Package ‘poissonreg’

October 14, 2022

Title  Model Wrappers for Poisson Regression

Version 1.0.1


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     https://poissonreg.tidymodels.org/

BugReports  https://github.com/tidymodels/poissonreg/issues

Depends _parsnip (>= 0.2.0), R (>= 3.4)
Imports dplyr, generics, glue, purrr, rlang, stats, tibble, tidyr
Suggests covr, pscl, spelling, testthat (>= 3.0.0)

Config/Needs/website  tidyverse/tidytemplate

Config/testthat/edition 3

Encoding UTF-8

Language en-US

LazyData true

RoxygenNote 7.2.1

NeedsCompilation no

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Repository CRAN

Date/Publication 2022-08-22 16:30:02 UTC
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| seniors | Alcohol, Cigarette, and Marijuana Use for High School Seniors |

Description

Alcohol, Cigarette, and Marijuana Use for High School Seniors

Details

Data are from Table 7.3 of Agresti (2007). The first three columns make up data from a 3-way contingency table.

Value

- seniors a tibble

Source


Examples

data(seniors)
str(seniors)

---

**tidy_zip**

Turn zero-inflated model results into a tidy tibble

Description

Turn zero-inflated model results into a tidy tibble

Usage

```r
## S3 method for class 'zeroinfl'
tidy(x, type = "count", ...)
```

```r
## S3 method for class 'hurdle'
tidy(x, type = "count", ...)
```
**tidy_zip**

**Arguments**

- **x**: A hurdle or zeroinfl model object.
- **type**: A character string for which model coefficients to return: "all", "count", or "zero".
- ... Not currently used.

**Value**

A tibble
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