

Package ‘spuriouscorrelations’

July 30, 2026

Title Datasets with Strong and Spurious Correlations

Version 0.2

Description Provides datasets from Vigen (2015) 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

Depends R (>= 3.5)

LazyData true

NeedsCompilation no

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arcade_revenue	<i>'Total revenue generated by arcades' correlates with 'Computer science doctorates awarded in the US'</i>
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Description

A dataset to preserve tylervigen.com correlations. The correlation is 0.985.

cheese_consumption	<i>'Per capita cheese consumption' correlates with 'Number of people who died by becoming tangled in their bedsheets'</i>
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Description

A dataset to preserve tylervigen.com correlations. The correlation is 0.947.

chicken_consumption	<i>'Per capita consumption of chicken' correlates with 'Total US crude oil imports'</i>
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Description

A dataset to preserve tylervigen.com correlations. The correlation is 0.899.

divorce_rate_maine	<i>'Divorce rate in Maine' correlates with 'Per capita consumption of margarine'</i>
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Description

A dataset to preserve tylervigen.com correlations. The correlation is 0.992.

fishing_boat_drownings

'People who drowned after falling out of a fishing boat' correlates with 'Marriage rate in Kentucky'

Description

A dataset to preserve tylervigen.com correlations. The correlation is 0.952.

japanese_cars_sold

'Japanese cars sold in the US' correlates with 'Suicides by crashing of motor vehicle'

Description

A dataset to preserve tylervigen.com correlations. The correlation is 0.934.

math_doctorates

'Mathematics doctorates awarded' correlates with 'Uranium stored at nuclear power plants'

Description

A dataset to preserve tylervigen.com correlations. The correlation is 0.952.

miss_america_age

'Age of Miss America' correlates with 'Murders by steam, hot vapours and hot objects'

Description

A dataset to preserve tylervigen.com correlations. The correlation is 0.870.

mozzarella_consumption

'Per capita consumption of mozzarella cheese' correlates with 'Civil engineering doctorates awarded in the US'

Description

A dataset to preserve tylervigen.com correlations. The correlation is 0.959.

norway_oil_imports	<i>'US crude oil imports from Norway' correlates with 'Drivers killed in collision with railway train'</i>
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Description

A dataset to preserve tylervigen.com correlations. The correlation is 0.955.

pool_drownings	<i>'Number of people who drowned by falling into a pool' correlates with 'Films Nicolas Cage appeared in'</i>
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Description

A dataset to preserve tylervigen.com correlations. The correlation is 0.666.

space_launches	<i>'Worldwide non-commercial space launches' correlates with 'Sociology doctorates awarded in the US'</i>
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Description

A dataset to preserve tylervigen.com correlations. The correlation is 0.789.

spelling_bee_letters	<i>'Letters in the winning word of the Scripps National Spelling Bee' correlates with 'Number of people killed by venomous spiders'</i>
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Description

A dataset to preserve tylervigen.com correlations. The correlation is 0.805.

swimming_pool_drownings	<i>'Number of people who drowned while in a swimming-pool' correlates with 'Power generated by US nuclear plants'</i>
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Description

A dataset to preserve tylervigen.com correlations. The correlation is 0.901.

us_spending	<i>'US spending on science, space, and technology' correlates with 'Suicides by hanging, strangulation and suffocation'</i>
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Description

A dataset to preserve tylervigen.com correlations. The correlation is 0.992.

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