Package ‘apisensr’

March 15, 2021

Title Interface to ‘episensr’ for Sensitivity Analysis of Epidemiological Results

Version 0.3.0

Description API for using 'episensr', Basic sensitivity analysis of the observed relative risks adjusting for unmeasured confounding and misclassification of the exposure/outcome, or both. See <https://cran.r-project.org/package=episensr>.

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Encoding UTF-8

LazyData true

Imports shiny, golem, config, glue, htmltools, shinymaterial, shinyjs, rhandsontable, rmarkdown, ggraph, igraph

Depends R (>= 3.6.0), ggplot2 (>= 3.3.3), episensr (>= 1.0.0)

RoxygenNote 7.1.1

URL https://github.com/dhaine/apisensr

BugReports https://github.com/dhaine/apisensr/issues

Suggests testthat, rlang

NeedsCompilation no

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**Interface to 'apisensr' for sensitivity analysis of epidemiological results**

## Description

API for using 'episensr' which provides basic sensitivity analysis of the observed relative risks adjusting for unmeasured confounding and misclassification of the exposure/outcome, or both.

## See Also

Useful links:

- [https://github.com/dhaine/apisensr](https://github.com/dhaine/apisensr)
- Report bugs at [https://github.com/dhaine/apisensr/issues](https://github.com/dhaine/apisensr/issues)
- episensr on R CRAN [https://cran.r-project.org/package=episensr](https://cran.r-project.org/package=episensr)

## Examples

```r
## Not run:
run_app()
## End(Not run)
```

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**run_app  

Run the Shiny Application**

## Description

Runs the 'apisensr' Shiny application. This function does not return; interrupt R to stop the application (usually by pressing Ctrl+C or Esc).

## Usage

```r
run_app(...)  
```

## Arguments

...  

Unused arguments.

## Examples

```r
## Not run:
run_app()
run_app()
## End(Not run)
```
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