

Session Info

Ivan Jacob Agaloos Pesigan

Session

```
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)
#>
```

```

#> 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_3.6.2.9000    bibtex_0.5.1      compiler_4.3.2    highr_0.10
#> [17] rprojroot_2.0.4   plyr_1.8.9        httr_1.4.7        rstudioapi_0.15.0
#> [21] tools_4.3.2       evaluate_0.23     Rcpp_1.0.11       RefManageR_1.4.0
#> [25] rlang_1.1.2       jsonlite_1.8.8    stringi_1.8.3

```

Packages

```

unname(installed.packages()[, 1])
#> [1] "askpass"          "assertthat"      "backports"       "base64enc"
#> [5] "betaDelta"        "betaSandwich"    "bibtex"          "bit"
#> [9] "bit64"            "blob"            "brew"            "brio"
#> [13] "broom"            "bslib"           "cachem"          "callr"
#> [17] "cellranger"       "cfr"             "cli"             "clipr"
#> [21] "colorspace"       "commonmark"      "conflicted"      "covr"
#> [25] "cpp11"            "crayon"          "credentials"     "crosstalk"
#> [29] "curl"             "cyclocomp"       "data.table"      "DBI"

```

```

#> [33] "dbplyr"          "desc"            "devtools"        "diffobj"
#> [37] "digest"          "distro"           "downlit"          "dplyr"
#> [41] "DT"              "dtplyr"          "ellipsis"         "evaluate"
#> [45] "fansi"           "farver"          "fastmap"          "fontawesome"
#> [49] "forcats"         "fs"              "gargle"           "generics"
#> [53] "gert"            "ggplot2"         "gh"               "gitcreds"
#> [57] "glue"            "googledrive"     "googlesheets4"   "gtable"
#> [61] "haven"           "highr"           "hms"              "htmltools"
#> [65] "htmlwidgets"     "httpuv"          "httr"             "httr2"
#> [69] "ids"             "ini"             "isoband"          "jquerylib"
#> [73] "jsonlite"        "jsonvalidate"    "knitr"            "labeling"
#> [77] "later"           "lavaan"          "lazyeval"         "lifecycle"
#> [81] "lintr"           "lubridate"       "magick"           "magrittr"
#> [85] "markdown"        "memoise"         "microbenchmark"  "mime"
#> [89] "miniUI"          "mnormt"          "modelr"           "munsell"
#> [93] "numDeriv"        "openssl"         "packrat"          "parsedate"
#> [97] "pbivnorm"        "pdftools"        "pillar"           "pkgbuild"
#> [101] "pkgconfig"       "pkgdown"         "pkgload"          "plyr"
#> [105] "praise"          "prettyunits"     "printr"           "processx"
#> [109] "profvis"         "progress"        "promises"         "ps"
#> [113] "purrr"           "qpdf"            "quadprog"         "quarto"
#> [117] "R.cache"         "R.methodsS3"     "R.oo"             "R.utils"
#> [121] "R6"              "ragg"            "rappdirs"         "rcmdcheck"
#> [125] "RColorBrewer"    "Rcpp"            "readr"            "readxl"
#> [129] "RefManager"      "rematch"         "rematch2"         "remotes"
#> [133] "renv"            "reprex"          "rex"              "rhub"
#> [137] "rlang"           "rmarkdown"       "roxygen2"         "rProject"

```

```

#> [141] "rprojroot"      "rsconnect"      "rstudioapi"     "rversions"
#> [145] "rvest"          "sass"           "scales"         "selectr"
#> [149] "sessioninfo"    "shiny"          "sourcetools"    "stringi"
#> [153] "stringr"        "styler"         "sys"            "systemfonts"
#> [157] "testthat"       "textshaping"    "tibble"         "tidyr"
#> [161] "tidyselect"     "tidyverse"      "timechange"      "tinytex"
#> [165] "tzdb"           "urlchecker"     "usethis"        "utf8"
#> [169] "uuid"           "V8"             "vctrs"          "viridisLite"
#> [173] "vroom"          "waldo"          "whisker"        "whoami"
#> [177] "withr"          "xfun"           "xml2"           "xmlparsedata"
#> [181] "xopen"          "xtable"         "yaml"           "zip"
#> [185] "base"           "boot"           "class"          "cluster"
#> [189] "codetools"      "compiler"       "datasets"       "foreign"
#> [193] "graphics"       "grDevices"      "grid"           "KernSmooth"
#> [197] "lattice"        "MASS"           "Matrix"         "methods"
#> [201] "mgcv"           "nlme"           "nnet"           "parallel"
#> [205] "rpart"          "spatial"        "splines"        "stats"
#> [209] "stats4"         "survival"       "tcltk"          "tools"
#> [213] "utils"

```

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/>