betaNB: Bootstrap for Regression Effect Sizes

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Description

Generates nonparametric bootstrap confidence intervals (Efron & Tibshirani, 1993) for standardized regression coefficients (beta) and other effect sizes, including multiple correlation, semipartial correlations, improvement in R-squared, squared partial correlations, and differences in standardized regression coefficients, for models fitted by `lm()`.

Installation

You can install the CRAN release of `betaNB` with:

```
install.packages("betaNB")
```

You can install the development version of `betaNB` from GitHub with:

```
if (!require("remotes")) install.packages("remotes")
remotes::install_github("jeksterslab/betaNB")
```

More Information

See GitHub Pages for package documentation.

References

Efron, B., & Tibshirani, R. J. (1993). *An introduction to the bootstrap*. Chapman & Hall. https://doi.org/10.1201/9780429246593

R Core Team. (2024). *R: A language and environment for statistical computing*. R Foundation for Statistical Computing. Vienna, Austria. https://www.R-project.org/