Package: OpenStats (via r-universe)

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Type Package

Title Statistical Analysis in the Web for Biologists and Chemists

Version 1.2

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Description Offering a shiny app to conduct common tasks encountered in the analysis of datasets in biology or chemistry.

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Depends R (>= 4.1.0)

Imports R6, shiny, DT, broom, ggplot2 (>= 3.3.0), shinyjs, shinyWidgets, agricolae, drc, cowplot, equatiomatic, openxlsx, car, jsonlite, emmeans, readxl, stats, methods, utils, htmltools, permuco, callr, lme4, lmerTest, permutes, reformulas, buildmer, rlang, ellmer, shinychat, promises, later

Suggests tinytest, shinytest2, COMELN, writexl, V8

Encoding UTF-8

Config/pak/sysreqs cmake make libicu-dev libuv1-dev libssl-dev zlib1g-dev

Repository https://konrad1991.r-universe.dev

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RemoteUrl https://github.com/ComPlat/OpenStats

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RemoteSubdir OpenStats

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`open_stats` *Starts the app in your browser*

Description

Launches the OpenStats Shiny application in your default web browser. The app provides an interactive interface for performing and visualizing common statistical analyses.

Usage

```
open_stats(port)
```

Arguments

`port`	Optional. A numeric value specifying the port on which to launch the app. Defaults to `3838`.

Examples

```
#OpenStats::open_stats()
```

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