Package ‘pepe’
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Type Package
Title Data Manipulation
Version 1.2.0
Author Seyma Kalay
Maintainer Seyma Kalay <seymakalay@hotmail.com>
Description Is designed to make easier printing summary statistics (for continues and factor level) tables in Latex, and plotting by factor.
License GPL-3
Encoding UTF-8
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RoxygenNote 7.1.2
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BugReports https://github.com/seymakalay/pepe/issues
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NeedsCompilation no
Repository CRAN
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R topics documented:

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df4.Plot.by.Factr  Creating Dataset for Plot.by.Factr

Description

Creating Dataset for Plot.by.Factr

Usage

```r
df4.Plot.by.Factr(var, df)
```

Arguments

<table>
<thead>
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<th>var</th>
<th>Vector of factor variables.</th>
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<td>df</td>
<td>Dataset.</td>
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Value

The output from `df4.Plot.by.Factr`

Examples

```r
df <- sample_data[c("Formal", "Informal", "L.Both", "No.Loan",
"sex", "educ", "political.afl", "married",
"havejob", "rural", "age", "Income", "Networth", "Liquid.Assets",
"NW.HE", "fin.knowledge", "fin.intermediaries")]
CN = colnames(df)
var <- c("educ", "rural", "sex", "havejob", "political.afl")
df4.Plot.by.Factr(var, df)
```

pepe  pepe package

Description

See the README on GitHub
**Plot by Factor**

**Description**
Plot by Factor

**Usage**
Plot by Factor(XXX, name.levels)

**Arguments**
- **XXX**
  - object to be plotted.
- **name.levels**
  - name object.

**Value**
The output from `Plot by Factor`.

**Examples**
```r
df <- sample_data[c("Formal","Informal","L.Both","No.Loan","sex","educ","political.afl","married","havejob","rural","age","Income","Networth","Liquid.Assets","NW.HE","fin.knowledge","fin.intermediaries")]
CN = colnames(df)
var <- c("educ","rural")
name.levels <- c("Formal","Informal","L.Both","No.Loan","sex","educ","political.afl","married","havejob","rural","age","Income","Networth","Liquid.Assets","NW.HE","fin.knowledge","fin.intermediaries")
XXX <- df4.Plot by Factr(var,df)$Summ.Stats.long
Plot by Factr(XXX, name.levels)
```

---

**Pivot Table by Factor**

**Description**
Pivot Table by Factor

**Usage**
Pivot Table by Factor(df)
Arguments

df The data frame of factor variables.

Value

The output from `Pvot.by.Factr`.

Examples

Pvot.by.Factr(df)

Sample data for analysis. A dataset containing information of access to credit.

Description

Sample data for analysis.
A dataset containing information of access to credit.

Usage

sample_data

Format

A `data_frame` with 53940 rows and 10 variables:

- **hhid**: hhid, household id number
- **Cluster.No**: Cluster.No, cluster no
- **region**: region, 3 factor level, west, east, and center
- **No.Loan**: No.Loan, if the household has no loan
- **Formal**: Formal, if the household has formal loan
- **Both**: Both, if the household has both loan
- **Informal**: Informal, if the household has informal loan
- **sex**: sex, if the household has male
- **Income**: Income of the household
- **Loan.Type**: Loan.Type, 4 factor level type of the loan
- **multi.level**: multi.level, 2 factor level if the household has access to loan or not ...
Stats.by.Factr

Summary Statistics by Factor

Description

Summary Statistics by Factor

Usage

Stats.by.Factr(var, df)

Arguments

var

The vector to set summary statistics.

df

The name of the Data set.

Value

The output from Stats.by.Factr.

Examples

df <- sample_data[c("Formal","Informal","L.Both","No.Loan", "sex","educ","political.afl","married","havejob","rural","age","Income","Networth","Liquid.Assets", "NW.HE","fin.knowledge","fin.intermediaries")]
CN = colnames(df)
var <- c("educ","rural")
Stats.by.Factr(var, df)
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