Package 'ToxicR'

February 1, 2021

Type Package

Title This package for analyzing toxicology dose-response data.

Version 1.0

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Author NIEHS-BCBB

Maintainer Matt Wheeler <matt.wheeler@nih.gov>

Description This package provides standard toxicology routines for analyzing
dose-response data...

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Imports Rcpp (>= 1.0.0), ggplot2 (>= 3.3.2), shiny (>= 1.5.0), plotly
(>= 4.9.2.1), scales (>= 1.1.1), tidyverse (>= 1.3.0), forcats,
ggridges

Include RcppEigen, RcppGSL,

LinkingTo Rcpp, RcppEigen, RcppGSL

NeedsCompilation yes

R topics documented:

BMDS-package   *A short title line describing what the package does*

Description

A more detailed description of what the package does. A length of about one to five lines is recommended.

Details

This section should provide a more detailed overview of how to use the package, including the most important functions.

Author(s)

US EPA, email optional.

Maintainer: US EPA <jeff.gift@epa.gov>

References

This optional section can contain literature or other references for background information.

See Also

Optional links to other man pages

Examples

```
   ## Not run:
      ## Optional simple examples of the most important functions
      ## These can be in \dontrun{} and \donttest{} blocks.

   ## End(Not run)
```

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rcpp_hello_world   *Simple function using Rcpp*

Description

Simple function using Rcpp

Usage

```
rcpp_hello_world()
```

Examples

```
## Not run:
rcpp_hello_world()

## End(Not run)
```

Index