

Package ‘samplex’

October 29, 2025

Title Shiny Tool for Sample Size Calculation

Version 0.3.0

Description An interactive 'shiny' application to assist in determining sample sizes for common survey designs such as 'simple random sampling', 'stratified sampling', and 'cluster sampling'. It includes formulas, helper calculators, and illustrative examples.

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Depends R (>= 3.5)

Imports shiny

Suggests knitr, rmarkdown, DT, dplyr

VignetteBuilder knitr

Encoding UTF-8

Language en

RoxygenNote 7.3.2

NeedsCompilation no

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Repository CRAN

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samplex

Launch the Shiny application samplex

Description

Opens the Shiny app included in the package.

Usage

```
samplex()
```

Value

Nothing; launches the Shiny app.

Examples

```
if (interactive()) samplex()
```

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