Package ‘bronchialIL13’

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Title time course experiment involving il13

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http://pepr.cnmcresearch.org/browse.do?action=list_prj_exp&projectId=95
Human Bronchial Cell line A549

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biocViews ExperimentData, MicroarrayData

URL `http://www.biostat.harvard.edu/~carey`

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R topics documented:

`HAHrma` *data on Affymetrix U133a chips regarding time course response of human bronchial cell line A549 to IL13*

Description

data on Affymetrix U133a chips regarding time course response of human bronchial cell line A549 to IL13

Usage

```
data(HAHrma)
data(HAH)
```

Format

The format is a Biobase exprSet structure. phenoData variables are id, trt and time (hours). HAH is derived from a ReadAffy of 15 CEL files, and HAHrma is derived from rma(HAH), with manual construction of the phenoData based on the filenames. The CEL files are in inst/cel/dataoq.zip.

Source

`http://pepr.cnmcresearch.org/browse.do?action=list_prj_exp&projectId=95`

Examples

```
data(HAHrma)
table(HAHrma$time, HAHrma$trt)
```

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