

Session Info

Ivan Jacob Agaloos Pesigan

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 22.04.3 LTS
#>
#> Matrix products: default
#> BLAS: /usr/lib/x86_64-linux-gnu/openblas-pthread/libblas.so.3
#> LAPACK: /usr/lib/x86_64-linux-gnu/openblas-pthread/libopenblas-p0.3.20.so; LAPACK version 3.10.3
#>
#> locale:
#>  [1] LC_CTYPE=en_US.UTF-8      LC_NUMERIC=C
#>  [3] LC_TIME=en_US.UTF-8      LC_COLLATE=en_US.UTF-8
#>  [5] LC_MONETARY=en_US.UTF-8  LC_MESSAGES=en_US.UTF-8
#>  [7] LC_PAPER=en_US.UTF-8     LC_NAME=C
#>  [9] LC_ADDRESS=C             LC_TELEPHONE=C
#> [11] LC_MEASUREMENT=en_US.UTF-8 LC_IDENTIFICATION=C
#>
#> time zone: Etc/UTC
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#> tzcode source: system (glibc)
#>
#> attached base packages:
#> [1] stats      graphics  grDevices  utils      datasets  methods   base
#>
#> other attached packages:
#> [1] rProject_0.0.5
#>
#> loaded via a namespace (and not attached):
#> [1] backports_1.4.1  R6_2.5.1          lubridate_1.9.3  xfun_0.41
#> [5] magrittr_2.0.3   glue_1.6.2        stringr_1.5.1    knitr_1.45
#> [9] timechange_0.2.0 generics_0.1.3    lifecycle_1.0.4  xml2_1.3.6
#> [13] cli_3.6.1.9000  bibtex_0.5.1      compiler_4.3.2   highr_0.10
#> [17] rprojroot_2.0.4  plyr_1.8.9        httr_1.4.7       tools_4.3.2
#> [21] evaluate_0.23    Rcpp_1.0.11       RefManageR_1.4.0 rlang_1.1.2
#> [25] jsonlite_1.8.8   stringi_1.8.2

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Packages

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unname(installed.packages()[, 1])

#> [1] "cli"          "crosstalk"      "DT"             "longMI"
#> [5] "rProject"     "abind"          "arrow"          "ash"
#> [9] "askpass"      "assertthat"     "backports"      "base64enc"
#> [13] "betaDelta"    "betaMC"         "betaNB"         "betaSandwich"
#> [17] "BH"           "bibtex"         "BiocManager"    "bit"
#> [21] "bit64"        "bitops"         "blob"           "brew"

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#> [25] "brio"          "broom"          "bslib"          "cachem"
#> [29] "callr"         "car"            "caracas"        "carData"
#> [33] "cellranger"    "cfr"           "checkmate"      "cli"
#> [37] "clipr"         "clock"          "collections"    "colorspace"
#> [41] "commonmark"    "conflicted"     "corpcor"        "covr"
#> [45] "cpp11"         "crayon"         "credentials"    "curl"
#> [49] "cyclocomp"     "data.table"     "DBI"            "dbplyr"
#> [53] "Deriv"         "desc"           "deSolve"        "devtools"
#> [57] "diagram"       "dials"          "DiceDesign"     "diffobj"
#> [61] "digest"        "distro"         "doBy"           "docopt"
#> [65] "downlit"       "dplyr"          "dtplyr"         "duckdb"
#> [69] "dynr"          "ellipse"        "ellipsis"       "evaluate"
#> [73] "fansi"         "farver"         "fastmap"        "fclust"
#> [77] "fda"           "fdrtool"        "fds"            "FNN"
#> [81] "fontawesome"   "forcats"        "foreach"        "Formula"
#> [85] "fs"            "fst"            "fstcore"        "furrr"
#> [89] "future"        "future.apply"   "gargle"         "generics"
#> [93] "gert"          "ggplot2"        "ggrepel"        "gh"
#> [97] "gitcreds"      "glasso"         "glmnet"         "globals"
#> [101] "glue"          "googledrive"    "googlesheets4" "gower"
#> [105] "GPfit"         "gridExtra"      "gtable"         "gtools"
#> [109] "hardhat"       "haven"          "hdrcde"         "here"
#> [113] "highr"         "Hmisc"          "hms"            "htmlTable"
#> [117] "htmltools"     "htmlwidgets"    "httpgd"         "httpuv"
#> [121] "httr"          "httr2"          "ids"            "ifaTools"
#> [125] "igraph"        "infer"          "ini"            "ipred"
#> [129] "isoband"       "iterators"      "jomo"           "jpeg"

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#> [133] "jquerylib"      "jsonlite"      "jsonvalidate"  "kernlab"
#> [137] "knitr"          "ks"            "labeling"      "Lahman"
#> [141] "languageserver" "later"         "latex2exp"     "lava"
#> [145] "lavaan"         "lazyeval"      "lhs"           "lifecycle"
#> [149] "lintr"          "listenv"       "littler"       "lme4"
#> [153] "locfit"         "lubridate"     "magick"        "magrittr"
#> [157] "markdown"       "MatrixModels" "mclust"        "memoise"
#> [161] "metaSEM"        "mice"          "microbenchmark" "mime"
#> [165] "miniUI"         "minqa"         "misc3d"        "mitml"
#> [169] "mnormt"         "modeldata"     "modelenv"      "modelr"
#> [173] "multicool"      "munsell"       "mvtnorm"       "nloptr"
#> [177] "numDeriv"       "nycflights13" "OpenMx"        "openssl"
#> [181] "ordinal"        "packrat"       "pan"           "parallelly"
#> [185] "parsedate"      "parsnip"       "patchwork"     "pbapply"
#> [189] "pbivnorm"       "pbkrtest"      "pcaPP"         "pdftools"
#> [193] "pillar"         "pkgbuild"      "pkgconfig"     "pkgdown"
#> [197] "pkgload"        "plogr"         "plot3D"        "plyr"
#> [201] "png"            "pracma"        "praise"        "prettyunits"
#> [205] "printr"         "processx"      "prodlim"       "profvis"
#> [209] "progress"       "progressr"     "promises"      "ps"
#> [213] "psych"          "purrr"         "qgraph"        "qpdf"
#> [217] "quadprog"       "quantreg"      "quarto"        "R.cache"
#> [221] "R.methodsS3"    "R.oo"          "R.utils"       "R6"
#> [225] "ragg"           "rainbow"       "rappdirs"      "rbibutils"
#> [229] "rcmdcheck"      "RColorBrewer" "Rcpp"          "RcppArmadillo"
#> [233] "RcppEigen"      "RcppGSL"       "RcppParallel" "RcppTOML"
#> [237] "RCurl"          "Rdpack"        "readr"         "readxl"

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#> [241] "recipes"          "RefManageR"      "rematch"         "rematch2"
#> [245] "remotes"          "renv"            "reprex"          "reshape2"
#> [249] "reticulate"       "rex"             "rhub"            "rlang"
#> [253] "RMariaDB"         "rmarkdown"       "roxygen2"        "rpf"
#> [257] "RPostgres"        "rProject"        "rprojroot"       "rsample"
#> [261] "rsconnect"        "RSQLite"         "rstudioapi"      "rversions"
#> [265] "rvest"            "Ryacas"          "sass"            "scales"
#> [269] "selectr"          "semlbci"         "semmcci"         "sessioninfo"
#> [273] "shape"            "shiny"           "simStateSpace"   "slider"
#> [277] "snow"             "snowfall"        "sourcetools"     "SparseM"
#> [281] "SQUAREM"          "StanHeaders"     "stringi"         "stringr"
#> [285] "styler"           "symSEM"          "sys"             "systemfonts"
#> [289] "testthat"         "textshaping"     "tibble"          "tidymodels"
#> [293] "tidyr"            "tidyselect"      "tidyverse"       "timechange"
#> [297] "timeDate"         "tinytex"         "tune"            "tzdb"
#> [301] "ucminf"           "urlchecker"      "usethis"         "utf8"
#> [305] "uuid"             "V8"              "vctrs"           "viridis"
#> [309] "viridisLite"      "vroom"           "waldo"           "warp"
#> [313] "whisker"          "whoami"          "withr"           "workflows"
#> [317] "workflowsets"     "xfun"            "xml2"            "xmlparsedata"
#> [321] "xopen"            "xtable"          "yaml"            "yardstick"
#> [325] "zip"              "base"            "boot"            "class"
#> [329] "cluster"          "codetools"       "compiler"        "datasets"
#> [333] "foreign"          "graphics"        "grDevices"       "grid"
#> [337] "KernSmooth"       "lattice"         "MASS"            "Matrix"
#> [341] "methods"          "mgcv"            "nlme"            "nnet"
#> [345] "parallel"         "rpart"           "spatial"         "splines"

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#> [349] "stats"          "stats4"          "survival"        "tcltk"
#> [353] "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/>