

Session Info

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Session

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sessionInfo()

#> R version 4.3.2 (2023-10-31)
#> Platform: x86_64-pc-linux-gnu (64-bit)
#> Running under: Ubuntu 20.04.6 LTS
#>
#> Matrix products: default
#> BLAS: /usr/lib/x86_64-linux-gnu/atlas/libblas.so.3.10.3
#> LAPACK: /usr/lib/x86_64-linux-gnu/atlas/liblapack.so.3.10.3; LAPACK version 3.9.0
#>
#> locale:
#>  [1] LC_CTYPE=C.UTF-8      LC_NUMERIC=C          LC_TIME=C.UTF-8
#>  [4] LC_COLLATE=C.UTF-8    LC_MONETARY=C.UTF-8   LC_MESSAGES=C.UTF-8
#>  [7] LC_PAPER=C.UTF-8      LC_NAME=C             LC_ADDRESS=C
#> [10] LC_TELEPHONE=C        LC_MEASUREMENT=C.UTF-8 LC_IDENTIFICATION=C
#>
#> time zone: UTC
#> tzcode source: system (glibc)
#>
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#> attached base packages:
#> [1] stats      graphics  grDevices  utils      datasets  methods   base
#>
#> other attached packages:
#> [1] lavaan_0.6-16      semmcci_1.1.3.9000 rProject_0.0.5
#>
#> loaded via a namespace (and not attached):
#> [1] httr_1.4.7          cli_3.6.2.9000    knitr_1.45        rlang_1.1.2
#> [5] xfun_0.41           stringi_1.8.3     highr_0.10        generics_0.1.3
#> [9] jsonlite_1.8.8      glue_1.6.2        backports_1.4.1   pbivnorm_0.6.0
#> [13] plyr_1.8.9          rprojroot_2.0.4   stats4_4.3.2      RefManageR_1.4.0
#> [17] quadprog_1.5-8      evaluate_0.23     lifecycle_1.0.4   stringr_1.5.1
#> [21] compiler_4.3.2      Rcpp_1.0.11       timechange_0.2.0  bibtex_0.5.1
#> [25] rstudioapi_0.15.0   R6_2.5.1          parallel_4.3.2    mnormt_2.1.1
#> [29] magrittr_2.0.3      tools_4.3.2       lubridate_1.9.3   xml2_1.3.6

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Packages

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unname(installed.packages()[, 1])
#> [1] "abind"      "Amelia"      "arm"         "askpass"
#> [5] "assertthat" "backports"   "base64enc"   "betaDelta"
#> [9] "betaMC"     "betaNB"     "betaSandwich" "bibtex"
#> [13] "bit"        "bit64"       "blob"        "bmemLavaan"
#> [17] "brew"       "brio"        "broom"       "bslib"
#> [21] "cachem"     "callr"       "cellranger"  "cfr"
#> [25] "cli"        "clipr"       "coda"        "colorspace"

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#> [29] "commonmark"      "conflicted"      "covr"             "cpp11"
#> [33] "crayon"           "credentials"      "crosstalk"        "curl"
#> [37] "cyclocomp"        "data.table"       "DBI"              "dbplyr"
#> [41] "desc"             "devtools"         "diffobj"          "digest"
#> [45] "distro"           "downlit"          "dplyr"            "DT"
#> [49] "dtplyr"           "ellipsis"         "evaluate"         "fansI"
#> [53] "farver"           "fastmap"          "fontawesome"      "forcats"
#> [57] "foreach"          "fs"               "gargle"           "generics"
#> [61] "gert"             "ggplot2"          "gh"               "gitcreds"
#> [65] "glmnet"           "glue"             "googledrive"      "googlesheets4"
#> [69] "gtable"           "haven"            "highr"            "hms"
#> [73] "htmltools"        "htmlwidgets"      "httpuv"           "httr"
#> [77] "httr2"            "ids"              "ini"              "isoband"
#> [81] "iterators"        "jomo"             "jquerylib"        "jsonlite"
#> [85] "jsonvalidate"     "knitr"            "labeling"         "later"
#> [89] "lavaan"           "lazyeval"         "lifecycle"        "lintr"
#> [93] "lme4"             "lubridate"        "magick"           "magrittr"
#> [97] "markdown"         "memoise"          "mi"               "mice"
#> [101] "microbenchmark"  "mime"            "miniUI"           "minqa"
#> [105] "mitml"            "mnormt"           "modelr"           "munsell"
#> [109] "nloptr"           "numDeriv"         "openssl"          "ordinal"
#> [113] "packrat"          "pan"              "parsedate"        "pbivnorm"
#> [117] "pdftools"         "pillar"           "pkgbuild"         "pkgconfig"
#> [121] "pkgdown"          "pkgload"          "plyr"             "praise"
#> [125] "prettyunits"     "printr"           "processx"         "profvis"
#> [129] "progress"         "promises"         "ps"               "psych"
#> [133] "purrr"            "qpdf"             "quadprog"         "quarto"

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#> [137] "R.cache"      "R.methodsS3"  "R.oo"         "R.utils"
#> [141] "R6"           "ragg"         "rappdirs"     "rcmdcheck"
#> [145] "RColorBrewer" "Rcpp"         "RcppArmadillo" "RcppEigen"
#> [149] "readr"        "readxl"       "RefManageR"   "rematch"
#> [153] "rematch2"     "remotes"      "renv"         "reprex"
#> [157] "rex"          "rhub"         "rlang"        "rmarkdown"
#> [161] "roxygen2"     "rProject"     "rprojroot"    "rsconnect"
#> [165] "rsem"         "rstudioapi"   "rversions"    "rvest"
#> [169] "sass"         "scales"       "selectr"      "sem"
#> [173] "semmcci"      "sessioninfo"  "shape"        "shiny"
#> [177] "snow"         "snowfall"     "sourcetools"  "stringi"
#> [181] "stringr"      "styler"       "sys"          "systemfonts"
#> [185] "testthat"     "textshaping"  "tibble"       "tidyr"
#> [189] "tidyselect"   "tidyverse"    "timechange"   "tinytex"
#> [193] "tzdb"         "ucminf"       "urlchecker"   "usethis"
#> [197] "utf8"         "uuid"         "V8"           "vctrs"
#> [201] "viridisLite" "vroom"        "waldo"        "whisker"
#> [205] "whoami"       "withr"        "xfun"         "xml2"
#> [209] "xmlparsedata" "xopen"        "xtable"       "yaml"
#> [213] "zip"          "base"         "boot"         "class"
#> [217] "cluster"     "codetools"    "compiler"     "datasets"
#> [221] "foreign"     "graphics"     "grDevices"    "grid"
#> [225] "KernSmooth"  "lattice"      "MASS"         "Matrix"
#> [229] "methods"     "mgcv"         "nlme"         "nnet"
#> [233] "parallel"    "rpart"        "spatial"      "splines"
#> [237] "stats"       "stats4"       "survival"     "tcltk"
#> [241] "tools"       "utils"

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References

- Pesigan, I. J. A., & Cheung, S. F. (2023). Monte Carlo confidence intervals for the indirect effect with missing data. *Behavior Research Methods*. <https://doi.org/10.3758/s13428-023-02114-4>
- R Core Team. (2023). *R: A language and environment for statistical computing*. R Foundation for Statistical Computing. Vienna, Austria. <https://www.R-project.org/>