

Package ‘tRigon’

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Title Toolbox for Integrative Pathomics Analysis

Version 0.3.3

Maintainer David Hoelscher <dhoelscher@ukaachen.de>

Description Processing and analysis of pathomics, omics and other medical datasets.
'tRigon' serves as a toolbox for descriptive and statistical analysis, correlations,
plotting and many other methods for exploratory analysis of high-dimensional datasets.

License GPL (>= 3)

Imports boot (>= 1.3-28), caret (>= 6.0-94), data.table (>= 1.14.8),
dplyr (>= 1.1.2), DT (>= 0.28), factoextra (>= 1.0.7),
ggcorrplot (>= 0.1.4), ggplot2 (>= 3.4.2), ggpubr (>= 0.6.0),
ggridges (>= 0.5.4), markdown (>= 1.7), patchwork (>= 1.1.2),
randomForest (>= 4.7-1.1), RColorBrewer (>= 1.1-3), readxl (>= 1.4.3),
sessioninfo (>= 1.2.2), shiny (>= 1.7.4.1),
shinydashboardPlus (>= 2.0.3), shinydashboard (>= 0.7.2),
shinyWidgets (>= 0.7.6), simpleboot (>= 1.1-7), writexl (>= 1.4.2)

Suggests knitr, testthat (>= 3.0.0)

Encoding UTF-8

Language en-US

RoxygenNote 7.3.2

VignetteBuilder knitr

Config/testthat/edition 3

NeedsCompilation no

Author David Hoelscher [aut, cre] (ORCID:
<<https://orcid.org/0000-0001-8595-0694>>),
Roman Buelow [ctb] (ORCID: <<https://orcid.org/0000-0002-8527-7353>>),
Michael Goedertier [ctb]

Repository CRAN

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Description

Run tRigon application

Usage

```
run_tRigon()
```

Value

app

Author(s)

David Hoelscher

Examples

```
if(interactive()){  
  run_tRigon()  
}
```

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