

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_0.6-17  semmcci_1.1.4  rProject_0.0.9
#>
#> loaded via a namespace (and not attached):
#> [1] httr_1.4.7      cli_3.6.2.9000  knitr_1.45      rlang_1.1.3
#> [5] xfun_0.42       stringi_1.8.3   highr_0.10      generics_0.1.3
#> [9] jsonlite_1.8.8  glue_1.7.0      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_1.0.12      timechange_0.3.0  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"   "bibtex"
#> [9] "bit"        "bit64"       "blob"        "bmemLavaan"
#> [13] "brew"       "brio"        "broom"       "bslib"
#> [17] "cachem"     "callr"       "cellranger"  "cfrfr"
#> [21] "cli"        "clipr"       "coda"        "colorspace"
#> [25] "commonmark" "conflicted"  "covr"        "cpp11"

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#> [29] "crayon"          "credentials"      "crosstalk"        "curl"
#> [33] "cyclocomp"       "data.table"       "DBI"               "dbplyr"
#> [37] "desc"            "devtools"         "diffobj"           "digest"
#> [41] "distro"          "downlit"          "dplyr"             "DT"
#> [45] "dtplyr"          "ellipsis"          "evaluate"           "fansi"
#> [49] "farver"          "fastmap"          "fontawesome"       "forcats"
#> [53] "foreach"         "fs"               "gargle"            "generics"
#> [57] "gert"            "ggplot2"          "gh"                "gitcreds"
#> [61] "glmnet"          "glue"             "googledrive"       "googlesheets4"
#> [65] "gtable"          "haven"            "highr"             "hms"
#> [69] "htmltools"       "htmlwidgets"      "httpuv"            "httr"
#> [73] "httr2"           "ids"              "ini"               "isoband"
#> [77] "iterators"       "jomo"             "jquerylib"         "jsonlite"
#> [81] "jsonvalidate"    "knitr"            "labeling"          "later"
#> [85] "lavaan"          "lazyeval"         "lifecycle"         "lintr"
#> [89] "lme4"            "lubridate"        "magick"            "magrittr"
#> [93] "markdown"        "memoise"          "mi"                "mice"
#> [97] "microbenchmark" "mime"             "miniUI"            "minqa"
#> [101] "mitml"           "mnormt"           "modelr"            "munsell"
#> [105] "nloptr"          "numDeriv"         "openssl"           "ordinal"
#> [109] "pan"            "parsedate"        "pbivnorm"          "pdftools"
#> [113] "pillar"          "pkgbuild"         "pkgconfig"         "pkgdown"
#> [117] "pkgload"         "plyr"             "praise"            "prettyunits"
#> [121] "printr"         "processx"         "profvis"           "progress"
#> [125] "promises"        "ps"               "psych"             "purrr"
#> [129] "qpdf"           "quadprog"         "quarto"            "R.cache"
#> [133] "R.methodsS3"     "R.oo"             "R.utils"           "R6"

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