Package 'Bullock'

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Type Package
Title miscellaneous helper utilities
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Suggests gdata, stringr
Description functions that help me do miscellaneous tasks a little more quickly. These range in complexity from a function that just removes NA values from a vector prior to summing it (sumNA) to a function that helps me to build LaTeX tables from regression output in the style that I like (latable).
License GPL (version 2 or later)
LazyLoad yes
R topics documented:
latable INA meanNA meanNA move.to.df noNAmatrix rescale sdNA split_fac sumNA table.sep varNA
Index

2 move.to.df

latable

Print LaTeX table of regression results

Usage

```
latable(tables, substrings.to.remove = NULL, npmakebox = TRUE)
```

Arguments

```
tables substrings.to.remove
```

npmakebox

lnA

Calculate length of vector after omitting NA values

Usage

lNA(x)

Arguments

Х

meanNA

Calculate mean of vector after omitting NA values

Usage

```
meanNA(x)
```

Arguments

Х

move.to.df

Move a list of variables into a data frame.

Usage

```
move.to.df(pattern = NULL, move = TRUE)
```

Arguments

```
pattern
```

move

noNAmatrix 3

noNAmatrix

Remove rows with any NA from a matrix.

Usage

```
noNAmatrix(x)
```

Arguments

Х

rescale

Rescale a variable

Usage

```
rescale(x, newrange)
```

Arguments

Х

newrange

Author(s)

Simon D. Jackman

sdNA

Calculate standard deviation of vector after omitting NA values

Usage

```
sdNA(x, na.rm = TRUE)
```

Arguments

Х

na.rm

4 table.sep

split_fac

Create dummy variables for each level of a factor.

Usage

```
split_fac(fac, prefix=paste(deparse(substitute(NES.year.fac)), '.', sep=''), env
```

Arguments

fac factor variable

prefix substring that begins the name of each created dummy variable

env environment in which the dummy variables are created

... arguments passed to assign()

Author(s)

John G. Bullock

sumNA

Calculate sum of vector after omitting NA values

Usage

sumNA(x)

Arguments

Х

table.sep

helper function for latable()

Usage

```
table.sep(table, separator = "&", sig.digits = 2)
```

Arguments

```
table
separator
sig.digits
```

varNA 5

varNA

Calculate variance of vector after omitting NA values

Usage

varNA(x)

Arguments

Х

Index

```
*Topic \textasciitildekwd1
   latable, 2
   lna, 2
   meanNA, 2
   move.to.df, 2
   noNAmatrix, 3
   rescale, 3
   sdNA, 3
   split_fac,4
   sumNA,4
   table.sep,4
   varNA,5
*Topic \textasciitildekwd2
   latable, 2
   lnA, 2
   meanNA, 2
   move.to.df, 2
   noNAmatrix,3
   rescale, 3
   sdNA, 3
   split_fac,4
   sumNA,4
   table.sep,4
   varNA, 5
latable, 2
lnA, 2
meanNA, 2
move.to.df, 2
noNAmatrix, 3
rescale, 3
sdNA, 3
split_fac,4
sumNA, 4
table.sep, 4
```

varNA, 5