

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>>.

License GPL-2

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

Author Denis Haine [aut, cre] (<<https://orcid.org/0000-0002-6691-7335>>)

Maintainer Denis Haine <denis.haine@gmail.com>

Repository CRAN

Date/Publication 2021-03-15 11:20:09 UTC

R topics documented:

apisensr	2
run_app	2

Index	3
--------------	----------

apisensr	<i>Interface to 'apisensr' for sensitivity analysis of epidemiological results</i>
----------	--

Description

API for using 'apisensr' 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>
- Report bugs at <https://github.com/dhaine/apisensr/issues>
- apisensr on R CRAN <https://cran.r-project.org/package=apisensr>

Examples

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

run_app	<i>Run the Shiny Application</i>
---------	----------------------------------

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

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

Arguments

```
... Unused arguments.
```

Examples

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

Index

`apisensr`, [2](#)

`run_app`, [2](#)