# betaDelta: Confidence Intervals for Standardized Regression Coefficients

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## Description

Generates confidence intervals for standardized regression coefficients using delta method standard errors for models fitted by `lm()` as described in Yuan and Chan (2011) and Jones and Waller (2015).

## Installation

You can install the released version of `betaDelta` from GitHub with:

```
install.packages("remotes")
remotes::install_github("jeksterslab/betaDelta")
```

## More Information

See GitHub Pages for package documentation.

# References


Jones, J. A., & Waller, N. G. (2015). The normal-theory and asymptotic distribution-free (ADF) covariance matrix of standardized regression coefficients: Theoretical extensions and finite sample behavior. *Psychometrika*, *80*(2), 365–378. https://doi.org/10.1007/s11336-013-9380-y

R Core Team. (2022). *R: A language and environment for statistical computing*. R Foundation for Statistical Computing. Vienna, Austria. https://www.R-project.org/

Yuan, K.-H., & Chan, W. (2011). Biases and standard errors of standardized regression coefficients. *Psychometrika*, *76*(4), 670–690. https://doi.org/10.1007/s11336-011-9224-6