# Session Info

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### Session

```
sessionInfo()
#> R version 4.3.1 (2023-06-16)
#> Platform: x86_64-pc-linux-gnu (64-bit)
#> Running under: Ubuntu 20.04.6 LTS
#>
#> Matrix products: default
          /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
                                         lubridate_1.9.2 xfun_0.40
                        R6_2.5.1
#> [5] magrittr_2.0.3
                        glue_1.6.2
                                          stringr_1.5.0
                                                           knitr_1.43
#> [9] timechange_0.2.0 generics_0.1.3
                                         lifecycle_1.0.3
                                                           xml2_1.3.5
#> [13] cli_3.6.1.9000
                        bibtex_0.5.1
                                         compiler_4.3.1
                                                           highr_0.10
#> [17] rprojroot_2.0.3
                        plyr_1.8.8
                                         httr_1.4.7
                                                           rstudioapi_0.15.0
#> [21] tools_4.3.1
                        evaluate_0.21
                                         Rcpp_1.0.11
                                                           RefManageR_1.4.0
#> [25] rlang_1.1.1
                        jsonlite_1.8.7
                                         stringi_1.7.12
```

### **Packages**

```
unname(installed.packages()[, 1])
#>
     [1] "abind"
                           "Amelia"
                                             "arm"
                                                               "askpass"
     [5] "assertthat"
                           "backports"
                                             "base64enc"
                                                               "betaDelta"
     [9] "betaMC"
                           "betaSandwich"
                                             "bibtex"
                                                               "bit"
    [13] "bit64"
                           "blob"
                                             "bmemLavaan"
                                                               "brew"
    [17] "brio"
                           "broom"
                                             "bslib"
                                                               "cachem"
    [21] "callr"
                                             "cffr"
                                                               "cli"
                           "cellranger"
    [25] "clipr"
                           "coda"
                                                               "colorspace"
#>
                                             "coin"
    [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"	"libcoin"	"lifecycle"
#>	[93]	"lintr"	"lme4"	"lubridate"	"magick"
#>	[97]	"magrittr"	"manBetaCIWald"	"manMCMedMiss"	"markdown"
#>	[101]	"MASS"	"matrixStats"	"memoise"	"mi"
#>	[105]	"mice"	"microbenchmark"	"mime"	"miniUI"
#>	[109]	"minqa"	"mitml"	"mnormt"	"modelr"
#>	[113]	"modeltools"	"multcomp"	"munsell"	"mvtnorm"
#>	[117]	"nloptr"	"numDeriv"	"openssl"	"ordinal"
#>	[121]	"packrat"	"pan"	"parsedate"	"party"
#>	[125]	"pbivnorm"	"pdftools"	"pillar"	"pkgbuild"
#>	[129]	"pkgconfig"	"pkgdown"	"pkgload"	"plyr"
#>	[133]	"praise"	"prettyunits"	"printr"	"processx"
#>	[137]	"profvis"	"progress"	"promises"	"ps"

#>	[141]	"psych"	"purrr"	"qpdf"	"quadprog"
#>	[145]	"quarto"	"R.cache"	"R.methodsS3"	"R.00"
#>	[149]	"R.utils"	"R6"	"ragg"	"rappdirs"
#>	[153]	"rcmdcheck"	"RColorBrewer"	"Rcpp"	"RcppArmadillo"
#>	[157]	"RcppEigen"	"readr"	"readxl"	"RefManageR"
#>	[161]	"rematch"	"rematch2"	"remotes"	"renv"
#>	[165]	"reprex"	"rex"	"rhub"	"rlang"
#>	[169]	"rmarkdown"	"roxygen2"	"rProject"	"rprojroot"
#>	[173]	"rsconnect"	"rsem"	"rstudioapi"	"rversions"
#>	[177]	"rvest"	"sandwich"	"sass"	"scales"
#>	[181]	"selectr"	"sem"	"semmcci"	"sessioninfo"
#>	[185]	"shape"	"shiny"	"snow"	"snowfall"
#>	[189]	"sourcetools"	"stringi"	"stringr"	"strucchange"
#>	[193]	"styler"	"sys"	"systemfonts"	"testthat"
#>	[197]	"textshaping"	"TH.data"	"tibble"	"tidyr"
#>	[201]	"tidyselect"	"tidyverse"	"timechange"	"tinytex"
#>	[205]	"tzdb"	"ucminf"	"urlchecker"	"usethis"
#>	[209]	"utf8"	"uuid"	"Λ8"	"vctrs"
#>	[213]	"viridisLite"	"vroom"	"waldo"	"whisker"
#>	[217]	"whoami"	"withr"	"xfun"	"xml2"
#>	[221]	"xmlparsedata"	"xopen"	"xtable"	"yaml"
#>	[225]	"zip"	"Z00"	"base"	"boot"
#>	[229]	"class"	"cluster"	"codetools"	"compiler"
#>	[233]	"datasets"	"foreign"	"graphics"	"grDevices"
#>	[237]	"grid"	"KernSmooth"	"lattice"	"MASS"
#>	[241]	"Matrix"	"methods"	"mgcv"	"nlme"
#>	[245]	"nnet"	"parallel"	"rpart"	"spatial"

# 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/