Package 'DemographicTable'

March 29, 2025

Type Package

Title Create Demographic Table

Version 0.2.0

Date 2025-03-29

Description Functions for creating demographic table of simple summary
statistics and comparison(s) over one or more groups.

License GPL-2

Encoding UTF-8

Imports cli, officer, scales

Language en-US

Depends R (>= 4.4.0), flextable

Suggests knitr, MASS, rmarkdown

RoxygenNote 7.3.2

VignetteBuilder knitr

NeedsCompilation no

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Repository CRAN

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Contents

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DemographicTable: Create Demographic Table

Description

Functions for creating demographic table of simple summary statistics and comparison(s) over one or more groups.

Details

Functions for creating demographic table with simple summary statistics, with optional comparison(s) over one or more groups. Numeric variables are summarized in means, standard deviations, medians, inter-quartile-ranges (IQR), skewness, Shapiro-Wilk normality test and ranges, and compared using two-sample t-test, Wilcoxon test, ANOVA and/or Kruskal-Wallis test. Logical and factor variables are summarized in counts and percentages and compared using chi-squared test and/or Fisher's exact test.

Returned value is printed via package **flextable**.

Note

Help files of individual functions are intentionally suppressed in the pdf manual. Users are encouraged to get started with

```
vignette('intro', package = 'DemographicTable')
```

Author(s)

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