

Package ‘spuriouscorrelations’

September 27, 2025

Title Datasets with Strong and Spurious Correlations

Version 0.1

Description Provides datasets from Vigen (2015)
<<https://web.archive.org/web/20230607181247/https%3A/tylervigen.com/spurious-correlations>> rescued from the Internet
Wayback Machine. These should be preserved for statistics introductory courses as these make it very clear that correlation is not causation.

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Encoding UTF-8

RoxygenNote 7.3.2

Depends R (>= 2.10)

LazyData true

NeedsCompilation no

Author Tyler Vigen [cph],
Mauricio Vargas Sepulveda [aut, cre] (ORCID:
<<https://orcid.org/0000-0003-1017-7574>>)

Maintainer Mauricio Vargas Sepulveda <m.vargas.sepulveda@gmail.com>

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spurious_correlations *Spurious Correlations datasets*

Description

A dataset to preserve tylervigen.com correlations.

Usage

```
spurious_correlations
```

Format

A tibble with 155 observations and 9 variables:

year Year
var1 Variable 1
var2 Variable 2
var1_short Variable 1 short name
var2_short Variable 2 short name
var1_unit Variable 1 unit
var2_unit Variable 2 unit
var1_value Variable 1 value
var2_value Variable 2 value
source Source

Source

<https://web.archive.org/web/20230607181247/https://tylervigen.com/spurious-correlations>

Examples

```
# Drownings by Falling into a Pool  
# correlates with  
# Films Nicolas Cage Appeared In  
d <- spurious_correlations[spurious_correlations$var2_short == "Nicholas Cage", ]  
cor(d$var1_value, d$var2_value)
```

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* **datasets**

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