Package ‘apisensr’

October 12, 2022

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

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Repository CRAN

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

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**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*

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**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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