Package 'toxSummary'

February 27, 2024

Title Visualize and Summarize Repeat-Dose Toxicology Study Results

Version 1.0.0

Description A 'shiny' app that generates plots and summary tables from repeat-dose toxicology study results to facilitate holistic evaluation of the drug safety of active pharmaceutical ingredients (API) prior to initiation of clinical trials.

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URL https://github.com/phuse-org/toxSummary

BugReports https://github.com/phuse-org/toxSummary/issues

Encoding UTF-8

RoxygenNote 7.2.1

Imports cicerone, data.table, DBI, dplyr, DT, flextable, fs, ggiraph, ggplot2, htmltools, magrittr, patchwork, rlang, RSQLite, scales, shiny, shinycssloaders, shinydisconnect, stringr

Depends R (>= 2.10)

Suggests knitr, officer, rmarkdown

VignetteBuilder knitr

NeedsCompilation no

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Repository CRAN

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R topics documented:

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toxSummary_app   *Run toxSummary app*

Description

Run toxSummary app

Usage

```
toxSummary_app(
  database_path = NULL,
  studyid_file = NULL,
  save_file_path = NULL,
  where_to_run = "local"
)
```

Arguments

database_path	Optional, character file path for database
studyid_file	Optional, character file path for studyid
save_file_path	optional, character directory where files will be saved when app create any files. if NULL, all the files will be created in temp directory.
where_to_run	Optional, character where app will be running. Default is "local". Should use "rsconnect" when deploy to rsconnect.

Value

function run the app.

Examples

```
if(interactive()) {
toxSummary_app()
}
```

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