

Package: stipple (via r-universe)

September 13, 2024

Type Package

Title Space-time Partial Likelihood

Version 1.0

Date 2021-07-07

Author Barry Rowlingson

URL <https://gitlab.com/b-rowlingson/stipple>

BugReports <https://gitlab.com/b-rowlingson/stipple/-/issues>

Maintainer Barry Rowlingson <b.rowlingson@gmail.com>

Description Fit partial likelihood models for space-time point-patters
and other similar data.

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Suggests tinytest, knitr, rmarkdown

Encoding UTF-8

RoxygenNote 7.1.1

VignetteBuilder knitr

Imports stats, utils, sf, formula.tools, ggplot2, logging

Repository <https://barryrowlingson.r-universe.dev>

RemoteUrl <https://gitlab.com/b-rowlingson/stipple>

RemoteRef HEAD

RemoteSha 33fbd50f2ff73b73275f03360d74381450213be3

Contents

stipple-package	2
build_data	2
is_stipple_formula	3
parse_times	3

Index	5
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stipple-package *Space-time Partial Likelihood*

Description

Fit partial likelihood models for space-time point-patters and other similar data.

Package Content

Index: This package was not yet installed at build time.

Maintainer

Barry Rowlingson <b.rowlingson@gmail.com>

Author(s)

Barry Rowlingson

build_data *build the data from formula*

Description

quick build of data

Usage

```
build_data(f, c, p, split = TRUE)
```

Arguments

f	formula
c	case data
p	place data
split	whether to split the data by grouping variable

Details

merge the data

Value

a data frame

Author(s)

Barry Rowlingson

is_stipple_formula *is this a stipple formula*

Description

is this a valid stipple formula?

Usage

`is_stipple_formula(f)`

Arguments

`f` a formula object

Details

is this a valid stipple formula?

Value

a list of length 2, first element TRUE or FALSE, second element a text

Author(s)

Barry Rowlingson

parse_times *parse times*

Description

parse times expression

Usage

`parse_times(times)`

Arguments

`times` the times expression

Details

does the parsing

Value

parsed expression

Author(s)

Barry Rowlingson

Index

*** package**

stipple-package, [2](#)

build_data, [2](#)

is_stipple_formula, [3](#)

parse_times, [3](#)

stipple (stipple-package), [2](#)

stipple-package, [2](#)