

# Package: tRigon (via r-universe)

October 24, 2024

**Title** Toolbox for Integrative Pathomics Analysis

**Version** 0.3.3

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**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

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**Repository** CRAN

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## Contents

run_tRigon .....	2
<b>Index</b>	<b>3</b>

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run_tRigon	<i>Run tRigon application</i>
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### Description

Run tRigon application

### Usage

```
run_tRigon()
```

### Value

app

### Author(s)

David Hoelscher

### Examples

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

# Index

run\_tRigon, 2