03 01 03 01 03 03 01
 rs8071285 rs228307 rs4795318 rs115327 rs228232 rs3809706 rs3760144
 NA06985 01 01 01 01 03 01 01
 rs8592 rs7210379 rs7224911 rs11652515 rs12936479 rs9896804 rs7214815
 NA06985 03 03 01 03 03 01 01
 rs228249 rs2302472 rs3785452 rs3785450 rs11871351 rs626866 rs3744073
 NA06985 03 03 03 03 03 01 03
 rs7405884 rs7214654 rs11870177 rs9902132 rs2075062 rs9905544 rs9891927
 NA06985 01 03 01 03 03 01 01
 rs12944484 rs228257 rs16968435 rs8076343 rs228259 rs228263 rs228264
 NA06985 03 01 01 01 01 03 02
 rs9900750 rs228269 rs3213769 rs8071479 rs8068270 rs11079061 rs12937167
 NA06985 00 01 01 01 01 01 01
 rs7210156 rs597234 rs8072783 rs8074919 rs3826293 rs7503706 rs11556333
 NA06985 03 01 03 02 02 01 03
 rs17855770 rs1239177 rs8080641 rs1239178 rs923370 rs12948576 rs7225682
 NA06985 03 02 03 02 02 01 03
 rs11870847 rs11870254 rs11871431 rs226237 rs979607 rs1352431 rs1873050
 NA06985 02 02 01 03 03 03 01
 rs7220787 rs11654576 rs9890615 rs226218 rs226217 rs226216 rs226215
 NA06985 01 01 01 03 01 01 03
 rs11656390 rs11654182 rs16968472 rs226214 rs226213 rs226212 rs17590228
 NA06985 03 03 01 01 01 03 03
 rs11653086 rs170492 rs8075510 rs3785461 rs7224435 rs7225767 rs226236

NA06985	01	02	03	03	01	01	02
	rs226235	rs226233	rs758967	rs9889726	rs4794792	rs3785462	rs12940572
NA06985	02	02	03	02	01	02	02
	rs3785464	rs12952054	rs12943799	rs1130638	rs17590541	rs11872093	
NA06985	03	02	02	02	03	03	
	rs3785465	rs8067033	rs11656214	rs1982815	rs7225722	rs4794796	rs12937571
NA06985	03	01	03	01	03	03	01
	rs11659022	rs226229	rs16968504	rs1076438	rs11079065	rs82977	rs226228
NA06985	01	01	03	03	01	01	03
	rs226227	rs9895002	rs11079066	rs559586	rs638366	rs685098	rs687255
NA06985	01	03	03	02	02	02	02
	rs3785471	rs2338371	rs2338372	rs525989	rs523120	rs2241009	rs16968526
NA06985	01	01	03	02	02	02	03
	rs569502	rs4541106	rs600158	rs598751	rs16968529	rs3744075	rs660413
NA06985	02	03	01	02	03	01	03
	rs8067744	rs7220114	rs7216511	rs9913959	rs614358	rs11869463	rs11867520
NA06985	01	03	01	01	02	01	01
	rs575809	rs11871502	rs11867611	rs9896257	rs7207874	rs8067836	rs677843
NA06985	02	01	01	02	01	03	02
	rs573556	rs649997	rs1545993	rs1545992	rs1971989	rs9893074	rs8080135
NA06985	01	00	03	03	01	01	02
	rs553914	rs9911707	rs7209687	rs594415	rs8072207	rs1685884	rs9894484
NA06985	02	03	01	01	03	03	03
	rs7209464	rs9890026	rs9908180	rs9906595	rs11871815	rs11869402	rs1639929
NA06985	01	03	02	01	01	03	03
	rs11649882	rs9900643	rs17730990	rs11870727	rs8065507	rs7213323	
NA06985	03	01	01	01	01	02	
	rs9914748	rs7218165	rs1268311	rs3886345	rs11871162	rs9915357	rs9893946
NA06985	02	01	03	01	03	02	02
	rs10459920	rs12602312	rs1733805	rs3848398	rs8066563	rs8070153	rs7213227
NA06985	02	02	03	02	03	02	01
	rs9908757	rs12949369	rs2338375	rs1014263	rs4795328	rs1269199	rs12936020
NA06985	02	02	02	03	01	01	03
	rs1262617	rs7217316	rs8075787	rs11652832	rs11658354	rs6503739	rs7223119
NA06985	01	01	01	03	01	01	01
	rs1639927	rs7218854	rs8074447	rs9893455	rs6503741	rs4483895	rs4795330
NA06985	01	03	03	01	01	00	03
	rs11868599	rs11868358	rs4794797	rs7209208	rs4795331	rs4794798	rs9893920
NA06985	02	02	02	01	02	02	02
	rs17603780	rs7208795	rs8081307	rs7215468	rs1922172	rs9914342	rs8071973
NA06985	02	03	03	02	03	02	01
	rs4795333	rs12945337	rs16968576	rs4795335	rs7218784	rs7207364	rs9913977

NA06985	02	02	03	02	02	02	01
	rs9913981	rs16968580	rs12600916	rs7223157	rs9894672	rs9912445	
NA06985	03	01	02	01	01	01	
	rs11870746	rs11868791	rs7209110	rs9900197	rs9912405	rs11868463	
NA06985	01	03	03	03	01	02	
	rs12942015	rs9646422	rs4794799	rs4795339	rs7359551	rs4795340	rs4795342
NA06985	03	02	01	01	03	03	03
	rs9904250	rs4794801	rs4795343	rs4795344	rs10153285	rs12453592	
NA06985	03	03	01	03	01	01	
	rs12453595	rs7221482	rs13755	rs3254	rs4405583	rs4416046	rs12451694
NA06985	01	02	01	03	03	01	01
	rs3744076	rs12453656	rs1882472	rs12944738	rs9907595	rs2091763	rs6503745
NA06985	01	02	01	01	03	01	02
	rs3942176	rs3744078	rs12453897	rs4794802	rs11651481	rs3744077	rs1922176
NA06985	03	02	01	01	01	01	01
	rs1922175	rs16968596	rs8068922	rs1882471	rs4795347	rs9891236	rs7502887
NA06985	01	03	02	01	01	03	03
	rs1882473	rs7501787	rs6503746	rs12602945	rs12600774	rs12150445	
NA06985	01	03	01	01	00	01	
	rs12150584	rs8074750	rs7503446	rs4077061	rs4077060	rs4299185	rs12939016
NA06985	01	01	03	03	03	03	03
	rs7207737	rs8065762	rs11653174	rs11079075	rs12603914	rs9893861	
NA06985	01	01	01	03	03	02	
	rs8077608	rs4795348	rs8066109	rs4795349	rs7350954	rs3936022	rs11870664
NA06985	03	03	01	02	01	01	00
	rs11870701	rs7501692	rs4254363	rs17705467	rs757319	rs757320	rs16964972
NA06985	03	03	02	03	01	03	03
	rs9905211	rs3744350	rs3744351	rs3744352	rs7213676	rs17705646	rs1989955
NA06985	01	01	02	01	03	01	03
	rs1989956	rs11658255	rs2079189	rs3025157	rs16228	rs8082161	rs16490
NA06985	01	03	01	01	03	01	03
	rs16229	rs16491	rs3025159	rs8064237	rs16230	rs3025160	rs3025161
NA06985	02	02	01	03	02	02	01
	rs3025162	rs11871779	rs16232	rs16233	rs16492	rs3025164	rs17632667
NA06985	03	01	03	03	03	03	01
	rs739822	rs739823	rs16234	rs3025166	rs16235	rs16236	rs16493
NA06985	02	03	03	03	02	01	02
	rs16237	rs3785744	rs3025167	rs16238	rs16968617	rs16239	rs16494
NA06985	02	02	03	02	03	01	03
	rs498973	rs16495	rs12940574	rs16500	rs490044	rs16501	rs3025179
NA06985	01	01	01	03	03	03	03
	rs8081167	rs16502	rs16503	rs531728	rs16504	rs477971	rs16505
							rs645167

NA06985 01 01 03 01 01 01 03 01
 rs10459918 rs7208262 rs16506 rs12946701 rs571825 rs3025186 rs16507
 NA06985 03 01 01 01 01 03 03
 rs2338580 rs16512 rs563525 rs3025197 rs3025198 rs16519 rs16522 rs16523
 NA06985 01 01 01 01 03 03 02 02
 rs537884 rs544198 rs657672 rs657723 rs9912267 rs16525 rs16526 rs593772
 NA06985 02 02 02 02 03 02 01 00
 rs16527 rs3025203 rs801259 rs9905009 rs17633541 rs7207564 rs523516
 NA06985 02 03 02 00 01 03 02
 rs626657 rs3744353 rs11656212 rs11871107 rs9916335 rs6503495 rs11867859
 NA06985 03 03 01 03 01 01 01
 rs2301775 rs3025205 rs7220391 rs16968669 rs9910910 rs3025206 rs3025207
 NA06985 01 01 03 03 01 03 03
 rs16531 rs16534 rs2240083 rs16537 rs521633 rs16530 rs3025213 rs559502
 NA06985 03 02 02 03 02 01 01 01
 rs636027 rs16539 rs16540 rs486512 rs11657409 rs619741 rs8070891
 NA06985 02 01 02 01 02 01 02
 rs1457818 rs4795354 rs8081631 rs1106769 rs11653147 rs11658275
 NA06985 03 03 01 01 01 01
 rs16968682 rs4999757 rs8079239 rs12940787 rs12943974 rs9897185
 NA06985 01 01 03 03 01 03
 rs4479274 rs7225255 rs7225416 rs12950186 rs11654004 rs11078893
 NA06985 03 03 03 03 03 01
 rs11078894 rs2879258 rs8076462 rs7222063 rs11078895 rs3964723 rs2061339
 NA06985 03 03 01 01 03 03 01
 rs2061340 rs2061341 rs2061342 rs11655972 rs2168785 rs12937405 rs755499
 NA06985 01 01 01 03 03 03 03
 rs755500 rs752314 rs3744349 rs8071908 rs8077682 rs8074049 rs11078897
 NA06985 01 01 01 03 03 01 03
 rs3744348 rs2338755 rs16968698 rs8073907 rs8079590 rs4795355 rs644173
 NA06985 01 03 01 03 01 03 01
 rs676882 rs600010 rs16968705 rs36024769 rs8072801 rs602688 rs588193
 NA06985 03 03 01 03 01 01 03
 rs17397153 rs801426 rs667239 rs16968720 rs590051 rs683948 rs632202
 NA06985 03 01 03 03 01 01 01
 rs620686 rs582176 rs2302073 rs801418 rs584377 rs16968748 rs10491129
 NA06985 03 01 03 01 01 01 01
 rs649180 rs7225544 rs9904334 rs12943458 rs2338802 rs8066704 rs8070695
 NA06985 03 01 03 03 01 01 03
 rs7219814 rs8074199 rs7223331 rs9944411 rs6503500 rs7220650 rs12453760
 NA06985 01 01 03 03 03 03 03
 rs8064372 rs2338800 rs9916302 rs8068102 rs8069451 rs9894586 rs12602587

NA06985	03	01	03	03	03	01	01
	rs9894027	rs7214151	rs9892055	rs2338799	rs6503503	rs6503504	rs8076494
NA06985	03	01	01	01	03	01	03
	rs9908131	rs8069194	rs7223438	rs6503507	rs4511574	rs11078898	rs7221875
NA06985	03	03	03	01	03	01	03
	rs7208487	rs8065896	rs7215002	rs8073144	rs9906612	rs8077629	rs8077259
NA06985	03	01	03	03	01	01	01
	rs10491128	rs12600751	rs8076546	rs9904919	rs6503512	rs3814885	rs6503513
NA06985	01	03	03	03	01	01	01
	rs7211837	rs1139825	rs4795357	rs4795358	rs11656614	rs7501488	rs7226222
NA06985	01	03	01	03	01	01	01
	rs12452880	rs10445306	rs9891599	rs9646419	rs7218668	rs12947620	
NA06985	01	03	01	03	01	01	
	rs4795369	rs11655550	rs4533315	rs12938099	rs4611492	rs9896487	
NA06985	01	03	03	01	03	03	
	rs11654535	rs4390625	rs12940881	rs11078901	rs11078902	rs11078903	
NA06985	00	03	01	03	03	01	
	rs12449852	rs4426376	rs9893757	rs9894037	rs12948906	rs11870631	
NA06985	03	01	01	01	03	03	
	rs8077658	rs2018026	rs6503518	rs12943456	rs11078907	rs7225096	
NA06985	03	03	03	01	03	01	
	rs12936996	rs12937013	rs8069155	rs11868837	rs7503705	rs11078912	
NA06985	01	01	03	03	03	03	
	rs11078913	rs2303315	rs4795379	rs9916852	rs11658678	rs8065963	rs4404103
NA06985	03	01	01	03	03	03	01
	rs7226073	rs4795380	rs8069074	rs12450559	rs4239222	rs7503069	rs16965156
NA06985	01	01	03	01	03	03	01
	rs11657058	rs11657153	rs11654018	rs2303316	rs12947506	rs7503377	
NA06985	01	03	01	01	01	01	
	rs7216086	rs7342947	rs9972899	rs17604809	rs11078915	rs6503521	
NA06985	01	01	01	01	01	03	
	rs12938115	rs4795384	rs4488484	rs12602067	rs12944298	rs7503195	
NA06985	01	03	01	03	01	01	
	rs8081144	rs7218361	rs903507	rs8182252	rs7224759	rs1874226	rs11653404
NA06985	03	03	01	03	01	01	03
	rs4795385	rs11657812	rs9909879	rs412430	rs1619021	rs1877030	rs388548
NA06985	01	01	03	01	01	01	03
	rs382861	rs12453198	rs11654954	rs272157	rs7502356	rs371957	rs7504080
NA06985	03	01	03	01	03	03	01
	rs3907837	rs998480	rs9916503	rs9889354	rs380373	rs12453736	rs12453682
NA06985	03	03	03	01	01	03	03
	rs12946926	rs9915323	rs9891817	rs1877032	rs1874228	rs879606	rs2271309

NA06985	03	03	01	01	03	03	03
	rs380503	rs392741	rs12601930	rs907094	rs3764352	rs7212852	rs9532
NA06985	01	03	01	03	01	03	01
	rs2132140	rs1874224	rs2665646	rs9896679	rs9913626	rs8066399	rs12937003
NA06985	01	01	03	01	03	01	03
	rs7224588	rs9892427	rs9972882	rs881844	rs3794710	rs11869286	rs1877031
NA06985	01	02	03	02	03	02	02
	rs2271308	rs2934963	rs931992	rs1053651	rs876493	rs5641	rs5642 rs5643
NA06985	03	02	02	03	02	03	03 03
	rs14050	rs2952151	rs2941503	rs907087	rs2247862	rs903502	rs2941504
NA06985	02	02	02	02	02	02	02
	rs1565922	rs2934955	rs2934954	rs2934953	rs2934952	rs2941505	rs2941506
NA06985	02	01	03	02	02	02	02
	rs907089	rs9675194	rs2313171	rs12150298	rs8078228	rs11078919	rs1476278
NA06985	02	02	02	02	02	02	02
	rs9303274	rs12940986	rs2952153	rs405681	rs2517957	rs2517958	rs903501
NA06985	02	02	03	03	02	02	02
	rs9892376	rs2517954	rs2517955	rs2517956	rs2517961	rs12601489	rs8182267
NA06985	01	02	02	02	03	03	03
	rs2934971	rs4252596	rs4252600	rs169244	rs1565923	rs2952155	rs4252612
NA06985	02	03	03	03	02	02	01
	rs4252615	rs1810132	rs2313170	rs4252630	rs4252632	rs2934968	rs4252641
NA06985	01	02	01	01	01	01	03
	rs4252643	rs2952156	rs1801200	rs4252649	rs1058808	rs2230700	rs4252658
NA06985	00	02	02	03	02	01	01
	rs4252664	rs4252665	rs8066837	rs12947109	rs8078056	rs2941518	rs4794818
NA06985	01	01	01	03	03	01	01
	rs9896218	rs9901670	rs9896940	rs8192704	rs2271307	rs7503083	rs9910678
NA06985	01	03	01	03	01	01	03
	rs8065156	rs2016793	rs9891131	rs12946510	rs907091	rs907092	rs16965328
NA06985	01	01	01	01	02	02	03
	rs16965330	rs9893628	rs9893933	rs9894370	rs9652840	rs1510474	rs2017438
NA06985	03	03	03	03	01	03	01
	rs2313429	rs7503018	rs9894898	rs9901483	rs10445308	rs12945567	rs1510475
NA06985	03	01	01	03	02	01	03
	rs9911634	rs9911669	rs9911688	rs9914516	rs9913044	rs12936634	rs3803795
NA06985	03	01	01	01	03	01	03
	rs17676191	rs4239224	rs7216151	rs13313561	rs9899345	rs13313564	
NA06985	01	03	03	03	03	03	
	rs12452831	rs13313573	rs1563104	rs8182282	rs12937330	rs16965347	
NA06985	01	01	03	03	03	03	
	rs9941360	rs9941391	rs9914556	rs4337325	rs2952147	rs2219075	rs9909593

NA06985	01	01	03	01	01	03	02
	rs12943633	rs9898031	rs9913957	rs9901917	rs9303277	rs9904834	rs9904277
NA06985	02	01	01	03	02	01	01
	rs9911069	rs9908983	rs8076347	rs12942660	rs2060941	rs9910852	rs9911017
NA06985	03	03	01	01	01	01	01
	rs12946188	rs12946792	rs16965360	rs3816470	rs9913769	rs12945253	
NA06985	03	03	03	02	01	01	
	rs7215617	rs12948686	rs12948164	rs9900019	rs9908694	rs13341681	
NA06985	01	01	03	03	01	03	
	rs12939306	rs8069531	rs12950066	rs12947480	rs8077365	rs8078409	
NA06985	01	01	01	03	01	01	
	rs8079075	rs9900538	rs9747204	rs7212976	rs12943472	rs4795396	rs16965367
NA06985	01	03	01	03	01	01	03
	rs9915509	rs9916259	rs7220943	rs1377562	rs9899336	rs9907096	rs9907966
NA06985	03	01	01	03	01	01	01
	rs2060938	rs9635726	rs1453558	rs1453560	rs4795397	rs11557466	rs11078924
NA06985	03	02	01	01	02	02	03
	rs11078925	rs12150079	rs13380812	rs9916369	rs11557467	rs12936231	
NA06985	02	02	01	03	02	02	
	rs11870965	rs9896961	rs10852936	rs11869164	rs1054609	rs8073948	
NA06985	02	03	02	03	02	03	
	rs9907088	rs12232497	rs12232498	rs2872507	rs4586454	rs9901146	
NA06985	02	02	01	02	01	02	
	rs12950743	rs7359623	rs9913746	rs12943012	rs11654286	rs8067378	
NA06985	02	02	03	03	01	02	
	rs2123685	rs8069176	rs16965388	rs2305480	rs2305479	rs11078926	
NA06985	03	02	03	02	02	02	
	rs11078927	rs2290400	rs1008723	rs4795400	rs869402	rs4619433	rs12450091
NA06985	02	02	02	02	02	01	03
	rs7216389	rs9303280	rs9303281	rs7219923	rs7224129	rs9889586	rs1044675
NA06985	02	02	02	02	02	03	01
	rs3169572	rs2278894	rs7942	rs4378650	rs8076131	rs9910635	rs12603332
NA06985	01	03	03	02	02	03	02
	rs17608925	rs9900885	rs3744246	rs9894164	rs4795402	rs4795403	rs4795404
NA06985	03	01	01	03	03	01	03
	rs4795405	rs4794820	rs8065244	rs7207600	rs8079416	rs6503525	rs8065126
NA06985	02	02	01	02	02	02	02
	rs4065985	rs3893044	rs9890861	rs9905525	rs16965456	rs4795408	rs9895948
NA06985	02	02	01	01	03	02	02
	rs17609240	rs8076474	rs1007654	rs1007655	rs2313640	rs12450141	rs7218742
NA06985	02	02	02	02	02	03	02
	rs7218321	rs7219080	rs6503526	rs6503527	rs9899013	rs3902025	rs3894194

NA06985	02	02	02	02	03	02	02
	rs16965465	rs7212938	rs3859192	rs8077456	rs10852937	rs921651	rs8075668
NA06985	03	02	02	02	01	01	02
	rs2305481	rs11655264	rs11655584	rs2305482	rs11078930	rs8068498	
NA06985	02	02	01	02	02	03	
	rs3969147	rs3859188	rs4795411	rs4065321	rs12450881	rs9913561	rs9915252
NA06985	01	01	01	02	03	03	02
	rs9916279	rs17855429	rs8066582	rs8080546	rs11652139	rs11658328	
NA06985	03	01	02	03	01	02	
	rs8073254	rs3826330	rs4795413	rs2241245	rs9899302	rs3815609	rs12453334
NA06985	02	03	01	02	03	03	02
	rs2012	rs4794822	rs8068076	rs9913535	rs9748108	rs8070454	rs11652972
NA06985	03	02	03	01	03	02	01
	rs6503531	rs12946328	rs12939485	rs7211771	rs12948763	rs12946642	
NA06985	03	03	03	01	01	01	
	rs8078723	rs9894543	rs7224260	rs11655821	rs2227319	rs2227320	rs2227321
NA06985	02	03	01	01	02	01	02
	rs2227322	rs2071369	rs2227327	rs2227328	rs2071370	rs2227329	rs2227330
NA06985	02	01	03	03	01	03	03
	rs25645	rs2227331	rs12602956	rs2827	rs1042657	rs2227332	rs1042658
NA06985	02	03	01	01	03	03	02
	rs2227334	rs1045929	rs12309	rs709592	rs709591	rs16965540	rs2270401
NA06985	01	02	02	02	02	03	02
	rs9913632	rs2302776	rs3213762	rs9891598	rs12451897	rs4247366	rs2302777
NA06985	01	02	02	03	00	03	02
	rs9915684	rs7503939	rs9916158	rs2302775	rs2302774	rs8071421	rs9709063
NA06985	03	01	03	01	01	03	03
	rs7501734	rs7502514	rs3935280	rs11078934	rs9890792	rs6503534	rs9303283
NA06985	01	03	01	01	03	00	01
	rs3934886	rs9895610	rs11078936	rs9907437	rs9897278	rs12939934	
NA06985	03	03	01	03	01	01	
	rs11078937	rs8082130	rs8065443	rs868150	rs3884477	rs12601929	rs7502966
NA06985	03	03	03	01	03	00	01
	rs939345	rs1568400	rs7217291	rs7217037	rs3923377	rs8078399	rs1402030
NA06985	03	01	01	03	01	01	03
	rs9893741	rs3786147	rs4523978	rs1879265	rs939348	rs2230701	rs8075021
NA06985	03	03	03	03	01	01	01
	rs9674470	rs12939700	rs12949650	rs3744805	rs12945100	rs12943586	
NA06985	01	03	03	03	03	03	
	rs12943899	rs4794826	rs12944437	rs2314339	rs2102928	rs9905506	rs2071427
NA06985	01	03	03	01	03	03	03
	rs2269457	rs9894283	rs12941497	rs17616365	rs939347	rs2071570	rs10512481

NA06985	01	01	01	02	01	02	02
	rs2872597	rs16965644	rs9898129	rs4329958	rs9891926	rs9890824	rs867273
NA06985	01	02	01	03	03	01	01
	rs4994750	rs1104761	rs17616543	rs12942496	rs12943635	rs8076200	
NA06985	03	02	02	01	01	01	
	rs9890574	rs9897340	rs7503978	rs9903261	rs2293006	rs9906274	rs2030380
NA06985	03	01	03	01	03	02	01
	rs2030379	rs9900154	rs17678694	rs2293007	rs7211770	rs10512482	rs4794825
NA06985	01	02	03	01	03	02	01
	rs16965660	rs9910618	rs7212098	rs9910546	rs7214000	rs16965666	
NA06985	02	01	01	03	03	02	
	rs16965669	rs9899647	rs9898500	rs7206995	rs9910373	rs10852939	rs9909777
NA06985	02	03	02	03	02	01	00
	rs4496216	rs3923170	rs3923166	rs17679038	rs9896339	rs9909548	rs12946154
NA06985	03	03	01	02	01	03	01
	rs9909811	rs1107651	rs9894807	rs9911936	rs12450234	rs4992171	rs17679115
NA06985	02	01	02	01	03	03	03
	rs11869195	rs2280400	rs4254375	rs3744806	rs9901928	rs9907683	rs9906067
NA06985	03	02	03	01	03	02	03
	rs8073925	rs11649847	rs11867995	rs11871303	rs12601983	rs9901109	
NA06985	01	01	01	03	01	03	
	rs6503539	rs9908034	rs16965687	rs9916782	rs9915962	rs8066144	rs8076915
NA06985	02	02	03	01	01	03	03
	rs7217345	rs12939022	rs9904021	rs8072718	rs9893520	rs12936565	
NA06985	03	03	02	03	01	03	
	rs11651042	rs12947474	rs16965691	rs11078940	rs12944531	rs17679361	
NA06985	03	03	01	01	01	02	
	rs4566234	rs7503859	rs4480862	rs4077125	rs9916460	rs9908257	rs9892946
NA06985	02	01	03	02	03	03	03
	rs9889993	rs2304946	rs3890865	rs9907548	rs7502908	rs4134992	rs4134998
NA06985	03	01	03	03	03	03	02
	rs4134999	rs11651120	rs9899406	rs2077464	rs4135001	rs4135002	rs1130199
NA06985	03	03	01	02	01	01	03
	rs11658867	rs4135010	rs4135011	rs4135012	rs4135013	rs4135014	rs4135015
NA06985	01	01	01	02	01	03	01
	rs4135016	rs4135017	rs4135018	rs4135019	rs4135020	rs4135021	rs4135024
NA06985	03	03	03	02	01	02	03
	rs4135025	rs12602877	rs4135027	rs4135028	rs13706	rs4135029	rs4135030
NA06985	01	01	02	01	03	01	02
	rs4135032	rs4135033	rs4135034	rs9895942	rs2120200	rs2957325	rs9892367
NA06985	03	03	03	03	01	03	03
	rs7222102	rs7217852	rs7219013	rs9904270	rs1348380	rs12946680	rs7503453

NA06985	01	02	01	01	01	02	01
	rs8065665	rs7224658	rs3813037	rs11657150	rs2715554	rs11867497	rs2715553
NA06985	01	01	03	03	03	03	02
	rs2715552	rs2920395	rs9303285	rs9303286	rs7218938	rs482284	rs9894845
NA06985	03	03	02	00	03	02	03
	rs4890109	rs8073063	rs8065000	rs8069541	rs2229773	rs2229772	rs5019478
NA06985	01	01	01	03	02	01	01
	rs4420582	rs7218663	rs12453348	rs2122615	rs16965734	rs506728	rs8069121
NA06985	03	01	01	01	00	02	01
	rs8068575	rs8068702	rs2920394	rs9899136	rs2715556	rs17680217	rs16965741
NA06985	01	01	03	01	02	02	03
	rs2715555	rs12941974	rs13695	rs11540720	rs17680289	rs11652356	
NA06985	01	03	03	02	01	01	
	rs16965748	rs471692	rs12938382	rs11868807	rs11656816	rs558068	rs9908218
NA06985	02	03	03	01	03	01	03
	rs2715548	rs17618397	rs2586112	rs16965774	rs16965778	rs4890113	rs525812
NA06985	03	02	03	02	02	03	01
	rs2012732	rs2012667	rs11650680	rs9911643	rs1530363	rs473198	rs528045
NA06985	03	02	02	01	03	01	01
	rs525217	rs507564	rs11655408	rs16965783	rs8077355	rs10852940	rs9890917
NA06985	03	03	01	01	01	02	03
	rs11867902	rs11871146	rs2015561	rs11078945	rs1009570	rs4641798	rs584438
NA06985	02	03	01	01	02	01	02
	rs584828	rs10305285	rs4890114	rs10305288	rs535058	rs9895954	rs10305291
NA06985	02	03	02	02	01	01	03
	rs10305292	rs1009727	rs1009728	rs10305301	rs538399	rs10305308	
NA06985	03	03	03	03	02	03	
	rs10305309	rs6413494	rs9890	rs10305312	rs10305313	rs10305314	rs10305315
NA06985	03	01	01	03	03	03	03
	rs10305317	rs10305318	rs10305319	rs2290205	rs1668339	rs9895336	
NA06985	01	03	01	01	02	02	
	rs2245333	rs9894493	rs7214466	rs11078946	rs8078319	rs10153265	rs1666263
NA06985	02	03	02	00	02	02	03
	rs11654757	rs3169906	rs9915191	rs9895505	rs8072052	rs17472276	rs749906
NA06985	01	02	03	03	02	00	02
	rs1466143	rs749908	rs9909804	rs8076413	rs1466142	rs9911023	rs9911048
NA06985	01	02	03	02	01	03	03
	rs17557153	rs9893243	rs627857	rs4890115	rs2290207	rs11868898	rs2290206
NA06985	02	02	02	01	03	03	03
	rs8079359	rs1013557	rs8071312	rs3764423	rs3764424	rs4405602	rs1901187
NA06985	02	01	03	03	01	03	02
	rs7214311	rs896136	rs896135	rs6503543	rs4890086	rs7221799	rs4890088

NA06985	01	02	02	02	03	02	01
	rs475298	rs9901908	rs921394	rs596960	rs8081969	rs12942010	rs7217539
NA06985	02	02	02	02	03	03	02
	rs4092050	rs8066508	rs499490	rs8081947	rs8082108	rs594783	rs3850126
NA06985	02	03	01	03	03	03	03
	rs2158405	rs16965857	rs16965864	rs8064890	rs8069091	rs9894865	rs9899509
NA06985	01	01	01	01	01	01	03
	rs8069512	rs8071365	rs8075639	rs8075471	rs17708087	rs7219622	rs7222478
NA06985	03	01	03	01	01	01	03
	rs16965880	rs1562517	rs645991	rs7212543	rs8077724	rs9905376	rs3866675
NA06985	01	03	02	03	01	03	01
	rs8070226	rs4621028	rs9910719	rs8064741	rs7208120	rs7208316	rs12943268
NA06985	03	01	01	01	01	01	01
	rs8065657	rs11871009	rs7217770	rs9944450	rs9675320	rs7210040	rs7225036
NA06985	03	01	03	01	02	03	01
	rs8067673	rs16965907	rs7359588	rs9912358	rs16965914	rs9912735	
NA06985	02	03	03	03	03	01	
	rs16965916	rs9902392	rs3136695	rs3136694	rs2229095	rs2023906	rs3136689
NA06985	03	03	03	01	01	01	01
	rs588019	rs2290065	rs3136688	rs16965949	rs3136687	rs11574664	rs11574663
NA06985	03	01	01	01	01	01	01
	rs11078949	rs1018953	rs3136686	rs3136685	rs7218603	rs12453886	
NA06985	03	01	01	01	01	01	
	rs11574662	rs630643	rs630157	rs683183	rs12943608	rs608517	rs9908562
NA06985	01	03	03	03	01	01	01
	rs803125	rs9890565	rs803126	rs17709159	rs803127	rs11650219	rs2694130
NA06985	03	03	03	03	03	01	01
	rs12947439	rs2694131	rs12942223	rs803119	rs11657569	rs803120	rs11650704
NA06985	03	03	01	03	03	03	03
	rs803121	rs12944461	rs7215356	rs11658260	rs9889953	rs9893132	rs11656173
NA06985	03	03	03	02	01	03	03
	rs7216890	rs11657688	rs1358174	rs1358175	rs4641800	rs11651308	rs803122
NA06985	03	01	01	03	03	01	01
	rs11658582	rs803124	rs9901094	rs8069220	rs2049546	rs9889647	rs9889697
NA06985	03	02	03	03	02	03	03
	rs12603336	rs7221109	rs8074179	rs803129	rs9895632	rs9894823	rs757411
NA06985	02	01	02	01	01	02	03
	rs12947305	rs11659024	rs2315019	rs11870989	rs803130	rs4890117	
NA06985	01	02	02	03	01	01	
	rs16966003	rs11651005	rs803131	rs2078308	rs12449773	rs16966007	rs757412
NA06985	03	01	01	01	02	02	02
	rs9914194	rs16966014	rs16966015	rs4890091	rs16966017	rs9896770	

NA06985 03 03 03 02 03 03
 rs16966018 rs11654834 rs7210265 rs9899180 rs12601533 rs9915135
 NA06985 02 02 01 01 00 03
 rs1474454 rs9893513 rs8070145 rs1635174 rs8075684 rs12103928 rs4890118
 NA06985 02 03 03 03 01 03 02
 rs4890093 rs1029791 rs1048573 rs1048572 rs12950545 rs6503545 rs12452881
 NA06985 00 02 00 01 01 02 01
 rs3752026 rs9898767 rs1526603 rs7224168 rs7218906 rs2014704 rs7209467
 NA06985 03 01 02 01 01 03 03
 rs9903794 rs8068721 rs917593 rs7209735 rs9905094 rs16966101 rs917595
 NA06985 03 01 03 01 03 01 01
 rs8074758 rs8076587 rs9911146 rs7223332 rs6503549 rs9896791 rs9907555
 NA06985 02 03 01 01 01 01 03
 rs8065040 rs11078951 rs10491122 rs10491123 rs917596 rs10491124
 NA06985 02 02 02 02 03 02
 rs1526601 rs9303294 rs2469825 rs7221900 rs2462957 rs12948594 rs9907822
 NA06985 02 02 02 01 02 01 03
 rs2462960 rs8064244 rs4890120 rs9913870 rs2429548 rs9895118 rs16966124
 NA06985 02 03 02 01 02 01 03
 rs2429549 rs16966134 rs2462961 rs12946793 rs12945784 rs8068810
 NA06985 03 01 02 01 01 01
 rs16966138 rs887376 rs12939122 rs874889 rs7211480 rs3752027 rs9914185
 NA06985 03 02 01 02 01 03 01
 rs2469817 rs2429550 rs2469820 rs2429551 rs9972941 rs2429552 rs2462969
 NA06985 02 02 02 02 02 02 02
 rs9904956 rs12938257 rs9903259 rs9674973 rs9675112 rs7208276 rs9908919
 NA06985 01 02 03 01 02 01 01
 rs734895 rs2272288 rs726850 rs726849 rs726848 rs12952605 rs12943070
 NA06985 02 02 03 02 01 01 03
 rs723728 rs723729 rs7209695 rs7209831 rs16966165 rs2469822 rs2429553
 NA06985 02 02 01 01 02 01 03
 rs9916188 rs7502428 rs9899834 rs16966168 rs7224525 rs1526600 rs7211319
 NA06985 01 01 03 03 01 01 01
 rs1880832 rs2429555 rs7226123 rs9913410 rs9915856 rs9915334 rs9916376
 NA06985 01 03 03 03 01 03 01
 rs16966175 rs7207616 rs9911166 rs6503552 rs1073839 rs9303295 rs7224131
 NA06985 01 03 03 03 03 01 03
 rs1155136 rs17643955 rs1155137 rs758632 rs9899631 rs7207639 rs1558285
 NA06985 01 03 03 03 01 01 01
 rs10491125 rs8066324 rs6503554 rs6503555 rs12602644 rs12603029 rs917592
 NA06985 01 01 01 01 03 03 03
 rs758629 rs9898317 rs9904777 rs7220877 rs2315276 rs9891751 rs9891870

NA06985	01	01	01	03	01	01	01
	rs9899939	rs1405334	rs9894948	rs4890126	rs4890127	rs10491126	rs10491127
NA06985	01	01	03	03	03	01	01
	rs4890128	rs2109217	rs9913699	rs12951399	rs9910276	rs11078956	
NA06985	03	01	03	01	03	01	
	rs16966237	rs12952725	rs12453489	rs9914579	rs9900383	rs8079180	
NA06985	01	03	01	03	01	03	
	rs7208817	rs7218849	rs8064480	rs8068814	rs2429542	rs12452610	rs975078
NA06985	03	03	00	00	01	01	03
	rs9915172	rs2058251	rs9898164	rs4488505	rs10512483	rs719866	rs719867
NA06985	01	01	01	01	01	01	03
	rs9303296	rs2109219	rs2159427	rs16966265	rs11078957	rs12453843	
NA06985	03	01	03	03	03	03	
	rs2286648	rs2252403	rs4890132	rs981684	rs17558532	rs9903064	rs17558560
NA06985	03	03	03	03	01	01	03
	rs12453124	rs2469826	rs11870041	rs9895468	rs7214830	rs17473903	
NA06985	01	03	03	03	03	01	
	rs4890133	rs2315277	rs2429546	rs9901877	rs2250671	rs2250681	rs11871510
NA06985	03	03	01	03	03	01	01
	rs16966289	rs1558282	rs16966294	rs16966300	rs4132126	rs4132127	
NA06985	01	03	03	01	01	01	
	rs17558995	rs12939773	rs7222207	rs4624233	rs7209228	rs4539655	rs7219451
NA06985	01	01	03	03	01	03	03
	rs7211017	rs9897939	rs12601216	rs7206990	rs9909993	rs7226176	rs7216456
NA06985	01	01	01	03	01	03	01
	rs17565555	rs4243256	rs8067028	rs1132268	rs6503559	rs1799873	rs2071398
NA06985	03	03	03	01	03	01	01
	rs9906956	rs9907281	rs2469821	rs2315278	rs8068841	rs16966305	rs2469827
NA06985	03	03	03	03	03	01	03
	rs2469840	rs2469839	rs17474506	rs2240078	rs10558	rs6694	rs2245913
NA06985	03	01	01	03	03	03	01
	rs2245915	rs9892189	rs2469837	rs2469835	rs2469833	rs2469832	rs9909832
NA06985	01	03	01	01	03	01	03
	rs2469831	rs11658284	rs16966319	rs17474883	rs757272	rs11871053	rs730917
NA06985	01	01	01	01	03	03	03
	rs7222043	rs11867561	rs16966335	rs2469816	rs9303297	rs9910410	rs9910977
NA06985	01	01	03	03	01	01	03
	rs9909346	rs12944243	rs9903149	rs12945735	rs4890135	rs12948295	
NA06985	03	03	01	03	01	03	
	rs12935894	rs10083845	rs10083824	rs9897207	rs9303298	rs9900340	
NA06985	03	03	01	01	03	03	
	rs12938402	rs17475389	rs12451992	rs12947395	rs7223841	rs9890414	

NA06985	03	01	03	01	03	01	
	rs12600492	rs9894091	rs916927	rs12943106	rs9897265	rs9903332	rs17566772
NA06985	03	01	01	03	01	03	03
	rs11650915	rs3760333	rs9911615	rs4890136	rs3760334	rs3760335	rs11078958
NA06985	01	03	03	03	01	01	03
	rs9899786	rs2524312	rs9909783	rs9903514	rs16966358	rs916926	rs4890137
NA06985	03	03	03	03	03	03	03
	rs2524311	rs2051807	rs2051806	rs2524310	rs6503563	rs8067614	rs8077284
NA06985	01	03	01	01	01	03	03
	rs3169914	rs971812	rs7221765	rs2107215	rs8065478	rs16966376	rs2240076
NA06985	03	01	03	03	01	03	01
	rs8074954	rs2524306	rs3744388	rs16966377	rs17567356	rs2524302	rs2524301
NA06985	03	03	01	01	03	01	03
	rs2189387	rs16966385	rs16966387	rs7210985	rs2524300	rs7212483	
NA06985	01	01	01	03	03	01	
	rs17567558	rs16966393	rs2857026	rs7219634	rs2315504	rs11870417	
NA06985	03	01	01	03	01	03	
	rs12451877	rs4890139	rs4890140	rs11078959	rs16966395	rs16966398	
NA06985	01	01	03	03	01	03	
	rs7223255	rs7210050	rs9896376	rs8071933	rs1468260	rs9895022	rs1468259
NA06985	03	02	02	03	02	01	02
	rs8071895	rs8072552	rs11651987	rs11871571	rs11078961	rs7225693	
NA06985	01	01	02	02	02	03	
	rs4890100	rs10221230	rs1014774	rs12450000	rs17489499	rs757274	rs757273
NA06985	02	01	03	02	01	02	02
	rs12603998	rs9903421	rs7215237	rs7220147	rs7214409	rs4890101	rs11654753
NA06985	03	02	02	02	03	01	03
	rs976374	rs976373	rs7225854	rs975793	rs11651350	rs2158298	rs11868688
NA06985	02	03	01	02	02	02	03
	rs9914643	rs7222123	rs11078963	rs11078964	rs9910729	rs2023873	rs9303299
NA06985	01	02	01	02	03	02	03
	rs4890147	rs2269862	rs17568311	rs2269861	rs17856805	rs11871942	rs730927
NA06985	02	02	03	02	03	02	03
	rs730929	rs730928	rs2269860	rs8037	rs4987066	rs9911787	rs9903607
NA06985	01	01	02	02	03	03	01
	rs1859253	rs2315600	rs12325813	rs16966447	rs3785768	rs3785769	rs3785770
NA06985	02	02	03	02	01	03	01
	rs9257	rs2285817	rs1859252	rs12600439	rs10852942	rs8067869	rs12451839
NA06985	02	01	03	02	02	02	01
	rs8067066	rs4404131	rs2315603	rs2269858	rs12453328	rs3760341	rs7209663
NA06985	02	02	02	02	03	01	02
	rs1859251	rs11867860	rs11870161	rs2107212	rs2158297	rs12601191	

NA06985	01	01	02	01	03	01	
	rs4890150	rs10491138	rs17843026	rs3744389	rs17843024	rs16968877	
NA06985	01	01	03	03	03	01	
	rs9908900	rs17843023	rs17843021	rs10491137	rs10491136	rs10491135	
NA06985	03	01	01	01	01	01	
	rs17843018	rs8072395	rs4309459	rs1510078	rs7207196	rs7212122	rs5008787
NA06985	01	03	02	03	02	03	03
	rs1858209	rs16968859	rs9908304	rs7359525	rs10491134	rs6503570	rs2111052
NA06985	01	01	01	03	03	01	02
	rs2111051	rs2058736	rs972249	rs8072775	rs6503571	rs8075776	rs9907553
NA06985	01	03	01	02	02	01	01
	rs9303301	rs17843007	rs3813051	rs3813052	rs3813053	rs3813055	rs7212171
NA06985	02	01	02	01	03	03	03
	rs7224319	rs7225443	rs2315607	rs9909473	rs4890157	rs6503572	rs16968832
NA06985	03	03	01	03	01	01	02
	rs11870676	rs9904456	rs35412033	rs16968821	rs17654744	rs16968818	
NA06985	01	02	01	03	03	03	
	rs12602858	rs7214011	rs12940257	rs8069916	rs17843000	rs11651910	
NA06985	01	01	03	02	03	03	
	rs9916638	rs8072687	rs16968916	rs17843052	rs17843049	rs17843048	
NA06985	02	02	03	01	01	01	
	rs2872967	rs17843047	rs6503579	rs8080110	rs2665130	rs443838	rs365424
NA06985	02	02	02	02	01	03	03
	rs434005	rs7222585	rs7217941	rs7223620	rs7223549	rs7209155	rs8071131
NA06985	03	03	01	03	03	03	03
	rs17490885	rs17843039	rs17843038	rs17843036	rs8080054	rs6503586	
NA06985	03	01	01	03	02	02	
	rs12452889	rs9904775	rs3914090	rs3850128	rs9901868	rs2320223	rs7503667
NA06985	03	03	02	02	02	02	02
	rs2173202	rs6416909	rs6503588	rs1848812	rs1848811	rs1510075	rs7214220
NA06985	02	02	02	02	02	02	02
	rs11868364	rs11871050	rs11868548	rs2874201	rs439075	rs9895828	
NA06985	02	02	02	02	02	02	
	rs12602778	rs12602811	rs12601399	rs7220322	rs8079319	rs4986674	
NA06985	02	02	02	02	02	02	
	rs8075810	rs8079627	rs9909574	rs9909619	rs8079248	rs7222691	rs12936821
NA06985	01	02	01	02	02	02	01
	rs7501774	rs7501863	rs7405613	rs4986664	rs6503590	rs8071385	rs4006360
NA06985	02	02	03	02	02	02	02
	rs3843966	rs1976318	rs2320221	rs7225713	rs9892487	rs8064321	rs6503594
NA06985	02	02	02	02	01	01	01
	rs7217470	rs8072230	rs4247139	rs3907875	rs349766	rs7405977	rs12165019

NA06985	01	03	01	02	01	01	01
	rs12165034	rs423243	rs440255	rs12938441	rs12948547	rs7212912	rs7219230
NA06985	01	03	03	03	01	01	02
	rs1497382	rs7217486	rs9916287	rs12944868	rs1846042	rs1874607	rs2017671
NA06985	03	03	02	01	03	01	01
	rs11653562	rs9910202	rs7220170	rs8067313	rs904099	rs2874203	rs1809833
NA06985	01	03	03	02	03	03	01
	rs904097	rs4890158	rs937403	rs16966497	rs978614	rs2874205	rs8080447
NA06985	01	02	02	01	01	01	02
	rs1353623	rs450345	rs917635	rs238832	rs6503603	rs238831	rs17491503
NA06985	03	01	02	03	03	01	01
	rs371667	rs371658	rs1497383	rs238829	rs7502215	rs7502102	rs1874609
NA06985	01	01	02	03	02	02	00
	rs238828	rs9900575	rs238827	rs182983	rs391122	rs10083880	rs430400
NA06985	03	02	03	01	03	03	03
	rs440020	rs500890	rs7501893	rs451830	rs438197	rs411846	rs397493
NA06985	01	01	00	01	03	01	01
	rs11078981	rs472921	rs16966519	rs453420	rs436266	rs9901168	rs366700
NA06985	01	01	01	03	02	00	03
	rs11658263	rs415036	rs407910	rs394265	rs424311	rs490815	rs7210128
NA06985	03	01	01	03	01	03	02
	rs7211396	rs397782	rs412498	rs401645	rs375705	rs424617	rs413638
NA06985	01	01	01	01	01	01	03
	rs428371	rs12952395	rs367293	rs421316	rs415112	rs445458	rs388156
NA06985	03	01	01	01	01	03	01
	rs378664	rs405298	rs550804	rs440745	rs390146	rs375880	rs390194
NA06985	03	03	01	01	03	03	03
	rs394368	rs435489	rs364330	rs393434	rs387333	rs384921	rs384862
NA06985	01	01	03	03	01	03	01
	rs383877	rs428909	rs12942085	rs414730	rs373520	rs372189	rs141009
NA06985	01	01	01	03	03	03	03
	rs451868	rs429057	rs446821	rs7215032	rs1353622	rs7220116	rs377518
NA06985	01	01	02	03	02	02	01
	rs389784	rs493514	rs12453465	rs406860	rs407188	rs379685	rs379008
NA06985	03	01	03	03	01	03	03
	rs406131	rs369496	rs369075	rs2191376	rs7208021	rs7207612	rs7212376
NA06985	03	03	03	03	03	01	03
	rs388285	rs407944	rs454518	rs1693484	rs17492128	rs1566142	rs7502936
NA06985	01	03	01	01	01	03	01
	rs447375	rs448700	rs432072	rs8074908	rs424830	rs407264	rs453545
NA06985	01	01	01	03	03	01	01
	rs452216	rs398825	rs1007409	rs452531	rs449817	rs385122	rs12449316

NA06985	01	01	03	01	03	01	02
	rs238826	rs12948274	rs6503609	rs976092	rs238824	rs1639124	rs7214006
NA06985	03	01	02	01	03	03	02
	rs414181	rs7213178	rs183561	rs16966543	rs238833	rs238822	rs2098138
NA06985	01	03	03	02	03	03	01
	rs238805	rs189441	rs238804	rs11651839	rs238803	rs238802	rs12950055
NA06985	03	01	01	02	01	01	01
	rs12943379	rs12943703	rs12950643	rs12952707	rs12953003	rs12935862	
NA06985	03	03	01	01	01	01	01
	rs11654340	rs16966548	rs238800	rs9907209	rs238796	rs238792	rs11869385
NA06985	03	01	01	01	01	03	02
	rs238791	rs9909001	rs12943381	rs12936787	rs371374	rs180905	rs8075703
NA06985	03	01	03	01	01	03	03
	rs9902692	rs7221556	rs12601540	rs9900409	rs9907601	rs9907825	rs3813060
NA06985	01	02	03	01	03	03	03
	rs8081661	rs11656973	rs3967753	rs4057763	rs4057764	rs8064493	rs16966574
NA06985	01	03	03	01	01	02	02
	rs2874249	rs3813062	rs4468682	rs2320365	rs2191379	rs2270178	rs975251
NA06985	02	01	02	02	02	02	01
	rs975250	rs9890094	rs9898810	rs4057759	rs2191377	rs9915409	rs9895563
NA06985	02	03	02	02	02	03	03
	rs9894258	rs2007206	rs2007242	rs9895355	rs12948628	rs9941364	rs4890166
NA06985	03	02	02	02	03	02	01
	rs2320374	rs8069991	rs11654275	rs7222713	rs16966596	rs10512484	
NA06985	01	02	02	02	02	02	
	rs1860550	rs7342963	rs7219381	rs12451126	rs12449432	rs12449472	
NA06985	02	03	02	02	02	02	
	rs12449448	rs9898959	rs17493129	rs9896931	rs6503619	rs8073439	
NA06985	02	03	03	03	01	03	
	rs12452060	rs6503621	rs9904363	rs2109435	rs11653753	rs12449502	
NA06985	02	02	03	02	01	02	
	rs9899970	rs8074029	rs8074471	rs887484	rs12453358	rs16966629	rs1001191
NA06985	01	03	02	03	02	03	02
	rs2874235	rs758741	rs7224236	rs1005196	rs8067842	rs4243258	rs4890167
NA06985	01	02	01	02	01	02	01
	rs8072475	rs9915239	rs9894338	rs2074288	rs2074286	rs2074285	rs2074284
NA06985	02	01	01	02	02	02	02
	rs12453338	rs12451604	rs9896492	rs8067910	rs16966662	rs9891426	
NA06985	02	02	03	01	02	01	
	rs9897068	rs9899621	rs9900308	rs9907976	rs4890108	rs12450919	rs10512485
NA06985	03	02	01	01	03	02	02
	rs12603850	rs12449671	rs9895235	rs12449683	rs9900395	rs9901096	

NA06985	01	02	01	02	03	02	
	rs9903977	rs12936044	rs9912327	rs9890483	rs9916485	rs16966677	rs9898516
NA06985	02	01	02	02	02	02	02
	rs1116106	rs12451938	rs17655887	rs9892868	rs12942434	rs9895247	
NA06985	01	02	03	02	03	02	
	rs16966686	rs11654362	rs16966690	rs10491132	rs16966696	rs12951194	
NA06985	01	01	03	01	01	03	
	rs9907886	rs2040649	rs9898370	rs17729480	rs16966698	rs7221961	
NA06985	03	01	01	01	03	01	
	rs17656288	rs7221284	rs12942044	rs7223242	rs12941017	rs998730	rs765613
NA06985	03	03	03	03	03	01	01
	rs16966699	rs16966701	rs17729634	rs11653236	rs16966703	rs6503623	
NA06985	02	03	01	03	00	01	
	rs6503624	rs7223041	rs16966714	rs4640241	rs7209019	rs3760342	rs3760343
NA06985	02	03	03	03	03	02	02
	rs11870122	rs17656741	rs17656814	rs2106853	rs12949117	rs12952563	
NA06985	01	03	03	03	03	01	
	rs12942438	rs4890110	rs9896815	rs12946722	rs7215832	rs2285672	rs2522041
NA06985	03	03	03	03	03	03	03
	rs16966738	rs12185264	rs7209895	rs2522040	rs4890111	rs10852944	
NA06985	03	03	03	01	01	02	
	rs9908762	rs16966747	rs17730256	rs4595851	rs16966749	rs12944370	
NA06985	01	01	01	03	01	03	
	rs16966750	rs11652076	rs10451259	rs10491131	rs10491130	rs1051602	
NA06985	02	03	03	01	01	01	
	rs757102	rs2239710	rs12943337	rs7224292	rs16966754	rs3744390	rs3829602
NA06985	03	03	01	01	01	03	01
	rs725549	rs7503389	rs12938453	rs9914283	rs9906322	rs9893970	rs1859084
NA06985	01	01	03	01	01	03	01
	rs8067943	rs12949392	rs1107877	rs12949727	rs9907506	rs12949924	
NA06985	02	01	02	01	02	01	
	rs2269820	rs1047450	rs1047449	rs1047448	rs4640242	rs739684	rs739683
NA06985	02	03	03	01	03	02	02
	rs739682	rs6503627	rs6503628	rs16966776	rs7224389	rs11078991	rs3760347
NA06985	02	03	03	01	03	03	01
	rs11650961	rs4890112	rs16966777	rs7209481	rs16966778	rs9894416	
NA06985	03	01	03	01	03	03	
	rs16966784	rs2106852	rs17658000	rs2874236	rs17658063	rs7209829	
NA06985	02	02	01	03	01	01	
	rs7215187	rs9897873	rs7215848	rs7215627	rs7214766	rs9904145	rs9905828
NA06985	03	01	01	01	03	03	01
	rs9910117	rs7220078	rs7208580	rs7226230	rs4890085	rs11871131	rs16966801

NA06985	03	03	01	03	01	03	02
	rs16966804	rs16966805	rs7207867	rs9895668	rs11655502	rs11869058	
NA06985	03	01	01	01	03	03	
	rs17737019	rs8071814	rs2857626	rs9893139	rs2071604	rs16966811	rs7214394
NA06985	03	03	03	03	02	02	01
	rs9916475	rs9916484	rs8077686	rs1544368	rs2071603	rs7224627	rs8066974
NA06985	02	02	01	02	02	03	01
	rs11869377	rs2057654	rs7213677	rs7207760	rs11655477	rs9902549	rs2168305
NA06985	01	02	03	03	01	03	03
	rs1902218	rs17494081	rs921827	rs7224769	rs16966838	rs4796645	rs1378494
NA06985	02	03	03	03	03	03	01
	rs7217733	rs7216277	rs2320702	rs4796790	rs9909595	rs877459	rs9894044
NA06985	01	03	01	02	01	02	03
	rs897416	rs4796789	rs2071613	rs7209968	rs2071612	rs17494404	rs17494418
NA06985	01	03	02	01	02	01	03
	rs4796643	rs4796787	rs4796786	rs2071609	rs1350046	rs2071608	rs8071695
NA06985	03	01	02	02	03	01	03
	rs4796640	rs7406621	rs12948675	rs3760526	rs3760525	rs4796785	rs3826548
NA06985	01	01	01	03	01	01	02
	rs3826547	rs3826546	rs3826545	rs8069218	rs9891601	rs3760524	rs4796639
NA06985	01	03	01	01	01	03	02
	rs9901240	rs7212251	rs9899916	rs9902404	rs9902039	rs4796784	rs7214352
NA06985	01	02	02	03	02	02	02
	rs4796781	rs9902316	rs12938332	rs17494759	rs7216613	rs16966869	
NA06985	02	01	02	02	01	03	
	rs12449652	rs6503632	rs12451330	rs9915465	rs9894035	rs7208620	rs7222316
NA06985	01	01	02	01	03	01	03
	rs7209177	rs4636966	rs8070255	rs1455534	rs1455533	rs1455532	rs5011175
NA06985	01	01	03	01	03	01	03
	rs7210185	rs7225877	rs8071816	rs8072934	rs8073652	rs8072280	rs8077878
NA06985	03	01	03	01	01	02	03
	rs8078013	rs2320706	rs2857251	rs2168306	rs4239272	rs4239271	rs2248027
NA06985	03	02	03	01	01	03	03
	rs2248028	rs2248139	rs1823995	rs2320704	rs9894033	rs9893325	rs9893787
NA06985	01	01	01	02	01	01	03
	rs2604953	rs2045217	rs1993356	rs9903238	rs1993357	rs2857248	rs2857247
NA06985	03	01	03	01	01	03	03
	rs2071565	rs2071564	rs2857258	rs2071563	rs2857257	rs16966929	rs11649813
NA06985	03	02	01	02	02	03	02
	rs16966954	rs2857254	rs11653427	rs12948056	rs2604958	rs2604959	
NA06985	02	03	02	02	03	01	
	rs11078994	rs2857252	rs9894045	rs2071562	rs2071561	rs2071560	rs8072899

NA06985	02	03	01	01	02	03	03
	rs12603256	rs1111168	rs3744786	rs1807434	rs4474744	rs737487	rs9914005
NA06985	02	03	02	02	03	02	03
	rs2017284	rs2077063	rs867243	rs3809887	rs928982	rs9895886	rs11655712
NA06985	02	02	02	02	02	01	02
	rs12603111	rs12452753	rs2085242	rs4506965	rs8077782	rs11871518	
NA06985	02	02	02	02	01	02	
	rs2874328	rs9893538	rs12943461	rs17495705	rs6503633	rs8069806	
NA06985	03	01	01	02	02	01	
	rs17495782	rs2239711	rs2071601	rs12451652	rs2071600	rs4796745	rs7220061
NA06985	03	02	02	01	01	02	02
	rs12936485	rs2011243	rs897419	rs762825	rs743686	rs2320707	rs11078997
NA06985	03	03	01	03	02	02	02
	rs12451976	rs9303309	rs4796737	rs11868309	rs3809889	rs17580847	
NA06985	01	02	01	01	02	02	
	rs6503634	rs12951998	rs7218811	rs16967000	rs7224654	rs12951870	rs897418
NA06985	03	02	01	03	02	03	03
	rs2071602	rs11657323	rs2301354	rs9904102	rs8073689	rs9675246	rs12451215
NA06985	01	03	02	03	01	01	01
	rs8065111	rs8069943	rs8082683	rs8065925	rs9900906	rs6503635	rs3760522
NA06985	01	03	03	01	01	01	03
	rs7207622	rs12449790	rs9903133	rs3760521	rs9303310	rs721411	rs8072768
NA06985	03	02	03	02	01	02	01
	rs4390647	rs1902222	rs2198685	rs1902221	rs7226052	rs11869833	rs8067234
NA06985	03	02	01	01	02	01	03
	rs1378497	rs1378496	rs7222980	rs9908527	rs9913998	rs9893732	rs9894216
NA06985	03	01	03	01	03	01	03
	rs4796704	rs9904071	rs8081580	rs903	rs1031	rs4796697	rs12603751
NA06985	01	01	02	01	03	03	03
	rs9891361	rs736932	rs760134	rs8182306	rs8074539	rs11653148	rs11868816
NA06985	01	01	01	01	01	01	03
	rs9916359	rs1001378	rs8079823	rs4598963	rs9915981	rs4796606	rs4796695
NA06985	01	01	03	03	01	03	01
	rs3760517	rs7209662	rs3760518	rs12944914	rs11656712	rs9905252	rs7225519
NA06985	01	03	01	03	01	01	03
	rs768027	rs8082575	rs10852946	rs16967052	rs11078998	rs2662	rs897420
NA06985	01	01	03	01	02	02	01
	rs897421	rs2305556	rs2305557	rs9303311	rs3744784	rs1050784	rs3760519
NA06985	01	03	03	02	02	02	02
	rs9652841	rs11653862	rs12940147	rs4796669	rs4796667	rs8081671	rs2016199
NA06985	02	02	02	02	02	01	02
	rs1869719	rs1869720	rs4796780	rs7209408	rs8065433	rs897422	rs7210782

NA06985	03	01	02	02	03	02	02
	rs4616333	rs11650388	rs11650426	rs12949411	rs9303313	rs16967083	
NA06985	03	02	02	02	02	01	
	rs16967085	rs4796788	rs4796778	rs9889921	rs7406917	rs12450007	rs963478
NA06985	02	02	02	01	02	01	02
	rs963477	rs8077347	rs12946991	rs12939789	rs7212439	rs12941815	
NA06985	02	03	03	03	02	01	
	rs12943195	rs17582350	rs8071121	rs4796678	rs12948715	rs8073727	
NA06985	01	02	03	02	01	03	
	rs8074184	rs8074528	rs4556845	rs4264444	rs1971223	rs897430	rs1809201
NA06985	03	03	01	01	01	01	03
	rs7213552	rs1809202	rs11079000	rs17582451	rs10512486	rs11079001	
NA06985	01	01	03	03	03	02	
	rs10512487	rs8080053	rs8081359	rs897414	rs4796675	rs1455528	rs8079334
NA06985	01	03	01	02	03	03	01
	rs731299	rs963899	rs2019231	rs921826	rs12325908	rs7213442	rs7209138
NA06985	02	03	02	01	01	03	02
	rs12951297	rs8071388	rs7214720	rs6503636	rs12947055	rs4595852	rs3890472
NA06985	03	02	03	02	01	01	02
	rs1008753	rs3816509	rs1010594	rs8075857	rs9908491	rs4796674	rs16967150
NA06985	02	01	02	02	02	02	02
	rs9894601	rs1840549	rs12451256	rs4380102	rs2001185	rs936100	rs897428
NA06985	01	01	01	03	02	03	01
	rs2070671	rs9900649	rs11551755	rs9915113	rs3826550	rs6503639	rs11551759
NA06985	01	01	03	02	02	03	02
	rs2124282	rs7208807	rs11650323	rs4796588	rs12942596	rs4796658	
NA06985	02	02	02	02	02	02	
	rs11658200	rs7406544	rs4796679	rs8073720	rs8064672	rs12601990	rs1965880
NA06985	03	01	02	02	01	02	01
	rs1466260	rs7503702	rs4372746	rs7406899	rs4796681	rs2100509	rs6503645
NA06985	02	02	02	03	02	02	03
	rs4523984	rs874660	rs2071632	rs8073131	rs4420583	rs11553455	rs9895365
NA06985	02	03	01	02	03	01	01
	rs12937570	rs7405662	rs4076033	rs11870552	rs9914865	rs8065787	rs9652843
NA06985	02	02	02	01	01	01	01
	rs7503150	rs11657092	rs4494601	rs12051612	rs6503649	rs12603338	
NA06985	02	03	01	01	03	02	
	rs8074373	rs9900351	rs12952199	rs9916626	rs6503650	rs12947821	
NA06985	03	03	03	01	02	02	
	rs12944355	rs12602089	rs11079003	rs11079004	rs12603958	rs7503703	
NA06985	02	02	02	02	03	02	
	rs7501842	rs9897773	rs4076144	rs8072714	rs8077123	rs9913057	rs9912558

NA06985	02	02	02	03	02	02	02
	rs8075813	rs7222590	rs8068783	rs8073284	rs4505390	rs7219249	rs12453963
NA06985	01	02	03	01	03	02	02
	rs9889613	rs4335817	rs9890480	rs11655959	rs12948441	rs12948450	
NA06985	01	03	01	03	01	01	
	rs4796710	rs12949732	rs11650724	rs7215317	rs11657214	rs12451782	
NA06985	01	01	02	02	02	01	
	rs6503653	rs7217461	rs9908890	rs9906561	rs9915474	rs9913713	rs12453761
NA06985	02	01	01	03	01	03	02
	rs7219746	rs4796683	rs11658099	rs11658100	rs7213435	rs7218465	rs4796685
NA06985	02	03	01	01	01	01	01
	rs11079008	rs4796690	rs4796599	rs7213337	rs8075017	rs11079009	rs4523977
NA06985	01	01	01	01	01	01	02
	rs11867808	rs4796691	rs4796601	rs4796692	rs4796693	rs3895104	rs4796603
NA06985	02	03	03	03	01	01	03
	rs4796604	rs8064816	rs4796605	rs7224601	rs7406082	rs4502275	rs6503659
NA06985	02	01	03	03	01	03	03
	rs7221179	rs7219088	rs4544287	rs9914318	rs7406183	rs7406717	rs9915603
NA06985	03	01	01	01	01	03	01
	rs7406752	rs11079011	rs9896225	rs9902034	rs9903101	rs8074883	rs12937241
NA06985	03	03	03	01	03	03	01
	rs11869903	rs9893041	rs7216034	rs8067890	rs7217013	rs7221320	rs4293437
NA06985	03	01	01	03	01	03	03
	rs7215859	rs9904679	rs7406225	rs12945129	rs4629018	rs7207723	rs7210929
NA06985	01	01	03	03	02	01	03
	rs8066392	rs11655659	rs12450138	rs6503663	rs11650969	rs7222250	
NA06985	03	03	03	01	02	02	
	rs7213095	rs7214868	rs4796701	rs7216371	rs2353021	rs753663	rs1865840
NA06985	03	02	02	01	01	02	03
	rs11079013	rs9903086	rs1030827	rs6503664	rs1061843	rs3809876	rs2304494
NA06985	03	03	03	03	03	02	03
	rs2304493	rs1469863	rs13412	rs729636	rs8078775	rs11079016	rs7221862
NA06985	02	03	02	01	01	02	03
	rs7208619	rs2241775	rs7212675	rs9907244	rs1436441	rs9907850	rs3744781
NA06985	01	01	03	03	03	01	02
	rs9896766	rs1046404	rs1046403	rs7214873	rs4796712	rs4796713	rs7208062
NA06985	02	02	02	03	01	02	02
	rs1319763	rs4796714	rs4796715	rs1529933	rs8068544	rs6503670	rs4796721
NA06985	01	02	02	02	01	03	02
	rs4796615	rs8066947	rs4796616	rs9896025	rs11653094	rs11079018	rs6503671
NA06985	01	01	01	03	01	03	03
	rs17498875	rs3744782	rs7223890	rs11079019	rs9905601	rs9912010	

NA06985	01	02	03	02	03	03	
	rs11079020	rs2883068	rs9303318	rs7218228	rs7713	rs9912300	rs9914829
NA06985	02	03	02	03	02	02	03
	rs3744779	rs3887424	rs7217282	rs2353029	rs8071753	rs8071234	rs2277697
NA06985	02	03	01	03	02	02	03
	rs4796726	rs12452032	rs4796729	rs12937036	rs4796732	rs4796734	
NA06985	02	01	02	02	03	02	
	rs11871744	rs8065502	rs4796736	rs8076301	rs4458050	rs8071567	rs11652326
NA06985	03	03	03	03	02	01	01
	rs2241776	rs4796618	rs4796619	rs12451784	rs9892971	rs9892975	rs9893264
NA06985	03	01	01	03	01	01	01
	rs12951392	rs4550498	rs9908955	rs11870075	rs3816122	rs9916650	
NA06985	01	01	02	01	02	02	
	rs12449367	rs4796738	rs11079024	rs893009	rs2304496	rs2304497	rs4796739
NA06985	01	03	03	03	02	02	01
	rs11653205	rs2304499	rs1058875	rs878892	rs8071938	rs6503675	rs9807011
NA06985	01	02	01	03	03	02	03
	rs9303323	rs7224943	rs11651101	rs11652920	rs8079255	rs12951807	
NA06985	03	03	03	01	01	01	
	rs3809878	rs4796743	rs4796744	rs4594300	rs9916275	rs10451260	rs10852949
NA06985	02	03	02	02	01	03	01
	rs12451811	rs4260106	rs9903420	rs9303324	rs4796750	rs9899099	rs12948521
NA06985	01	02	03	03	02	03	03
	rs8070526	rs8078650	rs4258677	rs2229931	rs2070106	rs11079028	rs1803296
NA06985	03	02	01	01	03	02	03
	rs11296	rs4796751	rs4796624	rs4796625	rs4796626	rs4378665	rs12952314
NA06985	03	01	01	01	01	01	03
	rs6503679	rs11652600	rs12948970	rs4796754	rs4239268	rs8079958	rs4796756
NA06985	01	03	02	03	01	03	03
	rs12938399	rs8066876	rs6503680	rs7209012	rs4796758	rs4624231	rs12603206
NA06985	01	03	01	01	03	03	03
	rs9894001	rs4796759	rs12103544	rs4796760	rs4796761	rs7208473	rs7210636
NA06985	03	03	01	01	01	03	01
	rs12948046	rs10468487	rs10468484	rs4277396	rs10468485	rs8066861	
NA06985	03	03	01	01	01	03	
	rs1055104	rs2240011	rs7225117	rs9911974	rs4796763	rs6503684	rs4796633
NA06985	01	01	03	01	03	01	01
	rs16967460	rs2074162	rs4796765	rs886238	rs1076188	rs9674546	rs4796768
NA06985	01	01	03	02	02	01	02
	rs7224322	rs11657009	rs1123364	rs1123363	rs8081194	rs13380864	rs7222458
NA06985	01	03	01	01	03	01	01
	rs2079009	rs11870415	rs11869338	rs2023797	rs2106774	rs2106773	rs2074160

NA06985	02	03	03	01	01	01	03
	rs2074159	rs2074158	rs11868073	rs2074154	rs2158066	rs12600570	
NA06985	01	02	01	02	03	02	
	rs11079033	rs16967493	rs3744484	rs12601619	rs2277621	rs16967499	
NA06985	02	03	02	03	02	01	
	rs4796770	rs9303326	rs17659391	rs2074166	rs2074164	rs730086	rs8072215
NA06985	03	01	02	02	02	02	02
	rs1122326	rs1055231	rs8080143	rs739637	rs739636	rs2240009	rs9915255
NA06985	02	01	02	02	02	02	02
	rs8070446	rs8074708	rs2883233	rs9903204	rs11079034	rs11079035	rs7224737
NA06985	02	02	03	02	02	02	02
	rs12325861	rs16967541	rs12603327	rs12603330	rs7214921	rs9889776	
NA06985	02	01	02	02	02	01	
	rs12936737	rs7359604	rs6503688	rs11870005	rs7218506	rs3785900	rs17465
NA06985	03	01	03	03	03	01	03
	rs8078721	rs9913587	rs11652107	rs9912576	rs939881	rs2293153	rs3785901
NA06985	01	01	03	01	03	03	01
	rs9902709	rs1453402	rs12450953	rs7226205	rs3744485	rs12603630	rs1046104
NA06985	01	03	03	01	03	03	01
	rs1869364	rs2230097	rs17500235	rs8078937	rs8064522	rs16967574	rs9897531
NA06985	01	03	02	01	03	01	01
	rs7217879	rs8075023	rs2277620	rs2948176	rs12603717	rs7209095	rs2277619
NA06985	03	03	01	01	03	01	01
	rs7213630	rs9900213	rs4482340	rs12953060	rs12936647	rs8082079	rs8082236
NA06985	01	01	01	01	01	03	01
	rs6503691	rs11654498	rs9916508	rs8082391	rs17591972	rs16967611	
NA06985	01	03	03	03	01	01	
	rs11651597	rs8081929	rs1453401	rs9906933	rs2049238	rs11079041	
NA06985	01	01	03	03	03	03	
	rs34129849	rs1947397	rs2948178	rs6503692	rs16967620	rs7212173	rs8064638
NA06985	03	03	01	03	01	03	03
	rs7218653	rs9907247	rs11657767	rs7209222	rs4029774	rs9635731	rs7220367
NA06985	01	03	03	03	01	03	01
	rs2948177	rs994607	rs8067443	rs8077372	rs2883375	rs16967637	rs8079188
NA06985	03	01	01	01	03	03	03
	rs7217728	rs7217884	rs2293158	rs13380828	rs12453256	rs8072785	rs2467653
NA06985	03	01	01	03	03	01	01
	rs2293156	rs9906989	rs11658772	rs9889942	rs2272087	rs2293155	rs2293154
NA06985	03	01	03	03	03	03	03
	rs12601982	rs2067694	rs1053023	rs1053005	rs3744483	rs7207492	rs8074524
NA06985	01	01	01	01	03	01	01
	rs3809758	rs1064114	rs8078731	rs2293152	rs8075442	rs17880900	rs7224339

NA06985	03	03	01	01	01	03	03
	rs9890635	rs1064110	rs12721576	rs12721583	rs2306580	rs7215104	
NA06985	01	03	01	03	01	01	
	rs10153241	rs9890802	rs9889396	rs8069645	rs7217655	rs3816769	rs2291281
NA06985	03	03	03	01	01	03	03
	rs2291282	rs6503695	rs6503696	rs12946502	rs6503697	rs4103200	rs9891119
NA06985	03	03	01	03	01	03	01
	rs9912773	rs7350890	rs17593222	rs12603457	rs744166	rs3785898	rs957970
NA06985	01	03	01	03	03	01	03
	rs12949918	rs16967719	rs4796644	rs1026916	rs7211777	rs6503698	rs4796646
NA06985	03	01	03	03	01	01	03
	rs12946874	rs12947808	rs3736163	rs744284	rs16967725	rs4796793	
NA06985	03	01	03	01	01	01	
	rs17405722	rs4621023	rs7222941	rs11079043	rs16967738	rs17320971	
NA06985	03	01	01	01	03	01	
	rs9915299	rs4796649	rs7210270	rs2883456	rs6503699	rs9252	rs7212299
NA06985	03	03	01	03	01	01	03
	rs7210713	rs6416923	rs8079445	rs6503700	rs963986	rs963987	rs963988
NA06985	01	01	01	01	03	03	03
	rs1968866	rs12600758	rs8070945	rs2062213	rs6503701	rs7210238	rs9904019
NA06985	03	03	01	01	03	01	03
	rs12948909	rs11871801	rs8065007	rs8065702	rs1032072	rs7223784	rs1905339
NA06985	01	01	01	03	01	01	03
	rs7208107	rs11079045	rs6503702	rs2883457	rs11651751	rs6503704	rs3760387
NA06985	01	01	03	01	01	03	01
	rs6503706	rs9897702	rs4796585	rs2301647	rs4796586	rs8064416	rs4796665
NA06985	01	01	01	03	01	01	03
	rs9907126	rs1032070	rs3736160	rs2354512	rs9908055	rs7218616	rs11079048
NA06985	01	01	03	01	01	03	01
	rs8182343	rs8080161	rs6416925	rs8069972	rs12451689	rs9898962	rs9899168
NA06985	01	01	01	03	03	03	01
	rs12602029	rs1531847	rs7213836	rs12939866	rs9913501	rs7220372	rs4354983
NA06985	03	03	01	03	03	03	03
	rs1872057	rs4411548	rs16967801	rs11869136	rs938672	rs2239970	rs7226224
NA06985	03	01	03	01	03	01	03
	rs4479304	rs3785897	rs11869769	rs8067384	rs11868590	rs11870357	rs938671
NA06985	03	01	01	03	03	03	03
	rs9907425	rs11655411	rs647397	rs743591	rs2097219	rs11868534	rs2006200
NA06985	01	01	03	03	03	01	03
	rs9899823	rs659497	rs2071046	rs630539	rs2854978	rs86312	rs607740
NA06985	03	01	01	03	01	03	01
	rs607795	rs2676536	rs2676531	rs2830	rs597255	rs2676530	rs676387

NA06985	01	03	01	01	03	01	01
	rs12945667	rs2854977	rs12602084	rs16967862	rs621141	rs2855484	rs7219522
NA06985	03	01	01	01	01	01	01
	rs615942	rs666039	rs598126	rs2292755	rs646123	rs665268	rs1474040
NA06985	03	01	01	01	01	01	01
	rs8074485	rs679	rs2292754	rs2292752	rs878291	rs6963	rs8079855
NA06985	01	03	03	03	01	01	03
	rs1517002	rs10454087	rs4792992	rs4793253	rs2676538	rs4793056	rs626882
NA06985	03	01	03	01	01	01	01
	rs7224577	rs9891784	rs8076124	rs11658058	rs4793036	rs6503712	rs11651246
NA06985	01	01	01	01	03	01	01
	rs3760389	rs4793039	rs9898532	rs16967892	rs523129	rs13663	rs9911799
NA06985	03	03	03	01	01	01	03
	rs7220074	rs2015328	rs11649877	rs8070607	rs11079050	rs2089114	
NA06985	01	01	03	01	03	01	
	rs12953018	rs2134808	rs4793005	rs9899722	rs11656234	rs4378663	
NA06985	01	03	01	03	01	03	
	rs12952407	rs12944420	rs6503716	rs8079242	rs12603358	rs11654121	
NA06985	03	01	01	01	01	01	00
	rs1699427	rs532286	rs602188	rs602141	rs12325791	rs4793069	rs4792930
NA06985	01	03	01	03	03	03	01
	rs12943352	rs2292750	rs526779	rs7218686	rs535938	rs3817331	rs2292749
NA06985	03	01	03	01	03	01	03
	rs1046097	rs2277618	rs3744478	rs11869667	rs1875805	rs3760383	rs4028634
NA06985	03	01	03	01	01	03	01
	rs2271029	rs1973523	rs1973522	rs2355373	rs1973521	rs2271028	rs3760386
NA06985	03	03	01	01	01	01	01
	rs1553469	rs874640	rs9897724	rs4419104	rs1553468	rs12941247	rs12941272
NA06985	01	01	03	01	01	03	03
	rs9766	rs7214055	rs2242461	rs9903255	rs2355374	rs9893231	rs9889691
NA06985	03	01	03	03	03	01	01
	rs2271027	rs4792952	rs4792953	rs7209643	rs12452287	rs7215553	rs7359598
NA06985	01	03	01	03	03	01	01
	rs9898780	rs752313	rs3950933	rs9892506	rs2355378	rs9905939	rs3803874
NA06985	01	01	03	01	03	01	03
	rs1078523	rs1078522	rs2305217	rs2305218	rs3826328	rs3744240	rs4591198
NA06985	00	01	03	01	03	01	03
	rs873084	rs3744239	rs11545382	rs3744238	rs1530614	rs7224798	rs7226262
NA06985	01	01	01	03	03	01	01
	rs9915528	rs9916247	rs9916754	rs9896991	rs2290040	rs9904590	rs9913866
NA06985	01	01	01	01	03	03	01
	rs9906075	rs16968007	rs12947820	rs10512488	rs2290039	rs9910698	

NA06985	01	01	01	01	03	01	
	rs1079394	rs9891429	rs9890617	rs9914309	rs16968023	rs384850	rs593648
NA06985	03	03	01	03	01	03	01
	rs3760208	rs7220766	rs3785545	rs4627409	rs606865	rs380455	rs11867267
NA06985	01	01	01	03	03	01	03
	rs691884	rs12185238	rs16968036	rs8066167	rs4482339	rs4493115	rs16968038
NA06985	01	01	01	01	01	01	01
	rs3744235	rs3744236	rs3744237	rs629682	rs2229595	rs11656660	rs11655622
NA06985	01	03	03	01	03	03	01
	rs8078218	rs9914497	rs9563	rs9908851	rs12936041	rs491939	rs11654850
NA06985	01	01	01	01	03	03	03
	rs7214297	rs4278793	rs7211153	rs3941670	rs226167	rs585547	rs5017142
NA06985	01	01	01	00	03	01	01
	rs449469	rs391272	rs8073624	rs521553	rs9895526	rs1708874	rs16968112
NA06985	03	01	03	01	03	01	03
	rs8071188	rs479738	rs478880	rs692422	rs692386	rs7212175	rs11649970
NA06985	03	01	03	03	01	03	01
	rs12603239	rs324082	rs324080	rs324079	rs7215072	rs7209982	rs691511
NA06985	01	03	03	03	01	03	01
	rs691547	rs9899535	rs555314	rs12450501	rs2593595	rs7213700	rs161634
NA06985	03	01	03	03	03	03	03
	rs161633	rs161630	rs161629	rs161628	rs161627	rs161626	rs161625
NA06985	01	01	03	01	03	03	03
	rs161621	rs9905900	rs2229611	rs161620	rs2593596	rs4239146	rs4349197
NA06985	01	01	01	03	03	01	01
	rs1185293	rs571330	rs692198	rs172830	rs8079497	rs323495	rs323494
NA06985	03	03	01	01	03	01	01
	rs2667933	rs2137781	rs2137782	rs8067341	rs16968177	rs11869935	rs692609
NA06985	01	03	03	01	01	03	03
	rs2670854	rs2670855	rs2667948	rs2670856	rs692820	rs507598	rs7217952
NA06985	01	01	03	03	03	03	00
	rs1706081	rs9914903	rs2670868	rs2667953	rs2670867	rs528854	rs527997
NA06985	01	03	03	01	01	03	03
	rs9893398	rs9902239	rs775985	rs9891680	rs534720	rs12940307	rs7218454
NA06985	03	01	01	01	03	01	01
	rs7212564	rs7502993	rs11551330	rs11658165	rs2670865	rs690941	rs690971
NA06985	03	03	01	03	03	01	03
	rs690979	rs7221020	rs2667941	rs727362	rs1397951	rs1397952	rs2355953
NA06985	01	01	01	03	01	01	01
	rs4793187	rs8064783	rs2670866	rs2942011	rs691019	rs10438747	rs6503721
NA06985	01	03	01	01	03	01	03
	rs1708877	rs9889910	rs11655789	rs1708875	rs550285	rs2667945	rs775984

NA06985	03	01	03	03	03	03	01
	rs12944462	rs8076202	rs11656529	rs323501	rs323496	rs3744241	rs692237
NA06985	01	03	01	03	01	03	03
	rs491519	rs1043284	rs9911808	rs323508	rs691997	rs2271539	rs691954
NA06985	01	01	01	03	01	03	03
	rs691711	rs691697	rs1567832	rs8076790	rs11871636	rs775990	rs7214045
NA06985	03	01	01	03	03	03	01
	rs12603247	rs691144	rs588703	rs443759	rs13229	rs1048323	rs10840
NA06985	01	03	01	01	03	01	03
	rs455055	rs406459	rs382172	rs9901850	rs11539633	rs382571	rs12600540
NA06985	03	03	03	03	01	01	03
	rs2156912	rs2298862	rs11553384	rs915945	rs11653253	rs7220013	rs11872029
NA06985	01	02	01	02	02	03	01
	rs9911630	rs11657053	rs762533	rs762532	rs13342026	rs8176323	rs8176322
NA06985	02	02	01	01	01	02	02
	rs8176321	rs12516	rs8176318	rs3092995	rs4793190	rs8176307	rs8176303
NA06985	03	02	02	01	02	03	01
	rs3092988	rs8176301	rs8176300	rs8070179	rs8176298	rs8176297	rs8176296
NA06985	02	03	03	02	01	02	02
	rs11658140	rs4793191	rs8176289	rs8176288	rs8176285	rs12450879	rs966018
NA06985	01	02	02	03	01	03	03
	rs8176284	rs8176276	rs8176275	rs8176274	rs8176273	rs8176271	rs8176265
NA06985	03	01	03	03	02	01	02
	rs8176264	rs8176260	rs3092994	rs8176258	rs8176257	rs8176256	rs8176242
NA06985	01	01	02	01	03	02	02
	rs4793194	rs8176234	rs8176226	rs8176225	rs5031012	rs1799967	rs4986854
NA06985	02	02	03	01	01	03	03
	rs8176219	rs1799966	rs8176213	rs2236762	rs9899263	rs9709315	rs8176202
NA06985	01	02	03	02	01	01	02
	rs8176199	rs8176198	rs8176194	rs8176193	rs8176192	rs4793197	rs8176191
NA06985	01	02	02	02	01	02	01
	rs8176187	rs8176186	rs8176185	rs3737559	rs4986849	rs1060915	rs1800707
NA06985	03	03	01	03	03	02	01
	rs8176183	rs8067269	rs8176182	rs3950989	rs2070834	rs2070833	rs799916
NA06985	03	02	01	02	02	03	02
	rs12946486	rs16942	rs2227945	rs4986852	rs16941	rs1800704	rs4986848
NA06985	03	02	01	03	02	03	03
	rs799917	rs1800709	rs7502059	rs16940	rs4986845	rs1799949	rs4986850
NA06985	02	01	03	02	01	01	02
	rs1799950	rs8176153	rs11658785	rs799918	rs799922	rs8176140	rs8176139
NA06985	01	03	03	01	03	02	03
	rs799923	rs8176135	rs799912	rs8176134	rs8176132	rs8176129	rs8176128

NA06985	03	03	02	01	01	03	03
	rs8176126	rs799914	rs11079054	rs8065872	rs8176112	rs8176108	rs2854689
NA06985	02	01	03	01	01	01	01
	rs12601356	rs8176105	rs8176104	rs8176102	rs8176100	rs1793979	rs8176093
NA06985	01	03	03	03	01	01	01
	rs8176092	rs8176091	rs9895855	rs3765640	rs799905	rs799906	rs11653069
NA06985	02	02	03	02	02	02	02
	rs8079162	rs9903725	rs2175957	rs12150638	rs11656097	rs2292595	
NA06985	01	01	02	03	02	02	
	rs11657835	rs11658754	rs11869048	rs11869227	rs1546585	rs7223062	
NA06985	02	02	01	01	01	02	
	rs4793211	rs11079056	rs2037075	rs4793213	rs1973646	rs6503727	rs2137991
NA06985	03	02	02	03	02	02	03
	rs2011316	rs9908805	rs9910360	rs2271573	rs2271574	rs4239149	rs4239150
NA06985	03	03	01	02	02	02	03
	rs11651623	rs11657883	rs12103881	rs7220009	rs11653460	rs11653231	
NA06985	02	02	03	01	02	02	
	rs11650913	rs12936831	rs1399323	rs9904555	rs12948939	rs2271572	
NA06985	02	02	02	01	03	01	
	rs8069921	rs8070085	rs8070089	rs8070233	rs9908561	rs17599948	rs17139350
NA06985	01	02	01	01	01	01	03
	rs13851	rs4520874	rs4793229	rs1824889	rs9646416	rs9646417	rs1545764
NA06985	02	02	02	02	02	02	02
	rs12942184	rs9646418	rs9646413	rs8078799	rs4793230	rs11651341	rs4534897
NA06985	01	02	02	03	02	02	02
	rs7502899	rs7501482	rs4474733	rs10083828	rs4793234	rs4793237	rs9910378
NA06985	03	01	01	01	02	01	03
	rs9905934	rs9906441	rs12103696	rs9906853	rs9889857	rs17842784	
NA06985	03	03	01	03	03	02	
	rs12951594	rs12952358	rs12947882	rs4552060	rs4580232	rs9908586	
NA06985	01	03	02	02	03	03	
	rs11657004	rs11654307	rs9890239	rs9912203	rs11656940	rs7224834	
NA06985	02	01	01	02	03	01	
	rs2061872	rs12449361	rs9890403	rs9907347	rs3803867	rs9908321	rs7208819
NA06985	03	03	01	01	01	01	01
	rs4792990	rs9894046	rs880690	rs6503369	rs16940410	rs12600401	rs7219888
NA06985	02	02	02	02	02	01	03
	rs11870959	rs4793248	rs9890479	rs12450913	rs1871338	rs749475	rs4410128
NA06985	03	02	02	02	02	03	01
	rs12946015	rs8074099	rs12949302	rs8065595	rs2086247	rs8068261	rs8068764
NA06985	01	03	01	01	02	03	03
	rs11079338	rs12453079	rs8069209	rs12940208	rs7223350	rs7215223	

NA06985	01	03	03	01	03	01	
	rs9907908	rs16970687	rs11079380	rs11079387	rs16970739	rs12941611	
NA06985	03	03	03	01	01	01	
	rs12949570	rs7208829	rs4793250	rs1984518	rs7207008	rs9303438	rs9916834
NA06985	03	03	03	02	02	02	03
	rs732508	rs11656100	rs7406778	rs4632174	rs9910994	rs4793251	rs12601607
NA06985	02	01	01	03	01	01	01
	rs12603131	rs7220615	rs9896840	rs11651401	rs1463558	rs12601849	
NA06985	03	03	01	03	01	01	
	rs5024276	rs9905358	rs9901732	rs12951987	rs9903373	rs3809751	rs7214914
NA06985	01	01	03	03	03	03	01
	rs9898065	rs9898286	rs1382685	rs7212154	rs8072574	rs2127224	rs11870101
NA06985	03	03	01	01	01	03	03
	rs2279191	rs8078503	rs8065219	rs4793252	rs7224969	rs12602059	rs9894910
NA06985	01	01	03	01	02	03	03
	rs9891112	rs9894264	rs9901563	rs9901586	rs11871415	rs4377199	rs9807051
NA06985	01	03	03	03	03	03	01
	rs2293014	rs9908030	rs13380802	rs16939916	rs7350899	rs11868909	
NA06985	03	01	00	01	01	01	
	rs9906012	rs9895324	rs7222688	rs2271957	rs2271958	rs1319066	rs1319065
NA06985	03	03	03	03	03	03	03
	rs9892162	rs3179927	rs1971	rs9907819	rs9908559	rs9915640	rs2242598
NA06985	03	01	03	03	03	03	03
	rs11657853	rs12948043	rs7222604	rs4793257	rs12603189	rs9912927	
NA06985	01	03	03	01	03	01	
	rs2293015	rs11651068	rs12603053	rs1573938	rs12103443	rs12942273	
NA06985	03	03	03	01	01	03	
	rs3826413	rs12103666	rs10853083	rs12948606	rs9898254	rs8075316	
NA06985	03	03	01	03	01	01	
	rs2343133	rs7207156	rs7223922	rs12603496	rs9899005	rs9914111	rs17602795
NA06985	01	03	03	03	01	03	03
	rs7207942	rs9748005	rs7220396	rs939357	rs11650719	rs4792997	rs7217897
NA06985	03	01	01	01	03	01	01
	rs12941944	rs7210301	rs2343132	rs1317254	rs1316956	rs1316957	rs4792900
NA06985	03	03	03	02	01	03	01
	rs7208294	rs4793000	rs4792901	rs4793001	rs9897859	rs9903734	rs11867658
NA06985	03	03	01	01	01	03	01
	rs939358	rs11655135	rs12373151	rs12373134	rs1728171	rs1320304	rs1728180
NA06985	03	01	03	01	01	01	03
	rs1715740	rs4375705	rs4303590	rs11490488	rs7502507	rs16940030	rs1715744
NA06985	03	01	03	01	03	01	03
	rs11656202	rs1613373	rs12951528	rs2880540	rs16940036	rs4793006	

NA06985	01	01	03	03	03	01	
	rs9916473	rs4793007	rs1004357	rs2074439	rs11079736	rs565043	rs12936690
NA06985	01	01	01	03	01	01	03
	rs513495	rs16940051	rs8071512	rs575873	rs602372	rs8064916	rs2670555
NA06985	03	03	01	03	03	01	03
	rs12449865	rs7222675	rs9910941	rs536652	rs588853	rs16940063	rs16940067
NA06985	01	03	01	01	03	03	01
	rs16940070	rs668744	rs10445373	rs556105	rs556197	rs9905917	rs9911530
NA06985	03	01	03	03	03	03	01
	rs505649	rs642522	rs479249	rs8081000	rs572148	rs11422	rs12602981
NA06985	03	01	03	01	01	03	01
	rs8066543	rs6503462	rs12452858	rs4793011	rs4792902	rs7215711	rs12937050
NA06985	03	01	01	01	03	01	03
	rs12941802	rs3785806	rs1811196	rs739769	rs739770	rs9889606	rs2006665
NA06985	03	01	01	03	03	03	03
	rs9898682	rs9891249	rs12602227	rs9891712	rs4793012	rs17741747	rs1398882
NA06985	03	03	01	01	03	03	02
	rs7224790	rs12949973	rs4792905	rs11651629	rs1405952	rs8070993	rs1513672
NA06985	03	01	03	03	03	02	01
	rs8081084	rs9902563	rs16940093	rs16940095	rs17741963	rs9944394	
NA06985	03	02	01	01	03	01	
	rs1398883	rs11652705	rs9892741	rs16940102	rs17674311	rs2063680	
NA06985	02	01	02	02	01	02	
	rs4793015	rs9899083	rs6503467	rs9901754	rs9912855	rs9893304	rs11650560
NA06985	01	03	02	02	02	02	03
	rs13339675	rs12937489	rs9911324	rs9894830	rs6503468	rs1107748	rs8064375
NA06985	03	02	01	01	03	03	03
	rs1107747	rs1877633	rs12600549	rs9908642	rs7209927	rs4793016	rs8078743
NA06985	03	01	03	03	01	01	01
	rs9890766	rs9911277	rs4793017	rs4793018	rs4793019	rs11867512	rs1983490
NA06985	03	03	01	01	01	03	01
	rs12452675	rs1567816	rs9916281	rs1881107	rs9909172	rs7206934	rs7220711
NA06985	01	01	03	01	03	01	01
	rs1828720	rs16940132	rs1238746	rs12941854	rs4792909	rs4793022	rs1877632
NA06985	00	03	01	01	01	03	01
	rs8080687	rs8073524	rs17531431	rs8078538	rs6503472	rs6416905	rs7216471
NA06985	02	02	01	01	01	02	02
	rs7212882	rs6503473	rs8077388	rs2090019	rs1513670	rs1513669	rs1534402
NA06985	01	03	03	03	02	02	02
	rs7210567	rs8071304	rs1534401	rs8071941	rs1969505	rs6503475	rs9891719
NA06985	03	01	02	02	02	02	03
	rs9783823	rs9783806	rs9303537	rs11870098	rs9303539	rs9303540	rs12602321

NA06985	02	02	02	03	02	02	01
	rs9904016	rs7220014	rs12947369	rs7222683	rs16940160	rs16940163	
NA06985	03	01	03	02	03	02	
	rs16940164	rs17610252	rs9899889	rs9910135	rs16940166	rs7342964	
NA06985	02	03	02	02	03	02	
	rs7342930	rs17610444	rs2741856	rs9911440	rs851059	rs851062	rs8182319
NA06985	02	02	01	03	02	02	01
	rs7218013	rs865429	rs851056	rs2023794	rs1234612	rs1230395	rs16940199
NA06985	03	03	02	03	03	03	03
	rs1230397	rs1230398	rs1230400	rs11713	rs17742347	rs7214981	rs4793026
NA06985	03	01	01	01	01	01	01
	rs3785810	rs2074143	rs2301682	rs2301683	rs7215012	rs7213802	rs2079005
NA06985	01	01	01	03	03	01	03
	rs2079006	rs4793031	rs4793032	rs8077889	rs17742683	rs17674998	rs4793033
NA06985	01	01	03	00	03	01	01
	rs9915314	rs9904586	rs8075818	rs12945560	rs1034636	rs4793034	rs16940225
NA06985	01	01	03	01	03	03	01
	rs16940227	rs11651306	rs7211491	rs17675122	rs4793035	rs17742905	
NA06985	01	01	03	01	01	03	
	rs17742929	rs2066725	rs1859048	rs1859049	rs8081646	rs2240007	rs7221673
NA06985	03	01	03	03	03	03	01
	rs7218183	rs7214169	rs16940239	rs17675302	rs11079838	rs16940243	
NA06985	03	01	01	01	03	01	
	rs17675370	rs8065043	rs11655494	rs8076351	rs2240008	rs8068257	rs9889436
NA06985	03	03	03	03	01	01	03
	rs9894873	rs4793037	rs4793038	rs6503479	rs7212648	rs7221039	rs12601642
NA06985	01	01	03	01	03	03	03
	rs8068019	rs12948187	rs11867485	rs4792921	rs4793040	rs9911625	
NA06985	01	03	02	03	01	01	
	rs12453522	rs12450775	rs12453611	rs4793041	rs8064825	rs8066672	rs746742
NA06985	01	01	01	01	01	03	01
	rs16940261	rs737398	rs16940268	rs11867362	rs16940272	rs16940274	
NA06985	03	03	03	02	01	03	
	rs16940275	rs17736841	rs170767	rs9909492	rs8079007	rs9903697	rs231542
NA06985	03	03	01	03	03	01	03
	rs231541	rs231540	rs231539	rs231535	rs231534	rs231533	rs231532
NA06985	01	03	03	03	01	01	01
	rs10491210	rs1072235	rs9892306	rs9908332	rs9901061	rs231524	rs231523
NA06985	01	03	03	01	01	01	03
	rs231522	rs231521	rs12944852	rs9914293	rs124721	rs124719	rs440755
NA06985	01	01	03	01	03	03	03
	rs231519	rs7215339	rs11651676	rs231518	rs9891454	rs6503481	rs231515

NA06985 03 01 01 03 01 03 01
 rs231513 rs231512 rs231508 rs7208737 rs16940317 rs1642592 rs231506
 NA06985 01 03 03 03 03 02 03
 rs231505 rs4793051 rs231500 rs231499 rs12601402 rs231498 rs231497
 NA06985 01 03 03 01 03 01 03
 rs231494 rs231493 rs231492 rs231488 rs231487 rs231486 rs231485 rs231484
 NA06985 03 01 03 01 01 01 01 01
 rs231483 rs231479 rs3785814 rs1731903 rs9789057 rs3809746 rs231475
 NA06985 03 01 03 01 03 01 03
 rs976027 rs105025 rs2021767 rs11657156 rs4294854 rs3760360 rs7208442
 NA06985 01 01 03 03 03 03 03
 rs1631484 rs3744417 rs3744418 rs1731889 rs1662744 rs1731888 rs11654245
 NA06985 01 03 01 01 01 03 03
 rs4792922 rs1731887 rs1642613 rs1662745 rs1662746 rs1035284 rs1035282
 NA06985 03 03 03 01 01 03 03
 rs1035281 rs11655649 rs231458 rs16940368 rs16940374 rs8064510
 NA06985 01 01 03 03 01 01
 rs11650839 rs9897102 rs231454 rs179586 rs1731901 rs2700829 rs231453
 NA06985 01 01 03 03 01 01 03
 rs124725 rs16970051 rs231451 rs231450 rs231447 rs2543105 rs72997
 NA06985 01 03 01 01 03 03 01
 rs1731906 rs231438 rs1731898 rs1642609 rs2543104 rs1662749 rs12950154
 NA06985 01 01 01 03 01 01 01
 rs7221263 rs1662750 rs16970538 rs1731893 rs16940397 rs12103761
 NA06985 01 01 03 03 01 01
 rs1642606 rs1731896 rs231474 rs231473 rs7215698 rs231471 rs11651547
 NA06985 01 01 03 01 03 03 02
 rs1642603 rs151196 rs151195 rs1662754 rs149422 rs7222905 rs9899906
 NA06985 02 03 03 01 01 03 01
 rs8079623 rs457593 rs464843 rs1662755 rs465407 rs162430 rs1058046
 NA06985 01 01 01 01 03 01 03
 rs467148 rs186691 rs2070592 rs8067852 rs231462 rs231461 rs11651138
 NA06985 03 03 00 03 03 01 01
 rs461356 rs193062 rs149421 rs191351 rs162432 rs7214323 rs12325845
 NA06985 03 01 03 01 03 01 03
 rs2341379 rs9892006 rs2700831 rs2700830 rs1642599 rs1642598 rs9890045
 NA06985 03 01 03 01 03 03 03
 rs1684664 rs2341374 rs2543103 rs9907468 rs9892074 rs12603224 rs918242
 NA06985 03 03 01 01 03 03 03
 rs371443 rs1684668 rs12451426 rs12953033 rs452736 rs688990 rs596906
 NA06985 03 01 03 03 03 03 01
 rs400261 rs10853114 rs402697 rs4793063 rs2631289 rs432747 rs9895585

NA06985	01	03	03	01	01	01	01
	rs402703	rs1618809	rs619138	rs632753	rs1731902	rs9893218	rs378922
NA06985	03	01	01	01	01	03	01
	rs8074997	rs1859223	rs2631308	rs11870199	rs3744419	rs186636	rs640631
NA06985	03	01	01	03	01	01	03
	rs3744422	rs228778	rs7221101	rs228779	rs12450548	rs12449889	rs228781
NA06985	03	03	01	01	03	03	03
	rs228782	rs228787	rs1731891	rs12450410	rs444674	rs17611995	rs4792928
NA06985	01	01	03	03	01	03	03
	rs7207220	rs497847	rs10512490	rs423757	rs2523166	rs1684660	rs16940462
NA06985	03	01	03	03	03	03	01
	rs375677	rs2523165	rs8070890	rs860354	rs7215099	rs395582	rs8080383
NA06985	01	03	03	03	01	03	03
	rs7215612	rs394980	rs9675211	rs2285750	rs8066666	rs228754	rs170635
NA06985	03	03	03	01	01	03	03
	rs4793071	rs228752	rs12449911	rs9914358	rs228755	rs9890940	rs401881
NA06985	03	03	01	03	01	01	03
	rs12449853	rs2631294	rs1731899	rs9905849	rs228762	rs189051	rs228761
NA06985	01	03	03	03	01	01	01
	rs384781	rs179267	rs364509	rs179266	rs228758	rs4793075	rs1611957
NA06985	03	03	03	01	01	01	01
	rs3815076	rs12940219	rs850857	rs375171	rs399427	rs850856	rs377963
NA06985	01	03	01	01	03	01	03
	rs8079948	rs739771	rs12452334	rs3892483	rs448502	rs190144	rs228757
NA06985	03	00	01	03	01	03	03
	rs393186	rs368328	rs454192	rs850853	rs430412	rs430243	rs189050
NA06985	01	01	03	01	03	03	03
	rs12451532	rs9893837	rs228746	rs228749	rs615070	rs400780	rs401736
NA06985	03	01	03	01	03	03	03
	rs2523162	rs609292	rs17613324	rs1684662	rs1684661	rs575798	rs425038
NA06985	01	03	01	03	03	01	03
	rs400460	rs12948122	rs192029	rs8081772	rs8070031	rs228765	rs12944005
NA06985	01	03	01	03	03	01	01
	rs228767	rs228768	rs228769	rs8065686	rs170638	rs1634694	rs580979
NA06985	01	01	01	01	01	01	01
	rs593884	rs453789	rs192028	rs11079983	rs12450052	rs901407	rs10853119
NA06985	01	01	01	01	01	01	03
	rs2129301	rs8079377	rs4239142	rs184478	rs864290	rs866440	rs2631304
NA06985	01	03	03	01	01	03	01
	rs864289	rs2631302	rs9915408	rs2526021	rs2631299	rs227580	rs227579
NA06985	03	01	01	01	03	01	01
	rs12603404	rs12601855	rs16940539	rs227584	rs172902	rs2246287	rs192026

NA06985	03	01	01	03	03	03	01
	rs189007	rs2285954	rs730228	rs13726	rs7213853	rs12602486	rs2040810
NA06985	01	01	01	03	03	03	01
	rs7207464	rs7218599	rs7213436	rs7220138	rs3826412	rs7218329	rs12937692
NA06985	01	03	03	01	01	01	03
	rs3180912	rs8080390	rs7214273	rs721769	rs11080007	rs2240226	rs12421
NA06985	01	01	03	01	01	03	03
	rs7089	rs3803866	rs6503491	rs11652516	rs2285951	rs6503492	rs9303601
NA06985	03	03	03	03	03	01	03
	rs9911991	rs4473241	rs12162118	rs9910055	rs2071167	rs9892837	rs735490
NA06985	03	01	01	01	03	03	03
	rs2269906	rs2269905	rs3213650	rs10208	rs11652651	rs7222349	rs9901595
NA06985	03	03	03	01	03	00	03
	rs11654493	rs2051758	rs7209801	rs13306778	rs2521614	rs2072081	rs5027
NA06985	01	01	03	01	01	03	01
	rs5026	rs2285644	rs5025	rs7224490	rs1476512	rs2857078	rs2285643
NA06985	03	01	03	01	01	01	03
	rs5023	rs5022	rs2521612	rs2521611	rs5021	rs2857085	rs5020
NA06985	01	01	03	03	01	03	01
	rs11870606	rs2857084	rs5019	rs2857083	rs2521606	rs2074108	rs2074107
NA06985	02	03	01	03	03	03	01
	rs5037	rs13306787	rs5036	rs5035	rs999716	rs2251751	rs933167
NA06985	01	03	01	01	03	01	03
	rs5011	rs9916116	rs7209090	rs9897242	rs3926355	rs9910191	rs12942711
NA06985	01	02	02	01	01	03	01
	rs7222501	rs9913813	rs17614452	rs7209475	rs16940591	rs9904203	rs9897862
NA06985	02	03	02	03	03	03	01
	rs6503366	rs8073068	rs12939970	rs9914317	rs8065016	rs12942111	rs8064756
NA06985	02	02	02	01	01	01	01
	rs2879165	rs9908717	rs9897959	rs9896614	rs8067711	rs9899696	rs4792935
NA06985	02	01	01	03	02	01	01
	rs7215881	rs708387	rs7219704	rs7218381	rs12947689	rs9890804	rs9912820
NA06985	01	03	03	01	01	01	03
	rs9915364	rs708386	rs2074105	rs11654436	rs2074104	rs9902629	rs2106708
NA06985	01	01	01	01	03	03	03
	rs12603789	rs4503841	rs2011951	rs2011895	rs12942600	rs4793092	rs8079946
NA06985	03	03	01	01	01	03	03
	rs7501611	rs9913791	rs9896305	rs7216307	rs4793097	rs11655476	rs850714
NA06985	03	01	01	01	03	01	02
	rs3760365	rs2879096	rs3785817	rs4792938	rs4792939	rs9897526	rs25646
NA06985	03	03	03	03	01	03	03
	rs850713	rs5848	rs11655884	rs9898394	rs708384	rs708383	rs708382

NA06985	01	03	01	01	02	02	02	
	rs850737	rs5910	rs12936222	rs5911	rs850730	rs13306472	rs7207402	rs5912
NA06985	02	02	03	02	02	00	03	03
	rs13306474	rs9890900	rs7223967	rs2854739	rs2854738	rs12940416	rs2022064	
NA06985	03	03	03	01	01	03	03	
	rs2542094	rs13306471	rs5915	rs8070273	rs3760364	rs3760363	rs7220086	
NA06985	01	03	00	03	01	03	03	
	rs2037958	rs4793100	rs1018358	rs1018357	rs885758	rs885757	rs760339	
NA06985	02	01	02	01	01	01	01	
	rs936018	rs936019	rs741902	rs3744427	rs3744426	rs2603039	rs2736975	
NA06985	01	02	03	01	03	03	01	
	rs2603040	rs7223523	rs9897087	rs1377808	rs12603993	rs12450343	rs5028549	
NA06985	01	03	01	02	02	03	01	
	rs9905969	rs4792941	rs11658557	rs9903243	rs9902493	rs11658173		
NA06985	02	02	03	02	02	02		
	rs12950655	rs1869495	rs11079133	rs16970729	rs11079137	rs16970731		
NA06985	01	02	02	03	02	03		
	rs11079140	rs12949824	rs4793103	rs10514854	rs4793105	rs8081935		
NA06985	02	03	02	03	02	03		
	rs11650338	rs9303361	rs16970736	rs10514855	rs12948819	rs4793106		
NA06985	01	01	03	01	01	02		
	rs11871577	rs11655284	rs11079156	rs8071032	rs7502443	rs7501858		
NA06985	02	01	02	02	02	02		
	rs4793109	rs7223739	rs9891016	rs8080810	rs4793110	rs7224470	rs12602455	
NA06985	02	02	02	03	02	03	01	
	rs7212035	rs11867692	rs7502344	rs7223926	rs4793113	rs9913486	rs7212357	
NA06985	03	02	01	02	02	01	02	
	rs9807088	rs8071245	rs12953211	rs9890329	rs9902456	rs11079199	rs6503377	
NA06985	01	02	03	02	03	00	01	
	rs12951159	rs9903356	rs8076164	rs12453467	rs4793118	rs4793119	rs4793120	
NA06985	01	01	03	02	03	02	01	
	rs4792947	rs8069212	rs4098685	rs4098686	rs12937027	rs7214260	rs7210228	
NA06985	01	01	01	03	01	03	03	
	rs11651271	rs12947218	rs16970804	rs16970805	rs7218045	rs3803869		
NA06985	03	03	01	03	01	03		
	rs4792948	rs4793121	rs7501777	rs8072266	rs8072850	rs8073296	rs4793124	
NA06985	01	01	03	03	03	01	01	
	rs9897736	rs11656910	rs11656995	rs4793125	rs4793126	rs4793127	rs7220354	
NA06985	03	01	03	01	01	03	03	
	rs7219484	rs7220825	rs12939911	rs9892841	rs7211318	rs12453209	rs4792951	
NA06985	01	03	03	01	01	03	03	
	rs16970835	rs4793129	rs11654001	rs9910962	rs4793132	rs9891184	rs9903517	

NA06985	01	01	01	03	01	03	01
	rs6503387	rs7215947	rs7342885	rs7217026	rs7220452	rs4793134	rs8082186
NA06985	01	01	03	01	01	01	03
	rs7501463	rs9944407	rs9892972	rs8065132	rs7502939	rs11656687	rs11654196
NA06985	01	02	03	01	01	01	01
	rs9944523	rs8066162	rs9897483	rs8081851	rs12450075	rs12449621	
NA06985	01	01	01	01	03	01	
	rs16970865	rs3931605	rs8069583	rs12944467	rs4113434	rs12450493	
NA06985	03	01	03	03	03	01	
	rs7217227	rs9908517	rs9889746	rs7218040	rs7215172	rs10083843	rs13380850
NA06985	03	03	03	03	03	03	01
	rs11657244	rs7210830	rs7216831	rs7213031	rs12935858	rs11655190	
NA06985	01	03	03	03	01	03	
	rs16970868	rs9901510	rs8070867	rs9904409	rs7502722	rs8073539	rs8078154
NA06985	01	01	01	03	03	01	03
	rs8072790	rs8074359	rs3897485	rs3897486	rs3897487	rs11651111	rs7502774
NA06985	03	03	03	03	03	01	01
	rs9914879	rs11868980	rs17544039	rs8079615	rs8079942	rs8079222	
NA06985	03	01	01	03	03	01	
	rs11659018	rs12453795	rs12452211	rs11870271	rs8071132	rs11079257	
NA06985	01	03	03	03	03	01	
	rs11655754	rs7502699	rs4793136	rs12051694	rs8074387	rs12949217	
NA06985	03	03	03	03	01	03	
	rs8070217	rs9896877	rs10451262	rs11652903	rs4793138	rs11079261	
NA06985	03	01	01	03	01	03	
	rs7210980	rs8072668	rs8077795	rs7217344	rs7212713	rs7222243	rs7220960
NA06985	01	01	03	01	01	03	03
	rs17544278	rs7222457	rs11867834	rs8081572	rs9891922	rs9892157	rs9899500
NA06985	03	01	01	01	03	01	01
	rs7502079	rs8078419	rs8079474	rs8082296	rs8064467	rs3924129	rs10852995
NA06985	03	01	01	03	01	03	01
	rs11079280	rs11656000	rs8073475	rs9907151	rs7222790	rs9915850	rs8079488
NA06985	01	03	01	01	01	01	01
	rs12602991	rs6416902	rs7218985	rs16970928	rs9889616	rs8080675	rs9896761
NA06985	03	03	01	01	01	01	03
	rs10514858	rs17627401	rs3897490	rs3897489	rs12450654	rs7222082	
NA06985	01	03	03	03	03	01	
	rs8079825	rs7502911	rs11549083	rs4793140	rs11650698	rs11871583	
NA06985	03	01	01	01	01	03	
	rs7221384	rs9902879	rs6503398	rs9912337	rs7220462	rs7216469	rs11657247
NA06985	01	03	03	03	03	01	03
	rs6503399	rs2906781	rs2906782	rs2906783	rs12325929	rs8076726	rs16970944

NA06985	03	03	03	01	01	03	01
	rs16970949	rs17682536	rs11870875	rs11868703	rs4793142	rs16970956	
NA06985	03	01	01	01	01	03	
	rs1808244	rs17682628	rs8079952	rs16970963	rs17744970	rs9914875	
NA06985	03	01	01	03	03	01	
	rs4994666	rs6503401	rs9911454	rs6503402	rs3744477	rs4793145	rs9889892
NA06985	03	01	03	03	03	03	03
	rs4369727	rs2337848	rs34839354	rs4426386	rs3764840	rs12940906	rs4793148
NA06985	01	03	03	03	03	01	01
	rs757591	rs17683047	rs880295	rs9906828	rs12937714	rs1558085	rs8075210
NA06985	03	01	03	03	03	01	01
	rs2070605	rs2270030	rs8064331	rs4043263	rs12449543	rs8064954	rs12185253
NA06985	01	01	01	03	03	03	02
	rs730818	rs758020	rs4792956	rs4793153	rs8064669	rs11315	rs2108393
NA06985	02	01	02	01	03	01	02
	rs2229395	rs1122109	rs1003591	rs17683692	rs17745948	rs7214895	rs7210548
NA06985	01	02	03	01	01	01	03
	rs7218477	rs10853007	rs9907972	rs11654804	rs429248	rs16971016	
NA06985	03	02	03	01	03	01	
	rs17544947	rs11871429	rs1867286	rs7213960	rs9903380	rs6503404	
NA06985	03	01	02	01	01	02	
	rs10853009	rs12164	rs2231646	rs2231647	rs2231648	rs1071682	rs2231650
NA06985	02	02	01	02	01	01	03
	rs2231651	rs2304987	rs2304986	rs1056505	rs8065890	rs8067689	rs2289672
NA06985	03	01	02	01	03	01	02
	rs16971033	rs12602299	rs2277615	rs8069296	rs2289678	rs9895673	rs6503406
NA06985	02	03	02	03	01	03	01
	rs7208982	rs9903106	rs9910260	rs9912760	rs17628000	rs8067592	rs8077272
NA06985	01	01	03	01	02	03	03
	rs1867287	rs11658874	rs17628058	rs2120276	rs12150008	rs7208122	
NA06985	02	01	02	02	03	01	
	rs7216587	rs9895173	rs17628255	rs11654183	rs8080227	rs17545736	
NA06985	03	03	03	03	01	01	
	rs8081531	rs2289674	rs7226037	rs9914884	rs17628363	rs11656869	rs3816275
NA06985	01	02	01	03	03	03	03
	rs11079378	rs7223598	rs1443463	rs8081068	rs12604054	rs2289677	rs4616319
NA06985	01	03	02	02	01	02	03
	rs1561967	rs9915066	rs11543029	rs4239144	rs9896445	rs7210042	rs8067833
NA06985	01	01	01	02	03	03	01
	rs8068743	rs8069575	rs9895197	rs8069039	rs9908594	rs9909048	rs12947309
NA06985	01	01	01	03	03	03	01
	rs8068761	rs11650246	rs16939676	rs17628574	rs2277616	rs7222312	

NA06985	01	01	03	03	01	03	
	rs10451268	rs11079382	rs12451394	rs10451269	rs9904512	rs12952204	
NA06985	01	01	02	01	03	03	
	rs12937256	rs3826425	rs3744473	rs12222	rs1042329	rs3744470	rs8067254
NA06985	01	03	03	01	03	03	02
	rs11651396	rs12941832	rs9908084	rs9916491	rs2289679	rs12603981	
NA06985	03	01	03	03	03	03	
	rs8067029	rs2289671	rs1126642	rs2289681	rs3785891	rs3744469	rs4514714
NA06985	03	02	03	01	02	01	03
	rs17629022	rs8079065	rs2229011	rs2070935	rs3760379	rs8079392	rs17546654
NA06985	03	01	03	02	02	03	03
	rs12453275	rs9675174	rs2017257	rs12150466	rs12150556	rs16939730	
NA06985	01	03	02	01	01	01	
	rs3169733	rs9911406	rs9890538	rs729864	rs9908100	rs7218001	rs17546822
NA06985	02	00	00	03	02	03	03
	rs736866	rs9894373	rs11870769	rs755547	rs7212001	rs4793165	rs7214285
NA06985	02	03	03	01	02	02	03
	rs1561969	rs1373139	rs726612	rs8070376	rs9914422	rs7222424	rs8075339
NA06985	03	02	02	01	03	03	03
	rs10048175	rs8066717	rs12941574	rs12051760	rs11079394	rs8073976	
NA06985	01	03	03	03	03	03	
	rs9915692	rs12150327	rs4793166	rs7225162	rs1055646	rs3024298	rs1007190
NA06985	01	03	03	01	01	03	01
	rs3024295	rs3024293	rs3024292	rs3024291	rs3785894	rs3785895	rs2981586
NA06985	01	01	03	01	01	01	03
	rs3024281	rs3024275	rs3024272	rs2920453	rs9908256	rs17547180	rs1075701
NA06985	01	01	03	01	03	03	01
	rs9896835	rs894685	rs11652522	rs8077267	rs11871217	rs6503409	rs962888
NA06985	03	03	03	03	02	02	01
	rs8069476	rs12452976	rs12453157	rs9916632	rs12601260	rs9630726	
NA06985	01	03	03	02	03	02	
	rs12453401	rs4792963	rs733512	rs733511	rs12453875	rs12452088	rs12946444
NA06985	03	01	03	01	03	03	01
	rs4792965	rs4793175	rs4793176	rs12946412	rs11652163	rs4793177	rs1561968
NA06985	03	03	01	03	01	01	01
	rs9905098	rs2878973	rs894686	rs2337437	rs3744474	rs12568	rs7225329
NA06985	03	02	03	01	03	03	01
	rs708381	rs4413004	rs12450587	rs9303432	rs9900173	rs8067712	rs7220487
NA06985	03	01	03	03	02	01	03
	rs9898793	rs9789005	rs8078303	rs9915259	rs8070631	rs4793179	rs4793180
NA06985	02	03	03	03	01	03	01
	rs4792966	rs12602268	rs7215818	rs7223994	rs4793172	rs4793171	rs12603474

NA06985	01	01	03	03	03	03	03
	rs9746981	rs7222240	rs7224410	rs12449933	rs12451399	rs4280297	rs4128658
NA06985	01	03	01	01	01	03	01
	rs2040558	rs12601652	rs12602256	rs2157839	rs7213273	rs916660	rs916661
NA06985	01	03	01	03	03	03	03
	rs8065098	rs2027995	rs17746351	rs6503422	rs1005136	rs2239916	rs7219728
NA06985	01	01	01	03	01	03	03
	rs875750	rs12601398	rs12601367	rs10491142	rs16939810	rs2269744	
NA06985	03	01	01	03	01	01	
	rs2239918	rs2239919	rs2239920	rs10853035	rs2239921	rs7219596	rs4793168
NA06985	03	01	03	03	03	01	03
	rs2301597	rs8073025	rs11868588	rs2239922	rs2239923	rs9912363	rs3194194
NA06985	03	01	03	01	03	01	01
	rs12103720	rs2269745	rs2239924	rs1053733	rs1053739	rs17684744	
NA06985	01	01	03	01	01	03	
	rs16939858	rs16939861	rs2269746	rs1989803	rs2239925	rs16939864	
NA06985	01	01	03	03	01	03	
	rs17684944	rs1052169	rs2285426	rs2285427	rs713101	rs4365326	rs739454
NA06985	01	03	01	03	03	01	03
	rs3744758	rs3744759	rs3744760	rs3744761	rs4362432	rs12603813	rs7215546
NA06985	01	03	01	01	01	01	03
	rs7217321	rs7221649	rs2129732	rs2129731	rs9894306	rs6503423	rs7207047
NA06985	03	03	01	01	03	03	03
	rs9895377	rs11653145	rs11652187	rs12944434	rs8075440	rs8073737	
NA06985	01	01	03	03	01	01	
	rs9303454	rs9890150	rs7223320	rs7224944	rs12603905	rs9913579	rs9893672
NA06985	03	01	01	01	01	01	03
	rs12946454	rs12603116	rs8069937	rs2291447	rs9906321	rs2291446	rs2306828
NA06985	03	01	01	01	03	01	01
	rs901754	rs1542688	rs8065916	rs4986172	rs16939879	rs9898309	rs1053578
NA06985	03	03	01	03	01	03	03
	rs9897116	rs3744411	rs3809745	rs1801921	rs8070447	rs7217422	rs9894024
NA06985	01	03	01	03	01	03	01
	rs4383190	rs1105858	rs16939893	rs8074032	rs11657325	rs4627401	rs8070221
NA06985	01	03	01	01	01	02	01
	rs4792819	rs12450321	rs4401082	rs9912995	rs9901692	rs9899470	rs11651809
NA06985	03	01	03	01	01	03	03
	rs7219397	rs6503427	rs9915276	rs12450413	rs6503429	rs8069208	rs7218068
NA06985	03	01	01	01	03	01	02
	rs17630064	rs9897711	rs16939911	rs8068730	rs9901986	rs11869039	
NA06985	01	01	03	03	01	03	
	rs1552458	rs7221388	rs8065387	rs12449792	rs1906342	rs4316799	rs9916564

NA06985	01	03	01	01	01	03	03
	rs9908905	rs9906359	rs1989229	rs11871190	rs1133458	rs12940312	rs1023995
NA06985	01	01	03	03	01	03	03
	rs8182370	rs1801353	rs9901406	rs12450278	rs8065345	rs2291448	rs11651968
NA06985	03	01	03	01	01	03	02
	rs7212560	rs11652120	rs9908267	rs9909939	rs9889279	rs4248280	rs7342962
NA06985	03	03	02	01	03	02	01
	rs4248914	rs4986168	rs4247364	rs11867409	rs11656414	rs7215764	rs7217153
NA06985	02	02	02	01	00	02	01
	rs9909258	rs9909488	rs1047841	rs12936156	rs708563	rs11574837	rs11574836
NA06985	03	01	03	01	02	03	03
	rs11574835	rs3744410	rs1047833	rs2285674	rs8076520	rs16939926	
NA06985	03	03	02	02	01	03	
	rs11574834	rs2074293	rs11867907	rs11574832	rs4792809	rs3178151	
NA06985	01	02	03	01	02	03	
	rs4792811	rs11574831	rs7213493	rs9635724	rs11079501	rs7214657	rs9911183
NA06985	02	03	03	01	01	02	03
	rs11079502	rs9913545	rs11574827	rs11574826	rs2072090	rs17685379	
NA06985	02	01	01	03	02	01	
	rs16939943	rs7222751	rs16939948	rs7207549	rs3785803	rs2074292	
NA06985	01	03	03	02	01	02	
	rs11574819	rs2074289	rs11651337	rs4792846	rs7223267	rs721579	rs9891724
NA06985	03	03	01	02	01	02	03
	rs9908076	rs994668	rs2867316	rs9915166	rs9908330	rs4792847	rs9906772
NA06985	01	03	02	01	02	02	03
	rs12449740	rs17686001	rs4792848	rs7216796	rs4792849	rs2106721	
NA06985	02	03	01	02	02	03	
	rs11870853	rs16939958	rs4328483	rs16939961	rs4792814	rs8081107	
NA06985	01	01	02	01	02	03	
	rs9891633	rs9905902	rs1000354	rs8079270	rs10451274	rs17686238	rs8066224
NA06985	03	03	02	01	03	01	03
	rs8067829	rs8066856	rs17759555	rs9905154	rs7503560	rs4792851	rs16939964
NA06985	01	03	03	03	01	03	03
	rs11079524	rs7214300	rs7214661	rs12450917	rs7222377	rs11867715	
NA06985	03	01	01	01	03	01	
	rs12945838	rs9903962	rs7214858	rs8072669	rs10468562	rs7214689	
NA06985	01	01	01	03	01	01	
	rs10468514	rs9303471	rs12952708	rs12952950	rs9916814	rs11650827	
NA06985	01	02	01	01	03	01	
	rs8066287	rs9895436	rs4792855	rs6503436	rs1230064	rs1230065	rs1230067
NA06985	01	03	01	03	01	03	03
	rs12452717	rs1230072	rs1230073	rs1230090	rs1230091	rs1237651	rs1230094

NA06985	03	01	01	01	03	03	03
	rs732589	rs2905454	rs1059504	rs8327	rs2903703	rs2905455	rs17630836
NA06985	01	03	01	02	03	03	03
	rs1230095	rs11653604	rs1230096	rs1230097	rs17630935	rs1230101	rs1230103
NA06985	01	01	01	03	01	03	03
	rs1230106	rs9916694	rs12947718	rs11654226	rs1230079	rs12942666	
NA06985	01	03	00	03	01	01	
	rs7222389	rs7215693	rs11012	rs9730	rs3186976	rs17631303	rs6503437
NA06985	03	03	03	03	01	01	03
	rs2077606	rs2521840	rs7212764	rs3946526	rs9891390	rs2078200	rs9905465
NA06985	03	01	01	01	01	03	03
	rs1859059	rs9903522	rs17631676	rs2684706	rs4239141	rs2868659	rs4523963
NA06985	03	01	01	03	01	03	01
	rs4999377	rs2959945	rs9913408	rs2684685	rs7209496	rs2684698	rs8081421
NA06985	03	02	01	01	00	03	03
	rs2684623	rs2947573	rs8076773	rs9914198	rs2696638	rs2696641	rs2696642
NA06985	03	01	03	03	01	03	01
	rs2696645	rs3859266	rs1852269	rs17642476	rs2458221	rs2950657	rs2463519
NA06985	03	03	01	03	03	01	00
	rs2668673	rs2693362	rs2668674	rs9898857	rs2696470	rs7214925	rs1724433
NA06985	01	03	00	03	01	03	00
	rs2942189	rs1971375	rs2668680	rs11869979	rs7208806	rs4792823	rs2696425
NA06985	03	01	02	03	01	03	02
	rs1724411	rs7502280	rs440778	rs2259932	rs418891	rs2462840	rs647838
NA06985	02	03	02	01	02	03	01
	rs383241	rs365825	rs16940632	rs436667	rs2018861	rs2942169	rs241044
NA06985	02	02	01	02	03	02	02
	rs241041	rs241039	rs2942168	rs2942167	rs2950017	rs413778	rs389217
NA06985	02	02	02	02	03	02	02
	rs439558	rs393152	rs12940511	rs2942164	rs413917	rs3418	rs449501
NA06985	02	02	03	02	02	02	02
	rs448830	rs434428	rs385691	rs9891987	rs455028	rs366858	rs439945
NA06985	02	02	02	01	02	02	02
	rs453997	rs424243	rs422112	rs417968	rs11869420	rs413844	rs647483
NA06985	02	02	02	02	01	02	02
	rs241036	rs1706720	rs1635302	rs241035	rs8074747	rs1706719	rs241033
NA06985	02	03	01	02	03	01	02
	rs241031	rs241030	rs9906038	rs7216519	rs241027	rs241026	rs9914490
NA06985	02	02	01	01	02	02	03
	rs241023	rs241022	rs7208489	rs16940858	rs241021	rs241020	rs1358072
NA06985	02	02	03	03	02	02	03
	rs7214503	rs12600777	rs1724409	rs17760577	rs12601866	rs16940884	

NA06985	03	03	02	02	01	01	
	rs17760631	rs1635299	rs12452462	rs1635298	rs1724408	rs17687462	
NA06985	02	03	03	02	03	02	
	rs4621005	rs17760733	rs17687504	rs1724407	rs1635296	rs17687534	
NA06985	01	02	02	01	03	02	
	rs1631850	rs1635295	rs17687571	rs1630095	rs17687625	rs1635291	
NA06985	01	03	02	02	02	02	
	rs17687667	rs9892505	rs1635289	rs7221025	rs1724401	rs1724400	rs17687740
NA06985	02	03	01	03	02	02	02
	rs757502	rs757501	rs757500	rs1635288	rs735423	rs11654447	rs17687796
NA06985	02	02	02	02	03	01	03
	rs17761046	rs17687838	rs4792877	rs17687849	rs17761100	rs17761124	
NA06985	02	02	01	02	02	02	
	rs16941035	rs16941038	rs2049515	rs2158474	rs17761207	rs17688002	
NA06985	02	02	02	02	02	02	
	rs2040846	rs4486953	rs17688032	rs17688056	rs17688068	rs17688090	
NA06985	02	02	02	02	02	02	
	rs17761387	rs16941049	rs6503443	rs17688205	rs9890871	rs2040845	
NA06985	02	01	02	02	01	02	
	rs7215239	rs17688296	rs7207373	rs16941058	rs17688391	rs17688410	
NA06985	02	02	02	01	02	02	
	rs17688434	rs17688452	rs10491144	rs10491143	rs17688534	rs17761838	
NA06985	02	02	02	02	02	02	
	rs12150141	rs12150610	rs12150547	rs17688682	rs12150454	rs12150464	
NA06985	02	02	02	02	02	02	
	rs17761985	rs9898400	rs1724422	rs17688767	rs17688773	rs17762073	
NA06985	02	03	02	02	02	02	
	rs17688875	rs17762165	rs17688916	rs1623865	rs17688922	rs17688944	
NA06985	02	02	03	02	02	02	
	rs1526128	rs1526129	rs1724424	rs17762308	rs968028	rs968027	rs1724425
NA06985	02	02	03	02	02	02	02
	rs17762361	rs8079241	rs8080660	rs17689104	rs17689116	rs1724385	
NA06985	02	01	01	02	02	01	
	rs1526123	rs6503444	rs17689182	rs1724386	rs1635290	rs1617406	rs17689218
NA06985	02	03	02	01	03	02	02
	rs8073838	rs17762535	rs10451282	rs1880748	rs9890338	rs1608954	rs1568949
NA06985	01	02	01	02	03	03	01
	rs1105571	rs1105569	rs1105568	rs4331372	rs11655470	rs1880750	rs12936495
NA06985	02	02	01	03	01	02	03
	rs9903984	rs9895728	rs7214673	rs4541120	rs1568947	rs17563433	rs1568948
NA06985	03	03	03	03	01	02	03
	rs17649019	rs17563501	rs7218457	rs10514879	rs1358071	rs1526124	

NA06985	02	02	02	02	02	03	
	rs9910555	rs9303521	rs9902578	rs4621006	rs4401083	rs9898177	rs1880752
NA06985	01	03	03	01	02	01	02
	rs4617909	rs2902662	rs2864087	rs4471726	rs9907057	rs17563599	rs17649138
NA06985	02	02	02	02	03	02	02
	rs4390635	rs2030843	rs4792878	rs11079711	rs17649162	rs17563683	
NA06985	02	03	01	02	02	02	
	rs1880753	rs17563718	rs1526125	rs1526126	rs12938476	rs12944235	
NA06985	02	02	02	02	02	02	
	rs17563787	rs17563800	rs12940949	rs17563827	rs17563861	rs17563889	
NA06985	02	02	03	02	02	02	
	rs17563923	rs7503236	rs9910844	rs1989480	rs6503446	rs8082105	rs9906974
NA06985	02	03	03	01	01	03	03
	rs8071902	rs12150683	rs8064404	rs12452000	rs17334797	rs12150658	
NA06985	03	02	03	03	02	02	
	rs12150672	rs1880756	rs8080656	rs9896429	rs17334894	rs12150451	
NA06985	02	02	01	01	02	00	
	rs11651080	rs12150048	rs12150455	rs11650810	rs12150604	rs17334944	
NA06985	03	02	02	03	02	02	
	rs17426064	rs17426106	rs17335035	rs11650571	rs17426174	rs12940092	
NA06985	02	02	01	02	02	03	
	rs9899481	rs17426195	rs1880754	rs4264434	rs11079715	rs6503447	
NA06985	03	02	01	01	01	01	
	rs12103582	rs11079717	rs11655764	rs11079718	rs11079719	rs11079720	
NA06985	01	02	03	02	02	02	
	rs11079721	rs11079723	rs11079724	rs6503448	rs4792879	rs6503449	
NA06985	02	02	02	01	01	01	
	rs7225082	rs12949228	rs12953076	rs12938031	rs4074461	rs4074462	
NA06985	02	03	01	03	03	02	
	rs4076452	rs7207992	rs12449744	rs9900679	rs4792882	rs9911344	rs7209436
NA06985	01	01	03	03	03	03	01
	rs9892359	rs12944712	rs8077575	rs4458044	rs12952224	rs12150108	
NA06985	01	01	01	03	03	01	
	rs4792883	rs4792884	rs12944996	rs12936181	rs4792886	rs4792887	rs4792888
NA06985	01	03	01	03	03	01	01
	rs16940646	rs110402	rs2664008	rs242920	rs12103667	rs242924	rs242942
NA06985	01	01	03	01	01	03	03
	rs3785877	rs17689471	rs171441	rs17762769	rs171440	rs8072451	rs81189
NA06985	03	02	01	02	01	02	03
	rs242939	rs4277389	rs4566211	rs17689653	rs242936	rs17762954	rs173365
NA06985	01	02	02	02	01	02	02
	rs1912151	rs1396862	rs17689824	rs17763086	rs17763104	rs17689882	

NA06985	02	02	02	02	02	02	02
	rs1876831	rs16940665	rs17689918	rs17689966	rs16940674	rs878886	rs878887
NA06985	02	02	02	02	02	02	02
	rs4640231	rs10445364	rs242946	rs17763533	rs4792825	rs17690314	
NA06985	02	02	03	02	01	02	
	rs11657992	rs17690326	rs17763596	rs3169691	rs7223868	rs17763634	
NA06985	01	02	02	01	01	02	
	rs2074180	rs17763658	rs929223	rs242944	rs12185233	rs12185268	rs12185235
NA06985	01	03	01	02	02	02	02
	rs171443	rs11079725	rs12373123	rs12373139	rs12373142	rs12373124	
NA06985	01	02	02	02	02	02	
	rs12373168	rs242943	rs17690661	rs17690679	rs17690703	rs17769490	
NA06985	02	03	02	02	00	00	
	rs8064870	rs17769552	rs16940704	rs885639	rs11652070	rs4616318	rs9890016
NA06985	01	02	03	02	01	03	03
	rs9896752	rs2873269	rs4627402	rs7225516	rs10445368	rs4792890	rs10445335
NA06985	03	02	01	03	02	03	02
	rs10445370	rs962885	rs9906780	rs242928	rs12150516	rs11869096	rs1158660
NA06985	02	01	01	02	02	02	02
	rs1078830	rs753235	rs34097347	rs2106784	rs2158072	rs10491140	rs2055794
NA06985	02	03	02	02	02	02	00
	rs916793	rs4441322	rs17691328	rs12452336	rs2019822	rs17770108	rs7211967
NA06985	02	02	02	03	02	02	01
	rs17770120	rs17770150	rs17770186	rs17691449	rs9889903	rs242926	
NA06985	02	02	02	02	03	01	
	rs9911853	rs2941033	rs17691466	rs7211794	rs7210728	rs17691508	
NA06985	03	01	02	01	02	02	
	rs17770296	rs17691556	rs17770337	rs17770343	rs17691610	rs4792891	
NA06985	02	02	02	02	02	02	
	rs7224541	rs9900655	rs11079727	rs1864325	rs1560310	rs2099151	rs2082068
NA06985	03	01	02	02	02	02	02
	rs1984937	rs2280004	rs4792893	rs12601170	rs1467967	rs17563965	rs7220050
NA06985	02	03	03	01	01	02	03
	rs17563986	rs9914458	rs9913462	rs17564020	rs3785880	rs17649518	
NA06985	00	01	03	02	02	02	
	rs17649553	rs17649571	rs17564153	rs8080903	rs8077624	rs8067339	
NA06985	02	02	02	01	01	03	
	rs17649641	rs17564223	rs17649700	rs1467969	rs1467970	rs767058	rs767057
NA06985	02	02	02	02	02	02	02
	rs767056	rs767059	rs7502653	rs2873271	rs4792894	rs1967981	rs2316777
NA06985	02	02	03	01	03	01	03
	rs2316778	rs2316779	rs2316780	rs2316781	rs8079501	rs8079120	rs8079808

NA06985	03	03	03	03	02	01	01
	rs8078212	rs8079741	rs8082597	rs17649866	rs17564493	rs17649918	
NA06985	03	01	03	02	02	02	
	rs17649954	rs17564619	rs242556	rs17650063	rs2055797	rs12947764	
NA06985	02	02	03	02	01	02	
	rs16940742	rs17564780	rs1001945	rs8078967	rs9915741	rs10221276	
NA06985	01	02	01	01	03	01	
	rs7501759	rs2316782	rs2316783	rs17564871	rs17564948	rs17564983	
NA06985	02	02	02	02	02	02	
	rs17650335	rs17565025	rs11658700	rs17650381	rs17650417	rs11867549	
NA06985	02	02	01	02	02	02	
	rs12150111	rs12150460	rs12150195	rs8073070	rs12150229	rs12150230	
NA06985	02	02	02	03	02	02	
	rs12150576	rs12150235	rs12150242	rs12150104	rs2435205	rs242557	
NA06985	02	02	02	02	01	02	
	rs2316784	rs4327091	rs7212470	rs4994970	rs242559	rs242560	rs242562
NA06985	02	02	00	01	02	00	02
	rs8080502	rs12449477	rs12453128	rs17650579	rs17650597	rs17650633	
NA06985	00	00	03	02	02	02	
	rs17650651	rs2471736	rs878917	rs878918	rs17571718	rs17571739	rs17571781
NA06985	02	01	01	01	02	02	02
	rs17571809	rs17650771	rs17571857	rs4792896	rs17650818	rs2914879	
NA06985	02	02	02	01	02	01	
	rs17650842	rs17650860	rs17650872	rs11872014	rs17650901	rs2303867	
NA06985	02	02	02	03	02	01	
	rs6503452	rs16940758	rs3785882	rs17650973	rs17650991	rs2457406	
NA06985	03	01	03	02	02	01	
	rs17572147	rs17572169	rs16940761	rs7220924	rs9904997	rs12453019	
NA06985	02	02	01	03	03	03	
	rs17651093	rs17572248	rs9895148	rs17651134	rs1800547	rs17651213	
NA06985	02	02	01	02	02	02	
	rs17572361	rs17651243	rs9890851	rs2217394	rs8081529	rs16940764	
NA06985	02	02	01	02	01	01	
	rs17651285	rs17572467	rs3785883	rs17572495	rs754593	rs754512	rs8068679
NA06985	02	02	03	02	02	02	01
	rs2163129	rs1981997	rs1981998	rs8078691	rs17572613	rs2435206	rs17572627
NA06985	03	02	02	03	02	02	02
	rs3785885	rs17651483	rs8064514	rs2435207	rs17651507	rs3744459	
NA06985	03	02	03	02	01	03	
	rs12938245	rs17651549	rs1529534	rs2435211	rs17572795	rs17572823	
NA06985	01	02	02	02	02	02	
	rs9901937	rs17572851	rs17572893	rs1529535	rs8079215	rs10445371	rs919461

NA06985	01	02	02	02	03	02	02
	rs919463	rs919464	rs2435212	rs17651700	rs2258689	rs10445337	rs17651754
NA06985	03	02	03	02	01	02	02
	rs10445338	rs17573175	rs2435200	rs17652036	rs1052553	rs17652121	
NA06985	02	02	02	02	02	00	
	rs2004674	rs1078268	rs2471738	rs8070723	rs17573509	rs17573593	
NA06985	01	02	02	02	03	02	
	rs17573607	rs2435203	rs17652337	rs1991556	rs8067056	rs7212048	rs4792897
NA06985	02	03	02	02	02	01	02
	rs11652912	rs17652449	rs733966	rs4284692	rs12150506	rs12150170	
NA06985	03	02	02	03	02	02	
	rs12150515	rs17573858	rs17652502	rs916896	rs16940797	rs9468	rs1052587
NA06985	02	02	02	03	01	02	02
	rs1052594	rs17574040	rs16940799	rs7687	rs17652748	rs2158257	rs2158256
NA06985	02	02	02	02	02	00	00
	rs17574228	rs7521	rs10445372	rs7502673	rs11870461	rs7350928	rs17574361
NA06985	02	03	01	03	03	00	02
	rs17652961	rs17574425	rs7220988	rs1076222	rs1078997	rs7212164	rs7350980
NA06985	02	02	03	02	01	03	02
	rs4597358	rs17574604	rs17653162	rs16940834	rs17653193	rs17653211	
NA06985	02	02	02	01	02	02	
	rs16940838	rs17653255	rs4608377	rs1547936	rs17574796	rs17574824	
NA06985	03	02	02	03	02	02	
	rs12185243	rs8077487	rs11079729	rs12150542	rs12150090	rs7221390	
NA06985	02	02	02	02	02	02	
	rs2277613	rs10514897	rs6503454	rs9889485	rs7213077	rs10514898	
NA06985	01	02	03	01	03	02	
	rs11870325	rs10514899	rs9912534	rs1859213	rs9907760	rs8074761	
NA06985	01	01	01	03	01	00	
	rs12150570	rs7218319	rs12150447	rs7208413	rs12150064	rs17653836	
NA06985	03	02	02	03	02	02	
	rs17575423	rs11869074	rs4792827	rs10853082	rs17575437	rs17653889	
NA06985	02	01	01	03	02	02	
	rs17653906	rs17575507	rs876944	rs12449717	rs1107820	rs17575556	
NA06985	02	02	02	03	02	02	
	rs17653998	rs933317	rs9303524	rs17654016	rs2316951	rs9913161	rs17575683
NA06985	02	02	00	02	02	01	02
	rs9913422	rs6503455	rs11868254	rs2838	rs11079730	rs17575773	rs2301732
NA06985	03	01	01	02	03	01	01
	rs17575850	rs17659731	rs3213643	rs16940869	rs1117253	rs12150625	
NA06985	02	02	03	03	02	01	
	rs12150627	rs12150628	rs12150611	rs974293	rs974291	rs12150551	

NA06985	01	01	03	02	03	03	
	rs12150558	rs9907738	rs9915914	rs8078641	rs9896680	rs7213852	rs2066899
NA06985	03	03	01	03	01	03	02
	rs2316954	rs17659881	rs1476554	rs16940874	rs17659953	rs11656663	
NA06985	02	02	02	01	02	01	
	rs17660017	rs8075026	rs8079695	rs17660065	rs8080583	rs12449423	
NA06985	02	01	00	02	02	01	
	rs2158258	rs8070647	rs8077202	rs2316958	rs3912061	rs17660132	rs11869349
NA06985	01	03	03	01	02	02	03
	rs8077951	rs17660167	rs2013308	rs17660228	rs2013317	rs17660251	
NA06985	03	02	03	00	01	02	
	rs11657670	rs17660294	rs7208134	rs12051587	rs8070397	rs17660337	
NA06985	01	02	01	03	01	02	
	rs9904280	rs17576631	rs17660398	rs4575577	rs2023863	rs7501903	
NA06985	01	02	02	03	03	03	
	rs17576695	rs7211983	rs17576709	rs9895437	rs9895438	rs9895451	
NA06985	02	02	02	01	01	01	
	rs16940890	rs2023861	rs17660464	rs17576779	rs17660488	rs16940893	
NA06985	03	03	02	02	02	01	
	rs17576842	rs17576870	rs17660595	rs17576954	rs10401062	rs17576989	
NA06985	02	02	02	00	01	02	
	rs4510068	rs8070420	rs16940904	rs17577024	rs4997213	rs17577052	
NA06985	03	01	01	02	02	02	
	rs9897371	rs9904766	rs9303525	rs17577094	rs17577159	rs7225002	
NA06985	03	01	02	02	02	03	
	rs17660847	rs17660865	rs12953157	rs17660907	rs17660936	rs17577313	
NA06985	02	02	01	02	02	02	
	rs4548919	rs4630591	rs4606752	rs17577369	rs17661015	rs17661027	
NA06985	02	02	03	02	02	02	
	rs17661045	rs17577447	rs10514901	rs17577496	rs7225011	rs17661141	
NA06985	02	02	02	02	03	02	
	rs1468241	rs4383188	rs2016730	rs12950536	rs17577650	rs4471723	rs1122381
NA06985	02	02	02	01	02	02	02
	rs1122380	rs2316960	rs11650806	rs10514903	rs4792831	rs17661348	
NA06985	02	03	03	00	02	02	
	rs17661385	rs10514904	rs17661428	rs17577877	rs6503457	rs6503458	
NA06985	02	02	02	02	02	03	
	rs8070942	rs17577954	rs9303526	rs17577975	rs16940931	rs7207582	
NA06985	02	02	01	02	01	02	
	rs12150087	rs9303527	rs10221243	rs10221273	rs12150588	rs9915547	
NA06985	02	01	02	03	01	02	
	rs12150319	rs12150320	rs2532316	rs2696605	rs2532315	rs2696604	rs2077551

NA06985	03	02	02	02	02	02	02
	rs2696602	rs2696601	rs2696600	rs1406072	rs2532314	rs2532313	rs2696597
NA06985	00	02	02	01	02	02	03
	rs1918801	rs1918800	rs1918799	rs9747235	rs4792835	rs1528075	rs16940937
NA06985	02	02	02	01	02	02	03
	rs2532307	rs2696592	rs2696590	rs2222746	rs1406074	rs2191155	rs1406075
NA06985	02	02	02	02	02	01	01
	rs1918798	rs2696588	rs2696587	rs2532305	rs12452779	rs1918797	rs9674888
NA06985	02	03	02	02	03	02	01
	rs11869218	rs1406069	rs2696581	rs17585012	rs17662115	rs2696577	
NA06985	01	02	02	02	02	02	
	rs1918793	rs1918792	rs1918791	rs1918790	rs2696576	rs2696575	rs2532303
NA06985	02	02	02	02	02	02	02
	rs2532302	rs17585082	rs2696574	rs12943758	rs2696573	rs2532298	rs2532297
NA06985	02	01	02	02	02	02	02
	rs2696572	rs2532296	rs2532295	rs2109092	rs1534456	rs6503459	rs17662235
NA06985	02	02	01	02	02	01	02
	rs17585214	rs1528074	rs1528073	rs1406068	rs7225176	rs9901073	rs1528072
NA06985	02	02	01	02	03	03	02
	rs2532292	rs2696571	rs8075479	rs2532291	rs2532290	rs17662403	rs17585426
NA06985	02	02	01	02	02	02	02
	rs2532288	rs1918789	rs12449508	rs2532287	rs2141299	rs2696567	rs10459926
NA06985	02	02	01	01	02	02	03
	rs2532286	rs12941056	rs4792843	rs17585608	rs2696684	rs17585644	
NA06985	02	03	02	02	02	02	
	rs2532282	rs2696657	rs2532281	rs2532280	rs2696660	rs2532278	rs2532277
NA06985	02	02	02	02	02	02	02
	rs2532276	rs2532275	rs7206949	rs2532274	rs2532273	rs2532271	rs2240758
NA06985	02	02	03	02	02	02	02
	rs1881193	rs1881194	rs17662853	rs17662889	rs17585974	rs2696662	
NA06985	02	02	02	02	02	02	
	rs2532270	rs9911018	rs12451674	rs10083827	rs2532269	rs2240757	rs2532268
NA06985	02	01	03	03	02	01	02
	rs2532267	rs956329	rs2732643	rs2696666	rs2532264	rs2532259	rs9914164
NA06985	02	02	02	02	02	02	01
	rs2732645	rs2732646	rs2732647	rs2532257	rs9895185	rs2532256	rs2532255
NA06985	02	02	02	02	01	02	02
	rs2696696	rs10401020	rs2532253	rs9902910	rs740708	rs1881195	rs740706
NA06985	02	01	02	03	02	02	02
	rs758523	rs740705	rs12150012	rs2732585	rs2240756	rs2696700	rs2696701
NA06985	02	02	02	02	02	02	02
	rs2696702	rs2696704	rs12453729	rs2532246	rs8064802	rs2732588	rs12940289

NA06985	02	02	01	02	03	01	03
	rs17663351	rs2696706	rs12951211	rs2696707	rs12450486	rs2696708	
NA06985	02	02	02	02	01	02	
	rs2696709	rs2732589	rs2732594	rs1918788	rs2696526	rs2286573	rs8073504
NA06985	02	02	01	02	02	01	03
	rs2732596	rs2532235	rs2532234	rs8071040	rs17663792	rs2732660	rs2696438
NA06985	02	00	02	03	02	02	02
	rs1048343	rs1048333	rs2696440	rs12940250	rs12941330	rs12941540	
NA06985	02	02	02	01	01	01	
	rs6503460	rs1815	rs1816	rs2696443	rs2532229	rs2732665	rs2532228
NA06985	03	02	02	02	02	02	02
	rs2696446	rs17664048	rs11868462	rs1358438	rs1358437	rs2732675	
NA06985	02	02	01	02	02	02	
	rs12600368	rs2732674	rs2668659	rs2696455	rs2732669	rs12952493	rs2668690
NA06985	03	02	02	02	00	00	03
	rs2668653	rs2532419	rs2732628	rs2532418	rs2668645	rs2732629	rs2732630
NA06985	02	02	02	02	02	02	02
	rs2532417	rs2732631	rs2532416	rs2668665	rs2732606	rs2732605	rs2668695
NA06985	02	02	02	02	02	02	02
	rs2668692	rs2668691	rs2696689	rs2696630	rs12603479	rs2668711	rs2532345
NA06985	02	02	02	03	03	01	02
	rs3744462	rs2732651	rs2696565	rs2668719	rs2732653	rs2532338	rs2696561
NA06985	01	02	02	02	02	02	02
	rs2732655	rs2696558	rs2458216	rs2532335	rs2732656	rs2696557	rs2532333
NA06985	03	02	02	02	02	02	01
	rs2532332	rs2950694	rs2532331	rs2950693	rs2696555	rs2950692	rs2942176
NA06985	02	02	02	02	02	02	03
	rs2732712	rs2532329	rs2668611	rs2668612	rs2668613	rs2732711	rs3826424
NA06985	02	02	01	01	01	02	01
	rs2732710	rs2668616	rs2732709	rs2696545	rs2532328	rs2668617	rs2732707
NA06985	01	03	01	02	01	02	02
	rs2732706	rs2469939	rs2696541	rs2732705	rs2696537	rs2668624	rs2668625
NA06985	02	01	02	02	02	02	02
	rs2668626	rs2668627	rs2732702	rs2668628	rs2732701	rs2261201	rs2668630
NA06985	02	02	02	02	02	02	01
	rs2532327	rs2696531	rs2696530	rs2696525	rs17588637	rs17665188	rs2532324
NA06985	03	02	02	02	02	02	02
	rs2532321	rs7217969	rs2696501	rs2732615	rs2732614	rs2732613	rs2532426
NA06985	01	03	02	02	02	02	02
	rs2950697	rs4061816	rs2667873	rs12452474	rs538628	rs183211	rs199436
NA06985	03	01	01	01	02	02	02
	rs172026	rs199438	rs10491141	rs9901391	rs6504957	rs17692129	rs199439

NA06985	01	02	01	01	01	02	02
	rs2316278	rs16941095	rs142167	rs12937492	rs199456	rs199455	rs9911982
NA06985	03	01	02	01	02	02	03
	rs7224296	rs199454	rs16941147	rs199452	rs4968239	rs9895805	rs16941219
NA06985	02	02	03	02	00	03	03
	rs16941322	rs199449	rs199448	rs7212013	rs16941389	rs929253	rs6503809
NA06985	01	02	02	01	01	03	03
	rs12453054	rs7226263	rs7216231	rs12325819	rs199445	rs8065602	rs199443
NA06985	03	01	03	01	02	01	02
	rs17698176	rs199442	rs199536	rs8075706	rs199535	rs199534	rs4246416
NA06985	02	02	02	03	02	02	01
	rs9896243	rs12449943	rs199533	rs9902077	rs16941674	rs9903117	rs199530
NA06985	02	03	02	01	01	03	02
	rs199529	rs3744465	rs9908452	rs4968240	rs199528	rs9709144	rs3809857
NA06985	02	01	03	01	02	01	02
	rs199524	rs199520	rs199516	rs199515	rs199514	rs199513	rs199509
NA06985	02	02	02	02	02	00	02
	rs199506	rs415430	rs430685	rs199505	rs70602	rs731543	rs9916350
NA06985	02	02	00	02	02	03	03
	rs757190	rs199501	rs8073428	rs916888	rs199500	rs2074404	rs199498
NA06985	03	00	01	02	01	02	02
	rs11650370	rs2074405	rs929254	rs199497	rs199496	rs11658976	rs11655598
NA06985	01	02	01	02	03	01	02
	rs12452064	rs199495	rs9895396	rs199494	rs10432043	rs7218567	rs175243
NA06985	03	01	03	01	01	03	03
	rs191820	rs182102	rs175244	rs556245	rs191821	rs557013	rs557099
NA06985	03	03	03	03	03	03	01
	rs12938683	rs9905755	rs886348	rs8072907	rs8080199	rs11650531	rs1563304
NA06985	03	03	02	01	01	02	02
	rs1011036	rs12944589	rs10514911	rs7207916	rs4968241	rs12452416	
NA06985	03	01	03	01	01	03	
	rs9903110	rs8079330	rs11653738	rs11079737	rs3933652	rs3933653	rs3916033
NA06985	03	03	03	03	01	02	01
	rs12450874	rs3851781	rs12452816	rs12452899	rs12602664	rs12452706	
NA06985	03	03	01	03	01	01	
	rs8070012	rs11079738	rs8069437	rs9904865	rs2305553	rs2290485	rs8067036
NA06985	01	03	01	01	01	01	00
	rs9894638	rs1373089	rs9905276	rs9910033	rs8080664	rs8082171	rs11867469
NA06985	01	03	00	00	01	01	01
	rs12601620	rs11079739	rs2083798	rs2083797	rs2083796	rs8072239	
NA06985	03	03	01	03	01	03	
	rs11657207	rs731120	rs7224370	rs7212221	rs7212246	rs7220040	rs8070457

NA06985	01	03	01	00	01	03	01
	rs8074816	rs7218180	rs12602434	rs4968279	rs4968280	rs12946408	
NA06985	03	03	01	01	01	01	
	rs12453539	rs9889705	rs12150651	rs1443311	rs12601196	rs7223191	
NA06985	01	03	03	01	03	01	
	rs7207797	rs7211690	rs9903724	rs9895603	rs9911904	rs9912150	rs9912438
NA06985	01	01	01	03	03	03	03
	rs9898230	rs8082211	rs2165846	rs9900798	rs9889570	rs12952746	rs12449290
NA06985	03	03	03	01	01	01	01
	rs4480865	rs6504591	rs7211316	rs9909559	rs11079740	rs4968281	rs16941159
NA06985	01	03	01	01	03	03	01
	rs1530364	rs754474	rs16941168	rs12951527	rs11871306	rs12450286	
NA06985	03	01	01	01	03	03	
	rs1530365	rs17603901	rs4968282	rs9893495	rs7210762	rs12451183	rs9910543
NA06985	03	01	01	03	03	01	03
	rs12451290	rs11650124	rs1105127	rs4997675	rs7212691	rs7209154	rs2120201
NA06985	01	03	01	01	01	03	01
	rs9900489	rs4968244	rs2277614	rs12453953	rs16941192	rs197927	rs7212341
NA06985	01	03	03	03	03	01	03
	rs197928	rs197929	rs7216951	rs197932	rs197933	rs1638450	rs7224871
NA06985	03	03	01	03	03	01	01
	rs4995226	rs197934	rs197935	rs197937	rs197938	rs197940	rs12452830
NA06985	03	03	01	03	03	03	01
	rs7218079	rs197943	rs1638446	rs197908	rs197909	rs8078468	rs1056116
NA06985	01	01	03	03	01	00	01
	rs3760374	rs197910	rs12453279	rs12453477	rs4968246	rs4968247	rs197911
NA06985	03	03	03	01	00	03	03
	rs197912	rs197914	rs10491148	rs1662594	rs1662595	rs1662596	rs10853085
NA06985	01	01	01	03	03	03	01
	rs1638449	rs1662598	rs11869840	rs1662576	rs189899	rs183199	rs12150668
NA06985	03	01	03	01	03	01	01
	rs12949902	rs7225428	rs16941271	rs16941273	rs9905785	rs16941277	
NA06985	03	01	01	01	01	01	
	rs1867237	rs2191033	rs197920	rs17676673	rs3785888	rs3785889	rs2108920
NA06985	03	01	01	03	03	01	01
	rs197921	rs16941283	rs16941285	rs11655668	rs197922	rs197923	rs1838105
NA06985	01	01	03	03	03	03	01
	rs16941300	rs197924	rs16941306	rs197925	rs17676978	rs11655741	
NA06985	01	03	03	01	03	01	
	rs16941312	rs197926	rs9914709	rs17608766	rs16941317	rs9915693	
NA06985	03	01	01	03	03	03	
	rs16941318	rs7221042	rs8078556	rs16941324	rs758391	rs4968286	rs758392

NA06985 01 03 01 01 03 01 01
 rs1052586 rs6504622 rs11079742 rs11079743 rs9904936 rs9894240 rs7222182
 NA06985 01 01 01 03 03 03 01
 rs736603 rs736604 rs9889762 rs9890453 rs9898981 rs9911967 rs740617
 NA06985 01 01 01 01 03 01 01
 rs874044 rs3809854 rs17608961 rs2108922 rs16941353 rs9303532 rs10491149
 NA06985 03 03 03 03 03 03 03
 rs12948663 rs9910899 rs9898527 rs9892764 rs4968289 rs8064568 rs3851783
 NA06985 01 03 03 03 03 01 03
 rs2316330 rs3851784 rs3851785 rs11652318 rs3760376 rs3760377 rs9913047
 NA06985 03 03 03 03 01 01 03
 rs16941373 rs16941378 rs16941382 rs11079745 rs3851786 rs11079746
 NA06985 01 03 03 01 01 01
 rs16941390 rs7214920 rs7213046 rs16941401 rs1004485 rs16941404
 NA06985 03 03 03 03 03 01
 rs8079694 rs8081157 rs3851792 rs2317996 rs2317995 rs3851797 rs2316757
 NA06985 01 03 01 03 03 03 03
 rs3851798 rs2316758 rs3851799 rs3851800 rs8067246 rs6504640 rs8078196
 NA06985 01 03 03 01 03 03 01
 rs7217581 rs8074704 rs11653589 rs8068715 rs9905068 rs16941434 rs3851801
 NA06985 01 01 03 03 01 01 03
 rs16961931 rs7210126 rs11651522 rs2316759 rs7221913 rs11079747
 NA06985 03 01 01 03 01 01
 rs17616652 rs16941443 rs16941444 rs9910695 rs8080126 rs11656402
 NA06985 00 01 01 01 01 01
 rs11654119 rs11657519 rs7216950 rs3883305 rs2317923 rs6504673 rs8078336
 NA06985 03 03 03 03 03 03 02
 rs2667804 rs2531773 rs2531775 rs16961883 rs2678688 rs9284376 rs2907245
 NA06985 01 01 03 01 01 03 03
 rs2907252 rs2907253 rs2945484 rs2945498 rs3968328 rs9895337 rs2018281
 NA06985 03 01 01 02 01 03 01
 rs3107085 rs4968304 rs7222631 rs9911627 rs12603447 rs2007723 rs7221149
 NA06985 03 03 01 03 01 01 01
 rs2004580 rs9894300 rs2316667 rs9908463 rs9889451 rs12951948 rs7220879
 NA06985 03 03 03 03 01 03 01
 rs4968305 rs12603314 rs12603764 rs8064340 rs12450292 rs7224776
 NA06985 01 03 03 03 03 01
 rs7210394 rs16941569 rs2873131 rs10514915 rs2316325 rs2316326 rs2945503
 NA06985 03 03 01 03 03 03 01
 rs9897338 rs4520895 rs2317376 rs12950699 rs2678713 rs1989858 rs1630431
 NA06985 03 01 01 03 00 01 03
 rs11871364 rs1634271 rs10775405 rs2678693 rs16941584 rs1713493

NA06985	03	01	03	01	03	03	
	rs11570587	rs11079757	rs11570584	rs1713494	rs11570583	rs12941737	
NA06985	03	03	01	03	03	01	
	rs11570579	rs11570577	rs11570576	rs11570575	rs731790	rs938904	rs4968306
NA06985	03	03	01	01	03	03	03
	rs11570572	rs1713495	rs11570570	rs1634269	rs12601027	rs1476498	
NA06985	01	03	03	01	03	03	
	rs11570557	rs3815040	rs8071243	rs11570528	rs1064545	rs8071382	rs858679
NA06985	00	02	01	01	03	01	01
	rs11570508	rs188799	rs221597	rs11570497	rs221596	rs11079760	rs12453390
NA06985	01	03	03	01	01	03	03
	rs11570492	rs9892830	rs7350889	rs7350908	rs1634265	rs9895155	rs858678
NA06985	03	01	01	03	01	03	03
	rs1102461	rs858677	rs701982	rs11570480	rs221605	rs11570475	rs11570466
NA06985	03	03	01	01	01	03	01
	rs221602	rs12947008	rs16941622	rs7502265	rs221607	rs16941626	rs1612
NA06985	01	03	01	03	03	03	01
	rs16941628	rs954344	rs954345	rs764791	rs11570464	rs764792	rs12452346
NA06985	01	03	01	03	03	01	03
	rs9909538	rs9909569	rs11570463	rs11570461	rs11570460	rs8081278	
NA06985	03	03	01	03	03	01	
	rs16941635	rs13341533	rs221600	rs7222028	rs221599	rs16941640	rs221598
NA06985	03	01	01	01	03	03	03
	rs11570455	rs11570451	rs11570449	rs2285591	rs11570447	rs3809858	
NA06985	01	01	03	03	03	03	
	rs11570445	rs11570444	rs858674	rs11570443	rs11570442	rs1515754	
NA06985	01	01	01	01	03	03	
	rs11570441	rs11570440	rs858671	rs858670	rs8071472	rs717162	rs739571
NA06985	01	03	03	01	01	01	01
	rs12938161	rs4968308	rs16941650	rs11869037	rs11869591	rs908360	
NA06985	01	03	03	01	01	03	
	rs17668126	rs1106950	rs7223776	rs9894365	rs2071438	rs4592716	rs16941662
NA06985	03	01	01	03	01	03	03
	rs1515753	rs11079763	rs1515752	rs9630733	rs1515751	rs6504778	rs16941671
NA06985	03	03	01	01	01	03	01
	rs8078960	rs7217466	rs7217660	rs3785875	rs3785874	rs867859	rs9893095
NA06985	03	03	03	01	01	03	03
	rs16941677	rs4968309	rs2071439	rs17605038	rs16941684	rs11653297	
NA06985	01	03	01	03	01	03	
	rs11871824	rs12603843	rs9895150	rs7225575	rs16941702	rs12603555	
NA06985	01	01	02	03	01	01	
	rs11079764	rs11079765	rs8078219	rs4968255	rs11652772	rs11655536	

NA06985	02	01	01	01	01	02	
	rs16941721	rs11651477	rs11652097	rs16941731	rs17605348	rs16941733	
NA06985	01	02	02	02	03	02	
	rs16969966	rs12452359	rs7220842	rs8071784	rs4144743	rs4144746	
NA06985	02	03	01	02	02	02	
	rs10438781	rs10438782	rs7225927	rs7218773	rs7223003	rs12602142	
NA06985	02	02	00	02	02	03	
	rs7225134	rs11653733	rs2317385	rs12949611	rs11651862	rs7208170	
NA06985	02	03	02	03	01	02	
	rs2015049	rs2056131	rs8077375	rs7221252	rs16941751	rs4629024	rs4629025
NA06985	02	03	03	03	01	03	03
	rs4525555	rs10468569	rs16941768	rs16941771	rs3892084	rs3892085	rs884696
NA06985	01	01	01	01	03	01	01
	rs7219925	rs10514919	rs11870334	rs11870365	rs11657517	rs11658221	
NA06985	03	01	03	03	01	01	
	rs8073827	rs984370	rs8080254	rs8074094	rs8066295	rs4486970	rs3851806
NA06985	01	03	01	03	03	03	03
	rs7209700	rs4968312	rs8078614	rs3851807	rs8069732	rs11868894	rs16941796
NA06985	01	03	01	01	01	03	01
	rs2015729	rs16941801	rs7217214	rs16941802	rs7212751	rs1000232	rs2292866
NA06985	01	03	03	01	01	01	03
	rs2292867	rs16941807	rs11079770	rs8073229	rs1878067	rs988684	rs5918
NA06985	01	03	03	01	01	01	00
	rs5920	rs12709458	rs13306486	rs5917	rs2292699	rs2292700	rs8064853
NA06985	03	03	03	03	01	01	01
	rs9912177	rs12451759	rs5919	rs13306476	rs13306477	rs2292865	rs13306480
NA06985	01	01	03	01	03	03	03
	rs951351	rs3785870	rs2292864	rs12940355	rs12942670	rs12943780	
NA06985	01	03	03	03	01	01	
	rs12942968	rs12951679	rs13306482	rs15908	rs2292863	rs5921	rs4642
NA06985	01	03	01	03	03	03	01
	rs7214096	rs7217710	rs7214468	rs999323	rs3785872	rs11079771	rs7211018
NA06985	03	01	03	01	03	01	03
	rs12603582	rs11867253	rs11867192	rs3785873	rs9906248	rs3760372	
NA06985	01	01	03	03	03	02	
	rs13306489	rs8081202	rs16941855	rs9914944	rs11869835	rs3744452	
NA06985	03	03	03	01	01	01	
	rs3744453	rs11870781	rs16941861	rs3809863	rs11655943	rs7214993	
NA06985	01	01	01	02	02	02	
	rs2317676	rs3809865	rs7225700	rs4968313	rs11650072	rs11079772	
NA06985	01	02	02	03	02	02	
	rs12600865	rs7218813	rs6504833	rs9913675	rs4968256	rs2271803	rs12952926

NA06985	02	02	02	03	03	02	03
	rs12948299	rs2175288	rs12952475	rs11867160	rs7216112	rs9905308	
NA06985	03	03	00	01	03	03	
	rs12939227	rs12051664	rs12051795	rs8066329	rs11871031	rs1912481	
NA06985	01	03	03	03	03	01	
	rs11652957	rs7214410	rs1996521	rs7206971	rs3851808	rs16941908	
NA06985	01	01	01	03	03	03	
	rs11871477	rs8072997	rs4968257	rs16941912	rs6504872	rs11869439	
NA06985	01	01	01	01	01	01	
	rs11867589	rs8079142	rs8075843	rs1912483	rs1912484	rs12601704	
NA06985	01	03	01	01	01	01	
	rs10514925	rs16941923	rs9889709	rs16941928	rs11658416	rs4968318	
NA06985	03	03	01	01	01	03	
	rs2305940	rs1912482	rs2292348	rs2292345	rs4968258	rs2292344	rs2292343
NA06985	03	01	01	01	03	03	03
	rs3736440	rs9807023	rs4968319	rs11868497	rs11870948	rs12946599	
NA06985	01	01	01	01	01	03	
	rs3752864	rs7217678	rs11869768	rs12452315	rs11079774	rs12452796	
NA06985	03	03	01	01	01	01	
	rs2175290	rs1912488	rs16941956	rs11651643	rs3883317	rs7501838	rs3736438
NA06985	03	03	01	01	01	01	03
	rs1912480	rs3883318	rs12051702	rs12051709	rs9915919	rs4968228	rs9911944
NA06985	03	03	01	01	03	01	01
	rs3826536	rs1912487	rs7342870	rs10514928	rs7223254	rs10514929	rs2175289
NA06985	03	03	01	03	03	01	01
	rs9893901	rs11869487	rs12952751	rs12952779	rs12952785	rs2136755	
NA06985	03	03	03	03	03	03	
	rs3956021	rs1912486	rs9709101	rs11656771	rs10514930	rs2125872	rs2446754
NA06985	03	03	01	03	01	01	03
	rs2611909	rs11654217	rs2611902	rs2926553	rs9904967	rs4060781	rs2926557
NA06985	03	03	01	03	03	03	01
	rs7208530	rs1221386	rs9892497	rs11870699	rs11079776	rs9912101	rs9912311
NA06985	01	01	03	03	01	03	03
	rs9905581	rs12449647	rs9894120	rs11867471	rs9895509	rs8067922	rs9914832
NA06985	01	03	01	03	03	03	01
	rs2317678	rs16969979	rs12051744	rs9900629	rs9903609	rs9901869	rs3104204
NA06985	03	03	03	01	03	03	01
	rs8074149	rs4060735	rs4793994	rs8065990	rs4794058	rs8078365	rs8070617
NA06985	03	03	01	01	03	03	03
	rs8066721	rs2611933	rs4497739	rs2873557	rs2317799	rs2317800	rs4794370
NA06985	01	03	01	03	03	03	01
	rs2935180	rs4092459	rs2935176	rs2644372	rs4060775	rs11079779	rs2261190

NA06985	03	03	01	03	03	00	01
	rs16970337	rs2611895	rs2611891	rs9635762	rs8072644	rs9902654	rs1809279
NA06985	01	03	01	03	03	03	01
	rs12945001	rs8072100	rs8078880	rs11869926	rs11869026	rs11079783	
NA06985	03	03	01	01	03		01
	rs12943464	rs12938167	rs7222225	rs3760370	rs3760371	rs4793978	
NA06985	03	01	03	03	01		01
	rs17609248	rs3809866	rs7214799	rs11079784	rs9904391	rs7210469	
NA06985	03	01	03	01	03		01
	rs16969984	rs4289035	rs1962307	rs7224052	rs7219654	rs9891492	rs8065669
NA06985	01	01	01	01	03	01	03
	rs9904914	rs7210381	rs2277612	rs2317825	rs11870935	rs11871606	rs8078686
NA06985	03	03	01	03	01	01	01
	rs1136613	rs8078457	rs12952619	rs16956009	rs12943120	rs11540826	
NA06985	03	01	03	01	03		01
	rs12603133	rs3809868	rs8067263	rs8067820	rs8068332	rs4239162	rs4239163
NA06985	03	01	01	01	01	03	01
	rs8072998	rs7210738	rs8078362	rs7223246	rs8070379	rs8070520	rs12938318
NA06985	01	01	03	01	01	01	03
	rs16958421	rs4794047	rs4794048	rs16942128	rs16942199	rs6503796	
NA06985	01	01	01	03	03		03
	rs8070463	rs4794053	rs16942912	rs8075566	rs6503807	rs8078309	rs7221355
NA06985	03	03	03	03	03	03	03
	rs7223592	rs7208944	rs9913503	rs12453025	rs8078267	rs4267364	rs12949237
NA06985	01	01	03	03	01	01	01
	rs16943870	rs2013383	rs1808192	rs4461115	rs9893629	rs9895435	rs9910408
NA06985	01	01	03	03	03	01	03
	rs4794063	rs11079786	rs7502726	rs12603392	rs4794067	rs3922359	rs2240017
NA06985	02	02	01	01	02	03	03
	rs2074190	rs10514934	rs8081095	rs9889416	rs16946264	rs2158079	rs8065304
NA06985	02	03	03	03	03	02	03
	rs11657388	rs11079788	rs16946878	rs17250953	rs11650354	rs12721470	
NA06985	02	02	03	01	02		03
	rs11657479	rs17244587	rs7502875	rs16947058	rs16947078	rs9890122	
NA06985	02	03	02	02	02	01	
	rs13380818	rs17699436	rs12950390	rs11659069	rs11651000	rs11657376	
NA06985	03	01	02	02	02		02
	rs4793640	rs4794101	rs12325760	rs8076174	rs8071433	rs8068499	rs16948092
NA06985	01	01	02	01	03	03	01
	rs16948094	rs12452164	rs4794110	rs4239165	rs4239166	rs17772855	
NA06985	01	01	02	02	02	03	
	rs8080756	rs8076527	rs8068453	rs4793646	rs12451815	rs8071192	rs4141183

NA06985	03	01	02	02	02	02	03
	rs11655306	rs11655336	rs11079791	rs7211633	rs17699966	rs6503850	
NA06985	02	02	02	01	01	01	
	rs17773182	rs12450008	rs17700008	rs10445375	rs6503853	rs9895652	
NA06985	03	01	02	02	03	01	
	rs11651842	rs2325717	rs727972	rs12942500	rs12451413	rs16948321	
NA06985	02	01	01	01	03	03	
	rs4794151	rs11652164	rs12051833	rs4793658	rs4794154	rs17773387	
NA06985	01	02	01	01	02	02	
	rs4794160	rs4794161	rs9902336	rs17700200	rs11654348	rs734140	rs9904503
NA06985	02	03	02	03	01	03	03
	rs9896712	rs1053800	rs9907142	rs9911983	rs991108	rs16948401	rs2074189
NA06985	03	02	02	02	02	03	02
	rs2074188	rs11079795	rs9674817	rs11869958	rs11870002	rs12602461	
NA06985	03	01	02	03	03	03	
	rs16948424	rs1018903	rs2301690	rs17700574	rs17700604	rs2010952	
NA06985	01	01	02	02	02	03	
	rs17773860	rs9914156	rs7214694	rs916798	rs8071195	rs35437144	rs8076196
NA06985	02	02	01	01	01	03	01
	rs8081124	rs878171	rs8077844	rs17774008	rs17700839	rs12601288	rs8068304
NA06985	03	02	02	02	02	01	01
	rs8068996	rs8069147	rs17035	rs3209	rs701984	rs7208440	rs3809869
NA06985	03	03	02	02	03	03	01
	rs16948568	rs17774144	rs6503871	rs17774166	rs4793671	rs17774171	
NA06985	02	02	02	02	02	02	
	rs7220419	rs16948590	rs17701022	rs9904966	rs2277693	rs9894113	
NA06985	02	03	02	03	02	01	
	rs11650536	rs17774272	rs8074775	rs11079797	rs17701113	rs11654648	
NA06985	01	02	01	01	02	01	
	rs16948662	rs10428	rs6503875	rs7350974	rs11658537	rs2074191	rs1004770
NA06985	03	01	03	02	01	02	02
	rs11556380	rs4453543	rs1005655	rs16948722	rs2325752	rs2106800	rs7212099
NA06985	03	01	03	01	02	02	01
	rs729988	rs757061	rs2074187	rs2074185	rs16948835	rs8064241	rs4362431
NA06985	02	02	02	01	02	01	02
	rs9904820	rs2001381	rs4794208	rs3803856	rs3803857	rs12452082	rs12451260
NA06985	02	01	03	01	03	02	01
	rs10853092	rs12452644	rs4793688	rs2325715	rs9944405	rs11079799	
NA06985	01	03	01	01	03	03	
	rs4794224	rs4794225	rs1986719	rs11654010	rs4450442	rs11079800	
NA06985	01	02	03	02	03	01	
	rs13353189	rs9898606	rs2325748	rs1133221	rs7210717	rs3764395	rs16949270

NA06985	01	03	03	01	01	03	01
	rs1108833	rs12943152	rs16949296	rs7207225	rs7211859	rs16949318	
NA06985	02	01	01	01	02	02	
	rs16949418	rs11871969	rs16949427	rs12944587	rs2228253	rs2228251	
NA06985	01	03	01	01	01	03	
	rs2229358	rs2069295	rs12940272	rs11079801	rs3893428	rs9897154	rs3190376
NA06985	03	01	01	03	01	01	03
	rs1130932	rs12325753	rs4369725	rs9892852	rs9895863	rs2318118	rs3764399
NA06985	01	01	03	03	01	03	01
	rs9909897	rs12453525	rs12449469	rs11079802	rs17617250	rs9896981	
NA06985	03	01	01	03	02	03	
	rs6503934	rs8065349	rs3764396	rs11652185	rs2325751	rs7210233	rs16949651
NA06985	01	01	03	01	01	01	01
	rs11079803	rs11079804	rs11657774	rs17679445	rs2325750	rs2002136	
NA06985	03	02	01	03	02	03	
	rs9894340	rs4378657	rs16949676	rs7220104	rs7219707	rs1986694	rs1986693
NA06985	03	03	03	01	01	03	02
	rs12939788	rs16949720	rs12951323	rs11650043	rs4793729	rs4794318	
NA06985	03	03	02	03	01	03	
	rs12941340	rs4794321	rs11651753	rs3096	rs16949737	rs9908317	rs4794322
NA06985	01	02	02	02	03	03	03
	rs16949761	rs4793733	rs2597169	rs4793734	rs2597170	rs11545723	
NA06985	01	02	01	02	03	02	
	rs16949784	rs11651870	rs2525095	rs12602494	rs8074903	rs2525105	
NA06985	01	03	02	02	01	03	
	rs17616799	rs4794331	rs7405753	rs7216253	rs2525109	rs2525110	rs2525111
NA06985	01	03	03	01	02	02	01
	rs4794333	rs2923063	rs12945188	rs16949875	rs2525082	rs12941306	
NA06985	02	01	01	03	03	03	
	rs2597167	rs2285860	rs17617010	rs2256020	rs17617053	rs7221752	
NA06985	01	01	01	01	03	01	
	rs11545890	rs886444	rs2597171	rs2525087	rs7503584	rs2597173	rs2875746
NA06985	01	02	02	02	02	02	02
	rs12939977	rs2525088	rs2597174	rs1043474	rs2737	rs736387	rs12935964
NA06985	01	02	02	01	01	03	03
	rs729785	rs729786	rs2597177	rs2597178	rs2597179	rs4793741	rs2525090
NA06985	02	02	03	01	02	01	02
	rs6503951	rs2597163	rs739853	rs2597164	rs1476578	rs1476579	rs2597165
NA06985	01	03	02	01	02	02	02
	rs2525094	rs9675329	rs737130	rs8082043	rs2905850	rs2905851	rs2905852
NA06985	02	01	02	02	02	02	02
	rs2525096	rs17617360	rs2525097	rs2525100	rs8071778	rs757351	rs2905855

NA06985	02	01	03	03	03	02	02
	rs2525103	rs7216411	rs732873	rs882163	rs8073371	rs11651275	rs12452989
NA06985	02	03	01	02	02	03	03
	rs12051	rs9898218	rs8078698	rs7209072	rs2240119	rs7210041	rs4794402
NA06985	02	02	01	01	03	01	03
	rs8076163	rs10491182	rs1317850	rs10491183	rs757353	rs9895554	rs11650615
NA06985	01	03	03	01	01	01	02
	rs3764400	rs9900074	rs12942787	rs1468270	rs12941532	rs2285861	rs2285862
NA06985	03	03	01	01	03	01	03
	rs8065797	rs2023885	rs8067470	rs12936731	rs2229367	rs9899275	rs9899461
NA06985	01	03	01	03	03	01	01
	rs17680229	rs3794769	rs2023886	rs7212202	rs2229369	rs2229370	rs11654627
NA06985	02	03	01	03	03	03	03
	rs8182234	rs2240120	rs11079806	rs2051821	rs12950225	rs11651097	rs6847
NA06985	01	01	03	03	03	03	01
	rs3751978	rs8438	rs1050025	rs9747665	rs9905800	rs7224014	rs16951519
NA06985	03	02	02	01	03	03	03
	rs2240121	rs2875747	rs2240122	rs2240123	rs11658242	rs10853093	rs7217496
NA06985	03	01	03	01	01	01	01
	rs9891017	rs12937225	rs9905168	rs9891569	rs12600478	rs7350950	rs6504025
NA06985	01	03	03	03	01	02	03
	rs12940504	rs4794427	rs7220520	rs7215582	rs7221720	rs2109984	rs9912564
NA06985	03	01	03	02	01	03	01
	rs9890850	rs12950180	rs4794445	rs11079808	rs978263	rs4794447	rs9910789
NA06985	03	01	01	03	01	01	01
	rs12936873	rs16952265	rs2072441	rs8077860	rs7208490	rs8066529	rs8080662
NA06985	01	02	01	01	01	03	01
	rs9890691	rs8066391	rs8071199	rs17618349	rs11654292	rs3744346	rs7222136
NA06985	03	03	01	03	03	01	03
	rs1010228	rs7224461	rs1860865	rs1860864	rs1860862	rs2041572	rs741058
NA06985	03	03	01	03	01	03	01
	rs16952687	rs758999	rs12449905	rs2109983	rs12603105	rs12601412	
NA06985	03	01	01	01	01	02	
	rs4794467	rs7225865	rs7207270	rs3815472	rs2302477	rs8079616	rs12600464
NA06985	03	03	01	01	01	03	01
	rs8071879	rs2325804	rs6504067	rs17618704	rs7208796	rs7223389	rs12449324
NA06985	01	01	03	03	03	03	02
	rs8071697	rs208010	rs7220768	rs7225550	rs7221897	rs17618799	rs16953017
NA06985	01	01	03	01	01	03	01
	rs11079810	rs208009	rs7223867	rs16953051	rs16953055	rs208008	rs16969990
NA06985	01	01	01	01	03	01	01
	rs208007	rs11653514	rs595874	rs11079811	rs188268	rs12947089	rs11079812

NA06985	01	03	03	02	03	03	02
	rs208005	rs2021752	rs3805364	rs17619103	rs4794488	rs2109982	rs16953235
NA06985	01	01	01	02	03	03	02
	rs208018	rs208017	rs3805366	rs11654116	rs183281	rs12603115	rs9910655
NA06985	03	03	01	03	03	03	01
	rs208016	rs17681361	rs9893110	rs1316657	rs16953361	rs764137	rs208015
NA06985	01	01	01	01	01	01	03
	rs7224155	rs16953382	rs3805368	rs7210671	rs208014	rs3792692	rs8077950
NA06985	03	02	03	01	01	01	01
	rs7207553	rs12452437	rs208013	rs11079813	rs7213528	rs3805370	rs12948653
NA06985	01	01	03	03	03	03	02
	rs7212753	rs3805372	rs3792693	rs3792694	rs10514935	rs1316643	rs9901714
NA06985	03	03	03	03	03	02	03
	rs3897986	rs5016302	rs16953461	rs5016303	rs2278868	rs7209669	rs2123341
NA06985	01	03	02	01	03	03	03
	rs2305433	rs8072525	rs8071262	rs8072282	rs11870816	rs6504100	rs6504101
NA06985	01	03	03	03	03	01	03
	rs16953800	rs8069263	rs8077814	rs2123342	rs11079817	rs12950647	
NA06985	03	01	03	03	01	01	
	rs7225140	rs17620033	rs7225288	rs16953909	rs16953910	rs6504108	
NA06985	03	01	01	01	03	03	
	rs7220398	rs1452663	rs12945535	rs16953925	rs16953941	rs1377202	
NA06985	03	01	01	02	03	01	
	rs1452665	rs11653919	rs1037420	rs1452667	rs4534896	rs4794531	rs6504113
NA06985	01	03	01	03	02	03	01
	rs6504114	rs16954078	rs6504115	rs4793779	rs1910574	rs1452666	rs1975703
NA06985	01	02	01	01	01	03	01
	rs2938480	rs1979897	rs2924258	rs1349676	rs1377201	rs12948214	rs16954200
NA06985	03	01	01	03	03	03	03
	rs16954204	rs2957935	rs2938481	rs2924257	rs2938482	rs11868509	
NA06985	02	03	01	01	03	02	
	rs16954268	rs2924256	rs2938484	rs2325886	rs2044985	rs10514938	rs2060876
NA06985	03	01	01	01	01	02	03
	rs16954320	rs16954324	rs2924255	rs12949034	rs12941468	rs12941677	
NA06985	01	01	03	03	01	01	
	rs12949317	rs17620866	rs8081754	rs9891857	rs2036521	rs2938470	rs2924253
NA06985	03	03	03	00	00	01	03
	rs2957932	rs7222593	rs9910351	rs6504135	rs8071222	rs9911712	rs17694092
NA06985	01	03	01	03	03	03	03
	rs2924252	rs2957933	rs979746	rs8065115	rs8073979	rs2924251	rs2938471
NA06985	03	01	03	01	03	03	01
	rs2123344	rs6504145	rs17694192	rs2938472	rs2938473	rs16954446	

NA06985	01	01	03	01	01	01	
	rs17621199	rs2924250	rs16954469	rs8076309	rs17694404	rs2924254	
NA06985	03	03	01	01	01	03	
	rs9914154	rs9895985	rs7225998	rs11656941	rs9909872	rs9303541	rs12948128
NA06985	03	01	03	01	01	03	01
	rs4794561	rs9905961	rs12946679	rs11868161	rs4548918	rs2084881	rs4570895
NA06985	03	03	03	01	03	03	03
	rs17621689	rs8073710	rs16954581	rs8068397	rs11656589	rs17694895	
NA06985	01	03	01	03	01	03	
	rs7212930	rs9911479	rs8065385	rs10451284	rs8076655	rs2957934	rs16954700
NA06985	03	03	03	01	03	01	01
	rs4556829	rs9906193	rs9909089	rs9910535	rs16954750	rs11655781	rs9904487
NA06985	01	03	01	03	03	03	03
	rs9898383	rs6504158	rs11653917	rs16954904	rs10514943	rs16954931	
NA06985	03	03	03	03	01	01	
	rs7221510	rs16954937	rs4128439	rs17695373	rs7217664	rs7217741	rs4312351
NA06985	03	03	03	03	03	03	03
	rs7219985	rs7215843	rs7215877	rs16955049	rs6504160	rs16955073	rs9900461
NA06985	01	03	01	03	01	03	01
	rs9902082	rs4274478	rs3803858	rs4794603	rs9899753	rs7209855	rs12603972
NA06985	01	03	01	03	01	03	03
	rs16955293	rs9916227	rs9894812	rs12452212	rs9904637	rs7213513	
NA06985	01	01	03	01	01	03	
	rs12945778	rs7219816	rs7218167	rs12450081	rs8067485	rs7206951	
NA06985	03	03	03	03	03	01	
	rs10514944	rs9916477	rs7221770	rs4451990	rs16955493	rs16955495	
NA06985	01	03	03	01	01	03	
	rs7225430	rs12451731	rs9909485	rs6504172	rs7211099	rs16955553	rs7222452
NA06985	01	01	01	03	01	03	01
	rs12950437	rs9303542	rs4132677	rs17623154	rs7216202	rs1509636	rs9303543
NA06985	01	01	01	03	03	01	03
	rs6504181	rs8074443	rs9303544	rs7218848	rs1039840	rs1553752	rs1553753
NA06985	01	01	03	01	03	03	00
	rs975295	rs9897162	rs9905442	rs1509637	rs9909002	rs16955819	rs17696392
NA06985	03	03	03	01	01	01	01
	rs4239200	rs8080205	rs8067953	rs1472966	rs12944592	rs17623416	rs9907699
NA06985	01	03	01	01	03	03	03
	rs7210802	rs7210959	rs7215230	rs12451118	rs17623518	rs9891073	
NA06985	01	01	03	01	01	03	
	rs11654536	rs12948017	rs11651669	rs1553749	rs12150117	rs1912154	
NA06985	03	01	01	03	03	03	
	rs8079940	rs7210708	rs16955960	rs8073671	rs7216971	rs7217025	rs4606751

NA06985	03	03	01	01	03	03	01
	rs12103755	rs8079809	rs2036763	rs8067524	rs7211301	rs7225940	rs7224936
NA06985	01	01	03	03	03	01	01
	rs2056458	rs7210852	rs1110921	rs8069796	rs4793812	rs7212149	rs4239201
NA06985	00	01	01	01	03	03	03
	rs7209820	rs7209556	rs8072002	rs16956275	rs12946636	rs6504210	
NA06985	01	01	01	01	01	03	
	rs12449653	rs11079820	rs9915285	rs2175158	rs9899717	rs7217120	
NA06985	01	01	01	03	03	00	
	rs12449855	rs12450211	rs16956479	rs1396870	rs7209043	rs16956501	
NA06985	03	03	01	01	01	01	
	rs5000249	rs12948331	rs12941352	rs7207826	rs1553750	rs3826397	rs7212462
NA06985	01	03	01	03	01	03	01
	rs6504251	rs9908054	rs9897233	rs1022087	rs1533057	rs9906587	rs16956835
NA06985	03	01	03	03	01	01	01
	rs7221156	rs7211780	rs9303545	rs12452566	rs16956892	rs17624460	
NA06985	03	01	03	03	01	03	
	rs4267363	rs6504256	rs4794678	rs4794680	rs6504259	rs1027894	rs12937592
NA06985	03	03	03	01	03	03	01
	rs9911434	rs4793846	rs16957085	rs8072770	rs7215991	rs12938165	rs1876833
NA06985	01	01	01	01	01	03	01
	rs9907565	rs17624626	rs7213163	rs7208758	rs1509635	rs8071802	rs8082050
NA06985	03	03	03	01	01	03	01
	rs8081430	rs11655120	rs8074054	rs9899997	rs9908741	rs1396867	rs1396866
NA06985	03	01	03	01	01	01	01
	rs2175155	rs11654288	rs7208499	rs7214922	rs9913716	rs1912155	rs4794712
NA06985	03	01	03	03	00	03	03
	rs16957299	rs9901750	rs8074951	rs11649749	rs17624868	rs16957346	
NA06985	01	03	03	03	01	03	
	rs17697950	rs8073061	rs8073065	rs16957364	rs8077407	rs4793849	rs1509638
NA06985	01	01	01	03	02	03	02
	rs6504280	rs1553748	rs9908329	rs1553754	rs1553755	rs11655171	rs17625073
NA06985	02	02	03	02	02	03	01
	rs4794726	rs12601036	rs12601044	rs7213146	rs17703636	rs17703660	
NA06985	01	03	03	03	03	03	
	rs8064626	rs11869101	rs12452773	rs8072250	rs4793854	rs4794741	rs4794742
NA06985	03	02	03	03	03	01	03
	rs2325948	rs9904760	rs11657206	rs6504299	rs1022088	rs2325947	rs4793870
NA06985	02	03	03	02	03	01	01
	rs4793871	rs11653539	rs12951643	rs11079823	rs8066613	rs8071207	rs953732
NA06985	03	01	02	01	03	01	02
	rs925284	rs1022086	rs12943823	rs7342948	rs2036764	rs10514953	rs4793882

NA06985	02	02	01	01	02	02	03
	rs4793883	rs11649934	rs11079824	rs7223415	rs4793889	rs12450225	
NA06985	01	03	02	03	03	02	
	rs4525536	rs11652746	rs4459585	rs11655546	rs7225995	rs6504322	
NA06985	01	02	01	01	03	00	
	rs11079825	rs11079826	rs11652125	rs11651168	rs7502340	rs7501529	
NA06985	02	02	02	02	01	02	
	rs4793564	rs4132434	rs6416943	rs6504326	rs10853100	rs12941848	rs8065730
NA06985	02	03	03	01	02	01	01
	rs7207109	rs12939811	rs2059603	rs11079828	rs8073963	rs8079617	rs8074125
NA06985	01	03	01	02	01	03	01
	rs3760513	rs9747570	rs7406478	rs16958023	rs7224409	rs7209524	rs9905940
NA06985	01	03	03	01	03	01	03
	rs9913141	rs6504339	rs6504340	rs729913	rs2326013	rs1042815	rs2229302
NA06985	01	01	03	03	03	03	01
	rs2326014	rs2326015	rs999493	rs3826542	rs890432	rs4793927	rs733920
NA06985	01	01	02	03	02	02	02
	rs6504389	rs11652148	rs3786140	rs2740759	rs2555111	rs2555110	rs2288277
NA06985	02	02	03	01	03	03	02
	rs3809782	rs9907987	rs2288278	rs2288279	rs2288280	rs4793940	rs4793943
NA06985	01	02	03	02	01	03	02
	rs4793944	rs6504404	rs872760	rs9299	rs7406798	rs1529334	rs1123630
NA06985	01	01	02	03	01	02	02
	rs7405452	rs9221	rs4286147	rs3744775	rs9897918	rs4646993	rs11653186
NA06985	02	02	03	01	03	02	01
	rs9912500	rs11079830	rs9903182	rs9909884	rs15689	rs9912706	rs890431
NA06985	02	03	02	02	02	01	02
	rs7406910	rs2303484	rs3809777	rs11652932	rs8844	rs2303486	rs4239158
NA06985	02	03	01	02	03	02	02
	rs4613109	rs2303487	rs12601792	rs11869648	rs1057205	rs877507	rs10775407
NA06985	01	02	01	03	01	03	03
	rs11079832	rs6416950	rs890435	rs16942777	rs890434	rs890433	rs2326017
NA06985	01	01	01	03	01	03	01
	rs16942810	rs16942817	rs6504460	rs11649801	rs9891740	rs9890510	
NA06985	01	01	03	01	01	03	
	rs6416951	rs7212669	rs11079833	rs6504473	rs11651729	rs9890514	rs8071699
NA06985	03	01	01	03	01	01	01
	rs11656658	rs11656777	rs4793598	rs6504484	rs2326018	rs12951790	
NA06985	03	03	01	01	01	01	
	rs11654007	rs8074700	rs3096649	rs7217166	rs3110609	rs3096648	rs3110608
NA06985	03	03	01	01	01	01	03
	rs3096647	rs4793969	rs2277696	rs3096646	rs9896890	rs9909854	rs3096645

NA06985	03	01	01	03	03	01	01
	rs3096644	rs7215264	rs7225946	rs12601231	rs12602926	rs9900995	rs3110607
NA06985	03	01	01	01	03	03	03
	rs9903698	rs12942696	rs3110606	rs3096650	rs7208024	rs7213972	rs12941331
NA06985	01	03	03	01	03	03	01
	rs8067554	rs7208911	rs12952260	rs8081391	rs12453466	rs7222822	rs4793972
NA06985	01	03	01	03	01	01	03
	rs12952112	rs7215824	rs8072858	rs4793973	rs4793974	rs4793976	rs8065125
NA06985	01	03	03	03	03	03	03
	rs8064938	rs3809774	rs7224287	rs3110604	rs3809773	rs3107298	rs12949318
NA06985	03	01	02	02	01	01	03
	rs9914211	rs3107300	rs12951507	rs3107301	rs6504504	rs6504505	rs3107302
NA06985	02	02	03	02	01	01	02
	rs11867180	rs7215226	rs12945027	rs12150596	rs7217066	rs1879110	
NA06985	01	03	03	03	01	01	
	rs1879109	rs3107304	rs11868684	rs16943275	rs9652867	rs4793601	rs9892225
NA06985	03	03	01	02	02	02	01
	rs2411801	rs2411800	rs9900899	rs7359688	rs7359693	rs7359694	rs7359695
NA06985	01	03	03	01	01	01	01
	rs8082205	rs12944861	rs16943295	rs12103839	rs2411797	rs12939578	
NA06985	03	03	01	02	01	01	
	rs12939579	rs8075822	rs12946221	rs12103773	rs1879108	rs1054072	
NA06985	01	02	03	03	01	02	
	rs2271891	rs8064432	rs8068732	rs3107299	rs8065051	rs8069269	rs2280354
NA06985	02	01	03	03	01	03	01
	rs2280353	rs2411796	rs12103777	rs9899142	rs9900627	rs11551892	rs8067464
NA06985	03	03	03	01	02	03	01
	rs8077596	rs3809772	rs1320283	rs9902286	rs3809771	rs4793979	rs3110598
NA06985	03	03	02	01	02	03	03
	rs1320284	rs7210933	rs4793980	rs12942490	rs1343832	rs12942316	rs3107291
NA06985	03	02	03	01	01	00	01
	rs3107293	rs3107294	rs3107295	rs7208477	rs17706790	rs3110602	rs3110601
NA06985	02	00	02	00	03	01	00
	rs3107296	rs9899950	rs2280350	rs2280351	rs2280352	rs8075917	rs4629011
NA06985	00	00	01	02	01	01	01
	rs10853103	rs9674674	rs4793983	rs12603429	rs7221737	rs4390638	
NA06985	01	03	03	03	03	01	
	rs12942387	rs12936406	rs12451500	rs2271890	rs12936178	rs7214712	
NA06985	02	01	03	01	03	01	
	rs7219021	rs17707058	rs953259	rs953258	rs4239160	rs6504566	rs11657371
NA06985	02	03	01	01	01	01	02
	rs7217007	rs11652858	rs8078172	rs2032844	rs8067245	rs7217983	rs11652430

NA06985	02	02	01	02	01	02	01
	rs4793987	rs9915337	rs10468517	rs508696	rs7209108	rs3901705	rs654979
NA06985	03	02	02	01	02	02	02
	rs3848457	rs668835	rs3887854	rs8068884	rs8080900	rs663928	rs9901447
NA06985	02	01	02	02	03	03	02
	rs585736	rs7503734	rs632824	rs17634167	rs12947660	rs11651974	rs677521
NA06985	03	01	02	02	01	01	02
	rs9901866	rs489005	rs8073596	rs7214502	rs7214800	rs510326	rs7221835
NA06985	01	01	01	01	02	01	01
	rs7225935	rs7207608	rs674310	rs674755	rs7208074	rs532154	rs639679
NA06985	01	01	02	02	03	02	03
	rs6504582	rs606911	rs8076178	rs622648	rs12450440	rs8080446	rs8078984
NA06985	03	03	03	01	01	01	03
	rs8078992	rs7207087	rs16944088	rs612720	rs497270	rs7211475	rs7502827
NA06985	01	02	01	02	01	03	01
	rs7223887	rs12945070	rs533842	rs11657195	rs12948015	rs3744604	rs550510
NA06985	03	02	03	03	02	03	03
	rs551605	rs8065052	rs12950485	rs2303016	rs2303015	rs650961	rs563916
NA06985	03	03	01	01	01	03	03
	rs652385	rs12938102	rs1644348	rs8074034	rs502952	rs7214393	rs651965
NA06985	01	03	03	02	01	01	03
	rs2460420	rs12939640	rs9748045	rs12451265	rs1422645	rs664344	rs3744605
NA06985	01	01	01	03	02	01	01
	rs11434	rs7222365	rs11654595	rs12450692	rs12450563	rs12453671	rs882150
NA06985	03	01	01	01	03	01	02
	rs12449856	rs668320	rs11870327	rs8078826	rs2411377	rs318102	rs178467
NA06985	01	03	01	02	01	02	03
	rs8079874	rs632692	rs318101	rs1990936	rs12150029	rs888972	rs8082464
NA06985	01	03	01	01	03	03	01
	rs318099	rs11653292	rs9904761	rs11650158	rs4793990	rs1973404	rs7342959
NA06985	03	03	02	03	02	02	03
	rs1390153	rs1962412	rs1800632	rs684682	rs11549734	rs318095	rs2643360
NA06985	01	02	02	01	01	01	03
	rs962272	rs962273	rs6504585	rs4294857	rs11652336	rs999474	rs999475
NA06985	01	02	03	03	01	01	02
	rs46522	rs9894220	rs3744607	rs12939978	rs318090	rs12453374	rs12453394
NA06985	01	03	03	03	01	03	03
	rs9900603	rs1058018	rs4793991	rs11079842	rs1058017	rs2088138	rs15563
NA06985	01	03	01	02	01	01	03
	rs3744611	rs1057897	rs7221215	rs12941604	rs16944762	rs2270576	rs4793992
NA06985	01	03	01	02	03	02	01
	rs4793993	rs7224381	rs7209795	rs17708633	rs12941865	rs1994970	rs2132201

NA06985	02	01	01	01	03	01	01
	rs2132200	rs9891352	rs9747646	rs12601858	rs8182364	rs4793995	rs4793996
NA06985	03	01	01	03	01	01	03
	rs9901089	rs4793998	rs16944911	rs4793999	rs11079844	rs11656650	
NA06985	01	01	03	03	03	03	
	rs11656694	rs12602933	rs4794003	rs12602746	rs9904288	rs7214547	
NA06985	01	03	01	01	02	01	
	rs6504587	rs4794004	rs2291724	rs2291725	rs2291726	rs8075423	rs8076125
NA06985	03	01	03	03	01	01	01
	rs8078510	rs937301	rs3848460	rs3848461	rs3809770	rs3895874	rs11655416
NA06985	02	01	03	03	03	03	03
	rs9899404	rs9894411	rs4794012	rs12939961	rs4794015	rs8080644	rs2411759
NA06985	01	03	03	03	02	01	02
	rs1390154	rs11650936	rs8065044	rs7223256	rs1495274	rs1994969	rs9912108
NA06985	01	02	03	01	01	01	03
	rs9674544	rs16945640	rs12953103	rs17635703	rs12939375	rs6504592	
NA06985	01	00	03	01	03	01	
	rs11079849	rs9906710	rs9906944	rs9913370	rs10853104	rs11079850	
NA06985	02	02	02	01	03	03	
	rs11079851	rs4794018	rs2088140	rs8076012	rs17708997	rs9912906	rs9899580
NA06985	01	02	03	01	02	02	02
	rs4794019	rs8079385	rs9916472	rs4794020	rs11870560	rs12942084	
NA06985	02	02	01	02	01	02	
	rs16945851	rs8073244	rs4793606	rs1463761	rs4072951	rs11872073	
NA06985	01	02	03	02	03	03	
	rs11650845	rs3816272	rs8068981	rs4410130	rs4643373	rs4265867	rs11871214
NA06985	03	02	02	01	02	03	03
	rs9896443	rs2969	rs11655950	rs2241932	rs3744085	rs11650883	rs6504593
NA06985	01	01	02	03	01	01	01
	rs12945158	rs12103459	rs7359561	rs8069452	rs12947399	rs11871697	
NA06985	01	03	01	01	00	01	
	rs1523136	rs12939237	rs9900905	rs940088	rs11656072	rs13380832	
NA06985	02	02	01	02	03	01	
	rs11870778	rs11656250	rs7222673	rs8065327	rs11657661	rs4319818	
NA06985	01	03	01	01	02	01	
	rs9905960	rs11656592	rs9972911	rs9303547	rs9910632	rs7211751	rs11869140
NA06985	01	03	01	02	03	03	01
	rs1523135	rs12947315	rs4793607	rs7222165	rs6504595	rs11654126	
NA06985	01	03	03	03	03	03	
	rs11654127	rs1916293	rs1004274	rs1916295	rs1916296	rs11079856	
NA06985	03	01	03	01	03	03	
	rs11079857	rs4794021	rs4794022	rs11653468	rs1523133	rs7218166	rs1554551

NA06985	03	01	01	03	03	01	03
	rs11655025	rs16946584	rs7208698	rs16946608	rs1523134	rs9908826	
NA06985	01	03	03	03	03	03	
	rs7214992	rs16946624	rs16946628	rs16946637	rs2898834	rs1916292	
NA06985	01	01	03	01	02	01	
	rs12952412	rs2091040	rs4621014	rs6504596	rs8072572	rs2177308	rs4416056
NA06985	03	03	01	01	01	01	01
	rs7207842	rs7207403	rs12449904	rs12452190	rs12450855	rs8071485	
NA06985	02	03	02	03	03	03	
	rs12948107	rs16946762	rs17636326	rs16946765	rs6504599	rs6504600	
NA06985	01	01	03	03	03	01	
	rs7213384	rs9902755	rs4793608	rs12452344	rs2293217	rs2293216	rs4794025
NA06985	01	02	02	02	01	01	03
	rs1523137	rs8071836	rs4550490	rs4438351	rs8068664	rs8074457	rs16970025
NA06985	01	03	02	02	03	01	02
	rs4334340	rs1403528	rs16946907	rs7218644	rs7224888	rs16946912	
NA06985	01	01	03	03	03	01	
	rs16946920	rs1533923	rs1533922	rs1533921	rs1533920	rs1533919	rs7221176
NA06985	03	01	03	03	03	03	01
	rs7220799	rs12936023	rs7218783	rs7222737	rs9900924	rs7221333	rs954863
NA06985	03	03	01	01	03	01	03
	rs12947687	rs9913242	rs9893358	rs8076471	rs2177309	rs8071955	rs12950009
NA06985	03	01	03	01	03	03	03
	rs11871922	rs2411899	rs9903495	rs9890778	rs7218170	rs2204211	rs12948798
NA06985	01	03	01	01	03	01	03
	rs8076512	rs7207079	rs4794028	rs6504601	rs8077444	rs8077603	rs9910142
NA06985	03	03	02	02	02	02	03
	rs9904295	rs11868965	rs4794029	rs6504602	rs6504603	rs7222840	rs9891910
NA06985	01	02	02	02	02	02	02
	rs9900552	rs2056531	rs2056532	rs4793611	rs4793612	rs2293215	rs9895097
NA06985	01	02	01	02	03	02	03
	rs12941320	rs12450531	rs3744320	rs2233359	rs2233360	rs2233361	rs2233362
NA06985	03	01	03	01	01	01	01
	rs634370	rs2072152	rs2233363	rs2233365	rs2107633	rs1009571	rs1009572
NA06985	03	01	01	03	01	01	01
	rs2158512	rs16947151	rs627386	rs623682	rs687650	rs686259	rs2233368
NA06985	01	01	03	01	03	03	01
	rs2233369	rs658979	rs648980	rs34555265	rs617182	rs624177	rs727108
NA06985	03	01	01	01	01	01	03
	rs671095	rs7218175	rs7219391	rs1859437	rs12601665	rs9897422	rs16947546
NA06985	03	01	01	01	01	03	03
	rs11079866	rs614736	rs686112	rs596783	rs634312	rs9901674	rs631255

NA06985	03	03	03	01	03	01	03
	rs13380848	rs850519	rs705970	rs1010322	rs917054	rs4794031	rs11650494
NA06985	03	03	02	01	03	01	03
	rs11650975	rs757554	rs16947755	rs8075803	rs11079867	rs2898857	rs2107634
NA06985	01	03	01	01	01	01	03
	rs11079868	rs4794033	rs4794034	rs8074527	rs12449928	rs11650087	
NA06985	01	03	03	01	03	03	
	rs12453724	rs8064621	rs3179840	rs4794036	rs4794037	rs12452264	rs9899254
NA06985	01	01	01	01	01	03	01
	rs12450216	rs12452962	rs2286018	rs2286015	rs9914524	rs9892264	
NA06985	01	01	01	03	01	03	
	rs11079869	rs12103812	rs2240300	rs4794038	rs2906096	rs2960169	rs2906094
NA06985	03	03	03	01	01	01	03
	rs917051	rs6504604	rs2072153	rs9910914	rs9892484	rs2960161	rs8082083
NA06985	01	01	01	03	03	03	01
	rs2960162	rs9908241	rs2960164	rs17701489	rs2906093	rs8076023	rs8080039
NA06985	03	03	03	01	03	01	01
	rs12942003	rs6504605	rs12940887	rs12948660	rs6504606	rs2898858	rs747039
NA06985	02	01	02	01	03	01	01
	rs9910777	rs1343795	rs9910041	rs9903744	rs12453954	rs9902999	rs12943264
NA06985	01	03	03	01	03	03	01
	rs9910853	rs12951897	rs4572450	rs4566222	rs11652146	rs11657365	
NA06985	01	03	01	03	01	03	
	rs7225662	rs4794044	rs11656497	rs11656535	rs11654254	rs9901651	
NA06985	03	02	01	01	03	01	
	rs2411979	rs7225787	rs2119931	rs2411980	rs16970041	rs7213090	rs7208485
NA06985	03	03	03	03	01	01	03
	rs16948042	rs7210100	rs8081878	rs1867087	rs16948048	rs7214521	rs9903556
NA06985	03	03	03	03	03	01	01
	rs12936805	rs12937404	rs12937634	rs2411984	rs16948051	rs17637241	
NA06985	03	01	01	03	01	03	
	rs11655704	rs11649878	rs16948056	rs11650886	rs16948058	rs7209400	
NA06985	03	01	01	03	01	03	
	rs11657381	rs7212344	rs7216993	rs8065384	rs8065389	rs3890359	rs9900875
NA06985	01	03	03	03	03	01	03
	rs17637472	rs11655657	rs2584664	rs4793615	rs9898713	rs9907502	
NA06985	01	01	03	03	01	03	
	rs12952399	rs2671655	rs2584663	rs16948071	rs9913527	rs12952347	
NA06985	01	03	01	03	03	01	
	rs12951325	rs12942226	rs8065814	rs2119935	rs2584660	rs11658032	
NA06985	01	03	03	03	03	03	
	rs11654764	rs2671659	rs11651666	rs16948078	rs8066722	rs7502743	

NA06985	03	03	01	01	03	03	
	rs2165702	rs7212890	rs2197159	rs7208925	rs4987082	rs1049620	rs6917
NA06985	02	03	02	01	03	03	01
	rs2898882	rs9893420	rs2898883	rs2233669	rs2233668	rs2233667	rs2233666
NA06985	03	01	02	02	03	02	01
	rs882030	rs17711010	rs882031	rs935129	rs2277637	rs9897903	rs17711110
NA06985	01	03	01	03	01	01	01
	rs2233665	rs2233664	rs7211729	rs7502499	rs11658876	rs2233663	rs2233662
NA06985	01	01	01	02	03	03	03
	rs7220331	rs2277636	rs7501500	rs2233660	rs2233659	rs1899465	rs13341862
NA06985	00	01	01	03	02	03	01
	rs8079911	rs9891474	rs7222591	rs12944684	rs9904835	rs4477768	rs7225736
NA06985	03	01	02	02	02	02	03
	rs9900373	rs9901650	rs8075138	rs8079832	rs2165703	rs9907942	rs2119930
NA06985	01	01	02	02	02	01	02
	rs9914055	rs9896622	rs2439830	rs9913079	rs2584684	rs2584683	rs17643706
NA06985	03	03	01	01	01	03	01
	rs16948111	rs8074615	rs11652802	rs12941311	rs3986597	rs2584682	
NA06985	01	01	01	01	03	03	
	rs2671661	rs16948115	rs2671662	rs2584681	rs2584679	rs4794054	rs7226228
NA06985	01	03	03	01	03	01	01
	rs2584678	rs16948122	rs2584677	rs2671664	rs2671665	rs1867088	rs2584676
NA06985	03	03	03	03	01	02	01
	rs2165707	rs2671666	rs9906836	rs2671667	rs2671668	rs16948132	rs2671637
NA06985	03	03	03	01	03	03	01
	rs2412101	rs2671636	rs8082106	rs4793617	rs2671635	rs2671634	rs2165706
NA06985	03	01	03	01	01	01	03
	rs2671633	rs935127	rs2671632	rs2584672	rs2671631	rs2671630	rs2671629
NA06985	01	01	01	01	01	03	03
	rs2165705	rs16948144	rs1899462	rs2584669	rs11079871	rs1319888	
NA06985	01	03	01	02	02	01	
	rs16948149	rs875220	rs7216476	rs2671627	rs870421	rs2412102	rs9895781
NA06985	03	01	01	03	02	02	01
	rs871046	rs2412103	rs2218301	rs9908695	rs1317636	rs873100	rs12936768
NA06985	02	01	03	03	03	01	02
	rs17431753	rs12449692	rs2671624	rs9894185	rs2671623	rs4794055	
NA06985	03	02	02	02	02	03	
	rs17711774	rs2584666	rs872638	rs872639	rs16948190	rs1814452	rs885372
NA06985	01	03	02	03	03	02	03
	rs885371	rs2671689	rs584589	rs585916	rs1035050	rs16948196	rs2671687
NA06985	03	03	01	03	03	01	01
	rs12451987	rs2671686	rs16948200	rs9904949	rs2671683	rs2537710	

NA06985	03	01	03	01	03	03	
	rs12938443	rs12938748	rs2671681	rs603769	rs2584665	rs11466124	rs575791
NA06985	03	03	03	03	03	01	03
	rs9908234	rs600120	rs565042	rs3785931	rs614455	rs2072444	rs657770
NA06985	01	02	02	02	02	02	01
	rs11654558	rs2537706	rs534561	rs11466148	rs11466149	rs3785930	
NA06985	01	03	02	01	01	01	
	rs11466152	rs11466154	rs2072445	rs2072446	rs11466156	rs11656643	
NA06985	01	03	01	01	00	01	
	rs11466159	rs11650067	rs11466162	rs7219709	rs11466166	rs7224806	
NA06985	00	01	03	01	01	03	
	rs734194	rs741071	rs741072	rs741073	rs11466171	rs11466173	rs11466175
NA06985	03	02	02	02	01	03	03
	rs11466176	rs2537708	rs11466177	rs9914132	rs2671641	rs2671642	
NA06985	01	03	03	03	03	01	
	rs10491195	rs719759	rs2671643	rs7225781	rs2537715	rs2671650	rs2671652
NA06985	01	03	03	03	01	01	03
	rs2671653	rs11657428	rs2537717	rs2537718	rs2537720	rs2458666	rs12936844
NA06985	01	01	03	03	01	03	03
	rs2537721	rs7221931	rs12602388	rs2537725	rs11649791	rs11868439	
NA06985	03	01	03	01	01	01	
	rs7210836	rs7342895	rs11651074	rs2041598	rs7223280	rs11653251	rs741074
NA06985	03	03	03	03	01	03	03
	rs16948257	rs1075827	rs16948264	rs2671669	rs8182368	rs11651407	rs759019
NA06985	03	03	01	03	03	03	01
	rs9901022	rs8071427	rs9807031	rs9807039	rs7224097	rs9910272	rs8067995
NA06985	01	03	03	01	01	01	01
	rs8082151	rs721878	rs9900258	rs2676791	rs2908435	rs7209457	rs2676792
NA06985	03	03	01	01	02	01	02
	rs2676793	rs2537730	rs7212129	rs7213315	rs2676790	rs2676800	rs2537698
NA06985	01	03	03	01	02	01	02
	rs9901760	rs12601769	rs9906226	rs2676789	rs2019037	rs11539921	rs2537699
NA06985	03	03	03	01	01	01	03
	rs9900392	rs2412128	rs16948289	rs12449817	rs7210062	rs6504617	
NA06985	01	01	03	02	01	03	
	rs17644409	rs6504618	rs10514970	rs10438783	rs2676801	rs11079873	
NA06985	01	02	01	03	03	02	
	rs2286901	rs7219984	rs7342821	rs3815474	rs8072037	rs12943384	rs16948298
NA06985	03	03	03	03	03	03	01
	rs2676797	rs6504619	rs2676798	rs10853111	rs2676795	rs2676794	rs2908434
NA06985	01	02	01	02	02	01	03
	rs7217696	rs11656857	rs6504621	rs17712617	rs11656908	rs1054417	

NA06985	03	01	02	01	01	01	
	rs9903013	rs1230060	rs10514971	rs7210870	rs7215681	rs7216142	rs12150193
NA06985	03	01	02	01	03	03	01
	rs12326029	rs17712721	rs1230061	rs11868293	rs11870879	rs9911752	
NA06985	03	03	03	02	02	03	
	rs9891224	rs4455012	rs12450870	rs8067844	rs12937005	rs11870428	
NA06985	02	02	03	01	02	02	
	rs2044165	rs9895646	rs11658310	rs7218449	rs17645265	rs17645294	
NA06985	01	01	01	01	01	03	
	rs17645317	rs9900028	rs8080404	rs4997224	rs4794061	rs12452710	rs2412129
NA06985	03	03	03	03	03	01	01
	rs9907391	rs8186	rs2304917	rs7207224	rs2289600	rs1135034	rs8081123
NA06985	03	03	03	03	03	02	01
	rs2289601	rs4383192	rs9908959	rs9915811	rs3760421	rs8073868	rs8064701
NA06985	03	03	01	02	01	01	01
	rs2017835	rs16948341	rs2304916	rs7225566	rs12939706	rs12939727	
NA06985	01	03	01	03	01	03	
	rs12942017	rs11079874	rs16948348	rs2012322	rs11539791	rs12449950	
NA06985	01	03	03	03	03	02	
	rs17713394	rs7208284	rs9898058	rs17713461	rs1443109	rs11656069	
NA06985	01	03	02	01	01	03	
	rs1822349	rs2120106	rs878829	rs7221989	rs17645899	rs9894446	rs8075495
NA06985	01	01	03	01	02	03	01
	rs8078670	rs12939330	rs12603895	rs12601082	rs8065596	rs8080075	
NA06985	01	01	01	01	03	01	
	rs16948360	rs1545271	rs4625764	rs1372983	rs11079876	rs7209058	rs2077688
NA06985	01	03	01	03	02	03	01
	rs7211603	rs7218243	rs4793621	rs1123339	rs8073469	rs8081972	rs4291955
NA06985	01	03	03	01	01	01	03
	rs16948378	rs16948381	rs11079877	rs7214539	rs16948388	rs4462645	
NA06985	03	03	03	03	01	03	
	rs7225886	rs7221382	rs755736	rs906423	rs8076147	rs12449890	rs2279954
NA06985	03	03	03	01	01	03	03
	rs7223189	rs12941596	rs4794066	rs7218829	rs11651934	rs7224846	
NA06985	03	01	01	03	01	01	
	rs11653045	rs3785928	rs2279955	rs16963127	rs1105547	rs10853112	
NA06985	03	01	01	01	03	03	
	rs12150425	rs883010	rs11867790	rs9905346	rs4794068	rs12603498	rs7213701
NA06985	02	01	03	01	03	01	01
	rs412521	rs433185	rs437583	rs271664	rs12051875	rs8064789	rs8082491
NA06985	03	03	03	03	03	01	01
	rs187293	rs3848456	rs7218139	rs8079058	rs8080832	rs166613	rs413250

NA06985	03	03	03	03	01	01	03
	rs8071305	rs12936839	rs12950710	rs8077855	rs271641	rs271642	rs4451993
NA06985	03	02	01	03	03	01	01
	rs17646883	rs12601686	rs7217156	rs12953152	rs4569337	rs8081882	
NA06985	00	01	01	03	03	03	
	rs8069785	rs12453861	rs9900217	rs9896505	rs16948454	rs11652101	
NA06985	03	03	01	03	01	03	
	rs11652150	rs10514973	rs9910111	rs11657553	rs9908089	rs2012951	rs402094
NA06985	03	02	03	01	03	03	02
	rs365038	rs8064348	rs405266	rs8068840	rs377533	rs399344	rs271669
NA06985	02	02	03	01	03	01	02
	rs1365300	rs271671	rs7221489	rs271672	rs271674	rs271675	rs11651236
NA06985	02	03	02	01	02	02	03
	rs1426323	rs271680	rs8076417	rs751469	rs415455	rs423626	rs7217181
NA06985	01	02	03	02	01	01	01
	rs16948482	rs7222443	rs9904213	rs890399	rs442114	rs3096613	rs486993
NA06985	03	02	03	02	02	03	02
	rs187958	rs9914802	rs16948490	rs7226308	rs271643	rs271644	rs271645
NA06985	02	03	02	03	03	03	01
	rs9910836	rs271646	rs9911913	rs11653271	rs17647731	rs271647	rs271648
NA06985	01	01	01	03	03	03	01
	rs4794073	rs9906156	rs271649	rs271650	rs382969	rs17726530	rs906422
NA06985	02	01	01	02	03	03	03
	rs16948495	rs271653	rs271654	rs9896363	rs4794074	rs9303554	rs7224306
NA06985	03	01	01	01	02	02	01
	rs271655	rs271657	rs189728	rs182108	rs9900780	rs8072534	rs11652991
NA06985	01	02	01	01	01	01	03
	rs9915813	rs169217	rs9896193	rs182109	rs271661	rs271662	rs271663
NA06985	02	03	03	02	02	03	02
	rs6504626	rs4794077	rs12937307	rs4793622	rs4794078	rs8081438	rs4794079
NA06985	03	03	03	01	01	01	02
	rs1991292	rs7224701	rs6504627	rs12453270	rs4794080	rs8076469	rs1017285
NA06985	01	01	01	02	02	02	03
	rs1017286	rs985626	rs11867336	rs17638215	rs17551082	rs12452205	rs919091
NA06985	03	02	03	00	03	01	03
	rs17551103	rs919089	rs1811329	rs1058559	rs1058562	rs1058564	rs4793623
NA06985	02	02	02	03	03	01	03
	rs11653937	rs890394	rs4988909	rs6504628	rs9904734	rs11079881	rs11654766
NA06985	01	03	01	03	01	02	02
	rs4793624	rs9907110	rs11651844	rs8070613	rs7214908	rs8076493	rs9894976
NA06985	02	03	00	03	03	03	02
	rs9895476	rs9897343	rs9903672	rs2162278	rs16948563	rs11871663	rs3803876

NA06985	02	02	01	00	03	02	01
	rs3803879	rs12452477	rs8081044	rs3891034	rs11656951	rs9890484	
NA06985	03	01	01	03	01	03	
	rs11650080	rs11079884	rs11656339	rs1991293	rs9911684	rs4794083	
NA06985	01	01	03	01	01	03	
	rs9911590	rs8079842	rs11079887	rs7501752	rs4793625	rs7214740	rs7224811
NA06985	03	03	03	03	01	01	01
	rs8078498	rs7207260	rs4794088	rs11652676	rs4991134	rs890397	rs1863504
NA06985	03	03	03	01	03	01	01
	rs7224123	rs12450247	rs12450255	rs8073067	rs7223164	rs9907532	rs2098911
NA06985	01	01	01	03	03	03	03
	rs9916755	rs12453977	rs7209940	rs7208910	rs9895382	rs6504630	rs6504631
NA06985	03	03	01	03	03	03	01
	rs4794092	rs12938710	rs7218709	rs7219399	rs919090	rs11651593	rs11079893
NA06985	03	03	01	01	01	03	02
	rs12450793	rs9915363	rs12453177	rs1015260	rs2114274	rs4793629	rs9892956
NA06985	03	03	03	03	01	01	01
	rs12942470	rs183209	rs11658565	rs199146	rs199145	rs199144	rs16948609
NA06985	02	02	03	03	02	02	03
	rs17774745	rs199141	rs17774763	rs2028010	rs1009775	rs1557687	rs199140
NA06985	03	03	01	01	01	03	02
	rs9895410	rs9890077	rs4794094	rs199147	rs17701743	rs4793636	rs4793637
NA06985	03	01	03	03	03	03	03
	rs16948627	rs878071	rs879926	rs880043	rs7215959	rs9906470	rs2301628
NA06985	03	03	03	03	03	03	01
	rs2230390	rs2269772	rs2285524	rs12450428	rs9892662	rs2230392	rs2301626
NA06985	01	03	01	03	03	03	01
	rs16948651	rs2301625	rs1107439	rs9906812	rs756848	rs756847	rs875511
NA06985	01	03	01	03	03	03	01
	rs11079894	rs17702032	rs16948664	rs3744538	rs2078864	rs1062484	
NA06985	03	01	03	03	01	03	
	rs9909341	rs1042358	rs7217554	rs11657072	rs3785922	rs7212617	rs2040575
NA06985	03	01	03	01	01	01	03
	rs3809762	rs7221362	rs2269769	rs3785921	rs11871404	rs4794096	rs10491147
NA06985	03	03	01	03	01	03	01
	rs3826437	rs3785919	rs11079895	rs12600642	rs9902933	rs11546967	rs847693
NA06985	03	01	01	03	01	01	01
	rs9905724	rs1063647	rs1053102	rs847690	rs2239953	rs9890968	rs9912132
NA06985	03	03	03	01	03	03	01
	rs2293534	rs739500	rs9896401	rs8078588	rs12453869	rs4533329	rs847682
NA06985	01	01	03	03	03	03	01
	rs9893065	rs11365	rs3744536	rs8077802	rs8082245	rs1569116	rs4794103

NA06985	03	01	03	01	03	03	03
	rs12453363	rs847680	rs847687	rs7219145	rs11653841	rs4527061	rs2586464
NA06985	03	01	01	03	03	01	03
	rs2586463	rs9916817	rs2696272	rs4794106	rs8076468	rs12603461	rs2586471
NA06985	03	03	03	03	01	03	01
	rs16948742	rs9911548	rs2412299	rs12939159	rs2696297	rs2293533	rs1046329
NA06985	01	03	01	02	01	01	02
	rs2696293	rs12451943	rs2586476	rs2586479	rs2440124	rs2696285	rs12945599
NA06985	02	02	01	01	01	02	00
	rs2696284	rs2586480	rs2586481	rs2586482	rs2586483	rs2696270	rs2586484
NA06985	01	01	03	02	01	02	01
	rs2586485	rs748075	rs909102	rs12937105	rs12944834	rs1061970	rs1061947
NA06985	02	02	02	01	03	02	02
	rs1061237	rs17857117	rs2696244	rs2586486	rs3205509	rs2734276	rs2277632
NA06985	00	03	01	01	03	01	02
	rs2734274	rs2277633	rs2696245	rs2277634	rs2586488	rs1800215	rs2075559
NA06985	01	03	03	03	01	03	00
	rs12949681	rs2857397	rs2857396	rs2857395	rs2586491	rs2696247	rs2586492
NA06985	03	03	02	01	01	02	01
	rs2586494	rs2141279	rs17639446	rs2075555	rs2075554	rs16948765	rs9913817
NA06985	02	01	01	02	02	03	03
	rs16948767	rs8179178	rs2696249	rs2696250	rs2586495	rs2586498	rs1057297
NA06985	03	01	01	03	00	03	01
	rs2696252	rs2696255	rs12603724	rs2269336	rs16948781	rs7219241	rs9915617
NA06985	01	00	03	02	01	03	01
	rs16970089	rs2696274	rs7226275	rs2696275	rs2246839	rs2586502	rs7220108
NA06985	03	01	03	03	03	02	03
	rs16970094	rs2696276	rs16970096	rs1569117	rs2103273	rs1881142	rs2696277
NA06985	03	03	03	02	01	02	01
	rs1406012	rs2586503	rs9905856	rs11657362	rs4794111	rs1000068	rs12945422
NA06985	02	02	03	03	01	02	01
	rs7213260	rs2586431	rs12600690	rs7225928	rs4793644	rs2586446	rs9896992
NA06985	01	02	01	03	03	01	01
	rs11079899	rs2586445	rs4794117	rs9899826	rs2586444	rs9908723	rs4794119
NA06985	03	02	03	03	02	02	03
	rs2696298	rs11652870	rs12150329	rs7223741	rs11079902	rs9903154	
NA06985	03	03	01	03	03	03	
	rs12938283	rs1881141	rs1881140	rs10853113	rs2586440	rs2463496	
NA06985	01	01	01	03	03	03	
	rs12941381	rs12951961	rs8067128	rs2696280	rs9911114	rs8082231	rs2920417
NA06985	03	03	01	01	03	01	01
	rs8082154	rs9914462	rs2244523	rs2412300	rs2586469	rs9893817	rs4794122

NA06985	03	01	03	03	01	01	02
	rs2440123	rs8078918	rs2049675	rs11650396	rs7212732	rs1881139	rs4794123
NA06985	02	03	02	03	01	02	02
	rs4794124	rs2586458	rs2696261	rs9913213	rs4994726	rs11079905	rs2246629
NA06985	01	00	00	01	00	00	03
	rs12948932	rs1881138	rs4793645	rs2141280	rs2696259	rs2250422	rs7221964
NA06985	01	01	03	03	02	03	03
	rs12936534	rs2950645	rs12103585	rs2696291	rs9891711	rs1881144	rs1881143
NA06985	01	02	01	02	03	01	01
	rs6504641	rs2696283	rs2253804	rs11868277	rs7221526	rs1969513	rs1969512
NA06985	00	01	02	01	01	03	03
	rs7222237	rs2586461	rs8082663	rs2254177	rs2272380	rs9903413	rs9915908
NA06985	01	02	03	02	03	01	03
	rs6504643	rs6504644	rs728231	rs728230	rs6504645	rs11652322	rs2696282
NA06985	03	01	03	02	01	03	02
	rs8067173	rs8065621	rs8071940	rs2255865	rs12949694	rs12949930	rs2586434
NA06985	01	03	01	02	03	01	02
	rs6504646	rs9891750	rs1918733	rs9895258	rs4794125	rs2586432	rs2412302
NA06985	02	03	03	01	01	03	02
	rs2018660	rs2696265	rs9913176	rs2586439	rs11657867	rs4793648	rs4794128
NA06985	02	01	01	02	02	02	02
	rs11653995	rs12945594	rs12945863	rs12936244	rs12938101	rs11079909	
NA06985	02	01	01	01	02	02	02
	rs4315383	rs12601823	rs12940308	rs12940293	rs12940587	rs12948454	
NA06985	03	02	02	02	02	03	
	rs12948696	rs11654865	rs7359703	rs9901574	rs17560164	rs7225245	
NA06985	02	02	02	02	02	01	
	rs4794129	rs7222994	rs17560297	rs2412303	rs8065568	rs9913722	rs9900040
NA06985	02	01	03	03	03	01	03
	rs4793649	rs11656398	rs7212308	rs11652889	rs16948880	rs9897248	
NA06985	01	03	02	00	03	03	
	rs9898262	rs17640958	rs11079910	rs7208661	rs2526535	rs2214615	rs2079270
NA06985	01	03	01	03	02	03	02
	rs2526532	rs2107571	rs2586453	rs4794133	rs8068961	rs17640988	rs7217885
NA06985	01	03	01	01	03	02	03
	rs2526526	rs1008509	rs2526525	rs4794134	rs732967	rs732661	rs7217600
NA06985	02	01	00	01	03	02	01
	rs16948902	rs2526524	rs3098956	rs16948905	rs16948907	rs2586473	
NA06985	01	02	01	03	01	02	
	rs16948918	rs4794135	rs10163486	rs2526541	rs2586465	rs2586460	rs2097845
NA06985	03	02	03	02	02	02	02
	rs2097844	rs886568	rs4794136	rs6504649	rs9898777	rs2526537	rs2586493

NA06985	02	02	02	01	03	02	03
	rs9900756	rs12453725	rs16948932	rs12952703	rs8067510	rs9675299	
NA06985	01	02	03	02	02	03	
	rs8070257	rs16948935	rs2586472	rs16948937	rs17714590	rs2586438	
NA06985	03	03	01	03	01	02	
	rs4638629	rs17776853	rs7212696	rs17776919	rs16948948	rs16948951	
NA06985	01	01	01	03	03	01	
	rs16948953	rs9303556	rs16948961	rs11870231	rs11868055	rs16948966	
NA06985	01	02	03	02	02	01	
	rs16948970	rs16948975	rs17714829	rs9896405	rs17714854	rs3760413	
NA06985	03	01	03	01	03	02	
	rs9902545	rs2189712	rs7222520	rs12450550	rs17714940	rs16948981	rs917029
NA06985	01	02	03	02	01	03	02
	rs917028	rs17715019	rs3744527	rs17741	rs8066794	rs12902	rs3744526
NA06985	03	03	01	02	03	01	02
	rs7210866	rs3744524	rs8069391	rs1468317	rs10491145	rs7213051	rs9897785
NA06985	03	03	03	02	01	03	03
	rs12452484	rs12452992	rs3760412	rs9905290	rs17777399	rs16949022	
NA06985	02	02	02	03	03	01	
	rs17715215	rs12453085	rs16949026	rs757509	rs917027	rs7224358	rs8065348
NA06985	01	02	03	02	02	01	03
	rs3760410	rs9911087	rs3760407	rs7219296	rs4793653	rs917026	rs17777728
NA06985	03	03	02	03	02	01	03
	rs4794139	rs9944527	rs9898509	rs9908382	rs9901855	rs1015562	rs8064844
NA06985	02	03	03	03	01	02	01
	rs16970119	rs7211333	rs4793654	rs11872080	rs12451568	rs9889347	
NA06985	01	03	02	02	02	02	
	rs9901141	rs7215433	rs7211624	rs16949053	rs7211667	rs9895339	rs7342943
NA06985	01	02	01	01	02	01	01
	rs11655508	rs6504653	rs9909987	rs12946851	rs9891288	rs9891511	rs9915520
NA06985	02	02	01	02	02	02	03
	rs12449909	rs6504654	rs11652167	rs9903959	rs8071608	rs8071187	rs9898833
NA06985	03	03	01	03	01	01	03
	rs1010319	rs6504657	rs9912065	rs11656959	rs11653892	rs2428684	rs4794145
NA06985	01	03	03	03	02	02	02
	rs9891005	rs8073548	rs4794146	rs9899605	rs12600889	rs8070068	rs7214158
NA06985	02	02	02	03	03	02	01
	rs7213543	rs4794147	rs4794148	rs7217948	rs16949058	rs4389179	rs4794149
NA06985	01	02	02	02	02	02	02
	rs17560706	rs2412324	rs2125903	rs2125902	rs17641232	rs9907393	
NA06985	02	02	03	01	02	03	
	rs17641254	rs17856448	rs12450452	rs9674937	rs2277631	rs3744523	

NA06985	01	01	03	03	01	01	
	rs3744522	rs2231510	rs2231509	rs736911	rs3826439	rs2305998	rs7627
NA06985	03	01	03	03	03	03	03
	rs4794152	rs2290862	rs2290861	rs7208018	rs1551717	rs3744531	rs557
NA06985	01	02	01	03	03	03	03
	rs9775	rs7216311	rs6504658	rs8080586	rs9902408	rs11652005	rs7208703
NA06985	01	00	01	03	03	03	03
	rs7218003	rs7212436	rs11655670	rs9907980	rs9915906	rs1460212	rs2412322
NA06985	03	03	03	03	01	02	01
	rs2412323	rs6504661	rs6504662	rs8070491	rs17641908	rs11649849	rs9906567
NA06985	00	00	02	02	02	02	03
	rs8082389	rs11869714	rs6504663	rs12602861	rs8068726	rs3809767	rs8064455
NA06985	02	01	01	02	02	02	02
	rs7222327	rs1460213	rs1460214	rs1380657	rs17642181	rs6504666	rs2277628
NA06985	01	03	01	01	03	00	02
	rs6504667	rs2412327	rs9890721	rs898451	rs898452	rs8067733	rs2290863
NA06985	03	02	02	03	01	03	03
	rs2290864	rs1133818	rs4793659	rs1064055	rs2277626	rs2277625	rs4794157
NA06985	01	03	01	01	01	03	01
	rs12953066	rs2305999	rs755046	rs2898946	rs16949120	rs3785915	rs2306001
NA06985	03	03	01	03	02	01	02
	rs2306002	rs4793661	rs1122634	rs8076470	rs8076632	rs1132414	rs9913430
NA06985	01	02	03	02	02	01	03
	rs8065903	rs739924	rs1460211	rs6504675	rs989128	rs198536	rs198538
NA06985	03	03	03	02	02	00	01
	rs4794163	rs2240219	rs2240220	rs198542	rs198543	rs198544	rs198545
NA06985	01	02	02	02	02	02	01
	rs12946808	rs198546	rs8067525	rs198547	rs198548	rs198549	rs198550
NA06985	02	01	03	03	03	03	02
	rs9897406	rs107067	rs8070387	rs198551	rs198552	rs198555	rs757415
NA06985	01	03	03	02	02	02	01
	rs8078184	rs1548534	rs757419	rs12603112	rs4794166	rs2240221	rs2240222
NA06985	01	03	03	01	01	01	03
	rs12936750	rs8064333	rs7359527	rs9911759	rs189902	rs198533	rs4794167
NA06985	01	03	03	00	01	03	03
	rs4793663	rs4794168	rs198530	rs12603960	rs7220644	rs4793664	rs2158408
NA06985	02	02	03	01	03	01	02
	rs17717014	rs17779244	rs4794170	rs3744521	rs734289	rs4141292	rs3785914
NA06985	03	03	03	01	02	02	01
	rs17779351	rs9898699	rs9898731	rs11079919	rs12941185	rs8079740	
NA06985	03	02	02	03	01	02	
	rs4794172	rs12945817	rs2301835	rs9901250	rs17717246	rs7212045	

NA06985	03	01	02	02	03	02	
	rs10491146	rs9910012	rs2107441	rs757420	rs2412332	rs757421	rs2189595
NA06985	01	02	02	02	02	02	03
	rs2214566	rs8073706	rs1989983	rs3785913	rs2412333	rs1541391	rs739921
NA06985	02	02	02	03	03	03	02
	rs739922	rs1541392	rs7222959	rs7224093	rs7218932	rs12051822	rs4794173
NA06985	02	03	01	01	03	03	01
	rs4794174	rs4793666	rs4794175	rs719717	rs17562516	rs11870374	rs2023907
NA06985	02	01	01	03	02	03	03
	rs4148411	rs4148412	rs2301836	rs11568586	rs739923	rs733392	rs1978153
NA06985	02	02	03	03	02	02	02
	rs2301837	rs11568580	rs9892309	rs1137449	rs4148413	rs11568604	
NA06985	02	01	01	02	02	01	
	rs11568606	rs8082610	rs16949202	rs886492	rs11568602	rs11568603	
NA06985	01	03	03	01	03	00	
	rs1003355	rs11568607	rs11568608	rs879459	rs11568600	rs2066763	
NA06985	01	03	03	01	01	03	
	rs11568584	rs11654404	rs11869632	rs8075406	rs16949207	rs9896793	
NA06985	01	03	03	03	03	03	03
	rs2240801	rs11658264	rs9894568	rs4148415	rs4148416	rs11568587	
NA06985	03	02	03	02	01	03	
	rs11568596	rs11568595	rs2240802	rs967935	rs11568583	rs11568582	
NA06985	01	03	03	01	01	01	
	rs3785912	rs12452686	rs11568591	rs2277624	rs11568589	rs11568588	
NA06985	02	01	03	03	03	01	
	rs11568590	rs872793	rs11568598	rs11568597	rs11549764	rs3826434	
NA06985	01	03	03	03	03	03	
	rs3785911	rs1051640	rs11656685	rs17563146	rs12602161	rs4148418	rs8196
NA06985	03	01	03	00	01	02	03
	rs9455	rs3815378	rs8081077	rs9907742	rs2286650	rs12951503	rs16949221
NA06985	02	03	01	01	03	01	01
	rs11651895	rs9901052	rs9901302	rs7225909	rs9896810	rs11651060	
NA06985	01	03	03	01	03	03	
	rs11650049	rs7216700	rs9898910	rs1034947	rs9902590	rs4794179	rs9901120
NA06985	01	03	02	02	00	02	01
	rs11657671	rs9894737	rs12449971	rs9911553	rs9910545	rs7214649	
NA06985	03	03	01	03	03	01	
	rs12601184	rs11079926	rs9911873	rs8068509	rs6504681	rs17855703	
NA06985	01	02	01	02	03	01	
	rs1055371	rs8065485	rs8079976	rs8080117	rs8067332	rs9891776	rs8080454
NA06985	01	02	03	03	03	03	01
	rs8066915	rs12150475	rs12150308	rs4794180	rs8070210	rs2302288	

NA06985	01	02	02	01	01	02	
	rs12603645	rs12452333	rs11867565	rs887379	rs1042923	rs8064977	rs7916
NA06985	00	03	02	02	01	02	02
	rs9904353	rs6504682	rs9910992	rs9913744	rs17564062	rs3760403	rs3760402
NA06985	01	02	01	01	01	03	00
	rs8074004	rs9907484	rs2159432	rs1984555	rs1984554	rs9907245	rs9907252
NA06985	03	01	03	02	01	03	03
	rs9747888	rs9910392	rs9906242	rs8081154	rs9904220	rs12453046	rs7210181
NA06985	02	01	01	03	03	02	03
	rs3785909	rs7217679	rs16949266	rs3744518	rs9908852	rs1005376	rs1005377
NA06985	03	03	03	01	01	03	01
	rs3760401	rs2412334	rs917598	rs4611503	rs9895932	rs12945389	rs2412335
NA06985	01	01	03	01	02	02	01
	rs12453944	rs2159431	rs9303562	rs12936018	rs17564605	rs12325750	
NA06985	01	03	01	03	01	03	
	rs11654956	rs12942595	rs8081013	rs12951373	rs1476804	rs12603553	
NA06985	01	03	01	03	02	01	
	rs9915817	rs9895368	rs4239168	rs4239169	rs9303563	rs9898990	rs1860444
NA06985	02	03	01	00	01	01	01
	rs9908303	rs11079928	rs16949289	rs17564787	rs2412340	rs8068368	
NA06985	01	02	01	02	03	03	
	rs12602060	rs8073472	rs9807047	rs9807072	rs7223335	rs7222277	rs8066663
NA06985	00	02	02	02	01	01	01
	rs4794185	rs8065898	rs9900049	rs9901362	rs9900766	rs12450788	rs16949303
NA06985	03	02	01	03	03	01	03
	rs4793672	rs4793673	rs757610	rs12600780	rs11652262	rs8182359	rs4794186
NA06985	01	03	03	01	03	01	01
	rs7217441	rs9891860	rs11079930	rs4794187	rs4494594	rs11079931	rs8075825
NA06985	02	02	02	02	02	03	03
	rs4794188	rs4794189	rs11871108	rs7209402	rs4794190	rs9889422	rs9895866
NA06985	03	03	02	01	03	01	01
	rs4794191	rs1807522	rs11079932	rs11869687	rs3110570	rs1009706	
NA06985	03	02	03	03	02	01	
	rs11079933	rs7503729	rs740781	rs740782	rs740784	rs3095139	rs764888
NA06985	03	01	03	03	03	03	03
	rs7503057	rs10853116	rs11651869	rs9944472	rs8064711	rs3110566	rs3110565
NA06985	03	01	03	01	01	01	01
	rs12945264	rs885700	rs11657331	rs11652818	rs3095146	rs9905179	rs9900455
NA06985	03	01	03	03	03	03	01
	rs7215925	rs10853117	rs3095147	rs11654386	rs7213145	rs7212147	rs4611502
NA06985	03	01	01	01	01	03	01
	rs9892148	rs11651316	rs12950050	rs7207294	rs7207028	rs9913223	rs7225465

NA06985	03	03	01	03	03	03	01
	rs7212152	rs9675120	rs3803884	rs9911261	rs9905568	rs9303565	rs9893135
NA06985	01	03	03	03	03	03	03
	rs7359530	rs12941977	rs9909239	rs4586493	rs11651125	rs12945548	
NA06985	03	01	01	03	01	00	
	rs7214603	rs8071494	rs7215085	rs3922591	rs12603829	rs11079937	rs8065023
NA06985	01	03	01	03	03	01	02
	rs9896844	rs9905480	rs11653728	rs9906508	rs8081903	rs9303568	rs4626
NA06985	03	03	03	03	03	02	03
	rs3316	rs12601477	rs7221352	rs4278789	rs8077954	rs7213233	rs9910467
NA06985	03	02	03	01	01	03	03
	rs9893161	rs11654549	rs7209223	rs12951853	rs8073538	rs7211717	
NA06985	03	01	02	01	02	02	
	rs12452766	rs12950338	rs9303569	rs12943118	rs16949452	rs4310915	
NA06985	02	01	02	02	03	02	
	rs16949454	rs4389180	rs4372735	rs11867954	rs11079938	rs9897418	
NA06985	02	02	02	01	00	01	
	rs11652616	rs12450598	rs9893529	rs12949607	rs12453100	rs7216106	
NA06985	02	02	02	02	02	02	
	rs10445383	rs4461117	rs7214933	rs12937384	rs12937670	rs879778	rs9908461
NA06985	01	02	03	00	02	02	01
	rs887377	rs16949470	rs9900955	rs2215316	rs4257246	rs12945358	rs9916594
NA06985	01	01	03	01	03	03	03
	rs16949486	rs11869222	rs8066630	rs8072423	rs758633	rs758634	rs8075240
NA06985	03	03	01	03	03	03	01
	rs8080674	rs756547	rs6504688	rs7206931	rs8065514	rs1860443	rs9892895
NA06985	01	03	01	01	03	02	02
	rs7503511	rs3744657	rs17842776	rs7210626	rs7226130	rs17620620	
NA06985	02	03	03	02	02	02	
	rs17842777	rs9905467	rs17842778	rs9893647	rs7342827	rs4293428	rs4477766
NA06985	02	02	00	00	01	00	02
	rs2007957	rs4793678	rs11652601	rs4794194	rs4794195	rs17693866	rs730495
NA06985	02	02	03	02	02	01	03
	rs12938048	rs4401087	rs9910952	rs11079940	rs11651368	rs1558286	
NA06985	02	03	03	01	03	02	
	rs16949521	rs16949527	rs9903263	rs9912368	rs9899707	rs7222309	rs8125
NA06985	03	03	03	03	03	03	03
	rs9896965	rs9896998	rs16949546	rs12946836	rs11656955	rs1024667	
NA06985	03	01	03	03	01	03	
	rs8073830	rs12451849	rs11652633	rs10491150	rs9332407	rs4794197	
NA06985	03	01	02	02	02	03	
	rs4794198	rs7214889	rs9899816	rs9908074	rs4794200	rs2302284	rs3786004

NA06985	03	03	02	03	02	03	02
	rs10491151	rs8081045	rs11079941	rs9894420	rs2302285	rs11657251	
NA06985	02	01	02	03	01	02	
	rs6504692	rs9902536	rs3786006	rs8075835	rs8067162	rs12451963	rs2318384
NA06985	03	03	03	02	01	01	02
	rs9913856	rs12950871	rs2286649	rs12951728	rs11656738	rs9915055	
NA06985	01	01	02	01	00	02	
	rs9915100	rs8070970	rs8075473	rs6504693	rs6504694	rs2058252	rs2058253
NA06985	03	01	01	01	01	02	02
	rs4794201	rs3815377	rs9890085	rs7209741	rs8072579	rs11658184	rs12452530
NA06985	03	01	03	03	00	01	02
	rs12452645	rs12450650	rs7213491	rs2041319	rs11657260	rs9303570	
NA06985	03	00	02	03	02	01	
	rs12937832	rs9303571	rs16970143	rs2058254	rs12951879	rs11650549	
NA06985	01	02	03	03	02	02	
	rs17651543	rs16949613	rs9889568	rs9904407	rs9906435	rs8072170	rs8081821
NA06985	02	03	01	01	01	03	02
	rs12601268	rs12326011	rs11650280	rs12945508	rs17572837	rs12150297	
NA06985	03	03	03	03	02	02	
	rs9894630	rs9916557	rs9908347	rs9908849	rs9897899	rs9900738	rs9915304
NA06985	01	03	03	03	03	02	03
	rs17651736	rs9890652	rs9894096	rs11870110	rs12450083	rs12947199	
NA06985	03	00	01	03	01	03	
	rs7226059	rs9911801	rs12947122	rs17651875	rs7223917	rs8080761	rs1001475
NA06985	02	00	01	02	03	03	02
	rs1005513	rs12952336	rs9909668	rs1558252	rs11650085	rs11651252	
NA06985	02	01	02	03	02	03	
	rs7207090	rs8078191	rs1558253	rs17651988	rs9303572	rs880178	rs4793683
NA06985	02	03	03	01	01	03	01
	rs10514981	rs16949637	rs12939771	rs9914104	rs11652793	rs2215290	
NA06985	03	00	01	01	03	01	
	rs16949644	rs9909686	rs2318782	rs16949649	rs3760467	rs3760468	rs3760469
NA06985	01	03	01	03	03	01	03
	rs2302254	rs16949654	rs11556834	rs11868380	rs2041296	rs2159359	
NA06985	01	03	03	01	01	03	
	rs2318784	rs2318785	rs12941593	rs4605213	rs3744659	rs8073005	rs3515
NA06985	01	02	00	02	01	03	03
	rs9303578	rs7220360	rs9915554	rs12942155	rs9916651	rs8065424	rs9895070
NA06985	01	02	01	02	03	01	03
	rs16949672	rs9894098	rs4793686	rs929482	rs8069453	rs11652695	rs11653287
NA06985	03	02	01	02	02	03	01
	rs2318786	rs12452050	rs8076679	rs7222463	rs7221093	rs4273084	rs7213406

NA06985	01	03	02	02	03	02	03
	rs16949683	rs17574235	rs7342961	rs3815411	rs4793687	rs12450473	
NA06985	01	02	03	02	01	01	
	rs12946936	rs16949702	rs9915099	rs9910086	rs9789064	rs2079883	rs9910220
NA06985	02	03	02	03	02	02	02
	rs7223690	rs12949330	rs8073586	rs11651110	rs1860574	rs12943887	
NA06985	01	03	01	02	02	03	
	rs7212007	rs9905051	rs12453596	rs11079947	rs8076111	rs12950750	
NA06985	03	02	01	02	03	03	
	rs9897386	rs6504698	rs11657310	rs2286760	rs2286761	rs11868199	rs9898969
NA06985	03	02	03	01	02	02	02
	rs6504699	rs12943083	rs12945121	rs9904536	rs11868594	rs9907143	
NA06985	03	02	01	02	02	00	
	rs6504700	rs7350913	rs7216962	rs9893865	rs11079949	rs9902908	rs4794214
NA06985	02	03	02	03	00	03	02
	rs9709349	rs7209638	rs7214942	rs12947731	rs8064608	rs9916077	rs9894398
NA06985	01	02	01	03	02	02	03
	rs12950137	rs12943424	rs12943742	rs12951858	rs9896627	rs4793689	
NA06985	03	03	03	02	02	03	
	rs12937069	rs12938251	rs11079950	rs16949732	rs2191443	rs11653126	
NA06985	03	01	02	03	02	02	
	rs16949734	rs8076463	rs7211731	rs9911123	rs9897204	rs8080145	rs9906719
NA06985	03	01	01	01	01	02	01
	rs10853118	rs16949739	rs2318788	rs4794218	rs8077559	rs4448992	rs8076189
NA06985	01	01	02	02	03	02	02
	rs10514982	rs7213331	rs7502980	rs9889715	rs3786007	rs8067441	rs6504702
NA06985	03	01	00	02	02	01	02
	rs1019195	rs4793692	rs7210107	rs7210300	rs9893889	rs4794220	rs7215691
NA06985	02	02	02	01	03	02	03
	rs12941969	rs12948421	rs9893020	rs17575641	rs917654	rs11867403	
NA06985	03	00	01	01	02	02	
	rs12453696	rs731591	rs175388	rs7225064	rs7226332	rs175391	rs6504707
NA06985	01	02	02	03	01	02	02
	rs17575864	rs8077970	rs9902070	rs9894576	rs9906643	rs11655149	rs4794229
NA06985	03	03	02	03	01	02	03
	rs4794230	rs1034922	rs1034923	rs8082469	rs8074198	rs8078014	rs9904925
NA06985	02	01	02	01	02	02	01
	rs4794234	rs11079956	rs8067194	rs8070067	rs8073974	rs6504708	rs7207505
NA06985	03	02	03	01	03	02	03
	rs9914877	rs8066624	rs7215513	rs9910203	rs8064322	rs8068355	rs9807015
NA06985	01	01	02	01	02	02	02
	rs4794235	rs7213536	rs766654	rs4794239	rs4794240	rs966615	rs6504709

NA06985	02	01	02	03	01	03	02
	rs2013281	rs4630593	rs9903614	rs8070189	rs2191151	rs8070200	rs8071443
NA06985	02	03	02	01	01	01	02
	rs4793695	rs4794243	rs7210522	rs740701	rs8074508	rs2159344	rs2109089
NA06985	01	01	03	02	02	02	01
	rs8066079	rs8065846	rs3826479	rs3744662	rs17576179	rs7223197	rs9889667
NA06985	01	01	02	02	01	01	03
	rs8080797	rs11868760	rs9907687	rs9906422	rs7211912	rs6504716	rs16949818
NA06985	03	03	01	03	01	03	01
	rs4794245	rs1558245	rs1558246	rs12945406	rs12601896	rs8080206	rs4793696
NA06985	01	02	02	00	01	02	02
	rs9303581	rs9303582	rs9902048	rs7224942	rs12601161	rs7216780	rs7211529
NA06985	00	02	01	00	01	02	02
	rs9910669	rs11868907	rs9889963	rs9905355	rs9897304	rs2017945	rs9906328
NA06985	01	00	03	03	03	02	01
	rs9892205	rs1005676	rs1005677	rs16949860	rs740704	rs9916205	rs758522
NA06985	02	02	02	00	01	03	02
	rs12944659	rs7219429	rs1990305	rs12949329	rs9904648	rs9904836	rs9907061
NA06985	02	00	02	02	03	03	03
	rs9913211	rs6504718	rs16949867	rs11868968	rs11656636	rs2159345	
NA06985	01	03	01	03	03	01	
	rs6504720	rs12941299	rs12938685	rs1016142	rs1024654	rs9901964	rs2318978
NA06985	03	01	00	00	01	03	01
	rs2159341	rs6504721	rs6504722	rs6504723	rs8082350	rs7211348	rs9903435
NA06985	03	03	03	01	01	01	01
	rs12942638	rs8075630	rs8079436	rs9912956	rs16949881	rs4793699	
NA06985	01	01	01	03	03	01	
	rs11079958	rs8068533	rs1990303	rs11654560	rs12453405	rs11079959	
NA06985	03	03	01	01	01	03	
	rs2873872	rs2873874	rs4389181	rs2318979	rs2318980	rs4485411	rs7215051
NA06985	01	03	01	03	03	01	03
	rs2191147	rs11657379	rs9913100	rs12948593	rs7213039	rs7209419	rs7213884
NA06985	01	03	03	03	03	01	03
	rs7213734	rs12449761	rs12449813	rs7217756	rs12450429	rs7218271	
NA06985	01	01	01	02	01	01	
	rs2058201	rs2058202	rs7224850	rs7209775	rs11869607	rs7224609	rs11657787
NA06985	03	03	01	03	03	03	03
	rs16949913	rs7210418	rs7215112	rs7211144	rs7211270	rs9890668	rs12937851
NA06985	01	01	03	01	00	01	01
	rs3886570	rs720434	rs9897380	rs11079962	rs979206	rs12939752	rs7212610
NA06985	03	03	01	00	02	03	01
	rs1014129	rs11870378	rs9906618	rs2318981	rs9907830	rs9913933	rs11871237

NA06985	01	01	03	03	01	03	01
	rs9908533	rs9915136	rs3944068	rs9675310	rs2041288	rs2041289	rs12451549
NA06985	01	00	01	03	01	01	01
	rs12453925	rs1468553	rs1468554	rs11656830	rs11650643	rs9897182	
NA06985	01	01	03	03	03	01	
	rs9911181	rs4793700	rs4306562	rs9913661	rs8182344	rs11871298	rs8182340
NA06985	03	03	01	03	03	03	03
	rs4794251	rs9898276	rs1015759	rs9303585	rs12453283	rs12952289	rs1016143
NA06985	03	01	01	01	01	01	03
	rs2159342	rs7210312	rs2191150	rs16949945	rs9907429	rs11658811	rs8070540
NA06985	01	03	01	02	03	01	01
	rs8075147	rs16949951	rs8068838	rs9899606	rs11657982	rs10221218	
NA06985	02	01	03	01	01	01	
	rs12600696	rs4303593	rs16949959	rs9890409	rs12051745	rs1118247	
NA06985	03	03	02	03	02	02	
	rs4794255	rs7220750	rs12949396	rs2109086	rs8067506	rs8074148	rs12603901
NA06985	02	01	02	02	03	02	02
	rs9896428	rs10514983	rs2318983	rs8073766	rs1990304	rs2215285	rs11654338
NA06985	03	02	03	00	02	03	03
	rs3809768	rs11655733	rs11652469	rs12603818	rs11652504	rs4794256	
NA06985	02	03	01	02	03	02	
	rs9572229	rs7220424	rs11652016	rs9303586	rs4502264	rs4502265	rs16949989
NA06985	03	03	02	02	02	03	01
	rs12450686	rs4374211	rs8071226	rs4520876	rs4398143	rs7221038	rs7223036
NA06985	00	02	01	02	01	02	00
	rs8071488	rs9913688	rs11658618	rs7221155	rs9891839	rs7221346	rs12948769
NA06985	02	01	01	01	03	02	02
	rs12951863	rs7216593	rs7222656	rs9898630	rs9303587	rs4794257	rs4581745
NA06985	02	03	02	01	01	03	03
	rs4278790	rs12600668	rs9899386	rs12941931	rs7211644	rs12942869	rs875170
NA06985	01	01	03	02	02	00	02
	rs875171	rs7208139	rs728645	rs11651422	rs4255819	rs6504729	rs11651524
NA06985	03	01	03	01	03	00	01
	rs11651531	rs7210136	rs8068518	rs4258664	rs4427850	rs12603018	
NA06985	03	00	02	02	01	03	
	rs12603159	rs7212962	rs9890915	rs6504730	rs4444383	rs12948928	
NA06985	01	01	03	02	03	01	
	rs12603988	rs12952541	rs12602658	rs11867780	rs8071946	rs4794258	
NA06985	01	03	01	02	02	02	
	rs6504731	rs17662433	rs11079964	rs9635758	rs9899744	rs6504732	rs9635759
NA06985	03	03	03	02	02	00	00
	rs17585461	rs4581746	rs7209809	rs12602386	rs7226040	rs8072419	rs8073222

NA06985	02	02	03	03	01	03	03
	rs8077455	rs9894121	rs12603147	rs9902123	rs4332781	rs4480854	rs9896746
NA06985	03	03	01	03	01	01	03
	rs12452533	rs4794260	rs11871252	rs11653296	rs16950076	rs16950079	
NA06985	01	01	01	01	03	00	
	rs12953118	rs7209022	rs11870220	rs16950089	rs4564626	rs12951750	
NA06985	01	03	01	01	01	01	
	rs16950093	rs11079968	rs11867385	rs7207221	rs16950102	rs7207429	
NA06985	01	01	01	01	03	03	
	rs7216329	rs12453756	rs12950734	rs16950104	rs4794264	rs11868290	
NA06985	01	01	03	01	01	01	
	rs7213531	rs11867882	rs11079972	rs4794265	rs12936166	rs12936183	
NA06985	01	03	01	01	03	03	
	rs12946376	rs12936150	rs12950523	rs4239171	rs9911311	rs4794267	
NA06985	01	01	03	03	01	03	
	rs4794268	rs12941253	rs12948811	rs4239173	rs7207896	rs4566217	rs4262990
NA06985	01	01	03	03	03	01	03
	rs9783816	rs16950116	rs875945	rs8070661	rs4794271	rs12601779	rs12450759
NA06985	03	01	03	03	01	01	03
	rs11656155	rs4794272	rs12103794	rs4794273	rs4479296	rs4794274	rs4794275
NA06985	01	01	03	01	01	01	01
	rs1073265	rs4488496	rs4476216	rs4458046	rs4399573	rs12940649	rs4377200
NA06985	01	01	03	01	03	03	01
	rs9905425	rs12452990	rs12051837	rs11079973	rs4794277	rs4794279	
NA06985	01	03	01	01	01	01	
	rs6504736	rs7223878	rs12601545	rs4793710	rs12451264	rs4239176	rs4474736
NA06985	01	03	01	01	01	03	01
	rs7220626	rs7207083	rs16950158	rs17586727	rs12103475	rs4794281	
NA06985	03	01	03	02	03	01	
	rs4239177	rs7208167	rs8066466	rs9912880	rs17586832	rs6504737	rs10438763
NA06985	03	03	03	01	01	01	01
	rs9900218	rs17586902	rs4794282	rs17587021	rs17663816	rs9912072	
NA06985	03	03	03	03	01	03	
	rs17587133	rs16950179	rs3744663	rs3744664	rs11871885	rs1043561	
NA06985	03	01	03	00	01	01	
	rs9900092	rs7217101	rs9893396	rs16950191	rs9903147	rs3815371	rs16950194
NA06985	03	03	03	03	01	03	00
	rs2286634	rs10514985	rs4794284	rs17587490	rs10514986	rs11870209	
NA06985	03	01	03	01	03	01	
	rs2214014	rs9303589	rs10491152	rs9912333	rs1468118	rs1468119	rs11079974
NA06985	03	01	03	03	03	03	03
	rs10491154	rs12941959	rs10491155	rs7212492	rs11656405	rs971966	rs971967

NA06985	03	01	01	01	01	01	03
	rs17695254	rs2040555	rs2188314	rs975248	rs12938412	rs17695385	
NA06985	03	01	01	01	03	03	
	rs11651283	rs2157826	rs9907849	rs9905378	rs9905845	rs11650339	rs4389183
NA06985	03	03	03	01	01	03	01
	rs11653922	rs7207366	rs12950011	rs17622442	rs9902238	rs17622503	
NA06985	01	01	01	01	03	01	
	rs2073864	rs16950253	rs17695655	rs9912472	rs2106328	rs2106329	rs9899154
NA06985	01	03	01	03	01	03	03
	rs3764798	rs17695921	rs2214015	rs2073865	rs11867674	rs886077	rs886078
NA06985	01	03	03	01	01	01	01
	rs17696081	rs8077498	rs4794290	rs8076197	rs8076496	rs2106331	rs2073866
NA06985	03	03	03	01	01	03	01
	rs4794291	rs989216	rs11079977	rs974109	rs9907449	rs11079978	rs9901183
NA06985	01	01	03	03	01	03	03
	rs7217500	rs4794292	rs8079224	rs9906611	rs9303590	rs4794293	rs972673
NA06985	03	03	01	01	01	03	03
	rs8064617	rs8066303	rs5022059	rs4794294	rs985758	rs985759	rs11656762
NA06985	01	03	03	03	01	01	01
	rs9912507	rs4793714	rs4794295	rs874090	rs756759	rs736146	rs17696729
NA06985	01	01	01	03	01	03	03
	rs2016827	rs16950359	rs16950363	rs2873938	rs12452390	rs12449528	
NA06985	01	01	03	01	01	03	
	rs12602340	rs1405188	rs1271307	rs1263951	rs9303592	rs9904278	rs16950386
NA06985	01	03	02	02	01	01	02
	rs1263952	rs1263953	rs1263954	rs1263955	rs1263956	rs2319289	rs1263958
NA06985	02	02	02	03	03	02	02
	rs2519752	rs9906087	rs1263960	rs1526185	rs4794297	rs12452750	rs1263961
NA06985	03	01	02	03	01	01	02
	rs1263962	rs1263963	rs9906298	rs9906354	rs17697375	rs1263965	rs9893463
NA06985	02	02	03	03	01	02	03
	rs1263966	rs8082081	rs1263969	rs1263970	rs1263971	rs16950418	rs9909386
NA06985	02	03	02	01	02	02	03
	rs1263973	rs1263975	rs886080	rs16950421	rs1263976	rs1263986	rs1263987
NA06985	02	02	02	01	02	02	02
	rs1263988	rs1263989	rs1405190	rs1468115	rs8064922	rs4794298	rs9903638
NA06985	02	02	03	02	03	03	02
	rs7223543	rs7221918	rs16950435	rs1526180	rs1526179	rs739434	rs7225536
NA06985	01	02	03	02	02	03	01
	rs1917999	rs1917998	rs8075593	rs4794300	rs8080331	rs11869209	rs9748017
NA06985	02	02	02	02	02	02	02
	rs7209971	rs8067497	rs8072142	rs11079980	rs11079981	rs7214924	

NA06985	02	01	02	00	02	02	
	rs16950448	rs4793721	rs4794301	rs7226307	rs4411539	rs7207398	rs1880770
NA06985	03	02	02	02	02	02	02
	rs1880769	rs8082567	rs4793722	rs9901949	rs8074550	rs7502787	rs1526187
NA06985	02	02	02	03	02	03	01
	rs1405189	rs1269480	rs9916222	rs9897820	rs1263978	rs7210688	rs1003290
NA06985	03	01	03	03	01	01	03
	rs1263979	rs1263980	rs9896122	rs17625511	rs1263981	rs1263982	rs1263983
NA06985	01	01	01	01	03	03	01
	rs1405191	rs9899188	rs9891580	rs9902580	rs1263984	rs1263946	rs12945752
NA06985	01	03	00	01	01	01	01
	rs1268418	rs12451820	rs16950459	rs2319407	rs2519748	rs2693521	rs2188312
NA06985	01	03	01	03	01	03	03
	rs2188313	rs16950471	rs9897040	rs1989800	rs1029371	rs886076	rs7215704
NA06985	03	01	03	03	01	03	01
	rs7214117	rs8072848	rs7220861	rs16950481	rs17664492	rs8182237	
NA06985	03	00	01	02	00	01	
	rs16950484	rs16950487	rs9904076	rs2693524	rs1534203	rs7209391	rs1534204
NA06985	01	01	01	03	03	01	01
	rs4396578	rs4794303	rs1124282	rs1124281	rs4794304	rs9915707	rs2319453
NA06985	01	01	03	01	01	00	03
	rs11870610	rs732809	rs1158213	rs1917997	rs6504746	rs1526188	rs2197462
NA06985	00	01	02	03	02	02	01
	rs1526189	rs2075457	rs9890029	rs8074185	rs6504747	rs957451	rs2197461
NA06985	03	01	03	03	02	01	03
	rs1526181	rs1263902	rs9900059	rs7219531	rs7224383	rs4337334	rs4396576
NA06985	02	01	03	03	02	03	03
	rs16950512	rs9652848	rs9905784	rs7223782	rs732309	rs16950521	rs741682
NA06985	02	03	03	02	03	01	03
	rs9914475	rs9913931	rs11655453	rs10432044	rs6504748	rs9910375	
NA06985	03	03	02	03	02	03	
	rs10432036	rs8081615	rs722489	rs16950528	rs12451860	rs17588506	
NA06985	03	02	02	01	01	01	
	rs2874009	rs2319517	rs4794305	rs9901011	rs16950532	rs9905983	rs16950534
NA06985	00	02	02	01	01	03	02
	rs9900176	rs1526182	rs7209776	rs9914131	rs9889998	rs9890281	rs9896033
NA06985	03	02	03	03	01	01	01
	rs16950537	rs1263904	rs1875377	rs1875376	rs2693525	rs9902069	rs9903736
NA06985	03	01	01	01	03	03	02
	rs1526183	rs17588651	rs1263903	rs7218006	rs9893548	rs759977	rs12452577
NA06985	02	03	01	03	01	02	01
	rs2062630	rs1526184	rs1501255	rs4496207	rs9889685	rs9910356	rs12601680

NA06985	03	01	02	01	01	01	01
	rs16950555	rs7207931	rs6504749	rs12453036	rs9907560	rs8071149	
NA06985	03	03	02	03	01	02	
	rs12449583	rs4793725	rs12451068	rs8073116	rs9898772	rs978015	rs2693515
NA06985	01	02	03	02	03	03	03
	rs9905188	rs2075456	rs9893250	rs9896032	rs9901905	rs17665598	rs9896482
NA06985	03	03	03	01	03	01	01
	rs9895888	rs9902572	rs9894939	rs9894957	rs9902186	rs1587555	rs9910149
NA06985	01	03	03	03	01	03	03
	rs9904408	rs9903811	rs7225582	rs7207481	rs1125750	rs4366751	rs7211824
NA06985	01	01	01	01	02	01	01
	rs1263898	rs1405187	rs767325	rs767326	rs16950591	rs9906988	rs9907693
NA06985	01	02	02	03	02	01	01
	rs981577	rs981578	rs4794307	rs7207326	rs1263896	rs7214296	rs7215110
NA06985	03	00	03	03	00	01	01
	rs1541379	rs11868367	rs1263895	rs1263894	rs202135	rs202134	rs202133
NA06985	02	03	01	01	03	03	01
	rs16950626	rs7222418	rs11655338	rs202132	rs9303593	rs11651107	rs7219047
NA06985	01	01	03	03	01	03	03
	rs7215018	rs16950631	rs7225179	rs7219262	rs7207077	rs7216689	rs9906977
NA06985	01	03	03	03	01	03	03
	rs7223942	rs9890845	rs727456	rs1109157	rs9894418	rs9896969	rs9896174
NA06985	01	01	03	03	03	03	03
	rs9902460	rs9909698	rs9903912	rs9910102	rs9904191	rs13353192	rs7224194
NA06985	01	03	01	03	01	01	01
	rs7209446	rs9890222	rs8076116	rs16950654	rs7220838	rs1501260	rs9908914
NA06985	03	02	03	00	01	03	01
	rs11654327	rs1392935	rs6504750	rs4396577	rs11867247	rs202136	rs1263893
NA06985	01	03	03	03	03	01	03
	rs202139	rs7219884	rs9907127	rs6504751	rs11655258	rs9915777	rs11658806
NA06985	01	01	01	02	03	01	03
	rs9894344	rs1501264	rs1501265	rs8071052	rs11657507	rs7219219	rs7215201
NA06985	03	03	02	03	01	03	01
	rs1501266	rs9894061	rs16950685	rs7220627	rs8068272	rs8073930	rs10153251
NA06985	03	03	01	02	01	01	03
	rs11868731	rs967676	rs16950698	rs2523005	rs12149982	rs12149983	
NA06985	01	02	03	01	01	03	
	rs9890997	rs7217610	rs9904666	rs16950700	rs7208129	rs13380825	
NA06985	01	01	01	03	01	01	
	rs11650453	rs11659117	rs11649760	rs8077830	rs8082059	rs7221231	
NA06985	03	01	01	01	03	03	
	rs1501268	rs16950712	rs878435	rs8075251	rs8071064	rs17666563	rs8071898

NA06985	02	01	03	03	01	03	01
	rs11870623	rs11652834	rs2319455	rs16950715	rs2107114	rs11654419	
NA06985	01	03	02	03	01	01	
	rs11870299	rs9675273	rs7218104	rs9674802	rs7220115	rs12150424	
NA06985	03	01	03	03	01	01	
	rs35773539	rs10451287	rs9675183	rs9675108	rs9890328	rs11869742	rs64636
NA06985	03	03	01	03	03	01	01
	rs11870328	rs9914746	rs202128	rs16950751	rs202127	rs202124	rs202123
NA06985	03	02	03	01	00	02	03
	rs202122	rs8082027	rs17590785	rs202121	rs202120	rs202119	rs202118
NA06985	01	02	03	03	03	03	01
	rs172107	rs188028	rs9916828	rs2109453	rs2109454	rs183246	rs7503693
NA06985	00	02	01	03	03	03	03
	rs12940120	rs203065	rs203066	rs12601939	rs11653979	rs203067	rs11658752
NA06985	03	03	02	03	03	02	01
	rs203073	rs203075	rs203076	rs9890463	rs9899507	rs203079	rs203080
NA06985	03	01	01	03	02	03	03
	rs9906093	rs8068740	rs203081	rs169387	rs16950822	rs7501597	rs203083
NA06985	03	02	03	01	00	02	02
	rs9895834	rs203084	rs203087	rs7225987	rs203089	rs203090	rs203092
NA06985	01	01	01	01	01	03	01
	rs203093	rs203094	rs203095	rs203096	rs69178	rs4094323	rs169388
NA06985	01	00	01	01	02	01	00
	rs203098	rs203099	rs11871528	rs203100	rs1501259	rs203101	rs8078818
NA06985	01	01	01	01	01	01	01
	rs2159545	rs8064291	rs16950849	rs736267	rs12103661	rs203102	rs9910201
NA06985	03	01	03	03	01	03	01
	rs4141124	rs203104	rs7225947	rs9907586	rs183248	rs203105	rs203004
NA06985	02	02	02	01	01	03	03
	rs203005	rs203007	rs12386069	rs10514990	rs203008	rs203009	rs203010
NA06985	01	03	01	02	01	01	02
	rs203011	rs9906604	rs203013	rs203014	rs1501269	rs9901489	rs10514991
NA06985	03	02	02	01	03	02	02
	rs16950872	rs203016	rs203017	rs169385	rs9896830	rs203018	rs203020
NA06985	00	03	03	03	02	03	03
	rs12940614	rs203022	rs7502229	rs203025	rs203026	rs11871480	rs6504753
NA06985	03	01	01	03	03	01	03
	rs6504754	rs11651180	rs203052	rs203053	rs4141125	rs740062	rs740858
NA06985	01	01	03	01	03	01	01
	rs12603830	rs731666	rs4794313	rs9914493	rs425459	rs389049	rs9905323
NA06985	01	01	02	03	01	03	01
	rs203056	rs2191413	rs12603762	rs203058	rs12451297	rs203059	rs169386

NA06985	01	02	02	03	03	03	01
	rs203060	rs203061	rs203029	rs203031	rs1909923	rs9900811	rs203032
NA06985	03	03	01	02	00	02	02
	rs12150013	rs1501250	rs1501251	rs203034	rs203035	rs9910438	rs203036
NA06985	03	03	03	03	02	01	02
	rs203037	rs203038	rs1392934	rs203039	rs996819	rs203041	rs203042
NA06985	02	02	02	00	01	02	02
	rs203043	rs203044	rs203045	rs385940	rs4262991	rs1501252	rs7215008
NA06985	03	02	02	02	03	03	02
	rs203046	rs6504755	rs203047	rs8081321	rs7225549	rs996379	rs203048
NA06985	02	03	03	03	03	02	01
	rs203049	rs4794315	rs4794316	rs1501253	rs203050	rs7350958	rs7350960
NA06985	02	02	01	02	02	01	01
	rs203051	rs9903073	rs2319631	rs12325844	rs9910938	rs12946911	rs8069910
NA06985	02	01	01	03	01	01	02
	rs203002	rs11868835	rs4793728	rs11871203	rs2109455	rs1558345	rs1005092
NA06985	02	03	03	03	03	03	02
	rs1005093	rs8077117	rs2109449	rs6504756	rs11650852	rs8065035	rs1119917
NA06985	01	03	03	01	01	03	01
	rs11655087	rs12950263	rs8076286	rs8070638	rs9915345	rs8072152	rs9893379
NA06985	03	02	02	02	02	01	02
	rs9896168	rs2319632	rs7226293	rs7206998	rs1304612	rs7215729	rs7503570
NA06985	02	01	02	02	01	01	02
	rs12602734	rs2191400	rs11652898	rs8076677	rs11079989	rs9895521	
NA06985	01	02	02	01	02	02	
	rs7219039	rs11657957	rs7215744	rs12949297	rs8065627	rs8069722	rs9895240
NA06985	01	03	03	02	03	02	03
	rs9901609	rs11652059	rs2319634	rs2191401	rs4793730	rs2109450	rs2319638
NA06985	01	01	03	03	01	02	03
	rs2191402	rs2215406	rs12938716	rs2907779	rs2970020	rs2970021	rs2970024
NA06985	01	02	03	01	01	01	03
	rs2970025	rs16950939	rs2970026	rs2907780	rs8073726	rs12604029	rs2191405
NA06985	03	02	01	03	03	02	03
	rs2058309	rs2058310	rs12103785	rs2907782	rs2970029	rs2970030	rs2970031
NA06985	03	03	01	03	01	03	01
	rs2319643	rs11867634	rs989227	rs7217314	rs7222246	rs2907783	rs2907784
NA06985	02	03	03	02	03	03	01
	rs2907786	rs2319644	rs962035	rs2191406	rs2191407	rs7222496	rs7208977
NA06985	01	01	01	01	03	02	02
	rs2191408	rs2907791	rs2970034	rs2970035	rs2191410	rs2970037	rs2319645
NA06985	02	00	01	01	03	03	01
	rs9904007	rs7223344	rs2191411	rs2191412	rs2970042	rs2970043	rs2970044

NA06985	02	01	01	03	02	02	03
	rs2970045	rs7210687	rs17669852	rs4641792	rs4321236	rs9904853	rs9907242
NA06985	02	02	02	02	02	02	02
	rs8067628	rs10853120	rs4362436	rs11079991	rs9910676	rs4598952	
NA06985	01	03	02	01	02	01	
	rs11654715	rs4368200	rs7213800	rs7216649	rs7219072	rs9303594	rs4459589
NA06985	01	03	03	01	02	03	02
	rs9303595	rs11871160	rs9900845	rs4316801	rs12450865	rs8067781	
NA06985	02	02	02	02	02	03	
	rs17607202	rs2938141	rs12325742	rs1503056	rs1393735	rs1910325	rs1503055
NA06985	02	02	01	02	02	01	02
	rs8074063	rs8074379	rs16950970	rs2938140	rs12951149	rs2970016	rs2134511
NA06985	03	01	01	02	01	02	03
	rs1354276	rs4794325	rs1875675	rs2938139	rs1354275	rs11869808	rs2970015
NA06985	02	01	02	02	02	01	02
	rs2970014	rs9903965	rs9900021	rs965508	rs7224915	rs1393736	rs966957
NA06985	02	03	01	01	02	02	02
	rs9906815	rs9893317	rs9902317	rs9903361	rs4556834	rs9889332	rs9910452
NA06985	01	02	03	03	02	02	02
	rs12453099	rs12601384	rs16951004	rs1503060	rs2221331	rs1542907	
NA06985	03	03	02	03	03	01	
	rs7504022	rs2970011	rs11657771	rs8067663	rs16951016	rs1503059	
NA06985	01	03	02	02	02	03	
	rs12051872	rs12051546	rs10514992	rs8072507	rs4566218	rs6504758	
NA06985	03	03	03	02	01	03	
	rs2202237	rs4794330	rs1503058	rs7218252	rs1503057	rs2938137	rs924704
NA06985	01	02	02	03	02	03	03
	rs10853121	rs16951028	rs11079992	rs9912320	rs5010295	rs16951034	
NA06985	03	03	02	01	03	03	
	rs2970055	rs2970052	rs12150318	rs1393729	rs8072151	rs8066895	rs16951051
NA06985	03	02	02	03	03	01	02
	rs2970051	rs1503046	rs12602427	rs1503047	rs9902851	rs9903139	rs11655715
NA06985	01	02	03	02	03	03	01
	rs16951063	rs9904722	rs16951064	rs11655970	rs4793736	rs16951065	
NA06985	03	01	01	03	00	01	
	rs7214398	rs2970049	rs3925557	rs16951068	rs12951474	rs1503048	rs3760191
NA06985	02	02	01	03	01	03	01
	rs1027679	rs12937546	rs4362437	rs996346	rs1393731	rs9898442	rs2938133
NA06985	01	03	03	03	01	03	02
	rs11652641	rs12452476	rs9908058	rs993514	rs11650166	rs1155218	rs7222992
NA06985	03	03	03	03	01	03	02
	rs2089007	rs2089008	rs2938146	rs8076961	rs16951089	rs2931368	rs1386268

NA06985	02	02	03	02	01	02	01
	rs2938144	rs10514993	rs2970047	rs2931365	rs2931364	rs9908649	rs2036484
NA06985	02	02	02	02	02	02	03
	rs17609084	rs9889282	rs12945176	rs6504760	rs2319742	rs12940840	
NA06985	00	02	03	02	03	02	
	rs9890853	rs8064264	rs12939066	rs9905853	rs1486745	rs12601842	
NA06985	01	01	01	01	01	03	
	rs12601870	rs9892979	rs17609255	rs8071805	rs11867781	rs7219989	
NA06985	03	02	02	03	02	03	
	rs2874072	rs9898847	rs1503044	rs7209785	rs9914711	rs4605214	rs10514996
NA06985	02	02	03	02	01	01	03
	rs6504761	rs12103536	rs1532749	rs8079831	rs12601960	rs16951106	
NA06985	02	03	01	02	01	02	
	rs7220495	rs12936283	rs9901759	rs9903845	rs9910661	rs6504763	rs9910954
NA06985	01	01	03	03	03	02	03
	rs1532748	rs16951120	rs9899638	rs1531993	rs1503043	rs1503042	rs11867974
NA06985	01	02	01	01	03	03	02
	rs1503041	rs12601968	rs16951132	rs12601661	rs17609738	rs8068821	
NA06985	03	01	02	01	03	02	
	rs8069537	rs12937096	rs10514997	rs10514998	rs10514999	rs12450602	
NA06985	01	03	01	03	02	01	
	rs16951140	rs11867439	rs11079993	rs16951142	rs17609957	rs16951144	
NA06985	01	02	01	01	01	03	
	rs9902514	rs1503050	rs1503051	rs10515000	rs11869749	rs8076676	rs1875674
NA06985	02	01	01	03	02	01	02
	rs12600466	rs7214564	rs1910324	rs9899322	rs12950144	rs12950394	
NA06985	01	02	03	01	01	01	
	rs4605215	rs1503052	rs12939544	rs12941607	rs12941608	rs9303597	
NA06985	03	01	01	01	01	02	
	rs12949235	rs1393734	rs1503053	rs953989	rs12600737	rs7502277	rs10048179
NA06985	03	02	03	01	01	01	01
	rs1872723	rs10048182	rs12936458	rs16951154	rs16951156	rs8079718	
NA06985	03	01	01	03	00	01	
	rs12946933	rs17678475	rs8066203	rs12936870	rs12937717	rs11079994	
NA06985	01	01	01	01	01	03	
	rs16951165	rs12451225	rs12453010	rs12453060	rs967823	rs12951067	
NA06985	03	03	01	03	01	02	
	rs16951169	rs12451349	rs9914031	rs2134512	rs12150128	rs16951176	
NA06985	01	03	02	03	03	03	
	rs16951177	rs16951178	rs9903651	rs11079996	rs9905426	rs1503040	
NA06985	03	03	02	03	02	02	
	rs1386267	rs12941804	rs11869235	rs1004311	rs8066027	rs10515001	

NA06985	01	01	03	02	01	01	
	rs1386272	rs1847245	rs16951211	rs9912290	rs1825734	rs12150478	
NA06985	03	01	03	01	02	03	
	rs12150499	rs9909754	rs12951635	rs12951846	rs12604022	rs12604025	
NA06985	01	02	01	01	01	01	
	rs12602550	rs12952482	rs12936892	rs7218019	rs12600773	rs9904439	
NA06985	03	01	01	02	01	00	
	rs9890912	rs7214476	rs9807059	rs1486751	rs7504052	rs12947709	rs12941648
NA06985	02	03	01	01	01	03	03
	rs12600511	rs12600621	rs12600644	rs12600543	rs12943832	rs8070341	
NA06985	01	01	01	03	01	01	
	rs6504764	rs9909576	rs973633	rs905449	rs9890092	rs9904348	rs1503054
NA06985	02	03	01	03	03	03	03
	rs2129370	rs12941377	rs16951216	rs16951218	rs4794334	rs7220900	
NA06985	01	01	01	03	01	03	
	rs4387634	rs9897613	rs11657257	rs8067348	rs1034038	rs11650863	rs9909192
NA06985	03	03	03	01	01	01	03
	rs2769576	rs9909637	rs9909851	rs4277391	rs2769577	rs9912499	rs1359929
NA06985	01	01	01	01	01	03	01
	rs2182894	rs2769578	rs6504765	rs2769581	rs7212392	rs6504767	rs11080000
NA06985	01	01	01	03	03	03	01
	rs6504768	rs7219214	rs7209777	rs8071631	rs9893333	rs9892967	rs1328116
NA06985	03	03	03	01	01	03	01
	rs12602185	rs867793	rs883716	rs8065562	rs4613112	rs2769569	rs1352192
NA06985	03	01	03	03	01	01	01
	rs9913631	rs1328108	rs1927589	rs913439	rs744366	rs2200540	rs2182895
NA06985	01	03	01	01	01	01	00
	rs2769590	rs2769589	rs2769588	rs2631536	rs1328109	rs2149147	rs2769585
NA06985	01	03	00	03	01	03	03
	rs2631537	rs6504769	rs9913993	rs8077915	rs1410355	rs1410356	rs1359928
NA06985	03	03	01	01	03	03	03
	rs2631538	rs11652403	rs1486747	rs4794337	rs10515007	rs2631535	rs998180
NA06985	01	01	01	01	03	02	03
	rs4794338	rs1486746	rs7225960	rs4103623	rs1971266	rs1386269	rs1486748
NA06985	03	03	01	01	01	03	03
	rs9916149	rs2631534	rs1328115	rs2769582	rs1386271	rs7218512	rs2874077
NA06985	02	03	03	01	01	03	03
	rs1843705	rs12951380	rs1576159	rs3932554	rs7226352	rs9675304	rs1887608
NA06985	03	03	03	03	03	01	01
	rs932853	rs11656819	rs4399575	rs3928277	rs3928278	rs8082288	rs7226036
NA06985	03	01	03	03	01	03	03
	rs7212568	rs7207963	rs9890787	rs11080002	rs11080003	rs1328119	rs1328120

NA06985	01	03	01	03	03	03	03
	rs16951348	rs11080004	rs11655868	rs4632176	rs4258665	rs2319770	
NA06985	01	03	01	01	01	01	
	rs12449788	rs12936845	rs12947235	rs1328110	rs913438	rs4793742	rs4588027
NA06985	03	01	01	03	03	01	03
	rs4297754	rs7225624	rs7210593	rs4619444	rs11650020	rs12940360	rs7225225
NA06985	03	01	03	03	03	03	01
	rs4794340	rs3898324	rs7502269	rs9912798	rs4474737	rs8071812	rs4479297
NA06985	03	01	03	03	01	01	01
	rs8082463	rs9902421	rs3929766	rs12603028	rs4287610	rs9912021	rs12936172
NA06985	01	01	03	01	01	01	01
	rs4307995	rs4281775	rs1080035	rs9915062	rs12602460	rs9908671	rs8069842
NA06985	01	03	03	01	01	01	03
	rs9910532	rs4531771	rs9909434	rs9891884	rs1571325	rs1571326	rs7211551
NA06985	01	03	03	01	01	03	01
	rs16951392	rs12449948	rs8079804	rs9912658	rs3930532	rs1983941	rs7503267
NA06985	03	03	01	03	01	03	01
	rs10515009	rs7225545	rs4794345	rs9908246	rs6504776	rs11651985	rs1590739
NA06985	03	01	00	03	03	01	03
	rs1328107	rs7218673	rs7219593	rs4793743	rs7210605	rs4794346	rs4794347
NA06985	03	01	01	03	03	03	01
	rs16951417	rs16951420	rs2113374	rs2113375	rs16951421	rs16951423	
NA06985	03	03	01	03	01	01	
	rs9900312	rs7218722	rs2551103	rs9894402	rs9915680	rs10153283	rs12450470
NA06985	01	01	03	03	01	01	03
	rs7219336	rs12450868	rs8081758	rs12451083	rs11080005	rs7224481	
NA06985	01	03	01	01	03	03	
	rs12600534	rs12450691	rs12452383	rs1816132	rs9894081	rs4566219	
NA06985	01	03	01	03	00	03	
	rs12450207	rs955069	rs955070	rs12450791	rs10515010	rs965398	rs12603126
NA06985	01	03	03	03	03	03	01
	rs12603149	rs11869214	rs9911611	rs12602323	rs7216377	rs9892642	
NA06985	00	03	01	01	01	01	
	rs7212612	rs8072879	rs9901034	rs17618638	rs1559467	rs9908358	rs9909326
NA06985	03	01	00	03	01	00	01
	rs8066561	rs8075991	rs1559466	rs16951462	rs12602118	rs8068205	
NA06985	00	01	01	03	03	03	
	rs10515012	rs10515013	rs967316	rs12325953	rs1424319	rs10515014	rs954262
NA06985	01	03	01	03	01	01	01
	rs16951473	rs1424320	rs1424321	rs1834125	rs9916474	rs12325809	
NA06985	00	01	01	00	03	03	
	rs12449463	rs16951496	rs9893354	rs9896881	rs7221946	rs12103693	

NA06985	03	01	03	01	03	01	
	rs1364381	rs7218674	rs7219358	rs1424322	rs1424323	rs993133	rs8072540
NA06985	03	03	03	01	03	03	03
	rs12602130	rs993134	rs9916072	rs12449336	rs11650893	rs1593178	rs7208240
NA06985	03	01	03	01	03	01	03
	rs1593179	rs12452807	rs1345910	rs12451920	rs1981889	rs7225985	rs8080974
NA06985	01	03	01	01	03	03	01
	rs8067581	rs2874119	rs1116821	rs9895125	rs6504777	rs7224042	rs1424325
NA06985	03	03	01	03	03	03	03
	rs1424326	rs8074813	rs7224034	rs11871693	rs1424327	rs11868541	rs1364382
NA06985	03	00	03	01	03	01	03
	rs11650355	rs11650486	rs12952465	rs1981890	rs9900866	rs7212984	
NA06985	03	03	03	01	01	03	
	rs7210376	rs7210999	rs9898614	rs977254	rs7210511	rs1424328	rs9914442
NA06985	01	01	01	03	01	03	03
	rs1424329	rs1424330	rs1424331	rs955712	rs9904817	rs4794348	rs1465472
NA06985	01	01	03	03	01	03	01
	rs1011579	rs12601816	rs8076123	rs2113367	rs2113368	rs9674699	rs1424333
NA06985	03	03	03	01	01	03	01
	rs1424334	rs4625762	rs2042460	rs11655313	rs16951543	rs7216685	
NA06985	03	03	00	03	01	03	
	rs12601722	rs12601737	rs10515018	rs9303599	rs12600373	rs10515019	
NA06985	03	03	01	03	03	01	
	rs1388738	rs1492233	rs350009	rs9303600	rs350011	rs11652901	rs350012
NA06985	03	01	01	01	03	01	03
	rs1160104	rs9914949	rs16951546	rs16951547	rs350014	rs350016	rs350017
NA06985	01	03	01	01	01	03	01
	rs16951563	rs9904368	rs9807048	rs350018	rs350019	rs350020	rs17619966
NA06985	01	03	03	03	03	03	01
	rs350021	rs349995	rs9901424	rs2319981	rs349996	rs2113369	rs349997
NA06985	01	01	03	03	01	01	03
	rs12451703	rs349998	rs9904998	rs1492234	rs350000	rs7214586	rs350002
NA06985	01	03	03	01	00	03	01
	rs11868641	rs12450712	rs1844962	rs12103612	rs1492235	rs8082203	
NA06985	00	01	01	03	03	01	
	rs2161761	rs350003	rs350004	rs350005	rs16951593	rs350006	rs350007
NA06985	01	03	03	00	01	03	03
	rs9912675	rs350008	rs187037	rs9895136	rs168400	rs12937310	rs7214395
NA06985	03	03	01	00	03	03	03
	rs2319982	rs349907	rs2638472	rs1023630	rs1492230	rs7215896	rs2551098
NA06985	03	01	03	03	01	03	01
	rs2551097	rs1895573	rs1038845	rs2638473	rs2018999	rs9893550	rs349992

NA06985	01	01	01	03	03	01	03
	rs349990	rs349989	rs12937482	rs12937494	rs12937524	rs349988	rs9905532
NA06985	03	03	01	01	01	03	03
	rs181139	rs7223087	rs9907924	rs349986	rs2874120	rs349985	rs952256
NA06985	03	03	01	01	03	03	01
	rs349984	rs952258	rs349983	rs17620699	rs349982	rs716820	rs7502754
NA06985	03	01	01	01	03	01	01
	rs1895572	rs7208651	rs16951622	rs16951623	rs349976	rs16951626	rs349975
NA06985	03	03	03	01	01	01	03
	rs349974	rs349973	rs349972	rs1492192	rs349969	rs12942790	rs349968
NA06985	03	01	01	03	01	01	01
	rs12940019	rs349966	rs349965	rs349964	rs349963	rs9915414	rs11651963
NA06985	03	01	03	01	01	03	03
	rs349961	rs1492193	rs2638474	rs12600600	rs349960	rs11655140	rs349956
NA06985	01	03	01	03	01	03	01
	rs349955	rs349952	rs11649816	rs349951	rs349950	rs349947	rs349946
NA06985	01	03	01	03	03	01	01
	rs349941	rs349937	rs349934	rs349981	rs12947059	rs349980	rs349979
NA06985	01	01	01	01	01	03	01
	rs184745	rs12450035	rs16951647	rs8081001	rs349930	rs349929	rs349921
NA06985	01	03	03	01	03	03	03
	rs1352920	rs349916	rs349914	rs2172273	rs8067278	rs1388739	rs9892934
NA06985	03	03	01	01	03	03	03
	rs4794361	rs4794362	rs4794363	rs10515021	rs12944288	rs1388733	rs7223749
NA06985	03	01	03	03	03	03	03
	rs1492208	rs1492207	rs9904788	rs1492206	rs1492204	rs954506	rs2319988
NA06985	03	01	01	01	01	03	03
	rs1388732	rs1388731	rs1492203	rs1492202	rs1352917	rs17694871	rs1027244
NA06985	01	03	03	01	03	03	01
	rs2319989	rs1492201	rs9897475	rs1388730	rs1492198	rs9901790	rs9904661
NA06985	01	01	03	03	03	03	01
	rs2452222	rs2452223	rs1388728	rs12946442	rs7220350	rs2467482	rs2467483
NA06985	03	01	03	03	00	03	03
	rs2467484	rs902770	rs883737	rs2087742	rs2087741	rs902769	rs870045
NA06985	01	03	03	03	01	01	01
	rs902768	rs2467486	rs2452229	rs11653725	rs1001702	rs2131154	rs1602608
NA06985	01	03	01	01	03	03	01
	rs1907669	rs2262370	rs1586850	rs2452231	rs2452232	rs2452233	rs1492226
NA06985	03	03	03	03	03	03	01
	rs1492227	rs8070570	rs1492228	rs2467496	rs2452236	rs9912007	rs1492210
NA06985	01	03	03	01	03	01	01
	rs12949947	rs2467497	rs1388734	rs12950508	rs2452239	rs2452240	rs9895609

NA06985	01	01	01	03	01	03	03
	rs1492213	rs1492214	rs1492215	rs1492217	rs1492218	rs16951773	rs16951776
NA06985	03	00	01	03	00	03	03
	rs4794366	rs2467515	rs1492219	rs17622497	rs9303603	rs11080012	rs2452243
NA06985	03	03	03	02	03	01	03
	rs1994752	rs1352918	rs1388735	rs1565598	rs1565600	rs2452247	rs2452248
NA06985	01	03	01	01	01	01	01
	rs1907667	rs2467509	rs2452249	rs2452250	rs4794369	rs9910728	rs1492222
NA06985	03	01	03	01	03	01	03
	rs11658124	rs2452252	rs2467508	rs2467507	rs13342352	rs1492223	rs1492224
NA06985	01	02	01	03	00	03	03
	rs2452254	rs2452256	rs7503965	rs1580639	rs2467504	rs2320083	rs2467503
NA06985	01	03	01	03	01	01	01
	rs2467502	rs2452257	rs1492225	rs7212542	rs16951806	rs2467501	rs2452259
NA06985	03	01	03	03	03	03	03
	rs2467500	rs2452260	rs2452261	rs8065876	rs4598953	rs7216583	rs12452271
NA06985	03	01	03	03	03	01	00
	rs16951817	rs11656912	rs9903296	rs7225327	rs4239180	rs4239181	rs7218845
NA06985	01	03	03	03	03	03	01
	rs9892701	rs9914060	rs7219292	rs9900542	rs9902631	rs9907398	rs9909791
NA06985	01	01	01	03	01	03	03
	rs17696560	rs17623543	rs8078127	rs9916858	rs16951866	rs9898674	
NA06985	03	01	03	03	03	01	
	rs9905196	rs7221683	rs10515022	rs7208903	rs7213797	rs16951890	rs9899157
NA06985	03	01	03	01	01	01	03
	rs17623792	rs9891678	rs4410131	rs9901636	rs8080092	rs10515023	rs6504780
NA06985	01	03	03	01	03	01	00
	rs6504781	rs4573977	rs8069513	rs4334339	rs4556832	rs7223007	rs6504782
NA06985	03	01	03	03	01	01	01
	rs16951912	rs2320087	rs16951917	rs1343951	rs1343952	rs9915759	rs7225510
NA06985	03	03	01	01	03	01	03
	rs11656288	rs7210556	rs6504783	rs9909807	rs8075064	rs16951937	
NA06985	03	03	03	03	03	03	
	rs16951939	rs11652636	rs6504784	rs9894404	rs16951941	rs9905038	
NA06985	01	03	03	03	01	01	
	rs11653464	rs16951945	rs9652869	rs4794376	rs4303594	rs17624442	
NA06985	03	03	03	03	01	01	
	rs9899875	rs16951948	rs7211116	rs7210721	rs7211608	rs7222983	rs17697556
NA06985	03	03	01	01	01	01	01
	rs11654925	rs16951950	rs4794377	rs9891909	rs9895146	rs9900483	
NA06985	03	01	01	03	01	01	
	rs16951967	rs13380811	rs2320109	rs4578707	rs2320110	rs11870792	

NA06985	03	03	03	01	01	01	
	rs2320111	rs4517839	rs17624759	rs11652405	rs11654345	rs9916020	
NA06985	03	01	01	01	03	03	
	rs11870288	rs7216414	rs7221085	rs10515024	rs7221266	rs11867961	rs866976
NA06985	03	03	00	03	03	01	03
	rs9900426	rs9906286	rs4516274	rs9914353	rs12952462	rs9896562	rs12601609
NA06985	01	03	01	00	03	01	03
	rs12601623	rs12601673	rs12601257	rs2320112	rs12602085	rs12601745	
NA06985	03	03	00	03	03	00	
	rs10515025	rs16951997	rs4794378	rs2874164	rs4794379	rs4794380	rs9902479
NA06985	01	03	01	01	01	01	01
	rs4794381	rs9909560	rs7211428	rs2320115	rs4357986	rs4329953	rs4794382
NA06985	01	03	01	03	01	03	03
	rs9909023	rs9906537	rs9916411	rs12944230	rs17704057	rs16952047	
NA06985	01	01	01	03	03	03	
	rs4794386	rs2331496	rs2331497	rs2331498	rs2331499	rs4794387	rs16952057
NA06985	03	01	03	03	01	03	03
	rs2877392	rs9889611	rs2331500	rs9913419	rs16952066	rs4794389	rs16952070
NA06985	01	01	03	01	03	01	01
	rs8069186	rs11868113	rs12936136	rs9908153	rs11869458	rs11651109	
NA06985	03	03	03	01	01	03	
	rs4340370	rs4340371	rs4340372	rs8077050	rs13380857	rs11871662	
NA06985	01	01	01	00	01	01	
	rs12709475	rs11871665	rs11869315	rs8082080	rs8066777	rs2877394	
NA06985	03	03	01	01	03	01	
	rs9892154	rs8073999	rs11650619	rs2331501	rs8074799	rs12945312	rs8080461
NA06985	03	01	01	01	01	00	01
	rs11653570	rs11871559	rs8080374	rs11654646	rs9897750	rs8072105	
NA06985	01	01	01	03	01	01	
	rs9896598	rs2331502	rs2877395	rs4465645	rs16952115	rs4426388	rs16952132
NA06985	03	00	01	03	01	01	03
	rs16952133	rs7210826	rs7213025	rs9901809	rs9303605	rs9903132	rs2331503
NA06985	03	03	01	01	01	01	01
	rs4451995	rs4130670	rs4130669	rs7223983	rs7224146	rs9893696	rs9747485
NA06985	01	03	03	01	03	01	01
	rs9898380	rs9901482	rs9906767	rs11871098	rs4794390	rs11868963	
NA06985	01	01	01	01	01	01	
	rs11871780	rs4307996	rs9902445	rs2320088	rs7218463	rs9912340	rs4395119
NA06985	03	01	03	00	01	01	01
	rs10515026	rs4793748	rs16952179	rs2068272	rs4635383	rs7222644	rs2874162
NA06985	01	00	01	01	01	03	03
	rs12949103	rs11650987	rs2320107	rs11080016	rs16952207	rs16952209	

NA06985	00	01	01	03	03	01	
	rs16952211	rs7208962	rs16952219	rs2320097	rs16952224	rs9907873	
NA06985	03	03	01	01	03	01	
	rs11654279	rs16952227	rs16952229	rs7502534	rs10515027	rs7221790	
NA06985	03	01	01	03	01	01	
	rs7207796	rs7223031	rs7219228	rs7501679	rs2874158	rs2320098	rs2874159
NA06985	01	03	01	03	00	01	03
	rs4377201	rs9911733	rs2320102	rs2320103	rs7223848	rs9910379	rs2320104
NA06985	03	03	03	01	01	01	03
	rs2874161	rs9889864	rs8069850	rs4239182	rs9303606	rs7223195	rs10515029
NA06985	01	03	01	03	03	01	03
	rs7208498	rs11652422	rs9907027	rs9913884	rs11650666	rs12601172	
NA06985	03	03	01	01	01	03	
	rs12325806	rs10515030	rs7222578	rs16952300	rs16952312	rs2320095	
NA06985	03	03	03	01	01	01	
	rs4570905	rs2320096	rs16952318	rs9908742	rs1343675	rs9895660	rs16952328
NA06985	03	03	01	01	01	03	03
	rs2331530	rs3848459	rs9807080	rs7216333	rs7218408	rs7218763	rs7207657
NA06985	00	03	01	03	01	01	03
	rs8065004	rs9916428	rs8079602	rs8080294	rs6504793	rs12945099	rs12946079
NA06985	01	03	03	03	03	03	03
	rs9895665	rs4377203	rs9905184	rs9906552	rs7210811	rs9901689	rs8074354
NA06985	01	03	03	03	01	01	01
	rs8073953	rs12601156	rs8064940	rs8078945	rs9889634	rs6504794	rs8081542
NA06985	03	03	03	01	03	02	01
	rs9892244	rs9898270	rs9896734	rs4488498	rs4258667	rs4258668	rs12450666
NA06985	01	01	03	03	03	01	01
	rs11080019	rs9893532	rs4506946	rs7211251	rs8073239	rs8073249	rs9889661
NA06985	01	01	01	03	01	03	01
	rs9896518	rs8072931	rs12449710	rs12450208	rs4471730	rs8077546	rs4502266
NA06985	03	01	03	01	01	03	01
	rs4268805	rs8075417	rs8075735	rs9907715	rs12450274	rs12950422	
NA06985	03	01	01	01	03	01	
	rs12942636	rs7223463	rs4328486	rs7217886	rs9902831	rs4794396	rs9916337
NA06985	03	03	03	01	03	03	03
	rs8070004	rs4374212	rs6504797	rs12149984	rs12150472	rs9906901	rs9906917
NA06985	02	01	02	01	01	03	03
	rs8072731	rs9895626	rs9895254	rs4078158	rs4531772	rs11080022	rs11871578
NA06985	03	03	03	03	02	02	03
	rs4536512	rs12103896	rs4536513	rs12940567	rs9914173	rs12951780	
NA06985	01	01	01	02	03	03	
	rs8077848	rs8076980	rs12952544	rs12603777	rs7223314	rs9898730	

NA06985	01	03	03	03	03	01	
	rs11080023	rs11868792	rs11870602	rs11657592	rs11080025	rs11869024	
NA06985	02	03	03	02	02	02	
	rs11080026	rs11870920	rs11867722	rs4479295	rs11867264	rs9916232	
NA06985	03	02	02	02	01	03	
	rs4794397	rs9898026	rs4794399	rs7207991	rs12948953	rs7208685	rs12939517
NA06985	02	01	02	02	02	01	02
	rs9906709	rs9905326	rs9911241	rs9893082	rs11080027	rs9912471	rs9914999
NA06985	02	02	03	03	03	02	01
	rs4570906	rs9892449	rs4383193	rs4386173	rs9892910	rs4611504	rs9901223
NA06985	02	03	02	02	03	01	02
	rs9909352	rs9903463	rs9901013	rs9303607	rs9908574	rs9303609	rs9303610
NA06985	02	02	02	03	03	02	02
	rs9303611	rs9909723	rs4453547	rs4580237	rs4404119	rs4570907	rs9897708
NA06985	02	02	03	02	03	02	03
	rs4300697	rs4414538	rs4300698	rs4523968	rs4416060	rs10468573	rs10468519
NA06985	02	02	02	00	01	02	01
	rs4430794	rs4322715	rs4322716	rs12945885	rs12952350	rs12935976	
NA06985	02	03	02	02	01	01	
	rs4584869	rs4346248	rs4477767	rs7222867	rs8075443	rs7217084	rs9897686
NA06985	01	02	02	03	01	03	03
	rs12940448	rs11657640	rs11654117	rs11870108	rs7217351	rs11080031	
NA06985	03	01	03	01	01	02	
	rs4322713	rs8066170	rs4300699	rs7221303	rs6504801	rs4480856	rs11868619
NA06985	03	02	02	03	01	02	01
	rs12936729	rs4609902	rs4289041	rs4429339	rs9894499	rs7219579	rs11868173
NA06985	01	03	02	02	01	02	02
	rs11870822	rs12944363	rs925543	rs8073700	rs1877503	rs12945035	rs1606428
NA06985	02	02	03	01	02	02	02
	rs12953142	rs12150512	rs10515031	rs4006411	rs10515032	rs12453065	
NA06985	00	01	02	02	02	02	
	rs10515033	rs10515034	rs10515035	rs16952532	rs7226167	rs11080033	
NA06985	01	02	01	02	03	02	
	rs17706420	rs17633246	rs16952540	rs1398508	rs12943114	rs11870079	
NA06985	02	02	03	02	02	03	
	rs11870755	rs4794404	rs1512857	rs9907981	rs1512860	rs1512862	rs12451743
NA06985	02	02	01	01	01	02	01
	rs8067405	rs7215142	rs974568	rs12947741	rs1996063	rs12950446	rs9916209
NA06985	03	02	02	03	01	03	01
	rs9913927	rs8082657	rs8074993	rs12150055	rs1849403	rs12937209	rs1398516
NA06985	03	03	03	02	03	01	01
	rs12603749	rs6504803	rs1949194	rs7207428	rs9912897	rs8064571	rs8069568

NA06985	03	02	03	01	01	02	01
	rs1540764	rs7209054	rs7214292	rs1540765	rs2063586	rs4794406	rs16952567
NA06985	03	01	03	01	02	02	03
	rs8077257	rs16952572	rs16952573	rs6504806	rs7217078	rs7218438	rs8066080
NA06985	02	01	01	02	02	02	01
	rs12600919	rs2331504	rs12947496	rs9892940	rs9914953	rs7211812	
NA06985	01	01	02	01	01	02	
	rs12936132	rs1512872	rs1512871	rs12603542	rs2175659	rs4538058	rs9906759
NA06985	01	01	01	01	02	03	01
	rs9905430	rs7220034	rs7224845	rs9303612	rs7502050	rs11871760	rs4794407
NA06985	02	02	01	02	03	02	02
	rs1158859	rs1849405	rs1828645	rs1828644	rs9907365	rs2137477	rs12602113
NA06985	03	01	03	01	02	02	03
	rs1606429	rs7225410	rs1512870	rs1512869	rs6504810	rs8076455	rs9900991
NA06985	01	01	03	02	02	01	03
	rs1877505	rs17706826	rs1877504	rs1512868	rs1512867	rs12450084	rs2271474
NA06985	03	01	03	02	02	01	02
	rs1858464	rs9901909	rs12602571	rs1512856	rs16952641	rs8070550	rs1512855
NA06985	01	03	03	02	03	03	02
	rs1398509	rs907709	rs1512854	rs2137475	rs7224939	rs11655442	rs11080035
NA06985	01	03	01	02	03	01	01
	rs7221470	rs1086986	rs2877397	rs1588679	rs1405264	rs792788	rs4239183
NA06985	02	03	02	02	02	01	02
	rs1512853	rs16952645	rs10853124	rs792786	rs4794409	rs12601139	rs1512852
NA06985	01	01	02	02	02	03	02
	rs8064606	rs3855923	rs9913961	rs9903622	rs12450794	rs12449675	rs8080474
NA06985	01	01	01	02	01	01	03
	rs8080605	rs11080036	rs792783	rs792781	rs2221896	rs9910847	rs1828641
NA06985	02	02	01	03	03	01	01
	rs4641793	rs17634144	rs792780	rs792779	rs9905320	rs4453551	rs12600804
NA06985	03	03	03	02	03	03	01
	rs10515037	rs792778	rs792777	rs8070185	rs11654739	rs16952696	rs792775
NA06985	03	01	02	02	03	03	02
	rs1398506	rs9899632	rs10515038	rs792774	rs16952701	rs9900591	rs12600742
NA06985	01	01	03	02	01	02	01
	rs12600767	rs12600781	rs792773	rs7224532	rs11652321	rs7225331	
NA06985	01	01	02	03	01	03	
	rs12602665	rs12603075	rs12603101	rs1086985	rs792772	rs792771	rs792769
NA06985	01	03	03	01	02	02	03
	rs792768	rs792767	rs1355683	rs1818466	rs792766	rs1355682	rs792765
NA06985	02	03	03	03	03	03	03
	rs2877398	rs8065440	rs11649734	rs792763	rs9895442	rs9897947	rs9898180

NA06985	01	01	01	03	03	01	01
	rs12601159	rs12603672	rs4575582	rs792762	rs792761	rs12232493	rs11080038
NA06985	03	03	01	03	02	03	01
	rs9675017	rs2049534	rs792760	rs792811	rs792810	rs7212277	rs1355681
NA06985	01	01	03	03	03	01	01
	rs7217909	rs2048586	rs792808	rs1996064	rs1398513	rs792807	rs8070818
NA06985	01	03	01	03	01	01	01
	rs1086990	rs1858465	rs792804	rs9889582	rs1858466	rs9646432	rs1828642
NA06985	03	03	01	01	01	01	01
	rs1858467	rs792805	rs1858468	rs1512861	rs7225250	rs16952747	rs3859279
NA06985	03	01	01	03	03	01	03
	rs16952748	rs16952749	rs8069413	rs9890532	rs16952752	rs11080041	
NA06985	03	01	01	03	03	01	
	rs11869917	rs792792	rs12941652	rs1355676	rs1355677	rs1398511	rs12450949
NA06985	01	03	01	01	01	01	01
	rs12450980	rs16952757	rs13342259	rs1474443	rs16952762	rs993833	rs993834
NA06985	01	01	03	03	01	03	01
	rs12150376	rs12946886	rs792794	rs9906424	rs992229	rs703852	rs8077241
NA06985	03	01	01	01	01	01	01
	rs7359495	rs16952769	rs8074398	rs792795	rs7359555	rs7212858	rs12449655
NA06985	03	03	03	01	01	03	03
	rs7223208	rs1512863	rs792796	rs12450999	rs792797	rs12453055	rs12602351
NA06985	03	01	03	03	03	01	01
	rs4794414	rs12950627	rs792799	rs8077357	rs1918051	rs1849402	rs17708333
NA06985	00	01	03	01	01	01	00
	rs792800	rs2137476	rs8079095	rs11655667	rs16952792	rs16952794	rs1398514
NA06985	01	03	01	01	03	01	01
	rs5022750	rs16952800	rs16970330	rs792801	rs2331543	rs1877502	rs10853126
NA06985	01	03	01	03	03	01	03
	rs7210494	rs12601744	rs792803	rs9905499	rs8074588	rs17635482	rs16952825
NA06985	03	01	03	01	01	01	01
	rs17635534	rs792806	rs1913166	rs11870641	rs7211004	rs12325990	rs1546544
NA06985	02	01	01	03	01	01	01
	rs1526378	rs16952829	rs16952832	rs7213728	rs792790	rs7214495	rs12939840
NA06985	03	01	03	02	03	03	01
	rs1526380	rs4794416	rs8064460	rs2331602	rs8069973	rs1997144	rs8067854
NA06985	01	03	03	01	03	01	01
	rs6504813	rs1608989	rs2877417	rs16952857	rs807149	rs8081252	rs807148
NA06985	01	03	01	01	01	03	01
	rs12051821	rs807147	rs16952872	rs16952875	rs16952877	rs2141008	
NA06985	03	01	01	01	01	03	
	rs8073304	rs807144	rs807143	rs807142	rs9915050	rs9902347	rs12952473

NA06985	03	03	01	03	03	03	03	03
	rs9905254	rs16952883	rs807140	rs807139	rs9897998	rs807138	rs807137	
NA06985	01	01	03	03	01	03	03	03
	rs807135	rs7219374	rs7223618	rs7208298	rs703853	rs16952895	rs12940817	
NA06985	01	01	03	03	01	01	01	01
	rs9893604	rs807134	rs807133	rs807131	rs807130	rs807129	rs8079004	
NA06985	01	03	03	01	03	03	01	01
	rs807128	rs807127	rs4794417	rs807126	rs7213064	rs807124	rs807123	
NA06985	01	01	01	01	03	01	01	01
	rs16952911	rs9899804	rs9897560	rs16952920	rs807118	rs807116	rs8073783	
NA06985	01	03	00	03	01	01	01	03
	rs807114	rs9902458	rs807113	rs9916567	rs9908413	rs9895873	rs9895892	
NA06985	01	03	01	03	03	03	03	03
	rs9890594	rs10459950	rs807108	rs11655617	rs9898805	rs9905233	rs10459928	
NA06985	01	03	01	03	01	01	01	01
	rs9904164	rs9907172	rs16952945	rs12951398	rs17115	rs807104	rs807103	
NA06985	01	01	01	03	03	03	03	03
	rs9894052	rs16952949	rs9902271	rs3094836	rs9901207	rs9910419	rs1113953	
NA06985	03	01	03	03	03	01	01	03
	rs1074075	rs9916083	rs9911050	rs4997299	rs8080839	rs7224983	rs2158421	
NA06985	03	03	01	03	01	01	01	03
	rs998346	rs7210427	rs8067389	rs16952972	rs16952976	rs9890145	rs8079325	
NA06985	03	01	01	03	03	03	03	01
	rs17626856	rs16952980	rs16952984	rs11655090	rs9303613	rs9900070		
NA06985	03	03	01	03	03	03	03	03
	rs9899466	rs9903781	rs1859360	rs7218915	rs1521453	rs807101	rs9906936	
NA06985	03	01	03	03	03	03	03	03
	rs807099	rs7217146	rs9890255	rs703854	rs703855	rs1402647	rs807097	
NA06985	01	01	01	03	01	03	03	03
	rs807096	rs807095	rs12019078	rs7214569	rs34770106	rs7217023	rs807085	
NA06985	03	03	03	03	01	01	03	03
	rs807084	rs807083	rs807081	rs807080	rs807079	rs807077	rs807076	rs807075
NA06985	01	01	01	02	02	02	02	02
	rs807074	rs9900573	rs9900026	rs8071948	rs807072	rs1521445	rs9896728	
NA06985	02	01	00	03	02	02	01	01
	rs12945130	rs1607972	rs1607974	rs9910584	rs12952795	rs7209915	rs9897467	
NA06985	02	02	02	02	02	02	02	03
	rs9916867	rs9889457	rs2222372	rs9898437	rs9900739	rs12940565	rs12603805	
NA06985	02	02	02	02	01	02	02	02
	rs1521447	rs12942092	rs11654163	rs11654236	rs12951606	rs9914554		
NA06985	02	02	00	02	01	03	03	03
	rs12150355	rs16953038	rs1607975	rs1607976	rs8067454	rs9897949		

NA06985	02	03	02	02	02	03	
	rs12450697	rs1607977	rs1607978	rs9905421	rs12949880	rs12943175	
NA06985	03	02	03	01	02	02	
	rs9915321	rs9909280	rs12450834	rs12945235	rs8069996	rs7220549	rs7217261
NA06985	03	01	03	02	00	02	02
	rs1607979	rs12602636	rs7219434	rs9303614	rs17709558	rs1521448	rs4794422
NA06985	02	02	03	02	03	02	02
	rs12451112	rs8065859	rs8071223	rs8071375	rs16953052	rs7209844	
NA06985	02	02	01	01	02	03	
	rs16953054	rs6504817	rs8077358	rs1014224	rs703857	rs806958	rs12938437
NA06985	02	03	01	03	01	01	02
	rs8082519	rs806957	rs12948014	rs12451941	rs7208002	rs806956	rs806955
NA06985	01	01	02	03	03	03	01
	rs806954	rs12602903	rs16953080	rs806953	rs1521449	rs1521450	rs16953084
NA06985	01	02	03	01	03	03	03
	rs1012670	rs806952	rs806951	rs12944017	rs806950	rs16953090	rs9902487
NA06985	01	01	01	02	01	03	01
	rs4794423	rs806949	rs16953098	rs2877446	rs806948	rs806947	rs1521451
NA06985	03	01	03	01	03	03	03
	rs9891294	rs6504818	rs7213214	rs7207852	rs16953114	rs4794424	rs806946
NA06985	02	02	03	02	02	03	01
	rs16953119	rs806945	rs9894161	rs806944	rs806943	rs806942	rs806941
NA06985	02	03	01	01	03	02	02
	rs806940	rs12935871	rs17637267	rs806935	rs806933	rs806932	rs12452019
NA06985	02	01	00	03	02	02	02
	rs13342173	rs806931	rs10515039	rs2530176	rs806930	rs806929	rs806928
NA06985	01	02	01	02	01	02	03
	rs806924	rs1589453	rs806922	rs8077230	rs806920	rs806917	rs806915
NA06985	02	03	01	02	01	01	02
	rs9902979	rs2877447	rs1024586	rs10491213	rs806909	rs806906	rs806905
NA06985	02	02	02	03	01	02	01
	rs1521454	rs806904	rs806903	rs1548205	rs806901	rs806900	rs806899
NA06985	02	02	01	01	02	02	01
	rs806898	rs806897	rs806896	rs806895	rs16953179	rs9900595	rs9909284
NA06985	02	03	01	01	01	02	02
	rs16968924	rs17740009	rs9807091	rs806893	rs2331622	rs12600911	rs806891
NA06985	03	01	03	02	02	01	02
	rs2331623	rs7216667	rs1090925	rs806889	rs806888	rs1915595	rs12946853
NA06985	02	01	01	01	02	02	02
	rs1851251	rs806885	rs806884	rs9897027	rs806882	rs806878	rs8082239
NA06985	02	02	02	02	03	02	03
	rs806876	rs806874	rs806873	rs9910128	rs12602819	rs2041131	rs9890637

NA06985	02	02	02	01	03	02	02
	rs806866	rs806865	rs1910206	rs7226281	rs6504820	rs12600487	rs16953206
NA06985	03	03	02	02	02	01	02
	rs7218669	rs12952086	rs9889585	rs1393463	rs1502505	rs1502506	rs16953208
NA06985	02	01	02	03	00	02	03
	rs17740624	rs17740648	rs8064753	rs7221962	rs12451334	rs9892029	
NA06985	02	02	01	01	00	01	
	rs7359545	rs7222783	rs726373	rs9913633	rs17740836	rs996095	rs4794425
NA06985	03	02	01	02	01	01	02
	rs9910515	rs7217844	rs6504822	rs17673185	rs8070506	rs9909729	rs7220226
NA06985	03	03	02	00	03	03	01
	rs2108629	rs8072923	rs8073598	rs989296	rs8074080	rs8073819	rs1502518
NA06985	01	01	01	03	01	01	01
	rs9913376	rs8078981	rs1319699	rs1604547	rs9898802	rs9899068	rs9906687
NA06985	03	00	03	01	01	01	03
	rs9906965	rs9907605	rs7218207	rs9901584	rs1029670	rs1029669	rs1029668
NA06985	01	03	03	03	01	01	00
	rs9916426	rs1029667	rs17673417	rs1502523	rs9907311	rs9911400	rs9912268
NA06985	03	03	01	03	03	01	01
	rs9913659	rs2108628	rs9894942	rs9899895	rs9899915	rs9909760	rs17673465
NA06985	01	03	03	01	01	03	01
	rs9909017	rs16953234	rs7210989	rs9909996	rs9910700	rs9910737	rs9907646
NA06985	01	03	03	01	01	03	03
	rs9901151	rs2331624	rs8082202	rs2041133	rs9891157	rs1948795	rs9900314
NA06985	01	01	00	03	00	03	03
	rs11651359	rs1006512	rs8080003	rs7501853	rs9916273	rs1393462	rs7220200
NA06985	01	03	00	00	01	03	01
	rs4794428	rs8064476	rs8069243	rs10515040	rs9898366	rs3905458	rs8079871
NA06985	01	01	03	01	01	01	03
	rs1393465	rs3898510	rs7208668	rs1502500	rs2069223	rs11653759	rs12941021
NA06985	03	01	03	01	01	03	03
	rs7220907	rs8068297	rs7226051	rs8082530	rs1502501	rs7216153	rs9909962
NA06985	01	03	01	01	01	03	03
	rs7211977	rs3902665	rs11872009	rs8078536	rs7212788	rs9891110	rs8075781
NA06985	01	01	03	03	01	03	01
	rs7215341	rs1910209	rs1910210	rs8081716	rs1502509	rs1910211	rs7342832
NA06985	03	01	01	03	03	01	03
	rs7342979	rs9901889	rs9904446	rs1502510	rs9909554	rs9909562	rs1502512
NA06985	03	03	01	01	03	01	03
	rs4621018	rs4494596	rs4260101	rs2036441	rs16953286	rs4550491	rs2036443
NA06985	01	03	01	01	03	03	03
	rs4408587	rs16953290	rs12325675	rs951602	rs1502514	rs10515042	rs4794430

NA06985	01	03	01	01	01	03	03
	rs11656646	rs10515043	rs11079082	rs11652714	rs9908705	rs10852956	
NA06985	01	03	01	03	03	01	
	rs8071893	rs12601978	rs2134348	rs9891337	rs4591188	rs6504828	rs1827446
NA06985	01	01	03	03	03	01	03
	rs7207189	rs4794438	rs7217265	rs4794440	rs11079083	rs4564627	rs1015872
NA06985	03	01	03	03	03	01	03
	rs1354232	rs1553369	rs1553371	rs8067604	rs12150288	rs11869347	rs1502522
NA06985	01	03	03	01	03	01	01
	rs1502521	rs12453135	rs949791	rs7215645	rs1502520	rs9914726	rs9895417
NA06985	01	01	01	03	01	03	03
	rs1910205	rs7215923	rs16953350	rs1024075	rs1463901	rs12937973	rs2036440
NA06985	01	01	03	03	01	01	01
	rs11651369	rs11656019	rs937644	rs1393461	rs937645	rs870768	rs1875590
NA06985	03	01	03	03	03	03	01
	rs2055474	rs1393468	rs1393467	rs1553365	rs2174014	rs9895227	rs17378828
NA06985	03	01	03	01	01	01	02
	rs1472650	rs1604543	rs11079085	rs2331736	rs2331737	rs9892811	rs1587668
NA06985	03	03	03	03	01	01	03
	rs12452641	rs4527065	rs12451039	rs7219223	rs1502507	rs11659142	
NA06985	03	03	03	01	03	01	
	rs7225060	rs8076424	rs12603415	rs1502508	rs1604546	rs9896151	rs4401088
NA06985	03	01	01	01	01	01	03
	rs1910207	rs9899165	rs1113213	rs12451448	rs1502517	rs4359492	rs9912463
NA06985	03	01	03	03	01	01	03
	rs8066212	rs9909977	rs8081652	rs12602475	rs12453193	rs9889401	
NA06985	01	01	01	01	01	01	
	rs11652459	rs11652369	rs9898038	rs4494597	rs12952226	rs9889326	
NA06985	03	01	01	01	03	01	
	rs9890221	rs11656018	rs8067876	rs12939359	rs4477765	rs17644088	
NA06985	03	03	03	01	01	03	
	rs1587665	rs1587663	rs9910464	rs6504834	rs7219076	rs8075178	rs2877478
NA06985	03	01	01	03	03	01	03
	rs9915243	rs8073635	rs2877477	rs8072173	rs7215331	rs4533327	rs7221797
NA06985	01	03	01	03	01	03	01
	rs6504835	rs17711936	rs9916067	rs12150436	rs10852958	rs8066471	
NA06985	01	03	03	01	00	01	
	rs12938335	rs4309447	rs9892167	rs4556833	rs9898755	rs9904281	rs7217768
NA06985	01	01	01	03	01	03	01
	rs9904857	rs7218284	rs1553368	rs1553367	rs16953444	rs11650079	rs1472649
NA06985	01	03	01	03	03	03	03
	rs4474734	rs12949550	rs4533328	rs9900968	rs12150203	rs7219893	rs2202162

NA06985	01	01	01	03	01	01	01
	rs7224738	rs2055478	rs8069316	rs2055477	rs9912238	rs12947573	rs9904752
NA06985	03	01	01	03	03	01	01
	rs1502503	rs9892929	rs7220293	rs9915971	rs17644652	rs1355105	rs4794452
NA06985	03	01	03	03	01	01	02
	rs3105833	rs12949605	rs11658783	rs9915754	rs9915967	rs9916178	rs8081378
NA06985	01	01	01	03	03	03	01
	rs2940636	rs2957410	rs1508960	rs8072390	rs2957408	rs2957407	rs2957406
NA06985	01	03	03	01	03	03	02
	rs10163505	rs9915669	rs955771	rs7503836	rs1508959	rs1508958	rs1508957
NA06985	03	03	01	01	01	03	01
	rs7215795	rs1117293	rs12946033	rs2940631	rs1605755	rs2940629	rs1117629
NA06985	01	03	01	03	01	02	03
	rs9914523	rs2957402	rs4360977	rs8071639	rs9675025	rs1508971	rs1508972
NA06985	01	02	03	03	03	03	03
	rs8071464	rs9900865	rs9908350	rs4384641	rs8076535	rs8075622	rs8082077
NA06985	03	01	01	02	03	03	03
	rs8082063	rs10515044	rs9890943	rs9652870	rs9303339	rs1876697	rs9904308
NA06985	01	02	00	01	03	01	03
	rs12326015	rs976787	rs2957399	rs6504840	rs12944863	rs9910702	rs9911263
NA06985	01	01	03	01	00	02	01
	rs9910928	rs9889670	rs11867372	rs4347670	rs4442869	rs8068256	rs1508966
NA06985	01	01	03	02	00	01	01
	rs2957397	rs2877479	rs10852961	rs1508965	rs1508964	rs2940645	rs2940644
NA06985	01	00	00	00	03	03	02
	rs9905837	rs2940621	rs2940619	rs3105827	rs2957395	rs2940659	rs12450854
NA06985	00	03	02	01	02	02	01
	rs9914623	rs6504841	rs2940658	rs8077101	rs2940657	rs2940656	rs12603047
NA06985	03	02	02	03	02	01	03
	rs1396520	rs3105828	rs2940641	rs9904751	rs3110349	rs1508963	rs1508952
NA06985	02	02	02	02	02	01	02
	rs8068893	rs1605753	rs2957389	rs1508948	rs2957388	rs2940613	rs2331782
NA06985	02	02	02	00	02	02	02
	rs11870944	rs1508955	rs1396519	rs3110347	rs3105834	rs3110343	rs16953583
NA06985	03	02	01	03	00	02	01
	rs12940642	rs16953587	rs2957386	rs2957385	rs2940663	rs2957384	rs9900888
NA06985	02	03	03	03	02	02	01
	rs1508975	rs9895693	rs1508973	rs9902887	rs2940660	rs3110341	rs3110340
NA06985	02	02	02	03	02	02	02
	rs4794456	rs12948619	rs3110339	rs2957382	rs7212651	rs6504845	rs6504846
NA06985	03	01	03	01	02	02	02
	rs7209386	rs9890370	rs7211089	rs2940615	rs2940616	rs9898066	rs8076616

NA06985	02	02	02	01	01	01	02
	rs7225970	rs7222923	rs9892838	rs2957379	rs2957378	rs2957377	rs7218581
NA06985	02	02	02	01	03	03	02
	rs7217804	rs8075537	rs9902799	rs3105836	rs12449551	rs12451730	rs9907326
NA06985	03	02	01	01	03	03	03
	rs12450990	rs12150259	rs12150360	rs12937348	rs12937640	rs9912275	
NA06985	03	03	01	01	01	01	
	rs12150614	rs4506948	rs4267368	rs2940652	rs2957400	rs17646062	rs4470187
NA06985	01	03	01	01	01	01	03
	rs4255821	rs4542703	rs4433848	rs4327094	rs17713773	rs17646123	rs2331783
NA06985	01	01	01	01	03	01	03
	rs2940666	rs16953619	rs12947797	rs2136228	rs10515046	rs9892763	
NA06985	02	01	02	03	01	01	
	rs12950428	rs9899373	rs9900913	rs2957401	rs9893465	rs17646488	rs7226313
NA06985	03	02	01	01	02	01	01
	rs17646526	rs16953626	rs9902228	rs17646606	rs1876698	rs16953632	
NA06985	01	01	01	01	02	03	
	rs2940618	rs12946220	rs12946285	rs6504847	rs6504848	rs11656225	
NA06985	03	02	02	01	02	01	
	rs9914621	rs4591192	rs7210166	rs1508967	rs8077400	rs9890906	rs9891546
NA06985	03	03	03	02	03	01	03
	rs9891559	rs9892573	rs6504849	rs12450756	rs1396518	rs7218935	rs7223345
NA06985	03	01	03	01	02	01	02
	rs11870112	rs1508947	rs9905060	rs9901249	rs2957414	rs12150582	
NA06985	01	02	03	03	02	01	
	rs11871412	rs9916434	rs4493107	rs2940648	rs9898036	rs2940647	rs17725722
NA06985	02	01	03	01	03	02	03
	rs9905300	rs9912116	rs11869873	rs9900706	rs9901314	rs2957412	rs9909138
NA06985	01	03	01	01	03	01	03
	rs2940634	rs7225963	rs7210942	rs2940667	rs9910129	rs10083825	rs994730
NA06985	02	01	03	01	01	01	01
	rs12051827	rs996627	rs12940011	rs996628	rs12940058	rs12940294	rs996629
NA06985	02	03	01	03	01	01	02
	rs11079094	rs9913987	rs7214043	rs11655648	rs16953681	rs12450358	
NA06985	00	00	03	02	00	03	
	rs9901801	rs8081380	rs8067004	rs9909147	rs12944811	rs4794459	rs9891314
NA06985	01	03	03	02	02	02	03
	rs9892787	rs9911169	rs11658338	rs1022057	rs9906350	rs11868685	rs9907488
NA06985	03	01	02	01	01	01	01
	rs9908266	rs11869545	rs12943931	rs9902584	rs9902633	rs7211962	rs2331787
NA06985	03	01	01	03	01	03	03
	rs8182341	rs4459592	rs11657848	rs17725978	rs9889823	rs1508956	rs2055743

NA06985	01	03	01	01	01	03	01
	rs11871858	rs1319665	rs8080791	rs8066920	rs11869793	rs1022056	rs9906426
NA06985	03	02	01	01	02	03	02
	rs9674605	rs9901659	rs9907130	rs9907973	rs9908033	rs9889476	rs12450567
NA06985	02	03	01	03	01	01	03
	rs7502664	rs4483901	rs7224597	rs9891904	rs11867476	rs1113284	rs4129719
NA06985	01	02	02	01	02	02	02
	rs8075071	rs11657897	rs2331796	rs2331797	rs11079098	rs4794462	rs4794463
NA06985	01	03	01	03	02	02	01
	rs11651192	rs8073283	rs8073991	rs11652670	rs9914920	rs12451373	
NA06985	00	01	01	01	03	01	
	rs7207426	rs7207601	rs7207631	rs7212693	rs12941859	rs6504854	rs12942180
NA06985	01	01	01	03	01	01	02
	rs6504855	rs6504856	rs4606758	rs6504857	rs6504858	rs8065758	rs8070580
NA06985	01	01	01	00	01	01	03
	rs2331793	rs12603504	rs2331794	rs2331795	rs9899735	rs4600504	rs9892361
NA06985	01	03	03	01	03	03	01
	rs6504860	rs6504862	rs6504863	rs7221606	rs2331866	rs2331867	rs2331868
NA06985	00	03	03	01	03	03	03
	rs2331869	rs4310914	rs5012122	rs4611508	rs4594287	rs9914876	rs7223551
NA06985	01	03	03	01	01	03	03
	rs9889784	rs7224281	rs7206984	rs9894537	rs9894902	rs9897679	rs766264
NA06985	02	03	01	01	03	03	01
	rs12601169	rs2877508	rs4271635	rs2877509	rs7215254	rs9896204	rs9896751
NA06985	03	03	01	01	02	03	03
	rs8081475	rs9893114	rs9899281	rs7216362	rs7222486	rs7216997	rs9910377
NA06985	00	01	03	03	01	03	03
	rs7208004	rs17648423	rs9909812	rs4794465	rs17648481	rs2331876	rs9890217
NA06985	01	02	03	03	01	01	03
	rs12936686	rs16953813	rs4583292	rs12946423	rs11651215	rs9898643	
NA06985	01	03	01	01	02	03	
	rs7211584	rs11657367	rs16953823	rs12937948	rs7215075	rs7216557	
NA06985	03	02	03	02	02	01	
	rs3803824	rs9912492	rs3803825	rs9913268	rs3803826	rs4561518	rs4561519
NA06985	02	03	03	01	02	03	03
	rs4794466	rs9900857	rs8073810	rs9909370	rs11869663	rs16953835	rs4578709
NA06985	03	02	01	03	02	03	03
	rs12449689	rs9898127	rs4794468	rs4794469	rs2331798	rs2331864	rs12603369
NA06985	02	03	03	01	01	02	02
	rs16953865	rs9674792	rs9901175	rs2331865	rs4566221	rs12946461	rs4794470
NA06985	01	03	03	03	02	02	02
	rs4591189	rs4344797	rs9900247	rs10515050	rs9899290	rs3966061	rs7220285

NA06985	03	01	03	02	01	03	03
	rs7209711	rs9909463	rs8073430	rs4075702	rs12947019	rs12450601	rs2331875
NA06985	02	01	02	01	02	02	03
	rs12601088	rs6504867	rs7209409	rs9907762	rs9907283	rs7208836	rs2877510
NA06985	02	03	02	03	02	01	03
	rs7215562	rs2331878	rs7219742	rs11871887	rs16953883	rs16953884	
NA06985	02	02	03	02	02	03	
	rs9903524	rs2331880	rs9890067	rs12937679	rs8079685	rs8079585	rs7213547
NA06985	03	02	01	02	03	02	02
	rs9889265	rs11870248	rs6504868	rs12453532	rs2331881	rs4407095	
NA06985	02	02	01	01	03	01	
	rs17728152	rs7220281	rs2331882	rs9912685	rs9914616	rs17728185	
NA06985	02	01	01	01	03	02	
	rs11079100	rs8070860	rs2331883	rs9898670	rs12950051	rs9913359	rs7218346
NA06985	02	02	02	03	02	01	02
	rs7219000	rs12450379	rs9303343	rs17654999	rs8068872	rs2331791	rs4239184
NA06985	03	01	01	03	03	01	03
	rs12451457	rs12603921	rs9915338	rs11654487	rs4283265	rs9897039	
NA06985	02	00	01	03	00	03	
	rs4130928	rs12951526	rs8071177	rs9896595	rs9898147	rs9911761	rs6504869
NA06985	02	02	01	03	03	01	01
	rs12451420	rs9892916	rs7213147	rs2331884	rs16953916	rs4322718	rs7208801
NA06985	03	01	01	03	03	02	03
	rs9890683	rs9895522	rs11867886	rs9898321	rs8067802	rs9906301	rs16953921
NA06985	03	01	02	02	01	03	01
	rs16953922	rs9906958	rs16953923	rs4306565	rs12602488	rs9913928	
NA06985	03	03	03	02	02	03	
	rs16953928	rs12453772	rs2331885	rs6504870	rs12953016	rs17728713	
NA06985	01	01	02	01	03	02	
	rs7218610	rs12945029	rs7219301	rs2877511	rs4496204	rs6504871	rs9893900
NA06985	01	00	03	01	01	03	01
	rs10852963	rs4307994	rs8082618	rs11658526	rs9892678	rs9303344	rs9892572
NA06985	03	03	00	02	01	03	01
	rs11655410	rs9899343	rs7224938	rs9915430	rs12942705	rs4349192	
NA06985	03	03	03	03	02	02	
	rs16953954	rs16953956	rs16953958	rs11655290	rs12602525	rs11871333	
NA06985	03	03	01	02	01	01	
	rs9898918	rs7223210	rs7223671	rs9789079	rs7213992	rs8068450	rs755216
NA06985	03	01	01	02	01	03	03
	rs6504873	rs8065053	rs1598760	rs8069480	rs8071022	rs1457354	rs11651394
NA06985	03	01	03	01	03	02	02
	rs11079102	rs6504874	rs7219411	rs8064927	rs9915412	rs8079575	rs1457355

NA06985	00	02	02	02	03	02	01
	rs16953977	rs11079103	rs11870076	rs7224130	rs1457356	rs9916504	
NA06985	02	01	03	03	03	01	
	rs7224646	rs7223869	rs1457357	rs1979264	rs9675027	rs8070494	rs9674622
NA06985	01	03	01	01	01	01	00
	rs996063	rs1350321	rs2331991	rs8082277	rs4479299	rs8068978	rs1457358
NA06985	01	01	03	03	03	01	01
	rs1457359	rs4794476	rs1457360	rs11650508	rs11650541	rs1457362	rs1457363
NA06985	01	02	03	03	03	01	01
	rs1457364	rs1457365	rs8072813	rs16953999	rs1817253	rs1350323	rs1350324
NA06985	01	01	03	01	03	03	01
	rs9905731	rs9913418	rs11079104	rs12603009	rs4793763	rs4793764	rs4793765
NA06985	03	03	03	03	00	01	03
	rs2085479	rs1598761	rs2061301	rs12450129	rs16954022	rs4408588	rs1125370
NA06985	02	01	03	01	03	01	03
	rs1031627	rs4413012	rs7207669	rs11653755	rs10515051	rs12952191	
NA06985	01	01	01	02	03	01	
	rs12943246	rs4423470	rs2331966	rs2331967	rs2331969	rs8074725	rs1457378
NA06985	01	01	01	01	02	02	01
	rs1457377	rs1457376	rs8080405	rs11658085	rs7209841	rs7224644	rs7225231
NA06985	01	01	03	01	01	01	01
	rs7210218	rs12946062	rs7502516	rs9904888	rs8068659	rs8070010	rs12944612
NA06985	00	03	01	01	03	03	03
	rs12942489	rs12942314	rs11079105	rs12601165	rs9674910	rs9674925	
NA06985	03	00	03	03	00	01	
	rs9674956	rs11079107	rs16954034	rs12602847	rs4794479	rs9901565	
NA06985	01	01	01	02	00	03	
	rs17730346	rs12325713	rs12325716	rs12325706	rs12325880	rs16954039	
NA06985	01	02	03	02	02	02	
	rs17556802	rs12938655	rs16954044	rs2125002	rs1870115	rs17657198	
NA06985	02	02	02	03	02	02	
	rs9914987	rs16954048	rs16954051	rs16954057	rs16968938	rs2045418	
NA06985	01	01	03	03	01	03	
	rs4794480	rs16954062	rs16954069	rs2045417	rs9901363	rs7226305	rs7216874
NA06985	03	01	00	01	02	02	02
	rs1585176	rs9897856	rs9898162	rs1457383	rs8065179	rs8070985	rs10515055
NA06985	02	02	03	01	02	02	03
	rs4627405	rs5016605	rs16954084	rs17657516	rs10515056	rs8081257	
NA06985	03	01	01	01	03	02	
	rs8075901	rs17730837	rs9903032	rs8069406	rs12603734	rs9911882	
NA06985	02	02	03	03	00	03	
	rs16954092	rs9890710	rs7217045	rs17730919	rs9906463	rs12603384	

NA06985	01	02	03	02	02	02	
	rs1379393	rs1457352	rs1457353	rs9894351	rs2219370	rs9903429	rs9903445
NA06985	00	01	02	01	01	02	02
	rs9903256	rs9903492	rs2198940	rs4794481	rs8081422	rs9906842	rs9908771
NA06985	01	02	02	02	02	01	01
	rs9915116	rs1471126	rs9896439	rs8064694	rs16954122	rs982755	rs3947932
NA06985	01	01	02	02	02	02	01
	rs1031628	rs4794482	rs8071099	rs8075609	rs11869384	rs8064465	rs12942027
NA06985	01	03	02	03	01	01	01
	rs9911252	rs8069793	rs8071912	rs1457382	rs9906101	rs9907069	rs8065196
NA06985	00	01	01	03	03	03	02
	rs8070745	rs8075556	rs722614	rs8072012	rs6504877	rs7225378	rs8081223
NA06985	02	03	01	01	03	03	03
	rs9898498	rs9906393	rs7223055	rs7222610	rs7224622	rs7224670	rs8070749
NA06985	02	01	03	03	01	01	03
	rs8065253	rs2085481	rs2100622	rs2332037	rs8067998	rs8082557	rs9898320
NA06985	03	03	01	02	03	02	03
	rs12947219	rs9303345	rs1457381	rs2332038	rs8070658	rs8070936	rs7214416
NA06985	01	03	01	01	01	01	01
	rs7223167	rs9916537	rs9891688	rs12946404	rs12946644	rs1379395	
NA06985	03	01	03	03	03	03	
	rs16968942	rs9899548	rs7211105	rs6504880	rs9905353	rs7215380	rs2085480
NA06985	03	03	01	03	03	03	01
	rs9892084	rs8068333	rs9898466	rs11867922	rs9904796	rs12938377	rs9905720
NA06985	03	03	01	02	01	01	01
	rs12940669	rs9915271	rs9913671	rs1350325	rs9901306	rs9902954	rs8075645
NA06985	02	03	01	03	03	03	01
	rs7218327	rs8076951	rs9890293	rs7222920	rs1457379	rs2219369	rs9912521
NA06985	03	01	03	03	03	01	01
	rs9891228	rs12949562	rs11657555	rs721117	rs12936491	rs2877562	rs1457367
NA06985	02	00	01	01	02	03	02
	rs1457368	rs1457370	rs12952584	rs4794487	rs16954179	rs9904941	rs974440
NA06985	01	03	02	02	02	01	01
	rs16954184	rs16954187	rs1457371	rs921964	rs8069335	rs4793766	rs6504881
NA06985	02	02	03	02	02	02	02
	rs8079429	rs11658062	rs9901064	rs7219994	rs1457372	rs9889826	rs8081526
NA06985	02	03	02	01	03	02	02
	rs6504882	rs1457373	rs2069329	rs1457374	rs9913569	rs9911446	rs6504884
NA06985	03	03	03	02	02	03	03
	rs6504885	rs12325964	rs7216014	rs996027	rs996028	rs1457375	rs9889252
NA06985	02	01	01	03	03	02	02
	rs9889314	rs9897011	rs9904921	rs9903831	rs16954212	rs1011439	rs16954218

NA06985	02	03	02	00	01	02	01
	rs10491181	rs2157768	rs7211447	rs9303346	rs12947621	rs7216749	rs7222723
NA06985	01	02	01	02	02	03	03
	rs10491180	rs9303347	rs1507997	rs2106222	rs7213768	rs7214953	rs10401047
NA06985	01	02	03	01	02	02	03
	rs9891974	rs9890902	rs12938252	rs7225501	rs7211744	rs1848353	rs7213175
NA06985	03	02	02	03	01	03	01
	rs6504887	rs7215743	rs1508002	rs9908501	rs1508003	rs12601648	rs7207635
NA06985	03	02	02	01	01	02	03
	rs1508004	rs12603586	rs11869506	rs7224151	rs7223472	rs9891486	rs7214174
NA06985	02	02	01	01	01	03	03
	rs9897174	rs9891506	rs12600429	rs9905887	rs9908108	rs9907223	rs7214713
NA06985	02	02	02	01	03	01	01
	rs7214753	rs8071967	rs12452736	rs12603080	rs16954287	rs11079110	
NA06985	02	01	01	02	03	03	
	rs9890246	rs6504888	rs12950905	rs6504889	rs12603975	rs12936121	
NA06985	01	01	02	02	02	02	
	rs12051820	rs6504890	rs6504891	rs9892038	rs1557649	rs9916190	rs1179362
NA06985	03	02	01	01	03	03	01
	rs9303348	rs16954302	rs9912489	rs16954306	rs994626	rs17707097	
NA06985	01	03	01	03	02	03	
	rs16954312	rs2217775	rs979168	rs9906292	rs12601493	rs12451292	rs9893086
NA06985	01	01	02	01	03	03	01
	rs1396089	rs1508020	rs12938096	rs1508019	rs9904196	rs9899172	rs11079111
NA06985	03	03	02	01	01	00	02
	rs1508018	rs17658811	rs1508017	rs17658853	rs7219990	rs7220659	
NA06985	02	03	03	01	03	01	
	rs16954326	rs1155907	rs995340	rs11657656	rs8078456	rs8079668	rs1396088
NA06985	02	03	03	03	02	02	03
	rs1508016	rs979800	rs7220060	rs11871580	rs11871598	rs17737755	rs1396087
NA06985	02	02	02	00	02	03	02
	rs1396086	rs11656633	rs1828096	rs16954329	rs16954330	rs1508015	
NA06985	01	03	02	03	02	01	
	rs1508014	rs17737940	rs1848355	rs1818325	rs1836410	rs12451623	rs1179363
NA06985	01	01	03	03	03	03	03
	rs7219705	rs7221007	rs1166711	rs2063166	rs1567226	rs1567225	rs1508012
NA06985	03	02	03	03	02	02	01
	rs1508011	rs9916401	rs17738092	rs1396084	rs11870714	rs11870718	
NA06985	02	02	01	01	01	01	
	rs7225204	rs12450469	rs12452694	rs4794489	rs12451058	rs11654590	
NA06985	01	02	02	03	02	03	
	rs11659029	rs1508006	rs12452410	rs8078640	rs11868260	rs1184838	

NA06985	01	02	03	03	01	03	
	rs4794491	rs11869130	rs9892066	rs10468520	rs7209101	rs10852964	
NA06985	02	01	02	03	02	02	
	rs1508008	rs7503440	rs1865424	rs1865423	rs1508009	rs8077699	rs1508010
NA06985	02	02	02	02	00	02	02
	rs2877581	rs17738318	rs9907947	rs11868863	rs11654350	rs7221287	rs892658
NA06985	00	03	03	00	02	03	02
	rs8074793	rs7213499	rs1027845	rs1015913	rs9902559	rs9902731	rs9903239
NA06985	02	03	03	02	03	03	03
	rs11871209	rs17738435	rs7219891	rs12942890	rs2017664	rs7210582	
NA06985	02	03	01	01	03	01	
	rs7210808	rs11650882	rs7211468	rs12945858	rs12948172	rs12945847	
NA06985	01	02	01	03	03	01	
	rs1967243	rs12946129	rs12937872	rs12937873	rs12453747	rs2010625	
NA06985	01	01	03	03	02	02	
	rs1865422	rs1508005	rs9901282	rs7216244	rs8077557	rs17670876	rs12937848
NA06985	02	02	01	02	01	01	03
	rs7222466	rs7216717	rs7222568	rs2117435	rs2135977	rs9896987	rs9895366
NA06985	02	02	00	00	02	03	02
	rs9901954	rs1818324	rs8072470	rs9912011	rs11654913	rs12449494	
NA06985	01	00	03	03	02	03	
	rs12450114	rs979380	rs1177493	rs9910100	rs7208078	rs892657	rs17671084
NA06985	02	02	03	02	02	02	03
	rs5019804	rs16954391	rs12937400	rs1434743	rs1434742	rs16954394	rs971918
NA06985	02	02	03	01	01	02	02
	rs17671167	rs1369160	rs9895165	rs7223221	rs9895670	rs1836411	rs1897860
NA06985	03	02	03	01	03	02	03
	rs11079112	rs11650376	rs2164161	rs17671221	rs9905602	rs9912899	
NA06985	01	02	01	03	00	01	
	rs12940910	rs7221188	rs2164160	rs10515063	rs8082125	rs9893862	rs892656
NA06985	02	01	02	02	03	01	01
	rs6504900	rs6504901	rs4389191	rs7214483	rs8079552	rs7223464	rs1434739
NA06985	01	02	02	01	02	03	01
	rs6504902	rs6504903	rs7226017	rs7226298	rs4794493	rs9904248	rs2019194
NA06985	02	02	01	01	02	03	02
	rs2019089	rs11653672	rs9891929	rs1550034	rs989895	rs9907030	rs7211795
NA06985	01	03	01	03	02	01	01
	rs1434738	rs1550032	rs1897859	rs7221360	rs9891072	rs4375723	rs1434737
NA06985	03	01	02	01	03	03	01
	rs958146	rs960195	rs960194	rs11868003	rs4794494	rs8066010	rs7215920
NA06985	03	03	03	03	02	03	01
	rs11657003	rs6504905	rs4794495	rs10515065	rs12948638	rs7207319	

NA06985	02	01	03	01	02	03	
	rs7221015	rs9893800	rs12950566	rs8068381	rs8064812	rs2332092	rs7213857
NA06985	01	03	03	01	01	03	01
	rs8067196	rs4396587	rs16954444	rs4794496	rs7208206	rs4375722	rs2332093
NA06985	01	02	02	02	03	03	03
	rs6504907	rs8066315	rs7215942	rs4794497	rs11871471	rs16954455	
NA06985	00	02	01	01	01	03	
	rs16954458	rs8077741	rs8082167	rs4488516	rs8070425	rs11871720	rs8075391
NA06985	03	01	01	02	01	03	03
	rs9890636	rs11871823	rs8080712	rs8066346	rs1835222	rs10515066	rs7223421
NA06985	01	03	03	03	03	03	03
	rs12325696	rs9893490	rs9892528	rs6504908	rs9893700	rs8081441	rs4584887
NA06985	03	03	01	03	03	01	02
	rs17672190	rs9908556	rs9908897	rs7224143	rs11868256	rs7206940	
NA06985	02	01	01	03	03	01	
	rs11870674	rs7212841	rs7207555	rs11871587	rs7223001	rs7221383	
NA06985	00	01	01	03	03	01	
	rs11656700	rs11651902	rs9907994	rs16954484	rs7502923	rs7222991	
NA06985	03	01	01	02	01	03	
	rs8071297	rs8075998	rs6504909	rs7224138	rs1835225	rs9303350	rs8065545
NA06985	01	03	01	03	01	02	03
	rs16954486	rs7217289	rs8076696	rs8076299	rs2043033	rs16954493	rs9904757
NA06985	03	03	03	03	01	02	01
	rs16954495	rs9630739	rs1429552	rs9909042	rs1968393	rs1429550	rs1366901
NA06985	02	01	01	03	02	02	01
	rs1366900	rs1366899	rs16954499	rs1366898	rs9899104	rs10515069	
NA06985	02	01	03	01	03	02	
	rs16954507	rs1896880	rs972097	rs1896879	rs877414	rs12944694	rs2002944
NA06985	01	02	01	01	01	02	02
	rs1991549	rs17672785	rs11653152	rs1991548	rs9910022	rs4239186	rs4794500
NA06985	01	03	01	02	03	01	03
	rs11651602	rs4473261	rs11655420	rs1896878	rs7221164	rs1835223	rs1429549
NA06985	02	02	02	01	02	02	02
	rs11871596	rs12150099	rs12939089	rs12941781	rs11871253	rs9915636	
NA06985	03	03	01	03	02	01	
	rs4794501	rs1835221	rs1119799	rs1820869	rs12938259	rs1835220	rs8070125
NA06985	02	01	02	01	01	03	03
	rs1429547	rs1835218	rs16954533	rs12941699	rs1429546	rs11654616	
NA06985	03	01	03	01	01	03	
	rs12937019	rs1835217	rs17740813	rs10515071	rs12950255	rs1978966	
NA06985	01	01	03	01	03	01	
	rs1820867	rs12943883	rs1835214	rs2115661	rs9915196	rs7207449	rs2115663

NA06985	02	01	01	03	02	03	02
	rs9894561	rs9890714	rs4627426	rs4793768	rs12936167	rs12936983	rs9897684
NA06985	03	02	01	02	03	01	01
	rs4794504	rs12103610	rs9905418	rs8072412	rs12949652	rs11653980	
NA06985	02	03	02	02	03	03	
	rs11654289	rs9894452	rs9903095	rs2007992	rs1346670	rs1835216	rs6504911
NA06985	03	03	03	01	01	02	02
	rs8073141	rs8075693	rs8079935	rs12948042	rs12945698	rs1429545	rs1429544
NA06985	02	02	02	03	01	02	01
	rs1429543	rs11655289	rs8065148	rs9891280	rs9897990	rs9899475	rs4327108
NA06985	01	02	01	03	02	02	02
	rs9901020	rs1820865	rs1366895	rs12601524	rs12943285	rs9913683	rs4793770
NA06985	03	01	02	02	02	02	03
	rs4793771	rs4793772	rs4793773	rs9916837	rs8069183	rs11868487	rs10438751
NA06985	02	02	02	03	02	00	02
	rs8070594	rs9894708	rs11655260	rs8071259	rs7213997	rs2018649	rs11657589
NA06985	03	02	01	03	01	02	02
	rs12944320	rs2099927	rs7225084	rs11649733	rs2083833	rs1120222	rs8077920
NA06985	03	02	02	01	02	02	03
	rs8082626	rs8068316	rs9890666	rs1838166	rs2332251	rs16954603	rs1031113
NA06985	02	00	02	02	02	03	02
	rs1561976	rs2120291	rs4794511	rs1896877	rs3919719	rs10515072	rs7221819
NA06985	01	01	02	02	02	02	03
	rs1820864	rs6504919	rs1429541	rs1429540	rs9303352	rs9901206	rs9901083
NA06985	02	02	01	02	03	02	02
	rs16954648	rs9908655	rs9915424	rs981039	rs10468525	rs9889510	rs4794513
NA06985	03	01	02	02	01	02	01
	rs4384653	rs4353530	rs9911029	rs982042	rs725019	rs10468527	rs1119244
NA06985	02	02	01	02	02	03	02
	rs9889657	rs1117819	rs9905072	rs8079865	rs9894142	rs9895978	rs1373154
NA06985	01	02	02	02	03	02	02
	rs1822428	rs1373155	rs4636976	rs2877617	rs1443487	rs4635396	rs11867379
NA06985	02	01	02	02	02	02	01
	rs7217815	rs1822429	rs9905848	rs1025905	rs734013	rs1348396	rs979076
NA06985	02	02	01	02	01	02	01
	rs9894684	rs979077	rs10468496	rs9902411	rs1899659	rs12936527	rs1443488
NA06985	01	03	01	02	03	01	02
	rs1443489	rs1443490	rs1443491	rs7207718	rs1348397	rs1822430	rs9912982
NA06985	02	02	03	00	02	03	03
	rs9911826	rs1899660	rs4455025	rs6504921	rs991156	rs7218435	rs10468501
NA06985	02	01	02	02	02	03	01
	rs10468502	rs4794516	rs9303354	rs9897614	rs1899662	rs1443497	rs7502151

NA06985	01	02	02	03	03	02	01
	rs7502152	rs16954723	rs1443496	rs1443495	rs1443494	rs1561979	rs1561977
NA06985	03	01	02	00	02	02	02
	rs2120292	rs3948169	rs2197267	rs1158261	rs4794519	rs9894172	rs3919720
NA06985	01	01	02	02	02	00	02
	rs10468505	rs1530382	rs13342522	rs1443493	rs10468538	rs4794520	
NA06985	03	02	01	03	03	03	
	rs4793776	rs2218362	rs1373159	rs12936021	rs1443492	rs12946074	
NA06985	01	03	02	02	02	02	
	rs12940372	rs4147334	rs1867295	rs1020300	rs1020299	rs1020297	rs7217953
NA06985	02	02	02	01	01	03	03
	rs16954802	rs1373157	rs10515075	rs1867293	rs16954824	rs9891100	
NA06985	02	03	02	01	01	01	
	rs6504928	rs6504929	rs17707346	rs10468506	rs7216065	rs9907641	
NA06985	02	02	01	03	02	01	
	rs12453378	rs7218580	rs9895427	rs16954865	rs7224898	rs4794522	rs8068186
NA06985	03	03	03	01	02	01	03
	rs1005647	rs7222529	rs7212921	rs10468540	rs10468541	rs967438	rs7223588
NA06985	02	02	03	03	00	03	01
	rs6504930	rs9303355	rs10468542	rs6504931	rs7212935	rs6504932	rs10468547
NA06985	03	01	01	01	03	00	01
	rs16954908	rs10468512	rs7211119	rs7210585	rs10468548	rs16954924	
NA06985	02	01	03	03	03	02	
	rs2041324	rs1476101	rs4794523	rs9903743	rs8072786	rs16954933	rs1988083
NA06985	02	01	03	01	03	01	02
	rs7209892	rs7210070	rs4794524	rs1974614	rs758647	rs12601660	rs4793777
NA06985	03	03	03	02	01	02	02
	rs2191236	rs12600875	rs2877620	rs9807097	rs7226058	rs7207762	rs12940645
NA06985	02	02	01	02	01	03	02
	rs4534915	rs12937181	rs11654505	rs714035	rs714034	rs12603308	rs17708105
NA06985	01	02	02	02	02	01	03
	rs11867608	rs2041325	rs2041326	rs2041327	rs17708260	rs16954960	
NA06985	01	01	02	03	03	02	
	rs10491163	rs17635115	rs8068923	rs4627427	rs17708453	rs16954972	
NA06985	02	01	01	03	03	03	
	rs7207576	rs2191238	rs9891447	rs6504933	rs6504934	rs6504935	rs2332264
NA06985	03	03	03	03	03	01	01
	rs2332265	rs740799	rs9903967	rs9904198	rs17635420	rs9303356	rs7212889
NA06985	01	01	03	03	02	01	02
	rs7218098	rs7208876	rs9303357	rs7225432	rs4794530	rs17708843	rs12453444
NA06985	01	01	03	01	02	02	02
	rs9909390	rs9891373	rs9898799	rs1029802	rs9907974	rs2907665	rs9912823

NA06985	02	02	01	01	02	03	00
	rs9914327	rs12949687	rs2332266	rs2958908	rs12938277	rs11655298	
NA06985	02	01	02	01	03	03	
	rs17635830	rs17635849	rs16955003	rs12951489	rs8080811	rs2958907	
NA06985	03	02	03	02	01	01	
	rs7215019	rs17635965	rs2907666	rs12947356	rs17636025	rs9891127	
NA06985	03	01	01	01	03	01	
	rs2191239	rs8073130	rs2907621	rs2907622	rs2907623	rs2191228	rs2191229
NA06985	02	03	03	01	03	01	03
	rs12936610	rs2907624	rs2907625	rs2907626	rs9911969	rs17636218	rs2877631
NA06985	01	01	03	03	01	01	01
	rs2907627	rs2958905	rs974588	rs2058258	rs11653274	rs2958904	rs2907628
NA06985	01	02	01	02	02	02	01
	rs2907631	rs11079128	rs1860457	rs9893269	rs2958900	rs2907632	rs2958899
NA06985	02	02	02	03	02	01	01
	rs2215320	rs7210676	rs11079129	rs2191230	rs7216862	rs9906109	rs2958897
NA06985	01	03	02	00	03	03	03
	rs2958896	rs7222204	rs8064330	rs8064472	rs17709877	rs9915082	rs9895000
NA06985	03	03	03	03	01	01	03
	rs12449648	rs17675596	rs16955070	rs11653075	rs16955075	rs2058259	
NA06985	01	01	03	00	03	03	
	rs2907633	rs16955082	rs2191231	rs16955088	rs2191232	rs2215321	rs2958895
NA06985	03	03	03	03	03	01	03
	rs2332292	rs12452421	rs9891395	rs9892867	rs2958892	rs9900966	rs1017098
NA06985	03	01	03	03	03	03	01
	rs9907486	rs1017099	rs9907570	rs2907635	rs2907636	rs9908548	rs9908568
NA06985	03	01	01	03	01	01	03
	rs9908781	rs2159441	rs2877633	rs9890348	rs9890371	rs9894936	rs9897083
NA06985	01	01	03	03	03	01	03
	rs9895663	rs9895681	rs16955114	rs9896159	rs2215322	rs2958891	rs7215030
NA06985	01	01	03	01	01	03	03
	rs16955121	rs7213114	rs2907638	rs2907639	rs10515076	rs7220451	rs2907641
NA06985	01	03	01	01	03	01	01
	rs16955133	rs17403733	rs4329964	rs2191233	rs7215817	rs2907643	rs2958890
NA06985	03	01	01	03	03	03	01
	rs2907645	rs2907646	rs2907647	rs16955135	rs2907648	rs9909141	rs9909354
NA06985	03	03	03	01	01	01	01
	rs9911683	rs12952851	rs9889682	rs7223688	rs7210359	rs11079130	
NA06985	03	01	03	01	03	03	
	rs16955139	rs16955142	rs9897906	rs9898306	rs16955153	rs16955154	
NA06985	01	03	01	01	00	01	
	rs9904214	rs9906764	rs2907650	rs2907657	rs2958876	rs9891967	rs2958875

NA06985	01	03	01	03	03	03	03
	rs2958874	rs2215323	rs2191234	rs2191235	rs2958873	rs16955165	rs2958872
NA06985	03	03	01	01	03	03	03
	rs16955170	rs16955175	rs16955180	rs2958871	rs11869374	rs2958870	
NA06985	01	01	03	01	01	01	
	rs2109241	rs4352109	rs16955182	rs2934929	rs9890656	rs7209426	rs7208966
NA06985	03	03	01	01	01	03	01
	rs1106601	rs1106602	rs12452658	rs2958868	rs2332297	rs11657917	rs8069124
NA06985	03	01	03	01	01	01	01
	rs11871959	rs2934884	rs12938755	rs2934885	rs2332298	rs4343343	rs8069890
NA06985	01	02	03	02	03	03	03
	rs17744461	rs17744479	rs12452573	rs17682266	rs16955198	rs16955204	
NA06985	03	03	01	00	00	03	
	rs4794538	rs12103934	rs17744603	rs11659107	rs11653498	rs8068449	
NA06985	03	03	01	03	03	03	
	rs2934888	rs8074584	rs7222848	rs11870323	rs16955216	rs17744735	
NA06985	03	01	02	01	03	01	
	rs17744766	rs17744796	rs8066213	rs17744832	rs2958950	rs8066559	
NA06985	03	00	03	03	03	01	
	rs8075908	rs2934890	rs12940613	rs12150025	rs7225247	rs2934892	
NA06985	03	02	01	01	01	00	
	rs16955225	rs16955229	rs11079136	rs16955237	rs2860466	rs16955242	
NA06985	01	00	00	01	03	01	
	rs9303359	rs17745049	rs8064483	rs9891263	rs17745091	rs8071372	
NA06985	01	03	00	01	00	01	
	rs12951820	rs2934894	rs11870051	rs17682873	rs2934895	rs4793780	
NA06985	01	00	01	01	03	00	
	rs16955250	rs2934896	rs7207239	rs16955257	rs7212184	rs7207731	
NA06985	00	00	01	03	03	01	
	rs17745322	rs17683089	rs2934898	rs16955263	rs11653750	rs11658131	
NA06985	01	01	01	01	03	01	
	rs16955267	rs2934899	rs4600520	rs4420592	rs11654938	rs2332307	rs4302108
NA06985	03	02	01	03	03	03	03
	rs11650051	rs2332308	rs12948777	rs12946660	rs2934900	rs4794540	
NA06985	03	01	03	01	01	01	
	rs2934901	rs2958945	rs2934902	rs2934903	rs2958944	rs2934907	rs16955285
NA06985	01	03	02	02	02	03	03
	rs16955288	rs2934909	rs11868002	rs2934912	rs2934913	rs2934914	
NA06985	03	02	03	02	02	02	
	rs16955290	rs2958940	rs2934916	rs2958936	rs12602946	rs2934921	rs2958934
NA06985	00	02	01	03	03	01	03
	rs2958933	rs2958929	rs2934927	rs2934928	rs16955299	rs12948479	rs2332311

NA06985	02	02	01	01	01	02	02
	rs7221313	rs9908258	rs12941243	rs12941961	rs7217899	rs17745847	
NA06985	02	03	01	02	02	03	
	rs6504942	rs2958927	rs12452267	rs9895202	rs11079139	rs9904529	rs2958924
NA06985	02	01	03	01	02	03	01
	rs16955309	rs9909549	rs4793781	rs7215402	rs10515083	rs7210248	rs2332300
NA06985	03	01	02	02	01	02	03
	rs16955318	rs7211801	rs12452447	rs7212742	rs2958923	rs16955320	
NA06985	01	01	03	01	01	03	
	rs2958922	rs17683844	rs2958921	rs7220653	rs8079105	rs17746183	
NA06985	01	02	02	03	00	01	
	rs16955327	rs16955329	rs16955331	rs2958919	rs2332303	rs2332304	
NA06985	03	03	03	01	03	03	
	rs9910407	rs16955339	rs12946841	rs9912224	rs8082441	rs8068574	rs4462666
NA06985	01	01	03	03	03	03	01
	rs10515084	rs2934931	rs2958916	rs8064660	rs2958915	rs8066086	rs8067139
NA06985	03	03	01	03	02	01	01
	rs2332305	rs12949718	rs12936080	rs9895901	rs12600903	rs9904377	
NA06985	01	02	01	02	03	02	
	rs9899545	rs9899602	rs17745123	rs7222890	rs9913784	rs16955377	rs8070668
NA06985	02	02	02	02	02	01	02
	rs12601712	rs9910653	rs2934935	rs4465655	rs7216138	rs12603955	rs9889234
NA06985	01	02	01	01	02	01	03
	rs9904670	rs9303360	rs2958909	rs8067361	rs2934936	rs6504946	rs6504947
NA06985	02	01	01	03	01	01	01
	rs12952166	rs12952253	rs2877636	rs7207810	rs7209926	rs7208123	rs9916547
NA06985	03	02	02	01	02	02	02
	rs9889882	rs8065361	rs8069447	rs17817829	rs12949538	rs9891704	rs9893378
NA06985	01	02	01	02	02	02	01
	rs9900816	rs9901526	rs9907961	rs17745183	rs4794548	rs9903810	rs12937760
NA06985	02	03	02	02	03	02	02
	rs17817273	rs7220030	rs2958947	rs12165058	rs12165060	rs12945579	
NA06985	01	03	01	01	03	03	
	rs12936375	rs11869723	rs11869726	rs11870311	rs2908862	rs8065212	
NA06985	02	02	02	02	03	03	
	rs9907199	rs4793782	rs9906449	rs4793783	rs8066588	rs11871690	rs17745201
NA06985	03	02	03	01	02	02	02
	rs3087650	rs4468693	rs12944690	rs8068364	rs2541246	rs12936860	rs2541234
NA06985	02	03	03	03	03	02	03
	rs17817865	rs2111095	rs17817877	rs2024465	rs8076984	rs12951898	
NA06985	02	03	02	02	02	03	
	rs12325736	rs9897844	rs2287136	rs4793784	rs1802212	rs1057980	rs16955429

NA06985	02	03	02	03	02	02	03
	rs7223594	rs3213757	rs17745279	rs2541240	rs11871939	rs11869638	
NA06985	03	03	02	03	02	02	
	rs11871985	rs12952523	rs7215811	rs12945393	rs17817950	rs12947685	
NA06985	01	02	03	01	02	02	
	rs1057967	rs17209882	rs17817968	rs8064882	rs7226272	rs9904513	rs4794549
NA06985	01	01	01	02	02	01	02
	rs9915183	rs7222197	rs17745332	rs17745344	rs9896044	rs9902687	rs6504948
NA06985	02	02	02	02	02	02	02
	rs1990673	rs6504949	rs12601799	rs8077711	rs7220528	rs2643022	rs16955465
NA06985	03	02	03	01	01	03	03
	rs8078550	rs9907195	rs9916642	rs9915832	rs9893306	rs8078798	rs6504950
NA06985	02	01	02	02	02	02	00
	rs9898020	rs9903220	rs9903825	rs12936957	rs10852971	rs2643024	rs7221223
NA06985	01	02	02	02	03	01	02
	rs2643025	rs9892848	rs12449573	rs16955474	rs1990674	rs16955479	
NA06985	01	03	01	03	02	03	
	rs9902718	rs17817382	rs9908675	rs10468550	rs17818028	rs958556	
NA06985	02	03	03	03	02	03	
	rs12450561	rs12940106	rs8082471	rs2934887	rs4048524	rs4589623	rs1156789
NA06985	03	03	02	03	03	03	03
	rs17745391	rs2643026	rs12602344	rs1156287	rs11658717	rs11079143	
NA06985	02	01	01	02	02	02	
	rs17209945	rs17818040	rs12051573	rs11650605	rs12449786	rs8071094	
NA06985	03	02	01	03	02	02	
	rs4794552	rs2787501	rs7225949	rs12601881	rs2541244	rs17817448	rs2787479
NA06985	03	02	03	03	02	01	02
	rs2541245	rs11871366	rs9916439	rs2787480	rs12940224	rs11869287	
NA06985	02	01	01	02	02	01	
	rs12950817	rs2787505	rs1484777	rs12945383	rs12945392	rs12449538	
NA06985	03	02	03	01	01	02	
	rs1484776	rs9891266	rs1484775	rs9905774	rs2628309	rs17210015	rs9904100
NA06985	02	01	01	01	02	03	03
	rs1982760	rs1894936	rs17210022	rs9675081	rs9912810	rs12450558	
NA06985	01	02	01	03	03	03	
	rs12450607	rs2787507	rs11079152	rs16955527	rs16955531	rs2541247	
NA06985	01	02	01	01	01	02	
	rs12450656	rs16955537	rs9303363	rs17210043	rs2787471	rs11651927	
NA06985	03	03	02	03	03	01	
	rs2628305	rs1484773	rs12452981	rs17818238	rs9911195	rs1948000	rs1351890
NA06985	02	03	01	03	01	01	03
	rs1351889	rs9900151	rs16955548	rs1351888	rs11659106	rs11654166	

NA06985	03	01	03	02	03	03	
	rs7214765	rs12938725	rs9906541	rs1420525	rs12941254	rs12941538	
NA06985	03	03	03	01	03	03	
	rs2024466	rs12939292	rs1026961	rs16955557	rs8070535	rs2541235	rs2628303
NA06985	03	01	02	01	01	02	02
	rs2628302	rs8069999	rs9916138	rs2628299	rs8077393	rs11657880	rs10515089
NA06985	02	03	01	02	03	01	01
	rs1484769	rs1548908	rs2787500	rs11655949	rs17817574	rs2787499	
NA06985	02	01	02	01	01	02	
	rs12453184	rs12453699	rs2111098	rs8072090	rs17817628	rs8080876	
NA06985	01	03	02	01	01	03	
	rs11653535	rs8076086	rs11079153	rs11654577	rs2787497	rs7224432	
NA06985	03	03	01	01	02	01	
	rs7224560	rs8078124	rs8082622	rs8068337	rs2628326	rs2787504	rs9904380
NA06985	03	01	02	03	01	03	03
	rs244369	rs244368	rs244366	rs2787508	rs244364	rs244363	rs2062346
NA06985	01	01	01	02	03	01	02
	rs10491156	rs171513	rs11869357	rs244355	rs190281	rs244352	rs244351
NA06985	03	03	02	03	03	01	01
	rs16955598	rs244350	rs244348	rs244345	rs9903885	rs244342	rs244341
NA06985	03	03	02	03	01	02	01
	rs11654802	rs244340	rs9898411	rs9899800	rs244335	rs173408	rs2628324
NA06985	03	01	03	01	03	01	03
	rs2628323	rs244334	rs244333	rs2058026	rs2628322	rs12603768	rs9912573
NA06985	03	03	03	01	02	03	03
	rs2628321	rs2529505	rs2214980	rs2628320	rs2787490	rs2787489	rs8080157
NA06985	02	01	03	01	01	03	03
	rs2787487	rs2170942	rs2628319	rs2787484	rs2787482	rs2787481	rs171510
NA06985	03	01	02	01	03	02	01
	rs244307	rs244308	rs12944310	rs244312	rs12601865	rs12603686	rs11658245
NA06985	03	03	01	03	03	01	03
	rs16955660	rs244316	rs16955663	rs244317	rs16955668	rs11871387	rs2628316
NA06985	01	01	01	02	03	01	02
	rs10491157	rs16955674	rs1029626	rs244319	rs190280	rs244322	rs17711168
NA06985	01	01	02	02	01	02	02
	rs2628315	rs244294	rs244293	rs244292	rs244287	rs244286	rs183618
NA06985	00	02	03	03	01	03	03
	rs740351	rs244304	rs244303	rs244301	rs244300	rs244299	rs244298
NA06985	01	02	01	03	01	01	03
	rs16955700	rs16955704	rs7218719	rs11651211	rs9899248	rs2529515	
NA06985	01	03	02	01	03	03	
	rs2190544	rs2529516	rs1564821	rs9898886	rs1074980	rs2628311	rs2529518

NA06985 03 01 02 02 01 02 02
 rs12600713 rs1601297 rs7212103 rs2628310 rs7225223 rs714897 rs183617
 NA06985 03 03 03 03 03 02 01
 rs7212321 rs244284 rs967915 rs967916 rs183118 rs16955730 rs2529526
 NA06985 02 01 03 03 01 03 01
 rs7219986 rs1008523 rs1008524 rs16955737 rs1029627 rs244332 rs9907270
 NA06985 01 03 02 01 01 02 02
 rs244330 rs244329 rs11652833 rs47133 rs244328 rs9904768 rs16955774
 NA06985 03 00 01 01 01 03 01
 rs16955777 rs244325 rs171512 rs1013100 rs171511 rs7212756 rs9906519
 NA06985 03 02 02 03 02 01 01
 rs187241 rs189673 rs17645437 rs9635760 rs9635740 rs7211784 rs7214722
 NA06985 03 03 01 02 02 02 01
 rs7503456 rs10852973 rs8076678 rs16955788 rs12449345 rs7225218
 NA06985 03 02 02 03 01 01
 rs12451719 rs7210486 rs4793787 rs7211981 rs11657417 rs12941798 rs929417
 NA06985 03 02 02 02 01 02 01
 rs929418 rs7213620 rs4264453 rs11079155 rs7210162 rs4399591 rs11652069
 NA06985 01 02 02 03 02 02 01
 rs2214979 rs1558080 rs11656147 rs16955800 rs8078816 rs4794555 rs7219314
 NA06985 02 02 01 01 03 03 02
 rs12601662 rs1981607 rs2190543 rs11656979 rs9911915 rs740350 rs12940379
 NA06985 01 03 01 03 01 02 01
 rs17818395 rs10515090 rs17818413 rs2877671 rs5007246 rs244387
 NA06985 02 03 02 01 02 01
 rs10515091 rs9908950 rs3095017 rs9909984 rs173409 rs4794556 rs9889600
 NA06985 01 01 02 03 01 01 01
 rs9890171 rs244388 rs244389 rs7221295 rs7221850 rs17817743 rs244391
 NA06985 01 01 03 03 03 01 02
 rs244392 rs244395 rs8073835 rs244397 rs244400 rs244401 rs4308007
 NA06985 03 02 01 03 02 02 01
 rs12941881 rs9902157 rs17818486 rs1317512 rs17210378 rs1106351
 NA06985 01 01 03 01 01 02
 rs1106350 rs4147523 rs3764389 rs7214475 rs7225739 rs4239191 rs4627424
 NA06985 03 03 01 01 02 02 02
 rs17817797 rs11871712 rs1344547 rs10515093 rs12450116 rs1477143
 NA06985 01 01 03 03 01 01
 rs8068991 rs4550511 rs2302739 rs2270378 rs4794558 rs8071484 rs8071633
 NA06985 01 03 03 01 02 01 01
 rs16955831 rs16955833 rs9910340 rs4147524 rs11657216 rs7218159
 NA06985 01 03 03 01 01 01
 rs4617927 rs11654125 rs7217141 rs9911233 rs7219405 rs3829577 rs9911895

NA06985 03 03 01 03 03 03 03
 rs11079157 rs9891716 rs9891134 rs1477141 rs867956 rs884206 rs12600920
 NA06985 01 03 03 01 03 01 03
 rs9905362 rs7223718 rs7223165 rs16955840 rs16955841 rs4794559 rs7224610
 NA06985 01 01 01 03 01 03 02
 rs3794748 rs876720 rs876719 rs955734 rs884303 rs11079158 rs10445344
 NA06985 02 02 03 02 02 02 03
 rs1114603 rs7223639 rs11656169 rs11656277 rs6504958 rs10852974
 NA06985 02 02 02 03 01 01
 rs11079159 rs12051775 rs12452367 rs9904182 rs3794751 rs4239192
 NA06985 01 02 03 01 01 02
 rs17817857 rs16955845 rs11651545 rs4794562 rs12601052 rs3829578
 NA06985 01 01 02 01 02 01
 rs4793788 rs4794563 rs17210532 rs3794752 rs7216567 rs11656978 rs9905936
 NA06985 01 02 02 03 03 02 03
 rs8079998 rs9891482 rs9892195 rs7209246 rs963955 rs17817923 rs12453442
 NA06985 02 01 01 01 02 03 03
 rs7211945 rs7213385 rs2287222 rs2287223 rs1465353 rs4316816 rs9906846
 NA06985 01 01 03 03 03 01 01
 rs8079861 rs9895210 rs9895713 rs17746075 rs16955862 rs12940636
 NA06985 01 01 01 03 03 03
 rs9892998 rs1477142 rs9895548 rs11079160 rs9903045 rs918116 rs17746146
 NA06985 01 03 01 01 01 03 03
 rs17818816 rs11079161 rs2010671 rs8067230 rs12453544 rs9912580 rs929670
 NA06985 01 03 01 01 03 01 01
 rs8081874 rs17817995 rs9895796 rs8065491 rs4794564 rs4794565 rs3903396
 NA06985 03 03 03 03 03 03 01
 rs3903395 rs11079162 rs4794566 rs8077602 rs7501602 rs10515098 rs8071170
 NA06985 01 01 01 03 01 01 01
 rs16955889 rs8066307 rs8080403 rs8079437 rs2068837 rs8079779 rs16955894
 NA06985 03 03 01 03 03 01 01
 rs8081222 rs8080076 rs9914261 rs1105904 rs888207 rs1318097 rs4793789
 NA06985 01 01 03 01 03 03 01
 rs16955902 rs9895853 rs4147525 rs8065301 rs4794567 rs9891980 rs4516286
 NA06985 01 03 01 03 03 01 01
 rs9892566 rs2024498 rs12450222 rs17210733 rs1123937 rs12942558
 NA06985 03 03 03 03 01 01
 rs8069187 rs9303366 rs4794568 rs11867621 rs7207114 rs1465354 rs7212518
 NA06985 03 01 01 01 03 01 01
 rs7207741 rs7501633 rs1012859 rs4624244 rs6416968 rs11652751 rs7210458
 NA06985 03 03 01 03 03 03 03
 rs7215003 rs9892429 rs9893820 rs7221841 rs7220069 rs7224245 rs7211071

NA06985	01	03	01	01	01	03	03
	rs7226166	rs11656766	rs4999622	rs7214334	rs9911896	rs4794571	rs7214295
NA06985	03	01	01	03	03	03	03
	rs11079163	rs11079164	rs4793790	rs7217396	rs12603660	rs16955905	
NA06985	03	03	03	03	01	01	
	rs7226196	rs9890219	rs1548961	rs8064960	rs8081815	rs9899143	rs4514744
NA06985	01	01	01	01	01	01	01
	rs4334353	rs933577	rs9895789	rs4583311	rs7215397	rs4794574	rs9891443
NA06985	01	03	03	01	01	03	01
	rs9891681	rs9912508	rs7222104	rs8066468	rs11870563	rs7215044	rs12941878
NA06985	03	01	01	01	03	01	01
	rs7223566	rs8066951	rs4794577	rs7223336	rs12451847	rs7213736	rs9892981
NA06985	03	03	01	01	03	01	03
	rs888206	rs12450998	rs8077745	rs7220899	rs16955927	rs11547827	rs4476230
NA06985	02	03	03	03	01	03	03
	rs3785616	rs6504961	rs7219982	rs7216054	rs17819013	rs11079166	
NA06985	03	01	03	03	03	03	
	rs12453412	rs7207017	rs11650101	rs4450463	rs11079168	rs9901187	
NA06985	01	03	01	01	03	01	
	rs11079171	rs2286806	rs12051557	rs4794580	rs4794581	rs11079173	
NA06985	03	03	03	03	01	01	
	rs4794582	rs4794583	rs17818246	rs7219073	rs7213162	rs17210937	rs9910480
NA06985	03	01	03	02	03	03	02
	rs11659004	rs9902276	rs4630612	rs3760275	rs7219252	rs17819079	rs9907421
NA06985	03	01	02	01	03	03	03
	rs16955954	rs10515099	rs7226279	rs10515101	rs4794586	rs11871576	
NA06985	01	03	03	01	01	03	
	rs9889629	rs7213718	rs4794587	rs4793793	rs9892693	rs16955961	rs12941080
NA06985	01	01	03	03	03	01	03
	rs4793794	rs4794588	rs11653011	rs9303368	rs7215592	rs4794591	rs8079205
NA06985	01	03	03	01	03	03	01
	rs7225620	rs10852975	rs7207559	rs7208961	rs9914970	rs11658508	rs9303369
NA06985	03	01	01	01	01	01	01
	rs9303370	rs7224589	rs9972940	rs6504965	rs7220600	rs7214882	rs9675268
NA06985	01	01	01	01	01	01	01
	rs11870717	rs16955977	rs9903218	rs7213973	rs12952389	rs11651780	
NA06985	01	03	01	03	01	01	
	rs12943077	rs12051854	rs4793796	rs12940911	rs9915463	rs4476231	
NA06985	01	01	01	03	01	03	
	rs17819188	rs12150374	rs8070676	rs7216168	rs8073899	rs8079790	rs4432304
NA06985	03	03	03	03	01	01	01
	rs9892769	rs16955983	rs12950992	rs11868220	rs9908046	rs8075367	

NA06985	03	03	01	01	01	03	
	rs16955984	rs11869572	rs7225691	rs17819194	rs17819212	rs8068248	
NA06985	01	01	03	03	01	03	
	rs7216551	rs4793798	rs9890857	rs7208128	rs4423478	rs6504966	rs17819224
NA06985	01	03	03	01	01	03	01
	rs12453170	rs4471745	rs4479313	rs17757447	rs12942210	rs7208396	
NA06985	02	02	02	01	02	02	
	rs4449010	rs7215634	rs7215523	rs11079177	rs12601773	rs11871416	
NA06985	03	02	02	02	02	02	
	rs1553677	rs1553676	rs9890519	rs9891348	rs7213282	rs11651461	rs12603425
NA06985	02	03	03	01	02	01	02
	rs12450808	rs9907100	rs9899292	rs11656459	rs7219005	rs3931317	rs3931318
NA06985	02	01	02	03	02	02	02
	rs5028214	rs998107	rs7503984	rs8078010	rs11079178	rs12449458	rs6504968
NA06985	01	02	03	03	02	03	03
	rs1039768	rs16956015	rs716392	rs716391	rs8074541	rs8079227	rs7218226
NA06985	02	01	01	02	02	03	02
	rs9915073	rs12948713	rs10401051	rs12951687	rs17819314	rs7208812	
NA06985	03	02	02	02	02	02	
	rs6504970	rs6504971	rs4360989	rs4360990	rs9901573	rs9902824	rs4368214
NA06985	02	02	01	03	02	02	02
	rs11079179	rs11079181	rs12602169	rs11079183	rs11079185	rs12602627	
NA06985	03	02	01	02	02	01	
	rs12602628	rs12600890	rs11870313	rs7212458	rs7211158	rs7226240	
NA06985	02	02	03	02	02	01	
	rs12603570	rs12601890	rs1396213	rs1396212	rs1396211	rs12451475	
NA06985	03	01	01	03	01	01	
	rs6504972	rs17211262	rs17211283	rs16956022	rs12940304	rs12942228	
NA06985	01	01	01	03	03	01	
	rs1396216	rs1396215	rs1396214	rs17818593	rs17757577	rs17211346	
NA06985	01	02	02	03	01	01	
	rs6504973	rs8079251	rs1876523	rs1876522	rs8080030	rs9896610	rs8080297
NA06985	01	03	03	03	01	01	03
	rs9902863	rs8082684	rs4794594	rs4534914	rs7220324	rs9914054	rs1876520
NA06985	01	01	01	01	03	03	03
	rs9893234	rs4239197	rs4239198	rs4239199	rs8064462	rs4794600	rs4794601
NA06985	01	01	03	03	01	03	01
	rs8073241	rs8073569	rs9896986	rs9899192	rs11079187	rs7502999	rs9891585
NA06985	01	03	03	03	03	03	01
	rs1876521	rs4482352	rs9905726	rs16956039	rs9905952	rs8073815	rs16956047
NA06985	01	03	01	03	01	01	03
	rs6504975	rs9909167	rs9909841	rs11653613	rs6504977	rs6504978	rs9905814

NA06985	03	01	03	03	01	01	01
	rs16956057	rs16956060	rs16956063	rs8069305	rs11658770	rs8073227	
NA06985	03	01	01	03	03	01	
	rs4794602	rs17211444	rs878601	rs11653426	rs12601829	rs12937572	
NA06985	01	03	02	01	02	01	
	rs9891748	rs17757718	rs7220669	rs7220677	rs9898332	rs8067664	rs9906032
NA06985	01	03	02	02	01	02	02
	rs9907093	rs1218637	rs906580	rs12603916	rs16968954	rs17819558	rs8072703
NA06985	03	03	02	02	02	02	02
	rs9897366	rs8074209	rs6504979	rs8079129	rs8080325	rs8080344	rs8079541
NA06985	01	03	02	03	02	02	02
	rs9892784	rs9896237	rs16956076	rs9901310	rs8072753	rs9909296	rs7220526
NA06985	01	03	03	01	02	03	02
	rs7225646	rs11079189	rs11870287	rs7210945	rs17819581	rs7211277	
NA06985	02	03	01	03	03	02	
	rs7211426	rs9904416	rs9904427	rs8074215	rs8074391	rs7224336	rs16956078
NA06985	02	02	02	02	02	01	03
	rs16956081	rs7223150	rs7224439	rs7214878	rs9890137	rs1395358	rs17757822
NA06985	01	01	01	01	02	01	01
	rs16956087	rs12162142	rs17819629	rs9899356	rs12450638	rs9915275	
NA06985	01	03	03	03	03	01	
	rs986959	rs986958	rs17819647	rs1218636	rs9912785	rs9914867	rs7208320
NA06985	02	02	02	01	02	03	01
	rs12602437	rs7209725	rs12602432	rs2332500	rs8074574	rs8076786	rs9915434
NA06985	03	02	01	01	01	01	02
	rs8067742	rs9897792	rs8069326	rs9905144	rs9905293	rs12940599	rs6504981
NA06985	01	03	01	02	02	01	02
	rs9910099	rs16956099	rs9898105	rs7216919	rs7209066	rs9905891	rs1426752
NA06985	03	01	02	01	02	02	02
	rs12944184	rs7208458	rs17819737	rs9897097	rs16956109	rs6504983	
NA06985	02	03	01	03	01	02	
	rs9891141	rs1426748	rs10515103	rs7223847	rs9303371	rs8066498	rs10515104
NA06985	01	01	01	01	01	01	02
	rs10515105	rs10515106	rs10515107	rs9709265	rs1365499	rs17818864	
NA06985	01	03	03	01	02	01	
	rs4794604	rs9891412	rs9891039	rs9892595	rs9900466	rs9900715	rs16956119
NA06985	01	02	02	02	01	01	02
	rs9908066	rs2114445	rs4390648	rs12150671	rs16956127	rs7225971	rs7210220
NA06985	03	02	03	01	01	02	01
	rs9895457	rs12939869	rs8071020	rs6504985	rs9893459	rs8080954	rs1506591
NA06985	01	02	02	03	03	02	01
	rs16956144	rs1426751	rs8077387	rs16956153	rs890489	rs748684	rs8078935

NA06985	01	01	03	03	01	02	02
	rs7208068	rs7207486	rs7226243	rs7212895	rs9907033	rs6504986	rs7359526
NA06985	03	01	03	03	02	03	01
	rs2036615	rs919134	rs8064998	rs16956163	rs9892022	rs9897685	rs1160622
NA06985	02	02	01	02	03	01	02
	rs1365500	rs12449850	rs9915310	rs9915320	rs7217368	rs1159856	rs1159857
NA06985	02	02	02	01	01	01	03
	rs4383209	rs8075129	rs8074638	rs9894632	rs8076608	rs1532892	rs4329963
NA06985	01	03	02	03	03	01	01
	rs9899633	rs9907400	rs9907624	rs8070905	rs6504989	rs8072303	rs8071849
NA06985	01	01	01	02	02	02	02
	rs9890168	rs4794606	rs4794607	rs17211731	rs7225908	rs7220190	rs8064405
NA06985	03	02	02	03	03	03	02
	rs7211657	rs7207035	rs7207584	rs12945633	rs7222882	rs12602688	rs7222572
NA06985	02	02	02	02	01	02	02
	rs7223361	rs12452387	rs12452351	rs9904559	rs9911930	rs17818960	
NA06985	02	01	01	01	01	01	
	rs9894324	rs9900492	rs9901396	rs7211108	rs12325798	rs9909313	rs12602162
NA06985	01	01	01	03	03	03	01
	rs9895813	rs9896251	rs4794608	rs8081938	rs11871589	rs9303372	rs1365501
NA06985	01	03	01	03	01	03	01
	rs9913921	rs7210767	rs9899613	rs7213174	rs12940838	rs1426750	rs7208870
NA06985	03	03	01	01	03	03	01
	rs1991331	rs8066578	rs8066720	rs11656691	rs16956222	rs12938239	
NA06985	03	03	01	01	03	03	
	rs7219727	rs12944503	rs12936661	rs1827929	rs9905221	rs13380820	
NA06985	03	03	01	01	01	03	
	rs1549519	rs1346241	rs8076964	rs12451863	rs7208778	rs13380851	
NA06985	01	01	03	03	01	01	
	rs11656314	rs11656373	rs6504992	rs9902001	rs6504993	rs6504994	rs2006722
NA06985	01	01	01	01	03	03	01
	rs2939601	rs12951953	rs3966026	rs6504995	rs1582794	rs9911202	rs7220385
NA06985	01	01	03	01	03	01	03
	rs10432038	rs11658412	rs10515108	rs2960057	rs10432033	rs16956256	
NA06985	01	01	01	01	03	01	
	rs2033112	rs10515109	rs7218936	rs9910114	rs7223017	rs7209942	rs7210328
NA06985	03	03	01	03	03	03	03
	rs7225097	rs4794610	rs1995634	rs8068391	rs7220718	rs4794611	rs12603337
NA06985	01	01	03	01	03	03	01
	rs4793799	rs12949808	rs12951924	rs12950336	rs12949862	rs7207845	
NA06985	01	03	03	01	01	01	
	rs2055661	rs1426746	rs1426745	rs1426744	rs12103567	rs9897219	rs1863609

NA06985	03	03	03	03	01	03	01
	rs754693	rs12600433	rs1426743	rs1426742	rs8069548	rs1426741	rs9896158
NA06985	01	01	01	01	01	03	03
	rs7209781	rs7208090	rs6504997	rs9904273	rs9902898	rs9903170	rs16956286
NA06985	01	03	03	03	01	01	03
	rs11079190	rs9904331	rs17758255	rs2033111	rs17758268	rs9900887	
NA06985	01	01	03	03	03	03	
	rs11079192	rs9910112	rs9915349	rs9896253	rs16956297	rs8081628	
NA06985	03	03	01	03	01	03	
	rs12602081	rs3803827	rs9893242	rs9904052	rs9303373	rs1863611	rs958498
NA06985	03	01	01	03	01	03	03
	rs9910256	rs16956303	rs3760279	rs3760280	rs3760281	rs3760282	rs12103608
NA06985	01	03	01	00	01	03	03
	rs12601527	rs9635761	rs8082603	rs9894105	rs17211933	rs1365502	
NA06985	03	01	03	03	01	03	
	rs12937828	rs17758328	rs12453356	rs2960089	rs13380799	rs16956314	
NA06985	03	03	01	01	03	01	
	rs8079126	rs8079703	rs17819140	rs1863610	rs11657666	rs16956317	
NA06985	01	01	03	03	03	01	
	rs16956320	rs16956323	rs16956325	rs9903179	rs9902263	rs9902928	
NA06985	03	01	03	03	01	01	
	rs9903177	rs4270232	rs9913352	rs1160027	rs16956336	rs2033113	rs2960088
NA06985	01	02	03	01	03	03	01
	rs2912543	rs12950308	rs2960086	rs2912544	rs2960085	rs2912545	rs2960084
NA06985	03	03	01	03	01	01	03
	rs9908453	rs8068348	rs2912546	rs16956357	rs1426749	rs9897264	rs2033107
NA06985	03	01	01	03	03	03	01
	rs2033108	rs2033109	rs2960082	rs2114443	rs12948867	rs890487	rs9914238
NA06985	01	03	01	01	03	01	01
	rs2960081	rs7224136	rs2960080	rs7219682	rs9894191	rs12941739	rs890488
NA06985	01	03	01	01	01	03	03
	rs2960079	rs2912547	rs1014513	rs12936321	rs2960078	rs2912548	rs12945382
NA06985	03	01	01	01	01	01	03
	rs12945645	rs12946181	rs12946202	rs12945714	rs12947143	rs2960077	
NA06985	03	01	03	00	03	01	
	rs9905070	rs16956374	rs2960076	rs12939801	rs2912560	rs2912559	rs2960074
NA06985	01	03	03	01	03	03	03
	rs2912549	rs2912550	rs2960073	rs2912551	rs2960072	rs2033110	rs12936444
NA06985	01	01	01	03	01	03	01
	rs2912552	rs2912553	rs2912554	rs8074289	rs11867309	rs12600460	rs2332513
NA06985	01	03	03	01	03	03	01
	rs2332512	rs2912555	rs2912557	rs2960070	rs16956393	rs1073419	rs2332511

NA06985	03	01	03	03	03	01	03
	rs16956397	rs17212068	rs2960067	rs12103731	rs2960066	rs882091	
NA06985	01	01	01	01	03	00	
	rs11655256	rs882090	rs4303611	rs2960065	rs2960064	rs16956402	rs2960063
NA06985	03	03	01	01	03	01	01
	rs2912558	rs2960062	rs2960061	rs8073286	rs2960060	rs2960059	rs2960058
NA06985	01	01	01	01	03	03	01
	rs2303506	rs10445322	rs9894355	rs4310931	rs6504998	rs12953306	
NA06985	01	03	03	03	01	03	
	rs16942077	rs12951068	rs12942864	rs12941319	rs12940593	rs12940609	
NA06985	03	01	03	01	01	01	
	rs12942929	rs12942934	rs12941586	rs8075880	rs4602098	rs7211024	
NA06985	03	03	03	03	01	03	
	rs9899639	rs9898247	rs9898474	rs11656136	rs12937728	rs8073334	rs7215926
NA06985	03	01	01	01	03	01	03
	rs9915167	rs7221092	rs9901605	rs8076068	rs9909836	rs17820289	rs8081323
NA06985	02	01	01	01	01	03	01
	rs8082034	rs8082344	rs11869229	rs8073833	rs7221551	rs9915730	rs9915550
NA06985	03	01	03	00	03	00	01
	rs17820301	rs8070610	rs12937505	rs9904387	rs9909947	rs9910491	rs8077069
NA06985	01	01	03	03	03	01	01
	rs7225820	rs7211525	rs7212207	rs9901255	rs9900010	rs12051898	rs11652307
NA06985	01	01	01	01	03	01	01
	rs9911204	rs10515112	rs16956426	rs8070672	rs8070303	rs7217693	
NA06985	03	03	01	01	01	01	
	rs12453197	rs7216873	rs17820337	rs7218764	rs9908082	rs7223534	rs9908796
NA06985	01	01	01	01	01	03	01
	rs9909000	rs17212138	rs9911793	rs9910840	rs9916334	rs11869652	rs4129589
NA06985	03	01	01	03	01	03	03
	rs9890251	rs9890113	rs8080394	rs8082270	rs16956435	rs4627425	rs4072914
NA06985	03	01	03	01	01	01	03
	rs9912165	rs8065061	rs7221624	rs9894523	rs2060972	rs2034721	rs2060973
NA06985	01	03	03	01	03	01	01
	rs2060974	rs11653340	rs12944935	rs1454116	rs2290433	rs1454114	rs2290432
NA06985	03	01	01	03	03	03	03
	rs9915597	rs989611	rs8071590	rs12936387	rs9910004	rs11079195	rs12937270
NA06985	03	03	03	00	03	03	01
	rs12103525	rs12600942	rs9893488	rs8079136	rs2198520	rs9908026	rs9907859
NA06985	03	03	00	03	01	03	03
	rs9907899	rs11649803	rs1125712	rs12937803	rs12946755	rs12947778	
NA06985	03	03	03	01	01	03	
	rs12948044	rs11654821	rs12940392	rs12940417	rs9899627	rs7209020	

NA06985	03	01	01	01	01	03	
	rs7211137	rs11653143	rs9910335	rs9911001	rs11079196	rs3764387	rs9303374
NA06985	01	03	03	03	01	03	01
	rs7212663	rs9905399	rs9905189	rs1901997	rs11079197	rs11079198	rs7210594
NA06985	01	03	01	03	01	01	03
	rs4640249	rs1454113	rs12603678	rs12603650	rs2085041	rs9914694	
NA06985	01	03	03	01	01	01	
	rs12943752	rs2085040	rs766260	rs766259	rs12601371	rs12603590	rs12603638
NA06985	03	03	01	01	03	03	03
	rs17212215	rs17820427	rs17212222	rs9899163	rs9899394	rs7217837	
NA06985	01	03	03	03	03	03	
	rs17758615	rs726778	rs11870528	rs7218514	rs6505001	rs6505002	rs6505003
NA06985	03	03	01	03	03	03	01
	rs12603383	rs1598085	rs930794	rs930795	rs930796	rs6505004	rs1454108
NA06985	01	03	01	01	03	01	03
	rs987746	rs987747	rs8182350	rs11656415	rs12602239	rs12602274	rs12602260
NA06985	03	01	03	03	03	03	01
	rs16956464	rs2332514	rs12602096	rs9914845	rs4544295	rs9906206	rs2123837
NA06985	03	03	03	03	03	01	01
	rs2123836	rs12450744	rs7222769	rs11869533	rs9895074	rs7220065	
NA06985	03	03	03	01	01	03	
	rs11079200	rs8081642	rs1454112	rs997986	rs12947807	rs997987	rs12947622
NA06985	03	01	01	03	01	03	01
	rs2332565	rs10515113	rs8070066	rs12601537	rs16956467	rs17212319	
NA06985	01	01	01	01	01	01	
	rs17212326	rs7218161	rs7223179	rs7217384	rs12603576	rs12603591	
NA06985	01	03	03	03	01	01	
	rs9652871	rs7220666	rs7216588	rs9652872	rs9652849	rs12602372	rs7225852
NA06985	01	03	01	01	01	01	03
	rs11655272	rs16956468	rs9944465	rs879768	rs12603549	rs876834	rs876832
NA06985	01	03	03	03	03	01	03
	rs12604077	rs11656025	rs11650145	rs1454110	rs2219105	rs9913496	
NA06985	01	03	03	01	03	01	
	rs17820517	rs11871906	rs11079201	rs11079202	rs11079203	rs9901967	
NA06985	01	01	03	01	01	01	
	rs9910227	rs10852977	rs2198519	rs9898610	rs9898336	rs9906454	rs9898122
NA06985	01	01	01	03	01	01	03
	rs1584865	rs9910336	rs7225287	rs12600430	rs9893887	rs9898558	rs17212353
NA06985	03	01	03	03	03	01	03
	rs9914695	rs7218861	rs9889372	rs1454111	rs975836	rs9908614	rs9910507
NA06985	01	01	03	01	01	03	03
	rs9910822	rs11654516	rs16956486	rs2332563	rs11651084	rs9898586	

NA06985	03	03	01	01	01	01	
	rs7224051	rs7223545	rs7207850	rs9893029	rs2219103	rs1551352	rs2198517
NA06985	01	03	03	01	01	01	01
	rs1551353	rs11869599	rs9898423	rs1901995	rs2877722	rs12601437	rs9891201
NA06985	03	01	03	03	01	01	01
	rs17820536	rs12600958	rs12602924	rs12603396	rs7209313	rs7211231	
NA06985	01	01	03	03	01	01	
	rs8071820	rs12601309	rs8065710	rs4552071	rs4502281	rs4638643	rs12603512
NA06985	03	01	01	03	01	01	03
	rs12603501	rs9914592	rs17758736	rs12600814	rs9896340	rs9989452	
NA06985	01	01	03	03	01	03	
	rs9916505	rs12600480	rs9890742	rs9897004	rs5008306	rs5008305	rs5008304
NA06985	01	03	01	01	03	03	03
	rs9907534	rs9906727	rs11657451	rs11079204	rs11870355	rs9904838	
NA06985	03	03	03	03	01	01	
	rs9914712	rs12451474	rs6505007	rs6505008	rs6505009	rs10515117	rs9904246
NA06985	01	01	03	03	03	03	03
	rs9906191	rs11869397	rs7504103	rs9900060	rs1377793	rs9906220	rs7216296
NA06985	03	03	01	01	03	01	03
	rs7218392	rs7218393	rs7218120	rs7222997	rs9908836	rs7223325	rs16956534
NA06985	01	01	03	03	01	03	03
	rs17758761	rs4321251	rs9894323	rs9902823	rs9902840	rs8066152	rs11867896
NA06985	01	03	01	01	01	03	03
	rs8072350	rs8067119	rs8068454	rs8067325	rs6505010	rs8073009	rs8073012
NA06985	03	03	01	03	01	01	01
	rs9907035	rs1160353	rs11655273	rs8071185	rs8069631	rs8071487	rs8075032
NA06985	03	03	01	01	03	01	01
	rs9909135	rs9891336	rs9897985	rs8072930	rs1377792	rs11868572	rs11869151
NA06985	03	03	03	01	01	03	03
	rs8077414	rs9905725	rs8073476	rs8077718	rs11650568	rs1431326	rs7224494
NA06985	03	03	01	01	01	01	01
	rs9897669	rs8064893	rs6505014	rs6505015	rs8075928	rs6505019	rs6505020
NA06985	02	03	03	03	03	01	01
	rs6505021	rs8076613	rs9912812	rs16956558	rs16956560	rs12603136	
NA06985	03	01	02	03	03	03	
	rs12603181	rs1864649	rs1864650	rs2332566	rs1431327	rs8082648	rs7211933
NA06985	03	02	03	02	02	02	01
	rs2163452	rs1431328	rs6505024	rs1431330	rs8071983	rs7215393	rs1560466
NA06985	02	02	02	02	03	02	02
	rs9913269	rs1560468	rs1004211	rs2116228	rs9303377	rs9902058	rs1431331
NA06985	02	02	02	02	02	02	01
	rs12953204	rs12936081	rs12936601	rs9891697	rs1544989	rs9897484	

NA06985	02	01	01	02	02	03
	rs9897956	rs17820752	rs9905492	rs17758916	rs9912345	rs12942722
NA06985	01	03	01	03	01	02
	rs17819601	rs11079206	rs1431308	rs17820776	rs1431309	rs10515120
NA06985	03	02	02	03	03	01
	rs1431310	rs17820806	rs1529607	rs17758963	rs17758977	rs7503466
NA06985	02	01	03	01	01	03
	rs11868043	rs9907714	rs9303378	rs16956604	rs9907888	rs7214106 rs9894285
NA06985	03	02	02	01	02	02 03
	rs9303379	rs9894996	rs8082489	rs12051802	rs8067979	rs12051809 rs2877724
NA06985	02	02	02	03	02	01 02
	rs16956608	rs16956612	rs9897456	rs9303380	rs10515121	rs10515122
NA06985	03	01	02	03	01	03
	rs11654966	rs9892917	rs8076226	rs8076963	rs8066419	rs767644 rs7210845
NA06985	01	03	01	01	03	03 01
	rs9807083	rs7210295	rs7211431	rs7220145	rs7216274	rs7214733 rs7216955
NA06985	03	03	01	03	01	03 01
	rs2060070	rs6505025	rs11868386	rs1560469	rs9303381	rs12162124 rs9904959
NA06985	03	01	01	01	02	01 01
	rs9904809	rs4794614	rs4794616	rs4794617	rs13341531	rs8070838 rs17819679
NA06985	01	01	03	02	01	01 03
	rs1154987	rs981572	rs8064718	rs8070364	rs6505030	rs6505031 rs16956629
NA06985	02	01	02	02	01	02 03
	rs6505032	rs7214018	rs6505033	rs16956631	rs6505034	rs1431314 rs1431315
NA06985	02	02	02	01	02	01 03
	rs1431316	rs4395135	rs17759111	rs2163451	rs9897286	rs1156859 rs9898039
NA06985	01	02	01	02	01	02 02
	rs7219983	rs6505035	rs17819739	rs2332569	rs2332570	rs12150299 rs1001544
NA06985	03	02	01	02	02	01 02
	rs8065195	rs9893469	rs6505036	rs6505037	rs6505038	rs7207271 rs11650687
NA06985	01	01	02	02	01	02 01
	rs11650729	rs11655685	rs9895591	rs9897289	rs9896106	rs9901832
NA06985	01	03	03	03	03	01
	rs12601157	rs12603156	rs12952854	rs17759134	rs12601207	rs12603231
NA06985	01	03	01	03	01	03
	rs12603258	rs12601249	rs7220205	rs8081690	rs12936221	rs7224448
NA06985	03	01	01	03	01	03
	rs7211275	rs10515123	rs8072542	rs4793802	rs4793803	rs4793804 rs9915748
NA06985	03	01	03	03	03	01 00
	rs1816364	rs4541132	rs8064889	rs4794621	rs8069872	rs8065790 rs4794622
NA06985	01	01	01	01	03	01 01
	rs8070386	rs4794623	rs9901191	rs9901788	rs9901612	rs9902226 rs9903531

NA06985	03	03	01	03	01	03	03
	rs9902097	rs9902473	rs9902134	rs9905403	rs9904581	rs9905064	rs9905066
NA06985	01	03	01	03	03	01	03
	rs9911002	rs9912513	rs8076565	rs12451383	rs7221457	rs17759200	
NA06985	03	00	03	01	03	01	
	rs17212802	rs11655600	rs7214413	rs9898091	rs9903185	rs9911286	rs8081603
NA06985	01	01	03	03	01	03	03
	rs9303382	rs9894332	rs11870666	rs17759236	rs11656623	rs16956651	
NA06985	03	02	03	02	01	03	
	rs919599	rs16956658	rs1431325	rs1864648	rs1431323	rs1346924	rs8077153
NA06985	03	01	02	02	03	03	03
	rs2217507	rs9911616	rs994421	rs8078180	rs8077081	rs10852980	rs7207523
NA06985	02	01	02	01	03	03	01
	rs12162143	rs17819919	rs1431322	rs8066021	rs8065460	rs17212886	
NA06985	01	02	01	02	01	03	
	rs1367693	rs1367692	rs8067691	rs1431320	rs1431319	rs11656012	rs17212907
NA06985	02	02	02	02	02	03	03
	rs9906744	rs1431318	rs12948009	rs1431317	rs768794	rs11079211	rs11079212
NA06985	03	01	01	03	02	02	02
	rs10515124	rs17819973	rs1431313	rs9899874	rs9900114	rs9906554	
NA06985	01	02	02	01	01	03	
	rs17212942	rs4427864	rs9915013	rs8065311	rs1367694	rs7213834	rs9890259
NA06985	03	02	01	02	01	03	01
	rs1035071	rs12600483	rs9911699	rs2332596	rs16956689	rs7359678	
NA06985	01	01	03	02	01	02	
	rs16956711	rs8082496	rs9910587	rs7212073	rs7216279	rs7221775	rs9897988
NA06985	02	02	03	01	01	01	03
	rs16956717	rs9896871	rs7212473	rs4548936	rs887789	rs13341071	rs10491196
NA06985	01	01	03	02	03	03	01
	rs9896667	rs12601650	rs1476917	rs16956743	rs8078986	rs9783817	
NA06985	02	01	02	01	03	01	
	rs12602730	rs8079053	rs10491197	rs11871044	rs11871068	rs3922293	
NA06985	02	03	01	02	02	02	
	rs6505040	rs2215766	rs7225261	rs16956748	rs16956751	rs16956756	
NA06985	01	01	02	01	03	01	
	rs16956761	rs16956773	rs9912454	rs7218082	rs11867943	rs16956784	
NA06985	03	01	03	03	01	03	
	rs9906210	rs7211177	rs9915240	rs9902839	rs4503860	rs1011769	rs16956799
NA06985	03	01	01	03	01	03	01
	rs9912078	rs2192228	rs11867322	rs16956807	rs986717	rs7217615	rs16956812
NA06985	03	01	01	03	02	03	03
	rs16956815	rs17674918	rs2110213	rs16956823	rs1990497	rs6505041	

NA06985	03	01	02	03	01	03	
	rs9911544	rs12051743	rs7215262	rs12603416	rs9915895	rs2192229	
NA06985	01	03	03	01	03	01	
	rs11870949	rs16956839	rs16956842	rs9891182	rs7207059	rs9897222	
NA06985	03	03	02	01	03	01	
	rs3948635	rs4794624	rs4794626	rs4794627	rs4794628	rs16956852	rs16956861
NA06985	03	02	02	02	02	02	02
	rs2215767	rs7208317	rs1035072	rs6505044	rs6505045	rs1035073	rs8069281
NA06985	02	02	01	02	03	03	03
	rs741128	rs9908935	rs2098269	rs4378671	rs4263004	rs2332598	rs8065901
NA06985	00	03	01	02	00	02	02
	rs9911043	rs6505047	rs9303383	rs7221676	rs9900329	rs9911321	rs887787
NA06985	03	01	01	01	01	01	03
	rs1978282	rs1019238	rs1019239	rs8078063	rs8078522	rs8078653	rs12601758
NA06985	01	02	02	03	03	01	01
	rs11654608	rs12452415	rs7209891	rs10491198	rs16956891	rs9905454	
NA06985	01	02	02	02	02	01	
	rs7503295	rs8077823	rs1476914	rs1476915	rs1476916	rs4793806	rs16956894
NA06985	03	01	01	03	01	02	03
	rs7211805	rs16956895	rs7212818	rs4464136	rs7223683	rs16956903	rs7503681
NA06985	01	00	01	02	03	01	03
	rs7224638	rs16956909	rs16956913	rs11656233	rs10491199	rs7218433	
NA06985	01	01	03	03	03	03	
	rs741126	rs731445	rs2017400	rs16956934	rs763542	rs12601482	rs9898389
NA06985	03	03	02	01	01	03	03
	rs8075250	rs8066121	rs11868762	rs7502588	rs12600812	rs9905424	rs8074160
NA06985	03	03	01	01	03	03	03
	rs12600929	rs2332599	rs16956946	rs16956949	rs9911190	rs2110212	
NA06985	01	03	03	03	03	01	
	rs9915519	rs9916331	rs17819991	rs9889337	rs9889552	rs1157697	rs7225836
NA06985	01	03	03	01	01	01	01
	rs16956962	rs11871341	rs9915594	rs17821183	rs1811254	rs9897476	
NA06985	03	03	03	03	03	03	
	rs9907080	rs9906512	rs11650516	rs16956968	rs9902904	rs7501479	rs8069436
NA06985	01	01	01	01	03	01	01
	rs9909695	rs9916453	rs9899980	rs16956976	rs17820003	rs16956980	
NA06985	01	03	03	03	01	01	
	rs16956985	rs4470208	rs17820020	rs8079697	rs2215765	rs8076439	rs8072113
NA06985	01	01	01	03	03	03	01
	rs16956994	rs11656827	rs9908702	rs16957000	rs16957009	rs1154928	
NA06985	01	03	01	01	01	01	
	rs1154929	rs16968955	rs7211351	rs16957018	rs7207054	rs9897339	

NA06985	03	03	03	01	01	01	
	rs16957030	rs16957033	rs9914617	rs16957036	rs16957039	rs11654050	
NA06985	01	01	03	03	03	01	
	rs16957042	rs16957044	rs9896945	rs9903625	rs8069977	rs17213040	
NA06985	01	03	02	01	03	01	
	rs4794629	rs2332600	rs2332601	rs4335825	rs12937407	rs7217792	rs9911527
NA06985	03	03	03	03	03	01	01
	rs16957049	rs16957053	rs7209373	rs7209382	rs7207925	rs16957057	
NA06985	01	03	01	01	03	03	
	rs16957059	rs7220660	rs4141009	rs7220843	rs4141008	rs16957062	
NA06985	01	01	03	01	01	03	
	rs12600450	rs7215886	rs7210534	rs7211966	rs1990496	rs16957068	rs4794630
NA06985	03	03	01	01	03	01	03
	rs16957073	rs17213068	rs4794631	rs7223377	rs16957077	rs9903434	
NA06985	01	01	03	03	01	03	
	rs16957080	rs17820092	rs4793809	rs4794632	rs9897805	rs2192214	rs8064674
NA06985	03	03	03	01	03	01	01
	rs8064801	rs12943912	rs11870333	rs9903956	rs7221133	rs1120771	rs9899075
NA06985	03	03	03	02	02	03	02
	rs2332647	rs2877746	rs9907434	rs17820115	rs9909506	rs9303384	rs763635
NA06985	03	03	01	03	03	02	02
	rs9913603	rs763636	rs8067787	rs8077712	rs12944196	rs16957094	rs12945364
NA06985	02	01	02	03	01	01	01
	rs1005207	rs11079217	rs966793	rs11657096	rs9904793	rs16957098	rs9904833
NA06985	02	03	02	01	01	01	01
	rs17213137	rs12452038	rs11079219	rs11651727	rs12950466	rs12450830	
NA06985	01	03	03	03	03	03	
	rs4793810	rs11079220	rs16957105	rs12373157	rs12452882	rs7222986	
NA06985	01	01	03	01	02	02	
	rs7222518	rs12939082	rs16957107	rs8071126	rs12950975	rs9303385	
NA06985	03	03	03	03	03	02	
	rs12386059	rs759109	rs759108	rs759107	rs9909171	rs9303386	rs11657999
NA06985	02	02	02	02	02	03	02
	rs12953154	rs11079221	rs8074140	rs11079222	rs11655085	rs11655026	
NA06985	01	02	03	01	02	02	
	rs8082579	rs4305139	rs12948448	rs2110200	rs4435318	rs4538066	rs1547966
NA06985	01	01	03	02	01	02	01
	rs1860971	rs9897164	rs12944442	rs12600910	rs12450105	rs7223694	
NA06985	03	03	03	03	03	03	
	rs12936796	rs2215756	rs8071145	rs8071263	rs8066008	rs11079224	
NA06985	03	02	03	03	03	02	
	rs11867397	rs17821506	rs12449568	rs12602961	rs9902114	rs8070099	

NA06985	03	01	02	02	03	01	
	rs8074127	rs8068496	rs4536527	rs8073557	rs8073717	rs9915451	rs9890326
NA06985	03	03	01	01	01	03	03
	rs9890332	rs9890346	rs17821518	rs9895846	rs16957115	rs16957116	
NA06985	03	03	02	03	01	03	
	rs9912375	rs9905645	rs2159966	rs8077784	rs12950006	rs7226239	rs12951206
NA06985	01	03	01	03	01	01	01
	rs7207145	rs8070477	rs2215755	rs16957121	rs4794635	rs8073983	rs4794636
NA06985	03	03	03	01	03	01	01
	rs4794637	rs6505050	rs8079752	rs12939980	rs766650	rs9891519	rs929585
NA06985	03	01	03	03	03	01	02
	rs957724	rs8069322	rs8081131	rs7208989	rs7210515	rs9897991	rs1860972
NA06985	02	01	03	02	02	01	01
	rs8068870	rs16957151	rs8077879	rs8065259	rs12948531	rs7212737	
NA06985	03	03	01	01	02	03	
	rs12941553	rs9892936	rs7502571	rs9901297	rs7213782	rs4794639	rs9890412
NA06985	03	02	02	01	02	01	01
	rs7207168	rs7211037	rs12947748	rs9905142	rs9905477	rs11869295	rs9914525
NA06985	01	02	02	02	03	03	01
	rs6505055	rs7213785	rs2159968	rs2192222	rs2192221	rs9910369	rs9915583
NA06985	03	02	01	02	02	01	03
	rs9914223	rs11869569	rs2110202	rs8079979	rs8080268	rs8072155	rs8072623
NA06985	01	02	02	03	02	01	02
	rs9901787	rs10515125	rs6505056	rs11079228	rs7222706	rs7208879	rs7209673
NA06985	01	02	01	02	02	02	02
	rs2192219	rs2332649	rs11079230	rs9899359	rs12051627	rs9895582	rs9901251
NA06985	01	02	02	03	03	01	01
	rs8077890	rs6505057	rs9889952	rs2215760	rs2192217	rs9896904	rs9898973
NA06985	01	02	01	02	01	02	02
	rs2215759	rs9898648	rs9899304	rs9905214	rs2192215	rs9892439	rs7209252
NA06985	01	01	01	03	02	02	03
	rs12103566	rs7213627	rs11653536	rs11653578	rs980081	rs980080	rs10852984
NA06985	02	01	01	02	02	03	03
	rs12947615	rs12452506	rs12942271	rs16957219	rs4793817	rs4793818	
NA06985	01	02	03	03	01	03	
	rs9901542	rs7211753	rs11079231	rs7219528	rs9891869	rs7220133	rs17213356
NA06985	01	03	02	01	01	03	03
	rs16957225	rs16957230	rs11654202	rs9915352	rs17820342	rs7208145	
NA06985	01	03	02	01	01	02	
	rs987313	rs1014267	rs11650061	rs7224952	rs16957237	rs9899492	rs8082082
NA06985	01	02	01	02	03	03	01
	rs8082447	rs2024316	rs7224861	rs17820378	rs7222135	rs17213404	

NA06985	01	02	03	01	01	01	
	rs17213411	rs4360992	rs17820396	rs9910714	rs9910441	rs7218500	rs2215758
NA06985	03	01	01	03	03	01	03
	rs9897995	rs929586	rs17213446	rs10852985	rs9901040	rs16957254	rs7209150
NA06985	03	02	03	01	03	03	01
	rs1548810	rs9913702	rs1548809	rs16957259	rs8081597	rs9899123	rs887785
NA06985	03	01	01	01	02	01	02
	rs887784	rs11079232	rs12945783	rs12945850	rs4572471	rs9890914	rs7219938
NA06985	02	02	02	03	01	01	01
	rs6505060	rs12940466	rs7218559	rs7223494	rs16957271	rs1442831	rs8070836
NA06985	01	03	01	01	02	03	01
	rs12103477	rs12103627	rs11653462	rs17820450	rs9912206	rs5027751	
NA06985	03	03	01	02	03	02	
	rs2165759	rs11079234	rs17841614	rs12600904	rs10515127	rs12949027	
NA06985	02	03	02	01	02	01	
	rs9915087	rs1867164	rs4327107	rs9901739	rs7216048	rs17760172	rs9889443
NA06985	01	02	01	02	03	03	03
	rs12449510	rs10852986	rs11654979	rs16957312	rs764583	rs4794642	
NA06985	02	02	01	03	02	02	
	rs10515128	rs16957319	rs9915946	rs972872	rs11652033	rs8082149	rs1372854
NA06985	02	02	03	02	02	02	03
	rs1372855	rs1372856	rs12450244	rs10515129	rs10515130	rs9895965	
NA06985	01	01	03	03	03	00	
	rs9896183	rs7212591	rs1545261	rs4488515	rs9902334	rs35774871	rs11868925
NA06985	01	03	01	01	01	02	02
	rs17820498	rs894503	rs1867165	rs2241935	rs8069636	rs16957335	rs6505061
NA06985	02	03	01	01	02	03	03
	rs768758	rs1372858	rs12450049	rs9891583	rs2028593	rs4794643	rs4794644
NA06985	03	01	03	03	01	01	03
	rs765639	rs8075165	rs4329962	rs9892415	rs729889	rs1372851	rs1372852
NA06985	03	03	01	01	03	02	02
	rs1036854	rs9909655	rs7208587	rs12938170	rs17760268	rs16957353	rs894502
NA06985	02	03	01	01	01	03	02
	rs1561901	rs4239203	rs10515131	rs8064268	rs7207006	rs17760285	
NA06985	03	02	03	03	03	02	
	rs17760296	rs11867294	rs9898902	rs9905411	rs16968974	rs9915884	
NA06985	02	02	01	01	01	01	
	rs9892788	rs9900894	rs9909535	rs7214029	rs4436837	rs9897226	rs1984542
NA06985	02	01	01	03	03	01	01
	rs1984543	rs4794645	rs9892713	rs12941650	rs8067599	rs11871132	
NA06985	01	01	03	01	03	01	
	rs11871187	rs11871192	rs9906576	rs11867774	rs1992507	rs11653307	

NA06985	01	01	01	03	02	03	
	rs11653316	rs16957383	rs11079239	rs11870369	rs8067375	rs12940359	
NA06985	03	03	03	03	01	01	
	rs16957390	rs8072843	rs8074230	rs7214504	rs2079669	rs12939439	rs8082053
NA06985	01	03	01	01	01	01	03
	rs7216255	rs7212297	rs9908037	rs9909360	rs16957396	rs1822329	rs12051650
NA06985	03	01	01	03	01	01	01
	rs8075419	rs12949548	rs16957405	rs7210800	rs12150511	rs12453487	
NA06985	01	01	01	01	03	03	
	rs17760367	rs17760375	rs7209657	rs4794647	rs887087	rs887086	rs7220876
NA06985	01	01	03	03	01	01	03
	rs4794648	rs11079240	rs11079241	rs9915573	rs10852988	rs9915822	
NA06985	03	03	01	01	03	01	
	rs1348322	rs12602045	rs9915976	rs1442828	rs16957413	rs1992505	rs7213501
NA06985	03	03	03	02	02	01	03
	rs16957420	rs17822219	rs1561902	rs4445953	rs1372857	rs12953047	
NA06985	01	02	02	03	02	02	
	rs7215955	rs6505063	rs11079244	rs11079245	rs12603626	rs12936115	
NA06985	03	01	02	02	02	02	
	rs11079246	rs11079247	rs17822243	rs9898268	rs8076091	rs12950691	
NA06985	02	02	03	01	03	02	
	rs8080409	rs2159226	rs1029725	rs9915697	rs9910215	rs7225569	rs4793821
NA06985	01	02	02	01	01	01	02
	rs1867163	rs16957449	rs16957451	rs17822273	rs17220159	rs11656436	
NA06985	01	03	01	03	03	03	
	rs17220166	rs9906782	rs9908499	rs11871238	rs4794649	rs10515133	
NA06985	03	01	03	01	01	03	
	rs9916001	rs8081402	rs1003395	rs1003394	rs17820725	rs6505064	rs11654392
NA06985	03	01	03	01	03	01	03
	rs13341827	rs7217360	rs7217540	rs9904855	rs7217688	rs9904669	rs6505065
NA06985	03	03	03	03	03	01	01
	rs758304	rs9892219	rs740570	rs7208197	rs17220194	rs1076352	rs4794652
NA06985	03	03	02	03	03	01	03
	rs9900593	rs1372853	rs9909236	rs16957477	rs4794653	rs2877762	rs4605230
NA06985	03	01	03	01	02	03	02
	rs9303387	rs4517850	rs10491160	rs16957492	rs8067952	rs1012250	rs1012249
NA06985	03	03	03	03	01	03	03
	rs12939240	rs9914536	rs12325830	rs17713947	rs4794654	rs2079668	
NA06985	02	03	02	02	03	01	
	rs9904217	rs9902641	rs9910414	rs6503749	rs6503750	rs16957510	rs16957515
NA06985	03	00	03	01	01	01	03
	rs11079249	rs7206997	rs12103864	rs8070587	rs2108831	rs1442826	

NA06985	02	01	01	03	03	03	
	rs12051582	rs17714289	rs16957522	rs7215604	rs7215595	rs11869866	
NA06985	01	02	01	01	01	03	
	rs16957532	rs16957540	rs8182270	rs7212632	rs16957541	rs16957543	
NA06985	03	01	03	03	01	03	
	rs7214790	rs9896663	rs2108830	rs8081298	rs2007643	rs16957555	rs2007653
NA06985	03	01	02	01	02	01	03
	rs7216933	rs6503751	rs1946992	rs9901230	rs8064737	rs6503752	rs12451582
NA06985	03	01	02	03	03	02	02
	rs16957563	rs8075811	rs17647371	rs7224584	rs714832	rs16957581	rs9893127
NA06985	01	02	02	03	02	01	02
	rs4793823	rs1005331	rs12936596	rs8071602	rs2016648	rs10491159	
NA06985	03	01	01	03	03	03	
	rs10491158	rs9898298	rs10852989	rs11868596	rs7226128	rs16957598	
NA06985	03	01	01	02	03	01	
	rs2877765	rs1019118	rs1019117	rs12451251	rs16957608	rs9898928	rs9901516
NA06985	01	03	01	01	03	01	00
	rs16957610	rs8066917	rs9908403	rs17648089	rs227756	rs8182331	rs4794656
NA06985	01	01	01	01	02	03	02
	rs227755	rs227753	rs227751	rs9905380	rs227749	rs227748	rs1879143
NA06985	02	03	02	01	01	01	02
	rs887088	rs12951993	rs227747	rs16957638	rs16957639	rs227746	rs227743
NA06985	02	01	01	03	03	01	03
	rs227742	rs227741	rs9652851	rs17727371	rs227738	rs227735	rs227734
NA06985	03	02	03	03	01	01	02
	rs1029723	rs6503757	rs12452109	rs227733	rs16957662	rs9891351	rs227731
NA06985	02	01	02	02	03	03	03
	rs227730	rs227729	rs8067771	rs8067772	rs8068420	rs9902896	rs227728
NA06985	02	02	01	01	03	01	02
	rs9895797	rs227727	rs9896954	rs16957691	rs227725	rs227724	rs227723
NA06985	03	01	03	03	03	02	02
	rs9911667	rs227722	rs227718	rs16957703	rs227717	rs227716	rs16957708
NA06985	01	02	02	01	02	02	03
	rs227715	rs7359644	rs7221908	rs227713	rs227712	rs227711	rs227710
NA06985	02	01	03	02	03	01	02
	rs227709	rs227708	rs227707	rs227706	rs227705	rs227704	rs227701
NA06985	02	02	02	02	02	02	02
	rs227699	rs227698	rs227696	rs1996624	rs227693	rs12601151	rs17728122
NA06985	02	02	02	03	02	02	02
	rs227687	rs227685	rs11079255	rs227683	rs16957713	rs227681	rs16957714
NA06985	02	02	02	02	01	00	03
	rs227678	rs227673	rs227672	rs9907413	rs227671	rs9913235	rs17728479

NA06985	02	02	02	03	02	02	01
	rs7225033	rs7219594	rs227668	rs7225233	rs8064797	rs8082384	rs8068358
NA06985	03	01	01	01	03	03	01
	rs7211969	rs7212106	rs9909859	rs17655302	rs917445	rs3914807	rs3914806
NA06985	01	01	01	03	01	03	01
	rs2332743	rs17655450	rs16957735	rs13341098	rs1519750	rs16957737	
NA06985	03	03	03	03	03	03	03
	rs1914986	rs16957740	rs9912498	rs8069245	rs7221988	rs227667	rs227666
NA06985	03	03	03	03	03	02	02
	rs16957748	rs16957750	rs16957751	rs6503758	rs227665	rs17655774	
NA06985	01	01	03	03	01	03	
	rs16957757	rs227662	rs16957760	rs12944919	rs227661	rs4386182	rs227660
NA06985	03	03	01	03	01	01	03
	rs4079652	rs122896	rs7342853	rs3900881	rs12453496	rs8069500	rs11655179
NA06985	03	01	01	01	03	01	03
	rs4794659	rs8073799	rs3914805	rs3914804	rs3914803	rs3914802	rs2877782
NA06985	01	03	01	03	01	03	01
	rs7214376	rs7219027	rs3894991	rs3894990	rs16957765	rs12937672	
NA06985	01	03	01	01	00	03	
	rs16957768	rs8069932	rs6503759	rs17760519	rs6503761	rs9894767	rs8073886
NA06985	03	01	03	01	01	03	01
	rs9913342	rs16957770	rs17760525	rs9894184	rs11079256	rs12150403	
NA06985	02	01	02	03	03	02	
	rs12950658	rs9905115	rs2049063	rs11653801	rs4479314	rs2332744	rs3986368
NA06985	03	01	01	01	03	01	03
	rs4794664	rs4606777	rs16957775	rs1401795	rs1401796	rs17820790	rs1914987
NA06985	01	03	03	02	02	01	03
	rs17760549	rs11656332	rs16968976	rs963292	rs6503762	rs8182274	
NA06985	03	03	03	02	03	03	
	rs17820808	rs11650559	rs7502960	rs8075804	rs4552074	rs1467246	rs9912230
NA06985	02	01	03	01	01	02	03
	rs7225962	rs11651695	rs7216208	rs285604	rs188232	rs4794665	rs1838153
NA06985	03	02	03	03	03	02	03
	rs1838152	rs9898193	rs7214516	rs8081285	rs17820832	rs7216120	rs285605
NA06985	03	01	01	02	02	02	03
	rs12936811	rs182271	rs9910485	rs8074934	rs11079258	rs4793830	rs17202
NA06985	02	01	01	01	01	03	01
	rs11079259	rs11872062	rs17760585	rs1443415	rs10515134	rs17760596	
NA06985	01	03	01	02	02	03	
	rs8068383	rs7216957	rs4794667	rs7218602	rs7224488	rs17822403	rs285608
NA06985	01	03	02	01	01	01	03
	rs184045	rs3867599	rs973868	rs1970872	rs970718	rs3867601	rs3853823

NA06985	03	03	01	02	03	01	03
	rs2197258	rs2203894	rs17822439	rs6503765	rs3853824	rs8065989	rs17822462
NA06985	01	02	03	03	03	03	01
	rs4793832	rs17760656	rs184904	rs11658180	rs3896369	rs192589	rs12946237
NA06985	03	03	03	03	01	03	03
	rs17833388	rs182270	rs4793833	rs12938621	rs3896359	rs4794668	rs9889321
NA06985	01	00	03	01	03	01	03
	rs11649870	rs7223071	rs9893656	rs188235	rs184046	rs285610	rs6503766
NA06985	03	01	03	03	03	03	03
	rs6503767	rs7215648	rs6503768	rs9894761	rs1879145	rs1052227	rs1048159
NA06985	01	03	02	01	03	01	03
	rs7225724	rs7208005	rs7208227	rs6503772	rs9905199	rs6503774	rs3959524
NA06985	02	01	01	01	02	02	03
	rs12937619	rs9899453	rs3760157	rs3760158	rs2176744	rs2049061	rs17833466
NA06985	01	02	02	02	02	02	01
	rs2049062	rs12601812	rs2271897	rs2271898	rs12601782	rs4794670	rs4794672
NA06985	02	03	03	02	02	01	02
	rs4793835	rs9908291	rs8076182	rs7218364	rs9903097	rs8067906	rs8071825
NA06985	02	02	03	02	02	02	02
	rs12947891	rs3785473	rs11651692	rs2230873	rs9911560	rs3826295	rs8071009
NA06985	01	03	02	03	02	02	02
	rs7220789	rs1992554	rs17833555	rs4365350	rs1992553	rs7209070	rs17760871
NA06985	03	02	03	02	01	02	01
	rs12103523	rs11651323	rs4794673	rs9906165	rs10459935	rs16957818	
NA06985	01	02	02	02	01	03	
	rs17760897	rs8068693	rs8068850	rs11870932	rs9910930	rs16957824	
NA06985	02	01	01	02	03	03	
	rs12453403	rs16957826	rs4556852	rs11871181	rs11868917	rs2525990	rs7615
NA06985	02	03	02	03	01	01	01
	rs11540270	rs2525998	rs169529	rs3888248	rs2525997	rs205499	rs2525994
NA06985	02	01	01	01	03	02	02
	rs2525993	rs205498	rs7225205	rs9909750	rs205503	rs7209166	rs7213666
NA06985	02	02	01	03	03	01	01
	rs2586525	rs2525992	rs169530	rs205502	rs7212260	rs11869863	rs188197
NA06985	03	02	02	01	01	02	03
	rs11869532	rs189972	rs9915923	rs2586519	rs2189594	rs11867321	rs16968987
NA06985	02	02	01	02	02	01	03
	rs8069861	rs2877812	rs7223024	rs752598	rs8080360	rs9891644	rs8072942
NA06985	00	03	03	01	01	03	02
	rs2332867	rs8065197	rs2240215	rs2877811	rs16957876	rs1468292	rs12941657
NA06985	01	03	03	03	03	03	03
	rs9916203	rs7213862	rs7212722	rs2285936	rs3744082	rs8066645	rs7207409

NA06985	03	02	02	03	03	01	01
	rs3785474	rs8069848	rs2332854	rs8076652	rs8075461	rs8070183	rs12232472
NA06985	03	03	03	03	01	03	03
	rs8079259	rs732646	rs8076795	rs2079229	rs4239206	rs8067386	rs7221286
NA06985	01	01	03	01	01	01	03
	rs2214565	rs3095500	rs3095499	rs3095493	rs3095492	rs4794677	rs3095491
NA06985	01	03	01	01	01	01	03
	rs2287001	rs7209525	rs2287000	rs12453004	rs7215654	rs8072840	rs3760160
NA06985	03	00	03	01	01	03	01
	rs9303389	rs8074066	rs4793837	rs16957938	rs8076326	rs12602490	rs8081759
NA06985	01	03	01	03	01	01	03
	rs12602586	rs17833633	rs8066415	rs6503777	rs8069808	rs9905327	
NA06985	01	01	03	01	01	03	
	rs12940187	rs12451254	rs748392	rs8068009	rs8072896	rs3803758	rs7207381
NA06985	02	03	01	01	01	03	03
	rs4794679	rs9675269	rs17820976	rs9890493	rs880266	rs11651374	rs2110515
NA06985	01	03	01	01	02	02	01
	rs9912449	rs4614793	rs9914435	rs11079268	rs8066030	rs11651462	
NA06985	03	03	03	03	01	02	
	rs12451333	rs4461139	rs4613127	rs7214685	rs6503782	rs7226170	rs11871155
NA06985	03	03	01	03	01	03	03
	rs12946825	rs8068330	rs4793841	rs12602304	rs8078110	rs6503785	rs4794686
NA06985	01	03	01	01	02	01	03
	rs4794687	rs7219661	rs12449866	rs4794688	rs12601255	rs12450422	
NA06985	02	02	01	02	03	01	
	rs8076541	rs2332850	rs3213728	rs8080782	rs7225442	rs759258	rs2877809
NA06985	01	01	03	01	03	03	01
	rs726278	rs7217803	rs12603994	rs8081277	rs8076205	rs9914182	rs917927
NA06985	01	01	01	03	01	01	02
	rs8071417	rs6503791	rs12602561	rs7217371	rs2332846	rs1468753	rs721427
NA06985	03	01	01	01	01	03	01
	rs998113	rs997722	rs997723	rs2160115	rs3826296	rs2270278	rs17220495
NA06985	01	03	03	01	03	03	03
	rs917926	rs2058578	rs724754	rs11654787	rs9897093	rs3785484	rs3785485
NA06985	03	01	01	03	03	03	01
	rs17761023	rs2230770	rs2230771	rs17833723	rs2230772	rs1050515	
NA06985	01	03	03	01	01	01	
	rs11538740	rs11658676	rs2241072	rs11655568	rs880134	rs880135	rs11651918
NA06985	01	03	01	03	01	03	01
	rs11655412	rs2270275	rs11655661	rs3094445	rs8068737	rs886282	rs3094438
NA06985	01	01	01	03	03	01	03
	rs3094444	rs9890074	rs9891037	rs11079278	rs916816	rs16958053	rs17833741

NA06985	01	01	01	01	01	01	01	01
	rs2269819	rs3785487	rs2301702	rs4583	rs3095505	rs15944	rs6967	rs876627
NA06985	02	01	01	01	03	01	01	01
	rs876628	rs886281	rs3094439	rs3094440	rs3094441	rs7210969	rs3095502	
NA06985	01	03	01	01	01	01	01	01
	rs7215938	rs17220558	rs1557756	rs1007462	rs3094443	rs12452128	rs9895634	
NA06985	01	03	03	03	03	03	03	03
	rs8066438	rs757098	rs9905769	rs12942131	rs16958068	rs12449835		
NA06985	01	01	01	03	03	03	03	
	rs10515135	rs12952319	rs8079365	rs9910306	rs12937786	rs9897714		
NA06985	02	03	02	03	01	02		
	rs8077211	rs8078098	rs916815	rs11655406	rs8076032	rs1016984	rs1016985	
NA06985	02	02	02	01	03	02	02	
	rs1016986	rs1016987	rs9912399	rs17220593	rs17821090	rs4794701		
NA06985	02	02	03	02	02	02		
	rs17220607	rs8081915	rs4452017	rs17220621	rs9892703	rs11655005		
NA06985	02	02	02	02	01	01		
	rs9900645	rs17833789	rs17220628	rs9907841	rs9908199	rs11079281		
NA06985	01	02	03	02	01	02		
	rs9915244	rs4794704	rs17821126	rs12936050	rs4794705	rs1859081	rs4794707	
NA06985	03	02	02	01	02	02	02	
	rs9916304	rs7214855	rs9898958	rs9898138	rs9904965	rs9905057	rs7211708	
NA06985	03	03	03	01	03	03	02	
	rs9913276	rs11655520	rs11079282	rs8066576	rs8066899	rs16958088		
NA06985	02	03	03	01	02	03		
	rs11651683	rs9900657	rs1006920	rs4794708	rs2014936	rs9895734	rs10438765	
NA06985	03	02	02	03	02	03	01	
	rs7217255	rs2332774	rs11079284	rs11654936	rs8066842	rs7342868	rs9901116	
NA06985	03	02	01	01	02	03	03	
	rs6503795	rs7217777	rs11654769	rs7218695	rs12450320	rs7212872	rs8073749	
NA06985	03	03	03	01	03	03	01	
	rs7222971	rs11650135	rs7224874	rs11651533	rs12451385	rs9914199		
NA06985	02	01	02	01	03	02		
	rs12604058	rs9652852	rs9652853	rs16969033	rs9891448	rs4577155	rs9901454	
NA06985	02	02	02	03	02	01	02	
	rs12942926	rs12951587	rs12952731	rs8082359	rs9896131	rs12709393		
NA06985	02	02	02	02	03	02		
	rs8075142	rs8075321	rs4794710	rs7211058	rs9890106	rs9897460	rs11655896	
NA06985	02	02	01	02	01	02	02	
	rs9905801	rs9905713	rs9907007	rs8077928	rs8080986	rs9893526	rs2097730	
NA06985	03	01	03	02	02	01	01	
	rs11868230	rs8073734	rs9807089	rs7217911	rs7222429	rs6416930	rs7222325	

NA06985	02	02	01	03	02	02	02
	rs12946688	rs12948883	rs12948899	rs9913816	rs4794711	rs9894031	
NA06985	01	03	03	02	03	03	
	rs7207598	rs7206986	rs12939981	rs7212897	rs17833855	rs12946796	
NA06985	01	03	01	03	03	01	
	rs12949128	rs3916160	rs10468553	rs7208395	rs12953169	rs8068108	
NA06985	03	01	03	01	01	01	
	rs8073909	rs16958126	rs7214294	rs950608	rs950607	rs9789042	rs7225872
NA06985	01	01	01	01	03	01	03
	rs9905382	rs9893283	rs3744086	rs12943166	rs11649815	rs8071182	rs8071058
NA06985	03	03	03	02	03	03	01
	rs8070947	rs9891636	rs11649830	rs12451878	rs9893359	rs9941367	
NA06985	01	03	01	03	02	02	
	rs17220805	rs17833884	rs12452040	rs16958130	rs9895389	rs16958134	
NA06985	01	03	01	03	01	01	
	rs16958138	rs9902023	rs7223919	rs9911796	rs6503800	rs6503801	rs6503802
NA06985	03	01	02	03	02	01	03
	rs16958146	rs16958149	rs16958155	rs7215653	rs4794714	rs7216963	
NA06985	01	03	01	01	01	03	
	rs12451003	rs9916173	rs10515136	rs9889533	rs8182242	rs12601166	
NA06985	03	03	03	03	01	03	
	rs16958160	rs8071799	rs16958164	rs12947724	rs4794715	rs9891789	
NA06985	01	03	01	03	03	02	
	rs8067686	rs7215751	rs7221821	rs12604002	rs2270379	rs12944955	
NA06985	01	01	01	01	03	03	
	rs16958184	rs12602160	rs7223884	rs7208507	rs6503803	rs7213498	
NA06985	01	02	03	01	03	01	
	rs10515137	rs17761226	rs9912288	rs1815198	rs4341799	rs4528641	
NA06985	01	01	03	02	02	01	
	rs16958190	rs4794716	rs16958191	rs868740	rs9907152	rs13353194	rs3803757
NA06985	01	02	01	03	01	02	01
	rs11654429	rs4794717	rs9895523	rs7214706	rs9904236	rs4794718	rs6503806
NA06985	03	03	03	03	03	03	01
	rs8071867	rs11079287	rs2280713	rs9894487	rs2332902	rs12453840	
NA06985	03	02	01	03	02	01	
	rs17833955	rs7207879	rs12450328	rs7218459	rs12937169	rs7215734	
NA06985	02	02	03	01	01	03	
	rs1534308	rs9894710	rs6503808	rs9915194	rs9896591	rs9897018	rs1534307
NA06985	03	01	02	01	03	01	02
	rs9892068	rs11651684	rs16958208	rs9894393	rs11655743	rs9903996	
NA06985	03	03	01	03	02	01	
	rs17821415	rs9904821	rs17833985	rs9898601	rs2332903	rs2178020	

NA06985 01 03 02 01 03 01
 rs12944425 rs12950053 rs12949610 rs7211628 rs16958218 rs12951074
 NA06985 02 01 02 01 03 01
 rs941284 rs941283 rs11659147 rs884379 rs884380 rs868730 rs868729
 NA06985 03 01 01 03 01 03 03
 rs868728 rs9894107 rs792397 rs11652155 rs16958225 rs9890811 rs11655817
 NA06985 03 01 01 01 03 01 01
 rs11656023 rs9898406 rs11656123 rs9907123 rs9906991 rs9907513 rs9913314
 NA06985 02 01 03 03 03 01 01
 rs792404 rs12950674 rs792403 rs792402 rs11656832 rs4573986 rs894623
 NA06985 03 03 02 03 03 03 02
 rs792400 rs792399 rs792398 rs11079290 rs792396 rs792395 rs11657095
 NA06985 02 02 03 02 03 01 03
 rs792393 rs792392 rs16958244 rs792391 rs16958250 rs16958255 rs7226136
 NA06985 01 02 01 01 03 03 01
 rs792390 rs792389 rs792387 rs16958261 rs792386 rs792385 rs792384
 NA06985 01 03 02 01 02 02 03
 rs792383 rs792382 rs792381 rs792380 rs9890459 rs17834063 rs11652270
 NA06985 03 01 01 01 03 01 02
 rs792379 rs9904395 rs792378 rs703859 rs920748 rs12949781 rs792376
 NA06985 03 01 02 01 01 03 02
 rs792374 rs792373 rs1975469 rs9890576 rs792371 rs792370 rs792369
 NA06985 02 03 03 01 03 01 01
 rs792368 rs12325702 rs792367 rs9905136 rs703861 rs11658453 rs9914697
 NA06985 01 01 02 01 01 03 03
 rs17834098 rs17221133 rs1982272 rs1982270 rs1982269 rs792365 rs792364
 NA06985 03 03 01 02 01 02 01
 rs2695348 rs1982268 rs8080443 rs4793851 rs8066677 rs7342859 rs11657462
 NA06985 02 03 01 03 02 01 02
 rs8073889 rs11653703 rs8076822 rs930521 rs17834140 rs12952308
 NA06985 02 03 01 02 01 00
 rs12449772 rs6503811 rs6503812 rs4794727 rs11652255 rs8071589
 NA06985 02 01 02 01 02 01
 rs12451046 rs8075882 rs8075881 rs9890707 rs9890976 rs9890983 rs11870566
 NA06985 02 01 03 02 01 02 01
 rs8074019 rs8072935 rs7207993 rs8070355 rs1561945 rs1838130 rs9904197
 NA06985 01 02 01 02 02 01 01
 rs1561947 rs9941359 rs12940850 rs11650491 rs894624 rs11652825 rs4556850
 NA06985 03 01 02 02 01 03 01
 rs4794728 rs9303393 rs11079294 rs9905984 rs11869344 rs11871646
 NA06985 03 01 03 03 01 03
 rs12602360 rs4794729 rs12948632 rs4794731 rs7207545 rs7211987 rs7213198

NA06985	03	01	02	03	02	02	03
	rs12603559	rs11079297	rs7218689	rs9890779	rs9889409	rs1542125	rs9897126
NA06985	02	02	01	03	01	01	01
	rs12946525	rs7211285	rs9898307	rs9904910	rs8071635	rs9913175	rs17761485
NA06985	01	01	01	01	01	03	03
	rs9913447	rs9913460	rs9913278	rs8077477	rs17221196	rs7221199	rs9892052
NA06985	01	03	01	03	01	02	02
	rs9892791	rs9893412	rs10852998	rs2028626	rs1542126	rs17834199	
NA06985	02	03	02	02	03	01	
	rs12452547	rs4583310	rs12950343	rs7212350	rs7212361	rs4794734	rs9896672
NA06985	02	02	02	02	02	02	01
	rs17761509	rs11079298	rs9901780	rs11870947	rs7213277	rs11868362	
NA06985	01	02	02	02	01	01	
	rs13380814	rs9903459	rs11654639	rs12937078	rs7224264	rs7225144	
NA06985	01	01	02	01	03	03	
	rs4794737	rs7216334	rs16958358	rs1561946	rs894619	rs16958369	rs8069761
NA06985	01	01	03	03	01	01	02
	rs12162123	rs2077945	rs2218353	rs4630613	rs2197252	rs12450585	
NA06985	03	01	03	03	01	02	
	rs17834277	rs10852999	rs12603207	rs10853000	rs11079300	rs11652711	
NA06985	01	03	02	01	03	02	
	rs9912487	rs11650184	rs11650227	rs9893648	rs9899307	rs11652887	
NA06985	03	01	01	01	03	01	
	rs11659021	rs11869585	rs4641809	rs12601351	rs12938660	rs16958386	
NA06985	03	01	03	03	03	01	
	rs11867342	rs11079302	rs12949540	rs11653715	rs12947910	rs12948237	
NA06985	01	01	03	01	03	03	
	rs2028627	rs2028628	rs9916532	rs8077188	rs12945949	rs4794738	rs12949258
NA06985	03	03	01	01	01	03	02
	rs11657292	rs2877824	rs920747	rs12948717	rs9892364	rs17761608	
NA06985	01	01	03	03	01	01	
	rs12601123	rs17761633	rs11079303	rs9898141	rs720238	rs4793852	rs4793853
NA06985	01	03	01	01	01	01	01
	rs9915128	rs12950125	rs2099915	rs9911331	rs17834337	rs16958441	
NA06985	01	03	03	01	01	03	
	rs1822381	rs17821691	rs894621	rs894622	rs11652885	rs4794740	rs7504077
NA06985	02	02	01	01	01	02	02
	rs9904843	rs11656528	rs2586224	rs2586225	rs2908824	rs2908825	rs2908826
NA06985	03	02	01	01	03	01	03
	rs9889538	rs2586230	rs9897416	rs2586231	rs2586232	rs2586233	rs2541053
NA06985	01	03	03	01	03	03	01
	rs2586235	rs12452591	rs10515143	rs17821697	rs12942374	rs1542124	

NA06985	03	03	03	01	01	03	
	rs277068	rs17821703	rs11659121	rs10515144	rs4793855	rs9916798	
NA06985	03	01	03	03	02	01	
	rs11649774	rs7220214	rs277069	rs8082144	rs12948073	rs10515145	
NA06985	01	03	02	03	01	01	
	rs16958490	rs277070	rs277071	rs12051667	rs277072	rs277075	rs277060
NA06985	01	01	03	03	01	01	01
	rs17221329	rs277061	rs277064	rs277065	rs277066	rs277067	rs2332933
NA06985	03	01	03	01	01	01	01
	rs2332932	rs11868089	rs2332931	rs2005381	rs933534	rs888113	rs8078155
NA06985	01	03	02	01	03	03	01
	rs8064845	rs4794743	rs8068882	rs8068936	rs4793550	rs12325732	rs2111016
NA06985	01	01	01	01	03	01	01
	rs12103922	rs12103686	rs10083834	rs8082249	rs8069473	rs8070266	rs929648
NA06985	03	03	03	01	01	03	03
	rs2332927	rs11654571	rs11079307	rs730607	rs4793859	rs7222426	rs8065272
NA06985	01	03	03	03	02	03	03
	rs6503815	rs16958506	rs12952598	rs12602872	rs12600468	rs9892346	
NA06985	03	01	03	03	01	03	
	rs7225034	rs7342815	rs7342817	rs9901548	rs4793860	rs9907547	rs9908704
NA06985	01	03	02	03	03	01	03
	rs17761789	rs4793861	rs949805	rs17821757	rs16958508	rs11079308	
NA06985	03	03	01	03	03	01	
	rs2332928	rs2332930	rs1861472	rs1024819	rs2160423	rs1024820	rs11868483
NA06985	03	03	01	02	01	01	01
	rs9908229	rs1024821	rs1035173	rs4793552	rs3744087	rs4793863	rs3744088
NA06985	01	03	03	01	03	03	01
	rs9303394	rs4793865	rs4793866	rs17761855	rs12602441	rs9894423	
NA06985	01	01	03	01	03	01	
	rs17221420	rs9901993	rs9908225	rs12943564	rs4793867	rs1420420	rs4793553
NA06985	01	01	03	03	01	03	03
	rs17834557	rs1861471	rs9906675	rs870781	rs7214278	rs870780	rs17761870
NA06985	03	03	03	03	01	03	01
	rs4129353	rs16958517	rs1362507	rs16958521	rs8066491	rs9904521	rs9912125
NA06985	03	01	02	03	02	01	02
	rs8079649	rs8079318	rs8081265	rs8067335	rs8068855	rs8067843	rs8074428
NA06985	02	01	02	02	02	02	02
	rs8068944	rs9892231	rs7217790	rs9900782	rs1477065	rs17834633	rs11871246
NA06985	02	02	01	01	02	01	01
	rs11079309	rs11659001	rs4793872	rs2041851	rs888117	rs9910007	rs8075658
NA06985	02	03	03	01	02	01	01
	rs4608395	rs1362506	rs1974692	rs9899228	rs4793874	rs6503816	rs11868872

NA06985	02	02	03	01	03	01	03
	rs11658696	rs2193002	rs2193003	rs4793875	rs8073816	rs9916237	rs16958559
NA06985	02	03	01	01	03	01	03
	rs888115	rs17221462	rs3803755	rs2041852	rs16958566	rs12943631	rs8066437
NA06985	01	01	03	03	03	01	01
	rs8080275	rs17221469	rs17761974	rs17761980	rs8078041	rs8078313	
NA06985	01	01	01	02	01	03	
	rs7217993	rs6503818	rs6503819	rs6503820	rs8066591	rs17834681	rs12450652
NA06985	03	03	03	01	03	03	01
	rs12450714	rs11656302	rs6503823	rs7221887	rs12944848	rs868194	
NA06985	03	03	02	02	01	02	
	rs11079310	rs11079311	rs4793556	rs9906862	rs9907459	rs9303395	
NA06985	01	03	01	03	03	01	
	rs10163523	rs12952806	rs12950767	rs12951111	rs11653165	rs11653073	
NA06985	03	03	01	01	03	03	
	rs11658103	rs12936732	rs11079312	rs4793876	rs7211378	rs11079313	
NA06985	01	01	01	01	03	03	
	rs11079314	rs10438766	rs917363	rs9891812	rs9891010	rs3853825	rs7210137
NA06985	03	01	01	03	03	03	01
	rs7211323	rs9905045	rs9914092	rs11869335	rs11650583	rs7342828	
NA06985	03	01	01	01	03	01	
	rs11079315	rs11870096	rs965216	rs965215	rs3744089	rs4793881	rs1861474
NA06985	01	01	01	01	03	03	03
	rs7209430	rs3744090	rs11079316	rs2333025	rs8082495	rs8082385	rs3853826
NA06985	01	01	03	01	01	01	03
	rs3853827	rs3933582	rs11079317	rs3853828	rs7212899	rs3760162	rs3826301
NA06985	01	03	03	03	01	01	01
	rs9894932	rs12449785	rs8079426	rs8071549	rs12602198	rs877071	rs877070
NA06985	01	01	01	03	01	01	03
	rs713238	rs723449	rs8077913	rs12949106	rs12939928	rs12603346	rs12603362
NA06985	03	01	01	01	01	03	03
	rs12603979	rs9908174	rs9910106	rs7208888	rs6503825	rs7213565	rs12452209
NA06985	03	01	03	01	01	01	01
	rs9897351	rs11652629	rs11079318	rs12948117	rs11651503	rs8079116	
NA06985	03	03	03	01	01	01	
	rs8078054	rs12450773	rs12941821	rs8074795	rs4793885	rs8077327	rs3886593
NA06985	03	01	01	03	03	02	03
	rs12952205	rs12939474	rs12943284	rs9893613	rs17762121	rs12600761	
NA06985	01	03	01	03	02	03	
	rs4793558	rs1005631	rs3910244	rs16942124	rs4530197	rs4793887	rs9899614
NA06985	01	01	01	01	01	01	01
	rs8065120	rs758142	rs8067590	rs13341026	rs13342413	rs11079321	

NA06985	03	01	01	02	02	03	
	rs12936919	rs9905296	rs9912674	rs2240601	rs1055774	rs4793891	rs9915530
NA06985	02	02	02	01	03	03	01
	rs1003313	rs16942160	rs4793892	rs2286359	rs12938108	rs17730996	
NA06985	01	03	01	03	02	01	
	rs17731013	rs11658228	rs11079323	rs4793893	rs4793560	rs4793561	
NA06985	01	01	00	03	03	01	
	rs11652729	rs7214420	rs703862	rs1047513	rs4141239	rs12938404	rs9898481
NA06985	01	03	02	03	02	03	02
	rs12950269	rs9905227	rs4793894	rs4793897	rs2108612	rs765984	rs12451888
NA06985	02	03	03	02	02	01	01
	rs17658074	rs8077599	rs8074463	rs2108611	rs12602287	rs9891544	rs1544508
NA06985	01	02	01	02	02	02	03
	rs740442	rs740441	rs740440	rs11868170	rs16942197	rs7226098	rs7226133
NA06985	01	01	03	01	02	03	01
	rs9898915	rs768052	rs17737072	rs768053	rs17658398	rs2108609	rs12941180
NA06985	01	01	03	02	01	03	03
	rs8076384	rs9914975	rs4793899	rs4793900	rs4793563	rs17737127	rs12602221
NA06985	01	01	01	01	01	03	03
	rs8078458	rs17658521	rs6503827	rs7223010	rs16942211	rs16942213	
NA06985	03	01	03	02	03	02	
	rs10491162	rs7214810	rs4793902	rs16942223	rs4793903	rs7214752	rs2190759
NA06985	03	03	03	02	01	03	02
	rs6503828	rs6503829	rs16942234	rs10775393	rs10775394	rs7224664	
NA06985	02	02	02	03	01	03	
	rs7225138	rs9916186	rs4793904	rs9909913	rs9910424	rs7218150	rs886929
NA06985	03	03	02	01	02	01	02
	rs16942243	rs8080517	rs7223699	rs16942245	rs8067261	rs8067300	rs3883320
NA06985	01	03	03	03	03	03	01
	rs3883321	rs740439	rs12453873	rs9894542	rs16942253	rs9895519	rs8082678
NA06985	02	02	02	01	01	01	01
	rs1544507	rs9897163	rs16942255	rs9905773	rs12453502	rs4793565	rs4793906
NA06985	01	01	03	01	03	01	03
	rs4793907	rs11868132	rs7208319	rs16942265	rs9916043	rs12451538	
NA06985	01	01	02	01	03	03	
	rs8075326	rs8076175	rs16942269	rs8076475	rs16942272	rs16942275	
NA06985	03	01	03	03	03	01	
	rs7211686	rs16942279	rs2058104	rs9906591	rs16942285	rs16942288	
NA06985	02	03	01	02	01	03	
	rs16942289	rs16942290	rs16942292	rs886926	rs8064249	rs8064639	
NA06985	01	01	01	02	01	03	
	rs16942302	rs7212186	rs8069683	rs8070033	rs2332966	rs3883322	rs16942311

NA06985	01	02	03	03	02	01	01
	rs9789054	rs1990231	rs12451748	rs12451753	rs12449409	rs8077059	
NA06985	03	02	02	02	02	03	
	rs8082451	rs8082071	rs8064970	rs8067868	rs9303396	rs12949028	rs12950062
NA06985	01	01	02	03	01	02	02
	rs12949688	rs9892194	rs9893344	rs12941732	rs16942337	rs4793567	
NA06985	02	02	02	01	01	03	
	rs16942339	rs16942340	rs16942342	rs8079675	rs17670993	rs4606778	
NA06985	01	01	03	01	01	01	
	rs4793569	rs4793570	rs4793571	rs8069543	rs4793572	rs17671102	rs4793573
NA06985	03	03	03	03	03	03	01
	rs4793914	rs11079325	rs12600654	rs12449719	rs16942352	rs10083839	
NA06985	00	03	00	01	01	01	
	rs717892	rs11079327	rs16942354	rs16942356	rs10083864	rs17738984	
NA06985	03	03	01	01	01	03	
	rs10083861	rs1476730	rs1476729	rs11871658	rs16942358	rs7210646	
NA06985	03	02	02	02	01	01	
	rs11869345	rs9912215	rs8068262	rs203272	rs11650287	rs16942361	
NA06985	02	01	02	00	02	03	
	rs12449630	rs8066401	rs11079329	rs203269	rs203268	rs10491161	rs11656659
NA06985	03	03	01	02	02	02	03
	rs16942375	rs984495	rs203267	rs9891768	rs203265	rs203264	rs203263
NA06985	01	01	01	03	02	02	02
	rs203262	rs9906866	rs17739392	rs9914928	rs203258	rs203257	rs203256
NA06985	02	01	03	03	02	02	02
	rs7211655	rs7502129	rs10515149	rs17834836	rs12601316	rs8075987	
NA06985	01	03	01	03	01	03	
	rs8075354	rs729737	rs9915788	rs7225312	rs16942387	rs16942390	rs7212879
NA06985	01	01	01	01	01	03	01
	rs8075641	rs17762175	rs17834860	rs9892268	rs12938400	rs12938916	
NA06985	03	03	01	03	01	03	
	rs8075283	rs9912353	rs12949434	rs7213969	rs2586026	rs2586025	rs4793916
NA06985	01	02	01	03	03	01	03
	rs7224551	rs2586109	rs2586107	rs9902789	rs7224783	rs9895822	rs4793917
NA06985	01	01	01	03	01	03	01
	rs2685525	rs2586103	rs9903439	rs2685524	rs2586098	rs2586097	rs2586094
NA06985	01	03	01	01	03	03	01
	rs2685520	rs2586057	rs2586060	rs2586063	rs2586064	rs746831	rs16942405
NA06985	01	01	01	03	01	01	03
	rs12951263	rs12949194	rs8077892	rs8077836	rs8081994	rs2586068	rs2685515
NA06985	03	01	03	03	01	03	02
	rs1443269	rs9911607	rs9911646	rs12946923	rs11654545	rs12938622	

NA06985	01	01	02	02	02	02	02
	rs2333047	rs2685512	rs1899579	rs2586071	rs9900624	rs2685528	rs2586072
NA06985	03	01	03	03	01	03	02
	rs2440009	rs11653074	rs2586076	rs16942426	rs9916692	rs2685501	rs2586077
NA06985	02	02	02	01	01	02	02
	rs2586078	rs12938976	rs17762258	rs2685511	rs7218750	rs7217385	rs1972932
NA06985	02	02	02	02	01	03	03
	rs2586029	rs2586030	rs2685493	rs7221160	rs1443267	rs1443268	rs2586031
NA06985	02	02	03	03	02	03	02
	rs10515150	rs16942451	rs2586032	rs722168	rs1373069	rs9893666	rs2586034
NA06985	02	03	03	01	03	03	02
	rs7222734	rs1596315	rs2586036	rs9908668	rs2586037	rs2685487	rs3785489
NA06985	01	02	02	03	01	02	02
	rs2586038	rs2099914	rs2877841	rs9911992	rs2685492	rs12946607	rs3760164
NA06985	02	02	01	03	02	02	03
	rs17835016	rs2685498	rs4793574	rs7209654	rs17835022	rs9894704	rs7223058
NA06985	03	02	03	01	03	03	03
	rs16942481	rs8067058	rs744930	rs2304942	rs2304943	rs17762330	rs2304944
NA06985	03	03	01	03	03	03	03
	rs11650742	rs2304945	rs17762338	rs4793920	rs3785490	rs17762344	
NA06985	03	03	01	01	01	03	
	rs8080016	rs8080639	rs9900385	rs2586046	rs2586047	rs4793576	rs2586051
NA06985	01	01	03	03	03	03	01
	rs2685504	rs2685505	rs2685506	rs2685507	rs9903232	rs8072452	rs2685509
NA06985	01	03	01	01	03	03	02
	rs4793921	rs7223166	rs7209692	rs1373071	rs1373072	rs16942504	rs11079336
NA06985	02	01	03	01	01	03	03
	rs8073257	rs11868004	rs8080755	rs11867703	rs3760165	rs16942511	
NA06985	03	01	01	01	03	01	
	rs8069525	rs12602359	rs9898004	rs9899609	rs7216032	rs1443270	rs7217667
NA06985	01	03	03	01	01	02	03
	rs2120197	rs9896664	rs17762374	rs17835064	rs12941179	rs12325694	
NA06985	01	02	03	03	03	03	
	rs17835083	rs6503837	rs894595	rs16942522	rs17762386	rs11653913	
NA06985	02	02	02	01	01	03	
	rs17762392	rs9913983	rs11655125	rs9893497	rs12941148	rs12941421	
NA06985	03	02	03	02	01	01	
	rs12941634	rs8082319	rs753048	rs747793	rs16942526	rs16942528	rs10515151
NA06985	01	01	01	03	01	03	01
	rs10515152	rs9897604	rs9891241	rs11869782	rs9891384	rs16942534	
NA06985	03	01	03	03	02	03	
	rs7221076	rs9899721	rs9901012	rs8074980	rs9902569	rs1017528	rs9910748

NA06985	01	01	03	02	02	02	03
	rs7210123	rs2586088	rs9890561	rs2585845	rs2585844	rs2586085	rs9904523
NA06985	01	02	02	03	02	01	01
	rs2586084	rs2586083	rs2585833	rs2585832	rs12600414	rs3760166	rs3943640
NA06985	03	01	03	03	03	01	01
	rs9902565	rs12600376	rs11654395	rs2333068	rs6503841	rs6503842	rs7220845
NA06985	03	01	03	03	03	01	01
	rs12451572	rs16942557	rs7208512	rs17762434	rs8067262	rs11657128	
NA06985	03	01	01	02	03	03	
	rs4793924	rs2877852	rs2333079	rs1135656	rs12942122	rs8077818	rs1135655
NA06985	03	01	03	03	01	01	03
	rs12939279	rs12948279	rs8067531	rs12453137	rs12943664	rs2228270	
NA06985	01	03	03	03	03	01	
	rs3744107	rs2333201	rs16942563	rs4265884	rs12951580	rs12951582	
NA06985	01	01	03	03	01	01	
	rs8078667	rs11652086	rs6503843	rs8071344	rs8072156	rs8072724	rs12453846
NA06985	03	01	01	01	03	01	01
	rs7225290	rs16942571	rs8819	rs16942573	rs2233912	rs12450903	rs2233911
NA06985	01	03	03	03	03	03	03
	rs2233910	rs2233909	rs2233908	rs2233906	rs2233905	rs2585829	rs11649864
NA06985	03	03	01	01	03	03	03
	rs12103439	rs7215141	rs12943228	rs12944034	rs10445323	rs7212100	
NA06985	01	03	01	01	02	03	
	rs9901745	rs9909194	rs7219913	rs8081926	rs11652728	rs16942586	
NA06985	01	03	01	03	01	01	
	rs11653839	rs8071116	rs7217912	rs11657437	rs7207343	rs11653668	
NA06985	03	03	03	03	03	03	
	rs12949820	rs12950095	rs12950856	rs2585835	rs6503844	rs2585836	
NA06985	01	01	03	01	01	03	
	rs9892179	rs7207440	rs2585837	rs16942598	rs16942605	rs16942609	
NA06985	01	01	01	03	00	03	
	rs2526658	rs16942612	rs9890095	rs2585838	rs2526659	rs16942621	rs2526660
NA06985	01	03	01	03	01	01	01
	rs2585839	rs16942629	rs9912916	rs2585840	rs16942637	rs12949052	
NA06985	03	01	03	01	01	01	
	rs2585842	rs9916599	rs7220432	rs9896162	rs7225351	rs8065435	rs8069790
NA06985	01	03	01	02	02	02	01
	rs11079337	rs10132	rs12950704	rs9900038	rs2333091	rs8071036	rs1136951
NA06985	02	02	02	02	03	02	02
	rs9894048	rs9894533	rs4476233	rs8065780	rs181217	rs181219	rs6503845
NA06985	01	01	03	01	02	02	03
	rs2015124	rs181221	rs16942674	rs7213099	rs16942683	rs181222	rs181223

NA06985	03	03	01	03	03	02	02
	rs16942685	rs181224	rs181225	rs181226	rs16942693	rs16942695	rs11657184
NA06985	03	02	02	02	01	03	03
	rs16942697	rs181231	rs181236	rs2333203	rs3863501	rs181241	rs181242
NA06985	01	02	02	01	01	02	02
	rs181247	rs7220889	rs181256	rs7212803	rs181260	rs181261	rs8077992
NA06985	02	02	01	03	03	02	01
	rs181269	rs982899	rs17740678	rs9303397	rs12948815	rs4793933	rs9892785
NA06985	02	02	03	02	02	02	03
	rs16969075	rs4793934	rs1075009	rs8071251	rs8071404	rs12602205	
NA06985	01	02	02	03	03	03	
	rs17222013	rs7218964	rs3863502	rs2159444	rs2159445	rs16942729	rs7224537
NA06985	03	03	01	01	01	01	03
	rs7223891	rs9909387	rs8072328	rs2052085	rs1468574	rs2191245	rs16942738
NA06985	01	01	01	01	01	03	01
	rs7226026	rs17174698	rs17222096	rs9901415	rs9901524	rs9912728	rs9894859
NA06985	01	01	03	01	01	01	03
	rs9902529	rs2109248	rs9907267	rs2333205	rs12165063	rs962109	rs9891009
NA06985	03	01	01	01	01	03	03
	rs9895388	rs16942768	rs12946457	rs12944408	rs16942771	rs9897101	
NA06985	01	01	03	01	01	01	
	rs2877873	rs9904720	rs12601370	rs16942773	rs887399	rs9891475	rs11869817
NA06985	01	03	03	01	03	03	03
	rs9892351	rs2333206	rs11650561	rs7211774	rs9902044	rs9904108	rs9910713
NA06985	01	03	03	03	01	03	03
	rs2191243	rs2191244	rs16942788	rs7210200	rs6503851	rs8071411	rs6503852
NA06985	03	03	01	03	03	03	03
	rs9915578	rs8067411	rs917606	rs8067752	rs8068965	rs9901765	rs9902640
NA06985	03	03	03	01	03	01	01
	rs16942800	rs3760171	rs16942805	rs9903966	rs12103876	rs12947423	
NA06985	03	03	03	01	01	01	
	rs9891461	rs7222982	rs7224829	rs12602891	rs11079339	rs11652709	
NA06985	03	01	03	02	01	02	
	rs10853004	rs2240815	rs12602498	rs3785496	rs2333143	rs17222131	
NA06985	02	02	02	02	01	01	
	rs9892223	rs16942821	rs2302311	rs8077426	rs9895340	rs2302312	rs17174788
NA06985	02	03	01	02	03	01	03
	rs2302313	rs9906421	rs9913536	rs16942826	rs16942829	rs3213698	rs3785494
NA06985	03	03	03	01	01	02	03
	rs3826300	rs3744105	rs3760169	rs7225148	rs11653070	rs12942386	
NA06985	02	02	01	02	03	01	
	rs12943244	rs12943258	rs12051662	rs8079791	rs8066637	rs9911495	

NA06985	03	03	01	01	03	01	
	rs11653648	rs17762644	rs7208439	rs11867630	rs725663	rs4531800	rs8067912
NA06985	03	03	03	01	01	03	03
	rs8067921	rs7501989	rs8178275	rs8178276	rs8178277	rs3760168	rs8178278
NA06985	03	01	01	03	03	01	01
	rs8178280	rs8178281	rs8178285	rs2240262	rs8178288	rs8178289	rs8178290
NA06985	01	01	03	03	01	02	02
	rs8071342	rs8178294	rs8178295	rs7219860	rs8178298	rs7226197	rs8178299
NA06985	03	03	03	02	01	02	03
	rs8178301	rs8178302	rs8178303	rs8178304	rs8178305	rs8178306	rs8178307
NA06985	03	03	01	01	01	03	02
	rs8178308	rs8178309	rs8178310	rs8178311	rs8178313	rs8178314	rs8178316
NA06985	03	01	01	01	03	01	03
	rs8178317	rs8178318	rs8178320	rs8178321	rs8178323	rs8178324	rs8178325
NA06985	03	01	01	01	03	01	03
	rs8178326	rs8178327	rs8178329	rs4319828	rs8178332	rs8178334	rs8178335
NA06985	01	01	03	03	03	01	03
	rs8178336	rs8178337	rs8178338	rs7209537	rs8178340	rs6503856	rs8178344
NA06985	03	03	03	02	03	01	03
	rs8178347	rs8178348	rs8178349	rs11868650	rs8178350	rs8178355	rs2301870
NA06985	01	03	03	02	03	03	01
	rs7217459	rs8178357	rs9894824	rs8178358	rs8178360	rs7218620	rs7222295
NA06985	03	01	03	01	01	02	02
	rs8178367	rs8178370	rs8178373	rs8178375	rs8178377	rs8178378	rs8178380
NA06985	01	03	03	03	03	03	01
	rs8178381	rs8178384	rs8178385	rs8178386	rs8178387	rs8178392	rs12453852
NA06985	03	03	01	01	03	03	01
	rs8178398	rs8178404	rs8178405	rs8178406	rs8178407	rs8178409	rs8178410
NA06985	01	03	01	02	02	02	03
	rs3744104	rs8178412	rs8178415	rs8178416	rs8178417	rs8178418	rs8178426
NA06985	03	03	01	03	03	01	03
	rs8178428	rs916114	rs8073898	rs2759	rs2071409	rs2856865	rs2107546
NA06985	01	03	01	01	01	03	01
	rs7220117	rs8082134	rs8067377	rs2526363	rs2526362	rs2243828	rs2107545
NA06985	01	01	01	01	03	02	02
	rs4401102	rs12949848	rs16942910	rs11659092	rs11650865	rs9899654	
NA06985	02	02	02	02	02	03	
	rs12452417	rs11079342	rs11871743	rs11079343	rs12953025	rs12940923	
NA06985	02	03	02	02	02	02	
	rs11867689	rs11868285	rs12944679	rs16942914	rs12946788	rs9944421	
NA06985	02	02	02	02	03	01	
	rs11079344	rs2877875	rs12453271	rs9908667	rs12451466	rs6503858	

NA06985	01	02	03	02	02	01	
	rs2240261	rs2301868	rs11867412	rs3744103	rs3744102	rs11079346	
NA06985	02	03	02	03	02	02	
	rs11652685	rs2877876	rs8073527	rs4309461	rs2057807	rs2526360	rs16942929
NA06985	02	03	01	01	02	02	01
	rs3744101	rs2680704	rs3744099	rs12600886	rs2072144	rs9905604	rs9913145
NA06985	01	02	01	02	02	01	03
	rs2680706	rs9893439	rs12602918	rs9903279	rs9902067	rs12944767	rs2072143
NA06985	02	03	03	03	03	03	01
	rs2074630	rs2072148	rs2072147	rs2072145	rs2285993	rs2285992	rs2526380
NA06985	01	01	03	01	01	01	01
	rs2240260	rs2526378	rs9904629	rs7214437	rs2680691	rs2632516	rs2632526
NA06985	03	02	01	01	02	02	02
	rs9890250	rs3744097	rs2285991	rs9916683	rs16942949	rs1985749	rs2014835
NA06985	01	03	01	03	03	03	01
	rs1859401	rs8263	rs2070107	rs757485	rs7207531	rs13414	rs2877877
NA06985	01	01	01	01	03	03	01
	rs2680702	rs2158460	rs7502856	rs10515157	rs9652855	rs2526374	rs2680701
NA06985	02	03	03	03	03	02	02
	rs12150325	rs11079348	rs2526373	rs2285990	rs2526372	rs2680700	rs2526371
NA06985	01	01	03	03	02	02	03
	rs2680699	rs2680698	rs2680693	rs2257205	rs2680692	rs2680688	rs4793583
NA06985	01	03	03	03	03	02	02
	rs917016	rs1811202	rs12601867	rs757484	rs2240259	rs2240258	rs7211294
NA06985	02	00	02	02	02	02	03
	rs16942988	rs2428680	rs2632506	rs9904993	rs2526369	rs4793584	rs2680694
NA06985	03	01	02	01	02	01	02
	rs2526368	rs4793588	rs3785493	rs7216856	rs4793942	rs8078280	rs9889419
NA06985	02	02	02	03	01	02	03
	rs2018966	rs8072522	rs2301867	rs10515155	rs2680711	rs16943024	rs9303398
NA06985	02	01	01	02	01	01	03
	rs12948420	rs1476596	rs720236	rs2526370	rs2632509	rs3785492	rs11079350
NA06985	03	03	01	02	02	02	03
	rs2021733	rs2632511	rs2254839	rs3744093	rs7215531	rs2680705	rs9912457
NA06985	02	02	03	01	01	02	03
	rs2429369	rs9902597	rs12603730	rs12450533	rs2680712	rs2632518	rs7207286
NA06985	03	03	01	01	02	02	01
	rs2632525	rs2531725	rs2632524	rs2531726	rs2680713	rs717828	rs7219576
NA06985	03	01	03	01	02	03	03
	rs2531728	rs3803753	rs3803752	rs917482	rs1017089	rs16943061	rs2531730
NA06985	02	02	02	01	01	01	02
	rs12939711	rs2531731	rs2531733	rs2531734	rs2531735	rs8081247	rs7211133

NA06985	01	02	02	03	02	02	02
	rs1468540	rs4793948	rs7502057	rs9893202	rs3087762	rs2108911	rs4793949
NA06985	02	02	03	01	02	02	02
	rs8064301	rs9901114	rs9901533	rs12603808	rs9899564	rs2240719	rs2302189
NA06985	01	03	03	02	03	02	01
	rs2302190	rs3744108	rs11650105	rs3809709	rs2007993	rs3744109	rs3744110
NA06985	03	03	01	03	02	01	03
	rs1057068	rs17741424	rs8066773	rs2079703	rs16943080	rs740605	rs2072316
NA06985	01	03	01	03	01	02	01
	rs11870671	rs9901693	rs758377	rs9903173	rs758378	rs3744111	rs3744112
NA06985	01	01	02	03	02	03	03
	rs8182262	rs4793952	rs12939703	rs12453049	rs2003537	rs8072379	rs8073754
NA06985	01	01	03	01	02	02	01
	rs16943091	rs6503866	rs17822735	rs8071623	rs6503867	rs12453459	rs714959
NA06985	01	01	02	02	02	01	02
	rs4793954	rs9909763	rs9889631	rs9891129	rs2333332	rs9905704	rs11651960
NA06985	01	01	01	02	03	02	03
	rs7225128	rs9903050	rs6503869	rs2013182	rs1974586	rs34818467	rs12944693
NA06985	02	03	01	02	01	02	03
	rs1267545	rs12943709	rs3803751	rs1267542	rs1271647	rs1267543	rs6503870
NA06985	03	03	03	03	02	02	03
	rs8071916	rs9907940	rs7218778	rs7210432	rs2567892	rs8072873	rs9303399
NA06985	03	03	03	02	01	03	02
	rs193391	rs302840	rs7209650	rs437732	rs389389	rs7220834	rs11650193
NA06985	02	01	01	01	02	03	03
	rs443615	rs375846	rs9898654	rs682511	rs582013	rs9900742	rs302852
NA06985	01	01	01	03	01	01	02
	rs302848	rs302847	rs302846	rs1864754	rs8066492	rs8077548	rs302858
NA06985	03	02	02	02	03	03	02
	rs302859	rs302860	rs186221	rs6503872	rs302861	rs302862	rs9898626
NA06985	01	02	02	01	02	02	03
	rs302863	rs16943142	rs9893801	rs9894313	rs11658107	rs591200	rs12949598
NA06985	02	03	03	03	03	01	02
	rs694720	rs368243	rs411988	rs412000	rs420878	rs8071217	rs8070007
NA06985	02	01	01	01	03	03	01
	rs8070407	rs430973	rs9903933	rs10438767	rs12952151	rs2611782	rs11867171
NA06985	03	02	01	03	03	01	03
	rs581903	rs12601373	rs16943147	rs2567898	rs12602733	rs302843	rs302842
NA06985	02	03	03	01	01	01	01
	rs385793	rs11651933	rs1631237	rs372648	rs380280	rs17822837	rs4340382
NA06985	02	01	01	02	03	02	03
	rs2643124	rs7209327	rs7220884	rs9899019	rs2567906	rs2116450	rs16943170

NA06985	01	01	03	03	01	02	01
	rs9898873	rs9906311	rs304265	rs446613	rs304264	rs9893428	rs191014
NA06985	01	03	02	03	03	01	03
	rs150558	rs302868	rs2453432	rs9910567	rs302867	rs302866	rs9899893
NA06985	03	02	03	03	02	03	03
	rs12939313	rs302865	rs302864	rs9914582	rs167347	rs12937390	rs302878
NA06985	02	01	01	01	01	03	01
	rs302877	rs2567913	rs9909225	rs188586	rs182478	rs302875	rs302874
NA06985	02	03	03	02	01	02	01
	rs12946522	rs12947918	rs302873	rs301702	rs17222691	rs9916423	rs191015
NA06985	02	03	01	03	02	03	03
	rs12938772	rs695137	rs686425	rs405684	rs7208872	rs8071942	rs6503874
NA06985	01	02	03	01	01	03	01
	rs304282	rs304283	rs2915570	rs2611788	rs7219878	rs17822896	rs403921
NA06985	02	02	03	01	01	01	01
	rs2567895	rs304267	rs304268	rs17822908	rs16943186	rs304269	rs304270
NA06985	01	02	02	02	01	02	01
	rs304271	rs10515159	rs304272	rs9907609	rs17175543	rs11655430	rs9895817
NA06985	02	02	02	03	02	01	01
	rs2877890	rs172565	rs2611784	rs2611785	rs304262	rs7211335	rs7342862
NA06985	01	03	01	01	02	03	01
	rs8075786	rs9901813	rs304292	rs1870548	rs8074787	rs2169133	rs2125850
NA06985	01	03	03	03	01	01	03
	rs4550512	rs304296	rs304299	rs8074016	rs9915935	rs8077465	rs9303401
NA06985	01	01	03	02	03	03	02
	rs9890223	rs9890880	rs7214266	rs1001716	rs7213035	rs7212271	rs871810
NA06985	01	01	01	01	01	02	01
	rs8067571	rs8068677	rs4793958	rs12936097	rs8071454	rs9914191	rs9893163
NA06985	03	03	01	01	00	03	03
	rs9900333	rs7219962	rs9893863	rs7218362	rs9807057	rs1390006	rs8077235
NA06985	03	01	01	02	03	02	01
	rs9972907	rs7218759	rs7224276	rs972571	rs12952362	rs11649706	rs12602346
NA06985	03	03	02	01	02	03	01
	rs12948261	rs9897326	rs12948273	rs8079774	rs7209253	rs1018051	rs1472288
NA06985	02	03	03	03	03	03	01
	rs6503881	rs12942772	rs7342904	rs8079573	rs6503882	rs7342841	rs6503883
NA06985	01	01	01	03	02	03	03
	rs7210513	rs11650343	rs9916054	rs1494976	rs4453568	rs12949138	
NA06985	01	02	03	01	01	02	
	rs11869955	rs4793595	rs4076229	rs4132925	rs8080281	rs6503884	rs7215808
NA06985	03	03	03	01	03	03	01
	rs7219856	rs11871776	rs4506970	rs9902994	rs9901380	rs4337355	rs12944948

NA06985	01	01	03	01	01	02	03
	rs9911578	rs12940492	rs9899779	rs10401032	rs10401033	rs9909803	
NA06985	03	02	03	01	01	01	
	rs9912272	rs9901181	rs4636974	rs9909464	rs11659035	rs9911493	rs4398153
NA06985	01	03	03	01	02	03	03
	rs9908282	rs11650809	rs9891233	rs9892062	rs9894274	rs9908313	rs9911753
NA06985	03	02	01	00	01	01	01
	rs9901655	rs11871401	rs1588322	rs6503887	rs10853008	rs11079366	
NA06985	02	03	03	01	03	01	
	rs7502038	rs12938030	rs12953300	rs12938325	rs12936111	rs12938366	
NA06985	03	03	01	03	01	03	
	rs7221274	rs11079367	rs8071280	rs4372750	rs7207693	rs12936058	rs9908679
NA06985	02	02	01	01	03	01	03
	rs9909602	rs9909953	rs9899429	rs9913920	rs2036730	rs9907769	rs7218105
NA06985	03	01	01	03	02	01	03
	rs12944274	rs8076121	rs2286299	rs3965909	rs7208223	rs10221208	rs9898916
NA06985	02	01	02	01	01	02	03
	rs16943321	rs16943326	rs16943328	rs16943329	rs12600349	rs12945162	
NA06985	01	02	01	01	02	01	
	rs6416931	rs16943331	rs2240518	rs2108433	rs2055780	rs11657649	
NA06985	01	03	01	01	01	01	
	rs16943335	rs9889414	rs9915407	rs11650888	rs7502088	rs3809724	rs3809723
NA06985	01	03	01	03	03	02	02
	rs3809722	rs16943339	rs7214892	rs6503891	rs12948746	rs12940733	
NA06985	01	01	01	02	03	03	
	rs8081967	rs11651571	rs3826353	rs12451581	rs9905541	rs11652713	
NA06985	01	03	01	03	01	02	
	rs11656413	rs9898200	rs11657121	rs7222388	rs8080071	rs4932691	rs2108434
NA06985	01	02	03	01	02	02	03
	rs11655778	rs8077332	rs17175663	rs9898048	rs11652564	rs4932693	
NA06985	03	02	02	02	01	03	
	rs8074595	rs9908946	rs7226134	rs2136372	rs2136373	rs9915076	rs7213449
NA06985	01	01	01	01	03	01	01
	rs12452313	rs7224809	rs7224717	rs12603238	rs8069033	rs11868727	
NA06985	03	03	01	01	03	01	
	rs2333410	rs2333409	rs2877926	rs9901188	rs11870722	rs8079298	rs11869052
NA06985	01	02	02	01	01	03	02
	rs6416932	rs6503893	rs11650456	rs9900045	rs7214402	rs7214335	rs7503179
NA06985	01	01	02	01	02	01	02
	rs11650331	rs8081058	rs7502208	rs12103885	rs6503895	rs8071291	rs8078926
NA06985	01	02	01	03	03	01	02
	rs8067264	rs8082544	rs7208505	rs9893506	rs11871610	rs2333445	rs9889557

NA06985	01	03	01	02	01	02	01
	rs9652856	rs8077052	rs9909925	rs12945875	rs9911583	rs8073316	rs9303403
NA06985	02	02	02	03	02	02	02
	rs8067682	rs9914249	rs12602477	rs7502947	rs9916197	rs7217845	rs7213269
NA06985	02	03	03	01	01	02	02
	rs7223905	rs9892425	rs9914425	rs4968396	rs11655895	rs2687065	rs9797220
NA06985	03	02	03	02	03	03	01
	rs12051853	rs2017276	rs735023	rs8066918	rs6503900	rs6503901	rs7211873
NA06985	01	02	01	03	02	01	03
	rs2333465	rs542240	rs2291193	rs2291194	rs563868	rs9910349	rs9911234
NA06985	02	01	02	03	01	03	03
	rs493740	rs7223491	rs4968331	rs9908279	rs2877946	rs6503905	rs8068240
NA06985	02	02	03	02	02	03	01
	rs4584889	rs3744383	rs8065114	rs12939870	rs9908348	rs12103740	rs7350976
NA06985	01	02	02	01	03	03	01
	rs11656440	rs6503907	rs12945865	rs9903295	rs17823094	rs12946086	
NA06985	01	03	03	02	01	03	
	rs9911709	rs4547399	rs7406766	rs7210170	rs8065058	rs8079076	rs11651633
NA06985	01	03	02	01	02	02	03
	rs12451431	rs9895821	rs9897214	rs8079765	rs11651026	rs7220082	rs9912727
NA06985	02	01	01	02	03	02	03
	rs6503909	rs6503910	rs8067697	rs7225859	rs12450435	rs2622657	rs12941015
NA06985	02	02	02	02	02	01	01
	rs9944392	rs5028198	rs8068366	rs7223343	rs17823130	rs9893593	rs6503913
NA06985	02	03	01	01	03	02	02
	rs9901303	rs2599297	rs3965902	rs2599299	rs2622659	rs2599298	rs534242
NA06985	01	03	01	01	01	02	02
	rs7224035	rs16943418	rs7225065	rs9941395	rs9303406	rs9303407	rs17763487
NA06985	02	01	02	02	02	02	01
	rs16943432	rs6503915	rs8075620	rs4968345	rs7207999	rs7224547	rs9898681
NA06985	03	02	02	02	02	01	03
	rs9910648	rs9889702	rs12451649	rs9900168	rs8069904	rs11656862	rs4968349
NA06985	03	01	01	02	02	03	02
	rs1026219	rs1451506	rs8072004	rs11079372	rs8065479	rs9889307	rs930710
NA06985	02	01	01	00	02	02	03
	rs9893271	rs9893761	rs930709	rs7215266	rs12936897	rs12936822	rs7213014
NA06985	01	02	02	01	03	01	03
	rs10853010	rs12936336	rs9903669	rs16943463	rs12601435	rs1037364	
NA06985	03	03	01	03	01	01	
	rs12452950	rs11079373	rs1451509	rs9906811	rs1868916	rs16943468	
NA06985	01	01	03	01	01	03	
	rs16943469	rs16943470	rs9913367	rs11079374	rs10853011	rs16943481	

NA06985	03	01	01	03	01	03	
	rs11079375	rs7219530	rs7224233	rs9889757	rs16943485	rs11079376	
NA06985	01	03	03	03	03	03	
	rs11079377	rs8073290	rs11658583	rs12949992	rs12600623	rs6503916	
NA06985	03	03	03	01	01	01	
	rs8073731	rs2286485	rs728478	rs1376596	rs2290266	rs3816432	rs1009674
NA06985	03	01	01	03	03	03	01
	rs9900536	rs4578726	rs9908400	rs2520	rs1451508	rs7207830	rs9747559
NA06985	03	03	03	03	03	01	03
	rs7213065	rs2158965	rs7215052	rs11652716	rs7206996	rs7222118	rs7342835
NA06985	01	03	01	03	01	02	03
	rs7209120	rs8070264	rs11649940	rs4369738	rs16943502	rs4968328	rs4968329
NA06985	03	02	02	03	01	01	03
	rs9902779	rs9895429	rs9897216	rs4968360	rs9897952	rs10048188	rs16943520
NA06985	03	01	01	03	03	03	01
	rs16943529	rs8068033	rs740607	rs758380	rs12950253	rs2012146	rs4968361
NA06985	01	01	01	03	03	01	01
	rs16943543	rs758382	rs12600858	rs764424	rs7219988	rs2108432	rs11079379
NA06985	03	01	03	03	03	01	03
	rs10083838	rs4968362	rs4968363	rs9896769	rs12150440	rs9913467	rs8075971
NA06985	01	03	03	03	03	01	01
	rs11653976	rs9903442	rs8073039	rs8070871	rs16943569	rs16943571	rs717065
NA06985	01	03	03	01	03	01	03
	rs8069800	rs9907118	rs4968365	rs8076292	rs8076827	rs8077120	rs9905628
NA06985	03	03	03	01	01	01	03
	rs9904436	rs11871715	rs7207863	rs8070013	rs4968367	rs7210298	rs7221437
NA06985	00	03	01	03	03	01	01
	rs4968371	rs16943588	rs6503919	rs4968376	rs6503920	rs9890999	rs11653945
NA06985	03	03	01	03	01	01	03
	rs16943595	rs6503921	rs9909878	rs12449325	rs16943611	rs7206932	
NA06985	03	01	03	03	03	03	
	rs7207324	rs16943620	rs11651701	rs11656304	rs17494053	rs7208723	
NA06985	03	03	03	03	01	03	
	rs7208008	rs7213303	rs1557814	rs9892647	rs4968332	rs7215464	rs7216285
NA06985	01	03	03	03	01	01	01
	rs10515166	rs4047830	rs2333508	rs9916000	rs7222513	rs12149976	rs4968382
NA06985	03	01	01	03	01	01	03
	rs12600671	rs16943632	rs16943635	rs8067315	rs916910	rs9903999	
NA06985	03	03	01	01	03	03	
	rs12938255	rs7210832	rs16943654	rs7210590	rs7210881	rs7211673	rs7214316
NA06985	03	01	03	01	01	01	03
	rs16943658	rs16943663	rs1997292	rs7209912	rs7210390	rs9915033	

NA06985	03	01	03	03	03	01	
	rs17494696	rs8068694	rs9891123	rs7217180	rs16943668	rs8081427	rs9908925
NA06985	03	01	01	03	03	03	01
	rs4968334	rs4968384	rs9890634	rs9899390	rs9906754	rs6503923	rs3863506
NA06985	01	03	03	00	01	01	01
	rs9909087	rs2523372	rs7209369	rs9897652	rs6503929	rs16943681	rs7359620
NA06985	03	03	03	03	03	01	01
	rs7218529	rs12935966	rs9913065	rs9913684	rs8079257	rs4968387	rs8065314
NA06985	03	01	03	01	03	03	03
	rs8074985	rs4374230	rs12944716	rs8066311	rs1919183	rs1881442	rs3803863
NA06985	01	03	03	03	01	00	03
	rs3803861	rs11650298	rs1528492	rs6503930	rs8068646	rs1881441	rs7216515
NA06985	03	01	01	01	01	01	03
	rs10515169	rs2333554	rs16943700	rs1528490	rs9905730	rs7214321	rs9910288
NA06985	02	01	01	01	01	01	01
	rs6503932	rs11650152	rs7206946	rs8079033	rs8067355	rs7214576	rs9903268
NA06985	01	03	03	03	01	01	03
	rs9911131	rs8072441	rs9891822	rs7501776	rs1534550	rs4433858	rs11079384
NA06985	01	01	03	03	03	03	01
	rs9909392	rs9909824	rs9910530	rs12935852	rs9303411	rs9303413	rs7207419
NA06985	01	01	03	03	03	03	02
	rs4968388	rs8071749	rs2136694	rs9898877	rs7220146	rs7215807	rs7216110
NA06985	03	01	01	03	03	03	01
	rs4968389	rs7222491	rs12941521	rs12939989	rs12940244	rs12939532	
NA06985	03	03	03	03	01	01	
	rs8069123	rs8069455	rs7223290	rs7223899	rs7224631	rs2333559	rs2333560
NA06985	03	01	03	01	03	03	03
	rs4349212	rs11079385	rs16943748	rs7207750	rs1528493	rs1064562	
NA06985	01	03	03	01	03	03	
	rs12603530	rs12603541	rs7208917	rs870521	rs907066	rs907065	rs12600789
NA06985	01	01	03	03	01	03	03
	rs12601863	rs17580385	rs9893154	rs7221815	rs1528489	rs2272411	
NA06985	01	03	01	01	01	03	
	rs10515170	rs10515171	rs1510286	rs8065248	rs9901592	rs7216939	rs9911334
NA06985	02	03	01	01	01	01	03
	rs12451587	rs7359669	rs7359503	rs6503933	rs3817158	rs8077475	rs7213568
NA06985	01	01	01	03	03	01	03
	rs2292341	rs2271303	rs7209894	rs1358534	rs1554846	rs1358535	rs8078623
NA06985	03	01	01	03	01	01	03
	rs7212825	rs11657780	rs11267	rs11547273	rs16943799	rs4968335	rs9652857
NA06985	01	01	03	03	03	01	01
	rs11870339	rs9898978	rs8070773	rs10853015	rs6503936	rs11079386	

NA06985	03	01	03	03	03	01	
	rs10083882	rs8078165	rs10853016	rs3744381	rs3744382	rs3760330	
NA06985	01	03	03	01	03	03	
	rs12185278	rs8070132	rs9903626	rs6503937	rs9905783	rs9911456	rs11869228
NA06985	01	01	01	03	03	01	03
	rs11869269	rs7220308	rs1018242	rs2665392	rs8070961	rs2271304	rs2777898
NA06985	01	03	03	01	01	03	03
	rs8070345	rs10515172	rs8069418	rs16943818	rs8067354	rs7215180	rs9891965
NA06985	01	01	01	01	03	01	01
	rs9906856	rs9907923	rs4473263	rs2665397	rs9889849	rs12450619	rs7359663
NA06985	03	01	01	03	03	01	01
	rs9899611	rs2777899	rs9901254	rs7209157	rs950578	rs2333562	rs9889390
NA06985	01	01	01	03	03	03	03
	rs9915888	rs16943835	rs2250014	rs8081468	rs8064505	rs2333563	rs12453785
NA06985	01	03	03	01	03	01	01
	rs12602104	rs7218268	rs2777879	rs16943842	rs1874548	rs6503940	rs2136695
NA06985	03	03	01	01	03	01	03
	rs2777889	rs2645483	rs2482455	rs12453547	rs11650106	rs11650114	
NA06985	01	01	03	01	03	01	
	rs12941002	rs2645466	rs2777891	rs6503941	rs2645467	rs2132715	rs16943859
NA06985	03	01	03	01	01	01	01
	rs7503399	rs2150879	rs2173119	rs16943862	rs981508	rs8074176	rs2645469
NA06985	03	03	01	01	03	03	01
	rs9897698	rs2665404	rs2645492	rs2102507	rs2645490	rs9904386	rs2645489
NA06985	01	01	01	03	01	01	01
	rs16943877	rs7212590	rs7214032	rs2645486	rs2645487	rs7218123	rs11079389
NA06985	01	01	03	03	03	03	03
	rs2063353	rs2665403	rs2173120	rs11653576	rs2333617	rs7220187	rs12946076
NA06985	01	03	03	01	01	01	03
	rs8066835	rs12602833	rs7213697	rs9904374	rs1298277	rs1292061	rs10491164
NA06985	03	03	03	03	03	01	01
	rs3851812	rs1292037	rs13137	rs9893566	rs1295928	rs1295927	rs1292067
NA06985	01	01	03	01	01	03	03
	rs1292043	rs1292042	rs8074843	rs2645482	rs1292045	rs8078424	rs2250526
NA06985	03	03	01	03	01	01	01
	rs12150500	rs9905543	rs1292053	rs1295922	rs1292050	rs1296279	rs3900906
NA06985	03	03	03	01	01	01	03
	rs8071475	rs2526354	rs9896027	rs8070107	rs7213754	rs1292035	rs1292034
NA06985	03	01	01	03	01	01	01
	rs1292033	rs180535	rs34687426	rs8067568	rs180531	rs180530	rs16943954
NA06985	03	01	01	03	03	01	01
	rs2531899	rs8072050	rs180524	rs180523	rs9913441	rs180522	rs180520

NA06985	01	03	03	03	01	03	01
	rs180519	rs4141198	rs180517	rs7217337	rs180515	rs1051424	rs17582112
NA06985	01	03	01	01	03	01	01
	rs12449459	rs180514	rs16943969	rs180511	rs7219051	rs1860294	rs8075105
NA06985	01	01	01	01	03	03	01
	rs1024637	rs767811	rs4968401	rs8081368	rs12453125	rs9909324	rs4632189
NA06985	01	03	01	01	03	01	01
	rs9906699	rs4273104	rs12950429	rs11650735	rs3895734	rs17497477	
NA06985	03	01	01	01	01	02	
	rs2531906	rs2531902	rs8082119	rs9911240	rs17842773	rs7217816	rs237220
NA06985	01	03	01	03	03	03	02
	rs237218	rs7209527	rs8068376	rs9897112	rs12938751	rs16943973	rs4407113
NA06985	03	01	03	01	01	03	03
	rs8070456	rs16943991	rs8067909	rs6503942	rs6503943	rs2302201	rs8082388
NA06985	01	03	03	03	01	03	03
	rs9900396	rs370539	rs8070466	rs16943994	rs7220068	rs6503944	rs7208618
NA06985	01	01	01	03	01	01	03
	rs7211652	rs7212702	rs10515175	rs11655388	rs740646	rs9901658	rs956326
NA06985	01	03	03	03	03	03	03
	rs8082103	rs8082129	rs10515176	rs12451490	rs3744375	rs345198	rs7218114
NA06985	01	01	03	01	02	01	03
	rs9895182	rs8068341	rs7211604	rs12951337	rs3744376	rs900888	rs2087840
NA06985	03	03	03	01	03	03	03
	rs8066241	rs9907155	rs9914853	rs9914051	rs7210612	rs7211063	rs10401026
NA06985	03	03	03	03	01	01	03
	rs7217280	rs16944022	rs1078735	rs1078736	rs4588040	rs7215894	rs10515177
NA06985	01	01	03	03	03	03	01
	rs345196	rs9303417	rs8078068	rs7223281	rs345197	rs12949960	rs12949978
NA06985	03	03	01	03	01	01	01
	rs7226234	rs8075626	rs8075789	rs9892313	rs4968405	rs7215860	rs345164
NA06985	03	03	01	01	01	03	03
	rs2333656	rs8065168	rs3863505	rs1843137	rs9303418	rs9902972	rs12103841
NA06985	01	03	01	03	01	01	01
	rs4968406	rs16944049	rs1021197	rs9907660	rs11079395	rs4968340	rs8080459
NA06985	03	01	03	03	01	03	01
	rs345166	rs923789	rs345168	rs10438768	rs184686	rs2627909	rs11656267
NA06985	01	03	03	03	03	01	03
	rs2627907	rs923038	rs9892512	rs16944092	rs8079003	rs345194	rs6503945
NA06985	03	03	01	01	01	03	03
	rs9897576	rs7220363	rs7224634	rs6503946	rs9905484	rs345192	rs9675236
NA06985	01	01	01	03	01	01	01
	rs8068950	rs8069373	rs8069633	rs345189	rs6503947	rs345187	rs3785767

NA06985	01	01	01	03	01	01	01
	rs345186	rs2229178	rs2229179	rs345184	rs345183	rs345182	rs2627910
NA06985	01	01	03	03	01	02	03
	rs12946085	rs12944489	rs2452542	rs345162	rs16944117	rs345161	rs345160
NA06985	03	03	01	03	03	03	03
	rs345176	rs8077996	rs16944163	rs7216167	rs16944169	rs5004751	rs7218137
NA06985	01	03	01	03	03	01	03
	rs9891296	rs11490479	rs12940377	rs2306672	rs7224812	rs11868155	
NA06985	03	01	03	03	01	01	
	rs8073075	rs9890837	rs8065882	rs4270235	rs4633777	rs4544296	rs6503953
NA06985	01	03	03	03	03	01	03
	rs9893536	rs8074273	rs7218312	rs9911227	rs9910339	rs2333671	rs8070076
NA06985	01	01	03	03	01	03	03
	rs8069309	rs8068938	rs8073310	rs12942808	rs8078663	rs8079220	rs8080640
NA06985	03	01	01	00	01	01	03
	rs6503954	rs8064897	rs7216914	rs237969	rs237968	rs237967	rs237966
NA06985	01	03	01	01	03	03	01
	rs237965	rs237964	rs8072802	rs8079594	rs237956	rs8076027	rs237955
NA06985	01	01	01	03	01	01	01
	rs237954	rs964332	rs16944256	rs237962	rs10438754	rs237959	rs8079797
NA06985	03	01	01	03	01	01	01
	rs11652788	rs8064423	rs8064588	rs8077222	rs9909571	rs7223111	rs7208980
NA06985	03	03	00	03	03	01	03
	rs8071542	rs7216838	rs8064477	rs6503958	rs8079070	rs9901066	rs12601541
NA06985	01	03	03	01	01	03	03
	rs8078292	rs9906483	rs9908720	rs9897885	rs16944280	rs7220716	rs9895982
NA06985	03	03	03	03	03	03	01
	rs4265885	rs16944290	rs16944295	rs7208627	rs12952513	rs8073207	
NA06985	01	03	03	01	01	03	
	rs6503961	rs6503962	rs12937963	rs306812	rs9913429	rs9916200	rs4968344
NA06985	01	03	01	03	03	03	03
	rs11650805	rs6503963	rs10432039	rs7219210	rs7219222	rs7220326	rs7225967
NA06985	01	03	01	01	01	03	03
	rs7225058	rs12600894	rs12051773	rs16944313	rs6503965	rs11868689	
NA06985	01	03	01	01	03	01	
	rs9908510	rs7218904	rs8065090	rs7214383	rs12938383	rs12939467	
NA06985	03	03	03	01	00	01	
	rs12939468	rs8068802	rs7221641	rs8065972	rs11658642	rs8064576	rs8074245
NA06985	01	03	01	01	01	03	03
	rs8074274	rs8074975	rs6503966	rs6503967	rs12937043	rs11655643	rs8065727
NA06985	03	03	01	03	03	01	01
	rs1355250	rs9913666	rs8065557	rs9914004	rs8071181	rs3760332	rs8075745

NA06985	03	01	01	01	03	01	03
	rs9901115	rs8078443	rs9899677	rs7207456	rs7209334	rs7218141	rs7219931
NA06985	01	01	03	01	03	03	03
	rs9897490	rs9896489	rs7207080	rs7211340	rs9912117	rs6503971	rs12451779
NA06985	03	03	03	03	01	01	02
	rs8073690	rs9893478	rs9893667	rs16944354	rs9898327	rs16944359	
NA06985	01	03	03	01	01	03	
	rs16944363	rs7208920	rs7210464	rs8071051	rs1051264	rs8081113	rs17500797
NA06985	01	01	03	01	00	01	03
	rs7212360	rs16944380	rs16944382	rs9907768	rs7209202	rs9910843	rs9909444
NA06985	01	03	01	01	01	03	01
	rs16944390	rs7220311	rs11657090	rs7226268	rs12938304	rs12946306	
NA06985	03	03	03	01	01	03	
	rs16944400	rs7208772	rs1051259	rs7213259	rs7215368	rs7215536	rs16944410
NA06985	03	01	01	01	03	03	03
	rs1051258	rs16944416	rs17501071	rs7219325	rs7210842	rs7211236	rs8073450
NA06985	01	01	01	01	01	03	01
	rs8078410	rs8066727	rs9892159	rs12602936	rs7211872	rs9896466	rs16944434
NA06985	03	03	01	01	01	03	03
	rs7222792	rs7207818	rs7211844	rs6503976	rs17393027	rs16944445	rs8073412
NA06985	03	01	01	01	01	01	01
	rs8077431	rs8078633	rs4624246	rs7501600	rs2164230	rs4619454	rs8073192
NA06985	01	01	01	01	03	03	03
	rs8076306	rs8082431	rs8081362	rs8082064	rs8081970	rs16969207	rs12942985
NA06985	03	03	01	01	01	03	03
	rs1540445	rs1540446	rs16944458	rs16944461	rs9914846	rs9914683	
NA06985	03	01	01	03	01	01	
	rs12162165	rs8072018	rs8070959	rs8070975	rs8071257	rs8071606	rs9890908
NA06985	01	00	01	01	01	01	01
	rs8069481	rs9909472	rs17592831	rs16944463	rs9909389	rs16944464	
NA06985	03	03	01	03	01	03	
	rs8079902	rs6503977	rs7214631	rs13380839	rs6503978	rs7218417	rs4488518
NA06985	01	01	03	01	03	01	03
	rs8067225	rs7215087	rs6503981	rs6503982	rs6503983	rs9905971	rs16944483
NA06985	01	01	03	03	03	01	01
	rs16944488	rs16944493	rs1197096	rs1197093	rs1197092	rs9908893	rs1197089
NA06985	03	01	03	01	01	03	00
	rs8077600	rs1197088	rs1206599	rs2643111	rs2643108	rs2572049	rs2572050
NA06985	03	00	01	01	03	03	03
	rs931563	rs1197073	rs1197070	rs1197069	rs1197067	rs1197065	rs9911565
NA06985	03	03	01	01	01	03	01
	rs1197064	rs1211990	rs903483	rs1197062	rs1197060	rs9894924	rs16944524

NA06985	03	03	03	01	01	01	01
	rs9903841	rs7212082	rs7218061	rs9913229	rs9913464	rs7218905	rs11653681
NA06985	01	01	01	03	03	01	03
	rs8082112	rs9906553	rs8182342	rs1197059	rs2270566	rs7216300	rs7215504
NA06985	03	03	03	03	01	01	03
	rs8081099	rs9901817	rs16944543	rs8075334	rs8076741	rs8079652	rs8077704
NA06985	01	03	03	01	03	03	03
	rs7217833	rs9891931	rs2378768	rs7211070	rs7223805	rs7224907	rs9890799
NA06985	03	03	03	01	01	03	03
	rs7218424	rs7208331	rs7212086	rs9893824	rs8079696	rs9912614	rs9889886
NA06985	03	03	01	01	03	03	03
	rs9898109	rs9912525	rs7224220	rs2453424	rs2464600	rs9898879	rs11652449
NA06985	01	03	03	01	03	01	01
	rs8071883	rs11653807	rs16944564	rs9913118	rs2464599	rs16944565	
NA06985	03	03	01	01	01	01	
	rs16969217	rs16969218	rs9915770	rs9891706	rs7216755	rs7217383	rs7210303
NA06985	03	01	01	03	01	03	03
	rs8071412	rs11651585	rs2643103	rs7215887	rs2453427	rs7212285	rs7213766
NA06985	01	03	03	01	01	01	03
	rs7213567	rs12600535	rs7221801	rs11657192	rs9900335	rs4556854	rs9915887
NA06985	03	01	03	01	03	03	03
	rs11079400	rs11656679	rs16944580	rs7501675	rs4365351	rs6503987	
NA06985	01	01	01	01	03	01	
	rs11869733	rs11655927	rs11655867	rs8076615	rs8077981	rs11654158	
NA06985	01	01	03	03	01	01	
	rs11079401	rs12941656	rs7503760	rs7501556	rs8072558	rs7219750	rs7503390
NA06985	03	01	01	03	01	03	03
	rs8082536	rs8082693	rs8065183	rs8068324	rs7211703	rs8074536	rs8078607
NA06985	01	03	03	01	01	03	03
	rs8078754	rs7214945	rs7211676	rs9908999	rs7219217	rs7224649	rs9914974
NA06985	03	03	01	01	01	03	01
	rs9916029	rs8070938	rs7210374	rs12325749	rs8065282	rs9675091	rs12600828
NA06985	03	03	03	03	01	03	03
	rs9894387	rs16944641	rs8080854	rs11650489	rs9783842	rs4465656	rs9783812
NA06985	01	03	03	03	01	01	01
	rs7217215	rs8079854	rs8067591	rs8066753	rs7220018	rs9899338	rs12948756
NA06985	03	03	03	01	03	03	01
	rs7207865	rs7208501	rs7214856	rs9911155	rs7210906	rs7210979	rs9904438
NA06985	01	03	03	01	03	01	01
	rs9910176	rs4456565	rs12951570	rs7216719	rs9896357	rs7210428	rs8067638
NA06985	01	03	03	01	03	03	01
	rs4287628	rs7213033	rs7212664	rs9895116	rs7217171	rs4581761	rs7224250

NA06985	03	03	01	03	01	03	03
	rs6504003	rs4600522	rs8066880	rs8067208	rs7210917	rs7218256	rs16944664
NA06985	01	03	01	01	03	03	01
	rs11654679	rs11654838	rs6504004	rs7219284	rs16944668	rs725004	rs8068776
NA06985	03	03	01	01	03	03	03
	rs16944672	rs11870953	rs9303429	rs7224438	rs9303431	rs2165854	rs8064787
NA06985	03	01	01	03	01	01	03
	rs17594273	rs8071654	rs9901925	rs6504005	rs930520	rs12603707	rs9906346
NA06985	01	01	01	03	03	03	03
	rs7214227	rs8069825	rs12150529	rs7222476	rs8081073	rs6504006	rs12602993
NA06985	01	03	03	01	00	01	01
	rs9915606	rs9916367	rs1443352	rs7213603	rs1867249	rs1867250	rs9911687
NA06985	01	01	01	03	01	03	01
	rs9913985	rs9892450	rs9894263	rs11868972	rs11868999	rs747894	rs747895
NA06985	03	03	03	01	01	03	03
	rs16944694	rs8080784	rs16944695	rs7225581	rs6504010	rs9912474	
NA06985	01	03	03	03	03	03	
	rs16944701	rs960649	rs9914370	rs4968525	rs11079405	rs9913644	rs1119805
NA06985	01	03	01	01	03	03	01
	rs961963	rs7210558	rs7210995	rs7211162	rs9912699	rs7216518	rs7216401
NA06985	01	01	03	03	01	03	01
	rs8074659	rs12150122	rs8076556	rs7209204	rs7224778	rs7223951	rs8079068
NA06985	03	03	03	01	03	01	01
	rs1373099	rs8065409	rs17594777	rs8070812	rs1822377	rs8073202	rs8073402
NA06985	01	03	03	02	03	03	03
	rs722681	rs16944722	rs7214935	rs7214111	rs7214684	rs7215580	rs7214440
NA06985	03	01	03	01	03	03	01
	rs6504011	rs7216821	rs7222012	rs2191184	rs2859983	rs6504013	rs12938207
NA06985	03	01	01	01	01	01	03
	rs7502318	rs7222834	rs7223016	rs7223747	rs9652858	rs9916718	rs7207357
NA06985	03	01	01	01	03	01	01
	rs12946025	rs7342965	rs7225622	rs7216420	rs9910920	rs9911306	rs7222329
NA06985	01	03	03	01	01	03	03
	rs7222498	rs10491184	rs7208184	rs16944741	rs16944742	rs6504014	
NA06985	03	03	03	01	03	01	
	rs8071891	rs12051583	rs16944744	rs2191185	rs8079211	rs8080142	
NA06985	01	01	01	01	03	03	
	rs11651538	rs16944752	rs16944755	rs16944758	rs7206935	rs7208034	
NA06985	03	01	01	03	01	03	
	rs16944765	rs16944768	rs7209881	rs7210912	rs16944770	rs4335826	
NA06985	01	03	03	03	03	01	
	rs1015464	rs16944776	rs11659099	rs8071152	rs4589624	rs2378786	

NA06985	03	03	03	01	03	03	
	rs11656327	rs16944777	rs16944779	rs766547	rs7223125	rs3785868	rs8066096
NA06985	03	01	01	03	01	03	01
	rs16944783	rs9303436	rs9303437	rs16944786	rs7359533	rs7359547	rs8075512
NA06985	03	03	01	03	01	03	01
	rs16944791	rs11657937	rs16944795	rs8077816	rs6504015	rs8078843	
NA06985	01	01	01	03	01	01	
	rs8064681	rs8065664	rs8064708	rs17682461	rs6504016	rs16944806	rs7225495
NA06985	03	03	01	03	01	01	01
	rs2378787	rs2286637	rs2286636	rs2052074	rs4334354	rs9899415	rs16944811
NA06985	03	03	01	03	03	03	01
	rs6504017	rs16944823	rs8069246	rs12946352	rs8074852	rs2191163	rs2159372
NA06985	03	01	01	01	03	03	01
	rs7224305	rs7224444	rs11657952	rs6504018	rs11079415	rs7219672	rs7216181
NA06985	03	03	03	03	01	01	01
	rs16944838	rs8069606	rs8070335	rs4968527	rs4968426	rs11079416	
NA06985	01	01	01	03	01	01	
	rs10853025	rs11868040	rs7222210	rs7444440	rs9890827	rs9916670	rs7220223
NA06985	01	01	03	01	01	03	03
	rs8081925	rs2191167	rs2191166	rs1540345	rs4968528	rs9891916	rs9899552
NA06985	03	01	01	01	01	03	03
	rs16944865	rs4419113	rs4456563	rs12451672	rs2058224	rs3785867	
NA06985	01	01	01	03	03	01	
	rs16944871	rs7220582	rs16944875	rs9906176	rs3826418	rs4968427	rs887319
NA06985	01	01	01	03	03	01	01
	rs983817	rs758542	rs758541	rs2079788	rs7220868	rs2191165	rs6504020
NA06985	01	01	01	01	01	01	03
	rs7212029	rs7211909	rs7208945	rs16944893	rs9303439	rs12150169	rs4968529
NA06985	03	03	01	03	03	03	03
	rs9284368	rs8067176	rs7210145	rs16944900	rs11655024	rs16944908	
NA06985	03	03	01	03	01	01	
	rs8069097	rs8075455	rs1476099	rs4141164	rs2159373	rs2378816	rs11868441
NA06985	01	01	03	03	01	01	03
	rs9905761	rs6504021	rs9894328	rs4968530	rs4968531	rs4968534	rs4968535
NA06985	01	03	03	01	03	03	01
	rs9896613	rs721968	rs12601234	rs8082233	rs4968428	rs917572	rs917571
NA06985	01	01	03	03	01	03	01
	rs16944941	rs12952090	rs12952131	rs12952410	rs12937414	rs2215295	
NA06985	03	01	01	01	03	03	
	rs16944948	rs11079421	rs12940510	rs7210369	rs2204928	rs8078026	
NA06985	03	01	01	01	03	01	
	rs8077544	rs12942218	rs11652263	rs12952507	rs1558259	rs12940987	

NA06985	01	01	01	03	01	01	
	rs16944976	rs11867840	rs10515188	rs8076479	rs10512494	rs16944991	
NA06985	03	01	03	03	01	01	
	rs2191164	rs16944996	rs1860374	rs16945005	rs1005646	rs16945010	
NA06985	03	03	03	03	03	03	
	rs9904171	rs12935896	rs9905164	rs6504023	rs1558258	rs723835	rs4968536
NA06985	03	03	03	03	03	01	01
	rs17512515	rs8076456	rs16945017	rs9900864	rs11651885	rs8068952	
NA06985	03	01	01	01	01	01	
	rs12450392	rs8069299	rs11655511	rs9896223	rs1860373	rs8080798	
NA06985	01	01	03	01	03	03	
	rs11651689	rs11079423	rs2109128	rs740719	rs17597484	rs9894675	rs3826417
NA06985	03	03	01	01	01	01	01
	rs735311	rs16945040	rs3785864	rs3785863	rs11871179	rs7223401	rs6504027
NA06985	01	03	01	03	03	01	01
	rs16945044	rs7213762	rs10853027	rs9895044	rs12952068	rs9904929	
NA06985	01	01	03	03	01	01	
	rs4371216	rs11655822	rs16945053	rs12948459	rs17597856	rs758467	rs758466
NA06985	03	03	01	03	03	01	02
	rs12951899	rs8073676	rs12450352	rs12943935	rs9903589	rs1017090	
NA06985	03	03	01	01	03	01	
	rs4968542	rs9912343	rs2109022	rs7222786	rs13380823	rs9908090	rs7209312
NA06985	01	03	01	02	01	02	03
	rs17513268	rs7212729	rs7212615	rs7213503	rs7219298	rs16945068	rs7224735
NA06985	01	01	03	01	02	02	01
	rs7210734	rs9906297	rs12949134	rs12946969	rs17513400	rs9901337	
NA06985	03	01	03	01	01	02	
	rs8079657	rs9907728	rs11658956	rs17598248	rs11651006	rs7217284	
NA06985	01	01	02	03	01	02	
	rs11655163	rs4968429	rs1157995	rs7219410	rs3867607	rs732350	rs16945081
NA06985	02	03	02	03	02	02	01
	rs9906465	rs4968544	rs4968545	rs7219201	rs7217405	rs12950064	rs8082635
NA06985	01	01	02	02	03	01	03
	rs8082397	rs11871389	rs9898811	rs4968546	rs4968547	rs11656131	rs4968548
NA06985	02	01	03	03	02	01	02
	rs4968549	rs9915205	rs4968550	rs8070787	rs9904107	rs9903809	rs3785860
NA06985	01	03	02	03	03	01	01
	rs9911621	rs9912488	rs4968552	rs11654734	rs7215706	rs7215879	rs11652960
NA06985	00	03	01	02	02	03	02
	rs12603402	rs729948	rs7212050	rs7211984	rs9303440	rs7223118	rs7223292
NA06985	01	01	03	01	03	03	01
	rs9303442	rs11871010	rs1008575	rs12948356	rs9912352	rs7222004	rs1990291

NA06985	01	01	01	02	01	03	01
	rs9902978	rs9909333	rs3826416	rs12945378	rs3785859	rs4119153	rs9902245
NA06985	03	03	03	01	01	03	03
	rs985789	rs9898258	rs3902107	rs3902105	rs3902104	rs1974590	rs1034911
NA06985	01	03	01	01	01	03	03
	rs7502807	rs3785858	rs7221666	rs7221895	rs11872005	rs3785857	rs3785856
NA06985	03	01	03	01	01	03	01
	rs3785855	rs3785854	rs3785853	rs1558225	rs6504034	rs734729	rs758468
NA06985	03	01	01	01	03	03	01
	rs6504036	rs8076158	rs4968430	rs3785852	rs3785851	rs10853029	rs12941077
NA06985	03	03	01	01	01	03	01
	rs12943667	rs8076633	rs16945139	rs9894842	rs12604064	rs16945141	
NA06985	03	03	01	03	03	03	
	rs3785850	rs3785849	rs8064930	rs4483912	rs2058171	rs16945147	rs3843245
NA06985	01	01	01	03	01	03	03
	rs12325741	rs3845288	rs3843246	rs12325744	rs3785848	rs9894372	rs4968431
NA06985	03	03	01	03	03	01	02
	rs1990293	rs8072639	rs12947306	rs7221731	rs3898326	rs16945156	rs4968553
NA06985	01	01	01	01	03	03	03
	rs8067637	rs7214554	rs7214302	rs3785847	rs9904048	rs16945164	rs7211905
NA06985	03	03	02	01	01	01	01
	rs9907597	rs16945174	rs4968554	rs3785844	rs4968555	rs7219765	rs10515196
NA06985	03	03	01	01	01	03	01
	rs8066898	rs8067783	rs1990292	rs5022455	rs3785843	rs3785842	rs3785841
NA06985	01	03	03	03	01	01	01
	rs11653176	rs1010270	rs1010269	rs11650989	rs11657044	rs9905274	
NA06985	01	03	03	01	01	01	
	rs8080537	rs9891004	rs16945213	rs8068680	rs8072961	rs9907356	rs929471
NA06985	03	03	01	01	03	03	03
	rs7222588	rs11079427	rs3785839	rs9895661	rs1004492	rs16945232	
NA06985	03	03	03	03	01	03	
	rs16945233	rs8067367	rs768421	rs7214149	rs7214625	rs7219624	rs6504040
NA06985	03	03	01	03	01	03	01
	rs4968557	rs4968558	rs9889520	rs12945574	rs2079742	rs11079428	rs7211156
NA06985	03	03	01	03	01	01	01
	rs3785838	rs2286530	rs4968559	rs1132179	rs917533	rs11656616	rs2286528
NA06985	03	01	02	01	01	03	03
	rs2286527	rs2286526	rs11079429	rs2270114	rs887258	rs734375	rs8068318
NA06985	03	01	01	03	01	03	03
	rs2240736	rs4459608	rs758600	rs9892365	rs16945247	rs758599	rs758598
NA06985	01	01	03	02	03	02	02
	rs1076392	rs16945254	rs882368	rs882367	rs11868532	rs9905140	rs4636977

NA06985	02	01	01	02	02	02	03
	rs2079795	rs740755	rs740754	rs740753	rs757608	rs9898324	rs7214743
NA06985	02	02	01	01	02	03	02
	rs9905385	rs4968433	rs11656514	rs878745	rs730213	rs7210457	rs9905283
NA06985	02	02	01	01	01	03	01
	rs7215453	rs7221104	rs7214760	rs11658440	rs1860413	rs2098100	rs4293440
NA06985	01	03	01	01	01	01	03
	rs9896616	rs7219870	rs12945891	rs16945281	rs4968562	rs12449611	rs740752
NA06985	03	01	03	03	01	01	01
	rs11651619	rs16945287	rs9915303	rs4968563	rs9902847	rs1468566	rs7207341
NA06985	01	01	01	01	01	03	03
	rs11867179	rs3744448	rs3744447	rs3785833	rs3785832	rs3785831	rs9911414
NA06985	01	01	01	03	01	03	03
	rs9911466	rs9891905	rs3744446	rs3744445	rs16945295	rs8079423	rs8065566
NA06985	03	03	01	01	01	01	01
	rs1009962	rs1009961	rs3744442	rs758596	rs758595	rs873363	rs7214481
NA06985	03	03	01	01	01	03	03
	rs3785830	rs3785829	rs3785828	rs9893603	rs2191200	rs9909742	rs3785827
NA06985	03	03	01	03	03	03	03
	rs8079367	rs17601584	rs7215610	rs17601633	rs3744440	rs3785826	rs3785825
NA06985	01	03	03	00	01	03	03
	rs3744439	rs3744438	rs3785821	rs7213643	rs7214133	rs7218485	rs2270150
NA06985	01	03	01	01	03	00	03
	rs3744436	rs3744435	rs744651	rs16945316	rs8070051	rs8064944	rs7208968
NA06985	03	03	02	01	01	02	02
	rs16945325	rs4968435	rs4968436	rs4968567	rs4968568	rs8064838	rs1069
NA06985	01	03	02	03	02	03	01
	rs7225059	rs11651624	rs9908126	rs12601646	rs12452867	rs10853034	
NA06985	03	03	03	03	01	01	
	rs11079432	rs11079433	rs1978241	rs9893706	rs9303443	rs9897291	
NA06985	01	01	01	03	03	03	
	rs12162109	rs2890010	rs1114297	rs12451827	rs11656237	rs12950361	
NA06985	01	01	03	01	01	03	
	rs977745	rs7207237	rs7213128	rs12952542	rs7214401	rs4141081	rs9905880
NA06985	01	01	03	03	01	03	03
	rs2079796	rs1476800	rs1476799	rs7217479	rs6504047	rs9901009	rs12943370
NA06985	01	03	01	01	03	01	01
	rs7208931	rs2890011	rs8067270	rs8071653	rs8072299	rs6504049	rs4968571
NA06985	03	03	01	01	03	01	03
	rs9908961	rs7211015	rs12947460	rs12600424	rs8066648	rs11650703	
NA06985	02	03	02	03	02	02	
	rs7218354	rs9894127	rs7219135	rs12949631	rs7406786	rs12944740	rs1010492

NA06985	01	02	01	02	03	01	02
	rs16945359	rs8078386	rs2159398	rs7213075	rs4968573	rs9892369	rs9892807
NA06985	01	03	02	03	01	03	03
	rs7217738	rs2378869	rs8066522	rs12103910	rs4141082	rs4141083	rs4141084
NA06985	01	01	02	03	02	03	03
	rs4141085	rs11654397	rs12951907	rs12952195	rs9902598	rs10438755	
NA06985	02	02	01	01	02	02	
	rs10438756	rs12601262	rs7359549	rs12946341	rs6504051	rs9905015	
NA06985	02	01	03	01	01	03	
	rs7207263	rs7208191	rs16945422	rs2378870	rs16945425	rs2378871	
NA06985	03	01	03	02	00	02	
	rs16945434	rs9892316	rs2159399	rs8066288	rs8067184	rs12451513	rs1860414
NA06985	01	01	03	03	03	02	02
	rs6504052	rs11079438	rs10515201	rs8064466	rs8069311	rs12600509	
NA06985	03	02	01	02	03	01	
	rs12941500	rs11655330	rs8070532	rs9890365	rs4968574	rs17530941	
NA06985	02	02	02	03	03	01	
	rs7221010	rs6504055	rs6504056	rs16945447	rs2040612	rs16945451	rs2040611
NA06985	03	03	03	01	03	03	01
	rs2040610	rs8064798	rs7212263	rs9902447	rs7212908	rs8071005	rs6504057
NA06985	01	01	01	03	01	03	01
	rs7219055	rs7223540	rs7223319	rs7224184	rs3815042	rs3815041	rs16945455
NA06985	01	03	01	03	03	01	01
	rs7207425	rs9899863	rs12951015	rs12051660	rs16945466	rs16945472	
NA06985	03	01	03	03	03	01	
	rs739579	rs7214809	rs12947026	rs9303446	rs9893569	rs9303447	rs10515203
NA06985	03	03	01	03	03	01	01
	rs7225708	rs4968575	rs17610181	rs17531723	rs4141531	rs2188729	rs7219527
NA06985	03	01	03	01	03	03	03
	rs12602207	rs4968576	rs4968442	rs12453545	rs8076873	rs725900	rs725899
NA06985	01	03	03	03	01	03	03
	rs7226057	rs728368	rs728367	rs9909556	rs2188728	rs9901535	rs10445324
NA06985	01	03	03	03	03	01	03
	rs10445326	rs11079440	rs9910461	rs9910311	rs1072387	rs9899441	rs9898932
NA06985	03	03	03	01	01	03	03
	rs9895489	rs9910891	rs9911403	rs8076537	rs2378873	rs17610627	rs756968
NA06985	03	01	01	03	01	01	03
	rs17610705	rs10515206	rs10515207	rs6504058	rs2378874	rs2040609	
NA06985	01	01	03	01	03	01	
	rs1541346	rs16945489	rs2040608	rs4968578	rs11650471	rs4968581	
NA06985	03	01	03	01	01	01	
	rs16945495	rs4968582	rs4968584	rs16945503	rs9905807	rs16945506	

NA06985	03	01	01	03	03	03	
	rs1974491	rs10853038	rs7222964	rs10438771	rs9303449	rs9901665	
NA06985	03	03	03	01	03	01	
	rs11868880	rs2890012	rs2890013	rs8070635	rs6504060	rs7213525	rs9903376
NA06985	01	03	01	03	01	01	01
	rs6504061	rs4644908	rs2378876	rs4968444	rs2378877	rs7221713	rs7222482
NA06985	01	03	03	01	01	03	01
	rs1858990	rs1858989	rs2106664	rs9901708	rs11079449	rs16945522	
NA06985	03	03	03	03	01	01	
	rs16945528	rs10221278	rs7219555	rs7220740	rs10853039	rs12603002	
NA06985	01	01	01	03	03	01	
	rs11079451	rs9908115	rs12603617	rs17533408	rs4608397	rs8077553	
NA06985	01	01	03	03	01	01	
	rs11079454	rs7213430	rs4988358	rs4987050	rs4986763	rs11871785	rs9303450
NA06985	03	03	01	03	03	01	03
	rs4988357	rs4988356	rs4986764	rs4986765	rs9889467	rs12451862	rs6504063
NA06985	03	03	03	01	01	03	03
	rs4968446	rs4988355	rs2378881	rs11871134	rs7216641	rs7215754	rs2378882
NA06985	01	03	03	03	03	03	03
	rs7214703	rs2106663	rs1557720	rs2158005	rs11654606	rs2159452	rs9901948
NA06985	03	01	01	03	01	01	03
	rs4988354	rs8182296	rs9910911	rs7222218	rs12937469	rs7342949	rs7342819
NA06985	01	01	03	03	03	03	03
	rs9652859	rs12938977	rs7342968	rs8066209	rs9908837	rs16945572	rs9913108
NA06985	01	03	03	01	03	01	01
	rs7220688	rs12453966	rs7207074	rs6504066	rs717962	rs717961	rs8075370
NA06985	01	03	01	01	01	01	03
	rs2159451	rs4968447	rs7220719	rs10163503	rs7212340	rs9916169	rs7212423
NA06985	01	01	03	03	03	03	03
	rs7213587	rs11652980	rs8070507	rs4309463	rs4343344	rs9897450	rs9904294
NA06985	03	01	01	03	01	01	01
	rs12937232	rs9909664	rs2109253	rs2159448	rs7217292	rs2890021	rs6504068
NA06985	01	03	03	01	01	03	01
	rs2024189	rs2191249	rs2024188	rs9897928	rs1015771	rs7225251	rs4988352
NA06985	01	03	01	03	03	01	03
	rs7207881	rs7208704	rs9906313	rs2378903	rs11871753	rs7226290	rs4988349
NA06985	03	03	01	03	03	03	01
	rs4988350	rs8078977	rs2378904	rs9893175	rs16945628	rs7213329	rs7212172
NA06985	03	01	03	03	01	01	03
	rs2378905	rs7214884	rs12602086	rs9897121	rs9895987	rs1978244	rs2191248
NA06985	01	03	03	01	03	03	01
	rs12945616	rs12945617	rs10515211	rs9904292	rs1990338	rs11868225	

NA06985	01	01	01	03	03	01	
	rs2378906	rs6504071	rs8069946	rs6504072	rs12947398	rs12946649	
NA06985	03	03	01	01	01	01	
	rs16945638	rs9907299	rs8077088	rs991378	rs7217206	rs7217587	rs7222799
NA06985	03	01	03	03	01	01	03
	rs11870508	rs12949659	rs16945643	rs11869603	rs12453935	rs12452396	
NA06985	03	01	01	03	03	03	
	rs9905071	rs12937291	rs12937293	rs12937567	rs12937339	rs12939941	
NA06985	03	01	01	03	01	03	
	rs6504074	rs12939998	rs11652477	rs2378907	rs7212399	rs7223607	
NA06985	01	03	03	00	03	03	
	rs16945665	rs7222876	rs2378908	rs7223243	rs9908486	rs12602103	rs8076727
NA06985	03	03	03	01	03	01	03
	rs8076746	rs10515212	rs17542001	rs17614124	rs8067415	rs2066962	
NA06985	03	01	03	01	00	01	
	rs16945670	rs4988347	rs4988346	rs4988345	rs4988344	rs9908659	rs4988343
NA06985	03	03	03	01	01	01	02
	rs4968451	rs12937080	rs7216123	rs12603878	rs9914236	rs2048717	rs7219969
NA06985	01	01	03	01	01	01	01
	rs2138005	rs4988342	rs7226248	rs7212884	rs7213026	rs16945692	rs4988341
NA06985	01	03	03	03	03	01	03
	rs4988340	rs4988339	rs2048718	rs7503488	rs6504075	rs7213469	rs8081151
NA06985	03	01	01	01	01	01	01
	rs3760367	rs8075585	rs12451910	rs6504076	rs606072	rs10438772	rs8080599
NA06985	01	03	03	03	03	01	01
	rs8081200	rs4968455	rs8069386	rs4968456	rs668794	rs17400363	rs2271576
NA06985	03	01	03	03	03	01	03
	rs8076333	rs2014444	rs9892965	rs9894718	rs753764	rs753765	rs4968457
NA06985	03	01	01	03	01	01	01
	rs8073307	rs4485429	rs9910404	rs4605234	rs9892063	rs12600909	rs11658522
NA06985	01	01	03	03	03	03	01
	rs8081917	rs12452742	rs12602042	rs664436	rs664396	rs3744434	rs4968460
NA06985	03	01	01	03	01	03	01
	rs9900745	rs9913705	rs7224437	rs12452094	rs4968461	rs7214632	rs9905198
NA06985	03	01	01	03	03	01	03
	rs16945724	rs9913351	rs4968462	rs12952079	rs8080298	rs8074455	rs7221834
NA06985	01	03	03	01	01	03	03
	rs12941827	rs7213986	rs9889643	rs12952951	rs2278813	rs2278812	rs9907648
NA06985	01	03	03	01	03	03	03
	rs671347	rs10512491	rs12451939	rs6504077	rs679447	rs11868507	rs686994
NA06985	03	01	01	03	01	01	03
	rs7212824	rs12450995	rs9913062	rs16945753	rs9630736	rs9909145	

NA06985	03	01	01	03	01	01	
	rs11869571	rs9915402	rs9747362	rs16945762	rs8066964	rs16945766	
NA06985	01	01	01	01	03	01	
	rs10512492	rs8065778	rs8074890	rs12103664	rs9892441	rs8072101	
NA06985	01	03	01	01	01	03	
	rs11079460	rs9912291	rs9913453	rs9910451	rs9906447	rs9905907	rs7221089
NA06985	03	03	03	03	03	03	03
	rs3906965	rs9899780	rs6504080	rs16945796	rs7218724	rs3906966	rs8068267
NA06985	03	03	03	01	01	03	03
	rs16945801	rs7207930	rs9896670	rs9913443	rs9916012	rs9889324	rs12936713
NA06985	03	03	01	03	01	03	03
	rs7215446	rs4968467	rs9893675	rs7217530	rs12952152	rs12450560	rs4531801
NA06985	03	01	03	03	03	03	03
	rs4422036	rs4968468	rs4968469	rs7222729	rs4968470	rs9908589	rs3826419
NA06985	03	01	03	01	01	03	03
	rs3760366	rs7223182	rs9899042	rs9907047	rs7225875	rs10401014	rs7211574
NA06985	03	01	03	03	03	01	01
	rs9908865	rs11656749	rs9910074	rs9898702	rs11656581	rs16945823	
NA06985	03	01	01	01	03	01	
	rs4968473	rs4968410	rs9912042	rs8076927	rs9893015	rs11869921	rs7406626
NA06985	01	03	03	01	03	03	01
	rs9889676	rs12936142	rs12936417	rs4968475	rs10512493	rs4968476	
NA06985	03	01	03	01	01	03	
	rs9896768	rs11079463	rs4968477	rs11079464	rs4968478	rs8081812	
NA06985	01	01	03	01	01	01	
	rs12952778	rs4246418	rs9916598	rs9900110	rs7213408	rs9899173	rs12951143
NA06985	01	01	01	03	03	01	03
	rs6504083	rs11657760	rs6504084	rs16945866	rs16945868	rs9897212	
NA06985	03	03	03	01	03	02	
	rs11658135	rs12600461	rs17544195	rs17626976	rs9910430	rs13380803	
NA06985	02	03	01	02	03	01	
	rs4522464	rs12938238	rs9675212	rs12940263	rs11656116	rs11656174	
NA06985	03	03	01	03	03	01	
	rs17627060	rs12947777	rs12453797	rs12946816	rs7221560	rs997353	
NA06985	01	03	03	01	01	01	
	rs4586515	rs11657068	rs11652419	rs16969269	rs9916717	rs8076941	
NA06985	01	03	01	00	03	03	
	rs8076199	rs7219768	rs8078437	rs16945899	rs7225749	rs8068839	rs8069151
NA06985	03	01	03	03	01	03	03
	rs9892455	rs1112364	rs12451501	rs12950004	rs7214727	rs11659073	
NA06985	01	01	01	03	01	00	
	rs12373175	rs7211390	rs9892191	rs7502751	rs8078403	rs4968412	rs4968413

NA06985	03	01	01	03	03	01	03
	rs4968414	rs4968415	rs7213391	rs7218178	rs7218662	rs7218965	rs12944614
NA06985	01	01	03	03	03	03	03
	rs9910672	rs11654358	rs7503503	rs12103770	rs7218522	rs10451273	
NA06985	01	03	01	03	01	01	
	rs8080905	rs7220178	rs8071768	rs6504088	rs8081489	rs6504090	rs9912819
NA06985	01	03	01	01	01	01	01
	rs4968490	rs7222086	rs11658380	rs4592720	rs2942241	rs4116789	rs1967478
NA06985	01	03	02	01	03	01	02
	rs7217907	rs8076398	rs8067908	rs8068210	rs12939236	rs12325728	
NA06985	01	00	02	02	02	02	
	rs11079467	rs12936559	rs12939556	rs7210971	rs17627467	rs8069200	
NA06985	02	03	03	01	02	01	
	rs3928648	rs2668944	rs1913073	rs2873812	rs10163525	rs2668979	rs2668983
NA06985	01	03	03	01	03	01	03
	rs9889725	rs4569353	rs1913072	rs8080209	rs8081452	rs11651430	rs1022205
NA06985	01	02	01	01	01	03	02
	rs1512444	rs11871483	rs8065306	rs11868502	rs1849358	rs11653830	
NA06985	00	03	01	03	01	02	
	rs12938371	rs7225870	rs9674757	rs4968514	rs8068599	rs17628006	rs1849359
NA06985	03	01	01	01	01	02	03
	rs1512445	rs4968515	rs4968421	rs4968422	rs6504098	rs10459940	rs10445328
NA06985	02	03	03	03	01	02	01
	rs12944081	rs2318834	rs2175604	rs4458065	rs4414551	rs12950839	
NA06985	01	01	01	02	03	03	
	rs12940211	rs11079473	rs8070830	rs2080696	rs9915081	rs10512495	
NA06985	01	03	02	03	01	02	
	rs7224761	rs12953094	rs7221201	rs2111810	rs9900081	rs9889346	rs11079474
NA06985	01	01	03	03	02	02	02
	rs12600898	rs12150277	rs9909612	rs954563	rs954560	rs954562	rs1473825
NA06985	03	03	02	01	03	02	01
	rs7212238	rs962945	rs7217808	rs12603928	rs9895067	rs12449789	rs12450288
NA06985	02	01	01	01	03	01	03
	rs10775396	rs16946001	rs9890355	rs9891422	rs1972605	rs7222472	
NA06985	03	01	03	01	01	01	
	rs17545743	rs7222736	rs7342849	rs888500	rs6504103	rs9906840	rs8075814
NA06985	01	03	03	01	03	01	01
	rs9912556	rs7220269	rs7220586	rs8073135	rs1858422	rs9898709	rs12150166
NA06985	03	03	03	01	01	01	03
	rs2009866	rs9909704	rs7503214	rs1421302	rs9896974	rs12947711	rs9900571
NA06985	01	03	03	03	03	01	01
	rs8068386	rs11871268	rs12950962	rs11872006	rs10853040	rs11079476	

NA06985	03	01	03	01	01	03
	rs7213988	rs957595	rs1362893	rs1809081	rs11650299	rs4313863 rs312263
NA06985	01	01	01	01	03	01 01
	rs7215493	rs4968522	rs4968523	rs2873887	rs8068208	rs8074566 rs12450901
NA06985	03	03	03	01	01	01 03
	rs8074112	rs9891624	rs7209559	rs2543425	rs3863510	rs12602985 rs7503772
NA06985	01	03	01	03	01	03 03
	rs2923247	rs7224022	rs8076934	rs9905772	rs7223584	rs3750154 rs7218749
NA06985	01	03	01	01	01	03 03
	rs2319020	rs2319019	rs8182259	rs12936569	rs12937282	rs733667 rs733025
NA06985	01	01	01	01	03	03 01
	rs10853041	rs1823523	rs12937309	rs7211331	rs2598163	rs12940866
NA06985	01	03	01	03	03	03
	rs9906194	rs7209445	rs8076877	rs7502617	rs12943343	rs12943349
NA06985	03	01	03	01	03	03
	rs12943360	rs9898829	rs11514500	rs7223515	rs7217523	rs12943886
NA06985	01	03	01	03	01	01
	rs8071637	rs2258252	rs2598129	rs12945436	rs8064406	rs2598145 rs9893923
NA06985	01	01	03	01	01	01 01
	rs9915545	rs2465448	rs12944378	rs12951966	rs9904151	rs11079480
NA06985	03	01	01	01	03	03
	rs12947292	rs12949468	rs12938940	rs7406122	rs4423481	rs2111809
NA06985	03	03	01	01	01	03
	rs2465437	rs2430929	rs2465431	rs979754	rs2430931	rs2465415 rs7220953
NA06985	03	01	01	03	01	01 01
	rs2443111	rs12103484	rs2443112	rs16969308	rs2430932	rs2443117 rs1967367
NA06985	03	03	03	01	03	03 03
	rs11657101	rs4343345	rs11079481	rs12947732	rs8077193	rs12603900
NA06985	01	03	03	03	03	03
	rs7210758	rs12452436	rs7209073	rs9902889	rs7342914	rs12451705 rs7225335
NA06985	03	01	01	01	01	03 03
	rs4968766	rs4468695	rs10512496	rs9891289	rs7225068	rs8070025 rs8075555
NA06985	03	03	03	03	03	01 03
	rs7215672	rs7218774	rs7218842	rs8080659	rs8081129	rs6504112 rs7215578
NA06985	01	01	01	03	03	03 00
	rs12941655	rs12941449	rs8078132	rs4439816	rs12952022	rs2245092
NA06985	01	01	03	03	01	01
	rs17629087	rs2460293	rs2002388	rs2002008	rs2002009	rs7224681 rs2465432
NA06985	03	01	03	03	03	01 01
	rs12449534	rs2460294	rs8065223	rs8069844	rs8069849	rs8067241 rs8071772
NA06985	01	03	03	01	01	01 03
	rs8072187	rs8072267	rs2465436	rs2465413	rs8073861	rs2460285 rs2465412

NA06985	03	01	03	01	01	03	01
	rs2465411	rs9911082	rs9911536	rs2429403	rs4547400	rs7222988	rs2429401
NA06985	01	03	01	03	01	03	01
	rs2429400	rs2041286	rs6504116	rs8067171	rs2465418	rs2465417	rs2460296
NA06985	03	01	01	03	01	03	01
	rs8078112	rs8067011	rs2429395	rs2465451	rs2460299	rs2460298	rs16946311
NA06985	03	03	01	03	03	03	01
	rs9900368	rs2429392	rs2465421	rs8068299	rs2465410	rs8068977	rs2460302
NA06985	01	01	01	01	03	03	03
	rs9908362	rs7207962	rs9911100	rs8080516	rs11652157	rs9909469	rs2465459
NA06985	03	01	03	03	01	01	01
	rs9911571	rs2429391	rs2014055	rs2302242	rs2252814	rs3764869	rs2429390
NA06985	01	03	02	03	01	01	03
	rs7209331	rs4968613	rs729647	rs8072984	rs2465422	rs9896444	rs2072353
NA06985	03	03	01	01	03	01	03
	rs9905035	rs4968617	rs10445329	rs2302241	rs7502854	rs2429389	rs2460300
NA06985	03	01	01	01	03	01	01
	rs2465454	rs12386061	rs2429388	rs4968625	rs2465430	rs2465429	rs2460289
NA06985	01	03	01	01	01	01	01
	rs2465428	rs2465427	rs2429387	rs740698	rs2465426	rs4968626	rs2465425
NA06985	01	01	03	01	01	01	01
	rs2460290	rs3826537	rs11652284	rs4441335	rs1558237	rs2429382	rs2251393
NA06985	03	01	03	01	01	03	03
	rs9904718	rs8072519	rs16946335	rs2002614	rs9889540	rs17683292	rs9890213
NA06985	01	01	01	03	03	03	03
	rs9890247	rs9891713	rs2319219	rs740699	rs1024653	rs2460288	rs9914872
NA06985	03	03	01	03	03	02	03
	rs9893851	rs9893859	rs9895414	rs4968736	rs7502775	rs9916015	rs7359519
NA06985	03	03	01	02	01	01	03
	rs9303463	rs17683483	rs9895941	rs9910942	rs12944443	rs9890209	rs1012268
NA06985	02	03	02	02	02	03	02
	rs2041283	rs8068372	rs9891498	rs16946358	rs766038	rs12948225	rs2041281
NA06985	02	01	02	03	02	03	02
	rs12453043	rs11079482	rs758519	rs8069431	rs16946370	rs8073744	
NA06985	02	03	02	02	01	02	
	rs17746094	rs17746153	rs1005062	rs1985394	rs1003783	rs2286568	rs2286566
NA06985	01	02	01	02	02	02	02
	rs9890485	rs8072613	rs11079483	rs11079484	rs9901682	rs6504123	rs8067559
NA06985	01	02	02	02	01	02	03
	rs8067172	rs8066771	rs917560	rs1558239	rs1974598	rs17746711	rs8064732
NA06985	03	01	01	02	02	02	02
	rs4644910	rs2041279	rs17684593	rs11655826	rs4968629	rs8080560	rs7226286

NA06985	01	01	01	03	02	01	02
	rs7211114	rs7210278	rs9892858	rs2018493	rs7208997	rs7208140	rs11079487
NA06985	02	02	02	01	02	03	01
	rs1860339	rs9910639	rs16946471	rs1860336	rs3901444	rs6504124	rs7504097
NA06985	03	03	03	03	02	01	01
	rs17747354	rs4968743	rs11867290	rs9893305	rs11870240	rs9896726	
NA06985	03	01	02	02	01	01	
	rs9907967	rs8078012	rs8067624	rs9901698	rs17758538	rs9903162	rs9906152
NA06985	03	03	01	01	03	03	01
	rs12950220	rs7220224	rs11659015	rs8081885	rs1125406	rs4380108	rs4591205
NA06985	03	03	02	01	03	02	03
	rs8077625	rs4422037	rs4630614	rs4578727	rs9908887	rs12948372	rs11868614
NA06985	03	03	01	02	02	03	02
	rs8081977	rs12451929	rs11871421	rs8071111	rs8182298	rs8077260	rs8182324
NA06985	03	01	02	03	02	02	02
	rs6504130	rs8064710	rs8082613	rs8067960	rs7226368	rs12603939	rs1476811
NA06985	02	02	01	02	02	01	02
	rs1476812	rs12943559	rs9903891	rs12952864	rs2109263	rs12103554	
NA06985	02	02	02	03	01	03	
	rs12051594	rs9915826	rs9303464	rs8081770	rs9912821	rs12601553	rs8075749
NA06985	02	02	02	02	03	01	03
	rs8081798	rs6504132	rs9909378	rs887400	rs9914779	rs7208765	rs8070469
NA06985	01	01	01	01	03	03	01
	rs6504133	rs9892177	rs7224412	rs7210504	rs2159454	rs7214896	rs2109265
NA06985	01	03	01	01	03	03	01
	rs7216408	rs3999623	rs4968744	rs6504134	rs9903993	rs7224903	rs7226117
NA06985	03	01	01	03	01	03	03
	rs9807025	rs9807045	rs9807049	rs9912023	rs16946586	rs16946590	rs7223963
NA06985	01	03	03	03	01	01	01
	rs7225167	rs9913598	rs11655365	rs7217322	rs9906948	rs7220785	rs7212412
NA06985	03	01	01	01	03	01	03
	rs8070419	rs11657408	rs6504137	rs12945189	rs7217965	rs7218020	rs8075599
NA06985	03	01	01	03	03	01	03
	rs9891612	rs9892345	rs9892593	rs9899222	rs8070726	rs6504140	rs7212822
NA06985	03	03	03	01	03	01	01
	rs9907758	rs9892218	rs7224038	rs16946625	rs9903532	rs17686192	
NA06985	03	01	01	02	02	02	
	rs17759471	rs7216013	rs618945	rs16946634	rs9889803	rs431804	rs389320
NA06985	02	03	02	03	03	02	02
	rs17759579	rs17759603	rs17686364	rs1548739	rs1548740	rs16946650	
NA06985	02	02	02	02	02	03	
	rs1396959	rs10491166	rs724992	rs1107041	rs2533010	rs640530	rs6504142

NA06985	01	02	01	02	01	03	03
	rs11868187	rs6504143	rs8074950	rs8076092	rs1588368	rs241064	rs16946663
NA06985	03	01	03	03	02	01	03
	rs8066912	rs1876878	rs17686634	rs17686669	rs17686684	rs8076071	
NA06985	01	02	01	03	01	03	
	rs4968746	rs241062	rs7225370	rs8069725	rs11079495	rs4968637	rs241059
NA06985	01	03	02	03	01	03	01
	rs8078021	rs4968747	rs12150418	rs4968638	rs8070868	rs13342635	rs241065
NA06985	03	03	03	03	01	01	01
	rs4968639	rs241080	rs241079	rs9898783	rs7211685	rs9909151	rs4968748
NA06985	02	03	03	03	03	03	02
	rs17630274	rs241074	rs241073	rs241072	rs1588366	rs10512497	rs16946709
NA06985	02	01	01	01	02	01	01
	rs241070	rs7221831	rs17630421	rs9898603	rs1509822	rs16946713	rs9907678
NA06985	01	01	03	01	01	02	01
	rs241068	rs11653166	rs12952196	rs9904474	rs171309	rs8079496	rs4337361
NA06985	01	01	03	01	01	01	01
	rs11079496	rs4968640	rs7503814	rs4273106	rs9893374	rs9902363	rs4968750
NA06985	03	01	01	01	03	03	03
	rs7208781	rs16946721	rs9893799	rs9892384	rs16946723	rs12150107	rs239366
NA06985	03	03	03	03	01	03	03
	rs9911127	rs8068079	rs7207214	rs9907865	rs16946732	rs239365	rs239364
NA06985	01	01	03	01	01	03	01
	rs1509824	rs1509825	rs12950200	rs4968751	rs652580	rs7217090	rs7219218
NA06985	03	03	03	00	01	01	01
	rs8067573	rs239368	rs9894178	rs7220986	rs12950775	rs239367	rs7214861
NA06985	01	01	03	01	03	01	03
	rs12150024	rs7208799	rs9916017	rs239356	rs8071332	rs9635746	rs8072812
NA06985	03	03	01	03	02	02	01
	rs239363	rs8072580	rs239362	rs239361	rs9915656	rs239360	rs1548762
NA06985	03	03	01	01	01	01	01
	rs10512498	rs4141107	rs4968752	rs9989494	rs8078488	rs9916518	rs9903318
NA06985	01	03	01	01	03	03	01
	rs10438757	rs7224059	rs7224098	rs16946760	rs17631053	rs6504149	
NA06985	03	01	03	01	02	01	
	rs6504150	rs7208851	rs7213524	rs8075888	rs6504151	rs9901615	rs17631111
NA06985	03	01	02	01	01	01	02
	rs7501430	rs7207663	rs9898372	rs17682717	rs7209519	rs2052118	rs17682747
NA06985	03	01	03	03	03	01	00
	rs1319247	rs7212556	rs17745114	rs7209974	rs2109653	rs17745138	rs9906570
NA06985	01	03	01	00	01	03	01
	rs4261605	rs7223440	rs12162153	rs12051724	rs7216403	rs7502776	rs8066694

NA06985	03	01	03	03	01	01	01
	rs9892875	rs958334	rs10491186	rs7216611	rs7221301	rs2024228	rs4636980
NA06985	01	03	03	01	01	03	03
	rs4968753	rs17683221	rs7209469	rs4968754	rs8076789	rs4387652	rs12602745
NA06985	03	01	03	00	01	01	02
	rs917706	rs1607442	rs12603329	rs7212101	rs7212747	rs17745579	rs7213037
NA06985	02	03	01	01	00	02	01
	rs7213840	rs9972908	rs8076658	rs9972910	rs9904717	rs9972958	rs7210972
NA06985	03	03	03	03	03	01	03
	rs9908970	rs7214345	rs17683453	rs9900668	rs1860660	rs6504154	rs9897384
NA06985	03	01	00	03	01	03	03
	rs4968755	rs9896182	rs7213434	rs10491185	rs9914851	rs2951887	rs1268008
NA06985	03	01	01	02	03	01	03
	rs2447446	rs2447455	rs2447454	rs16946789	rs2460107	rs1268007	rs4968756
NA06985	03	03	01	03	03	03	02
	rs7224010	rs12943595	rs2440139	rs1518774	rs8065101	rs10506519	rs2440137
NA06985	01	03	03	03	01	01	03
	rs11079499	rs11079500	rs10506520	rs9890404	rs16946811	rs7501739	
NA06985	01	01	01	01	01	01	
	rs2951888	rs9903112	rs991041	rs9912848	rs1518775	rs8066404	rs2460111
NA06985	03	03	01	03	03	03	03
	rs990901	rs2447442	rs2460110	rs2460109	rs9910268	rs1518772	rs930528
NA06985	01	01	03	01	03	03	01
	rs2120254	rs2447443	rs10506521	rs9891262	rs12601056	rs7503635	rs1899633
NA06985	03	03	02	01	00	03	01
	rs3744279	rs7217635	rs9897337	rs9895708	rs1518777	rs17202270	rs1518778
NA06985	02	01	03	02	03	02	01
	rs2165889	rs12150068	rs9913301	rs17202277	rs1992560	rs2447440	
NA06985	01	02	01	02	03	03	
	rs17202291	rs4968761	rs2083824	rs2460108	rs1899634	rs9894969	rs9895557
NA06985	02	02	02	03	01	01	03
	rs7216315	rs11869110	rs1443430	rs2927296	rs17797064	rs17797070	
NA06985	03	03	02	01	02	02	
	rs1443431	rs1596354	rs9894065	rs2907465	rs9902015	rs2907466	rs2447448
NA06985	03	02	03	02	01	01	01
	rs2429423	rs7207661	rs2429424	rs2447449	rs2429426	rs2429427	rs4968762
NA06985	02	03	03	01	02	02	02
	rs7217263	rs2447451	rs9908094	rs2447447	rs9652862	rs9904212	rs9912690
NA06985	01	03	00	01	01	01	01
	rs17760257	rs2429431	rs7210425	rs2429432	rs17687079	rs7207534	rs1015760
NA06985	02	03	03	01	01	02	01
	rs17760362	rs2429434	rs2429435	rs4968764	rs10491167	rs17760469	

NA06985	02	02	03	01	02	02		
	rs16946875	rs17687275	rs878188	rs3809721	rs4968765	rs17687323		
NA06985	02	01	01	01	03	02		
	rs12103849	rs9908004	rs10491168	rs16946891	rs16946894	rs4968767		
NA06985	01	03	02	03	03	01		
	rs9902439	rs4968768	rs8078255	rs8066571	rs11651106	rs8065950	rs16946897	
NA06985	01	03	03	02	03	01	01	
	rs1029764	rs1029765	rs9898408	rs4968643	rs9903758	rs956865	rs4309464	
NA06985	01	02	03	03	00	01	01	
	rs9893857	rs7219930	rs4968644	rs16946905	rs17760841	rs2270133	rs8073525	
NA06985	03	01	01	01	02	01	03	
	rs16946908	rs16946910	rs17687691	rs4968772	rs2240755	rs7211831		
NA06985	03	03	02	02	01	01		
	rs17687734	rs7217831	rs8074280	rs7224147	rs13342595	rs9896572	rs7215703	
NA06985	01	03	01	03	02	01	01	
	rs16946917	rs8075232	rs7359672	rs7359673	rs7359674	rs7359676	rs3760257	
NA06985	01	01	03	03	03	03	02	
	rs17631249	rs8072447	rs9889828	rs9906905	rs3087776	rs2302243	rs2015356	
NA06985	01	03	03	01	03	03	02	
	rs2286569	rs2286571	rs4968775	rs9912783	rs2058203	rs875417	rs4968647	
NA06985	01	02	01	01	03	01	01	
	rs4968779	rs9896864	rs6504162	rs9905945	rs4968648	rs8076157	rs5021102	
NA06985	03	01	03	03	02	01	03	
	rs4459609	rs11657368	rs7208381	rs9912458	rs1800764	rs7213516	rs7214530	
NA06985	02	03	03	01	01	03	03	
	rs4290	rs4293	rs760281	rs4295	rs4297	rs3730021	rs4299	rs4301
NA06985	01	03	03	02	03	01	03	01
	rs4303	rs4305	rs13306085	rs4309	rs4311	rs12720746	rs4314	rs12709426
NA06985	01	01	03	01	02	03	01	01
	rs4316	rs4317	rs4318	rs4324	rs4325	rs4329	rs4333	rs12709430
NA06985	01	03	00	03	01	01	03	01
	rs4343	rs13306091	rs3730036	rs4344	rs4345	rs12709434	rs4349	rs12720727
NA06985	03	03	03	03	01	03	01	01
	rs12720728	rs12720724	rs4351	rs12936400	rs4353	rs4976	rs13306084	rs4357
NA06985	01	01	03	03	01	03	01	01
	rs4362	rs12709442	rs12720742	rs4363	rs4980	rs4364	rs9894286	rs4455027
NA06985	03	01	01	03	03	03	01	01
	rs11868323	rs4461142	rs7221678	rs8075924	rs4267385	rs4316818	rs4459610	
NA06985	03	03	01	02	03	01	03	
	rs10853044	rs11658531	rs7221779	rs7221780	rs8066276	rs8066114	rs4611524	
NA06985	01	01	03	03	02	02	01	
	rs4277404	rs12937693	rs4968655	rs12451328	rs4968591	rs3815004	rs867640	

NA06985	01	01	03	02	02	01	03
	rs9914151	rs11655589	rs9898552	rs11655956	rs11658641	rs7224716	
NA06985	02	01	03	03	01	03	
	rs7225568	rs7225111	rs7221979	rs4465659	rs4968656	rs4968594	rs12949197
NA06985	01	01	01	01	01	03	01
	rs7225679	rs12603614	rs9898425	rs8076942	rs12451972	rs9896476	rs6504165
NA06985	01	01	01	03	01	02	02
	rs12449627	rs12451850	rs9906903	rs7221006	rs12601211	rs8069188	
NA06985	03	01	02	01	02	01	
	rs9906747	rs12453492	rs11867424	rs12150120	rs7211055	rs17631394	
NA06985	02	01	01	01	02	02	
	rs12948856	rs16946994	rs12452187	rs11652583	rs7222258	rs8067247	
NA06985	03	01	02	03	03	03	
	rs3817183	rs8077278	rs7503425	rs8075426	rs2292422	rs7215551	rs9902397
NA06985	03	01	03	03	01	01	01
	rs9902642	rs16946999	rs12945650	rs12150245	rs7218981	rs7219516	rs2413
NA06985	01	03	03	01	01	01	03
	rs8069993	rs9900935	rs4310933	rs8076769	rs9900641	rs17549732	rs16969349
NA06985	03	03	01	03	03	03	01
	rs17631783	rs9904598	rs12601336	rs12601348	rs9911426	rs11653262	
NA06985	02	01	01	01	01	01	
	rs11871767	rs16947005	rs7220821	rs11657107	rs8064261	rs7212363	
NA06985	01	01	03	01	03	03	
	rs9892836	rs17549954	rs6504169	rs16947009	rs6504171	rs16947010	
NA06985	01	01	01	03	03	03	
	rs11651118	rs7209435	rs9914098	rs9903897	rs9904425	rs9904589	rs9912523
NA06985	03	03	01	03	03	01	03
	rs12940055	rs8081612	rs7217642	rs8075273	rs8080211	rs9901112	rs2874121
NA06985	01	01	03	03	01	01	01
	rs12449295	rs7206999	rs12937046	rs6504173	rs16947025	rs8074771	
NA06985	03	03	01	03	01	01	
	rs11656469	rs7216798	rs8070650	rs4456567	rs992416	rs9902901	rs11079508
NA06985	03	03	01	01	03	03	03
	rs16947032	rs9897006	rs8068603	rs12325866	rs7216994	rs11650240	
NA06985	01	01	03	03	01	03	
	rs11079509	rs11658329	rs3785574	rs9912201	rs9912904	rs11658584	
NA06985	01	03	01	01	01	03	
	rs9901507	rs1877316	rs9910858	rs7211213	rs15637	rs11653941	rs1376110
NA06985	03	01	01	03	03	01	03
	rs13380863	rs9915192	rs8065339	rs721575	rs12601270	rs9944483	rs3817182
NA06985	03	03	01	03	01	03	03
	rs2013288	rs9902164	rs9906225	rs4480868	rs16947051	rs1043127	rs1982400

NA06985	01	03	01	01	03	01	03
	rs7211329	rs4968661	rs8080663	rs7210724	rs1470697	rs8075422	rs2137143
NA06985	01	01	03	00	03	03	01
	rs2137144	rs9906895	rs7219920	rs6504177	rs6504178	rs6504179	rs8066463
NA06985	03	01	01	03	03	03	01
	rs7209991	rs11079510	rs9898055	rs9904810	rs7359611	rs7359612	rs6504182
NA06985	03	03	03	01	01	01	03
	rs11658493	rs9207	rs8079818	rs9891018	rs1272676	rs3785572	rs12451456
NA06985	01	01	01	03	03	03	03
	rs16947073	rs7212196	rs4968599	rs11651075	rs7207903	rs11654841	
NA06985	03	03	01	01	01	03	
	rs3744293	rs2044124	rs9891326	rs12940178	rs8076717	rs3760253	rs3760252
NA06985	01	01	01	01	01	03	00
	rs8078462	rs11079511	rs7207005	rs896064	rs11656720	rs2044125	rs2584640
NA06985	03	03	01	01	03	03	03
	rs6504186	rs7225092	rs9747164	rs7207569	rs9907702	rs2218802	rs11079514
NA06985	03	01	03	03	01	01	03
	rs2665840	rs2597636	rs9914681	rs2597635	rs2665843	rs2597634	rs2727332
NA06985	03	03	01	03	03	01	01
	rs2584633	rs2727299	rs9914926	rs7213618	rs9896185	rs8069687	rs2289556
NA06985	01	03	03	03	03	01	03
	rs2251164	rs9890706	rs2665823	rs2665822	rs2727297	rs2727296	rs2584629
NA06985	03	03	01	01	01	01	03
	rs9895112	rs4275920	rs4534916	rs2247435	rs7223966	rs2727292	rs17638873
NA06985	01	01	01	01	03	03	03
	rs2584628	rs2727291	rs16947114	rs1062787	rs1062788	rs1062791	rs894408
NA06985	01	03	01	03	01	01	03
	rs9908605	rs2727288	rs2584627	rs894407	rs894406	rs9910549	rs9912451
NA06985	01	01	01	01	03	01	03
	rs716880	rs5002719	rs2584625	rs2584624	rs2665833	rs7208719	rs968719
NA06985	01	03	01	03	01	01	03
	rs13030	rs6919	rs2584622	rs2665831	rs2028567	rs894414	rs6504187
NA06985	01	03	03	03	03	03	03
	rs2727280	rs2665797	rs2665795	rs2727330	rs2727331	rs12604005	rs2727276
NA06985	03	01	03	03	01	03	01
	rs2584612	rs16947154	rs9891741	rs2584610	rs2584608	rs16947161	rs2156903
NA06985	03	01	03	01	01	03	01
	rs2236737	rs2236736	rs2727304	rs2584597	rs2584642	rs2854218	rs2854216
NA06985	03	03	01	01	01	01	03
	rs2515654	rs2665826	rs2854214	rs2854213	rs2854210	rs4058039	rs2854207
NA06985	01	01	01	01	01	01	03
	rs2854202	rs2854198	rs2257281	rs2665847	rs2665850	rs2008018	rs2854191

NA06985	00	03	03	03	03	01	01
	rs1985921	rs16947229	rs5389	rs8075772	rs2727317	rs2727301	rs2727300
NA06985	01	03	01	03	03	01	01
	rs12449917	rs11870494	rs2665838	rs9906063	rs2854182	rs2727350	rs2665811
NA06985	01	03	03	01	01	01	00
	rs9909776	rs2854160	rs3020610	rs2665819	rs2941551	rs9894296	rs2854158
NA06985	01	03	01	03	01	01	00
	rs2955245	rs3020608	rs9797221	rs2854155	rs7210880	rs7215304	rs2955234
NA06985	01	01	03	01	01	03	02
	rs7220646	rs12450683	rs2854152	rs2246323	rs3020607	rs2070680	rs2727308
NA06985	01	02	02	03	02	02	02
	rs3020619	rs4080076	rs5388	rs6174	rs3744287	rs4341800	rs2001344
NA06985	03	03	03	01	03	03	01
	rs7219235	rs2854184	rs7209608	rs2532114	rs2532115	rs2907396	rs11657170
NA06985	03	02	02	01	03	03	03
	rs11079515	rs12946669	rs7921	rs1051684	rs9893518	rs2070776	rs2011453
NA06985	02	02	01	02	03	02	01
	rs2005132	rs2320125	rs2003549	rs2286565	rs16947270	rs9911257	rs1860334
NA06985	02	02	03	02	02	03	01
	rs4968674	rs16947276	rs2532111	rs2227906	rs2070720	rs2058194	rs3785568
NA06985	02	01	02	03	02	02	02
	rs8075954	rs16947283	rs887283	rs7218747	rs12386045	rs8080613	rs8067271
NA06985	01	01	03	03	01	03	01
	rs4968604	rs2109079	rs9894841	rs9904789	rs6504191	rs917557	rs2877373
NA06985	03	02	03	03	01	03	01
	rs9891362	rs11079516	rs2008896	rs2009051	rs16947296	rs4968677	rs4968678
NA06985	01	03	03	03	01	01	03
	rs758517	rs7218917	rs4968679	rs2302236	rs12947790	rs2302237	rs12950012
NA06985	01	03	03	03	01	01	03
	rs3760239	rs3760238	rs11656564	rs3760237	rs7405649	rs6504192	rs11653513
NA06985	01	03	03	01	03	03	03
	rs2041277	rs7211557	rs9902270	rs8069172	rs12450408	rs735621	rs7359528
NA06985	01	01	03	02	02	02	01
	rs12451712	rs12940249	rs885633	rs11653059	rs4968681	rs9303467	rs4141178
NA06985	03	03	01	02	03	01	01
	rs9907593	rs3181027	rs4968682	rs9891953	rs11079520	rs4141181	rs3764868
NA06985	01	03	01	01	02	01	03
	rs4141180	rs5504	rs8065854	rs9890839	rs11655833	rs5502	rs7219518
NA06985	03	03	01	03	03	01	01
	rs9910969	rs12947080	rs3087215	rs9891300	rs3021487	rs9891419	rs7210667
NA06985	01	03	01	03	01	01	01
	rs4968683	rs4968605	rs2079771	rs7222166	rs5013312	rs917556	rs7223925

NA06985	03	03	01	01	03	03	03
	rs8081366	rs8066550	rs9893043	rs9908157	rs12451422	rs4968691	rs7218638
NA06985	01	01	03	03	01	03	01
	rs11079521	rs2877374	rs17688272	rs11867511	rs17688326	rs6504197	
NA06985	03	03	03	03	03	03	
	rs6504198	rs8079926	rs2331411	rs8076931	rs8077154	rs9902918	rs9912400
NA06985	03	01	03	01	03	03	01
	rs2331412	rs1972556	rs2331413	rs7503788	rs1985961	rs8065413	rs3803813
NA06985	03	03	01	03	02	01	01
	rs8182253	rs9894399	rs196904	rs196907	rs196908	rs16947383	rs9909623
NA06985	01	01	03	03	03	01	00
	rs196909	rs196910	rs196911	rs196912	rs8077780	rs196913	rs196914
NA06985	03	03	03	01	03	01	02
	rs9897942	rs196915	rs196917	rs2302238	rs196918	rs196919	rs196920
NA06985	03	03	01	03	03	03	03
	rs9912097	rs196922	rs196923	rs196924	rs77684	rs9908611	rs123206
NA06985	01	03	03	03	03	01	03
	rs9890717	rs196929	rs9914491	rs2021746	rs196933	rs17688830	rs9904640
NA06985	01	01	01	02	01	03	03
	rs3785562	rs3785561	rs7216747	rs7216531	rs16947401	rs2302239	rs9911715
NA06985	00	03	03	03	00	03	03
	rs196936	rs196937	rs111372	rs9900484	rs9783824	rs187826	rs9908361
NA06985	01	01	03	03	03	03	01
	rs196938	rs111373	rs7220928	rs16947412	rs107403	rs107404	rs16947420
NA06985	01	03	03	03	01	03	01
	rs16947425	rs28406	rs16947430	rs196939	rs196940	rs7223310	rs16947438
NA06985	03	03	01	03	03	03	01
	rs7223207	rs16947446	rs196941	rs1389657	rs123207	rs9944456	rs2877375
NA06985	03	03	01	01	03	03	01
	rs2077041	rs196944	rs196945	rs196946	rs196947	rs196948	rs196949
NA06985	03	03	03	01	01	01	03
	rs9898796	rs196950	rs196953	rs196954	rs196955	rs11079523	rs3744284
NA06985	03	01	01	03	01	03	01
	rs3744283	rs7503382	rs6504200	rs8078263	rs8078805	rs8079000	rs2331414
NA06985	01	01	01	01	03	01	03
	rs17641310	rs4968608	rs11869535	rs7502424	rs2088033	rs8070887	rs2003092
NA06985	01	01	01	03	01	01	03
	rs880069	rs8075137	rs2131845	rs11652329	rs9913630	rs9892403	rs8067914
NA06985	03	03	01	03	03	03	01
	rs7220638	rs9906962	rs16947480	rs16947481	rs9901074	rs2172679	rs2172680
NA06985	03	02	03	01	01	01	01
	rs4968609	rs16947483	rs7222437	rs2029760	rs8082272	rs7211849	rs2270524

NA06985	01	01	03	01	01	03	01
	rs9893311	rs9899444	rs9901032	rs9908606	rs8065133	rs11654583	rs9916414
NA06985	01	01	03	01	01	03	03
	rs7223109	rs7223550	rs16947486	rs8076809	rs16947489	rs8079557	rs1874087
NA06985	01	03	01	01	03	01	02
	rs6504202	rs9896788	rs16947490	rs17641560	rs7209842	rs7211313	
NA06985	03	03	03	03	01	03	
	rs12950625	rs9902985	rs9911085	rs9889365	rs11655898	rs7219767	rs2291677
NA06985	03	03	03	03	01	03	01
	rs11655020	rs2291676	rs8078549	rs11654433	rs8069038	rs7214073	rs6504204
NA06985	03	03	03	03	03	02	02
	rs8075518	rs12947231	rs9906222	rs11079526	rs2291675	rs7211359	
NA06985	02	03	01	02	03	03	
	rs11656985	rs7213130	rs998579	rs17641730	rs2014235	rs2291678	rs16947499
NA06985	01	01	03	03	02	03	03
	rs8081474	rs4968693	rs8068406	rs12450577	rs4968610	rs4968694	rs8073507
NA06985	01	02	01	02	02	02	01
	rs8073508	rs16947503	rs11654712	rs9303468	rs1845419	rs16947504	
NA06985	01	01	01	01	03	01	
	rs9900195	rs9900607	rs11871350	rs1867619	rs903284	rs16947522	rs3826339
NA06985	02	02	03	02	02	03	02
	rs1880591	rs923912	rs9908831	rs1976909	rs1568875	rs9890520	rs12944418
NA06985	02	02	01	02	02	02	03
	rs12941171	rs8065394	rs9896332	rs8071495	rs7214189	rs16947533	rs903285
NA06985	01	02	02	02	01	03	02
	rs11654963	rs8068147	rs3744282	rs2121022	rs2121021	rs9908036	rs4479316
NA06985	03	02	02	02	02	02	03
	rs2166292	rs12602053	rs11079527	rs4968697	rs4968698	rs4968699	
NA06985	02	02	02	02	02	02	
	rs11654647	rs11649767	rs9896542	rs9897159	rs8072509	rs9898035	rs9913400
NA06985	02	02	02	02	01	02	02
	rs12940427	rs1543267	rs16947552	rs4968611	rs8079651	rs17562530	
NA06985	01	02	01	02	03	01	
	rs8080651	rs9895876	rs4968701	rs1010939	rs1010940	rs11079531	rs2047153
NA06985	01	01	02	01	02	02	02
	rs2047152	rs1550794	rs1550796	rs5022295	rs5022294	rs5022293	rs4968702
NA06985	02	02	02	03	03	03	02
	rs2166290	rs2068163	rs2068161	rs9889894	rs11654588	rs6504208	rs8078904
NA06985	02	01	03	03	03	02	02
	rs16947561	rs16947564	rs17562856	rs935315	rs11079532	rs2877420	
NA06985	01	03	03	01	02	02	
	rs7224985	rs4968703	rs1983463	rs9892211	rs8072646	rs4968612	rs10512499

NA06985	03	02	02	03	01	02	01
	rs1983464	rs4528642	rs11658969	rs9916078	rs17563098	rs12940265	rs940745
NA06985	02	03	03	03	01	02	02
	rs12948584	rs940744	rs7213582	rs16947578	rs12453737	rs9913831	rs1830052
NA06985	01	02	02	01	03	01	02
	rs4968614	rs8076550	rs10512500	rs4968615	rs7219270	rs9915829	rs2197470
NA06985	02	02	00	02	01	01	03
	rs9904013	rs16947591	rs16947593	rs11079533	rs11867224	rs12948098	
NA06985	03	01	03	03	01	01	
	rs7208822	rs8070545	rs9908868	rs9916431	rs2140827	rs8081477	rs9915054
NA06985	02	02	03	03	02	03	02
	rs11869645	rs7220162	rs17563641	rs11659026	rs8081841	rs8069591	
NA06985	03	03	03	01	01	03	
	rs8069600	rs8069601	rs8079812	rs10512501	rs9902804	rs16947603	rs8072216
NA06985	03	03	03	03	02	03	01
	rs11079534	rs9889389	rs17563780	rs11655800	rs4337360	rs4968709	
NA06985	01	02	03	03	03	01	
	rs17649325	rs9900948	rs9901826	rs4968711	rs1867622	rs1867623	rs7219085
NA06985	01	02	02	02	03	01	03
	rs7219128	rs756277	rs9899505	rs1867620	rs1474398	rs12452090	rs7359586
NA06985	01	02	02	03	02	01	02
	rs7359646	rs4968712	rs12326004	rs2331557	rs12939850	rs8074838	rs8072421
NA06985	02	02	02	03	01	02	02
	rs13342079	rs11870896	rs4968716	rs940743	rs7221721	rs17564321	rs6504211
NA06985	01	01	02	02	01	01	03
	rs16947613	rs8080996	rs8080754	rs17564380	rs9902754	rs17564408	
NA06985	01	03	02	03	03	01	
	rs17564458	rs4968720	rs1867624	rs1867625	rs7217938	rs1122800	rs7211091
NA06985	03	02	02	02	03	02	03
	rs7214769	rs8082170	rs9912532	rs12941698	rs12948941	rs7214643	rs7213889
NA06985	02	01	03	02	01	02	02
	rs9902260	rs1050382	rs6808	rs2278680	rs13306807	rs2812	rs8068012
NA06985	02	02	02	01	03	02	03
	rs4968619	rs9892152	rs1550792	rs9748003	rs12947510	rs1470453	rs9303469
NA06985	03	02	01	01	01	02	02
	rs9303470	rs9892243	rs1108591	rs12941029	rs1108592	rs2070784	rs2070783
NA06985	02	01	02	01	02	02	02
	rs7220554	rs4134482	rs5005692	rs13306806	rs7223936	rs6504218	rs12936766
NA06985	03	03	01	03	03	02	02
	rs4968721	rs8075099	rs9891246	rs12452419	rs8066504	rs12939215	rs7502542
NA06985	02	03	03	03	01	02	01
	rs9913080	rs11871888	rs7504073	rs4968723	rs4968622	rs8079618	rs8074738

NA06985	02	01	01	02	02	03	01
	rs9892608	rs8080825	rs8072342	rs8078363	rs12150420	rs7207019	rs8064584
NA06985	01	01	03	03	00	03	01
	rs8064615	rs8064990	rs8069746	rs7218481	rs1131012	rs7225980	rs6416939
NA06985	01	03	03	03	01	01	01
	rs8069023	rs8069177	rs8068443	rs4968724	rs4968624	rs9901785	rs7211869
NA06985	03	03	03	03	00	01	03
	rs12944077	rs12936832	rs12944065	rs2070782	rs7503858	rs7216012	
NA06985	01	01	01	03	01	01	
	rs9908930	rs13306812	rs8074241	rs8074422	rs6504224	rs7502845	rs9910666
NA06985	03	01	01	01	01	01	01
	rs7503550	rs7222315	rs4072031	rs668	rs4072032	rs11079538	rs7212440
NA06985	03	01	03	03	00	02	01
	rs7212459	rs11653087	rs8066263	rs8067268	rs9906431	rs9908333	rs9912957
NA06985	01	01	01	01	03	03	03
	rs8065316	rs12953175	rs12452459	rs7502543	rs8064303	rs7406180	
NA06985	01	02	01	02	00	02	
	rs12051829	rs6504227	rs12940160	rs7503015	rs7503902	rs11657127	
NA06985	02	00	01	02	02	01	
	rs10853055	rs9907512	rs8080666	rs9914896	rs7210806	rs9899114	rs9905661
NA06985	02	03	01	03	01	03	01
	rs9906276	rs9914783	rs7212701	rs9894547	rs12150392	rs4078306	rs7222818
NA06985	01	03	01	01	03	03	01
	rs7220589	rs11079541	rs11079543	rs7501783	rs7216212	rs7405659	rs6504230
NA06985	01	03	03	01	01	01	02
	rs8071835	rs7224553	rs7222084	rs9889615	rs11655899	rs12450150	rs9898821
NA06985	02	01	03	01	01	03	01
	rs12603312	rs8064305	rs12936887	rs8067243	rs8067631	rs9674949	rs8069702
NA06985	02	01	02	02	03	03	03
	rs9911864	rs12600476	rs8068311	rs8071958	rs8074040	rs9908001	rs7213085
NA06985	02	03	01	03	02	01	03
	rs7225672	rs17650301	rs2042806	rs7223078	rs9895871	rs6504231	rs2872315
NA06985	01	01	01	03	01	02	01
	rs7217477	rs6504233	rs6504234	rs6504235	rs8078621	rs8078915	rs8069026
NA06985	03	02	01	03	03	01	01
	rs3744409	rs1427463	rs9897606	rs9905016	rs11870905	rs7221427	rs9905689
NA06985	01	03	03	01	01	01	01
	rs10512502	rs6504236	rs11545621	rs1140409	rs8075302	rs769020	rs3922210
NA06985	02	00	03	03	01	03	03
	rs9896462	rs2734257	rs2229794	rs2075552	rs6504237	rs2556556	rs16947824
NA06985	02	01	03	01	03	01	02
	rs2075551	rs2075549	rs7216876	rs1991401	rs6504238	rs2734258	rs3744407

NA06985	01	02	01	01	01	03	03
	rs8071125	rs8071264	rs16947838	rs9906228	rs2303574	rs6504239	rs16947841
NA06985	01	02	02	02	03	01	02
	rs9910506	rs16947846	rs9913281	rs9303472	rs9303473	rs12939194	rs4790970
NA06985	03	02	01	02	01	01	01
	rs7223842	rs2303575	rs9897203	rs9905605	rs11550922	rs8082122	rs8079182
NA06985	02	02	02	02	03	01	03
	rs9898315	rs17651039	rs9303474	rs9906078	rs16947858	rs7212377	rs7212400
NA06985	01	01	02	01	00	03	02
	rs16947863	rs16947868	rs16947871	rs7221172	rs16947875	rs2288339	
NA06985	01	02	02	03	01	01	
	rs16947880	rs16947882	rs16947887	rs16947891	rs2303572	rs9897519	
NA06985	02	03	02	01	02	03	
	rs9897308	rs9906748	rs9914202	rs9906016	rs6504240	rs6504241	rs8070258
NA06985	01	03	02	02	03	01	02
	rs13342140	rs9916497	rs6504242	rs4289053	rs10468563	rs9303475	
NA06985	01	03	03	01	03	03	
	rs16947903	rs9303476	rs4113962	rs16947914	rs8077012	rs12938661	
NA06985	02	01	01	01	01	03	
	rs9913177	rs17401012	rs8072107	rs8072270	rs8072286	rs8072445	rs8071550
NA06985	02	02	03	03	03	03	01
	rs8068451	rs8068184	rs16947916	rs8073193	rs8074368	rs8074691	rs8073844
NA06985	01	03	02	03	02	03	03
	rs8073580	rs8078074	rs8079067	rs9905255	rs7208916	rs9895689	rs7219666
NA06985	01	03	03	03	02	02	03
	rs7225262	rs9915348	rs6504243	rs9905159	rs16947920	rs16947923	rs7207913
NA06985	03	03	01	02	02	01	01
	rs11871073	rs7207061	rs7207063	rs7207546	rs12948112	rs1991403	rs1991402
NA06985	01	01	01	03	01	01	02
	rs2459504	rs2162545	rs16947930	rs16947932	rs11867185	rs11867205	
NA06985	01	03	02	03	03	03	
	rs16947933	rs7210217	rs7210589	rs11870850	rs7225611	rs16947938	
NA06985	01	02	03	01	03	02	
	rs9914361	rs8064907	rs7215528	rs12601220	rs16947947	rs6504245	rs7216877
NA06985	03	03	02	03	02	03	02
	rs9899337	rs16947951	rs7209346	rs12602855	rs16947956	rs8073637	
NA06985	01	03	02	03	02	01	
	rs8068750	rs7208408	rs9900810	rs9892671	rs12946832	rs7225784	rs7223733
NA06985	03	03	03	01	03	03	03
	rs9895869	rs6504246	rs6416940	rs7222724	rs7502347	rs6504248	rs1320079
NA06985	03	03	03	03	03	03	03
	rs11654371	rs4791275	rs6504249	rs6504250	rs8075516	rs9897635	rs1323599

NA06985	03	01	01	03	01	01	03
	rs11653958	rs2459501	rs2521827	rs2521826	rs2428353	rs2428352	rs12952965
NA06985	00	03	01	01	01	03	03
	rs8075358	rs2521822	rs2676285	rs2459503	rs2676288	rs2676289	rs2676290
NA06985	03	01	03	03	01	03	03
	rs7225993	rs2676294	rs9901848	rs2521816	rs2521815	rs2521814	rs12452492
NA06985	01	01	01	00	03	03	01
	rs9907944	rs2676304	rs8080007	rs16961696	rs12450939	rs9899169	
NA06985	03	03	01	01	01	03	
	rs11871616	rs9913499	rs2676296	rs2521880	rs9889736	rs11657460	
NA06985	01	03	01	01	03	03	
	rs11654030	rs8079925	rs9894693	rs9909099	rs9916496	rs9890154	rs5016966
NA06985	03	03	01	01	03	03	03
	rs9908143	rs9907075	rs9916448	rs9893641	rs4790966	rs9893134	rs9908312
NA06985	03	03	03	01	03	03	01
	rs2007530	rs9912402	rs16947992	rs757059	rs4791270	rs6504255	rs1808191
NA06985	01	01	03	01	03	01	01
	rs9901569	rs2684521	rs7208266	rs7225193	rs2903890	rs9893433	rs11870704
NA06985	01	03	03	01	03	01	01
	rs7503832	rs9894953	rs9907163	rs11657855	rs9893710	rs9905831	rs12150463
NA06985	01	01	03	03	03	01	03
	rs2668700	rs2668707	rs2696479	rs13343272	rs3914098	rs11871007	rs2941240
NA06985	01	02	03	01	03	03	01
	rs2696493	rs4450437	rs4429332	rs2947929	rs2950689	rs4271627	rs2221741
NA06985	01	03	03	01	03	03	01
	rs4390629	rs1818774	rs1876931	rs2089712	rs9906914	rs16960282	rs2136636
NA06985	01	01	01	03	01	03	01
	rs9903914	rs12603283	rs1976593	rs11650265	rs6504264	rs3859217	
NA06985	01	03	01	03	01	01	
	rs12945456	rs16961953	rs7224223	rs7211081	rs12103872	rs12325848	
NA06985	01	01	03	01	01	03	
	rs4988827	rs12103517	rs9912651	rs4791252	rs3929494	rs12452940	rs2063335
NA06985	03	01	03	01	01	03	03
	rs6504266	rs12943047	rs9902649	rs7212449	rs12103568	rs11652779	
NA06985	01	01	03	03	03	03	
	rs17685439	rs4791250	rs1912386	rs2044178	rs12938589	rs11652805	
NA06985	01	03	01	01	01	03	
	rs8065355	rs12953318	rs9910210	rs9910274	rs8080120	rs2003517	rs2903998
NA06985	03	01	03	01	01	01	03
	rs4999647	rs3972202	rs4377192	rs4791246	rs1876932	rs10853056	rs10853057
NA06985	03	03	03	01	03	03	03
	rs8075485	rs7224404	rs4499275	rs7501452	rs4316795	rs4294849	rs4239089

NA06985	01	03	03	01	03	01	03
	rs12939956	rs8074312	rs11079546	rs8076826	rs7342814	rs1062597	rs2230312
NA06985	03	03	01	01	03	03	01
	rs16962890	rs8070679	rs4791245	rs11653503	rs9909961	rs12946046	
NA06985	01	01	01	01	03	01	
	rs12946075	rs9890987	rs4790965	rs3972219	rs8069854	rs12943037	rs9901833
NA06985	01	01	01	01	03	01	03
	rs16958684	rs12936108	rs12936776	rs12936670	rs7212507	rs9900939	
NA06985	01	01	01	03	03	03	
	rs16958747	rs7216634	rs16958775	rs4791244	rs11079551	rs6504269	
NA06985	03	01	01	03	03	01	
	rs11868144	rs1236808	rs1234877	rs1235201	rs1237945	rs1238292	rs12944877
NA06985	01	03	03	00	03	03	01
	rs7207420	rs12452841	rs1533075	rs1036891	rs2011307	rs8082708	rs7211059
NA06985	01	01	01	03	01	01	01
	rs9916844	rs9892247	rs6504271	rs11656396	rs16958923	rs9906912	rs4523959
NA06985	01	03	03	01	01	03	03
	rs8075747	rs8076716	rs1443164	rs16958971	rs11656602	rs3972203	rs2271282
NA06985	03	03	03	01	03	01	03
	rs8064962	rs4349182	rs1838080	rs4791242	rs1036893	rs736892	rs730267
NA06985	01	03	01	03	03	01	03
	rs1476171	rs7218921	rs7219448	rs9892236	rs2869082	rs8067715	rs894582
NA06985	01	01	03	01	02	01	03
	rs17760416	rs17687191	rs11868808	rs1530350	rs9915375	rs4791239	
NA06985	03	01	01	00	02	02	
	rs7224312	rs4791238	rs9911401	rs12936603	rs9890392	rs11655004	
NA06985	03	01	01	02	02	02	
	rs12600474	rs12103721	rs9892355	rs7211293	rs9892738	rs7212068	rs7217579
NA06985	01	02	01	01	03	01	01
	rs12453179	rs6504274	rs9907990	rs4791237	rs16959655	rs12936763	
NA06985	01	01	02	01	03	02	
	rs12953276	rs4790963	rs9904612	rs9903943	rs8076603	rs4790962	rs7210422
NA06985	02	03	03	03	03	01	01
	rs9908587	rs4790961	rs7217975	rs11653017	rs1808918	rs448597	rs388735
NA06985	02	02	03	01	02	03	01
	rs920731	rs10514869	rs436585	rs7224378	rs4996187	rs93054	rs413223
NA06985	03	03	03	03	03	03	03
	rs390970	rs442067	rs382722	rs376381	rs446575	rs443243	rs416310
NA06985	01	01	01	01	02	03	01
	rs1709415	rs2671851	rs617255	rs4790959	rs385608	rs446515	rs378764
NA06985	01	03	03	02	03	01	03
	rs4638625	rs370991	rs7208330	rs444394	rs647973	rs299826	rs299827

NA06985	02	03	02	02	01	02	03
	rs4791235	rs299829	rs169939	rs12451866	rs11869786	rs11079557	rs16960261
NA06985	02	01	03	03	01	02	02
	rs8073924	rs8075179	rs299834	rs12451009	rs299835	rs299836	rs299839
NA06985	02	02	02	02	03	03	01
	rs7219245	rs1554048	rs9303478	rs299840	rs299842	rs1010271	rs16960381
NA06985	02	02	02	03	02	02	01
	rs986090	rs7210144	rs1561939	rs429583	rs12603197	rs1967988	rs4790958
NA06985	03	03	02	02	02	03	02
	rs433970	rs440564	rs16960426	rs2007835	rs1964435	rs12325695	rs12325705
NA06985	03	03	03	02	01	01	01
	rs414341	rs1533336	rs1530351	rs299821	rs421516	rs409583	rs7503396
NA06985	02	02	02	00	03	01	01
	rs7359496	rs7359499	rs299824	rs299823	rs8079408	rs1561940	rs419526
NA06985	01	01	02	02	01	01	01
	rs8067479	rs387208	rs8066961	rs2585862	rs8082449	rs16960623	rs938299
NA06985	03	02	03	02	00	03	03
	rs16960673	rs12453147	rs12453132	rs9303480	rs8067101	rs12452228	
NA06985	01	01	01	02	01	02	
	rs12603232	rs8069964	rs16960740	rs8075022	rs884973	rs8071641	rs8072314
NA06985	01	02	03	01	03	01	01
	rs9909394	rs8072595	rs4129025	rs4129027	rs4129026	rs12600391	rs12600387
NA06985	02	01	01	01	01	02	01
	rs16960810	rs9900252	rs1877822	rs9914672	rs9904540	rs9908359	rs9896245
NA06985	03	02	02	00	02	01	01
	rs9897592	rs1877821	rs9892174	rs4588019	rs10432040	rs4791227	rs4791226
NA06985	01	01	01	01	03	03	03
	rs4791225	rs16960881	rs2869578	rs908089	rs9916501	rs16960903	rs16960905
NA06985	03	03	03	01	01	01	03
	rs16960906	rs4293415	rs16960920	rs4791224	rs4791223	rs7220359	
NA06985	01	03	01	03	03	01	
	rs10514868	rs16960933	rs7207726	rs11658673	rs11654243	rs16960957	
NA06985	03	01	03	01	03	01	
	rs11658773	rs11650501	rs9900841	rs16960977	rs17688887	rs8080929	
NA06985	03	01	01	03	03	03	
	rs9889653	rs16961015	rs4791220	rs2056051	rs12452285	rs2056050	rs8072603
NA06985	03	01	01	03	01	01	03
	rs8072633	rs9898825	rs8072969	rs9901108	rs8077696	rs12450836	rs16961081
NA06985	01	03	01	03	03	03	03
	rs9916170	rs4790957	rs8070231	rs1533334	rs2869577	rs8075414	rs8075956
NA06985	03	01	01	03	01	01	02
	rs8075981	rs4791218	rs4791217	rs8080420	rs9910643	rs9890021	rs9890087

NA06985	01	01	03	03	01	03	01
	rs16961137	rs10221195	rs2292593	rs9907340	rs16961183	rs8065712	
NA06985	03	01	01	01	03	03	
	rs8078236	rs4790956	rs16961230	rs9916766	rs16961234	rs16961237	
NA06985	01	01	01	01	03	03	
	rs4790955	rs4790954	rs2292592	rs954496	rs954495	rs16961258	rs16961273
NA06985	01	01	03	03	03	01	01
	rs925674	rs10514867	rs9900568	rs4791215	rs9900709	rs9907146	rs9907374
NA06985	01	03	03	01	01	03	03
	rs9907018	rs2869579	rs2869580	rs2869582	rs2869583	rs9914790	rs8064826
NA06985	03	03	03	01	01	03	01
	rs16969374	rs9916092	rs9916525	rs16961399	rs16969375	rs1004533	
NA06985	03	01	01	01	03	03	
	rs9904207	rs9904247	rs1122079	rs1514501	rs1514500	rs16961446	rs12601013
NA06985	01	01	03	01	01	01	01
	rs7217299	rs7218518	rs7217524	rs7217548	rs17689500	rs2292591	rs8065444
NA06985	03	03	01	01	01	03	03
	rs8065438	rs9890163	rs9916373	rs8066191	rs8066063	rs8066072	rs8066092
NA06985	01	03	01	03	01	01	01
	rs8068016	rs11870450	rs7220751	rs8073544	rs8073716	rs8078293	rs6504282
NA06985	03	01	03	01	03	03	01
	rs6504283	rs6504284	rs8077956	rs8078298	rs8078885	rs2869585	rs2904133
NA06985	03	01	03	01	03	01	01
	rs6504285	rs6504286	rs1473921	rs1877823	rs4790953	rs8067258	rs9905226
NA06985	03	01	03	03	03	03	01
	rs8078535	rs8077491	rs7219691	rs7221174	rs9898101	rs9896491	rs9897086
NA06985	03	01	01	03	03	01	03
	rs9897299	rs8064364	rs8074052	rs12451199	rs1234195	rs7223099	rs9899467
NA06985	01	03	01	01	01	01	01
	rs8066484	rs8070837	rs8072209	rs16961700	rs9915947	rs16961703	rs7220948
NA06985	03	01	01	03	03	01	01
	rs1913549	rs7221810	rs17689671	rs16961727	rs16961732	rs7207744	
NA06985	03	01	01	03	01	03	
	rs7207480	rs7211964	rs7213152	rs7212442	rs16961868	rs16961878	rs7223308
NA06985	01	01	03	03	01	01	03
	rs16961897	rs7342953	rs7342966	rs17763038	rs7342881	rs12150224	
NA06985	03	01	03	03	03	03	
	rs9909458	rs17689830	rs12602660	rs16961934	rs4791211	rs1468607	
NA06985	03	01	02	01	03	02	
	rs7207351	rs17763142	rs7208610	rs7211446	rs1234194	rs9899027	rs9900843
NA06985	03	01	02	03	01	01	02
	rs9899663	rs9901156	rs9913121	rs8076584	rs9915678	rs9915344	rs1399293

NA06985	02	03	01	03	03	01	03
	rs1399292	rs1234193	rs1913550	rs17689972	rs7211260	rs17763241	rs9889638
NA06985	03	03	01	01	01	01	01
	rs4790952	rs12938370	rs17690009	rs9907114	rs9905536	rs16961956	
NA06985	02	01	01	03	01	03	
	rs12051686	rs4791210	rs16961958	rs7220496	rs7219811	rs7224836	rs9903077
NA06985	02	00	02	03	01	01	03
	rs9903465	rs9904971	rs9913853	rs9891825	rs4998756	rs740857	rs17690085
NA06985	01	02	03	03	03	02	03
	rs16961965	rs733355	rs16961967	rs12940214	rs2869590	rs7221293	rs9903141
NA06985	01	03	03	01	02	02	01
	rs4791207	rs12946124	rs9911232	rs16961970	rs8069899	rs8070105	
NA06985	01	01	01	01	03	01	
	rs16961974	rs16961976	rs8072284	rs8071646	rs11867807	rs7215118	rs718597
NA06985	03	01	03	03	03	01	02
	rs2067623	rs718596	rs718595	rs6504291	rs1981673	rs9902192	rs2869822
NA06985	03	03	01	02	01	02	01
	rs2869825	rs9908306	rs7223823	rs9909786	rs4791203	rs7208337	rs7206992
NA06985	02	02	03	01	03	02	02
	rs4790950	rs7217516	rs7217722	rs12325710	rs12452832	rs8081577	rs740856
NA06985	01	00	01	01	03	02	02
	rs1860557	rs1108349	rs9896135	rs7225676	rs17763899	rs9910773	rs7225864
NA06985	03	02	03	02	01	01	02
	rs724560	rs7212801	rs724559	rs9892396	rs7217967	rs12949752	rs12450829
NA06985	02	03	01	01	01	01	01
	rs1012418	rs8071483	rs929515	rs16962041	rs9904001	rs8068695	rs8069306
NA06985	02	03	01	01	01	02	02
	rs7207703	rs11079563	rs16962055	rs12603034	rs12603418	rs4791201	
NA06985	02	02	03	02	02	03	
	rs9908376	rs12943735	rs6504292	rs17746268	rs8068707	rs9897391	
NA06985	01	01	02	03	03	03	
	rs16969388	rs16962063	rs8077158	rs8077595	rs9913375	rs8065173	rs7212851
NA06985	03	01	01	03	01	01	01
	rs9900675	rs9902520	rs9902959	rs887488	rs11651849	rs2869832	rs8081206
NA06985	00	03	03	01	03	03	01
	rs2869833	rs9890347	rs35094186	rs985154	rs17684354	rs7213508	rs8075730
NA06985	01	01	03	01	03	01	01
	rs985574	rs12452865	rs1860558	rs7213242	rs6504294	rs8070333	rs7214581
NA06985	03	03	01	03	03	03	02
	rs8076281	rs8076425	rs2869836	rs9900858	rs8067499	rs9906681	rs13380862
NA06985	03	03	01	02	03	02	02
	rs9914878	rs9915977	rs8070047	rs17746729	rs7220140	rs17746759	

NA06985	00	03	01	01	03	01	
	rs16962099	rs17746801	rs6504295	rs9895683	rs17746813	rs8067512	
NA06985	03	01	02	03	01	01	
	rs6504296	rs7217060	rs9635748	rs16962115	rs1034993	rs9635749	rs9892855
NA06985	02	03	03	01	01	03	03
	rs7225315	rs1034992	rs2058307	rs6504297	rs12945248	rs8075431	rs12451102
NA06985	00	02	03	02	01	03	02
	rs2869840	rs4791197	rs4790948	rs1558344	rs1558343	rs2159544	rs2159543
NA06985	01	02	01	02	02	02	01
	rs2159542	rs4525531	rs7225626	rs7211145	rs887490	rs875392	rs16962154
NA06985	03	03	01	02	02	03	03
	rs16962156	rs7223651	rs7224669	rs7221306	rs4790946	rs9902377	rs9910682
NA06985	01	01	02	03	01	02	01
	rs4790945	rs11871336	rs11871411	rs4791195	rs7222234	rs9905740	rs2109448
NA06985	01	03	01	02	03	01	01
	rs9912585	rs10221205	rs10221214	rs16962181	rs2904209	rs7225402	
NA06985	01	03	03	01	01	03	
	rs7224460	rs7226054	rs7209399	rs7211289	rs4791194	rs2058306	rs4791193
NA06985	01	03	01	03	01	02	02
	rs16962207	rs9675316	rs9675300	rs12952379	rs9903460	rs7225188	
NA06985	01	02	03	01	03	01	
	rs16962216	rs9891078	rs9898533	rs6504302	rs1009566	rs2015867	rs16962228
NA06985	01	01	02	02	02	01	01
	rs8075041	rs11651686	rs6504303	rs1003407	rs16962248	rs16962251	
NA06985	02	02	02	02	01	03	
	rs9916038	rs9902274	rs8076488	rs12452770	rs8077754	rs10491187	rs7225869
NA06985	02	01	03	03	02	02	02
	rs16962293	rs16962295	rs917638	rs6504307	rs2904210	rs3926150	rs9893772
NA06985	03	03	02	02	02	02	02
	rs4630583	rs887489	rs12602331	rs887491	rs1476828	rs8066174	rs9914922
NA06985	02	02	03	01	01	03	03
	rs2191399	rs7220054	rs9902153	rs7225322	rs7225782	rs1034991	rs1034990
NA06985	03	01	01	01	01	01	01
	rs1034989	rs16962373	rs2041396	rs2041395	rs2159541	rs7213080	rs7213103
NA06985	01	01	01	03	03	01	03
	rs2058303	rs2058302	rs6504309	rs8070048	rs8073790	rs4790940	rs4790939
NA06985	03	03	01	03	03	01	03
	rs4791190	rs10083876	rs4790938	rs4790937	rs6504310	rs4239088	rs4334336
NA06985	01	01	03	01	03	01	01
	rs11867288	rs4602072	rs8070414	rs12947814	rs4598945	rs7210545	rs7222705
NA06985	01	01	03	03	03	01	03
	rs4239087	rs11079566	rs7215910	rs12601753	rs7222266	rs7222794	rs9910104

NA06985	01	01	01	02	03	03	02
	rs9889663	rs7208176	rs7209251	rs8066556	rs12603313	rs8072680	rs9914763
NA06985	02	01	03	02	02	02	03
	rs7503433	rs9916278	rs4393605	rs7207157	rs8069432	rs8069448	rs9910440
NA06985	03	03	03	02	03	02	02
	rs9908987	rs9909481	rs8065992	rs8073076	rs7222260	rs12450038	rs8076144
NA06985	02	02	01	03	03	03	03
	rs12450101	rs9898820	rs8066703	rs8067743	rs8066759	rs9901678	rs9905716
NA06985	01	01	03	02	02	03	01
	rs9906458	rs9906381	rs4570893	rs4563070	rs8072425	rs10451276	rs7215069
NA06985	03	01	03	02	01	01	03
	rs12948548	rs12451772	rs12451911	rs8067994	rs6504314	rs6504315	
NA06985	01	01	03	03	01	03	
	rs6504316	rs8073018	rs4791186	rs10468564	rs10468565	rs10468515	
NA06985	03	01	02	03	01	03	
	rs12601204	rs12936580	rs12945193	rs7216023	rs12948570	rs7224361	
NA06985	03	03	01	01	01	02	
	rs8079771	rs7224479	rs9912807	rs12939710	rs4619440	rs7211202	rs9892932
NA06985	00	02	02	01	01	01	02
	rs12451970	rs12941592	rs12952470	rs4790935	rs4791182	rs4790934	
NA06985	01	01	01	03	01	03	
	rs4791181	rs4239084	rs9906102	rs9907897	rs12450866	rs11657612	rs4530176
NA06985	03	02	03	02	03	01	03
	rs7214962	rs4386170	rs6416942	rs4500781	rs4614763	rs7212839	rs7211850
NA06985	03	02	01	01	02	01	01
	rs7222079	rs9914423	rs4340364	rs8068404	rs4791174	rs12452196	rs11868547
NA06985	01	02	03	01	03	03	02
	rs7591	rs9900785	rs4074947	rs7224837	rs11658947	rs7210356	rs11655966
NA06985	02	01	02	01	03	03	02
	rs9896997	rs9903837	rs4128941	rs8081536	rs4541111	rs11867417	rs4791172
NA06985	03	01	03	01	03	01	01
	rs7215503	rs4791171	rs8182336	rs11079571	rs3923087	rs3923086	rs2240307
NA06985	03	03	01	02	02	02	01
	rs2240308	rs757558	rs6504324	rs740026	rs9898935	rs8073426	rs7219955
NA06985	03	01	03	03	03	03	03
	rs1017020	rs12943295	rs1548581	rs1544427	rs2158520	rs12942924	rs9303484
NA06985	01	01	03	02	03	02	00
	rs9675157	rs9912232	rs2007085	rs7209552	rs16962517	rs11870386	rs1859453
NA06985	02	03	03	03	03	02	01
	rs11870448	rs2107652	rs4790929	rs4791166	rs4791165	rs7215016	rs4408578
NA06985	03	01	03	02	03	01	03
	rs1468329	rs9893310	rs11651467	rs9807064	rs7222453	rs4791162	rs16962521

NA06985	01	03	01	03	01	03	01
	rs9890073	rs4390628	rs12937888	rs9906053	rs12449803	rs7216210	rs2158521
NA06985	01	03	01	03	03	03	03
	rs3752344	rs1017022	rs2158522	rs6504327	rs9901755	rs8077097	rs3803834
NA06985	01	03	03	03	00	03	01
	rs8073194	rs8072268	rs6504330	rs1548582	rs11658106	rs9911307	rs9911551
NA06985	03	01	03	03	00	00	01
	rs9911946	rs12449527	rs6504331	rs12600595	rs7217801	rs7224145	rs7211291
NA06985	03	03	01	01	01	01	00
	rs11079575	rs12103513	rs7222290	rs7221315	rs7226364	rs4791159	rs4791158
NA06985	01	03	03	03	01	01	03
	rs4791155	rs12150486	rs7224424	rs7216669	rs4791154	rs9913240	rs11653684
NA06985	03	03	01	00	03	03	03
	rs4586485	rs4625757	rs4791152	rs11870019	rs16962547	rs7209297	rs2189789
NA06985	01	01	03	03	01	01	01
	rs8076443	rs9903302	rs8081284	rs12602241	rs8068864	rs8073342	rs9915454
NA06985	01	03	01	01	03	00	03
	rs16962555	rs9893623	rs8071951	rs7218878	rs4791150	rs2107654	rs6504334
NA06985	01	01	03	01	01	03	01
	rs1859454	rs7222221	rs6504335	rs972455	rs9916106	rs8076381	rs7225572
NA06985	03	03	03	01	03	01	00
	rs7207153	rs9896420	rs7211088	rs8068462	rs9910800	rs11658306	rs2079301
NA06985	03	03	01	03	01	03	03
	rs8074751	rs11653985	rs7218558	rs2189790	rs9899991	rs4791147	rs12942203
NA06985	03	03	01	03	01	03	03
	rs9916262	rs2318482	rs8081765	rs4491571	rs16962591	rs8074382	rs4791146
NA06985	01	03	01	01	03	03	03
	rs876843	rs2015256	rs7359632	rs7359642	rs16962604	rs12451596	rs4790928
NA06985	03	01	03	03	03	03	01
	rs4791145	rs11651759	rs12451063	rs12453613	rs9889480	rs9889486	
NA06985	01	01	01	03	01	01	
	rs9889724	rs11650074	rs10853060	rs8078351	rs9892563	rs7212269	
NA06985	01	03	01	01	03	01	
	rs11079578	rs11079579	rs4791143	rs4791142	rs4791140	rs749272	rs17693674
NA06985	03	01	01	01	03	01	01
	rs9896513	rs9903648	rs9903654	rs1978162	rs2158519	rs4791139	rs11650252
NA06985	01	03	03	03	01	01	01
	rs917056	rs7207704	rs17693745	rs9900582	rs12601531	rs11079580	rs9908471
NA06985	01	01	01	01	03	03	03
	rs9914881	rs8076341	rs12051717	rs7216113	rs9911540	rs7212230	rs7212278
NA06985	03	01	01	03	01	01	01
	rs13341986	rs8074473	rs4293413	rs9909550	rs232101	rs11649971	rs7211466

NA06985	01	01	03	03	01	01	03
	rs9897275	rs232102	rs9897525	rs10445358	rs9897807	rs232103	rs9898013
NA06985	03	03	03	03	03	01	03
	rs232104	rs7216076	rs232105	rs9898679	rs7215131	rs7215263	rs9635739
NA06985	01	03	03	03	01	01	03
	rs1421029	rs232109	rs232110	rs11079581	rs232115	rs232118	rs232121
NA06985	01	03	01	03	01	03	01
	rs232122	rs11079582	rs1421031	rs12453062	rs232124	rs11079583	rs4791138
NA06985	01	01	01	03	03	01	01
	rs232126	rs232127	rs12952646	rs232130	rs232131	rs232132	rs232134
NA06985	01	01	01	03	03	03	03
	rs232135	rs232136	rs232138	rs9902725	rs7223021	rs7222471	rs232140
NA06985	01	03	01	03	03	01	03
	rs232141	rs232142	rs232144	rs232145	rs232146	rs8080748	rs8182293
NA06985	01	00	01	01	01	01	01
	rs2023945	rs232150	rs9901735	rs232155	rs232156	rs11868651	rs12944421
NA06985	01	03	01	01	01	03	00
	rs12943920	rs9892443	rs232099	rs12938995	rs12452481	rs232097	rs4377195
NA06985	01	03	01	00	03	01	03
	rs17694530	rs8067054	rs232096	rs9912372	rs4346239	rs9892756	rs232094
NA06985	03	03	03	01	01	01	01
	rs9902750	rs8078499	rs12951314	rs8064869	rs232092	rs1034763	rs1034764
NA06985	03	01	03	03	01	01	03
	rs4578695	rs12600473	rs9892188	rs8068643	rs2020173	rs9899008	rs8079729
NA06985	03	01	03	01	00	01	01
	rs232091	rs4791136	rs7406872	rs952935	rs232090	rs9303485	rs2160767
NA06985	03	03	03	03	03	03	03
	rs232089	rs7215873	rs11867165	rs4239080	rs8066485	rs9901736	rs7359599
NA06985	01	01	03	03	03	01	01
	rs11656863	rs9652864	rs1421027	rs1477193	rs16962754	rs11650175	
NA06985	03	01	03	01	03	03	
	rs7222333	rs11655941	rs9899048	rs7208168	rs7208494	rs1833344	rs17621950
NA06985	01	03	01	01	01	01	01
	rs7223989	rs7224441	rs6504341	rs6504342	rs7210851	rs981261	rs9911719
NA06985	03	03	01	03	01	01	03
	rs4791135	rs4572439	rs4791134	rs1833343	rs7217031	rs12603803	rs9907969
NA06985	00	01	01	01	01	01	01
	rs9941397	rs9915838	rs8076925	rs8077164	rs7220733	rs7207587	rs1421032
NA06985	03	01	03	03	03	03	03
	rs7211481	rs7212901	rs1421033	rs6416948	rs7212898	rs6416949	rs8074158
NA06985	03	01	03	01	03	03	01
	rs2318868	rs1592658	rs1592659	rs2318869	rs7218844	rs2024275	rs2024274

NA06985	03	03	01	03	01	01	01
	rs2024273	rs4791132	rs9894298	rs9899781	rs9901885	rs7215462	rs6504357
NA06985	01	03	01	03	00	01	01
	rs9972942	rs9972954	rs9972944	rs9972885	rs8072512	rs9972883	rs9972881
NA06985	01	00	00	01	01	03	01
	rs17695154	rs10512503	rs10512504	rs12939558	rs2318870	rs11870607	
NA06985	03	03	01	01	01	01	01
	rs10083855	rs10083870	rs10083875	rs11871101	rs10083872	rs10083877	
NA06985	03	01	00	03	01	01	03
	rs7221699	rs1833347	rs1833348	rs17695313	rs10083837	rs9895803	
NA06985	01	01	03	03	01	03	
	rs17622316	rs10512505	rs9910705	rs7225471	rs1833349	rs4491570	rs8073268
NA06985	03	03	01	03	03	03	03
	rs1421034	rs1819911	rs8078696	rs11651568	rs7502798	rs9989482	rs9889223
NA06985	01	01	03	03	01	01	01
	rs8071892	rs9303489	rs1812058	rs4790927	rs11650100	rs8067803	rs888340
NA06985	03	03	03	03	01	01	03
	rs11651424	rs11651498	rs8073209	rs11653120	rs9915849	rs8079235	
NA06985	01	01	03	01	03	01	
	rs11871378	rs8079658	rs9909246	rs9916788	rs17622541	rs8077779	rs4791131
NA06985	01	03	03	01	01	03	01
	rs1362782	rs10468566	rs10468567	rs2052153	rs9890727	rs17695630	
NA06985	03	03	01	01	03	03	
	rs1966451	rs9889852	rs9893928	rs9901935	rs7342908	rs7342910	rs9903546
NA06985	03	03	01	01	01	01	01
	rs6504359	rs6504360	rs6504361	rs1987971	rs8068458	rs10512506	rs12950488
NA06985	01	03	03	03	03	01	03
	rs1019373	rs9907129	rs9905304	rs12949002	rs9915477	rs9890447	rs1819910
NA06985	01	03	01	01	01	03	01
	rs969981	rs12601958	rs2191966	rs4791125	rs4791124	rs9901899	rs9893146
NA06985	01	03	01	01	01	01	03
	rs9891466	rs11657427	rs9894598	rs9894417	rs9903012	rs9890367	rs8079400
NA06985	01	03	03	03	03	01	03
	rs9898195	rs2191967	rs4790925	rs9899568	rs8065831	rs8067930	rs9915297
NA06985	03	01	01	03	01	01	01
	rs9915718	rs9897594	rs2052152	rs11656577	rs746628	rs746627	rs4790924
NA06985	01	03	03	03	03	01	03
	rs4791117	rs9890166	rs9897723	rs7206972	rs7211723	rs9906897	rs9905507
NA06985	03	03	03	01	03	03	01
	rs9912661	rs8074825	rs9894277	rs12602390	rs9910009	rs2873820	rs9896070
NA06985	01	03	01	01	03	03	01
	rs9896322	rs9897025	rs9897254	rs1860835	rs1860834	rs8078755	rs7209112

NA06985	01	01	01	01	01	03	01
	rs9899938	rs7208926	rs9905420	rs9906820	rs16962938	rs8071241	rs6504366
NA06985	03	00	01	01	01	01	01
	rs16962943	rs9903078	rs6504367	rs2024272	rs9900867	rs10512507	rs8065826
NA06985	01	03	01	01	03	03	01
	rs11654066	rs9890702	rs11079590	rs8072692	rs4291948	rs2109909	rs2109908
NA06985	03	03	01	03	01	03	00
	rs2159785	rs2318872	rs12451449	rs11079592	rs11079593	rs1420801	
NA06985	01	01	02	01	01	01	
	rs11079594	rs11079595	rs1420802	rs1420803	rs9906014	rs9914102	rs6504370
NA06985	03	01	02	01	03	03	01
	rs1420804	rs9902357	rs9905085	rs9905575	rs9910278	rs9911731	rs9891144
NA06985	02	01	03	03	03	02	03
	rs10221194	rs16962970	rs2241008	rs1558467	rs8071857	rs8071339	rs7214750
NA06985	02	01	01	01	03	02	01
	rs8077371	rs9906405	rs9303490	rs9906900	rs8080793	rs9914514	rs1345451
NA06985	02	03	03	03	02	03	02
	rs1345452	rs1362664	rs3744318	rs997652	rs997651	rs1420791	rs7218281
NA06985	02	02	02	02	02	01	03
	rs8080012	rs7215867	rs7226347	rs7222432	rs7224793	rs1420793	rs1420794
NA06985	03	03	03	03	02	02	02
	rs1420795	rs1592616	rs6504377	rs975209	rs11079604	rs972952	rs11870141
NA06985	02	02	02	02	02	02	02
	rs12946940	rs16958688	rs4790922	rs7226206	rs7207385	rs9900527	rs2111403
NA06985	02	02	02	02	02	03	00
	rs1362665	rs7502389	rs2319200	rs2024520	rs11079605	rs10853065	rs2024521
NA06985	02	02	02	02	02	02	02
	rs2032682	rs1990743	rs1990744	rs1420798	rs16958694	rs9893012	rs11867666
NA06985	02	02	02	02	02	01	03
	rs11870043	rs17697400	rs12941925	rs8066304	rs1362667	rs8066757	
NA06985	02	02	02	01	02	03	
	rs8066786	rs8068252	rs8067317	rs8067452	rs9916415	rs11867256	rs11867226
NA06985	01	02	02	01	03	02	01
	rs7225618	rs7225773	rs7207859	rs1584040	rs7207039	rs8069807	rs8069984
NA06985	01	03	03	02	01	01	01
	rs1822367	rs7225661	rs9652846	rs1584044	rs965182	rs2028616	rs1899580
NA06985	01	02	01	02	02	02	02
	rs8070315	rs1899581	rs4791108	rs11079609	rs11869568	rs11871960	
NA06985	01	02	02	02	02	02	
	rs1443309	rs8076186	rs9889380	rs11870139	rs11079612	rs4611495	
NA06985	02	00	03	02	02	02	
	rs11079613	rs2044182	rs2044184	rs2044185	rs4790921	rs4499274	rs1541604

NA06985	02	02	02	02	02	02	02
	rs12938891	rs9892527	rs12939715	rs12941733	rs12941750	rs12940495	
NA06985	02	00	02	02	02	02	
	rs12940358	rs12601023	rs12603031	rs12603033	rs12601064	rs12601501	
NA06985	02	02	02	02	02	02	
	rs12601478	rs12601487	rs12943484	rs12941882	rs12941435	rs2044180	
NA06985	02	00	02	00	02	02	
	rs2044181	rs4622545	rs4514707	rs7504021	rs4464118	rs4239076	rs4239075
NA06985	02	02	02	02	00	02	02
	rs4525530	rs2111407	rs2111408	rs1036895	rs1036896	rs7213300	rs6504378
NA06985	02	02	02	02	02	02	03
	rs6504379	rs8074256	rs8074896	rs8075870	rs8075167	rs8080256	rs1035238
NA06985	01	03	03	02	02	02	02
	rs17625127	rs9889587	rs7210060	rs11867292	rs894598	rs11870588	rs9899792
NA06985	02	00	03	02	02	03	02
	rs11867935	rs1443304	rs9914676	rs1348376	rs1348378	rs9894229	rs6504382
NA06985	01	03	02	01	00	02	03
	rs7212998	rs9303494	rs9303496	rs10512508	rs9902003	rs9903001	rs4791105
NA06985	03	02	02	02	00	00	02
	rs10512509	rs1391	rs9303498	rs12601188	rs9303500	rs9284373	rs935139
NA06985	02	01	02	02	02	01	02
	rs935140	rs935141	rs1838104	rs7215457	rs6504383	rs1596324	rs1596325
NA06985	02	02	02	02	02	02	02
	rs1584045	rs11871229	rs6504384	rs2319110	rs7207295	rs2873905	rs4477761
NA06985	02	03	02	02	01	02	02
	rs1947008	rs1373073	rs7219574	rs4790920	rs7225289	rs8081345	rs7219911
NA06985	02	01	03	02	03	01	01
	rs12939974	rs12938123	rs6504386	rs6504387	rs11079616	rs11079617	
NA06985	02	02	02	00	02	02	
	rs17704014	rs4239074	rs6504388	rs10853067	rs11079618	rs17704083	
NA06985	02	02	01	02	02	02	
	rs11652795	rs9909261	rs7208378	rs9916522	rs11654306	rs7214451	rs2111405
NA06985	02	01	01	03	02	03	01
	rs11652509	rs11870923	rs1861747	rs1861748	rs9912219	rs2052332	rs2052333
NA06985	02	01	02	01	01	03	01
	rs995750	rs995751	rs1015098	rs12942159	rs12942897	rs10735143	rs1443301
NA06985	02	02	02	02	02	02	02
	rs1899586	rs4791100	rs10775401	rs11079622	rs11079623	rs12947859	
NA06985	02	02	03	02	02	02	
	rs12950164	rs8077891	rs1596322	rs8082636	rs11867734	rs11867758	
NA06985	02	02	02	02	03	03	
	rs1373084	rs1373085	rs1373087	rs12452232	rs2319113	rs1443300	rs1345453

NA06985	03	02	02	03	02	02	02
	rs4347664	rs4614765	rs4341781	rs17625947	rs4614764	rs1443279	rs12938549
NA06985	01	03	03	02	03	01	02
	rs12936595	rs12937306	rs17625989	rs12451832	rs12451823	rs1443281	
NA06985	02	02	02	02	02	03	
	rs2111413	rs973861	rs11658899	rs1443285	rs1116923	rs1596317	rs9912085
NA06985	02	02	01	01	02	02	03
	rs9912792	rs11079628	rs11079629	rs11079630	rs4277386	rs11652766	
NA06985	02	02	03	02	02	02	
	rs8065533	rs8065695	rs6504391	rs11655503	rs12944122	rs12943607	
NA06985	02	01	01	03	01	03	
	rs12943679	rs4791095	rs1443287	rs9911221	rs9911747	rs1596319	rs7225793
NA06985	03	03	02	01	03	01	00
	rs9913078	rs6504392	rs6504393	rs8075597	rs9914706	rs1443290	rs12602411
NA06985	03	03	03	03	01	03	01
	rs1443291	rs7224328	rs7224484	rs7225638	rs7225667	rs1373081	rs2120198
NA06985	02	01	01	01	01	02	01
	rs1443294	rs4451982	rs4471716	rs1443295	rs1443296	rs4506936	rs4517829
NA06985	01	02	02	01	01	02	02
	rs16958865	rs2873908	rs9890287	rs2319116	rs1013961	rs1013960	rs1548980
NA06985	03	01	03	02	02	02	01
	rs1548979	rs2111406	rs9891252	rs9890524	rs7221772	rs2111404	rs11867857
NA06985	01	01	02	03	03	02	03
	rs9898818	rs9898304	rs12949864	rs9904229	rs9905918	rs1530362	rs12601355
NA06985	02	02	03	02	03	02	02
	rs12601464	rs6504395	rs8080448	rs11655309	rs9894453	rs995371	rs995370
NA06985	00	02	03	02	01	02	02
	rs9900210	rs995369	rs9901720	rs1401051	rs1949447	rs1949446	rs11651977
NA06985	01	02	03	03	01	03	03
	rs9902827	rs11079634	rs2056236	rs2056234	rs3933133	rs4514705	rs8078381
NA06985	00	01	02	03	02	02	02
	rs1356529	rs8079213	rs12602354	rs17626814	rs12450272	rs8066868	
NA06985	02	03	02	02	02	01	
	rs7210112	rs1373074	rs8070384	rs8070489	rs9906770	rs1401050	rs8182311
NA06985	03	02	03	03	02	03	02
	rs1348373	rs1348374	rs1348375	rs2319118	rs2319119	rs2873909	rs8081876
NA06985	03	02	03	01	01	02	01
	rs8182353	rs11079636	rs1401049	rs16958872	rs11079637	rs1401048	
NA06985	02	02	02	01	02	02	
	rs8068229	rs7215312	rs7216785	rs1373078	rs10853075	rs1373077	rs1373076
NA06985	02	02	01	01	02	02	02
	rs12451127	rs1443278	rs1878689	rs17705548	rs2319120	rs908715	rs2319121

NA06985	00	01	02	02	02	01	01
	rs908714	rs2319123	rs12450727	rs11079638	rs11871584	rs2083792	
NA06985	03	02	00	00	01	00	
	rs12948534	rs12940771	rs1443276	rs9893940	rs1443275	rs11079639	
NA06985	02	02	02	03	02	01	
	rs11079640	rs16958876	rs908713	rs908712	rs1373075	rs8072495	rs2319124
NA06985	03	01	03	01	03	01	01
	rs9898647	rs1443273	rs9899574	rs17632708	rs12947385	rs17632736	
NA06985	03	03	03	02	01	02	
	rs1443272	rs11869865	rs11079641	rs1914644	rs1899582	rs9911923	rs9914461
NA06985	01	02	02	02	03	03	02
	rs9901237	rs7208087	rs7219907	rs4390627	rs9892182	rs7218625	rs9903521
NA06985	03	01	01	02	01	03	03
	rs9916234	rs8066422	rs9914216	rs9903594	rs12938160	rs12936730	rs9899247
NA06985	03	01	03	01	02	02	01
	rs4791086	rs12451289	rs12451310	rs1272543	rs9896059	rs9894609	
NA06985	02	01	03	01	03	03	
	rs11870092	rs2319125	rs12602270	rs1119412	rs9892496	rs9910721	
NA06985	02	02	02	02	03	01	
	rs11869806	rs7210759	rs151136	rs229866	rs229865	rs9911077	rs11869695
NA06985	01	01	03	01	01	01	01
	rs229864	rs9893626	rs7342952	rs8070776	rs8071837	rs9912322	rs9893482
NA06985	01	01	03	01	01	01	01
	rs229860	rs8075531	rs55508	rs7218666	rs9889678	rs992904	rs9897921
NA06985	01	03	02	03	03	02	01
	rs229857	rs9904627	rs229856	rs8065323	rs7211683	rs12602988	rs229854
NA06985	03	03	01	02	01	03	02
	rs7223972	rs874618	rs229853	rs9910950	rs9911603	rs8078801	rs9891968
NA06985	03	03	02	01	01	01	03
	rs229851	rs2165842	rs7208192	rs151134	rs7209395	rs12949444	rs9908597
NA06985	02	03	02	02	03	03	03
	rs1304236	rs230573	rs7207705	rs1115389	rs11079644	rs7216660	rs230572
NA06985	02	03	03	03	03	01	02
	rs1518267	rs230571	rs2109471	rs2159556	rs230568	rs7216429	rs9911039
NA06985	02	02	01	03	02	03	03
	rs9911405	rs1034994	rs9905551	rs12944004	rs230563	rs17763169	rs596995
NA06985	01	02	02	03	01	03	01
	rs4791084	rs9911474	rs4791083	rs1518268	rs12450962	rs16958921	rs230561
NA06985	03	01	01	00	01	02	01
	rs6504401	rs230559	rs11658189	rs12452188	rs11871256	rs230600	rs9902706
NA06985	03	02	03	02	03	03	01
	rs7209242	rs11869657	rs11868343	rs17690038	rs1014398	rs1014399	

NA06985	03	03	03	01	03	03	
	rs7223957	rs7225197	rs7210245	rs7209836	rs230585	rs11651658	rs12950105
NA06985	01	01	01	01	01	03	01
	rs7222710	rs230577	rs7209274	rs17690171	rs4790915	rs11654511	rs2010251
NA06985	03	01	01	03	03	01	03
	rs12450121	rs758767	rs17763430	rs12452959	rs8082415	rs7211492	rs8178870
NA06985	03	01	03	03	03	01	01
	rs8178869	rs7211380	rs8068609	rs8069079	rs8069367	rs8069099	rs8178867
NA06985	01	01	01	01	03	02	01
	rs8178952	rs8178951	rs6933	rs1801690	rs1558359	rs4790914	rs8178944
NA06985	01	03	03	03	03	01	03
	rs4791079	rs8178943	rs7208270	rs8178942	rs4791078	rs1544556	rs1801689
NA06985	03	03	01	03	01	01	03
	rs3176975	rs8178938	rs8178859	rs8178858	rs2873966	rs4366742	rs8178937
NA06985	03	01	03	01	03	03	01
	rs8178933	rs8178932	rs2041398	rs8178856	rs8178931	rs8178855	rs8178853
NA06985	03	03	03	01	03	01	01
	rs8178851	rs7212060	rs8178927	rs2215415	rs7212477	rs8178926	rs3744317
NA06985	03	03	03	03	03	03	03
	rs11551960	rs8178925	rs8178847	rs8178846	rs8178845	rs16958975	rs8178842
NA06985	01	01	03	03	03	01	03
	rs3785617	rs8178841	rs8178915	rs8178839	rs8178838	rs8178912	rs8178911
NA06985	01	01	03	01	01	01	01
	rs3815410	rs8178835	rs17769593	rs1801692	rs8178904	rs16958979	rs8178903
NA06985	01	01	01	03	03	01	01
	rs7213041	rs3826358	rs8178822	rs8178900	rs8178899	rs8178898	rs3760292
NA06985	01	03	03	01	01	01	01
	rs8178896	rs8178819	rs12451695	rs11867410	rs8073149	rs12944940	
NA06985	03	03	03	03	01	01	
	rs17769776	rs7215391	rs16958984	rs17769836	rs7206973	rs16958985	
NA06985	03	01	03	01	03	03	
	rs9903986	rs10048158	rs16958990	rs2013785	rs9892748	rs8079676	rs8079985
NA06985	01	01	03	01	01	03	03
	rs12450172	rs4791075	rs7221173	rs735866	rs16959000	rs16959003	rs9899646
NA06985	02	03	03	03	03	01	03
	rs8064837	rs8066294	rs16959006	rs8071678	rs12603947	rs7342920	rs8073418
NA06985	01	01	01	03	01	01	03
	rs11657898	rs8073755	rs2215413	rs9899731	rs9901216	rs10491174	
NA06985	01	03	01	03	03	03	
	rs11653517	rs11658466	rs11654501	rs17770301	rs7208089	rs11656176	
NA06985	03	03	01	01	03	01	
	rs11656179	rs17691580	rs8071395	rs9910778	rs9896077	rs879225	rs877296

NA06985	01	01	01	03	03	03	01
	rs7214676	rs7214852	rs1558358	rs6504406	rs8078954	rs6504407	rs7221829
NA06985	01	01	01	01	03	01	03
	rs9905580	rs4567764	rs12941270	rs9892585	rs9894043	rs7217971	rs7218439
NA06985	01	03	01	03	01	03	03
	rs4627397	rs12449326	rs7210771	rs7215091	rs12601387	rs9906688	
NA06985	03	01	03	01	03	01	
	rs16959037	rs8069767	rs11655080	rs11658474	rs8064995	rs10163515	
NA06985	03	03	01	01	01	01	
	rs7213929	rs7213790	rs4424941	rs4510065	rs4641779	rs4305120	rs8081614
NA06985	01	01	01	03	01	03	01
	rs9910760	rs9897002	rs12948922	rs11079648	rs11079649	rs11867898	
NA06985	01	03	01	03	01	01	
	rs12150089	rs4505380	rs3764402	rs6504412	rs17633401	rs4520871	
NA06985	01	01	01	01	01	01	
	rs12601850	rs9914146	rs9892651	rs7213411	rs6504413	rs16959046	rs9900934
NA06985	03	01	03	01	03	01	03
	rs7218680	rs9901804	rs9910172	rs7210446	rs16959050	rs4328478	rs4577128
NA06985	03	01	01	00	01	01	03
	rs16959057	rs12937322	rs4300687	rs17706845	rs4791073	rs4791072	
NA06985	01	01	03	01	01	03	
	rs12451891	rs9893075	rs11658654	rs12940362	rs12940610	rs4278784	
NA06985	01	03	03	03	03	03	
	rs9910577	rs9910355	rs9303504	rs9890911	rs9906232	rs9912468	rs4362429
NA06985	01	03	01	01	03	01	03
	rs4433842	rs9635753	rs9635754	rs6504415	rs4527055	rs8081291	rs8081834
NA06985	01	01	03	01	01	01	01
	rs9903921	rs9905819	rs12450534	rs7218425	rs8076449	rs16959062	rs744214
NA06985	03	00	03	03	01	02	02
	rs7216019	rs16959065	rs16959066	rs8078231	rs12150268	rs11654719	
NA06985	02	01	01	02	01	02	
	rs12602350	rs9914703	rs11651748	rs11651796	rs11651772	rs11658002	
NA06985	02	01	02	03	01	03	
	rs4435295	rs9903792	rs732191	rs12601055	rs9895052	rs4791066	rs9895580
NA06985	03	02	02	03	03	03	02
	rs16959068	rs11869160	rs4411531	rs764523	rs956484	rs4444375	rs9892950
NA06985	03	03	01	01	01	03	01
	rs9901159	rs8067931	rs9894983	rs9896397	rs10512510	rs4520870	rs8075066
NA06985	01	01	01	01	01	01	03
	rs9892815	rs9891403	rs12946264	rs7216852	rs7503593	rs9914515	rs16959092
NA06985	01	02	02	02	02	03	01
	rs16959096	rs9896272	rs8076036	rs9902872	rs9904146	rs6504416	rs4997085

NA06985	03	03	01	03	03	02	03
	rs16959102	rs7224507	rs6504418	rs7225452	rs9889403	rs12603642	rs7211558
NA06985	03	01	01	00	01	01	00
	rs9891191	rs9892886	rs9891234	rs7213011	rs8069022	rs8069142	rs8069454
NA06985	02	02	00	01	00	02	01
	rs4536508	rs4281768	rs4569323	rs17634425	rs7218479	rs8080178	rs16959125
NA06985	03	01	03	01	01	01	01
	rs7208898	rs12051710	rs7209388	rs4791063	rs8071564	rs6504419	rs6504423
NA06985	03	01	01	03	01	01	01
	rs7216560	rs6504424	rs16959154	rs4791061	rs9897870	rs8073750	rs9898693
NA06985	03	03	01	01	01	01	03
	rs8074703	rs8075733	rs16959160	rs9908357	rs9909641	rs9908828	rs8081607
NA06985	01	01	01	03	01	03	00
	rs8080771	rs7224899	rs4261587	rs4290512	rs4561502	rs8082587	rs6504425
NA06985	02	03	01	03	02	03	03
	rs6504426	rs7207097	rs16959178	rs12451812	rs10512511	rs4790912	
NA06985	03	01	01	02	03	03	
	rs9674779	rs9303506	rs4335804	rs8079664	rs4417582	rs4417581	rs10221238
NA06985	02	01	01	01	03	03	02
	rs11868962	rs16959193	rs9674466	rs9890690	rs16959206	rs4273073	
NA06985	01	01	02	01	01	01	
	rs7222507	rs4486944	rs4630585	rs16959216	rs4624218	rs11652956	rs6504428
NA06985	03	02	03	03	03	01	03
	rs12450967	rs4533321	rs4790911	rs16959227	rs9912123	rs4522448	rs2319523
NA06985	02	03	03	02	03	03	02
	rs4502257	rs16959229	rs6504429	rs16959233	rs7216407	rs16959236	
NA06985	03	03	01	01	03	03	
	rs7221968	rs6504431	rs9789061	rs16959238	rs8068538	rs16959240	rs7502206
NA06985	03	03	02	02	03	01	03
	rs9892015	rs2159649	rs16959255	rs9900927	rs11079656	rs16959264	
NA06985	01	03	01	03	02	01	
	rs9913908	rs973752	rs973753	rs7218365	rs9901286	rs7218998	rs6504432
NA06985	02	03	02	03	01	03	03
	rs16959277	rs7405806	rs7211524	rs11079657	rs7218106	rs7224533	rs7209311
NA06985	03	02	02	03	03	02	02
	rs9303508	rs1005651	rs4791060	rs7211932	rs990082	rs990083	rs990084
NA06985	03	00	03	00	03	03	01
	rs172939	rs228885	rs4790910	rs228884	rs228883	rs228882	rs11654093
NA06985	01	01	01	03	01	02	03
	rs7207499	rs12452749	rs4082896	rs4082895	rs3848428	rs17771145	rs7216431
NA06985	02	03	01	03	01	03	01
	rs7220964	rs11869711	rs7221805	rs2874010	rs1076427	rs3859215	rs3895744

NA06985	01	01	03	03	01	01	01
	rs1072186	rs3895745	rs3848426	rs8074669	rs3843733	rs9646427	rs3848423
NA06985	03	01	01	03	01	02	01
	rs6504433	rs3848422	rs16959377	rs9898800	rs6504434	rs8074294	rs9907160
NA06985	01	03	01	01	01	03	01
	rs3848421	rs8080339	rs3888658	rs3848420	rs3888659	rs3848419	rs34488708
NA06985	01	01	01	03	03	00	01
	rs7212766	rs3848418	rs7224628	rs7225164	rs6504437	rs9906925	rs179275
NA06985	03	01	03	01	01	03	02
	rs2109648	rs9891007	rs228875	rs6504438	rs116187	rs2244497	rs8079964
NA06985	02	03	02	01	03	02	03
	rs12450810	rs228879	rs9896921	rs9903655	rs228878	rs9905377	rs7211424
NA06985	01	01	03	03	03	03	01
	rs16959404	rs16959409	rs4375700	rs4622543	rs2885290	rs8080550	
NA06985	00	00	03	01	03	03	
	rs16959447	rs16959450	rs9896894	rs9896922	rs9897124	rs9897383	rs1877847
NA06985	01	02	00	03	03	01	03
	rs1877848	rs16959466	rs16959470	rs8079527	rs8082666	rs11653643	
NA06985	01	03	01	01	03	02	
	rs12940544	rs11651708	rs7218480	rs7219293	rs9908953	rs956952	rs8080727
NA06985	03	03	03	03	03	02	03
	rs1355984	rs16959508	rs16959510	rs11659067	rs4383184	rs16959511	
NA06985	02	02	02	03	02	02	
	rs16959512	rs1980118	rs9897534	rs9896483	rs16959514	rs2138004	
NA06985	02	01	01	01	02	02	
	rs12946814	rs6504440	rs12939995	rs2048716	rs9913336	rs7213727	
NA06985	01	03	03	02	03	03	
	rs16959526	rs16959531	rs1806448	rs12450374	rs7224188	rs9909097	
NA06985	02	01	01	01	02	01	
	rs12103889	rs7225350	rs4791052	rs6504441	rs12103772	rs12103778	
NA06985	03	03	01	01	03	01	
	rs9898205	rs9303509	rs7222049	rs8066289	rs16959554	rs9908167	rs12450835
NA06985	03	03	01	02	03	03	01
	rs2056071	rs10512512	rs9895770	rs9303510	rs9895850	rs10512513	rs2361486
NA06985	01	01	01	01	01	03	03
	rs4592700	rs908150	rs2361487	rs12453472	rs16959569	rs9890833	rs4791051
NA06985	01	03	01	01	01	01	01
	rs11656279	rs16959571	rs4791050	rs16959578	rs4791049	rs16959585	
NA06985	03	00	03	01	01	01	
	rs7221932	rs12452306	rs1514654	rs1533344	rs11658528	rs7220127	
NA06985	00	03	01	03	00	03	
	rs16959593	rs11869821	rs12940267	rs12939827	rs12940113	rs12942168	

NA06985	01	01	01	01	03	03	
	rs16959604	rs741141	rs11079659	rs11871291	rs1003599	rs8078323	rs1533343
NA06985	03	03	03	01	01	01	03
	rs1003598	rs2078153	rs1860984	rs16959643	rs7211269	rs9901773	rs11871468
NA06985	03	01	03	03	01	01	03
	rs7216098	rs227907	rs7216485	rs7215320	rs9914566	rs7220007	rs8077294
NA06985	01	03	03	01	03	03	00
	rs11655518	rs7207280	rs7207146	rs12452826	rs7219499	rs16959678	
NA06985	03	03	01	03	01	01	
	rs7225006	rs8066055	rs8067797	rs12938937	rs8071862	rs9906752	rs9913881
NA06985	03	03	01	03	03	01	03
	rs8078748	rs9904266	rs9905351	rs9905579	rs11869234	rs11869197	rs9913717
NA06985	01	03	01	03	01	01	03
	rs8069696	rs8069859	rs9900353	rs8075979	rs9909348	rs16969771	rs11657921
NA06985	03	01	03	03	01	01	01
	rs9909524	rs8072557	rs8072741	rs887797	rs9646428	rs9646423	rs7350897
NA06985	01	02	02	02	01	03	01
	rs11867563	rs11652058	rs8080721	rs12451010	rs917870	rs741140	rs8079198
NA06985	01	01	03	03	03	01	01
	rs227908	rs11867591	rs8072699	rs9896134	rs9894671	rs12452071	rs9895536
NA06985	03	01	01	03	03	01	01
	rs17759410	rs17686174	rs8076312	rs12449857	rs9898223	rs9897094	
NA06985	03	01	03	01	01	03	
	rs9897537	rs7221297	rs8078160	rs8078316	rs9911604	rs2361491	rs7212887
NA06985	03	01	03	03	01	03	03
	rs16959702	rs17686310	rs9901547	rs9908814	rs12951798	rs7225072	rs227915
NA06985	01	03	01	03	01	01	01
	rs227914	rs227913	rs170586	rs1231119	rs12953057	rs16959712	rs733506
NA06985	03	01	03	03	01	03	03
	rs17759657	rs9913645	rs12451252	rs17686425	rs16959714	rs8070271	
NA06985	01	03	01	03	01	01	
	rs16959725	rs759115	rs11868253	rs17686540	rs16959736	rs9902982	rs759119
NA06985	03	01	01	03	01	03	01
	rs2024321	rs12452290	rs8070042	rs10491204	rs17686640	rs16959746	
NA06985	03	01	03	01	01	01	
	rs16959747	rs7223814	rs17686720	rs10451278	rs10451279	rs10451280	
NA06985	01	01	01	01	03	03	
	rs10451281	rs16959756	rs9915274	rs16959759	rs16959762	rs16959767	
NA06985	01	01	00	03	03	03	
	rs16959770	rs9903830	rs2010593	rs877447	rs9899954	rs8075106	rs980346
NA06985	03	03	03	01	03	01	01
	rs13339685	rs11079662	rs961637	rs9903946	rs1985633	rs17760245	rs1006841

NA06985 03 01 03 03 01 01 03
 rs17760282 rs12451852 rs9907959 rs16959779 rs17760398 rs9916470
 NA06985 03 01 01 01 01 01
 rs7214182 rs9902960 rs7224072 rs12450524 rs12451150 rs9912025 rs4393603
 NA06985 03 01 01 01 01 01 03
 rs9907399 rs9913123 rs1115679 rs16959802 rs11868939 rs1860985 rs2067713
 NA06985 03 00 03 01 01 01 03
 rs12452286 rs12452328 rs8076856 rs8076888 rs9905177 rs9904811
 NA06985 01 01 01 01 03 01
 rs12452944 rs9911959 rs9915435 rs8068966 rs9915719 rs16959850 rs9892140
 NA06985 03 03 03 00 03 01 01
 rs12600582 rs9893679 rs16959868 rs12452012 rs10445331 rs2362707
 NA06985 03 03 03 01 01 01
 rs5021136 rs2362709 rs9911259 rs17688050 rs16959880 rs8068129 rs7215434
 NA06985 01 03 03 01 01 03 01
 rs4790907 rs8077110 rs2159987 rs1024740 rs9907956 rs16959890 rs11659139
 NA06985 01 00 01 03 03 01 03
 rs16959901 rs12451508 rs16959906 rs9897506 rs9896549 rs8075968
 NA06985 03 03 01 03 03 03
 rs16959907 rs16959909 rs12450569 rs7207345 rs7210434 rs17688563
 NA06985 01 01 01 03 01 03
 rs9907013 rs11868943 rs7213518 rs9916446 rs16959917 rs9896456 rs957944
 NA06985 03 03 03 01 03 01 03
 rs4474731 rs4324168 rs957946 rs16959935 rs9912035 rs7211970 rs17688743
 NA06985 03 03 03 03 01 03 01
 rs16959942 rs11650604 rs9894849 rs11867695 rs17688881 rs16959960
 NA06985 01 03 01 01 01 03
 rs16959963 rs16959967 rs11079665 rs16959970 rs7222680 rs17762314
 NA06985 01 03 01 01 01 01
 rs11651627 rs10491203 rs10491202 rs8071795 rs2362710 rs9914259
 NA06985 03 03 01 03 03 01
 rs9915061 rs9915272 rs9902356 rs11868882 rs16960009 rs6504447 rs9904179
 NA06985 03 03 03 01 01 01 03
 rs9904025 rs9904830 rs8070011 rs9904874 rs8070293 rs8070556 rs11658181
 NA06985 01 03 01 03 01 01 03
 rs9912611 rs16960011 rs17689224 rs1010546 rs1010545 rs16960016
 NA06985 01 01 01 03 01 01
 rs2227857 rs8072511 rs8072920 rs11869446 rs7221112 rs9896269 rs1010544
 NA06985 03 01 03 01 01 03 03
 rs9896076 rs16960039 rs16960045 rs16960047 rs9911102 rs7350940
 NA06985 01 03 03 01 01 03
 rs16960048 rs16960050 rs16960053 rs7350941 rs715219 rs721429 rs9913502

NA06985	01	01	03	01	01	01	01
	rs16960068	rs16960069	rs17762834	rs8078810	rs8079929	rs9896191	
NA06985	03	01	03	03	02	01	
	rs7213002	rs9905468	rs9912033	rs11653758	rs11653923	rs11655084	
NA06985	03	01	01	01	03	01	
	rs16960070	rs759117	rs759116	rs16960077	rs10491201	rs7217618	rs10491200
NA06985	03	01	01	01	01	03	03
	rs9889599	rs7224459	rs7223810	rs16960083	rs16960085	rs16960087	
NA06985	01	03	03	01	03	01	
	rs1990503	rs16960091	rs9893009	rs11079666	rs8081512	rs17689871	
NA06985	03	01	01	03	01	01	
	rs16960103	rs8072842	rs12946615	rs8068955	rs8069926	rs9910301	
NA06985	03	01	03	03	03	01	
	rs16960110	rs9911919	rs16960112	rs9890708	rs9900205	rs7214452	rs9914723
NA06985	01	03	03	01	01	01	03
	rs16960114	rs7503369	rs4630584	rs4465636	rs9789025	rs9911056	rs4790906
NA06985	02	02	02	02	01	01	01
	rs9912005	rs7219495	rs4538045	rs3889477	rs16960122	rs3889392	rs7215972
NA06985	03	02	01	03	01	03	02
	rs7215747	rs8074299	rs11079667	rs9890581	rs3890136	rs9303511	rs9904322
NA06985	00	03	02	02	01	02	01
	rs12937684	rs11871745	rs8074909	rs9912154	rs9899787	rs4257241	rs9901059
NA06985	00	03	02	02	01	02	03
	rs8067877	rs6504449	rs6504450	rs6504451	rs9895037	rs6504452	rs3889874
NA06985	02	01	02	02	03	02	01
	rs7218041	rs10853078	rs12451026	rs16960132	rs9909896	rs9910811	
NA06985	01	03	01	01	03	01	
	rs9912476	rs9911416	rs12936503	rs7215445	rs7220855	rs6504453	rs9905152
NA06985	03	01	02	03	03	01	01
	rs8082010	rs9906360	rs3803823	rs3803822	rs3803821	rs3803820	rs9894851
NA06985	03	01	03	01	01	03	01
	rs8075211	rs11651897	rs7209592	rs7208825	rs4303580	rs7224633	rs4467123
NA06985	03	01	03	03	03	03	03
	rs4644888	rs8070561	rs9894368	rs9895088	rs9911535	rs7210927	rs9912682
NA06985	03	03	01	01	01	03	03
	rs12939893	rs9916045	rs12945604	rs9893560	rs9893473	rs7210818	rs7210315
NA06985	03	03	01	03	01	02	02
	rs8071906	rs12232511	rs8072195	rs8077871	rs4381631	rs4264425	rs11650350
NA06985	01	02	01	03	02	03	03
	rs17643302	rs4528612	rs17710992	rs9896905	rs4790904	rs3889237	rs8068211
NA06985	02	01	01	01	02	02	02
	rs9901261	rs4144640	rs6504458	rs6504459	rs7218270	rs9916520	rs9889353

NA06985	02	02	01	01	03	02	01
	rs9890506	rs9890888	rs9896575	rs9897186	rs9904560	rs12937559	rs3826351
NA06985	01	03	01	00	03	01	00
	rs3803819	rs3803818	rs4791040	rs4791037	rs16960228	rs12942694	rs9915231
NA06985	03	02	01	03	03	00	01
	rs9915504	rs9916314	rs11869023	rs8074995	rs4254365	rs11656099	rs4791036
NA06985	02	01	02	03	03	03	01
	rs7216764	rs4790903	rs2286674	rs7342847	rs7220996	rs7220757	rs9895357
NA06985	03	03	01	01	03	01	03
	rs3826350	rs9895241	rs7207473	rs9902533	rs9902742	rs1050826	rs8464
NA06985	03	02	01	01	01	03	02
	rs4791035	rs3848417	rs7223532	rs7223517	rs4791034	rs8067166	rs9900495
NA06985	02	03	01	01	02	03	02
	rs12603061	rs9907970	rs3848415	rs11649751	rs9896914	rs9904623	rs2362711
NA06985	03	01	03	03	03	00	01
	rs16960252	rs4791032	rs8077180	rs9892428	rs16960256	rs9894914	
NA06985	03	02	03	03	03	03	
	rs11870024	rs9895424	rs7216222	rs12604019	rs7221529	rs9916391	rs9909700
NA06985	02	03	02	03	03	00	03
	rs873417	rs2363128	rs8079150	rs9891883	rs758657	rs4791031	rs17711579
NA06985	03	02	01	03	00	02	01
	rs4791030	rs4791029	rs9906960	rs733646	rs8077519	rs7225263	rs4514706
NA06985	02	02	03	01	02	03	02
	rs758658	rs755369	rs8068915	rs7209239	rs6504463	rs1476813	rs12603665
NA06985	02	00	01	02	02	03	01
	rs2109267	rs737063	rs16960278	rs2041329	rs12942028	rs8065772	rs12603561
NA06985	03	01	03	01	01	02	01
	rs1990339	rs1990340	rs1990341	rs9897716	rs4346237	rs4791025	rs9914945
NA06985	03	02	02	03	03	02	01
	rs7217285	rs9909053	rs6504466	rs8071471	rs9889789	rs17711944	rs4791023
NA06985	03	00	03	03	03	01	00
	rs16960285	rs3848414	rs3859213	rs3848413	rs3848412	rs4791022	rs4791021
NA06985	01	01	02	02	01	00	02
	rs11868854	rs12942989	rs17712145	rs3848411	rs1968124	rs3848410	
NA06985	01	02	03	02	03	03	
	rs11869737	rs12602262	rs3848408	rs9908774	rs7213009	rs4791020	rs1120577
NA06985	01	03	00	03	02	03	03
	rs2048137	rs7209651	rs9890883	rs11650059	rs8077976	rs11868095	rs7207070
NA06985	00	01	03	01	02	01	01
	rs740805	rs758664	rs3760266	rs3760265	rs3760264	rs722195	rs11651303
NA06985	03	01	02	01	01	01	03
	rs3760263	rs9898779	rs11652480	rs4553666	rs4525528	rs1002327	rs7219744

NA06985	01	01	03	03	03	02	03
	rs2286676	rs12942124	rs9910608	rs9909222	rs11649753	rs2286677	rs2286678
NA06985	02	00	02	02	03	03	02
	rs9906051	rs4791017	rs9906660	rs9914277	rs9303512	rs11650780	rs9901824
NA06985	03	03	02	01	02	03	02
	rs11079671	rs917611	rs12945197	rs9911387	rs4791016	rs7222943	rs6504468
NA06985	02	02	01	02	01	01	03
	rs7208883	rs7210367	rs16960344	rs16960347	rs17712337	rs8071432	
NA06985	01	03	03	02	01	01	
	rs11657359	rs8071468	rs7214358	rs3744295	rs8071362	rs8071507	rs874369
NA06985	03	01	01	01	01	01	00
	rs9907642	rs8073031	rs8072335	rs8072353	rs9913862	rs16960350	rs757613
NA06985	03	03	01	03	03	02	02
	rs12941448	rs12601573	rs7216057	rs6504469	rs8078186	rs8064360	rs8064747
NA06985	01	01	02	02	01	03	01
	rs11870351	rs8070277	rs11870860	rs16960364	rs735178	rs9904514	rs740806
NA06985	03	03	01	01	03	01	01
	rs735179	rs4791015	rs12948668	rs11649968	rs16960369	rs11650160	
NA06985	02	02	03	01	03	01	
	rs1995695	rs1605443	rs1605444	rs12948891	rs12948693	rs12450771	
NA06985	02	02	02	03	01	01	
	rs12453324	rs11652930	rs11653993	rs4791014	rs9894843	rs9896901	
NA06985	02	01	01	02	00	02	
	rs12953208	rs9916665	rs9889224	rs12602753	rs9913554	rs9892197	rs9894104
NA06985	03	02	03	02	03	01	03
	rs1860458	rs16960376	rs9901212	rs8068444	rs17644943	rs2109266	rs9900057
NA06985	01	03	01	01	01	00	03
	rs9898850	rs7209275	rs2885709	rs8071197	rs1395827	rs8071701	rs6504471
NA06985	03	01	03	01	03	01	02
	rs17644967	rs9893996	rs9894545	rs9909857	rs17645023	rs4791010	
NA06985	02	02	02	00	01	02	
	rs12451781	rs9897438	rs2363180	rs722859	rs722860	rs2363181	rs4790899
NA06985	01	03	01	02	02	02	02
	rs973075	rs9905217	rs8070885	rs9904373	rs9903838	rs1032971	rs1032970
NA06985	02	02	03	03	02	02	02
	rs11079672	rs740802	rs1507505	rs11651549	rs9906636	rs11079673	rs9907335
NA06985	03	02	03	02	02	02	02
	rs6504472	rs11079674	rs1876423	rs7214057	rs4791008	rs16960396	rs9912950
NA06985	02	03	02	02	02	03	02
	rs8073793	rs9901155	rs1354889	rs1005381	rs7208837	rs11079675	rs1008365
NA06985	01	00	03	02	01	01	02
	rs12453919	rs2885716	rs758655	rs758656	rs9896748	rs11651046	rs12945260

NA06985	01	00	01	01	01	03	02
	rs7219496	rs9899146	rs906404	rs11652352	rs11652311	rs1008366	rs11652396
NA06985	01	03	01	03	01	02	03
	rs1395826	rs1395825	rs17713225	rs11870521	rs9899635	rs7221351	rs740804
NA06985	02	03	03	03	01	01	00
	rs6416952	rs6504474	rs6504475	rs6504476	rs8073892	rs8074041	rs4791006
NA06985	02	02	03	01	01	01	02
	rs4791005	rs12943286	rs4791004	rs4791003	rs6504477	rs7223743	rs7209184
NA06985	02	01	02	03	02	01	03
	rs882704	rs2363246	rs2363247	rs4791002	rs4536507	rs17713442	rs9904944
NA06985	01	03	01	01	03	03	03
	rs12453493	rs7501951	rs3760260	rs3826348	rs12451912	rs8074503	rs7222978
NA06985	03	03	03	03	03	03	03
	rs7207899	rs9910701	rs4791001	rs3785600	rs3785599	rs3826347	rs9904298
NA06985	03	03	01	01	00	01	00
	rs740559	rs3785598	rs3826345	rs8065024	rs8070529	rs6504480	rs12449592
NA06985	03	01	02	02	03	03	03
	rs9892554	rs9892619	rs9900980	rs12450221	rs12450202	rs3785593	rs7220723
NA06985	03	01	03	03	01	03	01
	rs9890544	rs7225652	rs4790998	rs9896372	rs8064884	rs3785592	rs12937113
NA06985	00	03	02	00	03	01	03
	rs9904693	rs713572	rs8070609	rs16960447	rs7219571	rs4790997	rs7225764
NA06985	01	03	03	03	01	00	03
	rs3785588	rs3785587	rs6504482	rs8065652	rs8071936	rs719935	rs719934
NA06985	03	03	03	01	03	01	01
	rs7225173	rs9895120	rs8068742	rs6504483	rs7217856	rs12601725	rs9892538
NA06985	01	00	03	03	03	03	03
	rs16960477	rs6504485	rs9905988	rs1019105	rs16960478	rs16960481	
NA06985	03	01	01	03	03	01	
	rs12943291	rs9901798	rs1507504	rs12602616	rs3785581	rs7215034	rs7220486
NA06985	01	03	01	01	03	01	03
	rs7221048	rs872719	rs2363838	rs740558	rs740557	rs740556	rs8070371
NA06985	01	01	03	02	01	02	01
	rs2108823	rs2108822	rs2159211	rs12948055	rs9913820	rs9892547	rs9892388
NA06985	01	02	02	01	01	01	02
	rs7215802	rs7216886	rs7216791	rs2240648	rs11649752	rs740555	rs1051774
NA06985	02	02	01	03	01	03	01
	rs3803815	rs7218762	rs9892020	rs9303513	rs7219283	rs11650741	rs9910905
NA06985	02	02	01	02	03	02	02
	rs4790993	rs2885928	rs11654578	rs2159210	rs7221550	rs1024609	rs726586
NA06985	01	02	03	01	03	01	03
	rs3760259	rs3760258	rs11650711	rs17699284	rs16960487	rs3785579	

NA06985	03	01	01	03	03	03	
	rs9903282	rs9904079	rs4790992	rs7210865	rs9891796	rs11651301	rs2363843
NA06985	01	03	02	01	01	02	02
	rs16960497	rs3785578	rs16960501	rs11079678	rs2270084	rs2363844	
NA06985	03	01	03	02	02	02	
	rs1799938	rs9912133	rs16960518	rs7217245	rs9674775	rs4790893	rs7212075
NA06985	03	03	03	02	03	02	02
	rs7216303	rs7222960	rs7223397	rs16960530	rs7209433	rs9890444	rs6504486
NA06985	01	03	01	01	02	01	02
	rs1052507	rs11193	rs16960539	rs16960542	rs8069233	rs7212975	rs7217216
NA06985	01	02	02	02	03	01	01
	rs9902312	rs12941154	rs9892296	rs8081695	rs4790989	rs4790988	rs9303515
NA06985	02	03	01	03	02	02	02
	rs737983	rs10491170	rs720059	rs763333	rs8074098	rs9903485	rs13341882
NA06985	01	01	02	02	03	01	01
	rs7214803	rs8072269	rs9895187	rs11651405	rs7210188	rs16960561	
NA06985	02	01	01	01	01	03	
	rs11657929	rs11653020	rs7221809	rs12449954	rs3785575	rs7218840	
NA06985	02	01	01	03	02	02	
	rs7218184	rs9332408	rs2302158	rs7350887	rs12449901	rs12709454	
NA06985	01	02	03	02	01	02	
	rs16960586	rs7214528	rs12941529	rs6504487	rs9914426	rs7225737	rs7211284
NA06985	03	03	01	02	02	01	01
	rs7212460	rs7211427	rs10445332	rs973225	rs4790890	rs4790889	rs3952344
NA06985	03	01	02	03	02	02	02
	rs12450155	rs11655323	rs9903088	rs4389173	rs2302670	rs3213754	rs8080855
NA06985	02	01	02	03	03	02	01
	rs2363846	rs9906751	rs9905082	rs8068998	rs8068636	rs4791310	rs16960615
NA06985	02	03	01	03	01	02	00
	rs11653532	rs11867533	rs8081791	rs1035176	rs2287127	rs12103643	
NA06985	03	02	01	02	02	01	
	rs8068558	rs8073568	rs9908482	rs9903876	rs8067363	rs8067446	rs9891520
NA06985	03	03	03	03	01	01	01
	rs9891840	rs7221557	rs16960635	rs8076238	rs8076243	rs12601957	rs6504491
NA06985	01	01	01	01	01	01	01
	rs7211843	rs9898703	rs9898579	rs8066336	rs8067297	rs16960658	rs8065480
NA06985	03	03	01	03	01	03	03
	rs7209786	rs12938586	rs3213752	rs3213753	rs12942297	rs9916555	rs7208544
NA06985	01	01	01	03	00	03	03
	rs8074407	rs7218955	rs8066806	rs1894928	rs8073325	rs8073349	rs8072271
NA06985	01	01	01	03	03	02	01
	rs9908264	rs1547438	rs9303516	rs16960709	rs16960711	rs9902671	rs4791307

NA06985	01	02	02	03	03	03	02
	rs10512514	rs8080100	rs2302669	rs9903264	rs16960718	rs12185246	
NA06985	02	01	01	01	01	03	
	rs12936992	rs9900598	rs12950532	rs9899805	rs12948427	rs11657175	
NA06985	00	03	03	03	01	01	
	rs7214847	rs7214463	rs16960725	rs11652606	rs8078002	rs11872059	
NA06985	03	01	02	03	03	02	
	rs8072312	rs11079684	rs7211695	rs12603609	rs7214718	rs1420428	rs4791305
NA06985	03	03	02	00	03	03	01
	rs9909918	rs2363848	rs7223216	rs7210441	rs9911716	rs9911952	rs11655252
NA06985	01	01	03	03	01	01	03
	rs6504492	rs11657795	rs16963060	rs4790985	rs6504494	rs6504495	rs1861481
NA06985	01	01	01	02	02	02	01
	rs9903701	rs9902703	rs12944519	rs9891956	rs12601376	rs7221844	rs9894480
NA06985	02	01	01	03	03	03	02
	rs9894784	rs7213562	rs11079686	rs12326017	rs11871986	rs9895658	
NA06985	03	01	03	02	01	03	
	rs12944878	rs11079688	rs10853079	rs12945225	rs8066176	rs10432042	
NA06985	01	01	01	00	01	02	
	rs16960774	rs8077884	rs8074696	rs7224730	rs9891350	rs4378653	rs9915359
NA06985	02	03	03	03	01	02	01
	rs7208869	rs4455006	rs12601587	rs9897733	rs9903804	rs12944890	
NA06985	00	02	03	02	02	01	
	rs12453759	rs12951876	rs12936722	rs3935732	rs6504499	rs8064921	
NA06985	01	03	03	02	03	03	
	rs4791292	rs17647947	rs17726709	rs7224787	rs9904424	rs4790979	rs9303518
NA06985	03	03	03	02	02	01	03
	rs11867328	rs11870490	rs9897693	rs4408579	rs12325820	rs16960829	
NA06985	01	03	03	01	01	03	
	rs9903680	rs7221926	rs11079690	rs12601131	rs7207020	rs7208394	rs7207190
NA06985	03	02	03	02	01	03	03
	rs7207883	rs11079691	rs17648225	rs8072471	rs8073599	rs8072527	rs7216152
NA06985	02	02	03	02	01	02	03
	rs6504501	rs12450700	rs12939848	rs12603078	rs8866	rs11652752	rs11869440
NA06985	02	02	02	01	00	01	03
	rs7208273	rs8076195	rs7226214	rs7224314	rs6504503	rs8066725	rs11654663
NA06985	01	02	02	02	02	02	02
	rs11869859	rs7210770	rs7224018	rs9898645	rs4247361	rs7215560	rs9902423
NA06985	01	02	03	01	02	03	02
	rs9910427	rs7218300	rs8074316	rs7207677	rs7212498	rs12936739	rs12936359
NA06985	02	01	03	03	01	03	03
	rs7224000	rs3803803	rs12602398	rs4791298	rs4293416	rs16960845	rs9904618

NA06985	02	03	03	03	01	01	01
	rs9910937	rs4791297	rs2949953	rs10512516	rs4791296	rs7223424	rs12150174
NA06985	00	02	01	02	03	02	03
	rs2117056	rs2364983	rs2364982	rs2364981	rs2364980	rs12600354	rs9890311
NA06985	03	02	02	02	03	01	03
	rs2916155	rs4247360	rs2364979	rs12604007	rs12952713	rs7503477	rs2364977
NA06985	02	03	02	03	02	01	00
	rs8075966	rs2949950	rs2949951	rs7215210	rs2916119	rs9911862	rs2949952
NA06985	00	01	01	03	02	01	01
	rs11867408	rs7223459	rs7223312	rs7211183	rs7217437	rs7216716	rs5019919
NA06985	03	03	03	03	01	01	01
	rs1469731	rs6504511	rs9889536	rs8073663	rs2916122	rs7350910	rs17654315
NA06985	03	01	01	03	03	01	03
	rs8079918	rs891765	rs2364971	rs8072057	rs892301	rs892300	rs12451032
NA06985	03	03	01	03	01	03	00
	rs2949925	rs2949926	rs2916142	rs2916148	rs8075569	rs8075456	rs2009046
NA06985	03	03	03	01	01	01	01
	rs7209932	rs17654536	rs2364970	rs2364969	rs12948701	rs2099374	rs7503321
NA06985	01	02	02	02	01	02	01
	rs2916136	rs8068510	rs1808693	rs2017854	rs2916138	rs2364968	rs891766
NA06985	02	03	02	01	01	02	02
	rs4790972	rs1368582	rs1368581	rs12602199	rs8067528	rs2916154	rs11869456
NA06985	02	02	03	01	03	02	03
	rs9914971	rs12942910	rs11870107	rs7502175	rs11079694	rs2949943	
NA06985	01	01	02	01	02	01	
	rs2916152	rs2949942	rs17654651	rs2916151	rs2949941	rs2916150	rs6504513
NA06985	01	03	01	03	01	01	01
	rs16960898	rs17654732	rs1583319	rs7502897	rs8069291	rs1978735	
NA06985	01	02	00	03	03	02	
	rs17654780	rs8073921	rs9908834	rs2949939	rs2916146	rs2949938	rs2916143
NA06985	01	01	01	01	03	00	02
	rs2949936	rs12945308	rs12947888	rs12946084	rs12946100	rs2949935	
NA06985	02	01	03	01	01	03	
	rs2949934	rs2916141	rs2916140	rs12949979	rs12949350	rs17654915	
NA06985	03	03	01	01	01	03	
	rs2916139	rs1368580	rs12953132	rs9908926	rs2949929	rs4791287	rs4791286
NA06985	03	01	03	01	01	03	03
	rs4791285	rs7224073	rs7210323	rs7209236	rs2949928	rs7209778	rs11657188
NA06985	03	01	03	03	01	01	01
	rs2916126	rs17654987	rs4791284	rs9892987	rs2949927	rs892302	rs7222440
NA06985	03	01	01	01	01	03	01
	rs2949914	rs2916127	rs4791283	rs4790971	rs12600425	rs16960921	rs4239092

NA06985	03	01	03	03	01	03	01
	rs2949948	rs930238	rs2364390	rs2916131	rs2916132	rs4262981	rs4273074
NA06985	03	01	01	02	03	02	01
	rs2304278	rs4538046	rs11652020	rs12936314	rs11869090	rs12939668	
NA06985	03	01	01	01	01	03	
	rs2706691	rs7223728	rs7223624	rs2570040	rs8066887	rs2009679	rs8067897
NA06985	01	03	03	01	03	01	03
	rs7213904	rs6504516	rs7216738	rs2706694	rs8079845	rs5017628	rs2916133
NA06985	03	01	01	03	03	01	03
	rs2570044	rs2570045	rs2570046	rs12944372	rs2952459	rs2916134	rs2570047
NA06985	03	01	03	03	03	01	01
	rs2706683	rs2570048	rs11656439	rs2570049	rs2706682	rs10512515	rs2706681
NA06985	03	03	03	00	03	01	03
	rs11654083	rs17655388	rs2706680	rs16969827	rs2706679	rs2916135	
NA06985	00	03	03	03	03	01	
	rs2642047	rs11079697	rs16960976	rs12941016	rs12942604	rs12942959	
NA06985	03	01	03	01	01	01	
	rs3760215	rs16960978	rs3760216	rs9903105	rs2934574	rs12937883	
NA06985	03	03	03	01	03	01	
	rs16960987	rs12451804	rs12451829	rs2011639	rs1836065	rs2011941	
NA06985	01	01	03	00	01	03	
	rs1808692	rs1991854	rs16961005	rs2364951	rs9906696	rs9905261	rs2570037
NA06985	01	01	01	01	03	01	01
	rs12948828	rs8082003	rs9895577	rs6416953	rs892297	rs2570058	rs2570057
NA06985	03	02	02	03	01	03	03
	rs2570056	rs11652004	rs2706702	rs2570054	rs17655944	rs2952460	rs2706661
NA06985	03	01	02	03	01	03	02
	rs8071439	rs4508456	rs2706664	rs2099375	rs9915355	rs9904450	rs2706700
NA06985	03	03	02	02	01	01	02
	rs11657843	rs9915037	rs2952454	rs2934576	rs2952455	rs9896127	rs2570036
NA06985	03	01	02	01	02	01	02
	rs2570038	rs2642050	rs2642049	rs9903920	rs2706696	rs2060313	rs2706697
NA06985	02	01	02	01	02	02	01
	rs2570051	rs2642032	rs10459946	rs11658071	rs2642036	rs2706665	rs2642037
NA06985	03	03	02	02	01	01	03
	rs2706675	rs2364964	rs2364963	rs2249639	rs12451169	rs2706708	rs12948648
NA06985	03	02	01	03	01	01	03
	rs2642056	rs7209470	rs4791278	rs2706686	rs2642063	rs12950464	rs2642064
NA06985	02	02	02	03	02	02	03
	rs2537830	rs2537832	rs6504518	rs7217123	rs12951280	rs2537840	rs4522449
NA06985	03	01	02	01	01	01	03
	rs2642065	rs12325881	rs2642066	rs2642028	rs2706710	rs2537828	rs2934573

NA06985	02	02	01	01	02	01	03
	rs8075363	rs2642039	rs2642040	rs9912857	rs11658220	rs1035061	rs12940659
NA06985	03	02	02	03	02	02	03
	rs12938528	rs880398	rs9906698	rs2537833	rs9895544	rs2952461	rs2537836
NA06985	03	01	00	02	03	01	03
	rs7223697	rs7223950	rs2642044	rs9906996	rs9905360	rs11871834	rs8080751
NA06985	01	03	01	03	01	02	03
	rs7219948	rs2625563	rs7220062	rs1483449	rs2706669	rs12951512	rs12937353
NA06985	01	03	01	02	03	01	00
	rs9910342	rs11653754	rs11653835	rs2625565	rs2642051	rs1974648	rs2625566
NA06985	03	02	03	03	03	01	03
	rs2537844	rs2537845	rs2537846	rs1318	rs3177484	rs2537847	rs2365403
NA06985	01	02	02	02	02	02	02
	rs1979496	rs12945694	rs4791241	rs12603188	rs9896230	rs12450031	
NA06985	02	02	01	00	03	03	
	rs7213341	rs12945760	rs7219159	rs16961193	rs16961195	rs11868083	
NA06985	03	01	03	01	01	01	
	rs4496197	rs11652682	rs4496198	rs4496196	rs7215161	rs6504520	rs11657839
NA06985	02	03	02	02	03	03	03
	rs11079700	rs9895402	rs8068873	rs9903246	rs12603628	rs12453460	
NA06985	00	03	02	01	03	01	
	rs4791216	rs12450482	rs2170714	rs2080089	rs12450640	rs7218206	rs3760219
NA06985	02	03	01	03	01	03	01
	rs3760220	rs960121	rs3760226	rs9900610	rs2291284	rs2291283	rs9904465
NA06985	02	02	02	00	01	03	02
	rs8080580	rs9914409	rs3744269	rs9901871	rs12952469	rs11654341	rs3760227
NA06985	01	03	02	00	02	01	01
	rs7223990	rs3752647	rs11546851	rs1542610	rs7215206	rs2286916	rs6504529
NA06985	02	03	01	02	02	03	02
	rs12943140	rs9896154	rs1473449	rs2286918	rs16963131	rs1979498	rs8068183
NA06985	02	03	01	01	01	02	02
	rs9747118	rs11655147	rs9893544	rs9900732	rs9907262	rs2080088	rs4552058
NA06985	03	02	03	03	01	02	03
	rs2365407	rs12449819	rs9896336	rs9914888	rs11651778	rs11079701	
NA06985	01	02	01	01	02	02	
	rs7208057	rs7209438	rs9889463	rs9890273	rs7215352	rs9903979	rs9893939
NA06985	02	03	01	01	03	01	01
	rs7215543	rs7225648	rs8068181	rs8068596	rs8068352	rs8065590	rs8077133
NA06985	02	02	01	02	01	02	03
	rs4791114	rs8072947	rs7217546	rs12453450	rs12600551	rs11870061	
NA06985	02	02	02	01	03	02	
	rs10445360	rs2886357	rs4448987	rs4791091	rs8080933	rs9897654	rs8065171

NA06985	02	02	01	02	02	03	02
	rs7212604	rs9900961	rs9908823	rs2014753	rs3936134	rs11870305	rs188771
NA06985	03	01	02	01	03	01	03
	rs167531	rs6504539	rs6504540	rs8079078	rs9907983	rs12603589	rs9914296
NA06985	03	02	01	02	01	03	01
	rs2080090	rs9674589	rs7221651	rs1976053	rs11079707	rs7224420	rs8068133
NA06985	01	03	03	01	03	00	01
	rs8074078	rs2365468	rs8081517	rs7212293	rs2046323	rs7216221	rs4790908
NA06985	03	01	01	01	03	03	01
	rs12450117	rs7208813	rs9915126	rs2128792	rs16961461	rs7209574	rs7216621
NA06985	03	03	03	01	01	01	03
	rs4791044	rs8080440	rs12938271	rs12602912	rs12450907	rs12451707	
NA06985	02	01	01	00	03	03	
	rs9899296	rs12325965	rs9912971	rs9914590	rs12451511	rs11867618	
NA06985	03	01	01	00	03	03	
	rs7217558	rs12936366	rs12938158	rs9897982	rs3935969	rs8072824	rs6504547
NA06985	03	01	03	01	03	02	03
	rs8077757	rs7208663	rs9890622	rs8079754	rs1140781	rs7209068	rs6504549
NA06985	01	03	01	01	01	01	01
	rs11653507	rs3206818	rs6504550	rs12941483	rs9902521	rs7216064	rs8065906
NA06985	02	01	01	01	03	03	03
	rs9909489	rs12602655	rs8065420	rs8070191	rs8072225	rs12603649	rs9910600
NA06985	01	01	01	03	01	03	01
	rs7209023	rs4790981	rs12952034	rs8065275	rs9904157	rs11871213	
NA06985	03	03	03	03	01	01	
	rs10853081	rs7206980	rs9914393	rs9892730	rs9894962	rs8071463	rs8071645
NA06985	01	01	01	01	03	01	01
	rs12451721	rs6504553	rs7406460	rs6504554	rs6504555	rs7406952	rs6504556
NA06985	03	01	01	03	03	03	00
	rs7501555	rs6504557	rs11870050	rs11870068	rs7223813	rs8081066	rs8066686
NA06985	02	01	01	01	01	03	01
	rs7502482	rs12449442	rs4790974	rs4790973	rs6504559	rs8068790	rs12451875
NA06985	03	03	01	03	01	01	01
	rs12451856	rs7220916	rs9899520	rs8064993	rs6504560	rs10445361	rs6504561
NA06985	01	03	03	03	01	03	03
	rs12950044	rs7222835	rs7406143	rs6416955	rs6416958	rs6504563	rs12944942
NA06985	01	03	01	01	01	01	01
	rs8064784	rs7223730	rs7502707	rs10832	rs7107	rs10048180	rs9901783
NA06985	03	01	02	03	01	01	03
	rs11657797	rs9891146	rs7502578	rs7501990	rs6504564	rs7502781	rs6504573
NA06985	03	01	02	02	01	02	02
	rs8076442	rs4638	rs7213585	rs1860040	rs8064704	rs17737798	rs34279622

NA06985	03	03	01	03	02	01	02
	rs16972791	rs7222953	rs16972793	rs4503862	rs6501426	rs17737996	
NA06985	03	01	02	02	02	01	
	rs34968155	rs9906911	rs9907175	rs9913528	rs12600735	rs12603599	
NA06985	02	03	03	03	01	03	
	rs12602384	rs8082143	rs11657567	rs7210941	rs6501520	rs16972796	
NA06985	01	01	01	00	01	03	
	rs8064450	rs8064607	rs9907304	rs16972797	rs10512517	rs9913685	rs9909739
NA06985	01	00	01	03	03	01	03
	rs7212672	rs7222649	rs7213324	rs8075114	rs12949294	rs12943154	rs8069646
NA06985	03	01	01	01	01	01	01
	rs8077384	rs8074051	rs8078240	rs8075689	rs4968929	rs9902385	rs2010838
NA06985	01	03	01	03	03	01	01
	rs12938107	rs4558468	rs7350925	rs7209362	rs7209581	rs6501749	rs6501752
NA06985	02	01	02	01	03	01	01
	rs11656082	rs12947101	rs2108617	rs12944140	rs1988637	rs9911958	
NA06985	02	01	03	00	01	03	
	rs2885586	rs1541445	rs1971008	rs11658909	rs12936582	rs9901010	
NA06985	02	02	02	00	02	00	
	rs17738606	rs11653177	rs4968974	rs17670925	rs12946344	rs9302996	
NA06985	01	01	01	02	00	02	
	rs9892775	rs12600442	rs9652818	rs4968975	rs12949483	rs7223873	rs7225797
NA06985	02	02	01	02	02	01	02
	rs9906981	rs8082280	rs7217203	rs4505404	rs12945591	rs3760274	rs4968832
NA06985	01	00	01	03	02	02	03
	rs11653860	rs4968836	rs7210209	rs12949854	rs11077354	rs16972821	
NA06985	01	01	01	01	01	03	
	rs11654309	rs12951085	rs11658926	rs16972823	rs6501241	rs9901769	
NA06985	01	01	03	03	03	03	
	rs3888626	rs12937332	rs1860036	rs6501315	rs2005777	rs3960362	rs2005775
NA06985	01	03	03	03	01	01	03
	rs7214223	rs12942732	rs2362730	rs2362728	rs7224860	rs7220972	rs9909207
NA06985	03	03	03	03	03	01	01
	rs7209245	rs9889429	rs12945969	rs34963864	rs16972838	rs16976461	
NA06985	01	01	03	03	03	03	
	rs11867796	rs12450487	rs4968855	rs1964243	rs12944987	rs6501322	
NA06985	01	03	03	02	03	03	
	rs12946546	rs12601802	rs12601763	rs11658645	rs3764855	rs3213690	
NA06985	03	03	01	03	02	02	
	rs8073232	rs3752640	rs3207198	rs7105	rs704475	rs2362727	rs7210814
NA06985	01	01	01	03	03	02	01
	rs7216182	rs2362726	rs8075511	rs1047517	rs4410141	rs3744307	rs7222013

NA06985	02	03	01	02	03	01	02
	rs9910901	rs2302095	rs8080714	rs3785613	rs4312365	rs12951161	rs11869470
NA06985	01	03	02	02	02	03	02
	rs965991	rs4968868	rs3760269	rs7221084	rs7221411	rs8074733	rs8072825
NA06985	01	03	02	03	03	01	01
	rs7210707	rs7209015	rs7208513	rs7209219	rs7226099	rs2072268	rs8074806
NA06985	01	01	02	02	02	02	01
	rs7211107	rs758152	rs758151	rs740452	rs10445209	rs16972881	rs9890694
NA06985	02	02	02	03	02	01	01
	rs16972883	rs4023107	rs11651213	rs11657610	rs7220613	rs11650209	
NA06985	01	01	02	02	02	01	
	rs17774757	rs17701598	rs9900642	rs9905889	rs9901348	rs17701622	
NA06985	03	03	03	01	03	03	
	rs9909625	rs7207147	rs8065201	rs9898599	rs4968889	rs9905109	rs7207978
NA06985	01	03	01	03	03	03	03
	rs17739110	rs7217641	rs12937830	rs8075800	rs17739182	rs9911255	
NA06985	00	01	03	01	03	03	
	rs17739194	rs7222454	rs9900722	rs11077495	rs8077698	rs8066423	rs1558875
NA06985	03	01	03	01	01	00	02
	rs11871489	rs9910816	rs11868200	rs4525556	rs17739230	rs7208386	
NA06985	01	02	01	02	01	02	
	rs2361955	rs2041981	rs2041982	rs12449401	rs6501399	rs3785602	rs9284341
NA06985	02	01	02	03	03	02	02
	rs4968894	rs8075388	rs8077798	rs9903985	rs11870513	rs1558876	rs1558877
NA06985	01	02	03	00	03	02	02
	rs1558878	rs3744300	rs8067223	rs3744301	rs16972903	rs12950146	rs1861784
NA06985	02	03	03	01	01	02	03
	rs8068710	rs9897005	rs16972913	rs3898213	rs9895513	rs9911066	rs7211973
NA06985	03	03	01	01	03	01	02
	rs2160724	rs8080555	rs8069680	rs4090488	rs12951791	rs8066279	rs7223834
NA06985	02	02	01	02	02	02	01
	rs11653050	rs9913897	rs11077517	rs12602663	rs12601974	rs8082118	
NA06985	03	02	03	03	03	03	
	rs12451531	rs12452883	rs16972915	rs12945290	rs11867368	rs11655162	
NA06985	03	03	01	03	01	03	
	rs3744302	rs11655081	rs8079443	rs8076774	rs11657775	rs11656695	
NA06985	01	03	01	03	03	01	
	rs11654799	rs9904457	rs8080320	rs16972924	rs7224186	rs10468442	
NA06985	01	02	03	01	03	03	
	rs6501421	rs6501422	rs7342975	rs9972951	rs11657051	rs7211680	rs7208111
NA06985	03	03	01	03	01	01	03
	rs1030097	rs8078085	rs6501428	rs6501429	rs6501430	rs7222535	rs2160725

NA06985	03	03	01	01	03	03	03
	rs11870432	rs12453020	rs7215499	rs4968895	rs8073636	rs11077542	
NA06985	01	02	01	01	03	02	
	rs9900789	rs11654949	rs11653794	rs8081173	rs8075197	rs9902110	
NA06985	03	01	03	01	03	03	
	rs11658979	rs7218158	rs2885404	rs8080370	rs12948224	rs12946747	
NA06985	01	01	02	01	02	02	
	rs3785608	rs12943181	rs1002446	rs9914669	rs2287299	rs2287298	rs2287297
NA06985	01	02	02	03	02	03	01
	rs3744306	rs12453629	rs6501468	rs11077555	rs11077558	rs12940626	
NA06985	01	01	02	03	02	00	
	rs1112737	rs3897877	rs11656906	rs17672144	rs2287300	rs2287301	
NA06985	02	03	03	03	01	03	
	rs16972958	rs10445211	rs6501477	rs2287302	rs918167	rs7213807	rs2909207
NA06985	03	02	00	02	01	01	02
	rs1030098	rs11868531	rs883621	rs888298	rs16972961	rs4493128	rs2952296
NA06985	03	03	01	01	01	03	02
	rs12944963	rs2302782	rs2302783	rs1808335	rs883541	rs2302784	rs2952294
NA06985	01	03	02	02	02	02	02
	rs1108683	rs869657	rs9893694	rs8071321	rs2909213	rs7218507	rs2952291
NA06985	01	01	01	03	00	01	03
	rs7209319	rs2952289	rs2909218	rs11653260	rs11868680	rs4424959	
NA06985	02	02	02	02	02	03	
	rs12943658	rs950131	rs884167	rs7214330	rs11658925	rs9893871	rs11651450
NA06985	02	02	01	01	01	03	02
	rs11652486	rs11653751	rs2952283	rs2041980	rs11870376	rs2952280	
NA06985	03	00	02	01	01	02	
	rs2952279	rs2952278	rs2952277	rs7213722	rs7350947	rs10852738	rs9906791
NA06985	02	03	01	03	02	01	01
	rs8069982	rs6501512	rs4968897	rs12450053	rs9909586	rs9895104	rs16972981
NA06985	03	01	01	01	01	03	03
	rs7207491	rs10048166	rs9915512	rs9915974	rs16972990	rs9897875	
NA06985	03	01	01	01	02	03	
	rs12939569	rs7222188	rs9912712	rs8066131	rs4968898	rs8080306	rs4265886
NA06985	01	03	03	01	02	01	03
	rs16972996	rs4281788	rs8076465	rs11867767	rs16973011	rs11651687	
NA06985	03	02	03	02	01	00	
	rs2952275	rs3785906	rs3785905	rs8082254	rs8905	rs9925	rs6958
NA06985	01	02	01	03	03	02	02
	rs2952270	rs9911549	rs12453086	rs9892782	rs2286554	rs2286555	rs12952571
NA06985	02	01	02	02	01	03	01
	rs2907373	rs2286556	rs16973034	rs2015212	rs2286559	rs2286561	rs2302234

NA06985	03	02	01	01	03	02	02
	rs2302235	rs16973042	rs10491176	rs2286562	rs2952317	rs11077609	
NA06985	03	01	03	02	02	02	
	rs10445232	rs9904321	rs2952314	rs7213206	rs7213247	rs9789047	rs11657445
NA06985	02	01	03	03	03	03	03
	rs8068202	rs8068215	rs12944049	rs7219876	rs9915464	rs12150328	rs2907379
NA06985	03	01	03	03	03	03	03
	rs1860332	rs7222642	rs11655740	rs12948496	rs7208686	rs11870054	rs728379
NA06985	03	03	03	03	03	01	01
	rs9900672	rs8064440	rs8069267	rs2907382	rs2952311	rs11656128	rs11649763
NA06985	03	01	03	03	02	02	00
	rs9890323	rs3744506	rs1860333	rs12603503	rs12603521	rs8082354	
NA06985	01	02	03	01	01	02	
	rs11651150	rs9895840	rs9904354	rs17702098	rs16973061	rs11654873	
NA06985	02	01	01	02	01	02	
	rs11654879	rs2907384	rs9675199	rs11655304	rs3815357	rs4968900	rs2286563
NA06985	02	01	03	01	01	03	01
	rs9900345	rs11649965	rs3744505	rs3744504	rs7209623	rs2952303	rs2952302
NA06985	01	02	01	03	01	02	03
	rs2907385	rs16973098	rs11655376	rs766304	rs9913032	rs12325982	rs3744503
NA06985	03	01	02	02	01	03	03
	rs3744502	rs9890441	rs2907391	rs2907392	rs3760395	rs8077301	rs4968905
NA06985	01	03	03	02	03	01	02
	rs2907393	rs2907394	rs9913127	rs16973111	rs1017094	rs2363272	rs12165028
NA06985	02	01	01	01	02	03	01
	rs2952276	rs17702546	rs16973120	rs6501607	rs2907395	rs16973129	
NA06985	03	03	01	02	01	03	
	rs12452734	rs17702693	rs4968906	rs11652528	rs11652570	rs2952310	
NA06985	01	03	02	03	03	02	
	rs16973138	rs9910189	rs12452760	rs9897090	rs2952306	rs16973141	
NA06985	01	03	03	03	02	01	
	rs11077678	rs11111190	rs9915019	rs9915927	rs4968809	rs8069253	rs11871001
NA06985	02	03	02	01	02	01	01
	rs6501624	rs8082498	rs8075449	rs6501627	rs9896002	rs9913046	rs7359558
NA06985	03	01	02	03	02	01	00
	rs7359564	rs7221763	rs2191142	rs9989460	rs2109078	rs8071496	rs2024165
NA06985	03	03	03	03	03	03	02
	rs16973160	rs16973163	rs2024166	rs917553	rs3744501	rs3744500	rs7216482
NA06985	01	03	01	03	03	03	01
	rs16973170	rs11653150	rs16973173	rs12451591	rs12451545	rs917554	
NA06985	02	02	01	03	01	02	
	rs12051776	rs8069789	rs12452323	rs4968909	rs9903079	rs2363280	

NA06985	02	00	01	02	03	02	
	rs12103437	rs2363281	rs8077820	rs4968911	rs7219403	rs11867742	rs4968810
NA06985	02	01	01	02	01	01	02
	rs11077688	rs7225388	rs7225548	rs887281	rs887282	rs7218360	rs11656342
NA06985	03	00	01	02	01	03	01
	rs7218728	rs17673578	rs9914332	rs16973193	rs4968811	rs929479	rs2191144
NA06985	01	00	03	02	03	02	03
	rs4968913	rs8071070	rs9899388	rs4968914	rs12452469	rs11077693	
NA06985	02	03	02	02	03	02	
	rs12453858	rs7226274	rs4968916	rs12150366	rs4968919	rs4968920	
NA06985	03	03	01	02	03	01	
	rs12150054	rs11077698	rs8073015	rs8069435	rs11077699	rs11658862	
NA06985	02	02	03	03	02	02	
	rs11657722	rs17673884	rs9911500	rs4968812	rs11651994	rs4968815	
NA06985	02	02	02	03	03	03	
	rs4968922	rs9891507	rs16973204	rs16973207	rs16973208	rs16973210	
NA06985	01	03	01	03	03	01	
	rs16973212	rs16973213	rs16973214	rs9913530	rs16973217	rs9915635	
NA06985	01	03	01	03	01	03	
	rs12451651	rs12451461	rs9896171	rs9908782	rs9891451	rs7220817	
NA06985	01	03	03	01	02	02	
	rs11654241	rs16973232	rs9916308	rs8078891	rs17741957	rs11652821	
NA06985	02	02	01	01	02	02	
	rs9903624	rs9903832	rs9807018	rs9807071	rs11654112	rs11655211	rs2278445
NA06985	00	03	02	02	02	02	02
	rs9906395	rs9807065	rs11868207	rs8070086	rs9903144	rs12602420	
NA06985	01	03	02	02	01	00	
	rs12450040	rs5015903	rs4491596	rs9904337	rs4633781	rs12936738	
NA06985	01	01	02	03	02	02	
	rs12937017	rs11077707	rs12602247	rs7213314	rs7213325	rs7342902	
NA06985	02	02	02	01	01	03	
	rs9900533	rs9907696	rs4968816	rs7209266	rs9915812	rs9905982	rs9895790
NA06985	02	02	02	02	02	02	02
	rs11077711	rs10852750	rs4327113	rs9890516	rs4508477	rs9893276	rs4270236
NA06985	02	02	02	03	01	01	03
	rs9900427	rs12950266	rs12950543	rs17742017	rs4356533	rs4968931	
NA06985	02	01	02	03	02	02	
	rs16973243	rs8075075	rs11869735	rs3890098	rs872387	rs16973255	rs872386
NA06985	01	02	02	02	02	03	01
	rs11871728	rs9907945	rs11867466	rs4968932	rs11077726	rs8077583	
NA06985	02	03	02	01	01	01	
	rs7214054	rs7214195	rs12942960	rs4366774	rs8067692	rs11658170	rs4246425

NA06985	02	02	03	02	02	03	02
	rs11658127	rs9674712	rs4968818	rs16973263	rs12449815	rs9895425	
NA06985	01	02	03	01	02	03	
	rs9889980	rs4968935	rs4968936	rs4968937	rs9891596	rs4447484	rs4426406
NA06985	03	00	02	02	00	02	00
	rs4327112	rs12150159	rs9900449	rs4541140	rs12603552	rs4368217	
NA06985	02	03	03	02	01	02	
	rs12453029	rs11658297	rs8065419	rs4598976	rs4968938	rs11077743	
NA06985	02	03	01	01	02	03	
	rs4283281	rs4405611	rs12943063	rs12943105	rs7212092	rs4246426	
NA06985	02	03	01	01	01	02	
	rs11656990	rs11653164	rs7502420	rs4375724	rs8079953	rs9747047	
NA06985	03	02	02	02	03	02	
	rs10083887	rs8069603	rs8081309	rs8066878	rs4383213	rs4968939	rs8070603
NA06985	03	01	01	01	01	02	01
	rs4968819	rs9891804	rs9891830	rs8073942	rs17674752	rs8079919	rs9908683
NA06985	02	02	02	02	03	02	03
	rs7213154	rs7225079	rs9899043	rs16973287	rs4482354	rs4471748	rs8076665
NA06985	01	02	02	01	02	03	02
	rs8076670	rs8070512	rs8074614	rs8079458	rs8079609	rs8075890	rs4968940
NA06985	01	02	02	02	02	02	02
	rs4246427	rs6501723	rs6501724	rs17674853	rs4541139	rs17674912	rs8065408
NA06985	02	02	02	01	01	02	01
	rs11869824	rs9302981	rs10512518	rs12150577	rs6501725	rs4340383	
NA06985	01	03	01	03	02	00	
	rs4344812	rs11654351	rs16973305	rs4246430	rs9915487	rs12947491	
NA06985	01	03	01	03	00	03	
	rs7224165	rs7209727	rs11651166	rs4968941	rs10852754	rs11657125	
NA06985	01	01	01	02	03	03	
	rs11654057	rs17742923	rs9913863	rs11650749	rs7502630	rs11652718	
NA06985	03	03	01	01	02	01	
	rs7207331	rs1348372	rs1155801	rs12232473	rs9302982	rs7217811	rs7502934
NA06985	03	02	01	02	02	02	02
	rs11867173	rs11871523	rs935138	rs729049	rs11867232	rs1107769	rs16967199
NA06985	00	02	02	03	01	01	01
	rs12453866	rs1550645	rs10852756	rs11077765	rs7503863	rs9902652	
NA06985	01	03	01	01	01	03	
	rs16967205	rs7217783	rs16967208	rs755424	rs4968944	rs11869086	
NA06985	01	01	01	01	03	01	
	rs17675608	rs11653047	rs11653085	rs4999864	rs9302983	rs10468450	
NA06985	01	03	01	01	02	03	
	rs10468451	rs10468435	rs16967217	rs8081909	rs8074847	rs8078115	

NA06985	02	02	01	02	02	01	
	rs11657199	rs4968945	rs9899682	rs9911813	rs4968946	rs16967221	rs2120192
NA06985	03	03	02	02	02	03	02
	rs6501742	rs9891808	rs4968953	rs9902776	rs12950142	rs9901473	rs8069179
NA06985	01	02	02	02	03	02	01
	rs16973309	rs12451043	rs12450608	rs9906843	rs8076208	rs8065322	
NA06985	01	02	02	02	02	01	
	rs2197244	rs2197242	rs4968956	rs11657578	rs4417601	rs9898028	rs9905519
NA06985	02	02	02	02	03	02	02
	rs9899443	rs16973316	rs9646392	rs4968957	rs9913634	rs9893056	rs9903099
NA06985	02	03	01	02	02	02	02
	rs9909182	rs9903417	rs4968821	rs4968822	rs993496	rs993497	rs2053585
NA06985	02	00	01	03	02	02	02
	rs12453422	rs6501759	rs8070095	rs9891717	rs7218023	rs9911308	rs9916699
NA06985	01	03	03	01	01	03	01
	rs9911809	rs9889514	rs9889534	rs9912257	rs1319715	rs7211767	rs7223634
NA06985	03	01	01	03	02	01	03
	rs7211958	rs7212132	rs12948339	rs1899577	rs1470287	rs1470291	rs4476235
NA06985	01	01	03	03	01	02	02
	rs4254382	rs8078628	rs8075920	rs7207042	rs4968823	rs894593	rs4968960
NA06985	03	03	02	01	03	00	03
	rs1808919	rs9897551	rs9914659	rs9893385	rs7218530	rs12949818	rs6501769
NA06985	03	01	01	03	01	00	03
	rs9913071	rs8067199	rs4968962	rs12939404	rs8071366	rs8071389	rs7215620
NA06985	01	00	03	03	02	02	02
	rs12451366	rs1443259	rs10048216	rs1443258	rs1443257	rs1838100	
NA06985	02	02	03	01	02	02	
	rs10512519	rs12602875	rs17681762	rs6501781	rs1008822	rs1443266	
NA06985	02	02	03	02	02	03	
	rs1008821	rs1443264	rs9908305	rs9893368	rs4968964	rs8082619	rs10512520
NA06985	02	00	02	03	02	02	03
	rs17681924	rs17681948	rs17744200	rs17744211	rs1550646	rs6501788	
NA06985	01	01	01	03	02	02	
	rs2218352	rs2197245	rs7222793	rs1443263	rs2165840	rs4968965	rs8078168
NA06985	00	03	00	02	03	03	02
	rs17744276	rs980423	rs17682084	rs1470286	rs17682138	rs9905404	rs1470294
NA06985	03	02	01	01	01	01	02
	rs1978961	rs6501813	rs6501814	rs1443262	rs8071901	rs9891996	rs2016785
NA06985	01	02	02	02	02	03	02
	rs1838101	rs12451154	rs16973376	rs11652518	rs7218957	rs4148012	
NA06985	02	01	01	02	03	02	
	rs3826429	rs9896422	rs3744491	rs2120193	rs6501834	rs8070768	rs8078836

NA06985	02	01	03	01	02	03	03
	rs8074944	rs8071913	rs7215296	rs8081061	rs4148010	rs7503954	rs1481
NA06985	02	03	01	03	01	03	02
	rs4148009	rs8068987	rs16973400	rs894594	rs4968966	rs6501835	rs4148008
NA06985	01	03	03	02	01	02	02
	rs11658303	rs2083790	rs4968967	rs1443261	rs4148007	rs8075332	rs4148006
NA06985	01	00	02	02	03	01	01
	rs8080098	rs3744493	rs4148005	rs6501839	rs10852765	rs4147313	rs4147314
NA06985	00	01	02	02	03	03	01
	rs2218350	rs9892535	rs991209	rs991210	rs4246431	rs1373066	rs4147998
NA06985	02	03	01	03	02	02	01
	rs4968971	rs8077941	rs8074603	rs8074769	rs12949264	rs11651365	rs7503035
NA06985	01	01	00	03	01	00	03
	rs16973416	rs4968972	rs8076099	rs4968824	rs4968973	rs4968826	rs8066738
NA06985	02	01	02	01	01	02	03
	rs8068204	rs12952511	rs12945133	rs12945184	rs7211979	rs4147997	
NA06985	02	01	03	03	02	02	
	rs3744494	rs3744495	rs3744496	rs11653438	rs4147996	rs1373068	rs1373067
NA06985	01	01	01	03	03	01	01
	rs6501851	rs9302995	rs7209220	rs4147994	rs4147993	rs4147992	rs16973424
NA06985	02	01	02	01	02	01	01
	rs9907353	rs16973430	rs4147989	rs7221939	rs4147988	rs12150510	
NA06985	01	01	01	01	02	03	
	rs12149992	rs4147983	rs9893781	rs6501870	rs12149981	rs4147982	rs4147981
NA06985	03	01	01	02	03	03	03
	rs6501873	rs7212686	rs1344213	rs767690	rs4147980	rs4147979	rs4147978
NA06985	02	02	03	02	02	03	01
	rs4147977	rs4147976	rs4147975	rs4147973	rs11656365	rs3826430	rs16973446
NA06985	02	02	02	00	02	01	03
	rs16973450	rs3744497	rs16973452	rs3744498	rs3744499	rs4147970	rs4147969
NA06985	01	03	01	02	02	02	01
	rs4147968	rs10438702	rs9893051	rs9909773	rs10438703	rs4147967	
NA06985	02	01	01	01	01	02	
	rs10512521	rs4147962	rs4147961	rs4147957	rs4147956	rs887380	rs4147953
NA06985	01	03	02	02	03	02	02
	rs4147951	rs8065139	rs4147948	rs7208717	rs4147944	rs7502027	rs9897075
NA06985	02	01	02	03	02	01	02
	rs12944603	rs4968979	rs12600702	rs17745936	rs12945526	rs12936488	
NA06985	02	02	01	02	02	02	
	rs12950368	rs8076973	rs6501916	rs8070045	rs7210891	rs10852773	
NA06985	02	01	02	01	02	02	
	rs10852774	rs9905330	rs7207730	rs7207748	rs9896819	rs1121077	rs8080973

NA06985	02	02	02	03	01	02	01
	rs4510085	rs1465276	rs4485431	rs6501919	rs1465274	rs1558290	rs2364310
NA06985	03	03	03	02	00	03	02
	rs8080055	rs8076776	rs9891295	rs1558289	rs6501920	rs764425	rs1344055
NA06985	01	03	01	03	02	02	02
	rs764426	rs8067334	rs8072153	rs8069055	rs9908650	rs8072810	rs8077504
NA06985	02	01	01	01	03	01	03
	rs2191213	rs11453	rs11077858	rs11077859	rs11077860	rs12452893	rs9893173
NA06985	01	03	01	01	00	03	03
	rs8068047	rs16967340	rs12948239	rs8070147	rs8066118	rs1541470	rs9899965
NA06985	01	03	01	03	01	00	01
	rs9915531	rs9916254	rs7223763	rs9901328	rs4968983	rs8081075	rs1541469
NA06985	01	01	03	03	03	01	01
	rs9894510	rs12150262	rs16973486	rs2302294	rs9902444	rs2302293	rs2302292
NA06985	03	01	01	03	03	01	03
	rs16973495	rs16973499	rs1984722	rs2159435	rs11650611	rs7217379	
NA06985	03	03	01	01	03	03	
	rs8068236	rs9896584	rs8073997	rs11077884	rs16973503	rs4968828	rs9899675
NA06985	00	01	03	03	01	03	01
	rs7218871	rs16973505	rs7222838	rs16973507	rs12103695	rs9894350	
NA06985	01	01	03	03	03	01	
	rs7207125	rs9890027	rs9889750	rs8069698	rs16973508	rs9903530	rs9890600
NA06985	03	01	01	01	01	01	03
	rs17684521	rs4567789	rs16973511	rs10512522	rs7221250	rs6501944	
NA06985	03	01	01	01	01	01	
	rs11871766	rs8182351	rs1001239	rs9899818	rs16973521	rs6501947	rs8066758
NA06985	01	01	01	03	01	03	01
	rs16973526	rs7215642	rs2302291	rs7212716	rs8070285	rs1860448	rs1860447
NA06985	01	03	03	03	02	03	01
	rs16973534	rs9901117	rs9913052	rs2098105	rs9896532	rs4968989	rs12325889
NA06985	01	01	03	01	02	03	02
	rs2041320	rs4968991	rs9906097	rs16973539	rs10512523	rs9789083	rs732010
NA06985	01	03	03	03	02	02	03
	rs732011	rs12103660	rs10852783	rs11650025	rs12103736	rs7208425	
NA06985	01	01	03	01	01	03	
	rs6501957	rs4605236	rs7222660	rs9911539	rs4968994	rs9284343	rs1055448
NA06985	01	01	03	03	01	03	01
	rs9906382	rs11657541	rs7212490	rs11871944	rs7217543	rs16973554	
NA06985	00	02	03	02	02	03	
	rs11077922	rs11871635	rs11868097	rs1473147	rs9900433	rs1024670	
NA06985	02	02	00	02	03	02	
	rs1024669	rs1990335	rs2302290	rs2302289	rs9890654	rs4968996	rs8082114

NA06985	03	02	02	01	03	03	03
	rs9895065	rs4968833	rs9900860	rs12936642	rs2302132	rs2302133	rs2302134
NA06985	03	02	03	03	02	02	02
	rs12162136	rs740516	rs740517	rs758255	rs9892445	rs7209351	rs8077252
NA06985	02	02	02	03	03	01	02
	rs16973562	rs12602396	rs12453921	rs11077942	rs11656320	rs1860120	
NA06985	01	01	02	02	03	01	
	rs2886048	rs2098034	rs763920	rs7207709	rs8074859	rs12603042	rs9893798
NA06985	01	02	02	01	03	03	03
	rs6502001	rs16973567	rs7214079	rs1468514	rs6502002	rs2364315	rs4141177
NA06985	01	02	02	01	03	02	02
	rs16973575	rs2286419	rs9944401	rs7212506	rs11077946	rs6502005	rs9892453
NA06985	03	01	03	03	03	01	01
	rs1974575	rs9282553	rs9889289	rs9895546	rs736528	rs2058128	rs11659091
NA06985	02	03	03	03	03	01	02
	rs7504026	rs9282554	rs5025273	rs9914407	rs10512524	rs10512525	rs8080508
NA06985	02	01	02	01	01	03	03
	rs16973609	rs8067965	rs997781	rs8081118	rs8064595	rs4603621	rs4968838
NA06985	03	01	00	03	02	02	02
	rs7208586	rs12952117	rs7213831	rs8079981	rs9909516	rs9896564	rs4968839
NA06985	02	02	02	02	03	03	02
	rs11652530	rs7216483	rs12940298	rs12939282	rs2190900	rs2041171	
NA06985	02	01	00	02	02	02	
	rs8065592	rs3744489	rs9916693	rs12453914	rs9899297	rs9911326	rs4968840
NA06985	03	02	02	02	01	03	03
	rs2233765	rs4968841	rs4968843	rs2233767	rs2233768	rs1974576	rs1974577
NA06985	01	02	02	01	01	02	02
	rs1014235	rs721813	rs4968844	rs9894644	rs740519	rs12601012	rs10491178
NA06985	03	02	03	02	03	01	01
	rs11657280	rs16973656	rs2886232	rs12103556	rs8071611	rs16973672	
NA06985	01	01	01	03	02	00	
	rs9889366	rs981452	rs981453	rs9896028	rs8071373	rs8075770	rs8070181
NA06985	03	02	02	03	02	03	03
	rs8077551	rs11655912	rs4968785	rs4968845	rs4968786	rs8067584	rs9904441
NA06985	02	02	02	03	01	00	01
	rs7221611	rs1558167	rs12943387	rs7218970	rs12936013	rs8080693	rs8080863
NA06985	03	02	02	01	01	02	02
	rs740520	rs8064583	rs12602356	rs8068746	rs4968846	rs1024598	rs4968849
NA06985	02	02	01	01	01	02	02
	rs4968851	rs12950143	rs12953127	rs8074654	rs9889351	rs4968852	
NA06985	00	02	02	02	03	01	
	rs17776227	rs12602816	rs16973722	rs11077403	rs8068468	rs8070232	

NA06985	03	01	03	02	03	00	
	rs9907954	rs9889477	rs9893596	rs9902643	rs7210259	rs35991088	rs7217887
NA06985	01	01	03	02	02	01	02
	rs2364991	rs2364992	rs764178	rs7219371	rs7221304	rs1011789	rs2364993
NA06985	02	02	03	03	01	02	02
	rs8066449	rs11657804	rs9909216	rs9912127	rs11868981	rs9911770	
NA06985	02	03	02	02	03	02	
	rs11654274	rs9891749	rs7216899	rs16973774	rs8073982	rs7221183	rs1158495
NA06985	03	01	00	01	02	02	02
	rs11656539	rs10775358	rs11659119	rs9895725	rs12709242	rs11655507	
NA06985	02	02	02	01	03	02	
	rs1468512	rs1468513	rs6501290	rs7215788	rs6501291	rs10491177	rs12938039
NA06985	01	02	03	01	02	02	02
	rs6501292	rs16973838	rs17703558	rs16973844	rs9302891	rs9302893	
NA06985	02	01	03	01	03	02	
	rs11871771	rs7222780	rs17776943	rs1034878	rs7217016	rs11650955	
NA06985	02	01	03	02	03	02	
	rs1558168	rs1558169	rs12944668	rs997639	rs7216406	rs13313572	rs7501626
NA06985	02	01	03	01	01	03	03
	rs12951692	rs12944139	rs8070591	rs12942867	rs1476749	rs15886	rs2067850
NA06985	03	01	03	02	01	02	03
	rs1420904	rs7208451	rs6501313	rs7208570	rs9909726	rs11544716	rs9907148
NA06985	01	01	02	03	03	01	03
	rs7223895	rs12941297	rs16973878	rs12943504	rs16973880	rs9895649	
NA06985	02	02	03	02	01	03	
	rs12945481	rs6501314	rs477847	rs12449649	rs12450167	rs4531803	
NA06985	02	01	03	02	02	03	
	rs12941842	rs9907847	rs11654323	rs2542215	rs817126	rs9889277	rs16973883
NA06985	01	03	00	01	02	03	01
	rs12450522	rs1992741	rs557491	rs477178	rs17686383	rs520754	rs817121
NA06985	02	01	02	01	03	01	02
	rs11077445	rs471193	rs1345462	rs12938064	rs536009	rs12452340	rs9898282
NA06985	02	02	03	02	01	02	01
	rs9894141	rs531586	rs564426	rs9898003	rs1550828	rs4553686	rs7223000
NA06985	03	02	03	03	02	01	01
	rs486840	rs544940	rs11656389	rs17759819	rs477045	rs17686569	rs12949137
NA06985	02	02	02	03	00	03	03
	rs12450743	rs481876	rs12450952	rs568536	rs476677	rs9912134	rs534645
NA06985	02	02	01	02	02	03	02
	rs1011548	rs4310935	rs4310936	rs494946	rs509830	rs568354	rs16973895
NA06985	00	02	02	02	03	03	01
	rs11652207	rs4968854	rs520389	rs11871086	rs16973904	rs16973905	

NA06985	02	03	03	01	01	01	
	rs17686852	rs112914	rs1010542	rs12383	rs9891545	rs7225907	rs7222944
NA06985	01	02	01	01	03	01	01
	rs9302899	rs544829	rs7225147	rs7225762	rs527102	rs551818	rs12937947
NA06985	01	01	03	02	01	01	02
	rs707243	rs9912665	rs475283	rs12949267	rs333937	rs12940364	rs7213377
NA06985	01	03	02	02	02	02	02
	rs16973912	rs11656456	rs10512526	rs8070056	rs8075063	rs10512527	
NA06985	03	02	02	03	01	02	
	rs12945326	rs482529	rs571598	rs4381660	rs6501319	rs515379	rs565134
NA06985	01	02	01	03	02	02	02
	rs12150548	rs519437	rs520585	rs473487	rs558076	rs558102	rs8069570
NA06985	00	00	02	02	02	02	03
	rs553828	rs17687227	rs9901702	rs8076096	rs494251	rs7219546	rs11653314
NA06985	01	03	03	02	03	01	01
	rs920766	rs9904464	rs12453478	rs482524	rs817129	rs1222599	rs488711
NA06985	03	01	01	02	02	02	01
	rs1310683	rs7208773	rs1642220	rs477031	rs333920	rs574424	rs7212671
NA06985	03	01	02	01	02	01	01
	rs333917	rs333916	rs333913	rs11869265	rs9914009	rs1662694	rs560271
NA06985	02	02	02	01	01	02	03
	rs7225846	rs817101	rs550879	rs474246	rs475278	rs8079690	rs11650879
NA06985	03	02	01	03	03	01	01
	rs333904	rs817097	rs511159	rs333933	rs333930	rs333929	rs333926
NA06985	02	02	02	02	02	02	02
	rs9898512	rs9902136	rs11869724	rs100043	rs333906	rs333910	rs9905075
NA06985	01	01	01	02	02	02	01
	rs523688	rs498637	rs817574	rs817575	rs11656130	rs12600857	rs4968791
NA06985	03	02	02	01	02	03	02
	rs707246	rs817571	rs6501323	rs8071378	rs2592208	rs2592209	rs12603437
NA06985	02	02	02	01	02	02	03
	rs2592210	rs2034100	rs2592207	rs1963458	rs11652341	rs707248	rs817550
NA06985	03	02	02	02	01	02	02
	rs817549	rs817547	rs817546	rs817545	rs8082399	rs8074385	rs817544
NA06985	02	02	02	02	03	03	02
	rs817543	rs817541	rs732322	rs817559	rs4968857	rs817556	rs7209210
NA06985	02	02	02	02	03	02	01
	rs817555	rs12601741	rs731606	rs7226269	rs707247	rs817566	rs817565
NA06985	02	01	01	01	02	02	02
	rs817564	rs6501325	rs817563	rs12451722	rs11077447	rs9905795	rs2365493
NA06985	02	01	01	02	02	02	00
	rs9910030	rs12453226	rs16973997	rs1972933	rs12946388	rs2365494	

NA06985	00	02	03	02	02	01	
	rs9905860	rs6501326	rs11869348	rs2715825	rs9892444	rs8076188	rs7223220
NA06985	01	02	02	01	02	01	01
	rs2165887	rs11870230	rs2586548	rs2715810	rs9894539	rs7213686	rs8080760
NA06985	03	00	03	02	00	02	01
	rs2586543	rs4968859	rs2715806	rs2440134	rs17690015	rs16966894	rs6501328
NA06985	01	03	03	03	01	01	02
	rs2716227	rs2521367	rs2716225	rs2715812	rs2715813	rs12950595	rs12945375
NA06985	03	02	03	01	01	03	02
	rs2715814	rs9895446	rs2521342	rs2716224	rs9896967	rs2028048	rs2028049
NA06985	01	03	03	01	01	02	01
	rs2715815	rs9893349	rs11651488	rs2715816	rs9907575	rs4500787	rs11869073
NA06985	01	01	02	01	03	03	02
	rs7224115	rs1548444	rs7222898	rs16974045	rs9302900	rs8078890	rs8077944
NA06985	01	02	03	01	02	02	02
	rs2715817	rs16974063	rs8065100	rs2521344	rs2716223	rs2716222	rs2249009
NA06985	03	03	03	03	01	03	03
	rs9913842	rs739559	rs9893273	rs8065373	rs2716219	rs2716218	rs2715819
NA06985	03	01	03	03	03	00	02
	rs12948059	rs1858970	rs16974082	rs2716213	rs2521348	rs9903644	rs2074027
NA06985	02	01	01	02	02	03	01
	rs16974102	rs12051558	rs2521349	rs2716212	rs9900464	rs2716211	rs2715822
NA06985	01	03	02	02	03	02	02
	rs11867183	rs16974110	rs2715824	rs17769598	rs2251862	rs2251855	
NA06985	02	03	02	02	00	02	
	rs2716208	rs12938474	rs12938486	rs12947492	rs12938552	rs12948637	
NA06985	03	03	03	03	03	01	
	rs12938556	rs12948879	rs12947775	rs12945641	rs12938818	rs12947780	
NA06985	03	01	01	01	03	03	
	rs12938826	rs12938843	rs11657645	rs17690945	rs2074028	rs2715826	
NA06985	03	03	02	03	01	03	
	rs2521355	rs2251160	rs2521356	rs3729920	rs2716206	rs17691066	rs2521358
NA06985	02	01	01	03	03	01	01
	rs12603781	rs2074029	rs3729922	rs2074031	rs3729925	rs2074032	rs7225903
NA06985	01	03	02	02	03	01	03
	rs2716201	rs2715828	rs4968792	rs11869376	rs2715830	rs2716197	rs2715831
NA06985	01	01	01	02	01	03	01
	rs2715832	rs2715833	rs2716195	rs16974160	rs2715834	rs8067307	rs8072070
NA06985	03	01	01	03	02	03	03
	rs16974166	rs2716194	rs756944	rs2716193	rs3815035	rs2521365	rs16974184
NA06985	01	03	01	01	01	01	03
	rs7222609	rs12603937	rs12600415	rs12600726	rs2716191	rs16974191	

NA06985	01	01	01	03	01	03	
	rs2072073	rs2072074	rs2072075	rs12603822	rs2716173	rs11650716	rs989681
NA06985	01	03	01	03	03	01	02
	rs16974193	rs17823190	rs17223054	rs11867261	rs1989854	rs17823202	
NA06985	01	03	03	03	02	03	
	rs11654541	rs10512573	rs11868542	rs2188699	rs8072325	rs990231	rs7216405
NA06985	01	01	03	03	01	01	03
	rs2716220	rs17823238	rs11652893	rs7219156	rs2285601	rs2285600	rs7501780
NA06985	03	03	01	01	01	01	03
	rs16974195	rs3952613	rs12601271	rs9674886	rs929212	rs9892801	rs9892002
NA06985	01	01	03	03	02	02	02
	rs8074572	rs9916229	rs12602419	rs756942	rs7503811	rs2521341	rs2106636
NA06985	01	02	03	01	02	01	02
	rs9941358	rs12951249	rs2365765	rs1544359	rs8067828	rs1986859	rs2188779
NA06985	02	02	02	02	03	01	01
	rs765584	rs16974204	rs16974205	rs9302901	rs1966327	rs12941110	rs7210190
NA06985	02	03	03	02	03	03	01
	rs8076249	rs9912271	rs13341168	rs7225826	rs9906147	rs16966912	
NA06985	01	01	03	00	03	03	
	rs16966913	rs8182335	rs8065194	rs8074811	rs16974218	rs12453895	
NA06985	01	01	03	01	01	03	
	rs16974219	rs7209518	rs7210308	rs6501332	rs9911351	rs12051746	rs8064275
NA06985	03	00	02	03	01	00	02
	rs8064932	rs2040622	rs6501333	rs7221005	rs7217453	rs11869050	rs11653413
NA06985	01	01	03	03	01	02	03
	rs6501334	rs6501335	rs16974223	rs9892283	rs11658750	rs7220917	rs7207537
NA06985	02	03	03	03	02	03	03
	rs2078969	rs2097708	rs2365767	rs6501337	rs11077452	rs9906545	rs9889541
NA06985	02	02	01	02	01	01	02
	rs9889995	rs7209856	rs7211266	rs7216313	rs6501339	rs2521694	rs2106718
NA06985	01	02	02	01	01	01	02
	rs757022	rs9897105	rs2074112	rs2521693	rs8067400	rs2716184	rs2716182
NA06985	02	03	03	02	01	03	03
	rs12936389	rs9897858	rs2158039	rs11077453	rs7217139	rs2947866	rs2947865
NA06985	03	01	03	00	01	03	03
	rs2947864	rs8081060	rs8067819	rs2905447	rs2078968	rs7208930	rs4556831
NA06985	02	01	03	02	02	02	01
	rs2947863	rs2009910	rs2188782	rs8074895	rs2905443	rs2905442	rs763698
NA06985	02	02	03	01	02	03	01
	rs2947862	rs10445226	rs10445206	rs10445207	rs9903306	rs2947887	
NA06985	03	03	01	01	03	03	
	rs16974253	rs2905439	rs1121381	rs2428347	rs7214397	rs17762511	rs7224395

NA06985	01	01	01	03	01	01	01
	rs2947885	rs7211272	rs7502523	rs9913573	rs2365776	rs2905438	rs7502851
NA06985	01	01	03	02	01	02	03
	rs6501341	rs16974265	rs4381637	rs4381638	rs12937601	rs17762595	
NA06985	02	03	03	03	03	03	
	rs8064791	rs2905370	rs543279	rs2214207	rs2188783	rs4506945	rs471194
NA06985	01	03	02	01	01	01	03
	rs4019941	rs7502257	rs4307918	rs1079767	rs8066963	rs8071684	rs11868456
NA06985	03	03	03	01	03	03	03
	rs2188698	rs12949316	rs2947879	rs1157845	rs12942463	rs16974282	
NA06985	03	03	03	03	03	01	
	rs16974286	rs7208359	rs7208086	rs7226266	rs16974294	rs2905364	rs8070789
NA06985	03	01	03	03	03	01	03
	rs2905363	rs17689719	rs2905362	rs7209163	rs7214418	rs2214169	rs12944247
NA06985	03	01	01	01	01	03	01
	rs2157988	rs2051734	rs2285572	rs10512528	rs2947872	rs16974315	
NA06985	03	03	01	01	03	03	
	rs12951576	rs9895917	rs8182257	rs2947871	rs2947870	rs1858969	rs2947869
NA06985	01	01	01	01	03	01	03
	rs1119753	rs1119752	rs16966924	rs2947868	rs2012628	rs2012061	rs2947883
NA06985	03	01	03	01	01	03	01
	rs12451012	rs2189757	rs2947876	rs2189756	rs3919477	rs2906086	rs2947880
NA06985	02	01	01	01	03	01	03
	rs12601748	rs1967299	rs1859426	rs12947839	rs8078070	rs11077460	rs956255
NA06985	01	01	01	01	01	01	03
	rs4488494	rs12939860	rs7222686	rs16974335	rs16974337	rs10445208	
NA06985	03	03	01	03	03	03	
	rs8071754	rs8070733	rs2189755	rs4141190	rs4141192	rs8077406	rs2107606
NA06985	01	03	01	01	03	01	01
	rs4968863	rs1473120	rs2057823	rs2057822	rs16974356	rs12452498	
NA06985	03	00	03	03	01	03	
	rs11868063	rs757531	rs757530	rs11652982	rs11654389	rs8066785	rs8066367
NA06985	01	01	03	02	02	01	01
	rs8071337	rs12453583	rs2366015	rs12452449	rs2366016	rs7225725	rs9900638
NA06985	03	01	03	03	01	03	00
	rs1074030	rs4476214	rs12603024	rs12601786	rs4968865	rs4968866	rs7223052
NA06985	03	00	01	01	01	03	03
	rs7209503	rs4968867	rs9891669	rs12450634	rs12451817	rs8074145	rs9901947
NA06985	00	01	01	01	01	03	01
	rs17690625	rs8077452	rs12941653	rs997095	rs16974368	rs8068410	rs8068479
NA06985	03	01	03	01	02	03	03
	rs8074261	rs11077463	rs9913873	rs7210514	rs9911208	rs12600841	rs8068581

NA06985	03	01	02	02	02	01	02
	rs12150482	rs4561512	rs997284	rs16974375	rs11870477	rs8072462	rs1468322
NA06985	02	01	02	03	01	02	02
	rs1987598	rs970561	rs12602917	rs16974392	rs7212316	rs7213660	rs6501346
NA06985	02	02	03	03	01	01	01
	rs8074693	rs6501347	rs9916704	rs11867679	rs8081453	rs8064482	rs990766
NA06985	03	03	01	01	01	03	03
	rs9915293	rs9907055	rs7214875	rs7221122	rs16974415	rs9900551	rs2214160
NA06985	03	03	03	01	01	01	03
	rs16974417	rs1029413	rs9895820	rs12940437	rs9911585	rs8079773	
NA06985	01	03	03	01	03	01	
	rs12949999	rs9909198	rs6501349	rs11077465	rs9897717	rs9897738	rs9896923
NA06985	02	03	01	03	03	01	03
	rs8068469	rs9302904	rs9898541	rs9898758	rs11871026	rs10512530	rs7222397
NA06985	01	03	03	03	03	01	01
	rs7208200	rs6501350	rs2023738	rs2106609	rs2023737	rs2023736	rs11650817
NA06985	03	01	03	03	03	00	01
	rs11650517	rs12950334	rs12936002	rs12943426	rs7214110	rs12943751	
NA06985	03	01	01	03	01	03	
	rs12936551	rs7221373	rs7206944	rs7215905	rs2366017	rs17770126	rs7210414
NA06985	01	01	03	03	03	03	01
	rs7219650	rs12601403	rs16974435	rs8077738	rs12949859	rs9892111	
NA06985	03	00	03	01	03	03	
	rs9892141	rs9909427	rs9646390	rs8080719	rs8068409	rs11077467	rs714768
NA06985	01	01	01	03	03	02	01
	rs714770	rs9909532	rs16974450	rs974654	rs7210327	rs9898430	rs9891878
NA06985	03	01	02	03	00	02	02
	rs972846	rs9915890	rs9915283	rs12943826	rs2106608	rs2157981	rs12103827
NA06985	03	01	03	01	02	02	01
	rs16974486	rs6501353	rs9899925	rs1858964	rs11657373	rs756928	rs739552
NA06985	01	03	02	02	03	02	01
	rs739551	rs739550	rs6501354	rs6501355	rs9902593	rs9896999	rs1024422
NA06985	02	02	02	03	02	02	01
	rs1024421	rs1024420	rs2886549	rs4459587	rs1468165	rs7220240	rs7219349
NA06985	01	01	03	03	02	01	03
	rs7220878	rs2366021	rs9890257	rs1018883	rs1018882	rs9302905	rs6501356
NA06985	00	02	03	01	03	03	02
	rs9302906	rs9302909	rs2188661	rs2188660	rs7224273	rs7223426	rs12601734
NA06985	01	03	03	03	01	02	01
	rs3744488	rs747886	rs739549	rs739548	rs9899484	rs2106607	rs10512532
NA06985	02	03	03	01	01	03	01
	rs179929	rs179928	rs12948375	rs179927	rs179925	rs8066344	rs8066497

NA06985	02	02	03	02	02	03	03	
	rs179922	rs179921	rs179920	rs179919	rs9635665	rs9635666	rs179918	
NA06985	02	01	02	02	01	01	02	
	rs179915	rs179913	rs9674477	rs6360	rs8078617	rs179903	rs180145	rs180144
NA06985	02	02	03	02	03	02	02	02
	rs180142	rs180139	rs180138	rs180135	rs8067741	rs8077328	rs180134	
NA06985	02	03	01	02	01	03	02	
	rs180133	rs180117	rs9909431	rs180116	rs9896083	rs180113	rs9898445	
NA06985	02	02	03	02	01	02	01	
	rs9897084	rs9898891	rs9897472	rs180112	rs16974626	rs7217278	rs180110	
NA06985	03	01	01	02	03	01	02	
	rs8071763	rs180109	rs180108	rs180107	rs8071899	rs12944193	rs16974638	
NA06985	03	01	01	02	01	03	03	
	rs16974642	rs7220016	rs4322711	rs9911187	rs9890562	rs180106	rs714272	
NA06985	03	01	03	03	03	02	03	
	rs7211227	rs7350969	rs7350970	rs13342174	rs180103	rs180102	rs16974658	
NA06985	03	03	03	01	02	02	01	
	rs16974662	rs13342669	rs13342680	rs8066354	rs7222428	rs2106611	rs180100	
NA06985	03	03	03	01	03	01	01	
	rs9904356	rs2188666	rs12938347	rs180098	rs11657243	rs9904012	rs93257	
NA06985	03	03	01	02	01	03	02	
	rs9890928	rs17698734	rs2003481	rs979871	rs180096	rs9900569	rs180093	
NA06985	03	01	01	01	02	01	02	
	rs180090	rs180089	rs180088	rs180087	rs180086	rs180085	rs180077	
NA06985	02	02	02	02	02	02	02	
	rs9891420	rs180076	rs9895362	rs180074	rs9896571	rs180073	rs9904930	
NA06985	01	02	03	02	01	02	03	
	rs9904038	rs180072	rs9913799	rs12948136	rs180068	rs180067	rs180066	
NA06985	03	02	01	01	02	02	00	
	rs9896547	rs118774	rs1024423	rs7214067	rs6501357	rs180061	rs2106610	
NA06985	01	02	03	00	03	02	00	
	rs1978104	rs8065941	rs180055	rs1106977	rs16974724	rs180054	rs2214161	
NA06985	02	00	01	03	03	03	01	
	rs2366282	rs2366283	rs8072400	rs8073103	rs739914	rs9904931	rs8077542	
NA06985	03	03	01	01	01	01	03	
	rs8073347	rs9892612	rs9891051	rs10512533	rs1987916	rs180053	rs16974737	
NA06985	01	01	03	03	01	03	01	
	rs9907896	rs180052	rs12453357	rs8080450	rs9895890	rs8079591	rs17699266	
NA06985	01	03	01	01	03	01	03	
	rs17699296	rs180051	rs180050	rs16966966	rs390094	rs3815180	rs10512534	
NA06985	03	01	02	00	03	01	03	
	rs8077095	rs8078264	rs9901799	rs2097815	rs12453298	rs11656895	rs7216128	

NA06985	03	01	01	03	01	03	01
	rs9907472	rs8072750	rs7217192	rs7207362	rs11870760	rs9903454	rs8072302
NA06985	01	03	03	03	01	01	01
	rs9890157	rs6501358	rs8080087	rs6501359	rs17699497	rs1978147	rs2189590
NA06985	03	03	03	03	03	03	03
	rs8082674	rs17699571	rs7224968	rs2189591	rs2189592	rs9896140	rs9913288
NA06985	01	02	01	01	01	03	03
	rs16974803	rs3809759	rs16974805	rs9898675	rs9905695	rs739913	rs12103603
NA06985	03	03	01	03	01	03	01
	rs9905585	rs6501360	rs16974824	rs7213113	rs12936916	rs10512535	
NA06985	03	03	01	03	01	01	
	rs9892591	rs180152	rs9891587	rs180155	rs9900799	rs180157	rs9905937
NA06985	01	02	01	01	00	03	03
	rs142464	rs1079965	rs142463	rs180160	rs6364	rs8077917	rs10451223
NA06985	02	03	03	02	02	01	01
	rs180162	rs16974854	rs180163	rs180165	rs180167	rs180168	rs180170
NA06985	02	01	02	03	03	01	01
	rs180171	rs180172	rs180181	rs180184	rs16974855	rs11871263	rs180186
NA06985	03	01	01	03	03	00	03
	rs4605211	rs9898401	rs2215005	rs2190604	rs11651761	rs2158968	rs8065968
NA06985	01	01	01	01	02	01	03
	rs12600653	rs11077470	rs11656883	rs9910533	rs11652259	rs2215006	
NA06985	03	03	01	01	01	01	
	rs11653657	rs8077759	rs8072749	rs1019054	rs12942791	rs2108436	rs1974551
NA06985	01	01	03	01	01	03	01
	rs4519370	rs1013996	rs7223525	rs1013995	rs7209397	rs2190605	rs917299
NA06985	03	03	00	01	01	03	01
	rs2108437	rs4141238	rs8070382	rs3760394	rs3760393	rs11656778	rs1990197
NA06985	01	03	01	03	01	01	01
	rs9916313	rs9907952	rs8080326	rs8076244	rs2886630	rs8081626	rs8080091
NA06985	01	03	01	01	01	03	01
	rs1024574	rs968231	rs968232	rs7210827	rs8068029	rs7216332	rs4436822
NA06985	01	03	03	03	01	01	01
	rs2886631	rs8078869	rs8065483	rs2108439	rs2108440	rs4968877	rs2158970
NA06985	03	03	03	03	03	03	01
	rs9905061	rs8075605	rs9910249	rs8077601	rs8077604	rs8080332	rs8082049
NA06985	01	01	03	01	01	01	01
	rs8067556	rs8081648	rs8068539	rs8068704	rs2024053	rs6501363	rs4246424
NA06985	03	03	01	01	03	01	03
	rs4968795	rs4968878	rs16974902	rs4968879	rs10852723	rs11077471	
NA06985	01	01	03	03	01	01	
	rs12051811	rs11077472	rs7209824	rs16974921	rs9911757	rs11656701	

NA06985	01	03	03	01	03	03	
	rs8072570	rs6501366	rs8072498	rs8077474	rs8182292	rs12709248	rs12709249
NA06985	03	01	03	01	01	03	03
	rs12709250	rs4433847	rs9892289	rs2886632	rs7207387	rs7207528	rs6501367
NA06985	01	00	01	01	03	03	01
	rs6501368	rs11867479	rs6501369	rs6501370	rs8069490	rs8065574	rs8069195
NA06985	01	01	03	01	01	03	03
	rs8069571	rs8070321	rs8070363	rs8070915	rs8069216	rs8069368	rs8070530
NA06985	01	03	03	03	01	01	03
	rs8075045	rs8074582	rs2215007	rs9909021	rs2190606	rs2190607	rs7224070
NA06985	03	01	01	03	03	01	03
	rs7222323	rs7222352	rs7223856	rs11077473	rs11077474	rs11077475	
NA06985	03	01	03	03	03	03	
	rs10221274	rs10221235	rs10221237	rs9302911	rs8072022	rs8071681	
NA06985	03	01	01	03	03	03	
	rs6501372	rs724825	rs6501375	rs7226242	rs7226144	rs2366483	rs2366484
NA06985	01	01	01	03	03	03	00
	rs9895008	rs9902949	rs881306	rs9890060	rs9890244	rs874690	rs4968796
NA06985	03	01	03	03	02	02	02
	rs3760392	rs7217507	rs8078332	rs8077739	rs16975150	rs12940454	rs7212694
NA06985	01	02	02	02	02	03	02
	rs2190609	rs3785903	rs16975152	rs3785902	rs16975158	rs12936361	
NA06985	02	03	03	02	03	03	
	rs7225133	rs9897041	rs9891063	rs9889479	rs9891433	rs7209264	rs6501376
NA06985	03	03	01	03	03	03	03
	rs7209456	rs6501377	rs7212038	rs8073266	rs8077783	rs9906269	rs9913034
NA06985	03	01	01	01	03	01	03
	rs9892291	rs9892758	rs3922321	rs9895243	rs8074090	rs8079768	rs9909905
NA06985	03	03	03	01	02	02	00
	rs4968880	rs8067505	rs8065956	rs9897311	rs9897584	rs8066621	rs12452265
NA06985	02	02	03	02	02	03	03
	rs17775002	rs8069323	rs8069098	rs9907022	rs8078612	rs12943869	
NA06985	01	01	03	03	03	02	
	rs16975204	rs9909756	rs9902217	rs11651001	rs1978209	rs16975212	
NA06985	03	03	03	03	03	01	
	rs12051608	rs998580	rs9913355	rs9906557	rs9302912	rs9302913	rs9916760
NA06985	02	01	03	01	01	01	01
	rs7209041	rs6788	rs3744487	rs7225830	rs8078418	rs2366489	rs2158967
NA06985	03	02	03	03	01	02	02
	rs17702078	rs758036	rs12949270	rs7217293	rs7217947	rs4405595	rs4497742
NA06985	02	03	01	02	02	02	02
	rs16975242	rs7208531	rs16975251	rs9916550	rs9912069	rs9896573	rs8080893

NA06985	01	02	03	02	02	02	01
	rs9788982	rs6501379	rs8077619	rs9905084	rs8064389	rs7211813	rs4968798
NA06985	02	02	02	03	01	01	02
	rs8075963	rs12451657	rs12936668	rs12945558	rs8081486	rs7224025	
NA06985	01	02	02	01	02	03	
	rs8082195	rs12449606	rs12452512	rs16975266	rs12951010	rs12453808	
NA06985	02	02	02	02	00	02	
	rs11652038	rs1558100	rs7219684	rs2058063	rs10512536	rs4968799	
NA06985	03	02	02	02	03	02	
	rs11077477	rs11077478	rs8066863	rs9889883	rs9897832	rs236512	rs993242
NA06985	03	03	02	03	03	01	01
	rs236513	rs1468472	rs7221086	rs173135	rs9302914	rs9302915	rs9895478
NA06985	02	02	01	02	01	03	00
	rs9894661	rs3815306	rs643637	rs1544489	rs1544490	rs4328485	rs236518
NA06985	01	00	01	01	03	03	01
	rs9906310	rs236519	rs686525	rs12941534	rs236520	rs12949668	rs9901104
NA06985	01	02	02	01	01	02	02
	rs8074857	rs8080944	rs17775970	rs11870556	rs603047	rs603051	rs11652680
NA06985	03	02	02	01	01	01	03
	rs11654136	rs11657830	rs2529686	rs661122	rs8081358	rs8079702	rs12325754
NA06985	03	01	01	01	01	02	03
	rs8071956	rs11653279	rs1877740	rs17776081	rs3744486	rs8068407	rs236578
NA06985	01	03	01	03	01	03	01
	rs1514238	rs1849699	rs16975331	rs1514239	rs12601653	rs10512537	
NA06985	01	01	01	03	03	01	
	rs16975337	rs7209800	rs236582	rs1966369	rs1966370	rs236583	rs236584
NA06985	03	03	01	03	03	01	03
	rs1468473	rs12947618	rs8082135	rs1473905	rs9891877	rs236585	rs11871843
NA06985	00	03	03	01	00	02	01
	rs236586	rs236587	rs236588	rs236594	rs236595	rs1514236	rs8076345
NA06985	02	01	02	02	02	03	03
	rs236523	rs1514235	rs236524	rs236525	rs11077480	rs9898954	rs236527
NA06985	02	01	03	03	03	03	01
	rs236528	rs638538	rs236529	rs12944409	rs236530	rs9902679	rs236531
NA06985	03	03	03	02	01	03	00
	rs9895144	rs9914814	rs236533	rs657282	rs656918	rs656367	rs9913208
NA06985	03	03	03	03	00	03	01
	rs189323	rs4462643	rs2366491	rs236568	rs236569	rs12150382	rs9913718
NA06985	02	01	01	03	03	02	03
	rs236572	rs236573	rs171038	rs2671318	rs9896666	rs236540	rs9904401
NA06985	03	01	02	02	01	03	01
	rs11077481	rs236543	rs236544	rs236545	rs9908272	rs9913937	rs236547

NA06985	03	00	00	01	01	01	03
	rs9915538	rs11077482	rs236548	rs2886687	rs17703427	rs9908284	rs12943348
NA06985	01	01	01	03	01	03	03
	rs7217871	rs7218404	rs7210918	rs7210740	rs11077483	rs236597	rs8077356
NA06985	03	03	03	01	01	01	03
	rs6501382	rs9912955	rs236564	rs236565	rs10512538	rs12150626	rs11868788
NA06985	00	01	03	01	03	03	03
	rs12936484	rs12943968	rs8064542	rs8064570	rs9896020	rs11870865	rs999978
NA06985	01	03	03	03	01	01	03
	rs236567	rs9916584	rs1969242	rs1019064	rs236549	rs9905182	rs9914801
NA06985	03	03	03	01	03	03	03
	rs236550	rs4538053	rs236551	rs236552	rs236553	rs236554	rs236555
NA06985	02	03	01	02	03	03	02
	rs236556	rs9896235	rs236557	rs236558	rs236559	rs9891872	rs7213181
NA06985	03	01	01	03	01	03	01
	rs9908872	rs9914455	rs236561	rs236562	rs12942828	rs4346246	rs12943216
NA06985	01	03	03	03	03	01	00
	rs236563	rs9905884	rs11652180	rs9903628	rs992072	rs7502061	rs9899175
NA06985	03	03	03	00	03	01	01
	rs623011	rs9913349	rs4968804	rs11077484	rs11077486	rs236508	rs1514243
NA06985	03	03	03	02	02	03	02
	rs236511	rs4968887	rs16975398	rs2529681	rs16975401	rs5014129	rs236499
NA06985	01	01	01	01	01	03	01
	rs767813	rs236500	rs236501	rs236502	rs7221161	rs12453584	rs11868515
NA06985	01	01	03	03	03	03	02
	rs236504	rs236505	rs7223705	rs171036	rs9894659	rs1399185	rs1355915
NA06985	01	03	01	03	02	01	03
	rs8075271	rs8076950	rs631407	rs17714860	rs17777095	rs7210212	rs11650230
NA06985	02	02	00	02	01	03	02
	rs180506	rs236517	rs723498	rs723499	rs723500	rs8074548	rs4968888
NA06985	01	03	02	03	01	02	03
	rs236535	rs6501383	rs17777318	rs9894069	rs7208109	rs2215027	rs12938938
NA06985	03	01	02	03	02	02	03
	rs12939213	rs236536	rs236537	rs312710	rs312713	rs8068647	rs16975464
NA06985	03	03	03	02	01	03	03
	rs312718	rs7223241	rs312719	rs4968890	rs312721	rs7214819	rs312723
NA06985	01	01	03	01	03	03	02
	rs17715333	rs312725	rs312726	rs312727	rs11077488	rs6501384	rs411079
NA06985	03	03	03	03	01	02	02
	rs432241	rs236577	rs427309	rs427986	rs431930	rs683896	rs17715538
NA06985	01	01	02	01	01	03	01
	rs655016	rs9916031	rs7225463	rs667879	rs6501385	rs312692	rs7209533

NA06985	03	03	03	03	01	03	00
	rs312698	rs1606655	rs1606656	rs12938204	rs12938223	rs12948308	
NA06985	03	02	02	03	03	01	
	rs12945349	rs12948615	rs8078592	rs188744	rs312699	rs236575	rs192853
NA06985	01	01	01	02	00	03	02
	rs312702	rs7217963	rs12951087	rs312703	rs312705	rs236576	rs7222503
NA06985	01	02	03	01	02	01	02
	rs16975529	rs9901891	rs7208007	rs312707	rs8080802	rs7225313	rs7224535
NA06985	02	03	03	02	03	02	03
	rs7209611	rs10163526	rs312729	rs312732	rs17778044	rs312733	rs312734
NA06985	03	01	02	01	02	02	03
	rs11870604	rs17715862	rs8081501	rs9890823	rs1865565	rs17715903	
NA06985	03	03	01	01	01	01	
	rs11868369	rs17715938	rs312739	rs16975549	rs16975551	rs11653587	
NA06985	02	03	01	02	01	03	
	rs7207089	rs312740	rs312741	rs17716015	rs312742	rs17716021	rs312743
NA06985	00	01	01	03	02	02	02
	rs430581	rs219937	rs17716091	rs11652037	rs312745	rs2671311	rs312687
NA06985	03	01	03	02	02	02	02
	rs7209774	rs16975575	rs8072128	rs312688	rs11653931	rs312690	rs10775360
NA06985	03	03	03	01	03	03	01
	rs17763583	rs312691	rs16975583	rs4462644	rs312677	rs12947451	rs11654895
NA06985	03	03	01	03	03	01	01
	rs312680	rs6501386	rs312684	rs312685	rs7218727	rs16975591	rs16975592
NA06985	01	01	01	03	01	01	01
	rs17175871	rs420132	rs414658	rs1514245	rs17763595	rs7219869	rs430334
NA06985	00	03	03	01	01	01	01
	rs9674507	rs9674964	rs10512574	rs727404	rs727403	rs727402	rs312746
NA06985	00	01	01	03	03	01	01
	rs17175927	rs8064240	rs312747	rs16975594	rs16975596	rs312749	rs12603464
NA06985	01	03	03	03	01	01	03
	rs16975598	rs312750	rs11650777	rs312751	rs9674661	rs7502553	rs11658102
NA06985	01	01	01	03	03	01	03
	rs312754	rs8081450	rs312757	rs312758	rs312759	rs11658839	rs312761
NA06985	01	03	03	03	01	03	03
	rs312762	rs312763	rs312764	rs312768	rs3915641	rs312770	rs9911531
NA06985	03	01	03	01	01	01	01
	rs312771	rs312772	rs16975645	rs16975648	rs312773	rs3914424	rs141155
NA06985	01	00	01	03	01	01	01
	rs312775	rs16975661	rs16975664	rs9915405	rs9900590	rs16975670	rs3848451
NA06985	03	03	01	01	03	01	03
	rs10153305	rs9911312	rs16975672	rs3848452	rs3848453	rs3891525	rs9906661

NA06985	01	01	01	03	03	01	01
	rs17777464	rs3848454	rs16975680	rs2366692	rs2366693	rs16975683	
NA06985	01	01	03	00	03	00	
	rs3843739	rs12451295	rs11077491	rs1990336	rs4494591	rs16975694	
NA06985	03	03	01	03	03	03	
	rs16975699	rs6501387	rs6501388	rs7225342	rs7216111	rs12947091	rs8065569
NA06985	01	01	03	01	01	01	03
	rs1548738	rs17715597	rs2191223	rs11077492	rs17777860	rs9911547	
NA06985	01	01	03	03	03	03	
	rs10852725	rs16975718	rs16975721	rs8081289	rs9892258	rs995589	rs7211061
NA06985	03	01	01	01	01	03	01
	rs7215509	rs4793508	rs8082602	rs1860453	rs1860454	rs17715796	rs7221243
NA06985	01	01	01	01	03	03	03
	rs7220070	rs17778087	rs16975741	rs9916540	rs11867711	rs8066780	
NA06985	01	03	03	03	01	03	
	rs16975742	rs984877	rs17716027	rs17778265	rs2024185	rs9892017	
NA06985	01	03	01	01	03	01	
	rs12601221	rs9908024	rs11077493	rs9891615	rs7225986	rs12938668	
NA06985	01	01	03	01	01	03	
	rs17716096	rs1468572	rs6501391	rs10491171	rs17778406	rs11077494	
NA06985	03	03	03	01	03	01	
	rs11654179	rs2191224	rs16975758	rs9890689	rs2052078	rs7217259	rs1396517
NA06985	03	03	03	03	03	03	01
	rs9916856	rs16975768	rs17778568	rs12935930	rs1396516	rs4141161	
NA06985	01	01	03	03	01	03	
	rs9907272	rs9898685	rs2366790	rs1396515	rs1396514	rs9902803	rs9897538
NA06985	03	03	03	01	03	03	00
	rs7215252	rs6501392	rs7207861	rs16975797	rs2109232	rs16975800	rs7503022
NA06985	01	01	01	03	03	03	03
	rs2159437	rs1120297	rs17778854	rs4793339	rs9892069	rs17778866	rs8075667
NA06985	01	01	03	01	03	03	01
	rs6501394	rs11654387	rs10491172	rs9912702	rs11658767	rs2024186	
NA06985	01	01	01	03	03	03	
	rs8066985	rs12936051	rs12945058	rs7209570	rs717118	rs1605751	rs717119
NA06985	01	01	01	03	03	01	01
	rs9900263	rs4640232	rs4080890	rs4436818	rs4603601	rs1605750	rs9905947
NA06985	01	03	01	01	03	03	03
	rs981106	rs8079526	rs9913332	rs9899840	rs8070093	rs12103465	rs1605749
NA06985	01	01	03	03	03	01	03
	rs11651760	rs1588278	rs12451654	rs12451157	rs1979982	rs4399570	
NA06985	03	03	01	01	03	03	
	rs12451917	rs12449999	rs11652496	rs11652892	rs11658714	rs11658719	

NA06985	01	01	03	01	03	03	
	rs11657834	rs16975820	rs1013506	rs9302917	rs12051549	rs12051831	
NA06985	01	01	03	03	01	03	
	rs9894848	rs8069876	rs8068124	rs17717388	rs11653232	rs8080456	rs8080507
NA06985	01	03	03	00	01	01	01
	rs8066148	rs8072275	rs10512539	rs9892323	rs17779747	rs9899335	rs980248
NA06985	03	01	03	03	01	03	01
	rs16975853	rs12453924	rs10445228	rs7210840	rs7216598	rs1303769	
NA06985	03	03	03	01	01	03	
	rs11655221	rs6501397	rs1860452	rs1027863	rs6501398	rs4499282	rs7218368
NA06985	01	01	01	01	03	01	03
	rs7223315	rs1594477	rs12947060	rs173269	rs7217674	rs7216543	rs4793394
NA06985	03	03	03	01	01	01	03
	rs4793395	rs13343268	rs9894256	rs11077499	rs9910818	rs12150602	
NA06985	03	03	03	03	01	01	
	rs12103678	rs168420	rs487039	rs17780076	rs8073016	rs17780119	rs17780131
NA06985	01	01	01	03	03	01	01
	rs12453901	rs9916463	rs9915486	rs4793397	rs7219669	rs11651670	
NA06985	01	03	01	01	01	01	
	rs11077501	rs365813	rs4261590	rs350605	rs11651554	rs350603	rs11653355
NA06985	03	01	01	02	03	03	01
	rs9896649	rs7216368	rs16913	rs420762	rs1817630	rs11077502	rs7218450
NA06985	03	01	01	01	01	01	01
	rs411602	rs16975882	rs17780198	rs10512540	rs2630639	rs4793432	rs164787
NA06985	03	03	02	01	03	01	03
	rs589894	rs671190	rs8080393	rs509784	rs509924	rs510865	rs8075249
NA06985	03	03	03	03	03	03	03
	rs511552	rs350607	rs10048191	rs8078924	rs10432003	rs350614	rs11654062
NA06985	03	01	01	01	03	03	03
	rs350615	rs17823280	rs350616	rs350617	rs1991680	rs9896037	rs16975893
NA06985	02	03	01	01	02	03	03
	rs8081551	rs11654475	rs11651609	rs12603169	rs8073324	rs1431455	
NA06985	01	03	01	01	01	01	
	rs17763769	rs350618	rs1991679	rs7208933	rs11655478	rs9900305	rs16975908
NA06985	02	03	03	01	01	03	01
	rs7224554	rs7210525	rs191621	rs350621	rs350622	rs350623	rs11077503
NA06985	03	03	03	02	01	03	01
	rs11077504	rs350624	rs11657749	rs350625	rs350626	rs481417	rs191622
NA06985	02	02	01	03	01	03	01
	rs482515	rs367218	rs402214	rs484253	rs486202	rs610662	rs610730
NA06985	03	03	03	03	03	03	03
	rs1825669	rs1825670	rs8077690	rs12602288	rs718951	rs11654235	rs11077506

NA06985	03	03	01	01	03	01	03
	rs1431454	rs1367748	rs16975939	rs8081186	rs149309	rs9302918	rs9302919
NA06985	03	02	03	01	01	03	03
	rs12938026	rs9911671	rs7220885	rs601297	rs601656	rs418402	rs9894881
NA06985	03	02	03	03	03	01	01
	rs9894882	rs11656877	rs16975946	rs17779190	rs11650015	rs2109051	
NA06985	01	03	01	01	01	01	
	rs2159312	rs576754	rs9905624	rs560206	rs12949221	rs560368	rs1911969
NA06985	03	01	01	01	03	03	02
	rs9914225	rs9894021	rs9891523	rs720877	rs720876	rs17779357	rs1872599
NA06985	03	03	03	01	01	01	03
	rs7218838	rs9896809	rs4793495	rs6501400	rs7220084	rs1979538	rs1860316
NA06985	02	03	01	03	01	03	02
	rs8079029	rs4019476	rs7222670	rs4793496	rs9908077	rs11077509	rs11871352
NA06985	02	02	02	03	03	01	02
	rs421333	rs413073	rs16975961	rs532348	rs9904090	rs16975968	rs9911708
NA06985	01	03	01	03	01	00	03
	rs9907685	rs9914666	rs17717654	rs16975970	rs1981646	rs16975976	
NA06985	01	03	01	03	03	03	
	rs1981647	rs16975979	rs9890554	rs11077510	rs10221225	rs9913463	
NA06985	03	03	01	01	03	03	
	rs11650683	rs12601304	rs1486290	rs8078302	rs16975985	rs16975987	
NA06985	03	01	03	01	01	01	
	rs432688	rs540331	rs12949591	rs2109053	rs16975989	rs17791282	rs17718124
NA06985	01	01	03	01	02	02	02
	rs16975993	rs2240749	rs2240750	rs16976000	rs16976002	rs189580	rs1843622
NA06985	02	01	03	01	03	01	02
	rs11656782	rs11653519	rs4584866	rs16976008	rs16976009	rs17718380	
NA06985	02	02	02	02	03	03	
	rs11652209	rs10491179	rs16976019	rs17791650	rs16976023	rs16976024	
NA06985	02	02	01	02	02	02	
	rs9891997	rs12942978	rs9910837	rs17718586	rs8066818	rs408448	rs367742
NA06985	03	01	01	02	01	03	03
	rs550945	rs551058	rs11657329	rs405068	rs16976038	rs183592	rs2191113
NA06985	01	03	01	01	02	01	01
	rs16976043	rs8074760	rs11657599	rs171385	rs412353	rs11867678	rs4793497
NA06985	02	01	03	01	01	01	01
	rs11651159	rs12325951	rs7220635	rs12451884	rs2041264	rs16976050	
NA06985	03	03	03	03	02	03	
	rs7210823	rs9903954	rs7214537	rs12602300	rs9890889	rs1552385	rs1486291
NA06985	01	01	03	03	01	02	02
	rs12949084	rs183593	rs4793498	rs9889243	rs9892883	rs2367005	rs2009802

NA06985	01	01	01	02	01	02	02
	rs17792069	rs753168	rs2009779	rs428061	rs422644	rs2532036	rs9905666
NA06985	02	03	01	01	01	01	01
	rs17792098	rs2109054	rs7213431	rs17792120	rs9902143	rs2058176	
NA06985	03	02	02	02	01	02	
	rs17718938	rs12150594	rs12150650	rs12150354	rs11077513	rs7208893	
NA06985	03	03	02	01	02	03	
	rs7208905	rs12952595	rs187150	rs9904530	rs16976080	rs7221340	rs8071981
NA06985	03	03	01	02	03	02	00
	rs452773	rs9302921	rs9908326	rs418969	rs7222597	rs7223156	rs9894956
NA06985	03	02	02	01	02	02	02
	rs8070448	rs8066787	rs8069361	rs8071080	rs9904269	rs4493104	rs1486293
NA06985	01	01	03	01	02	02	02
	rs1486294	rs1486295	rs1486296	rs2041265	rs17763811	rs4793500	rs9892024
NA06985	02	02	02	03	01	01	03
	rs181426	rs190258	rs8066562	rs8066016	rs9896299	rs11868346	rs11652213
NA06985	01	01	01	03	02	02	02
	rs7214351	rs9910762	rs9910010	rs7225202	rs9899334	rs10459883	rs7208743
NA06985	02	02	02	02	02	01	02
	rs7223502	rs17223216	rs7209270	rs8067096	rs8068203	rs17176167	rs9905555
NA06985	02	01	02	03	01	03	01
	rs9807096	rs428374	rs2109048	rs7225752	rs181427	rs397420	rs514274
NA06985	02	03	02	03	01	03	03
	rs445449	rs401362	rs397992	rs396062	rs384638	rs399749	rs398983
NA06985	01	01	03	03	03	01	03
	rs11654276	rs17763873	rs17176195	rs7223266	rs7210101	rs7208937	
NA06985	02	01	02	03	02	02	
	rs9903774	rs10512541	rs9905058	rs9906397	rs17763885	rs9302922	
NA06985	03	02	02	02	02	02	
	rs17176216	rs11867879	rs7211118	rs7215997	rs8069488	rs740674	rs2079748
NA06985	03	03	02	02	02	02	01
	rs8065001	rs8065449	rs8069523	rs8070698	rs2109050	rs717419	rs4793501
NA06985	02	03	02	01	03	01	03
	rs9911558	rs9912421	rs8082019	rs7502180	rs1024642	rs1024644	rs7213806
NA06985	01	02	02	03	02	03	02
	rs929474	rs7213980	rs1962801	rs9903552	rs9903165	rs1029754	rs1029756
NA06985	01	02	03	03	01	02	02
	rs8071065	rs8077119	rs8071555	rs9889316	rs9898253	rs9892374	rs16976201
NA06985	03	03	03	03	02	01	02
	rs4141188	rs4141187	rs16976203	rs9907514	rs1154955	rs9907787	rs9916370
NA06985	02	02	02	01	01	03	03
	rs16976204	rs16976206	rs16976207	rs16976209	rs7220992	rs8069090	

NA06985	03	02	02	02	01	03	
	rs2058177	rs16976211	rs7221312	rs16976219	rs12451960	rs11869551	
NA06985	02	03	01	01	03	01	
	rs11871819	rs11869579	rs4793503	rs8069222	rs2367007	rs16976223	
NA06985	03	01	02	02	02	02	
	rs12946175	rs16976224	rs11869764	rs11869301	rs12952611	rs12952848	
NA06985	03	02	02	02	02	02	
	rs11655569	rs7502457	rs2109052	rs16976225	rs2041844	rs7218740	rs8075236
NA06985	02	03	03	03	01	01	01
	rs4636948	rs12944687	rs992230	rs17823412	rs12150408	rs8070846	rs9903020
NA06985	01	01	03	02	01	01	01
	rs16976237	rs17176357	rs7342980	rs9905694	rs4793504	rs16976240	
NA06985	01	03	01	03	02	01	
	rs7222110	rs7213738	rs9901427	rs8081249	rs12937914	rs11077516	
NA06985	02	03	01	03	01	03	
	rs10512542	rs2886832	rs2367008	rs4793319	rs8065724	rs2367009	rs741333
NA06985	01	03	02	03	03	02	03
	rs12603556	rs16976243	rs12603695	rs17223370	rs12603835	rs12601852	
NA06985	02	03	02	01	02	03	
	rs9894006	rs16976248	rs8074313	rs10512543	rs7503188	rs17176442	
NA06985	02	01	02	02	03	03	
	rs17176456	rs2111002	rs9897642	rs2216136	rs2216137	rs2080404	rs6501405
NA06985	01	02	01	02	02	02	03
	rs11657138	rs9904707	rs9891334	rs17764101	rs9902378	rs16976255	rs888111
NA06985	02	02	02	02	01	03	02
	rs3922277	rs1114982	rs1114981	rs3898584	rs3859276	rs2192990	rs717415
NA06985	02	03	01	01	01	03	03
	rs717413	rs17823496	rs17764124	rs2192991	rs2192992	rs929647	rs7207650
NA06985	01	03	01	01	02	02	03
	rs16976275	rs16976276	rs7213302	rs17176519	rs12451942	rs16976277	
NA06985	03	01	03	02	02	03	
	rs9898625	rs17823513	rs960275	rs12952238	rs4439801	rs12946464	
NA06985	01	03	02	03	01	03	
	rs12453339	rs11650136	rs7210332	rs17223468	rs16976279	rs10512544	
NA06985	02	03	03	03	03	01	
	rs7212176	rs10512545	rs8069737	rs10512546	rs10512547	rs10512548	
NA06985	02	02	02	01	01	03	
	rs7223675	rs11658879	rs1990192	rs1990193	rs12449436	rs7221237	
NA06985	01	03	03	02	03	01	
	rs10512549	rs988496	rs9895016	rs7212892	rs17176603	rs16976287	rs9675118
NA06985	03	02	01	03	01	01	01
	rs9675346	rs7220334	rs7224822	rs9906190	rs16976290	rs16976291	

NA06985	03	01	03	01	03	03	
	rs11077521	rs2190551	rs4477764	rs9894903	rs978708	rs9891108	rs16976297
NA06985	01	01	02	03	03	03	01
	rs9900050	rs9898733	rs8078480	rs737660	rs8071651	rs4793506	rs9909705
NA06985	01	03	01	01	03	01	02
	rs9909594	rs11077523	rs7218712	rs6501410	rs6501411	rs6501412	rs17176701
NA06985	01	02	02	01	01	02	03
	rs10512550	rs16976301	rs17823633	rs17223573	rs9891391	rs7217150	
NA06985	02	01	01	01	02	02	
	rs9890107	rs17823651	rs7221254	rs7219620	rs7225126	rs2041058	rs10512551
NA06985	02	01	01	02	02	02	01
	rs2367117	rs16976304	rs10512552	rs9906810	rs9302923	rs1468454	
NA06985	02	01	03	03	02	02	
	rs11657522	rs4793507	rs17823681	rs1468456	rs10512553	rs982985	rs982986
NA06985	01	01	03	02	03	02	02
	rs16976306	rs17823699	rs9910194	rs9916345	rs16976310	rs17176820	
NA06985	01	03	02	02	01	03	
	rs16976312	rs7226325	rs2190553	rs9901208	rs1859859	rs7209443	rs2214984
NA06985	01	02	02	02	02	03	02
	rs8067886	rs12602447	rs1034840	rs4369728	rs1015657	rs10512554	
NA06985	03	01	01	01	01	01	
	rs17223678	rs6501415	rs17223685	rs17823717	rs2367119	rs16976315	
NA06985	02	01	01	01	02	02	
	rs758023	rs12150092	rs7212881	rs7217254	rs17223720	rs10512555	rs8080176
NA06985	03	03	01	03	03	01	01
	rs8080950	rs1023545	rs12952069	rs17223734	rs9904605	rs8068940	rs8078822
NA06985	01	02	03	03	03	03	01
	rs9914469	rs12940798	rs9912428	rs9914347	rs9302925	rs11867434	
NA06985	01	03	03	01	01	01	
	rs12943124	rs6501416	rs16976318	rs12452799	rs17823777	rs16976319	
NA06985	03	01	01	01	02	01	
	rs12600381	rs11077526	rs9900398	rs11077529	rs758024	rs758025	rs1859863
NA06985	01	02	01	02	01	03	02
	rs8067597	rs9890838	rs2367121	rs1859864	rs6501419	rs33962851	rs12937479
NA06985	03	03	02	01	03	03	01
	rs7226003	rs9897287	rs11658626	rs9913357	rs8079190	rs11651553	
NA06985	01	03	03	01	01	03	
	rs12452027	rs7209196	rs9901360	rs12452508	rs2079514	rs2079515	rs8071279
NA06985	00	01	01	01	02	00	03
	rs2108397	rs8080684	rs4461116	rs2214986	rs9896778	rs2041053	rs1034841
NA06985	00	03	01	01	01	01	02
	rs4793513	rs4793514	rs9908854	rs4570897	rs9901138	rs11077530	rs35205675

NA06985	02	02	01	03	03	01	02
	rs7208728	rs8077521	rs8081439	rs17823855	rs9900281	rs9900155	rs12950250
NA06985	03	01	03	02	01	03	02
	rs8065654	rs17823861	rs12453255	rs9909682	rs12944804	rs2041054	
NA06985	03	01	01	01	02	02	
	rs2190547	rs9904253	rs8072501	rs1859858	rs8076953	rs7207038	rs8064911
NA06985	01	02	03	03	01	02	02
	rs8064852	rs11077531	rs8067887	rs11868077	rs12947868	rs17823891	
NA06985	02	01	02	01	02	01	
	rs6501424	rs6501425	rs2367125	rs2886866	rs9901904	rs10512556	rs8066544
NA06985	02	02	02	02	03	03	03
	rs8066734	rs11649805	rs7210690	rs10512557	rs11656925	rs17223923	
NA06985	03	01	03	01	03	03	
	rs12936614	rs17823933	rs16976326	rs17177157	rs8064627	rs10459889	
NA06985	02	01	02	01	02	02	
	rs9895878	rs9900902	rs9901329	rs7218994	rs11077532	rs13340918	rs7208656
NA06985	01	01	01	02	02	01	01
	rs12949229	rs4793515	rs16976327	rs12452148	rs8066761	rs9894692	
NA06985	03	02	03	01	03	03	
	rs12942446	rs12952980	rs12937299	rs9899107	rs2108394	rs1073572	
NA06985	02	02	03	01	03	03	
	rs1073571	rs16976328	rs4793516	rs4793323	rs11077534	rs11077535	rs975313
NA06985	01	03	03	02	03	01	01
	rs11077536	rs8068004	rs9892699	rs8182241	rs8065232	rs6501427	rs9906031
NA06985	02	01	01	02	01	03	03
	rs2886868	rs2158942	rs17823957	rs8065564	rs4793517	rs2041057	rs4793518
NA06985	01	03	03	02	03	03	03
	rs7209765	rs990129	rs990130	rs7222566	rs17177255	rs17823969	rs11868839
NA06985	02	03	03	01	02	02	02
	rs11655471	rs12051742	rs6501431	rs11651253	rs11077539	rs12450399	
NA06985	03	03	02	01	02	02	
	rs17823981	rs8073559	rs8073477	rs6501432	rs17764813	rs8068956	rs7216198
NA06985	02	02	01	02	03	01	03
	rs4793519	rs11867610	rs17764830	rs9900772	rs10512558	rs9908572	
NA06985	02	00	01	03	01	03	
	rs12603760	rs3922322	rs2214983	rs9896691	rs9897347	rs11652632	rs7223685
NA06985	01	03	03	03	01	01	03
	rs12943821	rs11650902	rs17823999	rs1005315	rs1005316	rs997977	rs8069419
NA06985	03	03	01	01	03	01	03
	rs9907015	rs9906837	rs16976334	rs9913877	rs9906637	rs983568	rs8080412
NA06985	03	01	03	03	00	00	01
	rs8066405	rs8066250	rs9893736	rs8079714	rs2190550	rs2886872	rs12451806

NA06985	03	01	03	03	01	03	01
	rs11656020	rs11651188	rs17824029	rs8072125	rs4517838	rs7207053	rs721597
NA06985	01	03	03	03	03	03	01
	rs12602336	rs4793521	rs3948687	rs16976340	rs9302929	rs758022	rs4793324
NA06985	03	03	01	03	01	03	01
	rs4793522	rs4793523	rs10163516	rs4793325	rs4793326	rs7208547	rs7224019
NA06985	03	03	03	01	03	00	03
	rs1005318	rs8066573	rs8065580	rs4793524	rs2058029	rs2058030	rs9889988
NA06985	03	03	01	03	01	01	01
	rs8081911	rs8082377	rs9900852	rs8072380	rs8073518	rs2886873	rs2108396
NA06985	03	01	01	01	01	01	03
	rs2158943	rs7215208	rs9912158	rs880488	rs876360	rs9899007	rs1558832
NA06985	01	03	01	03	01	01	01
	rs1558833	rs2367144	rs7223954	rs7223961	rs7224970	rs2111320	rs2111321
NA06985	01	03	03	01	01	01	03
	rs9901701	rs2160616	rs2160617	rs9911781	rs8064929	rs2193340	rs2216286
NA06985	03	03	01	01	03	01	01
	rs9907596	rs9909747	rs10512559	rs12150662	rs8082378	rs7210863	rs7210471
NA06985	03	01	03	03	02	01	03
	rs17177590	rs7215495	rs12937910	rs6501434	rs16976342	rs17765111	
NA06985	03	03	03	02	03	02	
	rs16976345	rs4793328	rs8079014	rs2193345	rs17765129	rs12449882	
NA06985	03	03	03	03	02	01	
	rs12150119	rs2193346	rs17177691	rs12944780	rs17177705	rs2193347	
NA06985	03	02	00	01	02	01	
	rs8068158	rs2367148	rs12450636	rs2367149	rs7211996	rs12602777	rs1990730
NA06985	02	01	03	02	03	03	02
	rs1861685	rs7208242	rs7209995	rs1861686	rs1861687	rs7406550	rs7220864
NA06985	01	00	01	02	02	03	02
	rs2058844	rs2041941	rs2058845	rs2058846	rs7212708	rs17824197	rs9905564
NA06985	02	02	02	02	01	03	02
	rs1540372	rs9906482	rs8073735	rs12940195	rs12940243	rs12943396	
NA06985	03	03	03	03	01	01	
	rs12942305	rs12942521	rs12943639	rs12943674	rs11649740	rs11649776	
NA06985	01	01	01	01	01	01	
	rs2886907	rs2058843	rs953501	rs9911332	rs1861688	rs12949395	rs7209119
NA06985	02	02	03	02	03	02	02
	rs9893464	rs16976382	rs9902644	rs9901050	rs9901238	rs1540373	rs1540374
NA06985	03	03	01	03	03	03	02
	rs16976386	rs9916375	rs2193348	rs9890543	rs9897079	rs9890860	rs2193349
NA06985	02	01	03	01	03	01	02
	rs9905277	rs7216970	rs12941670	rs12938573	rs12940972	rs7208880	

NA06985	01	01	01	03	01	03	
	rs4793330	rs8077040	rs11077543	rs1861690	rs12936362	rs4337333	rs9898686
NA06985	02	03	02	00	03	02	02
	rs17224342	rs7215968	rs7217179	rs7215998	rs9906150	rs9914841	rs4793331
NA06985	02	02	02	02	02	01	02
	rs2216288	rs6501435	rs2098431	rs16976397	rs12948425	rs12938367	
NA06985	03	02	02	03	02	02	
	rs7226259	rs9892269	rs9899737	rs9906277	rs9915679	rs16976401	rs8066397
NA06985	02	01	02	02	01	03	02
	rs12600835	rs2108533	rs9904895	rs9909477	rs1468480	rs17765267	rs7220901
NA06985	01	02	02	03	01	01	03
	rs7217550	rs9914095	rs16967044	rs9914833	rs12453898	rs4793332	
NA06985	02	01	02	02	03	02	
	rs17765273	rs17177838	rs12450393	rs12449659	rs4564625	rs2886910	
NA06985	02	01	02	03	03	03	
	rs9302931	rs10852729	rs7214412	rs9903422	rs2215051	rs2367252	rs9910903
NA06985	02	02	02	01	01	02	01
	rs9911892	rs2190692	rs9910199	rs12948683	rs2190693	rs2190694	rs12452913
NA06985	01	02	01	01	02	03	02
	rs988469	rs7222314	rs16976411	rs2190695	rs991528	rs17765344	rs8071068
NA06985	01	02	02	00	02	02	01
	rs8071558	rs8072254	rs9844434	rs7503885	rs1859962	rs11650165	rs9891981
NA06985	02	02	02	03	02	01	03
	rs991429	rs4793528	rs9674957	rs17824498	rs8077906	rs8079414	rs8066875
NA06985	02	01	03	01	03	01	01
	rs16976418	rs9916515	rs9909964	rs9889335	rs4328484	rs11077548	rs8068266
NA06985	01	03	01	02	03	01	02
	rs12947919	rs4793529	rs7217652	rs6501437	rs6501438	rs8079315	rs2367256
NA06985	03	02	03	01	03	03	03
	rs2190697	rs10512560	rs4366746	rs4366747	rs2159034	rs1013999	rs9783829
NA06985	03	03	01	01	01	01	01
	rs2367258	rs16976421	rs16976422	rs12451634	rs4793530	rs11654749	
NA06985	01	03	01	03	03	02	
	rs11651706	rs9916528	rs11653132	rs4621009	rs4300694	rs8076830	
NA06985	01	03	02	01	02	01	
	rs16976423	rs12103911	rs9900242	rs9908442	rs4793334	rs17178041	
NA06985	01	01	02	02	02	02	
	rs8081196	rs2058083	rs6501445	rs7224774	rs2058084	rs2058085	rs1468481
NA06985	03	02	01	01	02	02	03
	rs7211828	rs9898184	rs9906742	rs9905641	rs9915190	rs8065751	rs8080251
NA06985	01	03	03	01	02	02	02
	rs17178083	rs2159036	rs16976429	rs16976430	rs2041114	rs723338	

NA06985	00	02	01	01	03	01	
	rs12602284	rs2041115	rs8068057	rs8064263	rs9897626	rs9897865	rs11656242
NA06985	01	03	03	03	01	01	03
	rs9897358	rs11651123	rs11657298	rs11651469	rs11651501	rs719615	
NA06985	01	01	01	01	01	03	
	rs7216402	rs7217604	rs7342907	rs7219299	rs7222795	rs9916274	rs7209594
NA06985	00	01	01	01	01	01	03
	rs1558119	rs9893104	rs12150098	rs17824720	rs4643369	rs9747823	
NA06985	03	01	01	03	03	01	
	rs12601681	rs9910829	rs7220274	rs17224833	rs9894739	rs2108534	rs2108535
NA06985	01	03	03	03	03	03	01
	rs8182284	rs8182286	rs9913608	rs11867357	rs4793533	rs8069925	rs8068189
NA06985	01	01	03	01	01	03	01
	rs9900204	rs9901508	rs9907418	rs16967048	rs2367263	rs1859964	rs1859965
NA06985	01	03	01	03	01	01	03
	rs6501446	rs4793534	rs4239156	rs4793335	rs9891269	rs2108536	rs9892822
NA06985	01	03	01	01	01	03	01
	rs16976440	rs7216882	rs9904271	rs2097984	rs11654068	rs8079962	rs6501447
NA06985	03	01	03	01	03	03	01
	rs7206969	rs2886914	rs7217918	rs9909797	rs8076811	rs1859966	rs17178251
NA06985	03	03	03	00	03	01	03
	rs16976443	rs7211425	rs17765644	rs9913988	rs11871129	rs758106	rs7208233
NA06985	01	03	01	01	00	01	03
	rs740408	rs17224938	rs2215049	rs16976446	rs17824822	rs4570900	rs4793535
NA06985	03	03	01	03	00	01	03
	rs9908262	rs1011729	rs1011730	rs16976453	rs4611499	rs7217521	rs6501448
NA06985	01	01	01	01	01	03	00
	rs7209698	rs7208398	rs7214479	rs7214488	rs1008348	rs2367265	rs6501449
NA06985	03	00	01	03	01	01	03
	rs6501451	rs6501452	rs6501453	rs8079118	rs9893148	rs9893377	rs11868131
NA06985	01	01	03	01	01	01	03
	rs11870732	rs16976457	rs17178370	rs9899791	rs16976458	rs9909806	
NA06985	03	03	01	01	03	01	
	rs16976460	rs17225050	rs7225025	rs9890695	rs2215050	rs17178377	
NA06985	03	03	03	01	03	01	
	rs11655744	rs767203	rs2367266	rs1107305	rs6501454	rs6501455	rs9893953
NA06985	01	01	01	01	01	03	03
	rs7209505	rs7209069	rs9915306	rs8067671	rs2190463	rs9909136	rs2190456
NA06985	03	01	03	01	01	01	03
	rs9906357	rs983084	rs983085	rs7211370	rs6501459	rs4793538	rs2158905
NA06985	01	03	03	03	03	03	03
	rs2190457	rs11655567	rs7225458	rs10401004	rs7215164	rs2190458	rs2190459

NA06985	01	01	03	03	03	01	01
	rs917278	rs917279	rs2190460	rs8065046	rs1978203	rs1978204	rs737956
NA06985	03	01	01	01	01	01	01
	rs737957	rs8075481	rs8080004	rs7225026	rs7223912	rs7224058	rs4595838
NA06985	03	03	03	01	03	01	03
	rs7215307	rs4793541	rs7221080	rs6501461	rs8064388	rs9901939	rs8076167
NA06985	01	01	01	01	01	01	01
	rs8077218	rs8067695	rs9898561	rs9906756	rs17178530	rs17765886	rs9913159
NA06985	01	03	01	03	01	03	03
	rs12946942	rs16976482	rs9302933	rs9914509	rs9895657	rs12941471	
NA06985	01	01	03	03	03	03	
	rs9896822	rs8070461	rs2214946	rs9909596	rs16976490	rs9891216	rs2886917
NA06985	01	03	01	03	03	03	02
	rs7217041	rs9899311	rs10512561	rs7217933	rs2058005	rs9916140	rs9916641
NA06985	03	03	02	01	01	01	03
	rs11871839	rs9914454	rs9895737	rs9895787	rs8064872	rs6501464	rs16976494
NA06985	03	01	01	03	03	01	03
	rs1859826	rs1859827	rs9896594	rs9899496	rs9904458	rs8072550	rs7222022
NA06985	03	03	03	01	03	03	01
	rs16976500	rs10512562	rs10512563	rs9915109	rs9893483	rs9900282	
NA06985	03	01	01	01	01	03	
	rs9895296	rs17825075	rs16976504	rs12950832	rs16976505	rs16976506	
NA06985	01	03	01	03	01	01	
	rs16976507	rs9898381	rs12938605	rs16976514	rs713158	rs2158906	rs2018197
NA06985	03	01	01	03	01	01	01
	rs16976516	rs12939976	rs11077552	rs17178711	rs12950327	rs16976518	
NA06985	03	01	03	03	01	03	
	rs16976521	rs9893563	rs12951835	rs981004	rs9903036	rs4390637	rs724856
NA06985	01	03	01	02	03	03	03
	rs4500786	rs7217183	rs757991	rs4413005	rs9903974	rs11652239	rs2214949
NA06985	01	01	01	03	01	01	01
	rs16976531	rs2190461	rs2190462	rs6501466	rs16976535	rs7226189	
NA06985	01	03	03	03	03	03	
	rs11871847	rs9895650	rs9916691	rs9904477	rs11077554	rs9896271	rs9903222
NA06985	02	02	03	03	01	01	03
	rs8069763	rs16976539	rs8077285	rs4468671	rs9901330	rs2190465	rs12325835
NA06985	01	03	03	03	03	01	01
	rs11658880	rs12938515	rs2367499	rs11652650	rs12603867	rs2367500	
NA06985	03	01	03	03	03	03	
	rs2367501	rs2367502	rs9894663	rs7211142	rs7210177	rs9897444	rs7216215
NA06985	03	02	03	03	01	01	03
	rs7212880	rs6501471	rs6501472	rs16976552	rs12951634	rs17766088	

NA06985	03	03	03	01	01	01	
	rs7223448	rs17766100	rs6501473	rs1859825	rs11867765	rs4793544	
NA06985	01	03	03	01	01	01	
	rs16967053	rs10852731	rs6501474	rs2058006	rs8073057	rs11077559	
NA06985	03	03	03	01	01	03	
	rs11077560	rs8078233	rs7222065	rs975737	rs7223202	rs2058007	rs2058008
NA06985	03	01	01	01	03	03	03
	rs2058009	rs12601860	rs8079847	rs6501475	rs6501476	rs7213905	rs12937168
NA06985	01	00	01	03	03	01	01
	rs7218731	rs962551	rs10852733	rs12947455	rs740325	rs10852734	rs10512564
NA06985	01	01	03	01	01	03	01
	rs9913690	rs11867564	rs2367381	rs4347669	rs969264	rs7218385	rs7214255
NA06985	01	01	03	03	01	01	03
	rs4429338	rs8066106	rs11653667	rs4793547	rs4793548	rs8068775	rs9908514
NA06985	03	03	01	03	01	03	03
	rs2041033	rs4609900	rs4401085	rs757989	rs9903787	rs17825286	rs725545
NA06985	01	03	01	01	01	03	01
	rs725544	rs725543	rs7221424	rs2367383	rs1013990	rs16976574	rs1014117
NA06985	03	01	01	01	03	01	03
	rs8080236	rs12945920	rs2367385	rs8081888	rs1013991	rs9904655	rs9899280
NA06985	01	01	03	03	01	03	03
	rs9899522	rs2190711	rs17766172	rs2190709	rs4793336	rs4793337	rs4793338
NA06985	01	03	03	01	03	03	03
	rs1155319	rs8082213	rs1155318	rs1155317	rs2886959	rs2190708	rs7212838
NA06985	03	03	03	03	01	03	01
	rs9901257	rs9896331	rs1006146	rs8067777	rs9909959	rs17178928	rs7220458
NA06985	01	01	01	01	01	01	03
	rs7221046	rs4561514	rs2367391	rs9904181	rs4629009	rs4402613	rs4278788
NA06985	03	03	01	01	01	01	01
	rs17225585	rs917342	rs4239152	rs4239153	rs996865	rs2190707	rs16976580
NA06985	01	01	01	03	03	03	03
	rs17766239	rs17225590	rs8068192	rs9797277	rs17766251	rs17766257	
NA06985	01	03	03	01	01	01	
	rs2190706	rs8078735	rs10512565	rs8066684	rs10512566	rs17825388	
NA06985	01	03	03	03	01	01	
	rs9904719	rs11653363	rs11077561	rs7225448	rs8080762	rs8080955	
NA06985	01	02	03	03	03	01	
	rs11077562	rs9907039	rs11650293	rs11653885	rs12940643	rs8064579	
NA06985	03	01	01	03	03	03	
	rs17225632	rs10512567	rs10512568	rs8074915	rs8075188	rs9908754	
NA06985	01	03	03	03	01	03	
	rs9302934	rs9909404	rs4793259	rs8067061	rs12450386	rs726099	rs9900761

NA06985 00 02 03 03 03 03 01
 rs11654061 rs917345 rs8071270 rs1034853 rs1015280 rs8073320 rs8077946
 NA06985 00 03 01 01 03 03 01
 rs917344 rs917343 rs9911762 rs9911995 rs1859987 rs9912015 rs6501481
 NA06985 03 01 03 03 03 01 00
 rs12951952 rs9907360 rs2097992 rs12325676 rs12944968 rs9910877
 NA06985 01 03 03 01 00 03
 rs7217161 rs4793341 rs7219865 rs7226071 rs9892508 rs9911883 rs9914707
 NA06985 01 01 03 03 03 03 01
 rs6501482 rs9891863 rs16976604 rs17766426 rs9900986 rs9909395 rs9903516
 NA06985 03 01 01 01 03 03 01
 rs9903935 rs9904130 rs7215193 rs7215897 rs6501483 rs2159042 rs9899604
 NA06985 01 03 03 01 01 01 03
 rs12941192 rs12948076 rs977469 rs9914965 rs16976613 rs1978211 rs3919502
 NA06985 01 01 01 03 01 03 01
 rs2190714 rs981485 rs4793342 rs11077563 rs2367415 rs7207877 rs7207973
 NA06985 03 03 01 01 01 03 01
 rs12941904 rs2024070 rs9898412 rs9907238 rs1859985 rs1859984 rs7223309
 NA06985 03 01 03 03 01 03 03
 rs1859983 rs12953134 rs1859982 rs1859981 rs8081089 rs8081246 rs2108547
 NA06985 03 01 03 01 01 01 03
 rs1544496 rs7501805 rs12945044 rs2190713 rs6501486 rs6501487 rs1859980
 NA06985 01 01 03 01 01 01 03
 rs12949030 rs2108546 rs4275903 rs8065581 rs2017682 rs1859979 rs11656764
 NA06985 02 03 00 01 03 01 01
 rs12944535 rs11867222 rs11654451 rs2024069 rs8068652 rs8073088
 NA06985 03 03 03 03 01 03
 rs16976649 rs9302935 rs9302936 rs3922318 rs13341258 rs2215060
 NA06985 01 01 01 03 03 03
 rs13341268 rs11651604 rs9906640 rs16976651 rs1859977 rs1859976
 NA06985 03 03 03 01 00 03
 rs1859975 rs11077564 rs7224063 rs1990222 rs11651616 rs1978214 rs714894
 NA06985 03 03 03 01 01 03 01
 rs1859974 rs8072024 rs8068343 rs4793348 rs12951210 rs7210997 rs7212359
 NA06985 03 01 01 03 03 03 03
 rs4793261 rs4793349 rs7217235 rs12602732 rs16976659 rs1034851
 NA06985 03 01 03 02 01 01
 rs11869872 rs2367536 rs11077566 rs1011405 rs12940821 rs17766699
 NA06985 02 03 01 02 02 02
 rs2367537 rs2159041 rs12150113 rs16976669 rs4793350 rs4793351 rs9903273
 NA06985 02 02 02 01 02 01 03
 rs8080460 rs12936346 rs9890647 rs17179544 rs12940634 rs12941198

NA06985	03	02	02	02	02	03
	rs12449736	rs12450307	rs16976672	rs4436819	rs2367538	rs4793353
NA06985	03	03	01	03	02	02
	rs16976679	rs11871498	rs12603566	rs17766767	rs9889808	rs7222054
NA06985	03	02	03	02	03	01
	rs9891050	rs4141235	rs4558455	rs7213176	rs12601927	rs7217976
NA06985	03	02	03	01	03	00
	rs9893719	rs9902135	rs4793354	rs2051978	rs7216083	rs7216099
NA06985	03	03	03	03	03	01
	rs1014216	rs1014217	rs11870515	rs9899958	rs11870467	rs7212475
NA06985	01	03	02	01	02	02
	rs7208178	rs11077568	rs7226156	rs9902420	rs9302937	rs2190712
NA06985	02	02	03	03	01	03
	rs9907236	rs2215059	rs4793355	rs8076723	rs17179656	rs16976696
NA06985	03	01	03	03	01	03
	rs10512569	rs10512570	rs10512571	rs11654195	rs12945199	rs12943436
NA06985	02	02	02	03	01	03
	rs12936656	rs6501490	rs12945062	rs6501492	rs7219970	rs17179684
NA06985	03	03	02	01	03	02
	rs11655127	rs8069860	rs9901464	rs12935876	rs16976701	rs11653238
NA06985	03	02	01	02	01	03
	rs759000	rs7223974	rs7224141	rs17766881	rs9911758	rs1124278
NA06985	02	03	02	02	02	03
	rs16976703	rs16976704	rs16976707	rs17766905	rs16976709	rs12449752
NA06985	01	03	01	02	03	01
	rs11655308	rs12150490	rs9902920	rs887704	rs17766911	rs16976713
NA06985	01	02	03	02	02	01
	rs7225015	rs17825750	rs6501493	rs4793264	rs10512572	rs4793356
NA06985	02	00	03	02	03	03
	rs9893232	rs12941721	rs17226067	rs17825774	rs17825799	rs7224905
NA06985	03	03	01	00	03	02
	rs11653410	rs12937042	rs11868632	rs11871027	rs11871770	rs8079888
NA06985	00	03	01	02	01	02
	rs12936286	rs8076084	rs16976716	rs887705	rs11654317	rs12937993
NA06985	01	03	01	03	02	01
	rs12325887	rs11656077	rs12948809	rs12945824	rs12947902	rs12947941
NA06985	02	02	01	03	01	01
	rs12939014	rs12940661	rs12949295	rs12941681	rs9635667	rs9635668
NA06985	03	03	03	01	02	02
	rs9894879	rs11655148	rs2215672	rs9674884	rs9910283	rs11077570
NA06985	03	02	02	01	03	02
	rs11653590	rs8077419	rs17766990	rs12940397	rs12452395	rs17825805

NA06985	02	03	02	02	03	01	
	rs16976726	rs4793358	rs7224274	rs9897758	rs9904024	rs8071904	rs7359605
NA06985	03	01	01	01	02	01	02
	rs7359697	rs7359633	rs4793360	rs12451845	rs7359556	rs12452585	rs9895113
NA06985	02	03	02	02	01	01	03
	rs7223600	rs9895387	rs7224363	rs7219259	rs12172839	rs12936799	rs9898865
NA06985	01	03	01	01	03	02	01
	rs9302938	rs17825829	rs7215585	rs7503287	rs12948976	rs9913652	rs9912896
NA06985	02	03	01	02	02	01	03
	rs4793361	rs917802	rs17226165	rs16976730	rs9901407	rs16976732	
NA06985	02	02	03	01	03	01	
	rs17179956	rs12943889	rs2067762	rs16976736	rs16976740	rs16976744	
NA06985	03	03	01	03	03	01	
	rs12602537	rs7214940	rs8068661	rs4793364	rs16976753	rs16976754	
NA06985	03	01	01	02	01	03	
	rs7212346	rs16976756	rs16976758	rs9895391	rs9894945	rs9900815	rs7218966
NA06985	02	01	03	03	01	03	03
	rs8071921	rs965693	rs16976761	rs16976762	rs12603245	rs12601992	
NA06985	01	03	01	03	03	03	
	rs17767134	rs6501495	rs6501496	rs12601323	rs16976765	rs960586	
NA06985	03	01	01	01	03	03	
	rs17825883	rs16976766	rs9915016	rs9895912	rs7503210	rs4480853	rs4519368
NA06985	03	01	03	03	02	02	02
	rs8067605	rs4558454	rs8070201	rs9894795	rs6501498	rs9903344	rs8076363
NA06985	01	03	03	03	03	01	01
	rs8080345	rs6501499	rs9674994	rs9906208	rs12453563	rs7221012	rs7215591
NA06985	03	03	03	01	03	03	03
	rs7217501	rs9907606	rs8073528	rs9900249	rs9907166	rs4447470	rs4499283
NA06985	01	01	03	03	03	01	01
	rs8072305	rs7221421	rs8080610	rs7216308	rs9914170	rs9912056	rs7209224
NA06985	01	01	01	01	03	03	01
	rs4570898	rs4455011	rs7219569	rs7224799	rs7217175	rs7207414	rs12947985
NA06985	01	03	01	03	02	03	01
	rs7223081	rs11652567	rs4143666	rs12938348	rs11077573	rs9897096	
NA06985	02	03	01	01	03	03	
	rs8068914	rs9897800	rs8073807	rs9907799	rs7216372	rs9907649	rs8077947
NA06985	01	03	03	01	03	01	03
	rs4350607	rs4456541	rs6501500	rs7207743	rs9895780	rs11077574	rs8079761
NA06985	01	01	01	03	03	03	03
	rs8081586	rs10512575	rs4368199	rs4303591	rs16976802	rs4636949	rs4636950
NA06985	01	03	03	01	03	03	03
	rs4479291	rs4624226	rs12937999	rs12938000	rs4511579	rs12453183	

NA06985	03	03	03	01	01	03	
	rs12951486	rs12450135	rs9893864	rs7502642	rs7223045	rs7224208	rs4577130
NA06985	02	01	03	01	03	01	01
	rs7504045	rs4627403	rs4531770	rs8068027	rs8081634	rs7216434	rs16976809
NA06985	01	01	01	03	03	03	03
	rs7501547	rs4413006	rs4488495	rs4395114	rs4325609	rs9895517	rs2429985
NA06985	03	03	01	01	03	01	03
	rs2429984	rs11871831	rs8071530	rs2429982	rs4363893	rs9911654	rs6501502
NA06985	01	03	03	01	03	03	03
	rs2429981	rs2429980	rs9302939	rs9302940	rs16976825	rs2429979	rs2430535
NA06985	03	03	03	01	01	01	03
	rs2430545	rs9913506	rs16976827	rs16976828	rs2429978	rs2430556	
NA06985	03	03	01	01	03	01	
	rs10512576	rs2430557	rs2430504	rs2430505	rs2430506	rs2430507	rs2430508
NA06985	01	03	03	03	01	01	01
	rs2430509	rs12232524	rs2430510	rs12453238	rs2429975	rs2429974	rs2430511
NA06985	03	03	01	03	01	03	03
	rs2429973	rs12449963	rs2429971	rs2430512	rs2430514	rs16976838	rs2430515
NA06985	01	03	01	01	01	03	01
	rs12453709	rs12451447	rs2429965	rs2429960	rs2430519	rs2430520	
NA06985	01	01	01	03	03	03	
	rs10512577	rs2429959	rs2429958	rs2429957	rs2429956	rs2429955	rs2429954
NA06985	01	03	03	03	03	03	03
	rs2430522	rs9899571	rs9898447	rs7212796	rs8075649	rs8080116	rs9889515
NA06985	03	03	03	01	01	01	01
	rs2429951	rs16976845	rs9896116	rs958178	rs16976848	rs11656156	rs9674986
NA06985	03	03	03	03	01	03	01
	rs8071680	rs2430523	rs2340494	rs12940796	rs12941006	rs12950090	
NA06985	03	03	03	03	03	01	
	rs2430525	rs2430528	rs2430529	rs2430530	rs2430531	rs17767358	rs16976849
NA06985	03	01	03	01	03	03	03
	rs16976850	rs16976853	rs16976856	rs12940929	rs12451040	rs16976858	
NA06985	01	01	03	03	02	03	
	rs2429947	rs2429946	rs2430532	rs2340495	rs12939915	rs2429944	rs2430533
NA06985	03	01	01	01	03	02	01
	rs16976862	rs2429943	rs9912781	rs2430534	rs2429942	rs16976864	rs2340496
NA06985	03	01	03	01	01	03	03
	rs2429941	rs7213340	rs2430536	rs7214831	rs17245531	rs2429940	rs2429939
NA06985	03	03	01	01	03	01	03
	rs16976865	rs2429938	rs2429936	rs16976867	rs2429935	rs12943084	
NA06985	03	03	02	03	03	01	
	rs2340497	rs2429932	rs2429931	rs2429928	rs2429924	rs2430539	rs2430540

NA06985	03	03	03	03	03	03	01
	rs2430543	rs9893334	rs9901477	rs2430544	rs2430546	rs2253624	rs2430547
NA06985	01	03	03	01	03	01	03
	rs2430548	rs2430549	rs2430550	rs2430551	rs2430552	rs9912312	rs7217772
NA06985	01	02	03	03	03	03	01
	rs2430553	rs2429953	rs2429950	rs8066366	rs2429923	rs2249871	rs8065499
NA06985	03	03	01	01	01	01	03
	rs16976873	rs8065690	rs8071604	rs9897464	rs2340499	rs9902167	rs12103656
NA06985	03	03	03	01	03	03	03
	rs12103821	rs9916745	rs7219500	rs2340483	rs8077713	rs8073920	rs8074104
NA06985	03	03	01	03	03	01	01
	rs7225187	rs7212654	rs16976877	rs12453161	rs16976879	rs8079631	
NA06985	03	03	01	00	03	03	
	rs9895788	rs9902984	rs956829	rs2340500	rs2340501	rs9898331	rs7225415
NA06985	03	03	03	01	03	03	03
	rs10512578	rs16976892	rs16976895	rs10852736	rs7209461	rs12452827	
NA06985	03	03	03	01	01	01	
	rs9916276	rs8080410	rs11653480	rs9915197	rs16976898	rs7216556	rs9913406
NA06985	03	03	01	01	03	03	01
	rs9912175	rs2340502	rs16976905	rs10852737	rs713122	rs8070174	rs7214788
NA06985	03	03	03	03	03	03	03
	rs16976910	rs7225786	rs9905019	rs2880009	rs7221767	rs8065041	rs7208229
NA06985	03	03	03	03	03	01	03
	rs9908631	rs9913610	rs9898659	rs11656612	rs12941410	rs10512579	
NA06985	03	01	03	03	03	03	
	rs12938146	rs12939258	rs12939267	rs12939554	rs12939573	rs8071918	
NA06985	01	01	01	01	01	02	
	rs12600524	rs8080960	rs7211914	rs16976914	rs4793372	rs8064257	
NA06985	03	02	03	01	01	01	
	rs12948940	rs9902171	rs17767573	rs12952823	rs9903523	rs4441323	
NA06985	02	03	02	02	03	01	
	rs12938831	rs9906138	rs7217143	rs7216707	rs11654836	rs12949031	
NA06985	01	01	01	03	02	01	
	rs9914334	rs17767591	rs9899025	rs9896121	rs9895527	rs7215214	rs8071129
NA06985	03	03	03	03	03	01	03
	rs7220207	rs6501506	rs6501507	rs12162111	rs2341310	rs1009960	rs12939743
NA06985	03	01	01	03	03	01	03
	rs12940761	rs12940783	rs12937620	rs12937882	rs1009959	rs1000465	
NA06985	01	01	01	01	02	01	
	rs7217806	rs1000466	rs8064279	rs2341340	rs9896293	rs8065381	rs2529382
NA06985	01	03	01	02	01	03	02
	rs2529380	rs16976918	rs9890054	rs12453872	rs2190470	rs2529379	

NA06985	02	03	01	03	03	02	
	rs16976921	rs7215450	rs7221477	rs12453745	rs2529378	rs9893076	rs7208692
NA06985	03	03	03	01	01	01	01
	rs7212843	rs2041039	rs2041038	rs2190469	rs2190468	rs4993455	rs12946201
NA06985	01	01	03	01	03	03	01
	rs9911519	rs4141267	rs733383	rs4374209	rs28536674	rs9891388	rs7218313
NA06985	01	02	02	03	03	01	02
	rs7216592	rs7217914	rs16976928	rs7223546	rs4793376	rs4793377	rs16976929
NA06985	03	02	01	02	03	03	03
	rs1017061	rs4793378	rs4793379	rs1859829	rs2067779	rs757992	rs12938654
NA06985	02	03	01	02	01	02	02
	rs11871424	rs16976945	rs8077434	rs16967079	rs8069084	rs12451750	
NA06985	02	03	02	03	03	03	
	rs16976954	rs4793383	rs4793384	rs7213726	rs7213851	rs4793385	rs1468448
NA06985	02	01	03	01	01	03	01
	rs9909531	rs17698425	rs11653206	rs8076948	rs1859828	rs1075184	rs8082458
NA06985	01	02	01	01	01	02	03
	rs11650752	rs34001630	rs2058010	rs12951288	rs9944525	rs7223802	
NA06985	01	02	02	01	01	01	
	rs12942736	rs7214579	rs7213667	rs2341345	rs2341346	rs1029607	rs4505384
NA06985	01	01	03	01	03	02	01
	rs9900000	rs4793386	rs8068243	rs4793387	rs12944994	rs2190471	rs8067495
NA06985	03	03	03	03	01	00	03
	rs11650052	rs9912655	rs9891805	rs8064269	rs714731	rs7223244	rs9910003
NA06985	03	01	02	01	01	03	02
	rs16976971	rs8071810	rs10451224	rs16976977	rs9901105	rs767234	rs8080992
NA06985	03	03	03	02	02	01	02
	rs12938019	rs9302942	rs757996	rs8069495	rs8066333	rs9911591	rs10491193
NA06985	03	02	02	01	02	01	01
	rs8081332	rs10491194	rs7211707	rs11658893	rs1990188	rs1990186	rs9912803
NA06985	02	03	02	01	02	02	02
	rs2108347	rs12939691	rs1990185	rs7218018	rs11077581	rs12325751	
NA06985	03	01	03	03	00	01	
	rs10852739	rs17772608	rs8073578	rs11077582	rs12951391	rs12326012	
NA06985	03	03	03	01	02	01	
	rs8070190	rs9908285	rs978425	rs16977002	rs9891640	rs2341313	rs9898716
NA06985	02	03	01	00	02	02	01
	rs16977008	rs16977009	rs16977012	rs12941303	rs7216590	rs4793389	
NA06985	02	02	02	00	03	02	
	rs4793390	rs8079498	rs7224422	rs7223076	rs7214306	rs7213229	rs2880010
NA06985	01	02	01	03	02	03	02
	rs10083886	rs9905128	rs2158917	rs12450719	rs4387633	rs9914870	rs9889972

NA06985	02	02	02	02	02	03	01
	rs9896229	rs9897139	rs12952877	rs8066102	rs8067830	rs12946724	
NA06985	03	02	02	01	02	02	
	rs16977017	rs16977018	rs16977019	rs7211642	rs2190494	rs7213040	
NA06985	02	02	02	02	01	02	
	rs16977022	rs11868906	rs16977023	rs4793391	rs2015816	rs2015730	
NA06985	03	03	03	03	01	02	
	rs8082571	rs8069185	rs9903550	rs12709255	rs12944813	rs8069180	
NA06985	03	01	01	02	02	01	
	rs12948260	rs7217932	rs11650567	rs9895376	rs2190493	rs9895224	rs7215570
NA06985	02	02	02	03	03	01	03
	rs12944106	rs7219242	rs9905741	rs17767678	rs7223261	rs1159421	rs7224246
NA06985	01	03	03	02	03	02	02
	rs7209111	rs7214582	rs9897983	rs12950820	rs12603492	rs11077586	
NA06985	02	01	02	01	01	02	
	rs11077587	rs11077588	rs11869595	rs12950751	rs9903612	rs11077589	
NA06985	03	01	02	03	03	02	
	rs16977034	rs9901940	rs9911722	rs7220154	rs6501513	rs8067062	rs9905756
NA06985	01	01	01	02	02	03	01
	rs8069518	rs6501514	rs9904985	rs11652803	rs2190492	rs1005576	rs8064772
NA06985	01	02	00	03	03	01	01
	rs7214859	rs9904228	rs9908877	rs9889701	rs9890869	rs8068400	rs10512580
NA06985	03	01	03	02	03	02	01
	rs2342299	rs4793393	rs11077590	rs7218087	rs7218949	rs12103869	
NA06985	02	02	03	01	01	01	
	rs16977036	rs12944831	rs9913611	rs6501515	rs12938534	rs2158916	
NA06985	03	02	01	02	03	01	
	rs2158915	rs2108346	rs8082221	rs7212683	rs8079830	rs2160442	rs2160441
NA06985	03	03	03	03	02	01	02
	rs7208182	rs17767786	rs9910207	rs12600441	rs9893503	rs8067763	
NA06985	03	01	03	01	01	02	
	rs11868772	rs16977037	rs8065687	rs9914764	rs11867831	rs3803833	
NA06985	02	01	03	03	01	01	
	rs7212054	rs2193057	rs8065881	rs2193056	rs2216167	rs17767834	rs9909692
NA06985	03	00	01	01	03	03	01
	rs12451606	rs2193055	rs2193054	rs759497	rs759496	rs759495	rs9892959
NA06985	03	01	01	01	03	01	03
	rs2241174	rs11657075	rs2241173	rs12951737	rs7219056	rs7218051	
NA06985	03	03	03	01	01	03	
	rs12103436	rs7215105	rs7216609	rs7217200	rs2058747	rs2058746	rs2058745
NA06985	01	03	01	01	01	01	03
	rs759494	rs882627	rs2342302	rs759493	rs16977038	rs11650401	rs12603032

NA06985	01	01	03	03	03	03	03
	rs11077593	rs16977040	rs17767906	rs9889722	rs16977042	rs11870251	
NA06985	01	03	03	01	01	01	
	rs17180903	rs2058743	rs2058742	rs2058741	rs2058740	rs1861495	rs17767918
NA06985	03	01	03	03	01	03	01
	rs9900121	rs16977045	rs9894442	rs7208629	rs7213382	rs7207922	rs12952286
NA06985	01	03	03	01	03	03	03
	rs7209304	rs7219699	rs9911193	rs11077594	rs7501815	rs16977050	
NA06985	01	03	03	03	03	01	
	rs12453479	rs16977051	rs13380822	rs4793270	rs4793396	rs4793271	rs985878
NA06985	02	01	01	03	03	02	02
	rs11869881	rs11868184	rs10432002	rs9652810	rs1468834	rs10438697	
NA06985	02	03	03	03	03	02	
	rs7215053	rs12603763	rs8078311	rs8077886	rs7216339	rs759492	rs12451973
NA06985	03	03	01	03	03	03	03
	rs11867583	rs7209172	rs7502459	rs2342303	rs9892101	rs9892132	rs9912994
NA06985	03	01	01	03	03	03	01
	rs8064641	rs8077585	rs1558748	rs11871723	rs12019079	rs1047956	rs975772
NA06985	03	03	02	03	03	01	02
	rs2111061	rs1558747	rs10221190	rs2287134	rs9302944	rs11868311	rs2287133
NA06985	03	01	01	03	01	03	03
	rs2241172	rs2241171	rs2241170	rs12452541	rs9900823	rs9907350	rs9913936
NA06985	03	03	02	01	01	03	02
	rs8079173	rs1047955	rs2193060	rs9912029	rs7207745	rs9899917	rs9709328
NA06985	03	01	03	03	03	00	03
	rs9903394	rs8074540	rs1861496	rs9890304	rs12451717	rs8068293	rs9899714
NA06985	01	03	01	01	01	00	01
	rs9906100	rs9912974	rs9894720	rs9913711	rs4291954	rs723569	rs2342304
NA06985	02	02	02	02	03	01	03
	rs12449851	rs12452021	rs16977080	rs9896360	rs9894696	rs12150411	
NA06985	02	03	01	02	02	03	
	rs12452133	rs12452674	rs12452846	rs9890739	rs12451843	rs12600525	
NA06985	03	03	01	03	01	03	
	rs17826532	rs16977082	rs17246021	rs9893992	rs9916815	rs2287131	
NA06985	03	03	03	03	02	02	
	rs1477066	rs17181050	rs9900512	rs7502198	rs9893662	rs12601701	rs2229989
NA06985	02	02	01	02	03	02	01
	rs12950966	rs1042667	rs6501522	rs9915657	rs12600458	rs918080	rs720244
NA06985	02	02	03	02	02	01	02
	rs8073389	rs16977091	rs741350	rs759499	rs4140902	rs4140903	rs16977094
NA06985	03	03	03	02	02	02	03
	rs16977095	rs8076087	rs9909461	rs8075603	rs8079403	rs4422015	rs16977101

NA06985	01	02	01	02	01	03	01
	rs11650116	rs4793272	rs10512582	rs10512583	rs17246133	rs16977104	
NA06985	01	02	02	03	02	03	
	rs16977106	rs16977108	rs1024826	rs16977110	rs16977112	rs12600935	
NA06985	01	03	01	03	03	03	
	rs16977113	rs4793398	rs8074776	rs17826646	rs7209739	rs7209888	rs4277390
NA06985	01	03	03	01	01	01	01
	rs7210251	rs4793400	rs12948166	rs12948198	rs17246175	rs8068789	
NA06985	01	03	01	01	01	03	
	rs7211881	rs7216398	rs4793402	rs741349	rs759498	rs11650866	rs6501523
NA06985	01	01	03	01	02	03	01
	rs9904656	rs7223093	rs12449701	rs8068886	rs2880328	rs918079	rs918078
NA06985	03	01	03	03	01	03	01
	rs16977125	rs8071139	rs918077	rs8069743	rs16977126	rs9903706	rs16977128
NA06985	03	01	03	01	01	01	01
	rs9910205	rs12604050	rs2193051	rs918076	rs9910177	rs12103600	rs7211965
NA06985	01	01	03	01	03	03	01
	rs741348	rs759500	rs918082	rs2193059	rs16977131	rs4793274	rs8082370
NA06985	02	03	02	01	03	03	01
	rs2216168	rs2193058	rs9900755	rs12937724	rs16977134	rs12949343	
NA06985	03	03	01	01	01	03	
	rs11868011	rs11652820	rs12452592	rs12944847	rs12941975	rs12944360	
NA06985	03	01	03	01	03	03	
	rs12952945	rs758085	rs2041088	rs2041087	rs9911695	rs16977135	rs12453777
NA06985	03	01	02	02	02	01	02
	rs12601883	rs17181232	rs4793405	rs17181246	rs8078957	rs2159010	
NA06985	01	02	02	02	02	02	
	rs16977140	rs7219488	rs16977143	rs11869669	rs17181276	rs4609901	
NA06985	03	02	01	02	02	02	
	rs11870459	rs8068447	rs9906203	rs1122200	rs8079881	rs12150227	
NA06985	03	03	01	03	02	01	
	rs17181304	rs17779161	rs2159009	rs4793406	rs4793407	rs4793408	rs4793409
NA06985	02	02	02	02	02	02	02
	rs8068580	rs1859929	rs1859928	rs4793276	rs7220150	rs4793277	rs12451603
NA06985	01	02	02	02	02	02	03
	rs2097977	rs4793278	rs11652961	rs8079746	rs9897443	rs9898179	rs17246350
NA06985	01	02	02	01	03	03	02
	rs12453763	rs2159008	rs11653900	rs11077597	rs2343202	rs9902198	
NA06985	03	03	03	01	03	02	
	rs6416836	rs9896232	rs11869743	rs9916256	rs4793412	rs1304660	rs1468474
NA06985	03	03	01	03	01	01	03
	rs9905898	rs2880562	rs7210535	rs758084	rs9907433	rs4793413	rs12449891

NA06985	02	03	03	01	01	01	02
	rs11655984	rs740394	rs735627	rs735628	rs12939271	rs9898438	rs17779233
NA06985	02	03	01	03	02	01	02
	rs7359681	rs2108493	rs9916399	rs2343203	rs2880563	rs1985534	rs1005324
NA06985	01	01	03	01	03	03	01
	rs1005323	rs2108492	rs2108491	rs8068238	rs11649858	rs11656027	rs4793415
NA06985	03	01	03	01	01	03	03
	rs6501526	rs6501527	rs6501528	rs8078570	rs12451194	rs17779263	rs7207917
NA06985	01	00	01	02	03	03	01
	rs16977154	rs8076236	rs4793418	rs4793419	rs4511580	rs7214798	rs1029648
NA06985	03	03	01	03	01	03	02
	rs4793420	rs11871183	rs17246392	rs8064865	rs17779294	rs16977162	
NA06985	01	02	02	03	02	03	
	rs11869906	rs4793280	rs9635669	rs17181466	rs11868853	rs763537	
NA06985	01	03	01	02	01	01	
	rs11869539	rs12451379	rs11656920	rs9910603	rs9911592	rs12452002	
NA06985	01	02	02	03	03	01	
	rs2079542	rs11077598	rs12943988	rs9902809	rs1859932	rs4366748	rs4616321
NA06985	01	02	02	03	01	01	03
	rs7503919	rs12938896	rs12935879	rs8073098	rs17779306	rs8073822	rs980157
NA06985	03	01	03	01	02	01	03
	rs9892238	rs11077599	rs12941103	rs8079928	rs4793421	rs16977166	
NA06985	03	02	03	03	03	01	
	rs9889378	rs8080785	rs17246413	rs11657078	rs11657132	rs12936248	
NA06985	01	03	02	03	02	02	
	rs7215326	rs731410	rs4793422	rs731411	rs1010045	rs9895305	rs1967304
NA06985	01	01	02	01	01	03	03
	rs10445212	rs10512584	rs7220467	rs1010044	rs11651644	rs1029645	
NA06985	01	02	01	03	03	02	
	rs1029643	rs1029642	rs11652864	rs6501529	rs11655368	rs9915794	rs4793423
NA06985	01	02	02	01	03	01	01
	rs8078619	rs6501530	rs4793424	rs4793425	rs11869520	rs4793426	rs17181550
NA06985	01	02	03	02	03	01	02
	rs9914336	rs12938954	rs4793427	rs4793428	rs4793429	rs10512585	rs9915815
NA06985	02	01	02	02	02	01	02
	rs9895115	rs9916144	rs9914550	rs4567768	rs9896177	rs1859931	rs12939125
NA06985	02	01	02	02	02	02	01
	rs12939127	rs12950113	rs12941502	rs12948738	rs16977174	rs2190658	
NA06985	01	03	03	03	03	01	
	rs1073172	rs2097978	rs718400	rs2016210	rs7220136	rs1008526	rs2013788
NA06985	02	02	02	01	02	01	02
	rs886878	rs16977175	rs9906180	rs2058067	rs4793430	rs9907106	rs2058066

NA06985	02	02	02	01	02	02	01
	rs728483	rs8065779	rs8064804	rs8079495	rs2108495	rs3744314	rs3760285
NA06985	01	03	01	02	02	02	01
	rs3760284	rs16977176	rs16977177	rs8076634	rs11654988	rs12950478	
NA06985	02	03	01	03	01	01	
	rs7216312	rs8073988	rs7218929	rs12942726	rs12951694	rs12943038	
NA06985	01	03	03	00	03	01	
	rs8078370	rs6501531	rs12602579	rs7213651	rs9903060	rs12938302	rs7215712
NA06985	03	03	01	01	03	01	03
	rs7221478	rs4793431	rs2108494	rs12953170	rs1859930	rs7209680	rs9905766
NA06985	03	01	02	01	02	02	02
	rs12162159	rs7217268	rs9906370	rs9915383	rs9894219	rs10852740	rs4793283
NA06985	01	03	01	01	01	03	01
	rs8069287	rs12936629	rs7220044	rs7220959	rs4793284	rs8082092	rs9899861
NA06985	03	03	01	01	03	01	03
	rs12450702	rs12450736	rs2058064	rs4514715	rs9789073	rs9788987	rs9302946
NA06985	03	03	01	01	01	01	01
	rs11077600	rs9891687	rs12451950	rs9900137	rs12451971	rs12451994	
NA06985	00	03	03	01	03	03	
	rs12450251	rs8065466	rs4793286	rs4793433	rs12452792	rs11077601	
NA06985	01	01	03	01	01	01	
	rs8072610	rs7215439	rs12453481	rs9911577	rs7225670	rs12453668	rs9912577
NA06985	01	03	01	01	03	03	03
	rs4793287	rs4793434	rs7215975	rs1861684	rs1861683	rs8079450	rs8065637
NA06985	03	01	03	03	03	01	03
	rs9914008	rs9916746	rs8078857	rs9895989	rs10438699	rs9302947	rs9902482
NA06985	03	01	03	01	03	03	03
	rs9902496	rs3744313	rs3744312	rs8071104	rs8076816	rs8072605	rs8072161
NA06985	01	03	03	03	03	03	03
	rs12940620	rs6501536	rs8077987	rs17246560	rs11655070	rs11654064	
NA06985	01	03	00	03	01	03	
	rs12941384	rs1008622	rs8069492	rs1008621	rs1008620	rs8078995	rs8075282
NA06985	01	01	03	01	01	03	01
	rs8074923	rs8075611	rs8075199	rs8075364	rs12941150	rs8079777	rs17181889
NA06985	01	01	01	00	03	03	03
	rs7216049	rs6501537	rs11652588	rs16977190	rs8079806	rs8070843	rs759563
NA06985	01	01	01	03	01	03	03
	rs9909656	rs8079851	rs8075509	rs17779649	rs6501538	rs8080559	rs11650862
NA06985	03	03	01	01	03	03	03
	rs11657164	rs11652147	rs17779661	rs4793436	rs9911767	rs4793288	
NA06985	03	03	01	01	03	03	
	rs9894605	rs8080131	rs4793437	rs4793289	rs8066483	rs8066264	rs8071403

NA06985	01	03	03	01	01	01	03
	rs17246581	rs4793438	rs12942923	rs12946432	rs7226175	rs4793440	
NA06985	03	03	03	01	01	03	
	rs11077603	rs11077604	rs12949915	rs9913184	rs9904726	rs17779715	
NA06985	03	03	01	03	03	03	
	rs9914430	rs11657627	rs9893869	rs11654194	rs11655269	rs11077605	
NA06985	03	01	03	01	03	01	
	rs7222185	rs7209016	rs7207536	rs9897058	rs9908785	rs17779721	rs12603193
NA06985	03	01	03	01	03	03	01
	rs4140875	rs4140874	rs11077606	rs11658291	rs11077607	rs1122927	
NA06985	01	01	01	01	01	01	
	rs2024500	rs2024499	rs6501539	rs7212501	rs7212633	rs7217851	rs9906288
NA06985	03	03	01	01	01	03	03
	rs9908005	rs9906315	rs11658056	rs7219608	rs3169646	rs11655237	rs8065682
NA06985	03	03	01	03	03	01	01
	rs7214041	rs12938022	rs8068195	rs11652388	rs11652288	rs3744311	
NA06985	01	01	03	01	02	02	
	rs10852742	rs4793442	rs4793443	rs4793290	rs983318	rs8066872	rs7208169
NA06985	02	02	02	02	01	01	03
	rs10512586	rs4793445	rs6501540	rs8081957	rs3803832	rs17779775	rs9910153
NA06985	02	02	03	03	02	02	02
	rs7218519	rs6501542	rs8066618	rs8068003	rs2302740	rs12450764	rs4793447
NA06985	03	03	01	02	03	02	02
	rs4793448	rs9893303	rs1406173	rs12941567	rs873797	rs741403	rs1918997
NA06985	02	02	01	01	01	01	02
	rs7207299	rs11655341	rs9890465	rs6501543	rs12452364	rs9897346	rs9905851
NA06985	02	03	03	03	02	03	02
	rs9900216	rs12601943	rs11653854	rs7223271	rs7209164	rs7213255	rs8074674
NA06985	01	01	03	01	02	03	03
	rs11869102	rs12943449	rs9902463	rs12452969	rs9890952	rs8067553	
NA06985	01	01	03	01	03	03	
	rs8068712	rs12602741	rs12452519	rs4578702	rs9905373	rs9908512	rs9916769
NA06985	03	03	01	01	03	01	01
	rs12452176	rs12937462	rs7219692	rs7224570	rs1919000	rs17827102	
NA06985	01	02	01	03	03	01	
	rs7220163	rs9897107	rs9904943	rs4793293	rs9892328	rs12949342	rs7225551
NA06985	01	01	03	02	02	02	03
	rs4264435	rs4793450	rs17827120	rs12942075	rs7224091	rs9911445	rs857498
NA06985	02	02	03	02	03	01	02
	rs7220514	rs12453982	rs6501547	rs12945288	rs726418	rs1035076	rs1035077
NA06985	01	02	02	02	02	01	03
	rs8078277	rs7216006	rs11653824	rs12600693	rs857495	rs11868382	rs8072819

NA06985	02	03	03	01	01	03	01
	rs8081017	rs8076597	rs8077310	rs1177981	rs1962629	rs1465308	rs1177982
NA06985	02	01	01	02	03	01	01
	rs12603470	rs1005036	rs1122369	rs3859277	rs12452178	rs7219068	rs7215240
NA06985	01	01	02	02	02	03	01
	rs17182175	rs11657228	rs9889917	rs9912583	rs9302949	rs1860988	rs9892273
NA06985	01	01	03	01	03	03	03
	rs2041631	rs11868188	rs4793453	rs7219788	rs7210406	rs17246777	
NA06985	03	01	01	01	01	01	
	rs17827168	rs16977259	rs7213137	rs2537992	rs12936638	rs2537993	rs887799
NA06985	03	03	01	02	01	02	02
	rs887800	rs887801	rs1881307	rs9890262	rs882752	rs887802	rs1881308
NA06985	02	02	02	01	03	02	01
	rs17246804	rs10445233	rs2159992	rs1177959	rs4561515	rs7212746	rs9900900
NA06985	03	03	03	03	03	02	02
	rs9910908	rs6501550	rs1177962	rs735503	rs9910110	rs1177963	rs2002910
NA06985	02	02	02	02	03	02	01
	rs1108298	rs2537995	rs9893321	rs7350957	rs2537996	rs1881306	rs2537997
NA06985	01	02	02	01	02	02	03
	rs864496	rs857512	rs857513	rs17182280	rs7218646	rs7217646	rs8073870
NA06985	02	02	02	02	01	03	01
	rs9912414	rs9913446	rs9944489	rs7213855	rs8079411	rs8080498	rs8076847
NA06985	01	01	03	01	03	03	01
	rs7225280	rs9890919	rs6501551	rs7216637	rs6501552	rs8079146	rs9913915
NA06985	01	03	01	03	03	01	03
	rs12602469	rs9895010	rs16977277	rs1177993	rs8067308	rs16977279	
NA06985	01	01	01	02	01	01	
	rs9789035	rs9789027	rs880859	rs10512587	rs1177968	rs857491	rs1177994
NA06985	01	03	03	03	02	02	03
	rs1177998	rs1177999	rs9906986	rs2697124	rs4793454	rs2537975	rs11077612
NA06985	02	02	02	02	01	02	02
	rs9674852	rs857500	rs857501	rs8069935	rs857502	rs1177971	rs857503
NA06985	01	02	02	03	02	02	02
	rs9895740	rs9674971	rs4793456	rs857508	rs4793457	rs2041630	rs8065281
NA06985	03	03	01	02	03	02	03
	rs857510	rs7220847	rs6501554	rs2537978	rs917872	rs1811255	rs1005782
NA06985	01	01	01	03	03	01	02
	rs11077613	rs9914618	rs13341155	rs1177983	rs1177986	rs718073	rs718072
NA06985	03	02	03	02	02	01	03
	rs2537984	rs1177970	rs2537985	rs2537986	rs2344302	rs2537988	rs16977294
NA06985	01	01	01	01	02	02	03
	rs6501557	rs11077614	rs8080315	rs1023570	rs2713990	rs9890745	rs4793294

NA06985	03	02	01	03	01	03	02
	rs2159990	rs11077615	rs7221603	rs4793295	rs8182263	rs16977296	
NA06985	01	02	03	03	03	01	
	rs17247077	rs8075353	rs17182455	rs10512588	rs17182469	rs9896668	
NA06985	02	02	01	01	03	01	
	rs11652467	rs17182483	rs9891641	rs11651456	rs9907951	rs4432291	
NA06985	01	03	03	03	01	01	
	rs9889341	rs9915525	rs9915534	rs1558535	rs2537989	rs8071521	rs8075600
NA06985	01	03	03	01	01	01	03
	rs8071284	rs16977299	rs4371197	rs4289037	rs4793460	rs17182512	rs4793461
NA06985	01	02	02	02	02	01	03
	rs11652182	rs11657109	rs12947376	rs12451645	rs4793462	rs17247149	
NA06985	03	02	03	01	01	01	
	rs17780189	rs17780195	rs9906859	rs4445940	rs7222382	rs17182525	
NA06985	02	02	02	01	01	03	
	rs11655612	rs16977301	rs16977302	rs4417585	rs4271633	rs4563075	
NA06985	03	03	03	03	01	01	
	rs4360976	rs11654653	rs11077616	rs17247213	rs7226340	rs4356518	
NA06985	03	03	01	03	03	01	
	rs4793466	rs6501558	rs8073267	rs4362435	rs4331375	rs4597360	rs12948270
NA06985	01	02	02	01	02	02	03
	rs4485409	rs4072714	rs4072715	rs4075985	rs4072716	rs12602376	rs3935123
NA06985	01	01	03	02	02	03	02
	rs3935122	rs4072601	rs7210086	rs7214193	rs1126967	rs1126966	rs1126965
NA06985	02	02	02	02	02	01	03
	rs3803828	rs17780250	rs17780256	rs12943232	rs12943256	rs9912126	
NA06985	03	03	02	03	03	01	
	rs3924958	rs3924957	rs11077617	rs11871247	rs7218320	rs8075775	rs4312352
NA06985	02	02	02	02	01	01	01
	rs11656016	rs11077618	rs8078627	rs7223986	rs7208843	rs16977309	
NA06985	03	01	01	01	01	01	
	rs12952000	rs4793471	rs16977310	rs4793472	rs12939126	rs4793297	
NA06985	01	01	03	03	01	03	
	rs11077619	rs4793298	rs4414537	rs9907020	rs8071617	rs8071063	rs8080530
NA06985	01	03	01	01	01	01	03
	rs8080540	rs8080713	rs11652643	rs12051604	rs4793473	rs11869908	
NA06985	03	01	01	03	03	01	
	rs11077622	rs11077623	rs4239154	rs4445941	rs11649723	rs4793478	
NA06985	03	01	03	01	03	03	
	rs4530179	rs11077627	rs11658711	rs9914977	rs11077628	rs7214498	
NA06985	01	00	01	03	01	03	
	rs7208934	rs9903952	rs8077681	rs8069275	rs11654812	rs4567770	rs4290517

NA06985	03	01	01	01	03	03	03
	rs4625760	rs11653866	rs11657319	rs4076588	rs3890843	rs1079464	rs745693
NA06985	03	01	01	01	01	03	03
	rs7211166	rs2567512	rs11658363	rs11658152	rs16977327	rs2344308	rs867662
NA06985	01	02	01	02	03	01	03
	rs17780310	rs2567513	rs4383191	rs2714000	rs9902752	rs2714001	rs7223857
NA06985	02	02	02	03	01	01	02
	rs7223437	rs9894801	rs8066857	rs17182644	rs7359585	rs9905659	rs7359606
NA06985	01	03	01	03	03	01	03
	rs17827723	rs8078261	rs2714025	rs7223158	rs11868186	rs12602393	
NA06985	03	02	03	01	02	03	
	rs7208630	rs9901433	rs2567487	rs2714023	rs17182665	rs2567497	rs9891504
NA06985	01	02	02	01	03	02	01
	rs8069506	rs8071664	rs8077525	rs16977337	rs9907481	rs9912103	rs11650398
NA06985	01	03	03	03	01	03	02
	rs2713960	rs9903163	rs2713961	rs2567499	rs1544995	rs2567500	rs2163514
NA06985	02	03	02	01	01	01	03
	rs4414535	rs9912910	rs9910650	rs9898791	rs9898812	rs7225561	rs7212105
NA06985	02	01	03	02	02	02	02
	rs2567501	rs8068946	rs16977351	rs9899648	rs2567503	rs2567504	rs891684
NA06985	03	01	01	03	03	03	03
	rs891685	rs9916549	rs2344303	rs891686	rs2435974	rs2567506	rs2714035
NA06985	03	01	03	02	02	02	03
	rs12601168	rs2714034	rs12952896	rs12937496	rs2714033	rs2714032	
NA06985	03	02	03	01	02	01	
	rs2567507	rs2567508	rs2567509	rs2567511	rs4289036	rs7221758	rs8071840
NA06985	02	01	01	03	01	01	01
	rs1864685	rs2713964	rs2567477	rs7221363	rs11871756	rs11077629	rs9895372
NA06985	03	02	03	03	01	01	01
	rs9909667	rs8072315	rs2713991	rs2713992	rs9898237	rs4793307	rs4793481
NA06985	03	01	01	03	03	01	01
	rs7405939	rs12940991	rs1469588	rs12019075	rs9944510	rs2567476	rs1469587
NA06985	03	01	03	01	01	03	01
	rs11655223	rs2915445	rs2915444	rs16977364	rs6501561	rs1972760	rs2567471
NA06985	03	03	03	03	01	02	03
	rs4793308	rs2567470	rs7220449	rs2567469	rs4592707	rs11077630	rs10775361
NA06985	02	03	02	02	02	02	01
	rs2060095	rs2714027	rs1019878	rs1019877	rs1110614	rs10512589	rs2713965
NA06985	01	02	01	02	02	02	01
	rs9916455	rs4793484	rs7219621	rs9910640	rs9890071	rs2567545	rs2713972
NA06985	03	02	01	01	02	02	01
	rs2713973	rs2567544	rs9709284	rs16977367	rs8077412	rs2713974	rs962572

NA06985	03	03	01	03	03	01	01
	rs962571	rs2713976	rs2713977	rs2713978	rs2259727	rs2567539	rs7209434
NA06985	01	00	01	03	01	03	03
	rs2713980	rs7224611	rs16977369	rs9891327	rs11651312	rs8073197	rs9906450
NA06985	03	03	03	01	01	03	02
	rs16977376	rs2435984	rs9906808	rs2859523	rs2915446	rs1864682	rs2567538
NA06985	01	03	01	01	01	03	01
	rs2567537	rs1078544	rs11656641	rs1078545	rs2567536	rs12603121	rs755676
NA06985	01	03	01	03	01	03	02
	rs755675	rs755674	rs755677	rs7210709	rs7211283	rs2466505	rs11871746
NA06985	02	02	02	01	01	03	01
	rs7226195	rs16977377	rs7211612	rs2567533	rs6501565	rs934341	rs1864681
NA06985	01	03	03	02	01	01	02
	rs2567532	rs2077505	rs1808628	rs2082274	rs2567531	rs1077768	rs16977385
NA06985	02	03	01	02	01	02	03
	rs2163515	rs9905762	rs7218525	rs2713969	rs16977387	rs2567528	rs2713971
NA06985	03	03	01	02	01	03	03
	rs12942980	rs12450445	rs11077634	rs2567524	rs2060097	rs9907286	
NA06985	02	02	01	02	03	02	
	rs7220220	rs11654280	rs4793309	rs4793310	rs2714011	rs2714012	rs7406107
NA06985	01	01	02	02	02	02	02
	rs2567522	rs2567521	rs2714013	rs12945470	rs8077030	rs12948247	rs2567519
NA06985	01	03	01	03	03	02	02
	rs2567517	rs2714016	rs2714017	rs2714018	rs2567515	rs2714019	rs2567514
NA06985	01	02	02	02	01	02	01
	rs12452735	rs1367801	rs7502332	rs9904674	rs891688	rs934340	rs12602796
NA06985	01	01	02	02	03	03	01
	rs7503479	rs2567494	rs11650694	rs4793487	rs11653673	rs4793488	rs2713989
NA06985	02	02	03	02	01	01	02
	rs10512590	rs9899166	rs1897307	rs7223053	rs2567493	rs2567492	rs2713988
NA06985	01	03	01	03	02	03	03
	rs2567491	rs8069460	rs4793313	rs2567488	rs6501567	rs9905942	rs12602471
NA06985	01	03	02	03	01	01	01
	rs4513139	rs8069380	rs2713993	rs1864679	rs1864678	rs2567484	rs1367800
NA06985	03	03	01	03	03	03	01
	rs16977402	rs2714004	rs2714006	rs2082275	rs8069629	rs11868697	rs9900982
NA06985	03	01	03	01	01	03	03
	rs16977405	rs12946676	rs12943829	rs16977406	rs2567482	rs9890019	
NA06985	03	01	03	01	01	03	
	rs4381640	rs4464121	rs2567480	rs2713958	rs16977411	rs2008365	rs8079297
NA06985	03	03	02	02	03	02	02
	rs1109539	rs1864680	rs16977415	rs11870385	rs4793490	rs4793491	rs4793492

NA06985	02	02	01	02	02	02	02
	rs9895406	rs10459891	rs4793493	rs9890130	rs9915749	rs9890473	rs9916690
NA06985	02	02	03	01	01	01	03
	rs2033409	rs4998297	rs8074898	rs11077637	rs11653124	rs7359624	rs7359625
NA06985	01	02	02	02	01	02	02
	rs4793316	rs4793494	rs9912481	rs9910192	rs7219476	rs11077641	rs9898639
NA06985	02	01	02	02	02	02	03
	rs12452435	rs16977419	rs9914210	rs9894922	rs8070819	rs7223623	rs8082204
NA06985	03	03	02	02	02	02	02
	rs4969067	rs4969068	rs4548940	rs11868480	rs7503865	rs9894437	rs7207045
NA06985	02	02	01	01	02	01	03
	rs8070299	rs8075757	rs4293443	rs6416838	rs4077292	rs4308012	rs4329969
NA06985	03	03	02	02	03	01	02
	rs4575596	rs10512591	rs9909988	rs4514748	rs4476236	rs4494615	rs6501570
NA06985	02	01	02	02	02	02	03
	rs4969119	rs4969120	rs4969121	rs4969122	rs4969123	rs4969124	rs8078564
NA06985	02	02	02	02	02	02	02
	rs8078727	rs4570929	rs7207996	rs4503863	rs8079882	rs7223107	rs6501571
NA06985	02	02	03	02	01	02	02
	rs4506975	rs6501572	rs16977420	rs8069336	rs6501573	rs8081043	rs8067811
NA06985	03	02	02	02	03	03	03
	rs6501575	rs4426407	rs4427866	rs8073395	rs9905401	rs7218093	rs9894369
NA06985	02	02	02	03	03	01	02
	rs9916821	rs12453980	rs12602190	rs7215293	rs7215166	rs7215535	rs8073036
NA06985	01	02	01	02	02	02	03
	rs6501576	rs6501577	rs4969131	rs9894556	rs8070028	rs12051632	rs9909056
NA06985	01	03	02	01	01	02	03
	rs12051813	rs7219995	rs6501578	rs7502006	rs7502714	rs8077363	rs8077955
NA06985	02	02	01	02	02	02	02
	rs8077556	rs8081446	rs8064950	rs8081948	rs12600622	rs16977430	
NA06985	00	02	01	02	03	01	
	rs16977431	rs16977432	rs9898843	rs9899293	rs9899319	rs9897929	rs3709
NA06985	03	03	01	01	01	01	03
	rs3606	rs11656484	rs17183190	rs16977433	rs7216258	rs11869306	rs11869452
NA06985	02	01	03	01	03	03	01
	rs11869471	rs7224001	rs11867726	rs11867727	rs12103751	rs17183225	
NA06985	01	01	01	01	03	01	
	rs17780814	rs17780820	rs17183267	rs17780850	rs12453257	rs11871522	
NA06985	01	03	02	03	03	01	
	rs17248007	rs11649773	rs6501581	rs16977437	rs9905456	rs7211572	
NA06985	03	03	02	03	01	01	
	rs8069126	rs9899923	rs16977439	rs12051792	rs12051806	rs4969134	

NA06985	03	03	01	03	01	03	
	rs17780885	rs9908917	rs12051895	rs12604014	rs8071826	rs7501967	
NA06985	02	02	01	01	02	01	
	rs8067883	rs6501582	rs8070810	rs2466528	rs8076418	rs9911437	rs2466529
NA06985	02	02	00	03	02	02	02
	rs2466530	rs12936956	rs12936958	rs2452913	rs2452915	rs9913450	rs2452924
NA06985	02	01	01	03	02	03	02
	rs720959	rs2344989	rs6501583	rs11651771	rs967361	rs2452931	rs2466531
NA06985	03	02	03	01	01	01	02
	rs2452932	rs2452933	rs951284	rs2466532	rs2466533	rs6501584	rs1552847
NA06985	02	03	02	02	02	01	01
	rs2452934	rs9911941	rs2452907	rs9904330	rs4969035	rs16977445	rs12950760
NA06985	03	02	02	03	03	02	01
	rs903109	rs903110	rs2251934	rs2452911	rs12600955	rs2466514	rs2466515
NA06985	03	01	01	02	01	01	02
	rs7211822	rs8069727	rs1552844	rs7213775	rs9675102	rs2466517	rs12451226
NA06985	02	01	02	03	03	01	01
	rs6501586	rs9898875	rs8073848	rs8068329	rs4627429	rs4969040	rs12452490
NA06985	01	01	03	03	03	01	01
	rs2452919	rs9908434	rs8079736	rs8080025	rs2452920	rs1472217	rs4246433
NA06985	02	01	02	03	03	01	01
	rs9891758	rs12938091	rs903097	rs2452929	rs2466509	rs2466510	rs7220552
NA06985	03	03	03	03	03	01	03
	rs2466511	rs2452930	rs10512592	rs2934226	rs2344871	rs8067474	rs11867291
NA06985	03	03	03	03	03	03	01
	rs903098	rs4969042	rs4968999	rs7216568	rs9906733	rs7206989	rs7210012
NA06985	01	03	01	03	03	01	03
	rs9898678	rs7210946	rs4969000	rs17781029	rs2131604	rs1982888	rs12103865
NA06985	01	03	01	03	03	01	01
	rs12453311	rs4969001	rs10512593	rs12952802	rs4969044	rs12943863	
NA06985	01	03	01	03	03	01	
	rs9890176	rs9896408	rs7210102	rs7210436	rs9897578	rs12951607	rs9903750
NA06985	03	03	03	03	03	01	03
	rs12947332	rs12601693	rs4969002	rs8077317	rs12450738	rs12940527	
NA06985	01	01	03	03	03	03	
	rs9907475	rs17183537	rs8073204	rs8079185	rs9914780	rs8066589	rs9916646
NA06985	01	02	01	03	01	01	01
	rs8080174	rs6501587	rs7210320	rs11651356	rs11653505	rs11658524	
NA06985	01	03	01	03	01	01	
	rs12947636	rs11077650	rs16977477	rs17836650	rs16977478	rs11077651	
NA06985	01	01	03	01	03	03	
	rs4969047	rs9904808	rs4969003	rs6501589	rs4969048	rs4969049	rs9916009

NA06985	01	03	01	01	03	02	02
	rs9913553	rs9895073	rs12944554	rs8072232	rs9907867	rs11871549	
NA06985	02	00	01	01	03	02	
	rs11077654	rs7216928	rs11658597	rs11077655	rs11077656	rs7215954	
NA06985	02	01	02	02	02	03	
	rs7221308	rs9911924	rs9891292	rs9913017	rs7221943	rs6501591	rs4969054
NA06985	01	02	01	02	02	01	02
	rs883786	rs7217198	rs7211589	rs7218007	rs8075919	rs6501592	rs6501594
NA06985	02	03	03	03	01	03	01
	rs9915575	rs12450535	rs8069244	rs4290532	rs4969005	rs7222714	rs12948766
NA06985	03	01	02	02	02	01	03
	rs16977497	rs9902448	rs8074504	rs8080801	rs903104	rs2101725	rs9912666
NA06985	03	02	02	02	02	02	02
	rs9915558	rs1110031	rs9899477	rs1552846	rs17183634	rs4969055	rs9894261
NA06985	02	01	02	03	01	03	02
	rs9916389	rs4969057	rs903099	rs903101	rs8081534	rs903103	rs9914201
NA06985	02	02	01	02	02	03	03
	rs9302951	rs4969006	rs9897024	rs8064445	rs12949648	rs9909683	rs997234
NA06985	03	01	03	03	03	01	01
	rs9890084	rs7224715	rs6501598	rs9912900	rs9913979	rs9893253	rs9915000
NA06985	03	01	03	01	01	03	03
	rs11652769	rs2131606	rs9915798	rs7503587	rs9895450	rs2344872	rs2131605
NA06985	03	01	01	03	01	01	03
	rs2172546	rs2172545	rs9910179	rs903107	rs9910686	rs9674527	rs7211461
NA06985	03	03	01	01	01	01	03
	rs16977509	rs9674770	rs9302952	rs7216629	rs1493550	rs10512594	rs7222812
NA06985	01	03	01	03	01	03	01
	rs1868487	rs2015294	rs11655514	rs2344873	rs8081059	rs12449970	
NA06985	01	03	01	03	03	01	
	rs12603688	rs8069635	rs11653992	rs16977518	rs10852743	rs8069138	
NA06985	03	00	03	03	03	02	
	rs4969058	rs4969059	rs8079240	rs9891809	rs9944402	rs9944433	rs11653135
NA06985	02	02	02	02	02	02	03
	rs7224603	rs17248364	rs9898137	rs8068198	rs11869268	rs968161	rs921264
NA06985	02	01	01	02	03	03	01
	rs9893630	rs17248371	rs8065174	rs4969063	rs7212638	rs11869651	
NA06985	03	03	02	02	02	03	
	rs11869829	rs12149985	rs9989445	rs8077622	rs11655159	rs12449847	
NA06985	01	01	03	02	01	03	
	rs8066532	rs12947617	rs2172543	rs2172542	rs9912496	rs7220454	rs12938854
NA06985	01	01	03	03	01	03	01
	rs9901761	rs8078561	rs1552843	rs4969064	rs11871505	rs995200	rs9891852

NA06985	01	01	02	03	03	03	02
	rs4450467	rs11656399	rs4969065	rs11655490	rs8076982	rs8080987	rs4564642
NA06985	01	01	03	03	02	03	01
	rs12939959	rs17836676	rs8070415	rs17836677	rs9903137	rs6501599	
NA06985	03	03	01	01	03	01	
	rs11867306	rs16977526	rs4969010	rs4969011	rs4312367	rs7216472	rs4969066
NA06985	03	01	03	02	01	02	01
	rs7215081	rs4969013	rs8075806	rs12601237	rs12942652	rs9911779	rs9898151
NA06985	03	01	01	01	03	03	01
	rs4969069	rs11656149	rs10153314	rs12951962	rs17781394	rs4969070	
NA06985	03	02	02	01	02	01	
	rs12600639	rs12602530	rs7213490	rs2344995	rs12602995	rs7207897	
NA06985	02	01	02	01	02	02	
	rs7210203	rs4969071	rs11656930	rs11077665	rs11077666	rs9908871	
NA06985	02	02	02	02	02	02	
	rs9912951	rs2044720	rs4335828	rs12940251	rs7207812	rs7213907	rs7209859
NA06985	03	01	01	01	03	01	03
	rs10852744	rs9893611	rs8070513	rs8069173	rs4401103	rs4387653	rs4401104
NA06985	00	01	01	03	01	01	03
	rs8070919	rs16977537	rs12325840	rs1037257	rs12326039	rs4969075	
NA06985	03	03	03	01	01	01	
	rs17248463	rs12602009	rs1037260	rs11077670	rs2236748	rs2236750	
NA06985	03	03	03	03	03	02	
	rs2236751	rs2236752	rs2236753	rs728291	rs2236754	rs1037261	rs4408598
NA06985	03	02	01	03	02	03	01
	rs998571	rs1466113	rs4988465	rs7220818	rs7210080	rs12936744	rs7212204
NA06985	02	03	01	02	02	01	01
	rs17781472	rs9915918	rs11077671	rs11650004	rs6501603	rs8073445	
NA06985	03	01	02	02	02	01	
	rs9899367	rs753281	rs7221533	rs9902795	rs4969081	rs1052705	rs1052706
NA06985	02	03	03	03	03	03	01
	rs11544800	rs1010442	rs7221701	rs11658510	rs9894011	rs4969082	
NA06985	03	03	01	03	03	01	
	rs12949912	rs1009110	rs4375725	rs2278793	rs1026127	rs1026128	rs1026129
NA06985	01	01	01	01	01	03	01
	rs4969083	rs1026130	rs1551036	rs1037256	rs4969084	rs7208207	rs3829571
NA06985	01	01	02	01	03	01	01
	rs9913183	rs7209284	rs3751923	rs3751924	rs4969023	rs8387	rs17248554
NA06985	01	01	03	03	01	01	01
	rs4969085	rs2029116	rs935714	rs11655656	rs9904400	rs7211830	rs7220784
NA06985	03	03	01	03	01	01	03
	rs8076989	rs9893246	rs6501612	rs12451710	rs1391641	rs11650974	

NA06985 01 01 03 01 03 01
 rs17781597 rs2345285 rs4550516 rs17184168 rs12945554 rs12601592
 NA06985 03 01 03 01 03 03
 rs8076745 rs7218307 rs4969086 rs7224745 rs9900024 rs3764360 rs1466114
 NA06985 03 01 03 03 03 01 03
 rs1123169 rs12603433 rs3764361 rs3764363 rs3736364 rs11657781 rs1466117
 NA06985 01 01 03 01 01 01 03
 rs877665 rs7359626 rs7359627 rs7359628 rs12449824 rs9889824 rs3751925
 NA06985 03 01 01 01 01 01 03
 rs9902726 rs745143 rs745142 rs2345424 rs12939135 rs17781751 rs12450781
 NA06985 03 03 03 03 01 01 03
 rs12450792 rs12453774 rs12453245 rs12450704 rs12601490 rs4605239
 NA06985 03 01 03 01 03 01
 rs4613130 rs1566286 rs3764365 rs16977551 rs9896708 rs9890798 rs17184427
 NA06985 03 01 03 03 03 03 03
 rs12103510 rs3751926 rs2291846 rs17184448 rs4300717 rs1472454 rs7218121
 NA06985 03 01 03 03 03 03 03
 rs8915 rs12885 rs12944257 rs4969087 rs4969088 rs904379 rs9895593
 NA06985 03 01 03 01 01 01 03
 rs9899148 rs9899392 rs4341801 rs8068398 rs7211297 rs11077676 rs11653048
 NA06985 01 01 01 01 01 03 03
 rs9914890 rs16977552 rs12941071 rs9896355 rs12603182 rs16977559
 NA06985 01 01 01 03 01 01
 rs4969089 rs7215430 rs7210897 rs17781867 rs7217300 rs7217428 rs7217509
 NA06985 03 03 01 03 01 01 01
 rs9906464 rs9908859 rs4969025 rs7222576 rs4969090 rs8082534 rs7359500
 NA06985 03 01 01 03 02 01 02
 rs4969026 rs9916306 rs11658996 rs12938083 rs2030100 rs8077647 rs8077778
 NA06985 03 01 03 03 01 01 01
 rs8077927 rs12948889 rs9900652 rs9899023 rs11653246 rs12453946
 NA06985 01 02 02 02 01 01
 rs2345289 rs9898190 rs4641812 rs536 rs6905 rs1042988 rs1071577 rs12795
 NA06985 01 03 01 03 02 03 01 01
 rs3751928 rs9890143 rs8081010 rs7212637 rs7212670 rs7359590 rs2047469
 NA06985 02 01 02 02 02 03 02
 rs12940451 rs12938887 rs12941353 rs12950128 rs6501619 rs12942325
 NA06985 01 01 01 01 01 03
 rs12952477 rs9907168 rs7221902 rs8071340 rs7221537 rs7225861 rs12451458
 NA06985 01 02 03 01 03 02 01
 rs9302960 rs12943779 rs9989465 rs7209808 rs7222791 rs11651045 rs1466825
 NA06985 01 01 01 01 01 01 03
 rs7214229 rs9900134 rs9897933 rs4969095 rs4969097 rs1967171 rs1472455

NA06985	01	03	03	02	01	03	03
	rs4969099	rs1846334	rs12935938	rs11870093	rs4969029	rs2173424	rs2173425
NA06985	01	03	03	01	02	01	01
	rs7216248	rs11871034	rs4969102	rs9896169	rs12600417	rs8065933	rs9895801
NA06985	03	00	03	01	02	03	01
	rs11655575	rs4614797	rs4340384	rs4614796	rs4578728	rs9912740	rs3764369
NA06985	03	01	01	01	01	01	01
	rs3764368	rs9895499	rs9894883	rs9901608	rs4969103	rs868837	rs904388
NA06985	01	03	03	01	03	03	03
	rs3195414	rs3816995	rs8067336	rs12938253	rs12941222	rs8074166	
NA06985	01	03	01	03	02	01	
	rs11657561	rs1391642	rs904385	rs1021656	rs9906342	rs4969106	rs9747185
NA06985	01	01	03	02	02	03	02
	rs1995163	rs4969107	rs8065206	rs4969030	rs2078210	rs6501625	rs7207820
NA06985	03	03	02	00	02	02	03
	rs6501626	rs7502239	rs2173429	rs1566294	rs1124529	rs2279729	rs2279730
NA06985	02	02	02	03	03	03	03
	rs7216718	rs4969111	rs2279731	rs4969112	rs2279732	rs8067373	rs11650447
NA06985	03	01	02	01	02	01	02
	rs1566285	rs11655063	rs4969113	rs4969114	rs9908457	rs9908830	rs2270725
NA06985	01	03	02	02	03	01	01
	rs867998	rs868000	rs11651228	rs7221596	rs7220731	rs4510087	rs1112638
NA06985	01	03	02	03	03	03	01
	rs4969116	rs11650860	rs7220670	rs7219447	rs1874845	rs3751927	rs9914611
NA06985	03	02	03	03	03	03	03
	rs12165064	rs12945929	rs2270716	rs6501628	rs2270719	rs2270720	rs2270721
NA06985	01	02	03	02	03	03	01
	rs2270724	rs12942539	rs1566296	rs1566295	rs7214272	rs4439817	rs17249188
NA06985	03	02	02	02	03	01	03
	rs904381	rs7220954	rs9894473	rs17184811	rs12603487	rs9916230	rs7224026
NA06985	02	03	01	02	03	03	01
	rs7209509	rs2291847	rs10438701	rs11650986	rs12945051	rs937447	
NA06985	03	01	01	03	01	03	
	rs11653524	rs7226251	rs9302962	rs4789233	rs6501629	rs7405603	rs6501630
NA06985	03	01	03	03	01	02	01
	rs9944414	rs12944702	rs11654556	rs8081279	rs8082141	rs1021652	rs2133273
NA06985	01	03	01	03	02	01	03
	rs11650130	rs11650320	rs11867668	rs2047464	rs2047465	rs11871671	
NA06985	01	00	01	01	03	01	
	rs9302963	rs9302964	rs9894169	rs12386051	rs9907232	rs7406414	rs11077681
NA06985	01	03	01	01	01	02	03
	rs1566283	rs7210591	rs6501632	rs6501633	rs8072292	rs8071352	rs16977634

NA06985	01	03	01	01	03	01	03
	rs12451700	rs12232515	rs7405519	rs8064952	rs8064700	rs8079232	rs9894213
NA06985	01	01	03	01	03	03	01
	rs7405952	rs2345421	rs6501634	rs8070326	rs6501635	rs8070370	rs8070503
NA06985	01	03	03	01	01	03	01
	rs6501636	rs6501637	rs7214866	rs7214999	rs11870884	rs11869008	rs9896718
NA06985	01	03	01	01	02	03	03
	rs12936920	rs6501638	rs8072989	rs2345420	rs874707	rs11650519	rs1105353
NA06985	02	02	03	02	02	03	01
	rs1105354	rs12601153	rs8071524	rs11654469	rs11654803	rs16977636	
NA06985	03	02	03	02	01	01	
	rs7216879	rs11655469	rs12952453	rs12601175	rs4789613	rs4789614	
NA06985	03	01	02	02	02	02	
	rs7225634	rs7221985	rs12939296	rs12937218	rs12449408	rs4789619	
NA06985	03	02	01	03	02	02	
	rs7213751	rs9908733	rs9909121	rs7218487	rs7219778	rs7222528	rs12950389
NA06985	01	02	02	02	02	03	03
	rs4789621	rs4789622	rs7224502	rs4789623	rs7208214	rs7208526	rs11871493
NA06985	03	02	02	01	03	03	01
	rs8081062	rs11077682	rs2410768	rs12232483	rs12232541	rs9892292	
NA06985	01	03	03	03	01	03	
	rs12950851	rs17185021	rs9893938	rs11870889	rs7213360	rs4789638	
NA06985	01	03	03	01	02	03	
	rs7406161	rs4789644	rs11654297	rs11654298	rs8066477	rs1113020	rs1872083
NA06985	02	03	01	01	02	03	03
	rs12452761	rs9891430	rs7222264	rs11651551	rs7501578	rs12940715	
NA06985	03	03	02	01	03	01	
	rs7406617	rs12451946	rs7405988	rs4789071	rs6501644	rs1872076	rs3947656
NA06985	01	01	02	03	02	01	03
	rs11651898	rs11657159	rs11658110	rs11077684	rs16977642	rs1872077	
NA06985	03	01	01	03	01	01	
	rs1872078	rs2128852	rs11077685	rs11653635	rs17185043	rs4789081	
NA06985	03	01	02	01	02	03	
	rs11077686	rs10852749	rs12603099	rs7220038	rs7219474	rs2410774	
NA06985	01	03	03	03	03	03	
	rs4514732	rs7215733	rs8082038	rs8077605	rs8077756	rs8076810	rs8082523
NA06985	03	01	01	03	03	03	01
	rs8078324	rs1994162	rs9889888	rs9892260	rs7207590	rs8069114	rs8069843
NA06985	03	03	03	03	02	03	03
	rs16977658	rs12600925	rs12601043	rs12600951	rs12150205	rs12150586	
NA06985	03	03	02	02	03	03	
	rs12943104	rs9895895	rs12941203	rs9897755	rs8071556	rs10083862	

NA06985	02	01	02	03	03	01	
	rs1109448	rs7220636	rs1123674	rs1872080	rs9907366	rs9906527	rs9907378
NA06985	02	03	02	03	01	01	01
	rs17782371	rs7226276	rs7220579	rs4789099	rs11650538	rs8064680	rs9895055
NA06985	02	02	03	01	01	02	02
	rs9893375	rs12450312	rs9900474	rs17782389	rs9900528	rs12452724	
NA06985	02	02	03	02	03	02	
	rs7217430	rs7217454	rs12453316	rs12453319	rs9652811	rs9652812	
NA06985	03	03	02	02	01	01	
	rs11657705	rs1531862	rs1531861	rs12945654	rs9652809	rs12451245	
NA06985	01	02	02	03	01	01	
	rs12449558	rs9892138	rs9892000	rs9891071	rs748875	rs748874	rs748873
NA06985	03	01	01	03	03	03	01
	rs748872	rs2101224	rs2101223	rs12939511	rs9914644	rs11868900	rs1564732
NA06985	03	03	03	03	01	01	01
	rs2410773	rs2410772	rs4432299	rs9916372	rs4789106	rs4788852	rs1872082
NA06985	01	03	03	01	01	01	03
	rs2410771	rs7405996	rs16977669	rs9910305	rs1547522	rs12943092	rs9910551
NA06985	03	03	01	01	01	03	01
	rs12944112	rs7406421	rs16977670	rs9910808	rs4788853	rs9905921	rs1872085
NA06985	01	01	01	03	03	01	01
	rs11656549	rs12452672	rs9909808	rs7210407	rs9890736	rs9912920	
NA06985	01	01	01	01	01	03	
	rs11658593	rs11655380	rs8068279	rs1872087	rs7213564	rs1872088	rs8075553
NA06985	01	03	03	01	03	03	01
	rs11656551	rs11654414	rs12946556	rs9890592	rs7210325	rs11657442	
NA06985	01	03	01	01	03	01	
	rs1078439	rs7501603	rs6501649	rs9889261	rs12603547	rs9910688	rs9915152
NA06985	01	03	03	01	03	01	03
	rs12600389	rs9890368	rs7225513	rs6501651	rs9913193	rs8075002	rs12150622
NA06985	01	02	03	03	02	02	01
	rs12325919	rs9896128	rs9896333	rs8075940	rs4789148	rs4789155	rs4578713
NA06985	03	01	01	02	01	02	01
	rs9889955	rs4788877	rs12600872	rs12601335	rs12947710	rs11871704	
NA06985	02	03	03	03	02	02	
	rs6501654	rs7213334	rs12941308	rs9909234	rs9915396	rs12941045	rs9903130
NA06985	03	02	03	03	01	01	00
	rs9907402	rs9907929	rs9909847	rs9910049	rs11077690	rs11077692	
NA06985	00	02	00	03	03	01	
	rs11654869	rs11870402	rs11867799	rs12103858	rs9913909	rs12602309	
NA06985	01	03	03	03	01	03	
	rs1681471	rs9910571	rs9910647	rs9914897	rs9890108	rs790083	rs11651134

NA06985	03	01	03	03	01	03	03
	rs790084	rs9889652	rs11650267	rs790085	rs12602721	rs12602838	rs7216833
NA06985	03	03	02	03	03	01	02
	rs9914580	rs7222186	rs16977684	rs8066502	rs12450333	rs16977685	
NA06985	01	03	03	01	03	03	
	rs9911847	rs9911867	rs9916432	rs880718	rs906502	rs937890	rs1702813
NA06985	01	01	03	03	01	03	03
	rs8068714	rs9906469	rs790086	rs790088	rs790089	rs2279967	rs9906737
NA06985	01	03	02	02	02	02	03
	rs11656608	rs790090	rs11654325	rs11650869	rs11649898	rs9902987	
NA06985	01	01	02	02	02	02	
	rs9897091	rs11652296	rs9905301	rs16977706	rs2970070	rs8080473	rs8075325
NA06985	01	02	02	03	01	03	01
	rs9915026	rs790092	rs8082479	rs4349198	rs715778	rs790097	rs790096
NA06985	03	03	03	01	03	03	03
	rs790095	rs2970069	rs11658755	rs790093	rs751470	rs2014209	rs2898560
NA06985	01	01	02	01	02	02	01
	rs7217313	rs8078884	rs6501655	rs9895288	rs16977715	rs8073463	rs8082629
NA06985	01	01	03	03	01	03	01
	rs1858030	rs1858029	rs3751914	rs9890986	rs9891484	rs11077694	rs16977716
NA06985	03	03	01	01	01	03	03
	rs7218219	rs16977717	rs8075568	rs8074953	rs8080240	rs8080253	rs9916671
NA06985	01	01	01	01	03	03	01
	rs8080047	rs16977721	rs16977722	rs9900683	rs16977725	rs8064411	
NA06985	01	01	01	03	03	01	
	rs9893510	rs9894407	rs9901365	rs9899911	rs8071130	rs9907748	rs8076108
NA06985	01	03	01	03	00	01	03
	rs9890624	rs12600396	rs12604059	rs12165015	rs12603175	rs11651282	
NA06985	01	01	00	03	01	03	
	rs11867979	rs4789236	rs4789237	rs11077697	rs17191645	rs4789238	
NA06985	03	03	01	01	03	01	
	rs1508048	rs4789240	rs4789244	rs12952485	rs7220684	rs9913142	rs11867999
NA06985	01	03	01	01	01	01	01
	rs12449935	rs12452910	rs12940744	rs6501657	rs12453427	rs7207966	
NA06985	03	01	01	03	03	01	
	rs9902283	rs9901468	rs9906119	rs11868687	rs9906621	rs17782549	rs4789265
NA06985	03	03	03	01	01	03	01
	rs1027846	rs1396096	rs1396095	rs7210198	rs1396094	rs16977731	rs11656310
NA06985	01	03	03	03	03	03	01
	rs12601360	rs12601361	rs12603469	rs6501658	rs8079878	rs8082145	
NA06985	00	01	01	01	03	01	
	rs7208245	rs9893077	rs7208957	rs7213048	rs7211896	rs11868799	rs17836840

NA06985 03 03 03 03 01 03 03
 rs17249549 rs7213281 rs16977735 rs8080600 rs9903856 rs2661596 rs2661595
 NA06985 01 03 01 03 03 03 01
 rs7216916 rs2661578 rs2619977 rs3898631 rs1904466 rs323384 rs323388
 NA06985 01 03 03 01 01 00 03
 rs16977740 rs12453115 rs12450987 rs12451030 rs323404 rs9652813
 NA06985 03 01 03 01 01 01
 rs9652815 rs323405 rs323406 rs9902560 rs12946697 rs17249600 rs9890639
 NA06985 03 03 03 03 03 03 03
 rs323408 rs7221642 rs9899712 rs8065559 rs8069403 rs167745 rs323409
 NA06985 03 03 03 01 01 01 00
 rs9915070 rs323389 rs8065050 rs323391 rs9897550 rs323392 rs3850124
 NA06985 03 01 03 01 03 00 01
 rs323393 rs9916562 rs12452401 rs323395 rs323396 rs16977745 rs9906186
 NA06985 03 01 03 01 01 01 03
 rs191227 rs323397 rs323398 rs323399 rs225579 rs9890499 rs9897810
 NA06985 01 03 03 03 01 01 03
 rs323401 rs323402 rs2619985 rs16977746 rs2661598 rs2619988 rs3950380
 NA06985 03 01 01 01 03 00 01
 rs899588 rs16977747 rs11871966 rs2683193 rs2683192 rs2683191 rs9901598
 NA06985 01 03 00 01 01 03 03
 rs2619989 rs2683190 rs2619991 rs12449693 rs9902537 rs2661599 rs2619992
 NA06985 03 03 03 03 03 03 01
 rs2619994 rs2661601 rs2683171 rs2661602 rs2661603 rs2661604 rs4789352
 NA06985 03 03 03 01 03 01 01
 rs4789353 rs2661605 rs2619995 rs2661606 rs2683172 rs2619996 rs8068218
 NA06985 03 01 00 03 03 01 03
 rs8068419 rs4788946 rs11869245 rs2620000 rs9907716 rs2661609 rs9915069
 NA06985 03 03 03 01 03 03 01
 rs2661610 rs2683173 rs4480860 rs9895910 rs9897834 rs8067131 rs2661611
 NA06985 01 03 01 01 01 03 03
 rs2683174 rs2620002 rs4789357 rs17249635 rs2620004 rs7208429 rs17836849
 NA06985 03 01 01 03 03 01 01
 rs17836851 rs9902860 rs2620005 rs11649701 rs4789360 rs9890501 rs9891364
 NA06985 01 01 03 03 01 03 01
 rs9903880 rs9904069 rs2683211 rs11077700 rs2620006 rs2661594 rs11657229
 NA06985 03 03 03 03 03 03 03
 rs11652655 rs2620007 rs2683209 rs9890942 rs2661591 rs12939045 rs2620010
 NA06985 01 03 01 03 01 03 01
 rs9914670 rs2683175 rs7208077 rs2620011 rs4346253 rs2620012 rs9902508
 NA06985 01 03 03 03 03 01 03
 rs16977764 rs9909402 rs2279966 rs10048197 rs11869777 rs9907041

NA06985	01	03	03	01	01	03	
	rs2620015	rs4365335	rs9906978	rs12947078	rs2661587	rs11658962	rs2661586
NA06985	01	03	03	03	01	01	03
	rs2620016	rs323416	rs323413	rs12450527	rs323412	rs2683183	rs8073932
NA06985	00	03	01	03	01	03	01
	rs8069891	rs2353109	rs11871324	rs12602529	rs12603893	rs899596	rs899595
NA06985	01	02	01	03	03	03	03
	rs899594	rs11659101	rs12602577	rs12602974	rs12600598	rs11650946	
NA06985	03	03	01	03	03	03	
	rs9896873	rs9909176	rs9903519	rs1552013	rs2127434	rs2620017	rs2683182
NA06985	03	03	01	01	03	03	01
	rs2620018	rs2620019	rs2620022	rs2683180	rs2620023	rs9891876	rs9899033
NA06985	02	03	01	01	01	01	01
	rs2683231	rs12940856	rs2620025	rs2620026	rs2683169	rs2683167	rs2620028
NA06985	01	02	01	03	03	01	03
	rs3894327	rs2620033	rs3892874	rs17249698	rs2683165	rs2620034	rs2683164
NA06985	01	00	01	02	03	03	01
	rs17782705	rs16977768	rs2683163	rs2683162	rs4416068	rs2620035	rs2683161
NA06985	03	01	02	02	02	01	03
	rs2683160	rs12949528	rs2683157	rs2683156	rs2683154	rs2683153	rs1009192
NA06985	03	01	01	01	01	01	02
	rs899593	rs899592	rs17249719	rs731513	rs4789420	rs4316809	rs2101015
NA06985	01	03	02	01	01	01	01
	rs1552010	rs1552009	rs12453188	rs2683151	rs9910944	rs11659005	rs2620038
NA06985	02	03	03	02	01	03	02
	rs11867863	rs2619976	rs2683132	rs7502808	rs2683227	rs11869466	rs9902751
NA06985	02	03	01	01	02	02	01
	rs2019877	rs7214619	rs9901873	rs899586	rs2353090	rs2683226	rs2199788
NA06985	02	01	03	01	03	01	01
	rs2619973	rs2619972	rs8069981	rs2683224	rs9906389	rs2683222	rs9912835
NA06985	02	01	01	01	03	03	03
	rs1947824	rs17249740	rs1947825	rs2683221	rs2619971	rs11655491	rs2619970
NA06985	01	02	00	02	02	03	00
	rs2683219	rs962449	rs4789451	rs962450	rs2619968	rs8076148	rs2683217
NA06985	01	03	00	03	03	03	03
	rs2619967	rs2619966	rs2619965	rs2683215	rs8071746	rs2683214	rs2619964
NA06985	03	03	03	00	03	02	02
	rs2619963	rs2683213	rs2251198	rs2251192	rs2683212	rs4528629	rs7214374
NA06985	02	02	01	02	01	02	03
	rs7215550	rs2619962	rs2683234	rs2683233	rs2619961	rs7208031	rs6501659
NA06985	01	02	03	02	03	01	01
	rs8069992	rs16977773	rs17836867	rs6501660	rs6501661	rs9916040	

NA06985	01	03	02	02	01	01	
	rs17249768	rs9896227	rs9896423	rs9896656	rs7215218	rs16977776	
NA06985	01	03	03	03	03	03	
	rs12939067	rs12947624	rs12946300	rs9893480	rs7212011	rs7218229	
NA06985	01	01	03	03	01	03	
	rs7212679	rs7214039	rs3888200	rs17249803	rs17192016	rs2883087	rs2619959
NA06985	03	01	03	03	03	01	01
	rs12600959	rs9903479	rs4283272	rs1382940	rs16977783	rs1382939	rs7222422
NA06985	03	03	03	01	01	01	01
	rs17192023	rs7221278	rs7208029	rs7222958	rs13380838	rs1382938	rs2127433
NA06985	03	03	03	01	03	01	01
	rs7224379	rs9910872	rs1871478	rs11077701	rs12602806	rs9904692	rs7221941
NA06985	03	01	03	03	03	03	03
	rs2683189	rs2683188	rs11656719	rs8070752	rs9896175	rs1817436	rs12939912
NA06985	03	03	03	03	01	03	03
	rs9894200	rs12451840	rs12940646	rs12940957	rs7501513	rs9903866	
NA06985	01	02	03	03	01	01	
	rs7213934	rs9911665	rs9911099	rs899587	rs9897183	rs9892214	rs7216415
NA06985	03	01	03	01	03	01	03
	rs7212456	rs2620003	rs2586839	rs2619998	rs2683204	rs2586841	rs2683203
NA06985	01	03	03	01	01	02	02
	rs7214492	rs2619981	rs9901983	rs2619980	rs4534907	rs2586857	rs2586856
NA06985	01	01	03	01	03	03	03
	rs2586855	rs2683197	rs16977793	rs9913232	rs1552012	rs752060	rs2619960
NA06985	03	01	01	01	03	01	01
	rs2586795	rs2586794	rs2683208	rs8067807	rs12601313	rs9898354	rs2683207
NA06985	03	01	01	01	03	03	03
	rs2620042	rs9889412	rs11654591	rs2683138	rs1585804	rs4789011	rs2127432
NA06985	01	01	03	01	03	01	03
	rs12948360	rs2620044	rs2683136	rs2683135	rs2620046	rs2683134	rs2683133
NA06985	01	02	02	03	02	03	01
	rs12452084	rs12450306	rs2620047	rs2620049	rs9909546	rs7406014	rs4789538
NA06985	03	03	01	03	03	03	03
	rs8080554	rs11653518	rs9910160	rs2620051	rs7406939	rs7406805	rs2620052
NA06985	01	03	03	03	03	01	03
	rs12103782	rs9899469	rs9897548	rs9906171	rs7216972	rs9907387	rs2586825
NA06985	03	01	03	01	03	03	03
	rs9891811	rs9891829	rs9893998	rs9894266	rs9893048	rs2683147	rs2683145
NA06985	03	03	01	01	03	03	01
	rs2586824	rs2586823	rs9912079	rs9903203	rs2586822	rs12451121	rs2586821
NA06985	01	01	01	01	01	03	00
	rs2620055	rs2683142	rs2683141	rs12449504	rs2683140	rs2683139	rs922560

NA06985	03	01	03	02	01	03	01
	rs7405477	rs7501978	rs6501666	rs8068489	rs11077702	rs11077703	rs9900883
NA06985	03	03	03	01	01	03	01
	rs11077704	rs12450806	rs11077705	rs2683178	rs10744991	rs3850121	
NA06985	03	01	01	03	03	00	
	rs4789600	rs2620061	rs2620062	rs6501667	rs9898708	rs4264441	rs3850119
NA06985	03	03	01	03	01	03	03
	rs9911453	rs6501668	rs4338839	rs1987925	rs5000590	rs4456556	rs2620066
NA06985	03	00	01	02	03	03	02
	rs8069040	rs4456555	rs2620068	rs2620071	rs2620072	rs2586796	rs2353107
NA06985	03	01	02	01	01	03	03
	rs7502853	rs3929154	rs7223069	rs4789547	rs2683185	rs9902919	rs8080170
NA06985	03	01	01	03	01	01	03
	rs9909730	rs16977824	rs4789598	rs4789597	rs6501669	rs4789034	rs2683148
NA06985	01	01	02	01	02	02	03
	rs16977825	rs4789596	rs16977826	rs4789595	rs9674811	rs12944809	
NA06985	01	01	01	02	03	02	
	rs2586814	rs2586813	rs12453618	rs12449496	rs8082207	rs2586834	rs2586835
NA06985	03	01	02	02	01	01	03
	rs2683130	rs2586836	rs2683129	rs2683128	rs2586837	rs2586838	rs7213865
NA06985	01	03	01	01	01	01	02
	rs2586851	rs16977829	rs2586854	rs7223915	rs9807109	rs1899672	rs7502650
NA06985	01	02	01	03	02	01	02
	rs7502667	rs12452986	rs7221067	rs4789031	rs8078436	rs7207093	rs10048178
NA06985	03	02	02	03	00	02	02
	rs9302969	rs10048174	rs12449734	rs12451974	rs8065308	rs8065319	
NA06985	02	02	02	02	02	02	
	rs8070123	rs8066007	rs8066037	rs8064398	rs9902441	rs6501670	rs7213909
NA06985	02	02	02	02	03	02	02
	rs2683149	rs2586846	rs2586847	rs2586848	rs2586849	rs16977835	rs2586803
NA06985	01	02	02	01	02	02	01
	rs4789590	rs2586812	rs12946418	rs12939859	rs12946655	rs12949934	
NA06985	02	02	03	03	03	01	
	rs10512595	rs4260107	rs4299198	rs8074076	rs8068766	rs7213792	rs9913558
NA06985	02	03	03	02	00	02	01
	rs11658938	rs11658978	rs7359571	rs7216262	rs9910057	rs9911177	rs7224772
NA06985	03	03	02	03	01	01	01
	rs1596389	rs9903083	rs8075314	rs7223619	rs755803	rs745232	rs4789607
NA06985	02	02	02	02	02	02	01
	rs11077708	rs11077709	rs7221280	rs8080352	rs4075739	rs4789609	rs9895134
NA06985	03	02	03	01	02	02	01
	rs12936105	rs7215235	rs11659041	rs8075246	rs8080534	rs8080552	rs4789612

NA06985	02	03	03	02	02	02	01
	rs6501671	rs897934	rs12103453	rs12939964	rs12952445	rs9916053	rs9906058
NA06985	01	02	02	02	02	03	01
	rs9907004	rs7211638	rs4569348	rs1580196	rs8077392	rs921991	rs4789606
NA06985	01	01	03	02	01	03	02
	rs4789604	rs9902475	rs2168786	rs1110195	rs16977856	rs9909020	rs9915612
NA06985	02	02	01	03	01	03	03
	rs11872034	rs9889229	rs7504015	rs6501674	rs11870694	rs7216729	rs4789601
NA06985	03	03	01	02	01	02	01
	rs9903836	rs868929	rs1563640	rs8081998	rs9912701	rs9891238	rs7225228
NA06985	03	02	03	02	01	03	02
	rs9892885	rs11077713	rs9913365	rs9913607	rs9914316	rs1112640	rs7503060
NA06985	01	02	03	03	03	03	01
	rs2354762	rs12603754	rs11653769	rs3829570	rs11650448	rs8065116	
NA06985	01	01	01	02	02	01	
	rs11657439	rs11077716	rs11655961	rs11655968	rs9898496	rs416107	
NA06985	02	02	02	02	02	02	
	rs6501676	rs9905869	rs1531238	rs3105601	rs9901028	rs16977866	rs961584
NA06985	02	02	01	03	03	03	02
	rs7502891	rs9909316	rs7503887	rs7501899	rs9895976	rs440919	rs8067322
NA06985	03	02	03	03	03	03	03
	rs9899590	rs3853368	rs11656163	rs16977868	rs949628	rs9908672	rs1319805
NA06985	01	03	03	03	03	01	01
	rs4621024	rs1673855	rs9916553	rs390758	rs17250041	rs387643	rs450433
NA06985	01	03	01	01	03	03	03
	rs12449759	rs7359534	rs366010	rs7215101	rs7214093	rs7219604	rs17836908
NA06985	03	01	03	01	03	03	03
	rs12944665	rs930902	rs745375	rs9646391	rs1457824	rs7501617	rs8074000
NA06985	01	02	01	02	01	02	02
	rs9910586	rs9896410	rs8072877	rs8072571	rs10445214	rs8066751	rs11652084
NA06985	01	03	02	03	01	01	01
	rs952410	rs1824233	rs7220837	rs12938735	rs16977880	rs1870243	rs7222347
NA06985	03	01	01	01	01	03	01
	rs1531237	rs9894358	rs11077720	rs4254377	rs12601154	rs7220119	rs2198989
NA06985	03	03	03	01	03	03	03
	rs3921965	rs9890655	rs9908686	rs11658558	rs11871881	rs9914812	rs9893395
NA06985	03	01	01	03	03	03	03
	rs8066077	rs8065119	rs6501679	rs6501681	rs7405699	rs7405568	rs9898021
NA06985	01	03	01	01	03	01	03
	rs9915065	rs7503773	rs4422025	rs7406947	rs11651334	rs7210848	rs7406159
NA06985	01	03	03	03	03	03	03
	rs2354766	rs6501683	rs4331384	rs7501484	rs7503384	rs9915227	rs9912772

NA06985	01	01	03	01	01	03	03
	rs9914657	rs9893419	rs9893652	rs7206961	rs7213283	rs11077721	rs11656622
NA06985	03	03	03	01	01	01	01
	rs7213663	rs8074960	rs8075297	rs7219927	rs7224732	rs11077722	rs11077723
NA06985	03	03	03	03	03	00	03
	rs6501684	rs6501685	rs6501686	rs897936	rs16977897	rs897937	rs7501518
NA06985	03	01	03	01	01	02	03
	rs4638634	rs3950828	rs7406779	rs6501688	rs17783232	rs17250097	rs7406097
NA06985	01	03	01	02	03	03	01
	rs7406112	rs11654547	rs7218902	rs7224842	rs2219402	rs7406940	rs7406894
NA06985	02	03	03	02	02	03	01
	rs7406930	rs11655910	rs7225721	rs6501689	rs16977900	rs1457826	rs1457827
NA06985	03	03	02	02	01	02	03
	rs7223155	rs2219403	rs7222857	rs35712175	rs9302972	rs6501691	rs11868764
NA06985	03	03	02	02	02	02	01
	rs9906003	rs7218989	rs7223240	rs7406771	rs2168787	rs8080421	rs9907408
NA06985	02	01	02	01	01	01	01
	rs12942418	rs1379616	rs1379615	rs1379614	rs16977904	rs7503901	rs2045477
NA06985	03	01	03	03	03	02	03
	rs884463	rs1007482	rs2354767	rs1563643	rs1379613	rs1563642	rs8067170
NA06985	01	01	01	03	01	01	03
	rs4789615	rs17836920	rs1457821	rs7221578	rs16977905	rs17836921	
NA06985	03	02	03	03	03	03	
	rs8066549	rs6501692	rs1350385	rs8080915	rs8076766	rs2085529	rs1457820
NA06985	02	03	01	02	02	02	03
	rs9905998	rs869119	rs11652500	rs11658612	rs7222497	rs12325960	
NA06985	03	02	03	01	02	03	
	rs12325795	rs1598833	rs12449870	rs17250146	rs17250153	rs10221233	
NA06985	01	01	02	01	03	02	
	rs12453494	rs12451078	rs1563641	rs7219861	rs4789616	rs7226007	rs7207297
NA06985	00	02	01	03	02	02	02
	rs7207305	rs4789617	rs4789618	rs4239006	rs4789038	rs16977911	rs12603936
NA06985	02	03	01	02	03	03	02
	rs12603953	rs17836924	rs8079056	rs11077724	rs12600764	rs11650595	
NA06985	02	01	03	02	01	03	
	rs17836927	rs7222828	rs12325739	rs1870245	rs1870244	rs9904550	rs2198990
NA06985	01	03	03	01	03	03	03
	rs9902596	rs7215292	rs12940010	rs4789039	rs8072383	rs2085528	rs11650215
NA06985	03	01	02	02	03	02	01
	rs9892277	rs11650368	rs2125167	rs9901186	rs9898906	rs9900561	rs9899384
NA06985	01	01	03	01	03	00	03
	rs7211543	rs897939	rs897940	rs4029206	rs7215461	rs1471147	rs8068718

NA06985	03	03	03	02	03	01	02
	rs12449750	rs4539654	rs9912141	rs1870248	rs1870247	rs12937317	
NA06985	02	03	03	03	02	02	
	rs12941073	rs8082649	rs8065965	rs12162141	rs9896120	rs8064463	rs7207216
NA06985	02	02	02	01	01	03	02
	rs7209025	rs11650764	rs2354758	rs4459600	rs12942875	rs17836931	
NA06985	02	01	02	01	03	02	
	rs4789620	rs1870242	rs11077728	rs11077729	rs7220377	rs11655133	
NA06985	03	01	02	02	03	02	
	rs7502736	rs8075025	rs7503546	rs7501620	rs8075927	rs8076876	rs8077479
NA06985	01	02	00	02	03	02	02
	rs7222489	rs7207734	rs7211919	rs12600768	rs8077882	rs3935106	rs7214008
NA06985	02	02	03	01	02	02	02
	rs12373141	rs8068109	rs16977923	rs16977924	rs16977925	rs16977927	
NA06985	01	02	01	01	01	03	
	rs906144	rs7225768	rs7225881	rs11077731	rs12601210	rs16907	rs17153
NA06985	01	01	03	02	01	03	01
	rs9892552	rs9893674	rs11651406	rs6416839	rs6416840	rs9908200	rs9908410
NA06985	02	02	03	03	02	03	01
	rs9902236	rs9896651	rs12943580	rs9891121	rs12937393	rs11867387	
NA06985	03	03	03	03	01	01	
	rs4789626	rs1870998	rs1870997	rs1870996	rs11655218	rs1870995	rs7216647
NA06985	02	02	03	03	01	02	00
	rs9914522	rs12944198	rs7211140	rs12937481	rs16977937	rs17836935	
NA06985	01	02	02	02	01	01	
	rs10468449	rs2169628	rs12950777	rs12602594	rs5021043	rs4239007	
NA06985	03	01	01	02	03	01	
	rs12453337	rs12602757	rs9302974	rs9302975	rs4789631	rs4563067	rs7219987
NA06985	03	01	03	01	01	01	01
	rs4789632	rs746397	rs729191	rs1870988	rs4789633	rs4393601	rs3892366
NA06985	02	02	02	03	01	02	03
	rs2382841	rs4435291	rs9893810	rs4789634	rs4789635	rs8070845	rs7219464
NA06985	01	03	03	03	03	00	02
	rs8077790	rs3809714	rs16977942	rs3826321	rs3826322	rs4789636	rs7207252
NA06985	00	02	03	01	02	01	03
	rs2891038	rs4789637	rs8065498	rs11538875	rs7206926	rs12602865	
NA06985	03	03	01	03	03	03	
	rs11650192	rs11658026	rs7210643	rs7210854	rs7215908	rs11538876	
NA06985	01	01	03	01	03	01	
	rs6501700	rs6501702	rs9907563	rs11652830	rs8066555	rs6501703	rs11657182
NA06985	03	03	01	03	03	01	01
	rs7219181	rs1870999	rs7212893	rs747742	rs4789046	rs2035181	rs12150474

NA06985	03	01	01	01	03	03	02
	rs12452652	rs2382837	rs7223082	rs12952471	rs7223726	rs9898356	rs4789047
NA06985	03	03	03	03	00	02	01
	rs11657136	rs9915865	rs8077819	rs4995179	rs1870993	rs1870994	rs1112216
NA06985	01	01	03	03	02	02	02
	rs3897753	rs7224615	rs9897556	rs9892091	rs9889593	rs4789640	rs12600564
NA06985	02	02	02	02	02	02	01
	rs4789641	rs4789642	rs8081928	rs9899862	rs9900778	rs9906888	rs8069056
NA06985	02	02	02	02	02	01	02
	rs8074298	rs8078051	rs9896279	rs9904547	rs12947677	rs12937886	rs8080732
NA06985	00	03	03	02	01	01	03
	rs4074790	rs7225498	rs3865235	rs3893391	rs3186520	rs7651	rs745787
NA06985	01	02	01	02	01	02	02
	rs1841870	rs12946009	rs9902360	rs9911612	rs9913532	rs7222268	rs11650353
NA06985	01	01	02	02	02	01	01
	rs12938342	rs11077735	rs11656352	rs17192677	rs1477792	rs11869586	
NA06985	03	03	01	01	01	03	
	rs4789050	rs7219585	rs12951862	rs1877686	rs9906135	rs9912615	rs17192691
NA06985	02	02	03	02	01	02	02
	rs9904599	rs12940226	rs9912714	rs9900615	rs9893381	rs12936473	rs3803792
NA06985	02	02	02	02	02	03	02
	rs12938663	rs6501706	rs11077736	rs11869916	rs1870990	rs11652975	
NA06985	03	03	02	03	02	02	
	rs11077738	rs4375697	rs9904370	rs735147	rs12449937	rs12449982	
NA06985	02	02	02	03	02	02	
	rs12451602	rs12946840	rs11077741	rs1320037	rs8067840	rs8073660	
NA06985	02	02	00	02	02	02	
	rs4789053	rs11650202	rs2290955	rs2290956	rs11653157	rs12947030	
NA06985	03	01	02	00	02	03	
	rs2279122	rs1979370	rs4239009	rs1979371	rs7217436	rs11655542	rs11656969
NA06985	03	02	02	01	01	01	01
	rs4789054	rs755169	rs8082248	rs4239010	rs938287	rs9907667	rs9915236
NA06985	03	01	01	03	02	03	01
	rs6501707	rs11654138	rs11655113	rs7210034	rs11659060	rs11870361	
NA06985	03	02	03	01	03	02	
	rs8077246	rs8082699	rs1551858	rs12453971	rs4789649	rs7209183	rs1317956
NA06985	03	01	01	01	01	01	03
	rs4789056	rs8078532	rs6501709	rs2100896	rs1111596	rs9909082	rs7219370
NA06985	03	01	01	01	03	03	01
	rs1109756	rs4789057	rs1010161	rs12601559	rs747321	rs7219291	rs3869467
NA06985	03	01	03	03	01	01	01
	rs16978005	rs2280108	rs872507	rs2382643	rs2382642	rs9891620	rs11657748

NA06985	01	03	01	00	03	03	01
	rs1061972	rs3760198	rs3760199	rs7222488	rs7224401	rs8079852	rs3744152
NA06985	02	02	03	03	03	03	03
	rs11870955	rs16978010	rs11650943	rs16978011	rs6501711	rs6501712	
NA06985	03	03	02	01	01	03	
	rs8074152	rs9896081	rs2382646	rs11658490	rs11658891	rs12451435	
NA06985	01	01	03	03	01	03	
	rs1320040	rs2891034	rs11077745	rs16978015	rs16978016	rs12600721	
NA06985	02	02	03	02	03	01	
	rs9895512	rs12150531	rs1317267	rs4789656	rs16978020	rs11077747	
NA06985	02	02	01	02	03	01	
	rs9906415	rs4789658	rs8074723	rs8073071	rs9912380	rs7222995	rs11655429
NA06985	03	03	03	03	01	03	01
	rs9893054	rs4348170	rs8068706	rs7406641	rs4789659	rs9915207	rs11655431
NA06985	03	01	03	01	01	01	03
	rs11077748	rs2706540	rs2252124	rs7212219	rs4789660	rs2670820	rs2670818
NA06985	03	01	03	02	03	03	03
	rs4789061	rs7342836	rs2706546	rs2706545	rs9897184	rs12946656	rs2670817
NA06985	03	01	01	03	01	03	01
	rs9906085	rs12451283	rs9913224	rs7223198	rs1877688	rs12953225	rs2670837
NA06985	01	01	03	01	03	01	03
	rs7215253	rs11653156	rs2706547	rs16978038	rs16978039	rs17192740	
NA06985	01	03	03	03	01	03	
	rs4789661	rs3803789	rs8071255	rs1320039	rs2706512	rs7223112	rs7222873
NA06985	02	03	03	01	01	03	03
	rs7208524	rs2292535	rs2891033	rs2706527	rs6980	rs2706526	rs12325761
NA06985	03	03	02	02	01	02	03
	rs7214092	rs2706525	rs1048367	rs2251065	rs2706520	rs2706506	rs12601174
NA06985	03	01	01	01	01	01	02
	rs4788832	rs8070660	rs2670826	rs2670827	rs11868856	rs6501715	rs4788837
NA06985	02	03	02	02	03	03	02
	rs8081286	rs9902865	rs12325818	rs11869299	rs2272111	rs2293189	rs7212146
NA06985	02	03	01	01	02	03	03
	rs2293191	rs2293192	rs7208061	rs2140252	rs1533898	rs1533899	rs8070953
NA06985	03	01	01	02	01	03	01
	rs9302977	rs9908469	rs7209406	rs7224429	rs2384809	rs2891607	rs4788838
NA06985	01	03	02	01	03	02	03
	rs6501717	rs4788839	rs11871595	rs4788840	rs8077785	rs8077750	rs1879967
NA06985	01	02	03	02	03	01	02
	rs12941504	rs12603980	rs9900660	rs11867641	rs16978057	rs12943442	
NA06985	03	01	03	01	03	03	
	rs2687591	rs9944466	rs9903890	rs1044282	rs9901722	rs16978058	rs9915892

NA06985	03	03	01	01	03	01	03
	rs9944424	rs2007766	rs4789064	rs4006794	rs7210173	rs4789069	rs870698
NA06985	03	03	01	01	01	03	01
	rs2467241	rs2467239	rs2467238	rs2467237	rs2467236	rs7210928	rs2706499
NA06985	03	03	03	03	03	03	01
	rs783263	rs8074134	rs4788841	rs809158	rs9916680	rs16978065	rs4789070
NA06985	01	02	01	01	01	01	01
	rs2706498	rs783261	rs783260	rs2014305	rs783258	rs9903971	rs783256
NA06985	01	01	01	01	03	03	03
	rs783255	rs783254	rs783253	rs11658492	rs16978069	rs8072418	rs870514
NA06985	01	01	03	03	03	03	03
	rs2382845	rs1171208	rs8077324	rs1581428	rs1171206	rs4480843	rs4470182
NA06985	03	01	01	03	03	00	03
	rs1107704	rs1107705	rs16978083	rs7211648	rs1171197	rs1171196	rs7222156
NA06985	01	00	01	01	01	03	01
	rs8077866	rs7208784	rs1472727	rs2382843	rs1171191	rs884802	rs924830
NA06985	03	01	01	01	03	03	01
	rs2242462	rs5028649	rs6501721	rs783252	rs2706519	rs1171207	rs17553512
NA06985	03	03	03	01	03	03	01
	rs16978086	rs12935942	rs10512596	rs783250	rs11657099	rs1879968	
NA06985	03	03	03	01	01	03	
	rs1171186	rs965229	rs4788843	rs2134848	rs11656356	rs4789073	rs4789074
NA06985	01	03	03	01	03	03	03
	rs6416843	rs8067152	rs11652446	rs6501722	rs4788844	rs1699603	rs11654726
NA06985	01	01	00	01	01	01	01
	rs11655165	rs2655610	rs2655609	rs2174303	rs2706535	rs10852753	rs2687593
NA06985	01	03	03	01	03	03	01
	rs4788845	rs1532800	rs11653281	rs16978093	rs7215318	rs1699562	rs7215669
NA06985	01	03	03	00	03	03	03
	rs16978106	rs11653299	rs1976492	rs1566836	rs11870245	rs2292107	
NA06985	01	01	01	01	03	01	
	rs1719493	rs809740	rs783230	rs7217136	rs1699565	rs1879966	rs12940507
NA06985	01	03	03	01	03	01	03
	rs783232	rs783233	rs2706536	rs2134847	rs783235	rs783236	rs4789076
NA06985	01	01	03	01	03	00	00
	rs8076549	rs1719486	rs4789077	rs1699567	rs8077166	rs17462688	rs1719485
NA06985	03	03	01	03	03	01	01
	rs8081745	rs1719484	rs1699568	rs17553935	rs1699569	rs924828	rs1627936
NA06985	01	03	01	01	01	03	01
	rs4994941	rs7221379	rs1719483	rs1719482	rs1621953	rs16978122	rs16978123
NA06985	03	01	03	03	01	01	01
	rs1719480	rs11868846	rs1719479	rs1171210	rs1171213	rs11077753	rs937696

NA06985	01	02	01	01	01	03	01
	rs1699602	rs905710	rs905709	rs905708	rs1699599	rs8077522	rs8076892
NA06985	02	02	03	03	02	03	02
	rs8082654	rs2955619	rs1699597	rs7218155	rs1522876	rs1522877	rs1699596
NA06985	00	01	03	03	00	03	01
	rs2687589	rs11869075	rs1719478	rs9910083	rs1719476	rs1719474	rs2706515
NA06985	01	02	02	02	02	03	03
	rs11650378	rs1522875	rs1522874	rs1719472	rs1699590	rs7342844	rs1719469
NA06985	03	02	02	00	01	03	02
	rs1699589	rs931792	rs1719466	rs1699587	rs1719465	rs2655605	rs1719464
NA06985	01	03	01	01	03	01	01
	rs7342922	rs12946460	rs1719463	rs7342924	rs1719462	rs12935912	rs1719461
NA06985	01	01	01	01	01	03	01
	rs2952448	rs1699585	rs1699584	rs7213068	rs7212069	rs7216200	rs7218492
NA06985	01	03	02	01	03	00	01
	rs1719498	rs1719500	rs783247	rs783245	rs783244	rs783243	rs783242
NA06985	01	01	03	03	03	03	01
	rs783241	rs783240	rs783239	rs11654897	rs1719507	rs783238	rs495683
NA06985	01	03	02	03	01	01	03
	rs493430	rs545652	rs7208696	rs12941999	rs524536	rs551978	rs553781
NA06985	03	00	02	02	02	03	00
	rs9889376	rs7219717	rs2706541	rs2706534	rs539698	rs12453454	rs511164
NA06985	00	01	03	03	03	01	01
	rs511074	rs509394	rs8078109	rs7207529	rs7225360	rs524216	rs520129
NA06985	01	03	02	01	03	01	00
	rs497053	rs12452618	rs9972919	rs12452539	rs16978135	rs1027719	
NA06985	02	01	01	02	01	00	
	rs16978136	rs6501726	rs6501727	rs6501728	rs513643	rs508255	rs486287
NA06985	03	02	02	02	02	02	03
	rs8077287	rs482409	rs515544	rs2271653	rs492256	rs563530	rs554592
NA06985	01	00	01	03	03	02	02
	rs479782	rs579238	rs509574	rs11868797	rs8075293	rs4789084	rs1878061
NA06985	02	02	02	00	00	00	02
	rs11077757	rs557033	rs521750	rs7215566	rs6501730	rs7216055	rs554809
NA06985	02	03	02	01	01	01	01
	rs581157	rs1699604	rs536547	rs8081669	rs12950039	rs16978139	rs2455940
NA06985	03	03	03	03	01	03	01
	rs2467244	rs1699607	rs11657349	rs480399	rs16978145	rs557064	rs556985
NA06985	01	01	01	01	01	01	03
	rs9891542	rs494934	rs532958	rs1809040	rs491192	rs550333	rs536263
NA06985	01	01	00	00	01	01	03
	rs576135	rs575130	rs480785	rs7501495	rs12600673	rs783018	rs8069701

NA06985	01	03	03	03	03	00	00
	rs11657185	rs783020	rs9890102	rs9891898	rs556509	rs526382	rs527330
NA06985	00	03	03	03	03	03	01
	rs4789085	rs550009	rs8072111	rs560287	rs8072424	rs562170	rs494212
NA06985	03	03	03	00	01	02	01
	rs494098	rs493995	rs481923	rs7224452	rs7210053	rs478916	rs477963
NA06985	01	02	02	01	03	01	03
	rs475224	rs524117	rs507765	rs532544	rs496525	rs575679	rs512038
NA06985	01	02	02	02	02	02	03
	rs516209	rs12936068	rs513805	rs7210201	rs12451294	rs8081794	rs12150385
NA06985	01	01	02	03	03	03	03
	rs7209136	rs2078152	rs9898593	rs4789087	rs1447344	rs7210132	rs11651871
NA06985	02	02	01	03	02	02	02
	rs11077758	rs9904078	rs2280177	rs2280176	rs4567756	rs9914857	rs7209089
NA06985	02	02	03	03	03	02	01
	rs8071012	rs16978165	rs16978166	rs9894304	rs12451499	rs2891603	
NA06985	03	01	03	01	01	03	
	rs8081083	rs12451231	rs9908425	rs12451017	rs4789091	rs16978170	
NA06985	03	01	01	01	03	01	
	rs12600984	rs9913698	rs4789092	rs2034310	rs9912943	rs9675012	rs10512597
NA06985	01	03	03	01	03	03	01
	rs1037170	rs6501732	rs7215850	rs12940780	rs8073748	rs11658689	
NA06985	03	02	01	01	01	01	
	rs12942311	rs1026074	rs12944222	rs11656668	rs5018105	rs5018106	
NA06985	03	03	01	01	01	03	
	rs12947526	rs12938998	rs1868057	rs8073363	rs4372724	rs7225923	
NA06985	01	03	03	03	00	01	
	rs11658622	rs9896337	rs11869115	rs4465633	rs6501734	rs11651291	
NA06985	01	01	03	03	03	03	
	rs3803786	rs11871355	rs3178300	rs1054131	rs12939882	rs4335801	rs9904111
NA06985	03	01	01	03	03	01	01
	rs1076975	rs12601504	rs12603194	rs2305216	rs16978176	rs4528608	rs745318
NA06985	03	01	01	03	01	03	03
	rs754345	rs1802138	rs7420	rs3744211	rs734232	rs895692	rs895691
NA06985	03	01	01	01	01	03	03
	rs3088029	rs12797	rs12937268	rs880827	rs3744208	rs9898841	rs2305215
NA06985	03	03	01	01	01	01	01
	rs2305214	rs2305213	rs11653798	rs11653845	rs9892802	rs4788850	rs4789096
NA06985	03	03	03	01	03	01	01
	rs8074137	rs12452204	rs10512602	rs12937498	rs1879455	rs6501735	
NA06985	01	01	03	03	01	03	
	rs6501736	rs2053748	rs3785538	rs17557299	rs17472506	rs7342937	rs7223019

NA06985	01	03	03	03	03	01	01
	rs2384956	rs10775365	rs6501737	rs4789097	rs4789098	rs2166703	rs12449322
NA06985	03	01	01	03	03	03	01
	rs2384957	rs895690	rs2016126	rs11077763	rs1185677	rs2290038	rs11077764
NA06985	03	00	03	01	01	03	01
	rs3785533	rs939543	rs872640	rs16978193	rs12449916	rs7226145	rs7212110
NA06985	01	03	03	01	03	00	03
	rs10512601	rs9944436	rs8069073	rs17557592	rs16978195	rs939541	rs939540
NA06985	01	01	03	03	01	03	03
	rs8072277	rs8077808	rs16978197	rs2385067	rs11653625	rs11653360	
NA06985	03	01	01	03	01	03	
	rs16978198	rs870178	rs2049133	rs7207374	rs7211417	rs10512600	rs1474213
NA06985	01	01	01	01	01	01	01
	rs11869620	rs4789101	rs11868196	rs8072627	rs4789102	rs4789103	rs4789104
NA06985	01	01	03	03	01	01	03
	rs11868824	rs11869395	rs11867708	rs7215619	rs9912620	rs9891109	
NA06985	03	03	00	03	03	03	
	rs16978201	rs939538	rs939537	rs3803785	rs3803784	rs7212248	rs3803783
NA06985	01	01	01	01	01	03	03
	rs3826320	rs3744207	rs1568447	rs9893241	rs3744215	rs3826314	rs7219247
NA06985	01	03	03	03	01	01	01
	rs7221436	rs690533	rs689730	rs690046	rs690578	rs2683267	rs690371
NA06985	01	03	03	03	01	01	03
	rs690307	rs2070921	rs516035	rs690514	rs2070918	rs509911	rs563297
NA06985	03	01	01	03	01	01	03
	rs560323	rs690418	rs3826316	rs520611	rs3826317	rs9899433	rs8073029
NA06985	03	03	03	01	01	01	03
	rs8069205	rs690115	rs690124	rs12952826	rs689639	rs689882	rs689895
NA06985	01	03	01	03	03	03	03
	rs7219093	rs8077781	rs12603656	rs11868766	rs2467574	rs689777	rs9903157
NA06985	01	01	01	03	03	03	01
	rs9905663	rs744259	rs9890923	rs513167	rs538216	rs540725	rs690616
NA06985	01	01	03	03	01	03	03
	rs12601945	rs690607	rs489152	rs9674790	rs689992	rs2638078	rs2467578
NA06985	01	03	01	03	03	03	03
	rs689978	rs690288	rs690381	rs547011	rs9908397	rs690476	rs7220022
NA06985	03	01	01	00	03	01	03
	rs9912107	rs571905	rs11653300	rs1013013	rs1079436	rs7224055	rs2460856
NA06985	01	01	03	01	01	03	01
	rs16967162	rs6501741	rs2035835	rs2035834	rs8069675	rs8078766	rs9894744
NA06985	03	03	03	00	01	03	03
	rs1491766	rs2131049	rs2131047	rs6501743	rs1873599	rs7210616	rs9890664

NA06985	01	03	01	01	03	01	03
	rs1542752	rs4789110	rs12941929	rs8073615	rs4789111	rs8066909	rs16967450
NA06985	03	01	01	01	01	03	03
	rs4789112	rs4789113	rs11649883	rs8068514	rs1994718	rs1994719	rs1994720
NA06985	01	01	03	03	03	03	03
	rs4788854	rs11651436	rs1552714	rs1044433	rs2307010	rs4789114	rs902730
NA06985	03	03	01	03	01	01	03
	rs902731	rs4789116	rs902728	rs902729	rs3744198	rs7210122	rs3744200
NA06985	01	03	03	03	03	01	01
	rs9899935	rs9907215	rs9906663	rs7217574	rs7225212	rs11650024	rs6501745
NA06985	01	01	01	03	01	01	01
	rs8064594	rs7213180	rs6501747	rs10852758	rs9895930	rs4789120	rs8080995
NA06985	01	01	03	01	03	01	03
	rs4789121	rs7211179	rs4789122	rs4789123	rs7222933	rs1873598	rs8065063
NA06985	01	00	03	00	01	03	03
	rs12603736	rs4789124	rs4789125	rs3765123	rs3744204	rs3744203	rs12942862
NA06985	01	01	03	01	01	01	01
	rs3744201	rs8080362	rs11654488	rs12941906	rs902723	rs12943932	
NA06985	03	01	03	01	03	03	
	rs12943987	rs9891942	rs9907177	rs11077771	rs9898711	rs9897273	rs9899328
NA06985	03	03	03	03	01	03	01
	rs12450728	rs7217394	rs12952277	rs7224465	rs12453862	rs9890550	
NA06985	01	01	01	03	01	03	
	rs12449492	rs10512599	rs902726	rs8066851	rs1044228	rs8068910	rs9897931
NA06985	01	01	03	03	03	01	03
	rs2035833	rs16967525	rs9899728	rs4788857	rs7224272	rs9903017	rs12453160
NA06985	01	03	03	00	01	01	00
	rs9915277	rs8079749	rs4789126	rs4789127	rs1491765	rs12943281	rs9904728
NA06985	01	01	03	03	01	03	03
	rs11870474	rs7210163	rs9905052	rs12949451	rs8078243	rs8077242	rs8077664
NA06985	03	03	01	01	03	03	03
	rs9891685	rs6968	rs2291535	rs11077772	rs4435292	rs7503086	rs8080887
NA06985	00	03	03	01	01	03	01
	rs10512598	rs9660	rs12938889	rs1466681	rs2307009	rs7219493	rs9906330
NA06985	01	01	03	01	03	03	01
	rs12103574	rs9911825	rs9915968	rs4076115	rs11077773	rs12602633	
NA06985	03	01	03	03	03	03	
	rs8081225	rs6501755	rs6501756	rs4789128	rs4073526	rs4789130	rs4789131
NA06985	01	01	01	01	01	01	03
	rs4789132	rs4788862	rs11658337	rs4789134	rs4788863	rs9904626	rs9912245
NA06985	01	03	01	03	01	03	01
	rs4538044	rs4238978	rs4278783	rs4789141	rs8075648	rs8074715	rs6501760

NA06985	01	01	03	01	01	03	01
	rs6501761	rs8077731	rs11870770	rs1531565	rs1531564	rs9891383	rs8082005
NA06985	03	01	01	01	01	03	01
	rs12938530	rs7215981	rs2127080	rs4788866	rs11868212	rs750844	rs899317
NA06985	03	03	01	03	01	03	01
	rs899316	rs2291028	rs3736076	rs4788868	rs4789143	rs4789144	rs12453556
NA06985	01	01	03	03	01	01	01
	rs4789145	rs12450888	rs3744234	rs7225769	rs1382508	rs4788870	rs1000299
NA06985	03	01	01	01	03	03	03
	rs3760207	rs12944524	rs11656524	rs7212862	rs11653312	rs2127081	
NA06985	01	00	01	01	03	01	
	rs16967636	rs2035252	rs9912562	rs899323	rs7225227	rs1471453	rs10401035
NA06985	03	01	03	01	03	03	03
	rs7213926	rs10401019	rs12946801	rs12937874	rs4347663	rs9747852	rs729405
NA06985	01	01	01	03	03	03	01
	rs12150661	rs11077779	rs11869173	rs4238979	rs11869880	rs9892690	
NA06985	03	03	03	01	03	03	
	rs12948874	rs9899945	rs2291026	rs11657106	rs899326	rs8077936	rs11552118
NA06985	03	03	01	03	03	01	03
	rs8081570	rs4789150	rs9909306	rs8066937	rs8071174	rs8072834	rs12449307
NA06985	01	03	03	03	01	03	00
	rs8080700	rs8068976	rs9909255	rs1871269	rs1871270	rs2291029	rs7223104
NA06985	01	03	03	03	01	03	03
	rs7223485	rs1551967	rs1478785	rs8066883	rs1005714	rs9914295	rs1005713
NA06985	03	03	01	01	03	01	03
	rs8068490	rs11077780	rs2291030	rs2291031	rs899319	rs2035251	rs936541
NA06985	03	01	03	01	03	03	01
	rs8076030	rs9988	rs2291032	rs4788874	rs7220629	rs12453726	rs12453588
NA06985	03	03	03	03	03	00	03
	rs5023732	rs9902741	rs16967691	rs11077781	rs1051471	rs2242228	rs7210459
NA06985	03	01	01	01	03	01	03
	rs1985808	rs9890286	rs2306215	rs2306216	rs963547	rs963548	rs2242229
NA06985	03	00	03	03	01	03	03
	rs2242230	rs2242231	rs4789157	rs16967722	rs1471454	rs1967385	rs16967731
NA06985	03	03	03	01	03	03	03
	rs3826326	rs3760203	rs10512603	rs8073890	rs9302988	rs7213757	rs2279161
NA06985	03	03	01	01	03	03	03
	rs9908904	rs6501772	rs2279162	rs16967754	rs4788878	rs9897210	rs8080814
NA06985	03	03	03	03	03	03	03
	rs4789161	rs16967764	rs9906887	rs3744232	rs8079833	rs3744231	rs3744230
NA06985	01	03	01	01	03	01	01
	rs3744229	rs7198	rs1809352	rs9901041	rs4788881	rs9915266	rs4286141

NA06985	01	03	03	03	01	03	03
	rs2385211	rs9944529	rs2306218	rs2306219	rs10852762	rs9889601	rs2291033
NA06985	01	03	03	03	01	01	03
	rs4788883	rs8075669	rs12943341	rs8066811	rs8072279	rs11658345	rs8078411
NA06985	03	03	01	03	01	03	03
	rs9894656	rs11656468	rs11868051	rs4789166	rs7218542	rs7217413	rs9916461
NA06985	03	01	01	01	01	03	01
	rs1871271	rs8080415	rs12603538	rs9889804	rs17569078	rs16967770	
NA06985	01	01	03	01	03	03	
	rs9892996	rs8065689	rs12936583	rs8067903	rs9907603	rs9909443	rs4559942
NA06985	03	03	01	01	03	01	01
	rs9897815	rs6501775	rs8081778	rs8068734	rs17490675	rs3211129	rs7219
NA06985	01	01	01	03	03	01	01
	rs8079197	rs12946365	rs7216045	rs7226334	rs7222560	rs7207618	rs3744233
NA06985	01	03	03	03	01	01	03
	rs11868319	rs11077786	rs4542691	rs12600908	rs1529844	rs16967789	
NA06985	01	01	01	03	03	03	
	rs11868242	rs2117561	rs4789170	rs16967795	rs1109033	rs2164243	
NA06985	03	03	01	03	03	01	
	rs17569384	rs2053159	rs9912608	rs8074421	rs12945854	rs2891714	rs4624215
NA06985	03	01	01	01	01	03	01
	rs4789172	rs11077787	rs9900586	rs12950752	rs1076094	rs11872088	
NA06985	01	01	03	03	01	01	
	rs1369299	rs12450617	rs4789173	rs4789175	rs8065193	rs4789176	rs7218274
NA06985	01	03	01	01	03	03	03
	rs4350602	rs7210705	rs4789177	rs1435092	rs9899687	rs9302989	rs9302990
NA06985	03	03	03	03	03	01	01
	rs8075059	rs7223998	rs2385264	rs2033608	rs2033607	rs7222002	rs7223393
NA06985	03	03	01	01	01	01	03
	rs7342956	rs9916770	rs2117563	rs2117562	rs2017918	rs9896075	rs959260
NA06985	03	03	01	01	01	03	01
	rs8072304	rs4788888	rs12945469	rs4789179	rs4789181	rs4789182	rs2053156
NA06985	03	01	00	01	01	01	03
	rs2117564	rs6501786	rs4238980	rs4238981	rs1108355	rs12952853	rs7217695
NA06985	01	01	01	01	01	03	03
	rs4789186	rs2891713	rs11870544	rs9901434	rs12940914	rs4788889	rs4788890
NA06985	03	03	01	03	03	03	03
	rs4788891	rs2053158	rs9894395	rs4789188	rs4789189	rs930296	rs930297
NA06985	03	01	01	03	03	03	03
	rs7213193	rs4789193	rs16967866	rs9914731	rs7207506	rs8065441	rs7223674
NA06985	01	03	03	01	01	03	01
	rs9915171	rs9913538	rs9896052	rs4789197	rs4789198	rs4238983	rs7220632

NA06985	00	01	01	01	03	01	03
	rs4238984	rs7212580	rs12945967	rs9905253	rs9905516	rs3935718	rs8075235
NA06985	03	03	01	03	03	03	03
	rs7220850	rs4789201	rs8065160	rs8067986	rs6501797	rs6501798	rs6501800
NA06985	03	01	03	01	03	01	03
	rs6501801	rs7406077	rs6501803	rs9890461	rs9892171	rs6501805	rs7212620
NA06985	01	03	01	03	01	03	03
	rs8078577	rs3934780	rs6416847	rs7503613	rs3935674	rs12936372	rs9899149
NA06985	01	03	03	03	01	01	03
	rs7502073	rs11652993	rs11867659	rs4078259	rs4078474	rs7214333	rs8073809
NA06985	01	01	03	01	03	01	03
	rs8075850	rs7502835	rs11657489	rs12603476	rs8069700	rs4788893	rs7501644
NA06985	03	01	01	03	03	03	01
	rs4789205	rs4789206	rs8079373	rs7218675	rs6501818	rs9911502	rs6501820
NA06985	01	01	03	03	01	03	03
	rs9914410	rs8064529	rs11870627	rs6501821	rs7223552	rs8067210	rs7502339
NA06985	01	01	03	03	03	03	01
	rs8070866	rs11649969	rs11870956	rs4788898	rs6501822	rs6501824	rs6501825
NA06985	01	03	03	03	01	03	03
	rs4073422	rs7222559	rs4789208	rs7222924	rs9909269	rs9910576	rs7502597
NA06985	01	03	01	01	03	01	00
	rs4076967	rs4789211	rs7219929	rs6501826	rs12449601	rs11077793	rs7208892
NA06985	01	03	03	03	01	03	01
	rs2305528	rs1671036	rs4789213	rs1671035	rs936061	rs1671033	rs2305527
NA06985	01	02	01	01	01	03	01
	rs1671032	rs1661728	rs1620378	rs1470941	rs11077794	rs936060	rs1671028
NA06985	03	03	01	01	01	01	01
	rs1671027	rs1671026	rs1671025	rs960512	rs960511	rs3785430	rs1671023
NA06985	03	01	03	03	01	01	01
	rs1671022	rs1661721	rs1671021	rs2305526	rs16968009	rs1661716	rs1661715
NA06985	01	03	01	01	03	01	03
	rs1661714	rs3862478	rs9911632	rs1671019	rs1671018	rs1126939	rs1042861
NA06985	03	03	01	00	03	01	03
	rs7212856	rs7213511	rs1661709	rs4789216	rs820234	rs9910321	rs820238
NA06985	03	01	03	01	03	01	03
	rs820240	rs707711	rs820242	rs4789218	rs4789219	rs4788901	rs2290455
NA06985	03	03	01	01	03	03	03
	rs2290454	rs707709	rs936056	rs12449676	rs746840	rs736523	rs736525
NA06985	03	03	01	01	01	02	02
	rs736521	rs820247	rs2898577	rs820254	rs820255	rs820256	rs12602035
NA06985	02	01	02	02	03	01	03
	rs3743990	rs820257	rs7359522	rs820258	rs820259	rs9913002	rs820263

NA06985	01	01	03	02	02	02	02	
	rs820264	rs7213005	rs11871553	rs3760124	rs1661698	rs1661700	rs11655992	
NA06985	02	01	01	01	01	01	01	03
	rs1624922	rs2467568	rs12950924	rs820137	rs3743991	rs820139	rs820140	
NA06985	01	03	03	00	02	03	02	
	rs3803726	rs820142	rs3803728	rs820144	rs3743994	rs820145	rs1093992	
NA06985	01	02	02	02	01	02	02	
	rs1093994	rs7226367	rs820146	rs3809686	rs820148	rs820149	rs820150	
NA06985	02	01	02	03	02	00	02	
	rs820151	rs11868942	rs820152	rs820154	rs3809689	rs2305531	rs10808	
NA06985	02	01	02	02	03	01	02	
	rs11470	rs10814	rs820182	rs3743997	rs820184	rs749484	rs749483	rs820186
NA06985	00	02	02	03	02	03	01	02
	rs12602814	rs9892601	rs9893069	rs820189	rs820190	rs4788902	rs820191	
NA06985	01	01	03	03	02	02	01	
	rs820192	rs820193	rs11651272	rs9896073	rs820196	rs820197	rs820198	
NA06985	01	01	03	02	02	03	03	
	rs4290527	rs820199	rs820200	rs11652028	rs16968129	rs820201	rs820202	
NA06985	03	02	02	03	03	02	02	
	rs2290461	rs820203	rs820204	rs820205	rs820206	rs4789223	rs729778	
NA06985	03	01	00	02	02	02	02	
	rs7216466	rs11869981	rs8074525	rs8070648	rs7213675	rs11871186	rs1661744	
NA06985	01	01	03	01	03	03	02	
	rs1661745	rs750339	rs8067566	rs820210	rs820211	rs8074319	rs10221231	
NA06985	01	01	03	02	02	02	03	
	rs820160	rs820159	rs820157	rs8080495	rs11655319	rs820155	rs3760126	
NA06985	01	03	02	01	03	02	01	
	rs3785433	rs3785434	rs11652558	rs820129	rs820130	rs707707	rs9891992	
NA06985	01	03	03	02	03	02	02	
	rs820134	rs9907115	rs8066082	rs8067657	rs8067790	rs820226	rs820225	
NA06985	02	02	03	03	03	01	02	
	rs2898569	rs820224	rs820222	rs1542099	rs820220	rs2053508	rs820219	
NA06985	01	03	01	01	01	02	03	
	rs820218	rs4528638	rs11868021	rs820216	rs4545880	rs820215	rs7214346	
NA06985	02	03	03	02	01	02	03	
	rs7219840	rs820214	rs707706	rs820233	rs7215584	rs11652623	rs7217397	
NA06985	03	01	03	02	03	03	01	
	rs16968197	rs7217583	rs6501830	rs820232	rs8070732	rs3743999	rs13380843	
NA06985	03	01	03	01	01	03	01	
	rs820231	rs7208992	rs2305529	rs820230	rs820229	rs7222015	rs3744000	
NA06985	01	03	02	01	03	01	02	
	rs9897994	rs820227	rs4789225	rs12453828	rs7208296	rs820164	rs7216509	

NA06985	02	02	01	01	01	01	03
	rs3862481	rs3851021	rs820168	rs2584100	rs2857574	rs1131617	rs2857580
NA06985	03	02	02	03	01	01	03
	rs2584104	rs2857582	rs8079267	rs8079424	rs8079901	rs820172	rs8064336
NA06985	03	01	03	03	01	02	01
	rs2290460	rs820176	rs820179	rs2290458	rs12450609	rs12450478	rs2290456
NA06985	01	02	03	01	01	03	01
	rs2603513	rs12326030	rs12943670	rs12951265	rs2857576	rs820388	rs7223563
NA06985	01	01	01	03	01	03	01
	rs11657833	rs11759	rs8669	rs743685	rs1008177	rs1051486	rs871443
NA06985	01	01	01	01	03	01	01
	rs743554	rs12602523	rs820386	rs7209235	rs11649838	rs4485425	rs12450349
NA06985	01	01	03	01	03	03	01
	rs3687	rs7342	rs1060120	rs10338	rs1060113	rs2410866	rs2071654
NA06985	03	01	03	03	01	01	01
	rs3214029	rs7215752	rs8072978	rs8072981	rs2125345	rs7220730	rs4496219
NA06985	03	03	03	03	01	01	03
	rs12600868	rs10221244	rs1870319	rs1047743	rs12601949	rs8081539	
NA06985	02	02	03	02	01	02	
	rs8069105	rs10512604	rs17581498	rs4789229	rs1113758	rs7214214	rs7214701
NA06985	02	03	03	02	03	01	01
	rs9910273	rs4318268	rs1531268	rs3803733	rs9908146	rs8074216	rs11868471
NA06985	01	01	03	02	03	02	03
	rs11868566	rs878371	rs8077170	rs3744003	rs1106344	rs1106343	rs8078452
NA06985	01	02	01	01	01	01	03
	rs8078208	rs9675230	rs7207208	rs2305912	rs2898587	rs9916685	rs7210574
NA06985	01	03	03	03	03	03	02
	rs2290769	rs2290768	rs17496835	rs7212635	rs10401023	rs17581728	
NA06985	00	01	03	03	03	02	
	rs2290770	rs3744025	rs3744026	rs11654489	rs7217432	rs7221792	rs7223416
NA06985	01	03	03	01	02	02	02
	rs6501838	rs8067076	rs3744007	rs9904366	rs3744011	rs3744012	rs2290771
NA06985	01	02	03	01	01	01	02
	rs936393	rs936391	rs1463485	rs11869977	rs11870121	rs9894383	rs3744017
NA06985	03	03	01	01	01	03	03
	rs1055129	rs1551619	rs3760128	rs3744028	rs7370	rs1046446	rs8079113
NA06985	02	01	02	01	02	02	01
	rs8065264	rs3785437	rs9302994	rs8065151	rs9895947	rs3826274	rs9891076
NA06985	03	01	02	01	02	02	02
	rs4788912	rs3744013	rs7213548	rs8070492	rs12603386	rs8070141	rs3744014
NA06985	03	03	00	01	00	03	01
	rs11870961	rs7219918	rs7218738	rs8082528	rs8082553	rs8081525	rs8082679

NA06985	01	01	03	01	01	03	01
	rs8068969	rs8068377	rs2305913	rs6501840	rs6501841	rs8075523	rs1135889
NA06985	03	01	02	01	03	03	02
	rs8081004	rs7218498	rs16968330	rs8072095	rs2608882	rs2608881	rs3744002
NA06985	03	02	01	03	02	02	03
	rs3643	rs12430	rs3682	rs3785436	rs8064613	rs8082018	rs8069565
NA06985	03	02	02	03	01	03	03
	rs8065946	rs7217955	rs9909589	rs10163493	rs16968345	rs2467099	rs8064955
NA06985	01	03	01	03	01	03	
	rs12325804	rs16968347	rs8080880	rs1137582	rs8076960	rs6501843	rs8076106
NA06985	03	01	03	02	01	02	03
	rs10852766	rs4267337	rs7222393	rs17855420	rs11077799	rs12603572	
NA06985	02	01	02	03	01	03	
	rs7213998	rs7212840	rs7219716	rs7218656	rs17583163	rs16968360	rs7226127
NA06985	01	03	03	03	02	00	01
	rs8065144	rs9914498	rs9909681	rs11651351	rs3744032	rs3744033	rs12602715
NA06985	02	03	03	01	01	02	03
	rs9914319	rs3744034	rs3744035	rs9915998	rs11867946	rs4561495	rs6501847
NA06985	03	03	03	03	03	03	01
	rs8082573	rs11654948	rs12051605	rs12945114	rs12945400	rs12602750	
NA06985	03	01	03	03	01	03	
	rs2069527	rs2069528	rs2069529	rs2069530	rs2069531	rs2069532	rs11868366
NA06985	03	01	03	01	03	01	01
	rs363796	rs9902405	rs2069534	rs2069535	rs2069536	rs2069538	rs2069539
NA06985	01	01	03	01	03	03	01
	rs1135531	rs2598422	rs1128889	rs7342882	rs7342883	rs7225323	rs2290252
NA06985	01	03	01	03	03	03	01
	rs2290251	rs2665993	rs2598420	rs2071195	rs2071194	rs2071192	rs2244377
NA06985	01	03	00	01	03	03	01
	rs2665964	rs7224702	rs7207515	rs12951986	rs16968411	rs7224593	rs7223631
NA06985	01	03	01	03	01	01	00
	rs11649993	rs16968417	rs8077135	rs16968425	rs17498898	rs7409	rs16968440
NA06985	01	03	03	01	03	02	01
	rs12951303	rs2305346	rs2260516	rs2598444	rs2598446	rs2598447	rs9890204
NA06985	03	01	02	02	02	02	03
	rs1530834	rs2305345	rs6501850	rs2665979	rs8081829	rs2598434	rs7210777
NA06985	02	01	03	02	03	02	01
	rs2598435	rs2665972	rs12949265	rs12943034	rs8071975	rs7219845	rs2665995
NA06985	02	02	01	01	02	03	02
	rs2665998	rs2665999	rs11653432	rs4789241	rs2443168	rs4289017	rs2598414
NA06985	02	02	03	02	02	01	02
	rs9916013	rs8192512	rs2256879	rs2257020	rs12103859	rs8836	rs1043149

NA06985	01	01	02	02	03	02	03
	rs2305347	rs2246274	rs2598450	rs12944187	rs2243481	rs2290246	rs2598451
NA06985	01	00	00	01	02	03	02
	rs2665983	rs2246999	rs2247007	rs2598412	rs2665981	rs2250054	rs2243536
NA06985	02	00	02	02	02	02	02
	rs2250081	rs2457693	rs2457692	rs7501512	rs7208391	rs2666009	rs2666011
NA06985	02	02	02	02	02	02	02
	rs9895541	rs2290245	rs2666013	rs1979132	rs8069139	rs4442850	rs9895276
NA06985	03	01	01	02	01	03	03
	rs2585746	rs2665991	rs2665988	rs2598437	rs1971154	rs2665969	rs879108
NA06985	02	02	02	02	02	02	00
	rs1868826	rs2002987	rs881564	rs1868824	rs2585739	rs16968595	rs880212
NA06985	03	03	01	03	01	01	01
	rs1465960	rs3744036	rs2598425	rs7208373	rs2585738	rs2585737	rs7359559
NA06985	01	01	03	01	03	01	03
	rs7359560	rs2585736	rs2598424	rs2585735	rs1868821	rs754708	rs754706
NA06985	03	03	01	03	03	01	03
	rs754707	rs894544	rs881502	rs16968610	rs4789246	rs12165062	rs1947284
NA06985	01	01	01	03	03	01	03
	rs9904343	rs2289606	rs2289604	rs8072857	rs2290244	rs4788915	rs3816427
NA06985	01	03	03	01	01	01	01
	rs9893558	rs16968642	rs1376356	rs11539879	rs2278826	rs1551104	rs2278825
NA06985	03	01	01	03	03	01	03
	rs2278824	rs2289603	rs8068137	rs11077805	rs8077046	rs16968673	rs2289602
NA06985	01	01	01	03	03	00	03
	rs8071198	rs10512608	rs4143087	rs4789248	rs12937813	rs920713	rs1868827
NA06985	03	01	03	03	03	03	01
	rs9912355	rs2585734	rs2598449	rs9899673	rs9908949	rs9909652	rs16968692
NA06985	03	03	03	03	03	03	01
	rs16968696	rs11077807	rs12938489	rs16968702	rs12602521	rs12604011	
NA06985	00	01	01	03	03	01	
	rs12453778	rs12952480	rs12945842	rs9911832	rs9914821	rs8077453	
NA06985	01	01	03	03	01	01	
	rs16968719	rs12051808	rs8068421	rs8067947	rs4789251	rs1108127	
NA06985	01	01	01	02	02	00	
	rs12453112	rs4505373	rs12950642	rs12601803	rs9911122	rs9912975	
NA06985	00	02	02	02	02	01	
	rs6501862	rs10512607	rs10512606	rs9302997	rs9302998	rs9916150	
NA06985	01	02	03	02	02	02	
	rs10512605	rs9896553	rs7210831	rs7214563	rs8068111	rs8068290	rs7217334
NA06985	03	02	01	01	03	03	03
	rs6501864	rs17508653	rs4789253	rs4789254	rs4102461	rs7210049	rs6501867

NA06985	01	03	01	03	03	02	01
	rs6501868	rs16968746	rs12449682	rs8074389	rs3859179	rs3859180	rs3859181
NA06985	02	01	01	03	03	02	02
	rs9903178	rs7225367	rs8068689	rs4789258	rs398116	rs9904552	rs7206979
NA06985	00	02	02	01	03	03	02
	rs4789261	rs8071545	rs9910028	rs8182357	rs385377	rs8079062	rs11651645
NA06985	03	02	02	01	01	01	03
	rs9907921	rs3888835	rs9909689	rs2678672	rs8072202	rs4789264	rs712833
NA06985	02	03	03	03	01	02	03
	rs8901	rs71815	rs11871165	rs347675	rs347674	rs7342820	rs7342824
NA06985	02	02	01	03	02	00	03
	rs7342825	rs4789267	rs8072620	rs9905488	rs164009	rs346785	rs11077811
NA06985	03	02	02	02	02	02	03
	rs4789273	rs4789274	rs17509527	rs2279052	rs2279053	rs2279054	rs6501874
NA06985	02	02	00	02	02	02	03
	rs6501878	rs3803736	rs3803737	rs6501880	rs6501882	rs6501883	rs7225131
NA06985	02	03	02	02	02	02	02
	rs164106	rs8074821	rs9646394	rs9646395	rs9902690	rs7212794	rs11867260
NA06985	02	02	03	03	02	03	01
	rs2585750	rs346789	rs346790	rs8068457	rs16967297	rs443970	rs12601381
NA06985	03	01	01	03	03	02	03
	rs10459	rs447294	rs2279057	rs2279056	rs2279055	rs9904844	rs16968822
NA06985	02	01	02	02	03	02	03
	rs407281	rs16968826	rs8078771	rs419793	rs421578	rs8079633	rs410384
NA06985	02	01	01	03	01	03	03
	rs346794	rs4789279	rs12453347	rs171135	rs449114	rs399029	rs382008
NA06985	01	03	01	03	02	00	03
	rs383048	rs2305936	rs7503030	rs385689	rs12937319	rs402273	rs374313
NA06985	01	03	00	02	01	02	00
	rs16968857	rs4539630	rs11077813	rs8066456	rs7223565	rs8075628	rs435918
NA06985	01	03	03	03	03	01	03
	rs440511	rs411494	rs7211309	rs10512609	rs7215637	rs4789281	rs9909839
NA06985	01	03	01	03	03	01	03
	rs4788922	rs6501893	rs6501895	rs4789284	rs7217626	rs9909931	rs9910399
NA06985	01	03	01	01	01	01	01
	rs9889656	rs9895328	rs4516262	rs9893040	rs9914387	rs9890763	rs9892909
NA06985	03	03	01	03	01	03	01
	rs442548	rs4789288	rs9894366	rs9989481	rs403769	rs2958220	rs898082
NA06985	03	01	01	02	01	02	01
	rs874530	rs346797	rs9901836	rs3744037	rs346801	rs3803739	rs11077815
NA06985	03	02	01	03	02	01	03
	rs346816	rs9910471	rs898085	rs3744043	rs3809691	rs346817	rs435892

NA06985	02	03	01	03	03	02	00
	rs11652985	rs445683	rs453116	rs346811	rs4789291	rs11652750	rs898083
NA06985	03	02	02	02	01	03	02
	rs377253	rs372126	rs394873	rs7207108	rs443112	rs389809	rs404014
NA06985	01	02	02	03	00	01	03
	rs12453011	rs447921	rs369654	rs372558	rs7225310	rs452868	rs1533570
NA06985	03	02	02	02	03	02	01
	rs1356534	rs4238987	rs1550767	rs9903640	rs12165049	rs4516263	rs1000821
NA06985	03	01	03	03	00	02	01
	rs567009	rs12602544	rs1466003	rs669228	rs17596582	rs579983	rs694251
NA06985	01	00	03	03	02	01	01
	rs1899996	rs7209978	rs495055	rs7215770	rs7219524	rs16968960	rs9896887
NA06985	01	01	02	03	02	01	03
	rs7223304	rs4789297	rs4789301	rs11077820	rs12951513	rs16968964	
NA06985	02	02	02	02	02	02	
	rs11077821	rs9895222	rs11077823	rs9895730	rs7210907	rs12452844	
NA06985	02	03	02	01	02	03	
	rs3760138	rs8073245	rs7216872	rs7221225	rs8150	rs11652464	rs17512301
NA06985	02	03	03	03	02	03	01
	rs12942767	rs7215481	rs12939769	rs3826287	rs3809698	rs3809699	rs9915296
NA06985	03	01	03	03	01	01	03
	rs8067774	rs4789302	rs9890117	rs12940443	rs4614758	rs7207683	rs7209056
NA06985	02	02	03	01	03	02	01
	rs4788926	rs3744046	rs3744047	rs1992666	rs11872013	rs11656983	rs6501900
NA06985	01	03	01	01	01	01	00
	rs4789306	rs4648329	rs4238992	rs4647859	rs7217878	rs12451248	rs4611488
NA06985	03	02	02	03	01	02	02
	rs12950648	rs12948783	rs4378645	rs4414523	rs7342872	rs7218823	rs8076730
NA06985	01	03	00	02	03	03	01
	rs4648331	rs4609885	rs9898325	rs7212565	rs7207934	rs4238993	rs4647869
NA06985	00	03	01	03	01	02	01
	rs4647868	rs4648333	rs2009800	rs11077824	rs4315367	rs12950972	rs8082416
NA06985	02	02	02	01	02	02	03
	rs8189	rs4648336	rs930582	rs9902524	rs4647879	rs11656259	rs9789010
NA06985	02	02	01	02	03	03	01
	rs2289607	rs9909792	rs9903372	rs4647881	rs874264	rs3803740	rs4318240
NA06985	02	01	01	01	00	01	03
	rs11655083	rs895157	rs895156	rs4648340	rs4789310	rs12944601	rs4647882
NA06985	01	02	02	02	03	02	03
	rs12051905	rs12936288	rs16969019	rs7219889	rs895160	rs752049	rs3744049
NA06985	03	02	03	02	03	02	00
	rs9911606	rs8070138	rs6501904	rs11077826	rs7219690	rs4648343	rs4647885

NA06985 02 03 01 03 03 01 03
 rs16969025 rs16969028 rs3744050 rs3744051 rs3744052 rs4647887 rs9399
 NA06985 01 01 03 01 03 01 01
 rs7352 rs7353 rs2241919 rs2166212 rs2120886 rs2241918 rs3744054
 NA06985 03 03 02 02 03 02 02
 rs4789315 rs4991708 rs8076505 rs11077829 rs2304923 rs17513606
 NA06985 01 03 02 02 02 01
 rs16967307 rs11655698 rs7209626 rs10512610 rs2304922 rs2304921
 NA06985 00 02 02 02 01 03
 rs8070864 rs9890158 rs9892510 rs4788931 rs11077835 rs10852771
 NA06985 03 01 03 01 01 01
 rs10775368 rs10852772 rs3809700 rs3809702 rs4471711 rs868406 rs9892912
 NA06985 01 03 01 01 02 03 03
 rs9893133 rs4788932 rs4789318 rs3940647 rs4788933 rs4238998 rs4575559
 NA06985 03 03 03 03 02 02 01
 rs4633757 rs8070870 rs7212413 rs7214155 rs7212569 rs2532443 rs11654499
 NA06985 02 03 03 01 03 02 03
 rs9904870 rs11653645 rs11653723 rs9898576 rs2590260 rs2532440 rs2532439
 NA06985 01 01 01 02 02 02 03
 rs11077846 rs1860351 rs11077847 rs2590256 rs2590257 rs2532429 rs2590258
 NA06985 01 01 02 03 01 01 03
 rs2215288 rs4789327 rs11650467 rs11656386 rs11650502 rs12951774
 NA06985 01 03 03 01 03 02
 rs9903719 rs7225503 rs12937733 rs2410993 rs4789332 rs11655186 rs7211678
 NA06985 03 03 00 02 03 01 03
 rs6501911 rs717571 rs8073763 rs9941380 rs2286595 rs2286594 rs11552091
 NA06985 02 02 02 01 02 03 03
 rs8077382 rs12450896 rs8067106 rs1034930 rs16969138 rs8069024 rs8069348
 NA06985 01 02 03 01 03 01 01
 rs16969140 rs16969144 rs16969146 rs7218347 rs719430 rs16969149
 NA06985 03 01 01 03 02 03
 rs16969151 rs2109101 rs973632 rs973631 rs973630 rs11870941 rs7214860
 NA06985 03 02 02 01 02 02 02
 rs2410994 rs1117060 rs1117059 rs4788937 rs2098092 rs7223597 rs7210275
 NA06985 02 02 02 02 02 01 00
 rs9889862 rs4261576 rs9915915 rs9913451 rs2410996 rs16969187 rs17792777
 NA06985 02 02 02 02 02 01 02
 rs11867820 rs11867985 rs4788941 rs8068105 rs12950065 rs11077850
 NA06985 03 01 02 01 03 03
 rs11077851 rs9897045 rs7221855 rs9910053 rs9910052 rs2410997 rs2159358
 NA06985 01 03 01 01 03 00 01
 rs10473 rs11869629 rs3803741 rs2286593 rs11077855 rs8075298 rs8079290

NA06985	03	03	03	01	02	02	02
	rs2286590	rs2286587	rs2286586	rs4788942	rs8067445	rs7225592	rs11077856
NA06985	02	02	02	03	02	02	02
	rs11656596	rs8074484	rs758537	rs12450432	rs4789346	rs7212396	rs7211963
NA06985	01	02	00	03	02	03	02
	rs1005645	rs7212823	rs1005644	rs1476789	rs1476788	rs1476787	rs9900949
NA06985	03	02	01	02	02	03	03
	rs11868472	rs7215451	rs4789347	rs4789348	rs4789349	rs887309	rs2240775
NA06985	02	02	03	02	03	01	02
	rs2240774	rs2240773	rs2240772	rs2286585	rs1014390	rs7224225	rs2240769
NA06985	02	01	02	02	02	01	02
	rs12165027	rs4788943	rs8066239	rs2058215	rs4789351	rs12602772	rs15184
NA06985	03	03	03	01	03	01	01
	rs237059	rs3744061	rs9902624	rs237054	rs237053	rs9897202	rs8081711
NA06985	03	02	01	03	01	03	01
	rs8073856	rs9914076	rs8080079	rs2429452	rs16969259	rs9916811	rs116719
NA06985	01	03	01	02	03	02	03
	rs7212157	rs16969262	rs8070803	rs8075207	rs16969272	rs2456784	rs2456783
NA06985	03	03	03	03	01	01	01
	rs16969273	rs12945957	rs13380809	rs11868654	rs9303005	rs10438704	
NA06985	01	03	03	03	03	01	
	rs9889562	rs685441	rs8068021	rs11077862	rs7221130	rs8065907	rs8080150
NA06985	03	01	03	01	03	03	01
	rs7211453	rs8078235	rs11867602	rs488935	rs571702	rs672890	rs9913445
NA06985	02	01	01	01	01	03	03
	rs11658794	rs7208060	rs925046	rs9900513	rs7208733	rs4789355	rs7220971
NA06985	01	03	03	03	01	03	01
	rs1507072	rs1532200	rs2411036	rs9905129	rs11077863	rs401299	rs4789359
NA06985	01	03	01	00	01	03	03
	rs11656467	rs402399	rs11868247	rs8075683	rs8076858	rs12449391	
NA06985	03	03	00	00	03	00	
	rs12451489	rs12451691	rs12449967	rs11870362	rs397784	rs12452461	
NA06985	00	00	03	01	03	01	
	rs12452874	rs11653831	rs11077869	rs8074553	rs8073017	rs8078747	
NA06985	03	03	01	01	03	03	
	rs8064670	rs733630	rs437680	rs2411038	rs7208965	rs894950	rs894951
NA06985	03	01	01	03	03	01	03
	rs894952	rs894953	rs11869166	rs7225404	rs10468454	rs7213521	rs7216903
NA06985	03	03	03	03	03	01	01
	rs11868815	rs594033	rs9897477	rs10048187	rs7221129	rs4788948	rs563079
NA06985	01	01	01	01	03	03	01
	rs7224045	rs9895940	rs7223894	rs515904	rs12451543	rs13342029	rs9901878

NA06985	01	01	03	00	03	01	03
	rs472078	rs644871	rs630824	rs7211846	rs4789361	rs732186	rs894939
NA06985	01	01	01	03	03	01	00
	rs894938	rs487598	rs651600	rs16969378	rs11077873	rs9909289	rs4309432
NA06985	02	01	03	01	01	00	01
	rs2898629	rs556112	rs687014	rs9902821	rs553305	rs11650952	rs551440
NA06985	01	02	02	03	02	03	02
	rs9897764	rs527672	rs7209911	rs1982303	rs1873588	rs668398	rs9911209
NA06985	02	02	00	03	01	02	01
	rs9909585	rs9890632	rs9910060	rs491209	rs656024	rs655638	rs655149
NA06985	03	03	01	00	00	02	02
	rs653770	rs12452847	rs573085	rs571264	rs1663456	rs547205	rs546371
NA06985	02	03	02	01	02	02	02
	rs539128	rs516217	rs516063	rs613075	rs8070373	rs5003923	rs771722
NA06985	02	02	02	02	03	03	02
	rs6501926	rs7210252	rs474589	rs629151	rs7216131	rs1622075	rs557394
NA06985	03	01	02	02	01	02	02
	rs7216800	rs554885	rs554012	rs612039	rs525571	rs6501927	rs494468
NA06985	01	02	00	03	02	01	01
	rs4789363	rs4788950	rs4788951	rs573569	rs4789364	rs677712	rs4788952
NA06985	01	01	01	02	01	00	03
	rs4788953	rs4789366	rs2588504	rs2588503	rs635145	rs1036987	rs7221665
NA06985	01	03	01	03	03	02	01
	rs532753	rs619685	rs9898379	rs596154	rs595779	rs7216875	rs594836
NA06985	03	03	02	01	02	03	01
	rs11869430	rs9916886	rs552208	rs547736	rs8064352	rs8065442	rs687023
NA06985	02	00	03	01	02	02	01
	rs686979	rs12452718	rs16969481	rs491914	rs491682	rs490997	rs11650966
NA06985	03	01	03	03	03	00	01
	rs10852778	rs485262	rs16969485	rs485153	rs655690	rs7502593	rs569234
NA06985	03	01	02	01	01	02	03
	rs568277	rs567361	rs567207	rs642058	rs641233	rs76936	rs894949
NA06985	02	02	03	03	01	03	02
	rs11650151	rs535136	rs745464	rs510629	rs510599	rs600212	rs3803742
NA06985	03	01	03	03	03	01	01
	rs598755	rs525503	rs499223	rs582096	rs1025934	rs8066852	rs12452917
NA06985	03	03	01	01	02	01	02
	rs11867374	rs11653425	rs11077874	rs12601152	rs12603564	rs12601214	
NA06985	02	01	02	03	02	02	02
	rs11652970	rs8077349	rs11077875	rs11077876	rs8081232	rs12938795	
NA06985	03	01	01	01	02	03	
	rs4789374	rs12946006	rs12946266	rs11870350	rs11651556	rs12603183	

NA06985	03	03	03	00	01	02	
	rs9905804	rs9904156	rs12452891	rs730713	rs730714	rs2411040	rs2411041
NA06985	01	01	02	02	03	03	03
	rs2411042	rs736100	rs16969506	rs12939833	rs8064958	rs894946	rs894945
NA06985	01	01	02	03	01	02	02
	rs11868234	rs11868104	rs894944	rs894943	rs894942	rs894941	rs749277
NA06985	01	02	00	02	00	01	02
	rs16969510	rs12936155	rs35640787	rs12451905	rs3889146	rs7207955	
NA06985	02	02	02	01	02	02	
	rs7218723	rs7220258	rs894956	rs4789376	rs4789377	rs4789378	rs4789380
NA06985	01	01	03	02	01	02	03
	rs9911231	rs7214126	rs8070977	rs920852	rs8074682	rs2898635	rs11077878
NA06985	03	02	03	02	00	03	02
	rs8082316	rs12947513	rs8067984	rs1465983	rs8067985	rs10852779	
NA06985	02	01	01	03	02	01	
	rs11077879	rs11870033	rs9894270	rs3803745	rs11657635	rs11656656	
NA06985	01	01	01	00	01	01	
	rs11077880	rs8074685	rs16969522	rs11869025	rs11868903	rs7214141	
NA06985	00	02	01	02	02	02	
	rs12453608	rs2411052	rs4491559	rs11867258	rs4289018	rs4789388	
NA06985	01	02	02	01	03	02	
	rs11653853	rs11077881	rs11077882	rs11077883	rs1867463	rs12952592	
NA06985	02	02	02	02	02	01	
	rs7218980	rs11871524	rs1020328	rs1867465	rs1867466	rs1867467	rs9895209
NA06985	02	03	03	01	03	03	01
	rs8071926	rs16969535	rs1867464	rs737629	rs12948895	rs4788961	rs9807044
NA06985	02	03	03	02	01	01	03
	rs9807035	rs8078152	rs8065390	rs8075564	rs9912563	rs4789394	rs10512611
NA06985	01	03	03	02	02	01	03
	rs11658601	rs7221059	rs3848391	rs3848392	rs11655206	rs11655214	
NA06985	03	01	01	01	01	02	
	rs9894353	rs3848393	rs11657575	rs4789396	rs4789397	rs11657702	rs4091806
NA06985	00	02	03	03	00	03	03
	rs7219097	rs9916056	rs6501928	rs3859185	rs3843730	rs7503684	rs2411032
NA06985	03	02	02	03	03	03	02
	rs9903345	rs4789398	rs4789400	rs16969555	rs8070840	rs7213320	rs8068461
NA06985	03	01	02	03	02	02	01
	rs16969557	rs11658494	rs11653989	rs8081069	rs6501930	rs3915813	
NA06985	02	01	01	03	01	01	
	rs11652334	rs11656681	rs12938709	rs11654656	rs4789401	rs4788966	
NA06985	02	03	02	02	03	02	
	rs4789404	rs12946820	rs1470284	rs12949935	rs9907918	rs6501931	rs8071179

NA06985	01	03	01	01	01	02	02
	rs8075418	rs12453176	rs11869681	rs8076427	rs9890579	rs7209713	rs7211368
NA06985	02	02	01	01	02	03	01
	rs2120133	rs9904815	rs2411069	rs755768	rs8066206	rs8070229	rs12325986
NA06985	01	01	03	03	02	01	01
	rs8074577	rs9747013	rs2083774	rs2083772	rs17609991	rs7224643	rs12452378
NA06985	01	01	02	01	02	03	03
	rs11652703	rs1443141	rs7223352	rs8066765	rs9911133	rs9911353	rs4789409
NA06985	01	01	01	03	01	01	02
	rs12951928	rs11654263	rs2920348	rs12939845	rs12948945	rs9900023	
NA06985	02	03	01	03	01	03	
	rs9898611	rs628018	rs4788973	rs12150341	rs12951502	rs7208345	rs8067504
NA06985	03	01	01	03	03	03	01
	rs11652242	rs1713540	rs6501934	rs647263	rs7213863	rs649055	rs649511
NA06985	01	01	03	03	03	01	03
	rs660688	rs12938092	rs553157	rs679210	rs679585	rs471835	rs16969604
NA06985	01	03	01	01	01	03	00
	rs4789411	rs665032	rs561715	rs882305	rs16969620	rs9909820	rs9910269
NA06985	01	01	01	00	01	01	01
	rs679099	rs2077451	rs749925	rs1318555	rs1318556	rs9903241	rs16969628
NA06985	03	03	01	01	03	03	03
	rs4788975	rs2411055	rs12150212	rs2678766	rs2920351	rs7225371	rs4628998
NA06985	01	01	01	01	03	03	01
	rs1124445	rs11871090	rs9896597	rs9901870	rs12952661	rs10221209	
NA06985	01	03	01	03	01	01	
	rs10221221	rs480454	rs894574	rs2411054	rs751099	rs894573	rs4789412
NA06985	03	01	01	02	01	03	01
	rs9915587	rs9896525	rs546543	rs12452087	rs654505	rs544748	rs4789413
NA06985	00	01	03	03	01	01	03
	rs7224327	rs720825	rs716284	rs2018845	rs10512612	rs8069820	rs2945534
NA06985	02	03	01	02	02	03	01
	rs16969648	rs2585855	rs2585857	rs11868437	rs1443142	rs11658606	
NA06985	00	01	03	03	02	01	
	rs2304927	rs8082404	rs482929	rs2247814	rs11868249	rs16969660	rs2678770
NA06985	03	02	03	03	01	02	00
	rs16969661	rs1662356	rs12600361	rs16969668	rs17611415	rs3744062	
NA06985	02	03	01	01	01	03	
	rs555355	rs3817357	rs501316	rs2292853	rs597033	rs671082	rs2585850
NA06985	01	03	02	02	00	01	03
	rs1662355	rs1713541	rs9894310	rs8079634	rs11869576	rs689241	rs1713539
NA06985	03	03	02	01	02	01	03
	rs2411066	rs4788978	rs695124	rs2053568	rs517459	rs4350598	rs11652039

NA06985	03	03	01	03	02	01	03
	rs4788979	rs7225999	rs17533156	rs485018	rs9914520	rs7222371	rs8079872
NA06985	03	01	02	03	01	00	02
	rs514653	rs500416	rs7210885	rs620100	rs16969674	rs8077972	rs1713543
NA06985	02	03	01	00	01	03	03
	rs11870678	rs652143	rs551263	rs12603490	rs12601575	rs12953177	rs572850
NA06985	02	02	02	02	01	03	03
	rs569908	rs542539	rs16969682	rs485500	rs485450	rs12603478	rs1550632
NA06985	02	02	01	03	00	00	02
	rs12942773	rs12941745	rs632772	rs9909436	rs12938682	rs9905329	rs633672
NA06985	01	03	03	03	01	03	02
	rs12601162	rs16967342	rs4788980	rs16969687	rs2176757	rs1316886	
NA06985	03	03	03	01	03	01	
	rs10163481	rs2411070	rs8067966	rs9911470	rs2176756	rs7207721	rs7225546
NA06985	02	03	03	03	01	01	03
	rs10512613	rs2008417	rs869693	rs869692	rs2139461	rs2139460	rs17612259
NA06985	02	01	01	03	02	03	03
	rs7206938	rs7215984	rs9907519	rs9892180	rs8070094	rs7208559	rs12936917
NA06985	03	00	01	01	03	01	01
	rs7224114	rs11871056	rs11868387	rs4789416	rs11077891	rs8065303	
NA06985	02	02	01	01	03	03	
	rs12453809	rs11077892	rs9910247	rs11654881	rs8081483	rs7214166	
NA06985	01	02	01	02	03	00	
	rs9909528	rs9903812	rs7214763	rs2077948	rs12051886	rs8078846	rs16969720
NA06985	03	01	02	02	02	01	03
	rs11868172	rs16969722	rs17612441	rs12453246	rs6501941	rs7222475	
NA06985	01	01	03	01	03	03	
	rs6501942	rs8071668	rs1049422	rs1049423	rs3826282	rs3785446	rs7503612
NA06985	03	01	01	03	03	00	01
	rs17540424	rs673918	rs674402	rs2271199	rs12944803	rs9675109	rs3785447
NA06985	01	03	02	01	01	01	02
	rs16969749	rs631730	rs955222	rs4789418	rs9674598	rs12602668	rs1254787
NA06985	03	02	02	03	01	02	02
	rs8070716	rs2271794	rs2271793	rs2271792	rs648390	rs12600479	rs2280271
NA06985	03	01	03	01	01	01	01
	rs7226135	rs7211252	rs1254795	rs8078674	rs17540750	rs8078566	rs2280270
NA06985	01	01	02	02	01	01	03
	rs1878726	rs7218309	rs2280269	rs9912398	rs4789419	rs1983158	rs7217629
NA06985	02	03	02	03	03	02	03
	rs3744063	rs3744064	rs608798	rs12450828	rs12942219	rs7214937	rs11658046
NA06985	02	01	03	01	03	03	03
	rs7215278	rs652518	rs606090	rs671224	rs7208327	rs11651913	rs16969774

NA06985	01	01	03	03	02	03	03
	rs1702914	rs11658050	rs11656081	rs8071997	rs11869401	rs11077893	
NA06985	03	02	03	01	01	02	
	rs8070309	rs11077894	rs8080697	rs12452945	rs12943506	rs4788982	
NA06985	03	02	03	02	02	03	
	rs12150634	rs12150257	rs11655883	rs17613220	rs7210710	rs1254792	
NA06985	01	01	02	02	03	02	
	rs666688	rs10852780	rs7503660	rs12950486	rs7503763	rs12452153	
NA06985	03	01	01	03	01	03	
	rs11077897	rs1702925	rs678124	rs663400	rs679096	rs8065270	rs634708
NA06985	03	01	03	01	02	02	03
	rs2174919	rs10852781	rs9896454	rs4789423	rs7215066	rs7219396	rs7218817
NA06985	02	02	03	03	03	03	03
	rs1702919	rs688305	rs634487	rs12938395	rs9905389	rs9899181	rs9897824
NA06985	01	03	00	01	01	03	01
	rs678973	rs4789426	rs2271921	rs646054	rs8064355	rs647861	rs8066299
NA06985	02	03	01	01	03	01	01
	rs4789427	rs16969850	rs12947326	rs12944427	rs1254802	rs2411107	rs868697
NA06985	02	03	01	03	02	03	01
	rs868696	rs2411108	rs1715485	rs8081559	rs629314	rs1254799	rs669191
NA06985	01	01	02	03	02	02	03
	rs616222	rs669145	rs617870	rs4258649	rs7214183	rs9910945	rs7359643
NA06985	02	02	02	02	02	02	01
	rs12451573	rs7406968	rs9911377	rs9914452	rs639218	rs639280	rs9898775
NA06985	01	02	02	02	02	01	01
	rs17613484	rs8075898	rs670567	rs608737	rs688190	rs4789429	rs7207695
NA06985	02	02	02	03	03	01	01
	rs7405591	rs1715491	rs7213750	rs1715490	rs1715489	rs647885	rs661552
NA06985	02	02	03	02	02	02	02
	rs16969881	rs16969882	rs8080895	rs8068063	rs1995755	rs1622699	rs8064818
NA06985	03	01	03	03	02	03	02
	rs6416853	rs4239000	rs4788984	rs8079187	rs8078060	rs11650285	rs11650333
NA06985	01	02	02	01	03	03	03
	rs4789435	rs6501948	rs2063197	rs4789440	rs7215943	rs8082322	rs11077898
NA06985	02	03	01	02	01	01	02
	rs11077899	rs2043611	rs9910973	rs12603636	rs11654929	rs4789442	
NA06985	03	01	03	02	03	03	
	rs7223230	rs4788985	rs3809703	rs1436138	rs16969898	rs4788986	rs1347545
NA06985	01	03	01	01	01	03	01
	rs4789444	rs1561104	rs1561103	rs4789445	rs11654565	rs892964	rs920131
NA06985	01	01	03	01	03	01	03
	rs16969912	rs9896100	rs11652082	rs7502998	rs2411109	rs2898645	

NA06985	01	03	02	01	01	01	
	rs11869791	rs11868786	rs6501949	rs7503299	rs2060551	rs2060550	rs9897520
NA06985	03	01	01	01	01	01	03
	rs873370	rs4789448	rs9893843	rs9894345	rs4789449	rs11651962	rs12601177
NA06985	01	01	03	03	03	03	01
	rs2117925	rs7221079	rs2411122	rs1396248	rs1369835	rs371430	rs1369833
NA06985	03	03	01	01	01	03	03
	rs387601	rs964105	rs16967347	rs12450104	rs453083	rs2574846	rs11650316
NA06985	02	01	02	02	02	02	02
	rs11655079	rs16969936	rs7224205	rs7359689	rs422037	rs402357	rs11657491
NA06985	01	02	03	02	02	02	03
	rs411864	rs367539	rs8067472	rs17614280	rs453370	rs7359497	rs182593
NA06985	01	02	02	02	02	03	02
	rs312874	rs7208114	rs312882	rs312883	rs9907618	rs312884	rs312885
NA06985	01	02	03	03	02	01	01
	rs11649986	rs7209637	rs7210868	rs7209417	rs7215816	rs753403	rs753404
NA06985	03	01	01	03	03	02	02
	rs11658892	rs312866	rs11077904	rs98229	rs312868	rs892960	rs11868951
NA06985	02	02	02	03	02	02	01
	rs1078504	rs312871	rs312872	rs11650953	rs11077905	rs93075	rs312825
NA06985	01	01	01	02	02	02	02
	rs12451315	rs312826	rs312827	rs312828	rs312829	rs441269	rs9891125
NA06985	01	02	02	02	02	01	03
	rs388090	rs103550	rs11871244	rs2930275	rs178249	rs2002573	rs312834
NA06985	02	01	01	01	01	02	03
	rs8067973	rs1077817	rs12602683	rs1656794	rs11869293	rs389811	rs374642
NA06985	03	03	01	01	03	02	02
	rs417734	rs368867	rs440375	rs379465	rs391467	rs375630	rs384810
NA06985	00	01	02	02	02	02	00
	rs454845	rs4420594	rs455095	rs12600356	rs11869627	rs12602073	rs387774
NA06985	02	03	03	00	01	03	02
	rs8072411	rs403483	rs409785	rs416470	rs425815	rs434143	rs421717
NA06985	03	02	03	01	03	01	03
	rs9891158	rs184918	rs406061	rs2627201	rs438163	rs312865	rs312864
NA06985	03	01	01	01	03	01	03
	rs312863	rs312860	rs13341713	rs4789492	rs4789493	rs8082532	rs3744065
NA06985	03	03	03	01	01	01	03
	rs2898646	rs11659088	rs747147	rs892961	rs312858	rs1075457	rs4386185
NA06985	01	03	03	00	03	03	03
	rs11868608	rs2117924	rs1821697	rs312856	rs8079375	rs8080478	rs4789002
NA06985	02	03	03	03	03	01	03
	rs11077909	rs312855	rs8067410	rs8069165	rs11871172	rs7216116	rs7216155

NA06985 00 00 03 01 03 00 01
 rs11657961 rs11657725 rs312853 rs16970057 rs16970060 rs16970063
 NA06985 01 03 01 01 03 03
 rs8070595 rs8069464 rs566569 rs568311 rs11871828 rs9916143 rs1369832
 NA06985 01 03 01 03 03 01 01
 rs4789495 rs9902017 rs9904345 rs11658267 rs747483 rs747482 rs747481
 NA06985 01 03 01 01 03 01 03
 rs11650011 rs7208336 rs7222170 rs7208671 rs7222532 rs8071024 rs8066646
 NA06985 03 03 03 03 03 03 01
 rs8071497 rs3987885 rs312912 rs1079354 rs3650 rs4789496 rs12453822
 NA06985 03 03 01 01 01 03 03
 rs9893683 rs312913 rs4789497 rs312889 rs11655686 rs8065422 rs8079522
 NA06985 01 01 01 03 03 03 01
 rs312890 rs397481 rs312891 rs312893 rs312894 rs312895 rs9909785
 NA06985 01 01 03 01 03 03 01
 rs11653057 rs312896 rs312897 rs9915682 rs3744069 rs9915953 rs11869706
 NA06985 00 01 03 01 03 01 01
 rs9890241 rs9896495 rs312899 rs184328 rs312901 rs312902 rs77246
 NA06985 03 01 01 01 01 01 01
 rs9898093 rs312903 rs112587 rs312904 rs312905 rs312906 rs312907
 NA06985 03 01 01 03 03 03 01
 rs2164450 rs172682 rs9916055 rs12600491 rs735397 rs9915189 rs9889581
 NA06985 03 01 03 01 01 01 01
 rs9901959 rs7216497 rs7217698 rs7218143 rs8065977 rs8080068 rs8075505
 NA06985 03 03 01 03 03 03 03
 rs8081166 rs8081324 rs9915843 rs373120 rs11650934 rs9903681 rs312838
 NA06985 03 03 01 01 01 03 01
 rs7213930 rs312839 rs8081800 rs312841 rs312842 rs312843 rs312844
 NA06985 03 01 03 01 03 03 01
 rs312845 rs312846 rs312849 rs312850 rs312852 rs8075140 rs12103791
 NA06985 03 01 03 03 03 01 01
 rs11652664 rs416743 rs12950212 rs6501956 rs414531 rs405291 rs4789498
 NA06985 01 01 03 01 01 03 01
 rs12452703 rs424290 rs379902 rs433975 rs434586 rs415888 rs16970144
 NA06985 01 01 01 01 03 03 01
 rs312814 rs312816 rs312817 rs312818 rs182592 rs312819 rs312820
 NA06985 01 03 03 03 03 03 03
 rs9896107 rs2898648 rs312821 rs312822 rs312823 rs393260 rs9907297
 NA06985 01 03 03 03 03 01 03
 rs2627211 rs7218560 rs368166 rs9895879 rs9896149 rs425139 rs416438
 NA06985 01 01 01 01 01 03 03
 rs392287 rs1629034 rs367896 rs3765043 rs414893 rs441670 rs370531

NA06985	03	03	01	01	03	01	03
	rs426885	rs429215	rs414340	rs385419	rs312799	rs2574852	rs2627223
NA06985	03	03	03	03	01	01	01
	rs9897357	rs448203	rs9038	rs3826284	rs368116	rs448767	rs2627222
NA06985	01	02	02	01	03	03	01
	rs445507	rs12946947	rs8080509	rs16970176	rs395857	rs407408	rs409081
NA06985	02	03	01	03	01	01	03
	rs9913591	rs445571	rs440582	rs435814	rs9894773	rs3744067	rs8077939
NA06985	03	01	01	01	02	03	02
	rs9897960	rs12949460	rs401510	rs12942318	rs2574861	rs449988	rs416544
NA06985	02	03	03	01	03	01	03
	rs408659	rs312813	rs312812	rs12952105	rs7212731	rs2574856	rs1865740
NA06985	03	01	03	02	03	03	02
	rs8072513	rs8072640	rs12451595	rs6501958	rs12602977	rs12601604	rs920130
NA06985	03	03	02	03	01	03	01
	rs4462668	rs877159	rs2016792	rs12600934	rs16970199	rs16970200	rs4788989
NA06985	03	03	01	03	03	01	03
	rs9900113	rs9900361	rs12452407	rs8072539	rs1078290	rs4788990	rs8074201
NA06985	02	01	03	00	01	01	00
	rs960563	rs4471749	rs7501628	rs8079455	rs16970210	rs8070652	rs11077912
NA06985	01	01	03	01	01	02	03
	rs11077913	rs11077914	rs8081210	rs4789461	rs11868314	rs8064400	
NA06985	03	03	02	01	01	03	
	rs11650965	rs12937112	rs16970220	rs7219060	rs12947286	rs11871706	
NA06985	02	03	03	02	02	01	
	rs4789462	rs9912867	rs12601962	rs16970224	rs12940892	rs7226077	
NA06985	03	01	01	01	02	01	
	rs4789463	rs12601766	rs4493130	rs2304925	rs12452331	rs7213858	rs2411123
NA06985	01	01	00	03	03	00	00
	rs2411124	rs4294874	rs4296316	rs4586516	rs8076139	rs16970238	rs11650295
NA06985	02	02	02	02	02	03	02
	rs7219083	rs4789464	rs12103923	rs9915353	rs9913695	rs8082294	rs9892692
NA06985	03	02	01	01	03	02	03
	rs16970252	rs3826290	rs3826291	rs2410426	rs2410427	rs3916018	rs9891343
NA06985	01	02	01	03	03	01	01
	rs16970265	rs9899214	rs8072007	rs12602182	rs4788995	rs4788996	rs8074253
NA06985	03	03	03	01	01	03	02
	rs16970271	rs9910594	rs7221914	rs16970275	rs6501964	rs8076407	
NA06985	03	01	03	01	01	03	
	rs11077916	rs9893776	rs16970278	rs12600596	rs7219917	rs7220128	
NA06985	01	01	03	01	03	01	
	rs7225000	rs16970289	rs7219433	rs11657697	rs8072684	rs9909166	rs9900776

NA06985	03	02	01	03	02	02	02
	rs9909158	rs2411127	rs9916723	rs9910841	rs16970304	rs12943089	rs2411128
NA06985	02	02	02	02	01	02	01
	rs2052327	rs8065893	rs8064253	rs9898638	rs9905866	rs9903436	rs7223168
NA06985	02	02	02	00	01	01	03
	rs9910021	rs9910023	rs16970312	rs2411129	rs2411130	rs2411131	rs9893584
NA06985	03	03	01	03	03	03	01
	rs7210748	rs2411132	rs11870700	rs11869200	rs4558469	rs11650442	
NA06985	01	03	03	02	00	03	
	rs8072846	rs9895691	rs12937938	rs12939065	rs9912924	rs11077917	
NA06985	03	02	01	02	01	02	
	rs9912619	rs17545956	rs7209031	rs4789468	rs4789469	rs12452473	
NA06985	01	01	03	02	02	02	
	rs12450687	rs1972597	rs7210950	rs10512614	rs8073884	rs746300	rs7214455
NA06985	02	01	03	03	00	02	02
	rs7214464	rs1108759	rs1574511	rs16970334	rs9303008	rs9915543	rs9910054
NA06985	01	01	01	02	02	00	02
	rs9910064	rs4789470	rs4789471	rs4789473	rs7211599	rs9890973	rs9894231
NA06985	01	02	02	02	02	02	00
	rs2904494	rs9911601	rs7218791	rs4788997	rs4788998	rs735342	rs746347
NA06985	01	03	01	02	03	01	02
	rs746349	rs9899341	rs11077919	rs3853834	rs12103445	rs16970346	
NA06985	02	03	02	02	03	02	
	rs12452690	rs12603043	rs1077758	rs1077759	rs2870769	rs2077252	
NA06985	01	01	01	01	03	01	
	rs16970362	rs4349216	rs10852784	rs12600899	rs12949359	rs16970364	
NA06985	01	02	03	03	02	01	
	rs8077107	rs4427867	rs4789474	rs4789475	rs17546362	rs7215957	rs9909340
NA06985	03	03	02	02	02	03	02
	rs11868409	rs11656494	rs7215702	rs12452835	rs11868524	rs11870263	
NA06985	01	02	02	01	01	03	
	rs9911503	rs9907318	rs4788999	rs7503484	rs4789478	rs12602639	rs7350912
NA06985	01	01	03	01	03	01	03
	rs9903049	rs9897125	rs8068739	rs17546529	rs8074629	rs7217306	rs16970386
NA06985	03	01	03	01	01	03	03
	rs12602253	rs6501970	rs7501624	rs9904635	rs10468438	rs4789480	
NA06985	03	02	01	01	03	02	
	rs12150507	rs2077591	rs1078666	rs16970415	rs2411137	rs2077613	rs7218570
NA06985	00	01	03	01	03	01	03
	rs2077502	rs2411138	rs2411139	rs2411140	rs8074449	rs8076308	rs8075777
NA06985	03	01	03	01	03	01	03
	rs8076207	rs8076218	rs8076801	rs17629247	rs16970418	rs3853835	rs3867613

NA06985	01	00	01	01	01	01	03
	rs7219584	rs9907467	rs9894944	rs9902437	rs4539666	rs2870771	rs7503375
NA06985	03	02	02	02	02	02	02
	rs8066971	rs4427868	rs4441337	rs7218548	rs9910967	rs11653219	rs9898803
NA06985	02	02	02	02	01	02	02
	rs8070620	rs12950022	rs16970426	rs7220058	rs7220725	rs4789482	rs4789483
NA06985	00	00	02	02	02	02	03
	rs7225798	rs4789484	rs7207603	rs2870775	rs17547687	rs16848	rs8075784
NA06985	01	02	01	02	01	02	02
	rs8075359	rs4789485	rs2870777	rs9893355	rs6501977	rs9892499	rs12103463
NA06985	03	01	02	02	01	02	01
	rs8072300	rs2410425	rs8074167	rs2410424	rs2410423	rs2410422	rs4417602
NA06985	02	01	01	03	03	01	01
	rs7503454	rs2870778	rs11652111	rs7207346	rs11870918	rs11869059	
NA06985	03	01	01	02	01	01	
	rs6501978	rs6501979	rs11872015	rs16970429	rs16970432	rs8080475	
NA06985	03	01	03	01	03	03	
	rs8071228	rs7218173	rs9905775	rs8075793	rs8077205	rs12601948	rs11869232
NA06985	01	03	03	03	01	01	03
	rs6501980	rs9900853	rs9894827	rs7221182	rs7217408	rs7503326	rs8182367
NA06985	01	03	01	03	01	03	03
	rs9908430	rs9914607	rs9906371	rs11872081	rs11077926	rs11867702	
NA06985	03	03	03	01	01	01	
	rs8070344	rs10451228	rs12601697	rs10451222	rs7501747	rs11077927	
NA06985	01	01	03	03	01	03	
	rs12452309	rs4589629	rs9897668	rs7502550	rs1865990	rs6501983	rs9895647
NA06985	01	03	03	01	01	03	03
	rs9901349	rs9902204	rs2053237	rs11651921	rs2053238	rs9908508	rs7211287
NA06985	01	01	03	01	01	01	03
	rs9896334	rs12450525	rs9891526	rs9894103	rs7214916	rs7211080	rs9901599
NA06985	01	01	03	01	03	01	01
	rs9902073	rs9900098	rs17548047	rs9907643	rs7225296	rs9901792	rs7212215
NA06985	01	03	01	03	01	00	01
	rs9674525	rs1550188	rs9890220	rs1550187	rs9897643	rs9906155	rs17548096
NA06985	01	00	01	01	03	03	03
	rs9914269	rs6501984	rs11869305	rs11653878	rs11653640	rs1550186	
NA06985	03	01	01	03	01	03	
	rs9891690	rs9892636	rs8072830	rs1529964	rs1529963	rs3915396	rs1865989
NA06985	00	01	03	03	03	01	01
	rs4541141	rs12936841	rs8081859	rs6501985	rs8079289	rs10852786	rs9911617
NA06985	03	01	03	01	03	01	03
	rs9892265	rs8066427	rs12941032	rs9788978	rs9909030	rs934670	rs9889699

NA06985	01	01	00	01	03	01	01
	rs11654207	rs7213796	rs9916134	rs16970479	rs2033718	rs2033717	rs2033716
NA06985	00	03	03	01	03	03	01
	rs2033715	rs2033714	rs16970482	rs8078397	rs10468439	rs9905062	rs8080638
NA06985	03	01	03	03	01	03	03
	rs12950306	rs16970485	rs9893950	rs9893844	rs12939775	rs9902412	
NA06985	03	03	00	01	03	01	
	rs9901927	rs8073112	rs9915455	rs9909584	rs16970492	rs1437203	rs735217
NA06985	00	01	03	01	01	01	03
	rs4629030	rs7219457	rs9898235	rs12601357	rs7210773	rs8064943	rs12944307
NA06985	01	01	03	03	01	01	03
	rs11870639	rs11657724	rs12603537	rs11077928	rs1965780	rs9889546	
NA06985	03	01	03	01	03	01	
	rs8069614	rs8075724	rs7213047	rs7219350	rs9907463	rs7220259	rs7219185
NA06985	03	03	03	03	01	01	03
	rs9907505	rs8080918	rs8080935	rs2118225	rs4449015	rs7217745	rs9892406
NA06985	03	03	03	03	01	01	03
	rs1865988	rs17630902	rs4486972	rs9915251	rs7217347	rs875187	rs934668
NA06985	01	03	01	01	01	00	03
	rs875188	rs9907607	rs9893512	rs9892658	rs7406816	rs7224238	rs730593
NA06985	01	03	01	01	01	00	03
	rs7210634	rs7208884	rs11870249	rs9890101	rs9890754	rs7217915	rs7406788
NA06985	01	01	01	03	01	03	01
	rs6501988	rs7214910	rs7501958	rs16970529	rs8073274	rs1972841	rs1550189
NA06985	01	01	03	03	01	01	01
	rs7207468	rs8079331	rs8077911	rs3906744	rs7405639	rs12947580	rs4636981
NA06985	01	03	01	01	03	02	03
	rs2033719	rs7224149	rs6501989	rs7208508	rs8067968	rs2241792	rs8075300
NA06985	02	01	03	02	03	03	03
	rs8076085	rs7224708	rs8081760	rs9894797	rs11652698	rs9909257	rs7406996
NA06985	01	01	03	03	01	01	01
	rs8081582	rs8071575	rs4239001	rs4986071	rs6501992	rs8068699	rs7210712
NA06985	00	01	01	01	01	01	03
	rs2033713	rs11649902	rs6501993	rs1075617	rs6501994	rs17631552	rs4789490
NA06985	03	03	01	03	01	02	02
	rs7216931	rs7215919	rs7212373	rs934671	rs12938691	rs9909043	rs11658249
NA06985	01	03	01	01	01	03	01
	rs9909738	rs8079913	rs16967370	rs2053236	rs4319831	rs4523994	rs9890386
NA06985	03	02	01	03	01	03	01
	rs4319830	rs8072341	rs12950722	rs12943116	rs16970548	rs12946196	
NA06985	02	03	02	03	02	02	
	rs11652348	rs9904856	rs16970551	rs9907493	rs9914124	rs9892646	

NA06985	03	01	03	00	03	03	
	rs12950408	rs4789499	rs11650535	rs7210702	rs8072283	rs11077936	
NA06985	02	01	02	03	02	01	
	rs16970560	rs1865987	rs4986070	rs7405515	rs16970562	rs9891854	rs9909037
NA06985	01	02	02	01	01	02	01
	rs9914419	rs5023591	rs12451266	rs9893430	rs11870025	rs9893918	
NA06985	01	02	01	02	03	01	
	rs16970567	rs7207583	rs4505405	rs11871348	rs4789501	rs11871516	
NA06985	03	00	01	03	00	01	
	rs4789502	rs16970570	rs11870543	rs11870565	rs11867862	rs12940903	
NA06985	02	02	02	02	03	02	
	rs12603452	rs16970576	rs3895873	rs9915233	rs7226092	rs9894524	
NA06985	01	02	00	02	01	01	
	rs11655371	rs9893091	rs12451966	rs9914337	rs11655599	rs9889922	
NA06985	01	03	02	00	03	01	
	rs4789004	rs9897408	rs16970579	rs9910961	rs9911139	rs4789006	rs16970582
NA06985	03	01	02	02	02	02	02
	rs4986073	rs4986072	rs9910282	rs3933650	rs4789504	rs11869725	rs4789505
NA06985	02	02	02	01	02	02	02
	rs4609916	rs4986069	rs4986068	rs7406431	rs4789506	rs9905311	rs8080480
NA06985	03	02	02	02	01	02	02
	rs12601971	rs12603944	rs9900537	rs7406199	rs3889271	rs16970601	
NA06985	02	02	03	02	03	03	
	rs11871423	rs11871439	rs11867731	rs11077938	rs7215333	rs9910318	
NA06985	03	02	03	01	02	00	
	rs11649923	rs16970629	rs11656094	rs9907139	rs11870059	rs7221480	
NA06985	03	02	01	02	02	03	
	rs735658	rs11650857	rs16970631	rs17632208	rs9911477	rs8066626	rs9915387
NA06985	03	01	03	01	02	02	01
	rs4462669	rs11651973	rs4633782	rs17550443	rs9893580	rs9895943	rs7212088
NA06985	01	01	01	02	02	03	02
	rs894546	rs894545	rs3935192	rs12601104	rs9916591	rs9892178	rs9890194
NA06985	01	01	00	03	02	01	02
	rs1530348	rs9913083	rs11077940	rs7216156	rs7222222	rs7207510	rs16970642
NA06985	02	03	01	03	01	03	01
	rs8078066	rs16970644	rs4789008	rs11656068	rs9899517	rs9897312	rs9903401
NA06985	01	03	01	03	02	02	03
	rs11871074	rs4789510	rs9894168	rs8066459	rs12948792	rs4789512	
NA06985	01	01	02	03	03	00	
	rs16970646	rs4497756	rs9897247	rs8079283	rs9897585	rs4789514	rs16970651
NA06985	02	02	02	02	02	03	00
	rs16970654	rs4789515	rs8067627	rs16967377	rs16967380	rs16967381	

NA06985	02	03	02	02	02	02	02
	rs11651951	rs4789516	rs9902857	rs8078809	rs10852787	rs8081564	
NA06985	03	02	02	02	00	02	
	rs12951443	rs10512615	rs9909403	rs9909826	rs16970663	rs7212240	
NA06985	03	01	01	01	02	02	
	rs7212265	rs4430812	rs9914061	rs4789517	rs11650250	rs7209602	rs7210097
NA06985	01	01	01	03	03	03	00
	rs7210113	rs4789009	rs9896016	rs4567791	rs4239002	rs7223192	rs4789519
NA06985	03	03	01	02	02	01	02
	rs7208026	rs12051866	rs12051871	rs11867214	rs7212928	rs16970672	
NA06985	03	01	00	00	01	00	
	rs9783813	rs7219338	rs9912734	rs9913855	rs4789521	rs4789522	rs12944109
NA06985	03	01	01	01	01	02	03
	rs16970681	rs16970689	rs16970693	rs9895953	rs9893589	rs7210711	
NA06985	01	01	01	03	01	01	
	rs7210592	rs11870848	rs16970708	rs9905167	rs2044172	rs8080086	
NA06985	01	01	01	03	01	02	
	rs12602421	rs9908080	rs16970721	rs4334357	rs16970722	rs9904097	
NA06985	01	01	03	01	03	02	
	rs9901915	rs9913363	rs9892845	rs8066262	rs9907494	rs16970728	rs7221476
NA06985	03	01	01	03	03	01	01
	rs7222385	rs1001168	rs16970730	rs8074570	rs9898102	rs1007754	rs9911224
NA06985	01	02	01	03	01	03	03
	rs8081039	rs17639052	rs9896371	rs9895798	rs8074332	rs17552162	rs8080351
NA06985	02	01	02	01	02	03	03
	rs17552197	rs9907691	rs7213788	rs9899626	rs16970741	rs4789523	rs4789524
NA06985	01	03	03	03	01	02	01
	rs8081576	rs11868296	rs9899993	rs9905805	rs9906521	rs9907233	rs9908840
NA06985	01	01	03	03	03	03	03
	rs9908896	rs9899210	rs9905518	rs9889827	rs17639398	rs16970755	rs9899225
NA06985	03	01	03	02	02	02	01
	rs9907255	rs9914539	rs16970757	rs4362447	rs17639481	rs10512616	
NA06985	03	03	01	02	03	01	
	rs17552589	rs9899282	rs9898929	rs16970766	rs6502003	rs7213081	rs7223750
NA06985	01	01	01	03	01	03	03
	rs4411562	rs2311444	rs12601622	rs17639633	rs2311443	rs16970774	
NA06985	03	03	03	01	03	03	
	rs8073490	rs8074519	rs9916037	rs2311442	rs2871765	rs16970784	rs9891875
NA06985	01	01	03	03	03	01	01
	rs9893684	rs9893685	rs9897909	rs4789012	rs4789013	rs9891683	rs4789528
NA06985	01	01	03	02	02	01	02
	rs9899783	rs11869987	rs12325933	rs16970787	rs12602033	rs9909805	

NA06985	03	01	03	01	03	02
	rs4564643	rs9902446	rs12601094	rs7208399	rs12051678	rs12952922
NA06985	01	01	03	01	03	03
	rs12150348	rs9898451	rs4789531	rs16970792	rs16970795	rs7221094
NA06985	03	03	01	01	01	01
	rs16970802	rs16970803	rs3764378	rs3764377	rs4789533	rs16970810
NA06985	01	01	01	03	03	03
	rs16970811	rs1079120	rs2311001	rs2290907	rs2290906	rs16970829
NA06985	01	01	02	01	01	01
	rs11651984	rs2273280	rs1048591	rs1012373	rs2613513	rs16970842
NA06985	03	03	01	03	01	01
	rs2253277	rs910557	rs2613514	rs4789537	rs7218589	rs3794740
NA06985	03	01	01	01	01	03
	rs1997978	rs3794738	rs8077804	rs3813026	rs429216	rs453922
NA06985	03	01	01	03	03	03
	rs450474	rs7208422	rs12452890	rs412611	rs8068430	rs16970849
NA06985	01	03	01	03	03	03
	rs11651675	rs11651741	rs11651864	rs7221365	rs17773842	rs17773854
NA06985	03	03	01	01	01	03
	rs4789539	rs369764	rs454138	rs2871647	rs11655790	rs11651404
NA06985	03	01	03	01	01	03
	rs11654773	rs12103432	rs11649896	rs4789015	rs11650029	rs11650167
NA06985	03	03	01	03	01	01
	rs9915090	rs12601913	rs9893818	rs2310998	rs748708	rs7217374
NA06985	01	01	03	03	01	01
	rs7222100	rs3813025	rs4789541	rs12945564	rs9906439	rs8073369
NA06985	03	03	03	03	01	01
	rs8073715	rs8071894	rs4071641	rs9909570	rs4510089	rs2292235
NA06985	01	02	02	02	01	02
	rs9902154	rs3794743	rs870355	rs1079170	rs4789546	rs9899032
NA06985	01	01	01	03	02	03
	rs10358	rs12449983	rs9897765	rs1109808	rs12232476	rs1065769
NA06985	01	01	03	02	03	02
	rs1065767	rs2661681	rs8072887	rs2854702	rs2661680	rs1132543
NA06985	01	03	00	03	01	03
	rs11869997	rs9893988	rs12452081	rs9894890	rs1811086	rs7217417
NA06985	03	03	01	01	01	02
	rs762541	rs2515693	rs2854704	rs9897269	rs9899622	rs4306580
NA06985	01	03	02	01	03	00
	rs9915560	rs16970907	rs4465660	rs9903350	rs12936854	rs12944394
NA06985	03	02	03	01	03	03
	rs1071664	rs2467573	rs9797122	rs12450989	rs11654483	rs16970909

NA06985	02	03	01	03	01	00	
	rs8066642	rs9891101	rs8072874	rs7221585	rs4341803	rs8082252	rs8082142
NA06985	01	01	03	03	01	01	03
	rs1079133	rs11654134	rs11654103	rs8069810	rs8070127	rs8066841	rs744120
NA06985	02	01	01	02	02	01	02
	rs3764384	rs3764383	rs9904341	rs4789551	rs2515815	rs4789555	rs12604048
NA06985	02	01	02	03	02	03	02
	rs2661688	rs2661686	rs11868371	rs2856271	rs10163495	rs8075079	rs8079965
NA06985	03	02	00	02	03	02	02
	rs11655650	rs12947167	rs12945071	rs4789021	rs4789559	rs7210314	
NA06985	02	02	02	02	02	02	
	rs2071214	rs2239680	rs1042489	rs2856269	rs2661694	rs1042541	rs1042542
NA06985	02	03	02	03	03	02	02
	rs11655530	rs1508146	rs1508147	rs7226253	rs906559	rs906560	rs11868709
NA06985	03	02	02	02	02	03	02
	rs9907137	rs11077350	rs8078121	rs1109627	rs880190	rs7211218	rs9894367
NA06985	01	00	02	02	01	02	02
	rs11658812	rs10775357	rs11658674	rs11656102	rs9302873	rs16970980	
NA06985	03	01	02	02	01	03	
	rs1567237	rs9902477	rs880695	rs880696	rs11868431	rs8079218	rs17641275
NA06985	02	03	02	03	02	02	02
	rs1109279	rs1109278	rs12450102	rs11657271	rs11650317	rs11655421	
NA06985	02	02	03	00	00	00	
	rs11652910	rs8064645	rs728383	rs12602116	rs4372752	rs6501185	rs7224301
NA06985	02	01	01	02	03	01	03
	rs9909523	rs9911417	rs6501186	rs4789562	rs4789564	rs4789565	rs4789566
NA06985	03	01	02	03	02	03	01
	rs9904402	rs9904825	rs9905582	rs7206943	rs749885	rs12150315	rs749884
NA06985	01	01	01	03	03	03	01
	rs10852709	rs872358	rs872359	rs880316	rs7216703	rs9896784	rs16971010
NA06985	03	01	03	01	01	01	03
	rs17561288	rs11658409	rs4789568	rs4239003	rs11869199	rs7214225	
NA06985	01	03	03	01	01	01	
	rs12602395	rs9892935	rs4989741	rs7220683	rs4079552	rs8077593	rs9909357
NA06985	03	03	01	03	01	03	01
	rs9908296	rs4789570	rs4789571	rs7212707	rs7217176	rs9896036	rs8075342
NA06985	01	01	03	03	01	01	03
	rs4789573	rs4789574	rs16971017	rs11871694	rs8067105	rs12938580	
NA06985	01	03	03	01	03	03	
	rs7220255	rs1032986	rs6501192	rs8064385	rs7207597	rs9890699	rs9916750
NA06985	03	03	01	01	01	03	01
	rs4789026	rs937894	rs8071317	rs882358	rs906561	rs9906615	rs4789025

NA06985	03	01	01	03	03	01	01
	rs8081523	rs8081795	rs8082659	rs9915291	rs9915308	rs9904782	rs9905081
NA06985	01	03	03	03	01	02	03
	rs4416078	rs7220426	rs4789580	rs12602749	rs9898312	rs4789579	rs7213427
NA06985	03	01	01	03	03	03	03
	rs4789578	rs4789577	rs4789576	rs4789575	rs11651398	rs9913383	rs4436839
NA06985	03	01	03	01	01	01	02
	rs9914751	rs4444401	rs7502047	rs1077471	rs1077470	rs16971055	rs7222391
NA06985	01	01	01	01	01	02	03
	rs12936911	rs17642091	rs8076673	rs7221341	rs4789588	rs17642134	
NA06985	01	03	02	02	02	03	
	rs6501199	rs4447485	rs11077357	rs2176035	rs8069976	rs8071356	rs4969168
NA06985	01	01	01	03	03	03	02
	rs2280148	rs7207782	rs8064821	rs4969170	rs9914220	rs8074003	rs4527079
NA06985	01	03	03	02	01	01	03
	rs4490057	rs12453603	rs9900564	rs4082919	rs7220865	rs4969177	rs7221708
NA06985	02	01	01	02	01	01	01
	rs11655397	rs12453354	rs9910613	rs4366775	rs2090205	rs4969178	rs4969179
NA06985	01	03	03	02	01	02	02
	rs17561950	rs12453219	rs4969182	rs4969183	rs4969184	rs7212201	
NA06985	02	02	02	02	02	02	
	rs16971105	rs16971107	rs16971108	rs2292645	rs2292644	rs3817295	
NA06985	02	02	01	01	02	02	
	rs8075131	rs11651970	rs6501208	rs7219215	rs2292643	rs2292642	rs2292641
NA06985	02	03	02	02	02	02	02
	rs12944051	rs3817294	rs11077363	rs4969186	rs938350	rs2376583	rs4580257
NA06985	02	02	02	02	02	02	02
	rs5016938	rs4129767	rs11871028	rs11871046	rs4969187	rs938347	rs9900792
NA06985	01	02	01	01	02	03	01
	rs7225914	rs11871647	rs12600422	rs16971236	rs17642548	rs11867998	
NA06985	03	01	01	01	02	01	
	rs3744216	rs7225074	rs7226256	rs9915500	rs4600525	rs1540773	rs4246438
NA06985	03	03	01	01	01	03	03
	rs8071516	rs12600914	rs2138127	rs2376585	rs16971246	rs8067560	
NA06985	03	01	01	01	03	02	
	rs12942703	rs8069521	rs8069809	rs8069689	rs4969188	rs2271613	rs691094
NA06985	01	03	03	01	01	03	03
	rs1627621	rs618324	rs691277	rs6501213	rs16971269	rs12941494	rs2289750
NA06985	01	03	01	03	01	01	03
	rs691520	rs11869653	rs632058	rs691797	rs647727	rs11649879	rs662153
NA06985	01	01	03	03	03	01	03
	rs7225090	rs692426	rs9302875	rs7210235	rs7211232	rs598157	rs4969189

NA06985	03	01	01	03	01	01	02
	rs690952	rs7223548	rs2305040	rs2289752	rs676696	rs11077368	rs16971416
NA06985	03	03	03	03	01	01	01
	rs7210803	rs2289751	rs16971417	rs8069561	rs12952770	rs2289753	rs2289754
NA06985	03	01	00	02	02	01	02
	rs2289756	rs692583	rs685099	rs9913689	rs635874	rs8065108	rs692308
NA06985	02	00	02	02	03	03	03
	rs9909863	rs641888	rs9910797	rs9911422	rs9911937	rs8075579	rs8075887
NA06985	03	01	03	03	03	01	01
	rs8076129	rs618743	rs1465985	rs7501781	rs9905621	rs999430	rs9913967
NA06985	03	03	03	01	03	01	01
	rs4589630	rs4485433	rs7405804	rs7405830	rs4969207	rs16966826	rs16966829
NA06985	03	01	03	03	01	03	01
	rs692412	rs8072771	rs11658149	rs870963	rs2001806	rs12948376	rs12947822
NA06985	01	01	03	03	01	02	02
	rs8081163	rs9899612	rs8064394	rs8081738	rs9900319	rs9302876	rs9302880
NA06985	02	03	02	02	03	02	02
	rs6501217	rs6501219	rs8069886	rs11868949	rs12942000	rs11872051	rs691142
NA06985	02	02	02	02	02	02	02
	rs8080976	rs8081164	rs11654661	rs894976	rs582400	rs691279	rs16971445
NA06985	02	03	00	03	02	03	03
	rs690993	rs11077372	rs9909235	rs11077373	rs11077374	rs691652	rs606944
NA06985	02	02	03	02	02	02	02
	rs11077375	rs9897263	rs595711	rs11655749	rs16971452	rs11657288	
NA06985	02	03	01	03	03	02	
	rs9912607	rs692488	rs920861	rs8067207	rs675562	rs675660	rs16971461
NA06985	03	03	03	03	02	02	01
	rs7215633	rs1567964	rs691291	rs11077377	rs17655474	rs4969164	rs2028733
NA06985	01	01	02	03	01	03	03
	rs2028734	rs2028735	rs691127	rs7212368	rs671899	rs690844	rs11871437
NA06985	02	02	00	01	02	02	01
	rs930572	rs930571	rs7218164	rs7218324	rs12936077	rs12938596	rs12103535
NA06985	03	02	01	01	01	02	01
	rs9905457	rs8081854	rs12949098	rs6501224	rs6501225	rs6501226	rs11655345
NA06985	01	01	02	01	02	03	01
	rs9894913	rs9896398	rs626439	rs9902653	rs9902160	rs2083980	rs2120659
NA06985	03	03	02	03	03	01	03
	rs2120660	rs2120661	rs9902816	rs12603114	rs8066369	rs5010160	rs1515022
NA06985	03	03	03	03	03	01	01
	rs2376586	rs671972	rs894974	rs1867475	rs672446	rs672925	rs691043
NA06985	03	03	01	03	03	03	03
	rs11657650	rs9909967	rs8081752	rs12603567	rs12600766	rs17655792	

NA06985	02	03	02	01	02	03	
	rs691710	rs7350961	rs6416834	rs10048153	rs7216759	rs7216775	rs692162
NA06985	02	02	02	02	03	03	03
	rs692161	rs4969218	rs12453829	rs667233	rs691411	rs691336	rs590040
NA06985	02	02	02	02	02	02	02
	rs4969217	rs4969160	rs4969159	rs17729253	rs642612	rs17729319	rs12453780
NA06985	02	02	02	02	01	02	03
	rs7222380	rs4273108	rs894965	rs16971511	rs2120658	rs4969210	rs7217236
NA06985	01	01	03	02	01	03	01
	rs7217596	rs1036992	rs9904144	rs7221209	rs7221694	rs9908060	rs12603471
NA06985	02	03	03	01	01	01	03
	rs4969211	rs4969166	rs4969167	rs4969151	rs7223769	rs4969194	rs16971520
NA06985	03	02	03	02	01	01	02
	rs11658562	rs8066656	rs16971523	rs4969201	rs4969154	rs4969206	rs8071885
NA06985	03	02	02	01	01	01	02
	rs9907290	rs7207596	rs16971526	rs7223949	rs8080186	rs11657098	rs9904452
NA06985	01	03	03	03	01	01	01
	rs8072600	rs17656528	rs4969171	rs8065523	rs12937055	rs11867901	
NA06985	03	03	03	03	01	03	
	rs11870238	rs11868016	rs16971539	rs1108365	rs894966	rs1108366	rs2376587
NA06985	03	03	02	02	01	03	01
	rs1108367	rs894967	rs9907431	rs1530433	rs9914794	rs1473312	rs9915007
NA06985	03	01	03	03	03	03	03
	rs9914687	rs9916731	rs9897230	rs9302881	rs4969147	rs894968	rs4969150
NA06985	01	03	03	02	02	01	03
	rs8073280	rs9890885	rs1562102	rs9904706	rs2099971	rs12938153	rs752811
NA06985	01	02	02	02	02	03	01
	rs4969192	rs894969	rs12150121	rs7206978	rs9915134	rs4969193	rs7219469
NA06985	01	02	02	03	01	02	02
	rs7222201	rs9890266	rs7224043	rs7208614	rs6501230	rs16971566	rs894972
NA06985	01	03	02	02	02	02	01
	rs894973	rs7215299	rs4573990	rs8067051	rs9894476	rs9894703	rs16971580
NA06985	02	03	02	02	02	02	01
	rs16971584	rs4969195	rs4969196	rs7222586	rs4969198	rs8064574	rs9889544
NA06985	03	02	02	03	02	02	02
	rs9916082	rs9915698	rs11077381	rs11077382	rs8076003	rs9899295	
NA06985	02	02	02	03	02	02	
	rs12603522	rs12603524	rs16971591	rs11656916	rs12453360	rs4969152	
NA06985	02	03	03	03	01	02	
	rs2166097	rs11651198	rs11651207	rs4969200	rs7220239	rs4969202	rs4969204
NA06985	01	02	02	01	01	01	01
	rs4969205	rs8072614	rs6501231	rs11869117	rs7220979	rs7220466	rs7406652

NA06985	02	02	01	01	03	02	02
	rs11077384	rs9915834	rs7217977	rs4796831	rs9907219	rs6501232	rs4796835
NA06985	03	03	01	01	03	03	01
	rs12953053	rs9910295	rs11654449	rs9889754	rs4796808	rs4796795	rs4796796
NA06985	02	01	02	01	03	01	03
	rs7215519	rs11870479	rs9913037	rs4796798	rs4796799	rs7503527	rs4077596
NA06985	03	01	03	01	01	01	01
	rs7502312	rs7502404	rs11077386	rs7504081	rs4796821	rs12150681	rs4796803
NA06985	01	01	03	03	03	01	03
	rs4796825	rs9908993	rs4796827	rs11654693	rs9904610	rs7501826	rs12950719
NA06985	01	01	03	01	01	01	03
	rs8081973	rs9894631	rs9896611	rs9896451	rs11656024	rs11655955	rs8082504
NA06985	01	01	01	01	03	01	03
	rs7501995	rs7210405	rs7216038	rs12950417	rs12325833	rs12951544	
NA06985	03	03	01	01	01	01	
	rs12952382	rs7503487	rs7207605	rs7207646	rs7209347	rs7212320	rs12948478
NA06985	01	01	01	01	03	01	03
	rs7216453	rs8074310	rs10852713	rs10852714	rs11652251	rs8076794	
NA06985	03	01	03	03	01	01	
	rs9915705	rs7213123	rs12937517	rs6501238	rs4796832	rs6728	rs1126615
NA06985	01	01	01	03	01	03	03
	rs4796806	rs12935978	rs3936118	rs4796833	rs11657360	rs7215260	rs7216236
NA06985	03	01	03	03	03	01	01
	rs12451377	rs9895721	rs12943128	rs11656626	rs11656742	rs12946167	
NA06985	03	03	03	01	01	03	
	rs7213598	rs9911523	rs9899067	rs7225707	rs7225601	rs7502043	rs7502105
NA06985	03	01	03	03	01	01	03
	rs4796834	rs8065203	rs12601281	rs9912802	rs7215100	rs922838	rs1552174
NA06985	03	03	03	03	01	03	03
	rs1552175	rs2128373	rs10512617	rs7225694	rs11657695	rs11077394	
NA06985	03	03	01	01	01	01	
	rs3744804	rs17657522	rs16971655	rs9914053	rs7220955	rs9902043	rs3887338
NA06985	01	03	03	03	03	03	01
	rs11867199	rs7208210	rs11654527	rs8082196	rs9891485	rs8071632	rs8076102
NA06985	03	01	01	01	03	03	01
	rs16971660	rs900354	rs12950520	rs12951261	rs9915514	rs4796807	rs7212406
NA06985	03	03	01	01	01	03	03
	rs6501240	rs11652196	rs16966859	rs7219351	rs9913841	rs1552173	rs9891499
NA06985	01	03	03	01	03	03	01
	rs7221486	rs8068876	rs7207191	rs7207392	rs16971666	rs12948447	
NA06985	03	01	01	01	03	01	
	rs17736494	rs9895025	rs1384367	rs1384365	rs16971669	rs9898827	rs4263001

NA06985	01	03	01	01	03	03	01
	rs4103047	rs12943994	rs9903760	rs7218899	rs16971679	rs6501243	rs6501244
NA06985	03	01	03	01	01	03	01
	rs8078804	rs7208285	rs11869046	rs12951541	rs6501248	rs11870123	
NA06985	01	03	03	01	01	03	
	rs7221314	rs9889718	rs1871935	rs16971682	rs7502380	rs7217916	rs7220565
NA06985	01	03	01	03	03	00	03
	rs9899151	rs7224711	rs12940444	rs12604076	rs8079047	rs11077395	
NA06985	03	01	03	03	01	01	
	rs9901158	rs12944556	rs2010806	rs2889479	rs747423	rs8182269	rs1044486
NA06985	03	03	01	03	03	01	01
	rs2279309	rs2279310	rs3744803	rs3744802	rs3744801	rs3744800	rs3826552
NA06985	03	03	03	01	01	01	01
	rs3744799	rs2279308	rs1057040	rs3088040	rs9302885	rs9889908	rs2054624
NA06985	01	03	01	01	01	01	01
	rs4796817	rs3744796	rs2054623	rs3744795	rs7211960	rs7212126	rs12942645
NA06985	02	03	01	01	01	01	03
	rs11870759	rs7208858	rs16971728	rs9909968	rs1110274	rs7210763	rs7218605
NA06985	01	03	03	03	01	01	01
	rs7503968	rs2376829	rs6501252	rs3744794	rs7222131	rs8182240	rs3744793
NA06985	01	01	01	00	03	03	03
	rs8069028	rs6501253	rs7226043	rs9913300	rs8064351	rs1531798	rs1531797
NA06985	01	01	03	03	03	03	01
	rs7212290	rs9895282	rs3744792	rs3744791	rs7216559	rs11658295	rs11658299
NA06985	03	03	01	03	01	03	02
	rs9910997	rs9916851	rs9889651	rs7224190	rs7224341	rs7224531	rs12103553
NA06985	01	01	01	01	01	01	01
	rs12103607	rs11653982	rs7213204	rs900349	rs4352096	rs2277704	rs2277703
NA06985	01	01	03	01	03	01	01
	rs3809894	rs3809893	rs9889783	rs9891478	rs9895419	rs11652168	rs6501254
NA06985	01	03	03	01	03	01	03
	rs7212465	rs12943896	rs3809892	rs764763	rs1384364	rs11650306	rs7502008
NA06985	01	03	01	03	01	03	01
	rs9894836	rs9909232	rs9916809	rs16971783	rs16971785	rs9890933	rs8080307
NA06985	03	03	03	03	01	03	03
	rs9905930	rs1905160	rs9894295	rs11077399	rs2277700	rs2277699	rs2277698
NA06985	03	03	01	03	01	01	03
	rs9900972	rs11871982	rs2377005	rs2377004	rs2009196	rs9916773	rs7218237
NA06985	03	01	01	01	03	03	01
	rs1531794	rs1531795	rs11868457	rs11868442	rs1531796	rs11658743	
NA06985	03	01	01	01	01	03	
	rs7342888	rs7342880	rs7215655	rs6501256	rs11870525	rs4796812	rs4796813

NA06985	01	03	03	03	01	01	03
	rs7220980	rs7222198	rs9906891	rs8082025	rs8064344	rs11654470	rs8069845
NA06985	01	01	01	03	03	03	01
	rs6501257	rs4789940	rs6501258	rs7502935	rs2889530	rs2377003	rs9889410
NA06985	01	03	01	02	01	03	03
	rs9898248	rs11656108	rs4789939	rs11650457	rs11650524	rs2005542	
NA06985	03	03	03	00	01	03	
	rs16971814	rs2003241	rs8077028	rs11077401	rs7210824	rs2376999	rs8069961
NA06985	01	02	03	01	01	03	03
	rs7216891	rs7216901	rs3744790	rs3744788	rs3744787	rs12944916	rs4789938
NA06985	01	01	03	03	03	01	02
	rs4789937	rs4789863	rs2889529	rs4789936	rs4789860	rs7211674	rs12942429
NA06985	01	03	02	02	02	02	03
	rs12600817	rs7502916	rs7218729	rs9905388	rs11870586	rs6501265	rs9909799
NA06985	02	02	03	03	03	03	01
	rs6501266	rs8068674	rs6416835	rs7223022	rs4789934	rs8066695	rs12452379
NA06985	02	01	02	03	03	03	01
	rs9914634	rs7212662	rs8179091	rs8080623	rs7405712	rs4789933	rs4789932
NA06985	01	03	03	01	03	01	02
	rs12942140	rs9894526	rs8066116	rs7214592	rs4789855	rs8066843	rs4789925
NA06985	03	02	03	01	02	03	03
	rs7221260	rs7221141	rs4073173	rs11867825	rs7216022	rs4789921	rs4789920
NA06985	02	01	01	03	02	03	01
	rs9916673	rs7208912	rs4789916	rs4789915	rs10852717	rs10221262	
NA06985	01	02	02	01	01	02	
	rs10221260	rs7501823	rs7221906	rs11654023	rs11872082	rs9896222	
NA06985	01	03	02	02	03	03	
	rs16971879	rs8074370	rs11655528	rs7222639	rs4789910	rs6501272	rs4789908
NA06985	03	02	02	02	01	01	03
	rs4789907	rs11871320	rs16971900	rs3803782	rs8071853	rs11077405	
NA06985	02	02	03	01	01	03	
	rs11658415	rs3744167	rs3744166	rs3785530	rs11868281	rs3785529	rs1113032
NA06985	03	01	01	01	03	03	01
	rs3785524	rs7214286	rs4789906	rs9789049	rs7224934	rs4789850	rs9914188
NA06985	03	01	03	01	03	03	01
	rs6501274	rs3744168	rs4861	rs11891	rs3803781	rs4789904	rs8077024
NA06985	01	01	03	01	01	03	01
	rs3744171	rs2377301	rs3744173	rs9916285	rs17739056	rs7214331	rs9896857
NA06985	01	01	01	03	03	03	01
	rs12452918	rs12450128	rs16971940	rs9899883	rs2377009	rs12450407	
NA06985	03	03	01	03	03	03	
	rs4789903	rs4789848	rs4497730	rs3744180	rs16971952	rs2377006	rs11652375

NA06985	01	03	03	01	03	03	01
	rs7221703	rs7208171	rs11870326	rs7224728	rs4789869	rs4789922	rs2889531
NA06985	01	03	01	01	01	01	03
	rs4789913	rs4789912	rs4789911	rs11077409	rs11077410	rs7211410	rs11769
NA06985	01	01	01	01	03	01	03
	rs3803780	rs3803779	rs15538	rs7342916	rs11869126	rs11871499	rs11868447
NA06985	03	03	01	03	03	03	01
	rs11868464	rs4377189	rs4790069	rs2707032	rs2703532	rs4598939	rs12451090
NA06985	03	03	01	03	01	03	01
	rs11867505	rs12601078	rs7214644	rs8072347	rs11867964	rs3826312	
NA06985	01	01	01	03	01	03	
	rs3744181	rs1317421	rs3744189	rs3744177	rs4789982	rs4789984	rs4789879
NA06985	03	03	01	01	01	01	03
	rs11871357	rs2707019	rs3744176	rs8070177	rs10073	rs11867828	rs11557
NA06985	03	03	01	03	01	01	01
	rs7217829	rs7218352	rs7218359	rs6501278	rs3803777	rs8073225	rs8072118
NA06985	03	01	03	03	01	03	01
	rs12948902	rs2703531	rs7221233	rs4790016	rs4790017	rs8070930	rs11868976
NA06985	01	03	01	01	03	03	03
	rs8064488	rs7213056	rs6501281	rs8072150	rs2952526	rs7210954	rs7212486
NA06985	01	01	03	03	01	01	03
	rs3954036	rs4790030	rs2707051	rs2707050	rs11651975	rs2612798	rs9903695
NA06985	03	02	01	03	01	01	03
	rs11868436	rs7208334	rs7218918	rs10459887	rs3809711	rs12450725	
NA06985	03	03	03	03	01	01	
	rs9913868	rs753277	rs2707029	rs2005107	rs2707028	rs1975864	rs8182304
NA06985	02	03	03	03	01	03	01
	rs12952587	rs12952600	rs7223091	rs9891815	rs11868833	rs11871199	
NA06985	03	01	02	03	02	01	
	rs11658825	rs2707053	rs3848405	rs2612773	rs2703538	rs2703537	rs2703536
NA06985	02	02	01	03	02	01	03
	rs2612781	rs8075836	rs12948772	rs11657321	rs2612793	rs2703527	rs7217189
NA06985	03	03	03	00	03	03	03
	rs9915458	rs11654190	rs9915970	rs12937891	rs7222155	rs9896173	
NA06985	01	02	01	03	01	03	
	rs11870294	rs12940497	rs2703546	rs2707047	rs2007979	rs2612787	rs1795962
NA06985	01	03	02	02	03	02	02
	rs12949208	rs1675270	rs2612789	rs2612790	rs1795957	rs12943297	
NA06985	01	02	02	02	02	01	
	rs12951237	rs1795958	rs2707048	rs11657900	rs2703510	rs12938612	
NA06985	01	02	02	02	02	03	
	rs1795955	rs2707027	rs1870625	rs7225481	rs7210109	rs2707043	rs2926669

NA06985	00	02	02	01	01	03	02
	rs1870624	rs1870623	rs2703511	rs7222623	rs7221453	rs2703513	rs12944841
NA06985	03	02	03	02	01	03	03
	rs2125962	rs4789947	rs12952828	rs7214274	rs1795952	rs7214618	rs2707040
NA06985	03	01	01	02	01	02	01
	rs2703515	rs1795951	rs2707039	rs2707038	rs2707037	rs11654763	rs1975865
NA06985	01	01	01	01	01	01	01
	rs2019965	rs11650400	rs11869887	rs8080872	rs8082420	rs8081183	rs6501284
NA06985	02	03	03	03	01	03	03
	rs7210395	rs9900428	rs7210741	rs1007252	rs9907432	rs2612796	rs2612795
NA06985	01	02	03	03	01	01	03
	rs11658648	rs7211029	rs7211056	rs4789870	rs11077413	rs7217802	rs9902165
NA06985	03	03	03	03	01	01	01
	rs9904041	rs4789949	rs4789871	rs2703524	rs1675273	rs4789950	rs1795961
NA06985	03	03	01	03	02	02	03
	rs2612778	rs9903501	rs2707030	rs2377306	rs2377305	rs881529	rs2612782
NA06985	01	03	01	01	03	03	03
	rs2612783	rs12450946	rs2707020	rs11654156	rs16972056	rs2703540	
NA06985	03	03	01	01	02	01	
	rs11649833	rs11649809	rs11649910	rs11649891	rs11867817	rs9302889	
NA06985	03	03	03	01	03	02	
	rs9897603	rs7209091	rs4435290	rs4458032	rs8066998	rs1795960	rs1675262
NA06985	03	03	03	03	02	02	02
	rs2703521	rs2612758	rs8067490	rs9894427	rs2612760	rs8064632	rs898528
NA06985	02	02	01	03	01	03	01
	rs9896674	rs2612762	rs2016339	rs12947150	rs3954037	rs9900690	rs2045659
NA06985	03	01	02	01	01	02	01
	rs9907316	rs8068113	rs8072165	rs8072667	rs4789952	rs11077415	rs11867552
NA06985	02	02	02	01	03	02	02
	rs16972079	rs8073550	rs2703534	rs16972080	rs12951723	rs9902149	
NA06985	03	02	02	03	01	01	
	rs16972081	rs7503589	rs11869004	rs2612763	rs2045660	rs8076283	rs6501286
NA06985	01	03	03	01	02	02	02
	rs981645	rs2612768	rs7208724	rs11658326	rs2703520	rs9891502	rs8072885
NA06985	01	01	02	01	02	01	03
	rs1380796	rs1380797	rs11652768	rs7225765	rs2612770	rs2703519	rs977098
NA06985	02	02	02	02	01	02	01
	rs2703518	rs2612771	rs2703516	rs9909891	rs8074262	rs8074616	rs6501287
NA06985	03	02	03	01	03	03	01
	rs8081464	rs2612807	rs8067975	rs2703549	rs2612806	rs2703548	rs2703547
NA06985	03	01	03	01	01	01	01
	rs2612805	rs2703544	rs2377309	rs2703543	rs2612803	rs2612802	rs11870668

NA06985	03	01	01	03	03	03	01
	rs2703539	rs17741704	rs11872094	rs12937311	rs2703530	rs12600839	
NA06985	01	03	01	02	01	01	
	rs2703529	rs898543	rs2612800	rs11869752	rs11869810	rs12600593	rs2612799
NA06985	01	03	02	01	03	03	02
	rs1031726	rs8081005	rs4789954	rs922171	rs12943457	rs12943811	rs4789955
NA06985	03	01	02	02	02	02	02
	rs12601164	rs4789956	rs2013204	rs12937257	rs4447461	rs12952821	
NA06985	03	01	03	01	03	03	
	rs16972153	rs12452361	rs8073623	rs8074197	rs2606194	rs2606193	rs9892007
NA06985	03	01	03	01	01	01	01
	rs2612753	rs2606192	rs2606191	rs2606190	rs2606189	rs7220459	rs2606188
NA06985	03	03	02	03	03	03	03
	rs2606185	rs2612755	rs8065005	rs898521	rs11870893	rs2606184	rs2606182
NA06985	01	02	01	03	01	01	01
	rs9906838	rs11653702	rs1979249	rs17674253	rs9902768	rs7221761	
NA06985	03	01	02	02	03	01	
	rs12603684	rs883243	rs9904772	rs9915318	rs2889619	rs7216601	rs4789960
NA06985	02	01	02	03	02	03	02
	rs4789961	rs12600719	rs12600708	rs4789962	rs4789963	rs1272636	rs9904630
NA06985	02	03	01	02	02	03	02
	rs7223911	rs7208228	rs4789964	rs16972184	rs7214444	rs9901008	rs1869934
NA06985	01	02	02	03	03	03	02
	rs4789874	rs4789875	rs4789965	rs4789966	rs11658680	rs4239024	rs12945287
NA06985	01	01	01	03	01	01	01
	rs968493	rs1870619	rs4789967	rs8066839	rs11656929	rs8072027	rs4789968
NA06985	03	03	03	03	02	03	03
	rs9893796	rs11077416	rs7216240	rs12600626	rs17742262	rs12051619	
NA06985	03	00	03	01	03	03	
	rs12051618	rs9901844	rs8068871	rs9915809	rs8069372	rs9916701	rs8071004
NA06985	03	01	03	01	01	03	03
	rs8070383	rs7217172	rs7217721	rs12953073	rs12450059	rs8066616	rs8066768
NA06985	01	01	03	01	03	01	01
	rs11870114	rs8073791	rs1378906	rs1378905	rs12944439	rs4789876	
NA06985	01	03	01	03	03	03	
	rs12450030	rs12937212	rs898526	rs4789976	rs898525	rs9302890	rs9675237
NA06985	03	01	02	03	02	02	03
	rs4789977	rs7215765	rs11077419	rs12602602	rs4789978	rs12603697	
NA06985	03	02	02	03	01	03	
	rs12603748	rs4789979	rs1006589	rs16972227	rs898524	rs4789980	rs898522
NA06985	03	02	02	03	02	01	01
	rs4789981	rs976990	rs1563450	rs1563449	rs9906700	rs4789983	rs1000791

NA06985	02	03	03	01	02	01	03
	rs1563448	rs4789878	rs4239025	rs4789986	rs4239026	rs4267357	rs11650709
NA06985	03	01	02	02	02	02	02
	rs11650784	rs2377391	rs4789988	rs2377392	rs4274472	rs16972228	rs2889620
NA06985	02	01	00	03	03	03	02
	rs749712	rs749713	rs749714	rs749715	rs898537	rs1037638	rs1077693
NA06985	03	03	03	01	02	01	02
	rs2004381	rs1993681	rs4444373	rs1031725	rs2377394	rs9900180	rs898534
NA06985	02	02	03	03	03	01	01
	rs897588	rs897589	rs1076084	rs898533	rs7221631	rs4789989	rs9910615
NA06985	02	02	01	03	01	01	03
	rs8064643	rs12449931	rs11651201	rs11651204	rs8074560	rs4465632	
NA06985	03	03	03	03	02	03	
	rs4470181	rs11077420	rs12946426	rs1870620	rs9904792	rs7209618	rs9907094
NA06985	03	02	02	03	01	02	02
	rs9906538	rs4789882	rs4789994	rs12951389	rs7222861	rs4789996	rs7223756
NA06985	02	02	01	02	02	03	02
	rs4789883	rs9302892	rs12449949	rs9897367	rs9897410	rs11656213	rs9898469
NA06985	01	03	02	02	02	02	02
	rs11656298	rs9904969	rs9905852	rs9911538	rs9913347	rs4789997	rs9906023
NA06985	03	02	02	03	01	02	02
	rs9906525	rs11654261	rs11658702	rs9894139	rs9896051	rs8078334	rs8080155
NA06985	02	03	01	02	01	01	03
	rs11867344	rs1563447	rs7219781	rs2278967	rs1993419	rs8082640	rs8068058
NA06985	03	01	03	02	02	02	03
	rs4789999	rs9893880	rs9896146	rs12943410	rs12950998	rs2377397	rs8078791
NA06985	02	01	03	01	01	03	03
	rs11655455	rs11655509	rs4790000	rs4790001	rs12602719	rs9897730	
NA06985	03	01	03	01	03	03	
	rs4790002	rs11077425	rs9904783	rs2377398	rs7350896	rs12947021	
NA06985	01	03	01	01	01	01	
	rs12938422	rs12940302	rs12938720	rs12938262	rs12938625	rs883890	
NA06985	01	01	01	03	03	02	
	rs897593	rs897594	rs897595	rs6501298	rs12950568	rs2290566	rs7225655
NA06985	01	01	03	03	03	03	03
	rs8082181	rs4790004	rs11077426	rs4790005	rs8066755	rs2377400	rs8076416
NA06985	02	01	02	01	03	03	01
	rs4789885	rs11657933	rs11871435	rs8077651	rs8078752	rs4790006	rs9890086
NA06985	01	01	01	01	03	01	03
	rs12600462	rs9896854	rs4790007	rs7503782	rs1378903	rs12949118	
NA06985	03	03	03	01	01	01	
	rs12942457	rs12603040	rs12935880	rs1869932	rs8065431	rs11869060	

NA06985	03	03	03	03	02	03	
	rs12451047	rs7219452	rs11869850	rs897597	rs7225395	rs9907544	rs9894131
NA06985	01	02	01	03	03	02	02
	rs11077427	rs11077428	rs9895586	rs12600765	rs9901936	rs9902298	
NA06985	02	02	02	02	03	01	
	rs11868342	rs9902818	rs4789887	rs9910337	rs8080101	rs9911245	rs9911346
NA06985	01	03	01	03	01	01	01
	rs4789888	rs12946859	rs7214890	rs2015057	rs4541108	rs2014996	rs2014989
NA06985	01	01	03	03	03	03	02
	rs4790012	rs8082289	rs8081466	rs8064769	rs2889622	rs2377402	rs4429326
NA06985	03	01	01	01	03	03	03
	rs4592695	rs4239028	rs4643360	rs4482327	rs12450839	rs7501499	rs7207088
NA06985	03	03	03	01	01	03	03
	rs7207257	rs7209293	rs7212688	rs7212305	rs12945963	rs907913	rs4790013
NA06985	01	01	01	03	03	01	01
	rs8076595	rs8075657	rs4790032	rs7210947	rs4790014	rs8073602	rs7220592
NA06985	01	03	01	01	01	01	01
	rs7220493	rs907915	rs12165050	rs12452661	rs12149977	rs9898046	
NA06985	03	01	01	02	03	03	
	rs11651302	rs4789890	rs12948969	rs907900	rs907899	rs12950551	rs907898
NA06985	01	03	01	01	03	03	03
	rs8068363	rs2377404	rs1877677	rs11870711	rs9895094	rs4790015	rs1542394
NA06985	01	02	02	01	01	03	03
	rs12946043	rs1542395	rs1542396	rs8071386	rs8075992	rs8075498	rs11653573
NA06985	01	01	01	03	03	03	01
	rs8075376	rs12451668	rs9899080	rs4790027	rs1350175	rs9914898	rs8069502
NA06985	01	01	03	01	01	03	02
	rs12602618	rs9894899	rs12449822	rs9902383	rs978417	rs978416	rs978415
NA06985	03	02	03	02	01	02	02
	rs12944016	rs7220236	rs11658442	rs2168478	rs12949587	rs11656604	
NA06985	01	03	03	01	01	01	
	rs11651611	rs11651649	rs11651690	rs11652791	rs11649977	rs1002068	
NA06985	01	01	01	01	01	00	
	rs1531159	rs1531158	rs1000155	rs4790018	rs4790019	rs8079646	rs7503797
NA06985	03	03	03	03	03	01	03
	rs9635664	rs897600	rs8066821	rs4790020	rs2013350	rs1318315	rs11655167
NA06985	02	03	03	02	01	01	01
	rs11650345	rs11650313	rs7215470	rs9913196	rs12949424	rs9675239	
NA06985	03	02	01	03	03	02	
	rs9914068	rs884445	rs12949608	rs884446	rs12952865	rs7220985	rs12602412
NA06985	03	03	01	03	02	01	03
	rs12602415	rs12941033	rs4790022	rs883636	rs2085351	rs868134	rs868133

NA06985 03 03 03 03 01 03 03
 rs907910 rs11871496 rs9675149 rs9910139 rs9302894 rs9890248 rs9898688
 NA06985 01 02 03 02 03 03 03
 rs4523953 rs7218755 rs11868477 rs751848 rs7219715 rs7225166 rs4789892
 NA06985 02 03 02 01 01 01 01
 rs4789893 rs13339690 rs4790023 rs4789894 rs7208287 rs2034860 rs925606
 NA06985 02 03 01 03 01 01 03
 rs925607 rs8070973 rs7225361 rs12453207 rs12453678 rs12451560
 NA06985 01 03 01 03 01 01 01
 rs11077433 rs8070406 rs12944174 rs7223328 rs9911046 rs9912528 rs9911265
 NA06985 01 03 03 03 03 03 03
 rs9911509 rs2124602 rs12938393 rs12946366 rs12601898 rs7226158
 NA06985 01 02 03 01 02 02
 rs9899608 rs7225663 rs1106281 rs1106283 rs1106284 rs11654178 rs2076949
 NA06985 01 02 02 02 02 01 02
 rs8070274 rs6501301 rs6501302 rs11077435 rs11077436 rs11077437 rs897587
 NA06985 01 03 03 01 01 03 02
 rs4555182 rs10445219 rs9302897 rs9891627 rs12451318 rs11870647
 NA06985 01 01 02 03 03 03
 rs11656673 rs1106221 rs1106220 rs2377405 rs11077441 rs12939871
 NA06985 01 03 03 03 03 03
 rs12941601 rs12939603 rs12940094 rs12939389 rs12185262 rs1316453
 NA06985 03 01 03 01 01 03
 rs872276 rs8082300 rs872016 rs8069931 rs884652 rs884651 rs4619434
 NA06985 03 01 03 03 01 00 01
 rs4239029 rs12945787 rs971624 rs971626 rs12940552 rs4790035 rs10445220
 NA06985 01 03 01 02 01 02 02
 rs7211021 rs1007464 rs8075220 rs8075371 rs8075392 rs1007584 rs4790037
 NA06985 01 02 02 02 02 03 02
 rs7224791 rs9894959 rs9893556 rs907904 rs9891096 rs6501303 rs8079970
 NA06985 02 01 02 03 03 03 03
 rs11868010 rs2137772 rs8073156 rs8073024 rs7406215 rs12452149
 NA06985 01 02 02 01 02 03
 rs12452636 rs2137774 rs4790041 rs1028060 rs6501304 rs8070220 rs11654875
 NA06985 02 01 03 03 02 01 02
 rs8070709 rs8071325 rs8075782 rs8076334 rs11654754 rs8081622 rs6501305
 NA06985 03 03 01 03 01 03 02
 rs7210922 rs7212598 rs7207350 rs1877682 rs4476209 rs7212291 rs7216635
 NA06985 03 03 03 01 01 03 01
 rs7218077 rs7218348 rs7224144 rs12150237 rs9912178 rs4790042 rs4790043
 NA06985 03 03 03 01 03 01 02
 rs12451718 rs12451758 rs11655935 rs7219446 rs12600594 rs4790044

NA06985	02	02	03	01	03	02	
	rs4790045	rs6501307	rs12450239	rs12450242	rs9900989	rs7211650	
NA06985	02	03	02	02	02	03	
	rs11652946	rs7502959	rs11077442	rs12951583	rs6501308	rs6501309	
NA06985	03	01	02	02	02	02	
	rs7213387	rs7217700	rs869441	rs869442	rs869443	rs4503832	rs11656980
NA06985	01	02	02	02	02	02	01
	rs4572435	rs4442853	rs9905474	rs884023	rs884024	rs884025	rs9912595
NA06985	02	02	01	02	02	02	02
	rs9912683	rs7209972	rs11655233	rs4344783	rs4322699	rs12450152	rs9901068
NA06985	01	02	03	01	01	01	03
	rs9899518	rs7220244	rs12373132	rs9902436	rs12601099	rs4789897	rs9906995
NA06985	01	02	03	02	03	03	01
	rs8064799	rs4255811	rs4638621	rs4595829	rs9903353	rs9904769	rs12943617
NA06985	03	01	03	01	01	02	02
	rs12944002	rs9890431	rs871741	rs871740	rs9899419	rs871739	rs12941666
NA06985	02	03	02	02	03	02	02
	rs7342971	rs1028058	rs7213692	rs7213735	rs6501311	rs1122490	rs4790047
NA06985	01	02	03	02	02	03	02
	rs4790051	rs296142	rs211788	rs7225892	rs8070170	rs4790055	rs814747
NA06985	02	03	01	01	01	03	03
	rs12944984	rs12945804	rs12940338	rs11871328	rs12942714	rs13313569	
NA06985	01	03	01	03	03	01	
	rs7216806	rs8078800	rs11871006	rs11870994	rs11868661	rs12603295	
NA06985	01	01	01	01	03	03	
	rs11077443	rs12603783	rs11077444	rs11871672	rs12603858	rs7502678	
NA06985	01	01	03	01	03	03	
	rs11867550	rs12951038	rs7503539	rs4073996	rs4073995	rs35451508	
NA06985	01	01	03	01	03	03	
	rs4889908	rs6565659	rs4889932	rs4889936	rs9915263	rs8069677	rs8081025
NA06985	02	00	03	03	02	02	01
	rs9912687	rs12948232	rs4555183	rs8065292	rs4313838	rs4313839	rs4243252
NA06985	02	01	02	02	02	02	01
	rs8072274	rs8074728	rs11868696	rs11871061	rs8081537	rs11657217	
NA06985	02	02	03	02	02	02	
	rs9900295	rs4890023	rs8077115	rs8076446	rs4243253	rs8081889	rs4467120
NA06985	02	01	01	03	01	01	03
	rs4353510	rs8081877	rs8064516	rs12944829	rs10438818	rs4890049	rs9901657
NA06985	01	03	03	01	01	03	03
	rs9896172	rs9904061	rs12603974	rs4889868	rs4889777	rs9897776	rs9908190
NA06985	03	01	01	01	03	00	03
	rs9892821	rs9894525	rs6565539	rs8064780	rs3751953	rs3751954	rs3829574

NA06985	03	01	03	01	03	01	03
	rs9907722	rs3751955	rs9897616	rs7217395	rs2036316	rs12602657	rs9897213
NA06985	01	03	01	02	01	01	01
	rs9896053	rs9896066	rs11869298	rs3751956	rs3751957	rs3751958	rs4619435
NA06985	03	03	01	01	03	03	01
	rs4617897	rs3751959	rs4889787	rs4335800	rs8066940	rs11651745	rs11651828
NA06985	01	01	01	03	03	03	01
	rs4327084	rs870681	rs9897277	rs12946718	rs9890723	rs745571	rs745570
NA06985	01	03	01	03	03	01	03
	rs2587510	rs2587507	rs7218526	rs8080723	rs7218751	rs1285245	rs4889898
NA06985	01	01	03	01	01	01	03
	rs4889901	rs4889902	rs9898405	rs1696757	rs1025925	rs9747992	rs11650229
NA06985	03	03	03	01	00	01	03
	rs1285251	rs1285250	rs1285249	rs2289728	rs3751952	rs3764374	rs2289727
NA06985	01	01	01	01	03	03	01
	rs1663225	rs1696743	rs1622986	rs894868	rs1696756	rs7208311	rs894864
NA06985	01	03	01	03	03	01	03
	rs894863	rs2076847	rs12603252	rs1285274	rs1290396	rs12944520	rs8072921
NA06985	03	01	03	03	01	01	03
	rs2650254	rs12936913	rs1285271	rs12603681	rs877874	rs2587496	rs1696762
NA06985	03	01	01	01	03	03	01
	rs4889789	rs4889790	rs4889910	rs4889911	rs2362397	rs4889793	rs4889912
NA06985	03	03	01	01	01	01	01
	rs2120457	rs894860	rs4889794	rs4889914	rs8078624	rs8078637	rs11658126
NA06985	03	03	01	03	03	03	01
	rs1696761	rs4889917	rs7406368	rs4889795	rs1285264	rs4243244	rs4395106
NA06985	01	03	01	01	01	03	01
	rs2587493	rs2362396	rs7215403	rs4889796	rs9894463	rs9902138	rs1285260
NA06985	03	01	03	03	03	03	01
	rs9897149	rs1285257	rs1285256	rs8069143	rs1298980	rs12937555	rs6565631
NA06985	01	03	01	03	03	03	03
	rs2362394	rs9894626	rs12601947	rs9908292	rs11652759	rs3843732	rs4417578
NA06985	01	01	03	01	01	03	01
	rs3859208	rs7503434	rs2362391	rs1285255	rs2165996	rs4889922	rs4493093
NA06985	03	01	00	01	03	01	01
	rs1550681	rs1285253	rs12948255	rs1285276	rs1285277	rs745603	rs11656262
NA06985	03	01	01	01	03	03	03
	rs1285285	rs1285286	rs8069920	rs1285288	rs1285289	rs7342928	rs4889798
NA06985	02	02	01	02	02	03	03
	rs1663183	rs9914297	rs1663184	rs1696779	rs1696780	rs1663186	rs1663187
NA06985	02	01	01	01	03	02	01
	rs1663188	rs1663189	rs1663190	rs1696781	rs4889930	rs1696784	rs4889931

NA06985	01	01	03	03	01	03	01
	rs1696785	rs12150197	rs11655981	rs7220430	rs1663193	rs1620608	
NA06985	01	03	01	03	01	01	
	rs12940183	rs11658352	rs2291932	rs2291931	rs1285295	rs4889802	rs920826
NA06985	03	02	01	03	03	01	01
	rs930551	rs3169601	rs3742	rs11150816	rs9799	rs11150818	rs3206576
NA06985	03	02	01	02	02	03	02
	rs3206575	rs2362388	rs894871	rs3209587	rs894872	rs935201	rs11150820
NA06985	02	03	02	01	02	02	01
	rs1663195	rs1124736	rs11655062	rs11653876	rs7209710	rs12453284	
NA06985	02	02	03	01	03	03	
	rs4889934	rs1663196	rs3751947	rs1630033	rs1296379	rs7213038	rs12602775
NA06985	01	01	02	01	03	02	02
	rs2650236	rs9910188	rs7213604	rs2165994	rs7222531	rs12450588	rs11150821
NA06985	02	03	03	02	03	03	03
	rs11150822	rs8071927	rs11869820	rs2242402	rs12602330	rs11150823	
NA06985	01	01	03	03	03	01	
	rs12451638	rs9902781	rs12452819	rs894858	rs1285293	rs11150824	rs1285294
NA06985	01	01	01	02	01	02	02
	rs4503834	rs875731	rs7221608	rs12451395	rs9908223	rs12945485	rs7212194
NA06985	02	03	02	02	01	01	03
	rs7211532	rs4889805	rs7210391	rs6565633	rs2362386	rs1696763	rs4889809
NA06985	03	03	02	01	03	01	03
	rs4889939	rs4889940	rs6565635	rs1696754	rs1632673	rs7221197	rs11150825
NA06985	02	03	03	03	03	03	03
	rs11150826	rs935200	rs1115834	rs7211304	rs12945356	rs4441315	rs12601083
NA06985	01	01	01	03	03	01	01
	rs7350965	rs9900976	rs7211102	rs8074418	rs9891664	rs3934967	rs11150827
NA06985	03	01	03	03	03	01	02
	rs10083896	rs7209428	rs11150830	rs12950758	rs11654519	rs4076066	
NA06985	03	02	03	03	01	01	
	rs7213519	rs4074023	rs4074022	rs11150834	rs4889810	rs4889942	rs8081656
NA06985	01	03	03	01	02	03	01
	rs4889811	rs8067885	rs4889944	rs4243249	rs11658592	rs7213859	rs12325869
NA06985	02	02	02	02	02	01	01
	rs12948414	rs11657500	rs4533317	rs11653834	rs12951883	rs894310	rs894309
NA06985	03	02	01	03	02	01	01
	rs894308	rs4268796	rs9890476	rs4485403	rs11657363	rs3764440	rs3764438
NA06985	03	03	01	03	03	03	01
	rs8074956	rs2289526	rs2289527	rs2885349	rs11654426	rs8070467	rs8070479
NA06985	03	03	01	01	01	01	01
	rs8081980	rs11650121	rs8074779	rs2289529	rs2289531	rs2289532	rs2289533

NA06985	01	01	03	03	01	03	01
	rs9944501	rs7208049	rs8080597	rs12948591	rs11654770	rs9897503	rs9904924
NA06985	02	03	01	03	01	01	03
	rs10083833	rs9319622	rs9894725	rs9901556	rs9896290	rs9913997	rs10083858
NA06985	01	01	03	03	01	03	03
	rs2289534	rs8082554	rs11867647	rs8076374	rs8064520	rs8064663	rs8080522
NA06985	03	01	03	03	01	03	03
	rs8073108	rs11871701	rs11867737	rs11868400	rs11867810	rs7221235	
NA06985	03	03	01	03	01	03	
	rs2289528	rs9890169	rs6420485	rs8075379	rs8075869	rs8079304	rs8079986
NA06985	03	03	03	03	03	01	01
	rs8076405	rs8080270	rs8070050	rs9902389	rs12941941	rs4889813	rs8073972
NA06985	01	03	03	03	00	03	01
	rs7222666	rs9907837	rs9896556	rs9319623	rs9898231	rs4889814	rs715041
NA06985	01	01	01	03	01	02	02
	rs1561811	rs1467979	rs11150838	rs11150840	rs9905685	rs4889954	rs2361701
NA06985	02	02	01	01	01	01	02
	rs1982243	rs1561810	rs12952612	rs11654594	rs2304854	rs2304851	rs3816257
NA06985	03	02	01	03	01	02	02
	rs12450199	rs1442314	rs12600845	rs1800300	rs3816256	rs1042393	
NA06985	01	03	03	01	01	03	
	rs11150843	rs8068051	rs2241887	rs894306	rs2278619	rs1042396	rs1800307
NA06985	01	01	01	03	01	03	03
	rs2304837	rs2304836	rs1800309	rs4889820	rs12452616	rs4889967	rs2304830
NA06985	01	01	03	01	03	01	01
	rs1126690	rs1800315	rs2229221	rs8132	rs7567	rs9914144	rs4889970
NA06985	01	01	03	02	01	01	01
	rs8064429	rs4889971	rs4889822	rs4889972	rs11150846	rs894315	rs894314
NA06985	01	01	03	03	01	03	03
	rs894313	rs4889825	rs4889826	rs12451697	rs8068856	rs8073467	rs4889973
NA06985	01	03	01	01	03	01	03
	rs12451471	rs11871076	rs12942941	rs2361719	rs2361718	rs8077849	
NA06985	02	02	02	02	02	02	
	rs8081698	rs4889827	rs4889974	rs7502956	rs7211570	rs7211079	rs4889977
NA06985	02	03	03	01	03	02	01
	rs2028551	rs2289535	rs2361710	rs4243251	rs2241886	rs12450753	rs4889830
NA06985	02	02	02	02	01	01	02
	rs2361700	rs2304855	rs12940486	rs12937349	rs12601505	rs12941119	
NA06985	01	02	02	02	01	01	
	rs2361696	rs12601192	rs8065486	rs11656001	rs12103883	rs12945249	
NA06985	01	03	01	01	03	03	
	rs12945399	rs11869566	rs12937978	rs12453416	rs12451566	rs11656763	

NA06985	03	01	03	03	01	00	
	rs4889985	rs12450100	rs12602462	rs12946946	rs12939929	rs8066858	
NA06985	03	03	03	01	03	03	
	rs12952499	rs7219302	rs7219309	rs8077099	rs12947971	rs4889989	rs2289539
NA06985	03	03	03	03	03	01	01
	rs7216060	rs12103435	rs7211994	rs11150847	rs12451954	rs6565642	
NA06985	03	03	02	02	01	02	
	rs7224004	rs9895931	rs9909462	rs9902358	rs4889990	rs2044102	rs2044103
NA06985	03	01	02	02	03	02	02
	rs3829612	rs3813064	rs3829611	rs8070632	rs4545853	rs8065364	rs11655682
NA06985	02	03	03	03	03	02	01
	rs8068433	rs8068452	rs8074842	rs12938321	rs12950504	rs4889993	rs2018233
NA06985	02	03	03	03	01	01	01
	rs755341	rs755340	rs11868879	rs2066964	rs4889995	rs2304856	rs3813063
NA06985	03	01	03	01	02	01	02
	rs11150849	rs2289540	rs4889996	rs11652075	rs2289541	rs4889998	rs7211656
NA06985	02	01	02	02	02	02	02
	rs7208218	rs709677	rs2071148	rs7503034	rs9894254	rs2269376	rs2269375
NA06985	02	01	02	01	01	01	01
	rs9913131	rs7219587	rs4889839	rs7207000	rs6565649	rs9894326	rs6565651
NA06985	01	01	01	03	03	03	03
	rs4889841	rs12948768	rs12451487	rs7224212	rs7216510	rs11650086	
NA06985	03	02	03	01	03	03	
	rs4889999	rs6565653	rs12943136	rs7219513	rs6565657	rs6420487	rs7216577
NA06985	01	01	02	02	01	01	00
	rs3924207	rs11658788	rs6420489	rs12452028	rs8079641	rs8076241	rs8081056
NA06985	03	02	02	02	03	01	03
	rs12942462	rs12949090	rs7406843	rs7217586	rs8064518	rs8076666	rs8078855
NA06985	03	01	02	01	02	03	01
	rs9915508	rs7217421	rs4889968	rs9916351	rs9914404	rs11150853	rs12948960
NA06985	02	02	01	02	03	02	01
	rs12449863	rs12950091	rs12603583	rs9902702	rs9902013	rs12947578	
NA06985	02	00	03	02	03	02	
	rs9913317	rs9890007	rs9901491	rs7219131	rs9905368	rs8069705	rs12601730
NA06985	01	02	03	02	01	02	01
	rs12601017	rs4073111	rs7220465	rs7215243	rs9893785	rs11869363	
NA06985	03	02	02	02	03	02	
	rs12937242	rs9890495	rs9891691	rs9905727	rs8068939	rs8076804	rs12051748
NA06985	00	02	02	02	02	02	02
	rs12451808	rs8066993	rs12947095	rs12937063	rs8081176	rs9674807	
NA06985	02	02	01	03	02	02	
	rs7501761	rs7502410	rs8081918	rs12603671	rs6565666	rs7222014	rs7209174

NA06985	02	03	03	01	03	02	02
	rs6565674	rs4889843	rs9899091	rs6565676	rs7501563	rs9913473	rs4075499
NA06985	03	02	03	03	03	01	01
	rs9907978	rs9908583	rs8082521	rs8067125	rs4890007	rs4890008	rs10782008
NA06985	03	01	01	03	01	01	01
	rs9913636	rs8074015	rs9908287	rs8072917	rs7224585	rs7211876	rs4890009
NA06985	03	03	03	01	03	01	01
	rs9709240	rs12450267	rs4890010	rs8080730	rs6565677	rs9674961	rs4890012
NA06985	01	01	01	01	01	01	01
	rs7224493	rs11150856	rs9899221	rs12051723	rs9896984	rs8078851	
NA06985	03	02	03	01	03	03	
	rs11655038	rs7216493	rs11656211	rs7213699	rs8067292	rs8078100	rs8078251
NA06985	02	01	02	03	02	01	01
	rs8067940	rs4078429	rs4890016	rs12150356	rs7221291	rs8070106	rs4889847
NA06985	03	01	03	02	02	02	03
	rs12945030	rs11655735	rs9897381	rs6565681	rs9898470	rs11871597	
NA06985	03	03	03	03	01	03	
	rs4889848	rs7224239	rs12944088	rs12944385	rs11653704	rs4890018	
NA06985	03	01	01	01	03	03	
	rs6565682	rs6565683	rs7223701	rs3923128	rs8072774	rs3185057	rs8359
NA06985	03	03	03	01	03	03	02
	rs12604017	rs1128358	rs12943133	rs13341671	rs12602809	rs11868235	
NA06985	03	01	01	02	02	02	
	rs7222806	rs7223148	rs4310923	rs4556841	rs4603608	rs9893968	rs9913006
NA06985	02	03	02	02	02	02	02
	rs4531782	rs11657930	rs8067574	rs12601714	rs11652204	rs7222048	
NA06985	02	02	02	03	00	01	
	rs6565686	rs4077240	rs4075160	rs8065290	rs4075784	rs7210752	rs9889496
NA06985	02	02	03	03	01	01	01
	rs8081162	rs9904011	rs4424945	rs9910924	rs8069510	rs8077237	rs4491585
NA06985	02	01	02	03	03	01	01
	rs4491586	rs4494603	rs8065843	rs8080424	rs8074141	rs8066800	rs11870849
NA06985	03	01	03	01	01	03	01
	rs9909067	rs9915964	rs9895754	rs11868843	rs4564632	rs4318264	rs4072558
NA06985	03	03	03	03	03	03	01
	rs11869577	rs12938834	rs9914610	rs4074302	rs4074303	rs6565692	rs9901699
NA06985	00	03	01	01	01	03	01
	rs7211327	rs8071962	rs8068613	rs4890025	rs4563088	rs4072745	rs9897720
NA06985	03	02	02	02	01	03	02
	rs4889851	rs7503219	rs1804660	rs10931	rs11655574	rs4889852	rs9909539
NA06985	03	01	03	02	02	02	01
	rs4077719	rs12943620	rs11869626	rs11871688	rs4890026	rs11657630	

NA06985	01	02	02	02	02	02
	rs11657796	rs12938028	rs11655094	rs9904497	rs4555197	rs7213201
NA06985	02	03	03	03	01	03
	rs9893023	rs9904981	rs7225348	rs7350901	rs9908700	rs9904249
NA06985	01	02	01	03	01	03
	rs4453556	rs4566231	rs9914615	rs9898443	rs8068425	rs4890033
NA06985	03	03	01	02	02	01
	rs11650988	rs4439807	rs7212223	rs9897752	rs12948854	rs7221663
NA06985	01	01	02	03	03	02
	rs7213376	rs12949799	rs9892081	rs7207843	rs12453888	rs4890034
NA06985	03	03	02	03	01	01
	rs12952953	rs12601738	rs11656051	rs11656134	rs11650415	rs11868112
NA06985	02	03	03	03	03	02
	rs7211921	rs7208637	rs12945047	rs7224003	rs4073061	rs12185227
NA06985	01	03	01	03	03	02
	rs11150860	rs9909466	rs9909781	rs9890679	rs6565694	rs4280303
NA06985	01	01	01	01	02	03
	rs4075979	rs11871757	rs7502866	rs4890036	rs7222801	rs4890037
NA06985	01	03	03	01	02	01
	rs3923310	rs7502359	rs3923514	rs9916371	rs9890177	rs7224941
NA06985	02	01	02	02	03	03
	rs11658698	rs4890040	rs8075710	rs12602885	rs9907869	rs11870652
NA06985	01	02	01	03	03	03
	rs9916171	rs9894515	rs5003528	rs4627412	rs9911978	rs10438820
NA06985	02	01	03	02	02	02
	rs4889857	rs4890042	rs12937147	rs4890043	rs12950635	rs9898771
NA06985	01	01	03	02	01	02
	rs11871623	rs9912893	rs7210454	rs9892155	rs7217900	rs7218584
NA06985	03	03	02	03	02	02
	rs12936394	rs11655721	rs12451038	rs11150863	rs12452948	rs11150864
NA06985	02	02	02	02	03	03
	rs4278795	rs4297763	rs9892100	rs11870945	rs12452321	rs9893668
NA06985	02	02	02	03	01	03
	rs12942789	rs12951500	rs11654203	rs9910907	rs11649714	rs12601815
NA06985	03	03	01	01	03	01
	rs4332788	rs7210150	rs9891524	rs4516281	rs4508465	rs8076593
NA06985	03	02	01	01	02	01
	rs12942701	rs7224278	rs11150865	rs7226296	rs7215496	rs4890047
NA06985	03	01	01	02	01	02
	rs11150866	rs7212660	rs4889863	rs8071934	rs12453260	rs4424946
NA06985	01	01	02	02	01	03
	rs12949114	rs4075781	rs4075782	rs9899563	rs11655474	rs12951309

NA06985	01	01	02	03	01	03	
	rs12949279	rs12949300	rs11656563	rs12600592	rs12944929	rs7225476	
NA06985	02	03	01	01	03	01	
	rs12946994	rs7210046	rs4303599	rs7214465	rs4889865	rs12450647	rs8065287
NA06985	03	03	00	02	02	01	03
	rs8077678	rs9891172	rs9913181	rs9895980	rs12451045	rs12946618	rs7221617
NA06985	03	01	02	03	03	03	03
	rs11654635	rs12937297	rs2315927	rs7218776	rs7214653	rs1125587	rs4477776
NA06985	03	03	02	01	01	02	02
	rs9916793	rs9895896	rs8080957	rs8081087	rs11655832	rs11653499	rs9901550
NA06985	01	01	03	03	01	03	02
	rs9902735	rs4890055	rs12939613	rs8074235	rs12951779	rs2315926	rs9890502
NA06985	03	02	02	01	01	01	01
	rs7503807	rs4890056	rs9909241	rs4890057	rs4889776	rs9903842	rs11658093
NA06985	02	02	03	02	00	03	03
	rs12946049	rs8075393	rs901060	rs901061	rs12950489	rs901062	rs901063
NA06985	03	01	02	02	01	02	02
	rs7502196	rs901064	rs12952285	rs12947696	rs7209279	rs7220588	rs7209723
NA06985	01	02	02	02	02	02	03
	rs9914854	rs731452	rs9319606	rs901065	rs12936076	rs7214153	rs8071015
NA06985	02	02	03	02	02	03	00
	rs9916224	rs7220261	rs8080265	rs8082303	rs999977	rs2171023	rs11870842
NA06985	03	01	03	02	01	02	03
	rs7501740	rs1126064	rs9910745	rs1032130	rs12939549	rs8072965	rs7215534
NA06985	02	02	02	02	02	01	02
	rs9897117	rs12946534	rs12940068	rs11150735	rs11150736	rs9915162	
NA06985	03	03	03	01	02	02	
	rs8068637	rs8072592	rs12940622	rs8073414	rs9896374	rs6565468	rs6565469
NA06985	02	02	02	02	01	03	02
	rs12449833	rs12603265	rs12946972	rs12936687	rs12947901	rs1007850	
NA06985	01	02	02	03	03	01	
	rs8066867	rs8067046	rs9912277	rs7221014	rs4889872	rs8079156	rs9900506
NA06985	03	01	03	03	02	01	03
	rs7212142	rs9894736	rs4889873	rs7220294	rs7215872	rs7215945	rs7211951
NA06985	02	02	01	03	01	03	01
	rs7212125	rs10048177	rs1531946	rs10048151	rs9897453	rs9905794	
NA06985	02	03	02	01	01	01	
	rs12939076	rs12947653	rs9906493	rs1872431	rs9913012	rs12601423	
NA06985	03	03	01	02	01	03	
	rs12936509	rs9896001	rs8079025	rs9903123	rs11653272	rs9901767	rs9902854
NA06985	01	03	03	01	03	03	03
	rs4889782	rs4889874	rs9889617	rs9889835	rs9911744	rs1485330	rs11150737

NA06985	02	02	03	03	01	01	02
	rs7218924	rs7359636	rs6565472	rs8076049	rs1485329	rs12103617	rs12103620
NA06985	02	01	01	03	02	01	01
	rs9914378	rs7221823	rs7217223	rs12603933	rs9807041	rs11150738	rs4255830
NA06985	01	02	02	02	01	01	02
	rs11654659	rs10468603	rs4889875	rs9894241	rs8075839	rs9747648	rs7210015
NA06985	03	01	01	00	03	03	01
	rs901066	rs2316066	rs7216337	rs4536520	rs4243241	rs7501497	rs9902757
NA06985	02	02	01	00	00	00	01
	rs9901366	rs9909734	rs11652856	rs7501659	rs7501674	rs4889877	rs4889878
NA06985	00	00	03	02	02	02	02
	rs4889879	rs756075	rs756077	rs2316063	rs2873060	rs2316062	rs2316061
NA06985	02	01	02	02	02	02	02
	rs2316059	rs2316058	rs2873059	rs4889880	rs4889881	rs4889882	rs4889883
NA06985	02	00	02	03	02	03	02
	rs4889884	rs9907193	rs9906827	rs12938812	rs9905909	rs4889783	rs4889784
NA06985	02	03	01	03	03	02	03
	rs9889315	rs11869453	rs884204	rs11655435	rs9909177	rs9902891	rs8079708
NA06985	03	03	03	03	03	01	03
	rs7208502	rs12603215	rs9911171	rs1471788	rs12948054	rs7211095	rs9894952
NA06985	01	01	01	02	01	01	01
	rs9894978	rs9895186	rs4062178	rs11867785	rs2315924	rs9652896	rs8065598
NA06985	01	01	03	01	03	01	03
	rs9898952	rs12948040	rs11150739	rs12939413	rs9900445	rs8081444	
NA06985	01	01	01	01	03	03	
	rs12450876	rs12453034	rs8068064	rs1564868	rs4889888	rs12936287	
NA06985	01	03	02	02	01	03	
	rs7211818	rs12453718	rs12944407	rs6565478	rs4889889	rs9896820	rs2315923
NA06985	01	03	01	03	01	01	02
	rs7503911	rs2315922	rs9913162	rs7359591	rs8072229	rs8072355	rs7359577
NA06985	02	02	03	01	01	01	03
	rs8072836	rs9899843	rs12941958	rs8069295	rs12951944	rs12941790	
NA06985	01	01	03	03	03	03	
	rs9902376	rs9896771	rs12946115	rs12603074	rs10401045	rs2315921	
NA06985	01	03	01	03	01	03	
	rs9915378	rs9891160	rs12940631	rs7503394	rs6565479	rs7406799	rs4889786
NA06985	03	03	01	03	02	01	01
	rs9674559	rs12941240	rs3764371	rs7213696	rs4602089	rs12942526	
NA06985	01	02	01	01	01	01	
	rs12601089	rs9899782	rs4396582	rs9902639	rs4969230	rs3898096	rs2291359
NA06985	01	03	01	01	02	03	03
	rs4969235	rs9895584	rs7217825	rs12950541	rs7223405	rs8078829	rs8080789

NA06985	02	01	02	03	01	01	02
	rs12450464	rs7215564	rs9913009	rs10871488	rs9901049	rs9900687	
NA06985	03	02	03	02	03	02	
	rs12943552	rs9915518	rs7213638	rs9890313	rs9891139	rs9894401	rs9897830
NA06985	01	03	01	01	01	03	01
	rs4969388	rs9895847	rs9989484	rs4380096	rs2340773	rs7208831	rs9989446
NA06985	03	03	03	01	02	01	01
	rs7216268	rs7216295	rs4969404	rs12947507	rs7221492	rs12941973	rs9900956
NA06985	03	01	02	03	03	01	03
	rs4969411	rs12452243	rs8064506	rs7221178	rs8077901	rs7208971	rs7208536
NA06985	02	01	03	01	01	01	01
	rs9910524	rs9898483	rs9898212	rs9898441	rs2340771	rs9908112	rs2340769
NA06985	01	03	01	01	02	02	02
	rs6565480	rs9901390	rs4969425	rs11150746	rs4969266	rs11150747	rs7224758
NA06985	01	03	01	01	01	02	02
	rs4969426	rs9914027	rs719781	rs4969429	rs8069962	rs12953234	rs12601434
NA06985	02	03	03	02	03	03	01
	rs2589138	rs8064563	rs908238	rs11654508	rs9889802	rs9897026	rs7224354
NA06985	01	03	01	01	01	01	01
	rs11652074	rs7223341	rs9903560	rs9905648	rs9911354	rs9891152	rs9912890
NA06985	03	03	03	01	01	03	01
	rs7219896	rs11654579	rs7215319	rs7214338	rs7214655	rs9913285	rs9914359
NA06985	03	01	01	03	03	01	01
	rs7206983	rs7225574	rs9893956	rs9908495	rs11651724	rs4969443	rs4969277
NA06985	03	02	03	02	03	01	01
	rs4969444	rs4969445	rs9890578	rs9915738	rs2672886	rs2672887	rs734338
NA06985	03	01	01	03	02	02	02
	rs2090204	rs9904138	rs11658248	rs9915426	rs2333990	rs9894955	rs9893383
NA06985	01	03	02	02	02	01	03
	rs2672903	rs7212411	rs8065995	rs8065459	rs7212127	rs2138125	rs2048753
NA06985	03	03	01	01	02	02	01
	rs12600434	rs4969456	rs9898554	rs9893314	rs11150748	rs9912928	rs1567961
NA06985	01	01	02	02	02	02	02
	rs9907099	rs9893680	rs2589133	rs7221948	rs7217174	rs9895510	rs7221214
NA06985	02	02	02	02	02	02	03
	rs11653207	rs9908195	rs9911574	rs12103708	rs2672901	rs9895174	rs9899844
NA06985	02	03	02	02	02	02	01
	rs6565481	rs8082099	rs9908866	rs12945057	rs7212390	rs2090200	rs12947198
NA06985	01	03	01	03	02	01	02
	rs2589136	rs7210110	rs7215379	rs7216306	rs7216906	rs9892650	rs7221095
NA06985	01	02	01	02	01	03	00
	rs2672871	rs7212468	rs2589143	rs2589144	rs7212174	rs746405	rs9897826

NA06985	01	03	02	01	01	02	01
	rs7219745	rs2672900	rs2589158	rs7226021	rs7226025	rs4969219	rs2589157
NA06985	01	01	03	01	01	02	03
	rs3829572	rs3751945	rs2589156	rs2333988	rs7217580	rs2248502	rs2589155
NA06985	02	02	01	01	01	01	03
	rs2589153	rs2589152	rs2589151	rs8065471	rs2589150	rs1040127	rs7220765
NA06985	01	01	00	03	03	03	01
	rs2589149	rs2672895	rs2589148	rs1567960	rs2063787	rs2063786	rs9894927
NA06985	01	03	01	02	01	01	01
	rs2589119	rs2672893	rs10871489	rs4969282	rs4969220	rs12943041	rs2672892
NA06985	01	01	01	01	03	03	01
	rs9911532	rs2672890	rs8078605	rs908241	rs9909917	rs2589118	rs2063785
NA06985	03	02	01	02	01	02	03
	rs7218034	rs11150751	rs12939768	rs8070964	rs8076420	rs9899751	
NA06985	03	01	03	03	01	01	
	rs11651587	rs7210951	rs7207065	rs9912092	rs9914551	rs9901005	rs12600672
NA06985	03	01	00	01	01	03	01
	rs2589141	rs2589142	rs12150252	rs12150256	rs6565484	rs11651707	
NA06985	03	01	03	03	01	01	
	rs7222366	rs2289759	rs2289760	rs2289761	rs12937510	rs2589122	rs2672873
NA06985	01	01	01	03	01	03	01
	rs11870099	rs11656246	rs2016817	rs2289762	rs2063788	rs4969287	rs7219553
NA06985	01	03	00	03	01	01	03
	rs11656061	rs7221927	rs2289763	rs2289764	rs2289765	rs2289766	rs12232521
NA06985	03	03	01	03	01	01	03
	rs7217623	rs7208264	rs2280146	rs11869745	rs2280147	rs9909086	rs8075013
NA06985	03	03	01	03	03	03	03
	rs868432	rs8080103	rs11869919	rs4497758	rs9899660	rs9898178	rs12601517
NA06985	03	03	01	01	03	01	03
	rs12951596	rs12950583	rs9895164	rs8073318	rs3751941	rs7221440	rs1468029
NA06985	01	00	01	03	03	03	03
	rs6420479	rs1468030	rs6565488	rs2333983	rs7502267	rs4558471	rs4442886
NA06985	03	01	03	01	03	03	01
	rs7220598	rs7220348	rs4969301	rs4969226	rs12940751	rs7225616	rs1012117
NA06985	03	03	03	03	01	01	01
	rs4969303	rs9912386	rs12944674	rs12451162	rs9914299	rs4969305	rs7215994
NA06985	03	01	03	01	01	03	01
	rs7220347	rs12938300	rs9893657	rs9900417	rs9897968	rs7503237	rs4969306
NA06985	03	03	03	01	01	01	03
	rs9901846	rs12452516	rs9902459	rs9908454	rs11653064	rs11657655	
NA06985	03	01	03	01	01	01	
	rs9908270	rs2271602	rs2271603	rs2271604	rs2271606	rs7212666	rs3817292

NA06985	01	01	01	03	01	01	01
	rs6565491	rs908236	rs6565494	rs6565495	rs2271608	rs3817293	rs7502001
NA06985	03	01	01	03	01	01	03
	rs4969227	rs7208237	rs4969310	rs9908768	rs9899051	rs4969311	rs4611528
NA06985	01	01	01	03	03	03	03
	rs9902338	rs11655629	rs11655742	rs12602731	rs11653325	rs1877926	
NA06985	03	01	01	01	01	01	
	rs7210742	rs12945307	rs9911223	rs11658177	rs7219318	rs6565496	rs6565497
NA06985	03	03	03	03	01	03	03
	rs9891720	rs6565498	rs6565499	rs7224578	rs8082065	rs6420480	rs9907566
NA06985	01	01	03	03	01	00	01
	rs7501577	rs1468032	rs9915393	rs2292639	rs11654011	rs6565500	rs8075155
NA06985	03	01	03	01	01	01	03
	rs2878052	rs1468033	rs4999609	rs1567962	rs2271610	rs2271612	rs7208853
NA06985	03	01	01	01	01	03	01
	rs7209380	rs9892471	rs7502563	rs9898754	rs8082382	rs8082395	rs8078643
NA06985	03	03	03	03	03	03	01
	rs6565501	rs7222041	rs4969314	rs1567963	rs9907231	rs9909085	rs9909125
NA06985	01	01	03	03	03	01	03
	rs1468035	rs7218122	rs4969315	rs8074171	rs1468025	rs11867833	rs6420481
NA06985	01	03	01	03	01	01	03
	rs1468027	rs4969232	rs11870413	rs8066071	rs7225525	rs7224748	rs7211288
NA06985	03	01	01	03	01	03	03
	rs8068193	rs12951778	rs9908043	rs9911253	rs7209342	rs4436840	rs9889472
NA06985	03	01	03	01	01	01	03
	rs9896382	rs9897319	rs9899178	rs3751934	rs3751933	rs3751932	rs1062935
NA06985	01	03	01	01	03	01	03
	rs1045626	rs8074182	rs9898301	rs11650349	rs4969322	rs6565507	rs7502124
NA06985	01	00	01	01	02	01	01
	rs873444	rs6565508	rs11658452	rs2138120	rs11653897	rs1399572	rs1399571
NA06985	01	01	02	01	02	01	03
	rs6565510	rs6565511	rs7212031	rs9909567	rs7219167	rs7219486	rs908240
NA06985	03	03	01	03	03	03	01
	rs884057	rs11150760	rs4969325	rs4969326	rs11655914	rs4969331	rs6565518
NA06985	02	02	03	03	03	02	03
	rs8081168	rs8076478	rs1128687	rs13507	rs1128705	rs11871927	rs11872048
NA06985	02	01	03	02	01	01	01
	rs8078438	rs7219221	rs4969237	rs11869133	rs7207052	rs6565524	rs7208310
NA06985	03	02	02	03	01	01	03
	rs4969346	rs4969347	rs9900088	rs7225916	rs8070259	rs7502321	rs7223414
NA06985	01	01	03	01	03	01	03
	rs11870940	rs8066122	rs12451344	rs12453508	rs8072124	rs4969349	

NA06985	03	03	01	01	01	01	
	rs11870986	rs11150764	rs8068528	rs4969239	rs4969353	rs4969355	rs4969358
NA06985	03	01	01	02	02	02	02
	rs4969359	rs9897600	rs9911098	rs9906253	rs12051877	rs11659017	rs9901252
NA06985	01	02	01	03	02	01	01
	rs7502931	rs11150766	rs4969361	rs4077126	rs4969242	rs4969364	rs4073045
NA06985	01	02	02	02	02	02	03
	rs6565531	rs6565532	rs4969365	rs8067235	rs8069327	rs9914904	rs11150767
NA06985	02	02	03	03	02	03	01
	rs8064345	rs11869351	rs9675312	rs8079626	rs8080252	rs8080525	rs12937996
NA06985	01	03	01	01	01	02	02
	rs11657991	rs12945231	rs4969367	rs3934492	rs9901648	rs7501662	rs6565533
NA06985	03	03	02	03	03	01	01
	rs8065518	rs4969372	rs8070741	rs9903763	rs4076037	rs8072172	rs7503597
NA06985	01	03	02	02	02	03	01
	rs8079781	rs4969376	rs4969377	rs4969378	rs11656238	rs4969380	rs4969381
NA06985	02	02	02	01	01	03	02
	rs4969245	rs8066330	rs8080815	rs7210438	rs9891901	rs4969382	rs9908428
NA06985	02	02	02	01	01	02	03
	rs4969384	rs11867837	rs11869239	rs4969385	rs4075482	rs4075483	
NA06985	01	01	01	02	02	02	
	rs12601810	rs12944983	rs4969387	rs11664	rs3935648	rs4076427	rs4969391
NA06985	03	01	01	02	02	02	02
	rs12949063	rs6565535	rs8071392	rs1801833	rs9904824	rs8073904	rs4969394
NA06985	01	02	02	02	03	02	01
	rs11871062	rs8073182	rs4969253	rs4969254	rs4075838	rs4969398	rs9900420
NA06985	03	01	02	02	02	02	02
	rs12941366	rs7211267	rs7221347	rs9895230	rs6565536	rs8081382	rs4969258
NA06985	01	02	03	01	03	03	02
	rs7220048	rs4969259	rs9898259	rs9747759	rs4969405	rs4969260	rs12452488
NA06985	02	03	03	03	02	02	03
	rs2174649	rs12449859	rs7209950	rs906182	rs2659042	rs2725414	rs906189
NA06985	02	01	03	02	02	03	02
	rs9911980	rs4969415	rs9895984	rs2659046	rs1506683	rs9912157	rs12103867
NA06985	03	01	03	02	00	03	01
	rs9915833	rs7217269	rs9894262	rs6565543	rs906181	rs7209980	rs4129124
NA06985	01	03	03	01	02	01	01
	rs7226359	rs883884	rs7225354	rs4306553	rs11870723	rs8069265	rs885267
NA06985	01	02	01	02	01	02	02
	rs4991101	rs2292182	rs2279922	rs2279921	rs2279920	rs906178	rs2279917
NA06985	03	02	03	03	01	01	03
	rs2279916	rs12449626	rs885362	rs12449841	rs906177	rs2279914	rs2279913

NA06985	03	01	03	01	01	01	02
	rs8071693	rs1542961	rs7225364	rs2659016	rs2725420	rs2659015	rs906175
NA06985	01	02	02	01	03	03	02
	rs7217077	rs2466773	rs3803765	rs11651930	rs8079383	rs2659030	rs2659031
NA06985	01	03	03	03	02	02	01
	rs9912789	rs2256881	rs2725393	rs9893755	rs12951012	rs2659028	rs2659029
NA06985	02	01	03	02	03	01	03
	rs9896850	rs9788997	rs9789009	rs2725391	rs9319617	rs5023854	rs5023855
NA06985	02	01	01	02	02	03	03
	rs8067409	rs8066457	rs12939525	rs8066929	rs8073077	rs969413	rs1048775
NA06985	01	03	02	03	02	02	02
	rs2271089	rs12150535	rs2255166	rs7342981	rs2659005	rs6565548	rs9902277
NA06985	02	01	02	01	02	02	02
	rs9900526	rs9915417	rs3803766	rs9910167	rs12937818	rs11869684	rs9892257
NA06985	02	02	01	02	01	02	02
	rs9900614	rs884028	rs9914795	rs9901361	rs9915999	rs7214678	rs7224668
NA06985	02	01	02	02	02	02	02
	rs7219081	rs11867477	rs9893363	rs2659018	rs9901514	rs9899287	rs7211465
NA06985	03	03	02	01	02	02	03
	rs7219382	rs12602704	rs7223939	rs9891634	rs2292184	rs11150779	rs2271090
NA06985	02	01	02	03	02	02	02
	rs8070092	rs7216728	rs7219316	rs11659071	rs9892688	rs7221140	rs10438816
NA06985	02	03	00	01	02	01	01
	rs11652842	rs2279910	rs7212762	rs2279911	rs10871494	rs10871495	
NA06985	02	03	03	01	02	02	
	rs11872038	rs8074438	rs8077394	rs9914093	rs9912623	rs10445406	
NA06985	03	03	02	02	01	02	
	rs10445407	rs12103824	rs11651659	rs11150780	rs2659036	rs8076302	
NA06985	02	03	01	02	03	02	
	rs9899887	rs6565549	rs8069730	rs4969428	rs7214675	rs7219431	rs9906351
NA06985	03	02	02	03	03	02	03
	rs2048058	rs2056439	rs8074153	rs12951328	rs12952372	rs12943170	
NA06985	01	03	01	01	01	03	
	rs7212109	rs7208059	rs7208247	rs9911063	rs6565550	rs2659037	rs8076437
NA06985	03	01	01	01	03	01	01
	rs8075897	rs9916085	rs9915737	rs9896358	rs8074668	rs8079302	rs7223219
NA06985	01	03	01	01	01	01	03
	rs8079022	rs11653408	rs7210357	rs11871784	rs2864476	rs2864474	rs6565556
NA06985	03	03	01	01	01	01	01
	rs8071108	rs8074932	rs4969421	rs7207673	rs1017800	rs2279157	rs9889996
NA06985	03	01	03	01	03	01	01
	rs9898002	rs4969448	rs4969438	rs9896868	rs2002285	rs9899391	rs11652437

NA06985	01	01	03	03	03	03	02
	rs4398157	rs1078241	rs1078240	rs8074433	rs2004253	rs8073897	rs8072880
NA06985	01	01	03	03	01	03	03
	rs4622572	rs4365355	rs11150782	rs11651296	rs8067818	rs4969433	rs8072047
NA06985	01	03	02	02	03	01	01
	rs3853836	rs9907128	rs2242227	rs8070792	rs10459965	rs1701	rs11150784
NA06985	03	02	03	02	01	02	01
	rs9914011	rs1531554	rs12601167	rs11655840	rs899288	rs730209	rs899289
NA06985	01	02	03	03	01	01	01
	rs899291	rs9897258	rs6565568	rs7220557	rs7216535	rs8070484	rs7216513
NA06985	01	03	01	03	01	03	03
	rs11150785	rs8078642	rs12601728	rs4969440	rs4969441	rs4969442	rs6565570
NA06985	01	03	03	03	01	01	02
	rs9905170	rs899286	rs6565571	rs1478610	rs2279156	rs2306213	rs9902119
NA06985	02	03	02	03	03	01	02
	rs8746	rs14640	rs1478609	rs8079311	rs4969453	rs1984641	rs7209156
NA06985	03	03	03	03	01	02	02
	rs7209582	rs3760196	rs2306212	rs1809351	rs9907460	rs9911340	rs7406505
NA06985	01	03	01	02	02	03	01
	rs7406743	rs11871546	rs7502122	rs6420483	rs7225844	rs8078906	rs8079717
NA06985	03	01	01	03	01	01	03
	rs8182360	rs7502505	rs7503750	rs1106032	rs2004887	rs2004886	rs11549223
NA06985	01	03	03	01	03	03	01
	rs1139405	rs11549202	rs11549206	rs9910792	rs11549241	rs9899531	
NA06985	03	03	01	03	01	01	
	rs9895348	rs7342974	rs7207880	rs7212025	rs7211870	rs8075262	rs6565588
NA06985	01	01	01	03	03	03	01
	rs12946903	rs7221858	rs7221190	rs11869113	rs2075722	rs11870517	
NA06985	01	03	03	01	01	01	
	rs7502799	rs11654087	rs7406710	rs6565590	rs2228698	rs7406506	rs8077430
NA06985	01	03	03	03	01	02	01
	rs7406026	rs7224579	rs6565593	rs3924327	rs7207933	rs6565595	rs8068511
NA06985	01	02	02	01	01	03	01
	rs6565596	rs4072446	rs3208785	rs4076819	rs9916546	rs9911739	rs3934711
NA06985	01	01	01	02	03	01	03
	rs7406408	rs9895132	rs9901933	rs9904587	rs9903803	rs9911460	rs7405450
NA06985	02	03	03	01	01	01	02
	rs8081883	rs9911383	rs9893365	rs9893343	rs12949956	rs9898926	rs8079542
NA06985	02	03	02	01	02	03	03
	rs8076150	rs7405605	rs7406859	rs4078371	rs9903882	rs9912384	rs7405454
NA06985	01	03	01	01	03	03	01
	rs7406991	rs7405864	rs9892655	rs9899778	rs12601028	rs7502085	rs12942146

NA06985	02	03	01	01	01	03	01
	rs7405646	rs6565599	rs7406662	rs8075102	rs7406829	rs7406863	rs1122424
NA06985	02	03	01	02	03	02	01
	rs9901054	rs7405469	rs7208474	rs9913546	rs11652797	rs7406753	rs7222241
NA06985	01	02	03	03	02	01	02
	rs4074915	rs4074916	rs3935543	rs6565603	rs7405901	rs6565604	rs6565605
NA06985	02	02	02	01	02	02	02
	rs6565606	rs7219915	rs9894429	rs6565612	rs7215539	rs9906979	rs7406705
NA06985	02	02	02	02	02	02	02
	rs6565616	rs7210043	rs9910935	rs9905410	rs9905639	rs9906358	rs3432
NA06985	02	01	01	02	02	02	02
	rs11871837	rs7406828	rs3830068	rs11868728	rs12603220	rs7502869	
NA06985	03	02	02	03	01	03	
	rs7226091	rs7209877	rs11150805	rs11546630	rs3088016	rs4077056	rs7502491
NA06985	02	02	02	03	02	03	02
	rs7502521	rs7406566	rs8077961	rs7504098	rs6565619	rs9907803	rs8080624
NA06985	02	01	01	01	02	01	02
	rs11871678	rs6565620	rs7218012	rs8070488	rs12452184	rs1128805	rs7189
NA06985	03	01	01	02	02	01	01
	rs1132802	rs11546280	rs7503307	rs6565623	rs11867462	rs11868024	
NA06985	02	03	01	02	02	02	
	rs6565624	rs7207979	rs8081683	rs6565625	rs3204270	rs13912	rs12449687
NA06985	02	01	02	02	01	03	03
	rs12449697	rs12449703	rs9319620	rs9674879	rs9709386	rs1799919	rs2070871
NA06985	03	03	02	03	01	01	01
	rs1879568	rs882810	rs4239275	rs4796860	rs11655288	rs9912517	rs9901214
NA06985	03	03	01	03	03	03	03
	rs7405640	rs9906783	rs8074498	rs4075239	rs7221618	rs9912335	rs11869686
NA06985	01	01	01	03	01	03	01
	rs12150186	rs7213474	rs11077964	rs4995642	rs4969475	rs4969472	rs4077073
NA06985	01	01	01	02	02	02	03
	rs4077074	rs4969468	rs4969467	rs4969461	rs4969477	rs9903371	rs9894004
NA06985	01	01	01	03	03	02	03
	rs4969481	rs6502047	rs12948284	rs9907483	rs12936536	rs10401048	
NA06985	01	02	03	03	02	01	
	rs6502048	rs6502049	rs12452625	rs9915228	rs9916764	rs4969483	rs4969484
NA06985	01	02	03	03	03	03	01
	rs4280314	rs4531805	rs8068796	rs11655646	rs12325930	rs4969485	rs8066956
NA06985	01	03	03	01	03	03	01
	rs12949488	rs15324	rs4246444	rs4246445	rs1140616	rs4547403	rs4502283
NA06985	01	03	01	03	03	03	03
	rs4485435	rs9895384	rs4969486	rs2228309	rs9905991	rs12952709	rs6502050

NA06985	03	01	01	01	03	01	03
	rs11653012	rs6502051	rs1127678	rs7225637	rs6416857	rs8067646	rs8082577
NA06985	03	03	03	01	03	03	01
	rs6502055	rs6502056	rs7226049	rs11653662	rs11867806	rs7224881	rs8081543
NA06985	03	03	03	03	03	01	03
	rs8072702	rs7406220	rs11654584	rs9783814	rs6502057	rs11658335	
NA06985	03	01	01	03	03	03	
	rs11077969	rs7406163	rs4625783	rs4459614	rs7221544	rs4789754	rs4789753
NA06985	03	03	01	03	03	01	03
	rs4789752	rs8067875	rs7502676	rs9674856	rs9674648	rs4789682	rs7503225
NA06985	03	01	01	01	02	03	03
	rs4789681	rs8080423	rs9907341	rs7501461	rs12943668	rs7503813	rs10163482
NA06985	01	01	01	01	01	01	03
	rs3088177	rs6502068	rs6502070	rs8078087	rs3935128	rs3935402	rs9911379
NA06985	03	01	03	03	03	03	01
	rs12051747	rs8070014	rs8080625	rs9891378	rs12942561	rs8077772	rs8077926
NA06985	03	03	03	03	03	00	03
	rs8071425	rs8081783	rs8078102	rs8081949	rs8071737	rs12950475	rs7502173
NA06985	03	03	01	03	03	03	01
	rs9915071	rs4789741	rs9898326	rs9898507	rs9916231	rs9904237	rs9898542
NA06985	00	03	01	01	03	03	01
	rs8074305	rs8082355	rs4789675	rs6502078	rs8066284	rs12938965	rs4789733
NA06985	03	01	01	03	01	03	01
	rs12945993	rs4789671	rs11656621	rs7502078	rs11654689	rs10852793	
NA06985	03	03	03	03	03	03	
	rs7221504	rs7209474	rs6502084	rs3935816	rs12325962	rs6416861	rs11657047
NA06985	03	01	01	01	03	03	01
	rs11658148	rs7220639	rs9891848	rs4789724	rs11491185	rs4789670	rs4482345
NA06985	03	03	01	01	01	01	03
	rs9891962	rs4641801	rs8073679	rs4132775	rs4577142	rs4789720	rs7217625
NA06985	03	03	03	03	03	01	03
	rs4356529	rs12150589	rs8079572	rs11657413	rs7215277	rs11657459	
NA06985	03	01	01	01	03	03	
	rs9747668	rs11656573	rs4789668	rs4789667	rs8079388	rs11652189	rs8077209
NA06985	01	03	03	01	03	03	01
	rs11659135	rs7208673	rs6502087	rs4247357	rs9674479	rs4247356	rs8082212
NA06985	03	03	01	03	03	01	03
	rs4239020	rs9944398	rs9747201	rs11658061	rs12601558	rs4789699	rs4789698
NA06985	03	01	02	01	01	03	03
	rs7215447	rs11657694	rs7503429	rs12948690	rs12941300	rs7215409	
NA06985	03	03	03	03	03	03	
	rs9303026	rs4321245	rs9916408	rs1131633	rs9895071	rs9901910	rs11651888

NA06985	01	03	01	03	03	01	01
	rs7405631	rs3924256	rs4510078	rs4580247	rs4078286	rs7406428	rs11653735
NA06985	03	03	03	03	03	01	01
	rs12601586	rs11868977	rs6502091	rs11653626	rs6502093	rs7225270	
NA06985	01	01	01	03	01	03	
	rs3829773	rs7213159	rs12940130	rs4789846	rs9907654	rs8070216	rs4239013
NA06985	03	03	01	01	01	03	03
	rs6416862	rs7209167	rs4239017	rs7406387	rs7503114	rs7502035	rs12950921
NA06985	01	01	01	01	03	03	03
	rs8078486	rs8081448	rs7212212	rs7217775	rs7406392	rs7212093	rs11652669
NA06985	03	01	01	03	03	03	01
	rs11652671	rs4239016	rs7407023	rs4420585	rs9896932	rs7406439	rs9898788
NA06985	01	03	01	01	01	03	03
	rs4077843	rs9902108	rs4789757	rs11868932	rs3176839	rs3176835	rs9892228
NA06985	01	03	03	03	03	03	03
	rs3176830	rs3176829	rs10852795	rs3813447	rs1132115	rs11575031	
NA06985	01	01	01	03	01	01	
	rs11575032	rs11656619	rs17855476	rs4452007	rs10401044	rs12947770	
NA06985	01	02	03	01	03	03	
	rs6502097	rs11868469	rs4789763	rs8079688	rs12450996	rs9944528	rs8072762
NA06985	03	03	01	03	02	02	02
	rs4473253	rs4614786	rs4261600	rs4261599	rs4564635	rs4387643	rs12453527
NA06985	02	01	02	02	02	02	02
	rs8081117	rs12450695	rs9912281	rs9896943	rs9913095	rs8077792	rs7218713
NA06985	02	02	02	02	02	01	01
	rs7208158	rs9890969	rs4076335	rs3935819	rs7224284	rs7212418	rs11651514
NA06985	03	01	03	02	03	01	02
	rs7502620	rs7217527	rs7225657	rs7211435	rs11077989	rs12603190	
NA06985	02	02	02	02	02	02	
	rs10852796	rs12601439	rs9900170	rs11650469	rs11077991	rs6502104	
NA06985	02	01	03	01	01	01	
	rs11653952	rs9894633	rs11651485	rs7207095	rs3935179	rs8067393	rs11903
NA06985	03	03	01	02	02	02	03
	rs4077609	rs6502105	rs7503819	rs11655556	rs6502107	rs7213338	rs9895561
NA06985	01	02	02	03	03	02	03
	rs9912381	rs9893579	rs8067189	rs7211306	rs12936931	rs8072110	rs9893108
NA06985	01	01	01	03	03	02	03
	rs6502108	rs6502109	rs1141463	rs7213057	rs7217570	rs9897694	rs9914195
NA06985	01	03	02	03	03	03	03
	rs9890432	rs4789771	rs11870807	rs6502110	rs4789773	rs8073425	rs4789777
NA06985	01	03	01	01	02	01	02
	rs8065914	rs7501824	rs9648	rs8008	rs2306758	rs7221125	rs11077994

NA06985	01	02	03	02	02	03	01
	rs3751913	rs9303029	rs9896620	rs9902567	rs4789690	rs6502113	rs7209788
NA06985	02	02	02	02	01	01	02
	rs7218534	rs11077995	rs12952655	rs4789693	rs876067	rs12450240	rs2306752
NA06985	02	02	01	01	03	02	03
	rs7406694	rs4789694	rs11872049	rs8068347	rs12162132	rs12162140	
NA06985	02	01	01	01	03	03	
	rs4789779	rs879942	rs11537909	rs9909476	rs9898723	rs9905527	rs12103493
NA06985	01	03	03	02	02	02	03
	rs9914776	rs3794729	rs12103494	rs3829567	rs11537910	rs9890316	rs9912407
NA06985	02	01	02	02	01	02	03
	rs9890801	rs8075548	rs9915939	rs8081734	rs9911081	rs9900006	rs9894963
NA06985	00	01	03	02	02	01	02
	rs9895201	rs9889575	rs9895759	rs9890044	rs9896449	rs6502114	rs1317685
NA06985	02	01	02	02	02	02	03
	rs9897468	rs6502117	rs8075248	rs12950178	rs7221018	rs9899246	rs8078417
NA06985	02	03	00	02	02	02	01
	rs8065094	rs9901463	rs9911520	rs3893230	rs9911222	rs4789780	rs9898429
NA06985	01	02	01	01	01	01	01
	rs9894993	rs4789696	rs11077998	rs3803773	rs3803772	rs8074070	rs4302077
NA06985	02	01	02	01	03	03	01
	rs12450641	rs4789782	rs8078873	rs7350963	rs9892813	rs9904946	rs7502945
NA06985	02	02	03	02	01	01	02
	rs923199	rs8076573	rs11078000	rs11654552	rs8064433	rs7219048	rs4789786
NA06985	03	03	01	03	02	03	02
	rs4614761	rs7215188	rs10852797	rs4789787	rs11653915	rs4789788	
NA06985	02	01	02	01	01	02	
	rs11653963	rs4789789	rs4789790	rs9893826	rs7213954	rs11651563	
NA06985	01	03	02	02	01	03	
	rs11655626	rs4789701	rs7220245	rs12942987	rs4789794	rs4789795	rs4789796
NA06985	03	01	03	01	01	03	02
	rs4994961	rs9901204	rs1109123	rs4268793	rs4401076	rs11658011	rs11652476
NA06985	03	03	02	01	03	01	03
	rs2291395	rs878822	rs3794723	rs3794722	rs3751909	rs3736204	rs3736205
NA06985	02	02	02	03	01	02	02
	rs4789798	rs11869135	rs4789799	rs12453001	rs9916019	rs9905533	rs9944476
NA06985	02	03	01	01	01	01	01
	rs1387545	rs6502124	rs8068759	rs9903481	rs9897171	rs7215059	rs7208215
NA06985	01	03	01	03	01	01	01
	rs7219842	rs8074087	rs9910184	rs9910326	rs11078001	rs4789805	rs3752822
NA06985	01	03	03	01	01	01	03
	rs3752821	rs11649764	rs4789807	rs4789808	rs9896294	rs3794716	rs4822

NA06985 03 01 01 01 01 01 03
 rs1051855 rs3794713 rs13382 rs12944611 rs9903168 rs11078004 rs11078005
 NA06985 03 01 03 03 01 03 01
 rs12450772 rs9900669 rs9908485 rs12150313 rs4789704 rs4789705 rs4789812
 NA06985 01 01 03 03 03 03 03
 rs7213955 rs11868117 rs12452077 rs9894874 rs8076310 rs8071743 rs1059672
 NA06985 03 03 01 01 01 03 01
 rs9271 rs4789813 rs2306757 rs12950772 rs11656847 rs10445246 rs4352079
 NA06985 01 01 01 01 01 03 01
 rs8082615 rs9912923 rs12944730 rs3826309 rs3826310 rs2291391 rs2291392
 NA06985 01 03 01 01 03 03 01
 rs9906994 rs4354975 rs11650781 rs11871040 rs2306754 rs2306755
 NA06985 01 03 01 01 03 01
 rs12600791 rs9891785 rs11656047 rs11650392 rs9912746 rs4789814
 NA06985 03 01 03 01 03 01
 rs7222350 rs7211646 rs11653386 rs7503591 rs2171212 rs11655850 rs2101365
 NA06985 01 03 03 03 01 03 03
 rs12952624 rs12952644 rs4789815 rs11649788 rs9788995 rs9303031
 NA06985 03 03 03 01 01 03
 rs9916761 rs12943753 rs12603129 rs4789816 rs4789817 rs8068482 rs9914538
 NA06985 03 03 03 01 01 03 01
 rs7226089 rs12937807 rs6502127 rs902102 rs2011631 rs1985249 rs744991
 NA06985 03 01 03 03 01 01 01
 rs2306912 rs3794725 rs7224226 rs11105 rs3751910 rs2306756 rs8079119
 NA06985 01 03 03 03 03 03 01
 rs12952494 rs2279395 rs11870950 rs2279394 rs4789706 rs4789818 rs7210081
 NA06985 03 01 01 03 00 01 03
 rs7225680 rs3794727 rs3794728 rs7211237 rs11868984 rs11658763 rs9914549
 NA06985 01 01 01 01 03 00 01
 rs7211499 rs9912932 rs4789708 rs9893830 rs2248467 rs2248257 rs2247989
 NA06985 01 03 01 03 03 00 01
 rs10438709 rs3848402 rs7224369 rs7225599 rs2244312 rs2244304 rs2244094
 NA06985 03 03 01 03 03 01 01
 rs2451200 rs8071828 rs9890381 rs2254862 rs7218760 rs11654159 rs11871968
 NA06985 03 01 01 01 01 01 03
 rs3898431 rs4789828 rs3859201 rs11867491 rs2250606 rs2252314 rs11869249
 NA06985 01 03 03 01 03 01 03
 rs12940021 rs11652013 rs11653899 rs2251935 rs12951470 rs8079313
 NA06985 03 01 01 02 03 03
 rs8073407 rs12943478 rs11656806 rs2459711 rs2451204 rs2451206 rs2250148
 NA06985 03 03 01 01 01 03 03
 rs2250133 rs2250000 rs2249888 rs3748811 rs2243523 rs2246563 rs12449739

NA06985	01	03	02	01	02	02	03
	rs4510058	rs9902326	rs13955	rs11551833	rs2243446	rs1046875	rs1046889
NA06985	01	03	03	01	03	02	01
	rs1046896	rs7208281	rs1046917	rs2245981	rs2257084	rs12951891	rs7502222
NA06985	02	01	02	03	02	01	01
	rs7503719	rs2451208	rs11869646	rs3848403	rs8082558	rs3803770	rs2252848
NA06985	03	03	03	02	01	03	03
	rs2264574	rs2459704	rs2243416	rs1056534	rs12943159	rs2248533	rs2264578
NA06985	03	03	03	03	03	01	03
	rs12453281	rs2451216	rs2451215	rs2451214	rs12936505	rs11867468	rs652265
NA06985	01	03	01	03	01	00	03
	rs2677913	rs583245	rs589978	rs590315	rs12453529	rs11868704	rs11657878
NA06985	03	03	01	03	03	01	03
	rs599314	rs615630	rs2292809	rs11078011	rs1317360	rs635999	rs3791174
NA06985	03	02	03	03	03	01	01
	rs1320299	rs2379358	rs8078282	rs8066848	rs663033	rs12601113	rs619712
NA06985	01	03	03	01	03	03	03
	rs7224961	rs633017	rs11650019	rs12952016	rs630945	rs632276	rs665574
NA06985	03	01	01	03	01	01	01
	rs11655811	rs659602	rs7215667	rs11651441	rs7209308	rs635996	rs623209
NA06985	03	03	01	01	03	01	01
	rs629246	rs868203	rs656969	rs8074430	rs626637	rs594829	rs610516
NA06985	03	01	03	01	03	01	03
	rs3791168	rs582192	rs3791166	rs3791160	rs3791159	rs668990	rs2292972
NA06985	03	03	03	03	03	03	03
	rs4986110	rs607544	rs622789	rs2460467	rs666404	rs7504023	rs3744162
NA06985	01	00	01	03	03	01	01
	rs11652093	rs11871918	rs2677919	rs2460468	rs12603804	rs2263123	
NA06985	03	01	03	03	01	03	
	rs2681122	rs2677930	rs662669	rs668133	rs603016	rs11658083	rs605054
NA06985	03	03	03	03	01	01	00
	rs8079088	rs601997	rs601555	rs601533	rs681595	rs997921	rs11078015
NA06985	01	01	03	01	03	01	01
	rs12452833	rs9891304	rs6502134	rs12948179	rs8074277	rs12450046	
NA06985	01	01	01	01	02	02	
	rs3744165	rs11077947	rs12948188	rs10163502	rs9906115	rs11654320	
NA06985	03	03	03	01	02	03	
	rs10163478	rs11655395	rs9897676	rs9903208	rs3803769	rs7225515	rs4986113
NA06985	03	03	03	03	03	02	01
	rs8069699	rs4075209	rs7219521	rs11655723	rs4986114	rs4986117	rs7216324
NA06985	03	02	01	01	01	03	03
	rs4986118	rs7215939	rs7214952	rs11077948	rs9897951	rs7223204	rs9913679

NA06985	03	03	03	03	02	01	03
	rs9911685	rs9303013	rs8076360	rs6502007	rs12452622	rs733342	rs11869432
NA06985	03	01	03	03	01	01	03
	rs8067902	rs2199111	rs11870134	rs9894705	rs9789034	rs9303014	rs7210902
NA06985	03	02	01	02	01	03	01
	rs7224427	rs12946560	rs4986121	rs4986122	rs4986083	rs9892064	rs7222931
NA06985	01	01	01	02	03	03	03
	rs9894419	rs8065975	rs9900369	rs7406011	rs7221138	rs7214035	rs898093
NA06985	03	01	02	02	03	03	03
	rs6502010	rs8078446	rs12945629	rs11650335	rs7218196	rs7222963	rs8067926
NA06985	01	03	03	02	01	03	02
	rs8072584	rs4986125	rs7220642	rs9747334	rs9747279	rs4986127	rs11870340
NA06985	03	03	01	01	03	01	03
	rs3744159	rs11658422	rs7218786	rs1317809	rs8075894	rs6502011	rs4986129
NA06985	01	03	01	00	02	03	03
	rs4986131	rs11870094	rs8077706	rs898101	rs4986085	rs4986086	rs4986133
NA06985	01	03	01	03	01	03	01
	rs9891862	rs11869888	rs9894906	rs4986134	rs4986135	rs7210153	rs7208393
NA06985	01	03	03	01	01	03	03
	rs7209726	rs7209736	rs11869396	rs12453162	rs11869416	rs7212980	
NA06985	01	03	03	02	03	01	
	rs2271918	rs11651826	rs9905146	rs2292971	rs8068572	rs4986136	rs2085616
NA06985	02	03	01	01	01	02	03
	rs8073910	rs8074371	rs2271916	rs4359479	rs3803768	rs6502013	rs6502014
NA06985	01	03	01	03	01	03	01
	rs8078148	rs9912684	rs8064687	rs8070801	rs8069773	rs9899957	rs9902635
NA06985	03	02	03	01	01	03	03
	rs12601021	rs1551627	rs12942419	rs8080847	rs8067859	rs8067463	rs1551625
NA06985	03	03	01	01	03	01	03
	rs3744155	rs2279064	rs2279063	rs11868138	rs10163476	rs3826308	
NA06985	03	01	01	01	03	03	
	rs10163477	rs1011007	rs754639	rs898096	rs1078334	rs11657837	rs3785512
NA06985	03	01	02	03	02	03	01
	rs3785513	rs8072406	rs8072518	rs729123	rs729124	rs1127986	rs2034962
NA06985	02	01	03	03	02	03	02
	rs2380172	rs6502015	rs3785514	rs7208020	rs3785515	rs3785516	rs7208520
NA06985	02	01	02	03	01	01	01
	rs2125479	rs898095	rs12103580	rs7406464	rs11652232	rs11869930	rs7218129
NA06985	02	02	03	02	03	01	02
	rs3785518	rs3785519	rs3785520	rs3785521	rs3785522	rs17856082	rs11077949
NA06985	03	01	02	02	02	03	01
	rs3744156	rs8073471	rs9896933	rs9916526	rs2292969	rs2292968	rs6416854

NA06985	01	01	02	03	01	03	02
	rs7213006	rs2292966	rs3603	rs1044661	rs8180	rs11077950	rs12940475
NA06985	02	01	03	02	02	01	01
	rs9896263	rs1065144	rs898097	rs898098	rs7225887	rs3744157	rs3744158
NA06985	02	00	02	02	01	03	01
	rs7222745	rs7222773	rs8079082	rs6502021	rs9906163	rs12949939	rs2380173
NA06985	02	02	01	02	02	01	02
	rs8074284	rs12937252	rs9916545	rs2380176	rs4271625	rs1531281	rs1001865
NA06985	02	01	01	01	01	03	01
	rs8078866	rs11077951	rs12942128	rs7215871	rs12449872	rs12947014	
NA06985	03	01	03	02	01	01	
	rs11868453	rs6502026	rs9747676	rs12952892	rs8065638	rs4986144	rs9303015
NA06985	01	02	02	03	01	01	03
	rs9303016	rs7209936	rs4986137	rs12936476	rs4986089	rs11650407	
NA06985	03	02	03	03	02	03	
	rs10775371	rs1551628	rs4986090	rs6416855	rs9898649	rs9890216	rs7503536
NA06985	02	02	03	02	03	03	02
	rs7503605	rs7503408	rs9891371	rs7405583	rs7405607	rs12603409	rs9905027
NA06985	02	02	03	02	02	01	02
	rs12603456	rs9906258	rs9907989	rs7214627	rs12943585	rs7406895	rs7406865
NA06985	01	02	02	02	03	03	02
	rs9893833	rs4986146	rs11870793	rs11870684	rs11656634	rs9911294	
NA06985	03	03	02	03	02	02	
	rs9912207	rs9910113	rs9911830	rs731447	rs9916813	rs9897919	rs6502033
NA06985	02	02	02	03	03	03	03
	rs7406848	rs12936735	rs7226076	rs7221410	rs7221423	rs12601298	rs9901757
NA06985	02	03	02	01	02	02	02
	rs9915799	rs751409	rs8068883	rs11658065	rs12939139	rs7405903	rs2168935
NA06985	02	02	02	01	02	03	01
	rs9893868	rs12603171	rs12946056	rs9892565	rs11650383	rs9899748	
NA06985	02	01	03	01	01	03	
	rs9899884	rs7213238	rs11868851	rs9915904	rs898099	rs7212102	rs12948347
NA06985	03	03	01	01	01	02	02
	rs9907767	rs7208987	rs7222550	rs9915460	rs7210722	rs9899855	rs9897674
NA06985	01	03	01	03	01	01	01
	rs7406067	rs8072951	rs8078193	rs4986140	rs898105	rs7405957	rs8081673
NA06985	02	01	01	02	01	02	01
	rs16940609	rs9889817	rs9890099	rs11656152	rs1471196	rs8065396	rs9908845
NA06985	01	03	02	01	01	03	02
	rs9894730	rs9903292	rs9903731	rs967825	rs9890149	rs12453381	rs9908243
NA06985	01	02	02	01	02	03	03
	rs7224733	rs10852789	rs1143006	rs7406119	rs9890743	rs7405834	rs6502040

```

NA06985      01      01      03      01      03      03      02
      rs3935099 rs12103530 rs4986100 rs4986075 rs4986103 rs7503665 rs7503547
NA06985      01      03      03      01      03      01      01
      rs9893153 rs4073038 rs9911217 rs12602181 rs8072482 rs11652770 rs9896583
NA06985      03      00      02      02      02      02      03
      rs8072895 rs6416856 rs7501672 rs9675039 rs6502043 rs10432005 rs12449903
NA06985      02      03      03      02      02      01      03
      rs7406561 rs8077967 rs7502145 rs4986109
NA06985      01      02      01      02
[ reached getOption("max.print") -- omitted 89 rows ]

```

For a realistic demonstration, we use the subset of these loci that are present on the Affy 6.0 SNP array.

```

> data(gw6.rs_17)
> g17SM = g17SM[, intersect(colnames(g17SM), gw6.rs_17)]
> dim(g17SM)

```

```
[1] 90 20359
```

The base data were used to create a set of rules allowing imputation from genotypes in the sparse set to the richer set. Some rules involve only a single locus, some as many as 4. The construction of rules involves tuning of modeling parameters. See `snp.imputation` in `snpStats` for details.

```

> if (!exists("rules_6.0_1kg_17")) data(rules_6.0_1kg_17)
> rules_6.0_1kg_17[1:5,]

```

```

chr17:1869 ~ rs9915268+rs11247571+rs9895105+rs6598837 (MAF = 0.06666667, R-squared = 0.06666667)
chr17:2220 ~ rs4790867+rs10454094+rs2586238+rs7207284 (MAF = 0.125, R-squared = 0.7061111)
chr17:6689 ~ rs4424950+rs4790867+rs7225087+rs11658347 (MAF = 0.125, R-squared = 0.5922222)
rs34663111 ~ rs11658079+rs1609550+rs4985594+rs9788983 (MAF = 0.1166667, R-squared = 0.1166667)
rs62054999 ~ rs17609440+rs2740351+rs2589492+rs16956017 (MAF = 0.125, R-squared = 0.2666667)

```

The summary of rules shows the degree of association between the predictors and predictands in terms of R^2 . Many potential targets are not imputed.

```
> summary(rules_6.0_1kg_17)
```

R-squared	SNPs used				<NA>
	1 tags	2 tags	3 tags	4 tags	
[0,0.1)	655	785	276	56	0
[0.1,0.2)	7	664	926	868	0
[0.2,0.3)	0	158	916	3054	0

[0.3,0.4)	0	28	411	5104	0
[0.4,0.5)	0	20	203	6365	0
[0.5,0.6)	0	21	121	6052	0
[0.6,0.7)	0	29	104	5623	0
[0.7,0.8)	0	54	108	6330	0
[0.8,0.9)	0	141	225	9506	0
[0.9,0.95)	652	700	572	8056	0
[0.95,0.99)	7274	1689	1388	6158	0
[0.99,1]	33660	1353	2326	10152	0
<NA>	0	0	0	0	53601

The overlap between the 6.0-resident g17SM loci and the catalog is

```
> length(intersect(colnames(g17SM), mcols(ebicat37)$SNPS))
```

```
[1] 184
```

The new expected B allele counts are

```
> exg17 = impute.snps(rules_6.0_1kg_17, g17SM)
```

The number of new loci that coincide with risk loci in the catalog is:

```
> length(intersect(colnames(exg17), mcols(ebicat37)$SNPS))
```

```
[1] 295
```

6 Formal management of trait vocabularies

6.1 Diseases: Disease Ontology

The Disease Ontology project Osborne et al. (2009) formalizes a vocabulary for human diseases. Bioconductor's DO.db package is a curated representation.

```
> library(DO.db)
> DO()
```

Quality control information for DO:

This package has the following mappings:

```
DOANCESTOR has 6569 mapped keys (of 6570 keys)
DOCHILDREN has 1811 mapped keys (of 6570 keys)
```


DOOBSOLETE has 2374 mapped keys (of 2374 keys)
DOOFFSPRING has 1811 mapped keys (of 6570 keys)
DOPARENTS has 6569 mapped keys (of 6570 keys)
DOTERM has 6570 mapped keys (of 6570 keys)

Additional Information about this package:

DB schema: DO_DB
DB schema version: 1.0

All tokens of the ontology are acquired via:

```
> alltob = unlist(mget(mappedkeys(DOTERM), DOTERM))
> allt = sapply(alltob, Term)
> allt[1:5]
```

```
                DOID:0001816                DOID:0002116
                "angiosarcoma"                "pterygium"
                DOID:0014667                DOID:0050004
"disease of metabolism" "seminal vesicle acute gonorrhoea"
                DOID:0050012
                "chikungunya"
```

Direct mapping from disease trait tokens in the catalog to this vocabulary succeeds for a modest proportion of records.

```
> cattra = mcols(ebicat37)$Disease.Trait
> mat = match(tolower(cattra), tolower(allt))
> catDO = names(allt)[mat]
> na.omit(catDO)[1:50]
```

```
[1] NA NA NA NA NA NA NA NA NA NA NA NA NA NA NA NA NA NA NA NA NA NA NA NA NA NA NA NA
[26] NA NA NA NA NA NA NA NA NA NA NA NA NA NA NA NA NA NA NA NA NA NA NA NA NA NA NA NA
```

```
> mean(is.na(catDO))
```

```
[1] NaN
```

Approximate matching of unmatched tokens can proceed by various routes. Some traits are not diseases, and will not be mappable using Disease Ontology. However, consider

```
> unique(cattra[is.na(catDO)])[1:20]
```

NULL

```
> nomatch = cattra[is.na(catDO)]  
> unique(nomatch)[1:5]
```

NULL

Manual searching shows that a number of these have very close matches.

6.2 Other phenotypic traits: Human Phenotype Ontology

Bioconductor does not possess an annotation package for phenotype ontology, but the standardized OBO format can be parsed and modeled into a graph.

```
> hpobo = gzfile(dir(system.file("obo", package="gwascat"), pattern="hpo", full=TRUE)  
> HPOgraph = obo2graphNEL(hpobo)  
> close(hpobo)
```

The phenotypic terms are obtained via:

```
> requireNamespace("graph")  
> hpoterms = unlist(graph::nodeData(HPOgraph, graph::nodes(HPOgraph), "name"))  
> hpoterms[1:10]
```

```
HP:0000001  
  "All"  
HP:0000002  
  "Abnormality of body height"  
HP:0000003  
  "Multicystic kidney dysplasia"  
HP:0000004  
  "Onset and clinical course"  
HP:0000005  
  "Mode of inheritance"  
HP:0000006  
  "Autosomal dominant inheritance"  
HP:0000007  
  "Autosomal recessive inheritance"  
HP:0000008  
"Abnormality of female internal genitalia"  
HP:0000009  
  "Functional abnormality of the bladder"  
HP:0000010  
  "Recurrent urinary tract infections"
```

Exact hits to unmatched GWAS catalog traits exist:

```
> intersect(tolower(nomatch), tolower(hpoterms))  
  
character(0)
```

More work on formalization of trait terms is underway.

7 CADD scores

Kircher et al. (Kircher et al., 2014) define combined annotation-dependent depletion scores measuring variant pathogenicity in an integrative way. Small requests to bind scores for SNV to GRanges can be resolved through HTTP; large requests can be carried out on a local tabix-indexed selection from their archive.

```
> g3 = as(ebicat37, "GRanges")  
> bg3 = bindcadd_snv( g3[which(seqnames(g3)=="chr3")] [1:20] )  
> inds = ncol(mcols(bg3))  
> bg3[, (inds-3):inds]
```

This requires cooperation of network interface and server, so we don't evaluate in vignette build but on 1 Apr 2014 the response was:

GRanges with 20 ranges and 4 metadata columns:

	seqnames	ranges	strand	Ref	Alt
	<Rle>	<IRanges>	<Rle>	<character>	<character>
[1]	3	[109789570, 109789570]	*	A	G
[2]	3	[25922285, 25922285]	*	G	A
[3]	3	[109529550, 109529550]	*	T	C
[4]	3	[175055759, 175055759]	*	T	G
[5]	3	[191912870, 191912870]	*	C	T
...
[16]	3	[187716886, 187716886]	*	A	G
[17]	3	[160820524, 160820524]	*	G	C
[18]	3	[169518455, 169518455]	*	T	C
[19]	3	[179172979, 179172979]	*	G	T
[20]	3	[171785168, 171785168]	*	G	C
	CScore	PHRED			
	<numeric>	<numeric>			
[1]	-0.182763	3.110			
[2]	-0.289708	2.616			
[3]	0.225373	5.216			
[4]	-0.205689	3.003			

```

[5] -0.172189      3.161
...           ...
[16] -0.019710     3.913
[17] -0.375183     2.235
[18] -0.695270     0.987
[19] -0.441673     1.949
[20]  0.231972     5.252
---
seqlengths:
      1          2          3          4 ...          21          22          X
249250621 243199373 198022430 191154276 ... 48129895 51304566 155270560

```

8 Appendix: Adequacy of location annotation

A basic question concerning the use of archived SNP identifiers is durability of the association between asserted location and SNP identifier. The `chklocs` function uses a current Bioconductor `SNPlocs` package to check this.

For example, to verify that locations asserted on chromosome 20 agree between the Bioconductor dbSNP image and the gwas catalog,

```

> if ("SNPlocs.Hsapiens.dbSNP144.GRCh37" %in% installed.packages()[,1]) {
+   library(SNPlocs.Hsapiens.dbSNP144.GRCh37)
+   chklocs("20", ebicat37)
+ }

```

```
[1] TRUE
```

This is not a fast procedure. As of March 2017, small numbers of catalog locations are found discrepant with dbSNP for GRCh37.

References

Martin Kircher, Daniela M Witten, Preti Jain, Brian J O’Roak, Gregory M Cooper, and Jay Shendure. A general framework for estimating the relative pathogenicity of human genetic variants. *Nat Genet*, Feb 2014. doi: 10.1038/ng.2892.

John D Osborne, Jared Flatow, Michelle Holko, Simon M Lin, Warren A Kibbe, Lihua Julie Zhu, Maria I Danila, Gang Feng, and Rex L Chisholm. Annotating the human genome with disease ontology. *BMC Genomics*, 10 Suppl 1:S6, Jan 2009. doi: 10.1186/1471-2164-10-S1-S6. URL <http://www.biomedcentral.com/1471-2164/10/S1/S6>.