

# Session Info

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## Session

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sessionInfo()

#> R version 4.3.0 (2023-04-21)
#> 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_0.6-15      semmcci_1.0.4.9000
#>
#> loaded via a namespace (and not attached):
#> [1] compiler_4.3.0      rprojroot_2.0.3     parallel_4.3.0
#> [4] tools_4.3.0         rProject_0.0.0.9000 mnormt_2.1.1
#> [7] highr_0.10          pbivnorm_0.6.0      knitr_1.43
#> [10] xfun_0.39           stats4_4.3.0        evaluate_0.21
#> [13] quadprog_1.5-8

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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" "bit"
#> [13] "bit64"      "blob"        "bmemLavaan"  "brew"
#> [17] "brio"       "broom"       "bslib"       "cachem"
#> [21] "callr"      "cellranger"  "cfr"         "cli"
#> [25] "clipr"      "coda"        "colorspace"  "commonmark"
#> [29] "conflicted" "covr"        "cpp11"       "crayon"
#> [33] "credentials" "curl"        "cyclocomp"   "data.table"
#> [37] "DBI"        "dbplyr"     "desc"        "devtools"

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#> [41] "diffobj"      "digest"      "distro"      "downlit"
#> [45] "dplyr"        "dtplyr"      "ellipsis"    "evaluate"
#> [49] "fansi"        "farver"      "fastmap"     "fontawesome"
#> [53] "forcats"      "fs"          "gargle"      "generics"
#> [57] "gert"         "ggplot2"     "gh"          "gitcreds"
#> [61] "glue"         "googledrive" "googlesheets4" "gtable"
#> [65] "haven"        "highr"       "hms"         "htmltools"
#> [69] "htmlwidgets" "httpuv"      "httr"        "httr2"
#> [73] "ids"          "ini"         "isoband"     "jquerylib"
#> [77] "jsonlite"     "jsonvalidate" "knitr"       "labeling"
#> [81] "later"        "lavaan"      "lazyeval"    "lifecycle"
#> [85] "lintr"        "lme4"        "lubridate"   "magick"
#> [89] "magrittr"     "manBetaCIWald" "memoise"     "mi"
#> [93] "mice"         "microbenchmark" "mime"        "miniUI"
#> [97] "minqa"        "mnormt"      "modelr"      "munsell"
#> [101] "nloptr"       "numDeriv"    "openssl"     "parsedate"
#> [105] "pbivnorm"     "pdftools"    "pillar"      "pkgbuild"
#> [109] "pkgconfig"    "pkgdown"     "pkgload"     "praise"
#> [113] "prettyunits"  "processx"    "profvis"     "progress"
#> [117] "promises"     "ps"          "psych"       "purrr"
#> [121] "qpdf"         "quadprog"    "R.cache"     "R.methodsS3"
#> [125] "R.oo"         "R.utils"     "R6"          "ragg"
#> [129] "rappdirs"     "rcmdcheck"   "RColorBrewer" "Rcpp"
#> [133] "RcppArmadillo" "RcppEigen"   "readr"       "readxl"
#> [137] "rematch"      "rematch2"    "remotes"     "reprex"
#> [141] "rex"          "rhub"        "rlang"       "rmarkdown"
#> [145] "roxygen2"     "rProject"    "rprojroot"   "rsem"

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#> [149] "rstudioapi"      "rversions"      "rvest"          "sass"
#> [153] "scales"          "selectr"         "sem"            "semccci"
#> [157] "sessioninfo"     "shiny"           "snow"           "snowfall"
#> [161] "sourcetools"     "stringi"         "stringr"        "styler"
#> [165] "sys"             "systemfonts"     "testthat"       "textshaping"
#> [169] "tibble"          "tidyr"           "tidyselect"     "tidyverse"
#> [173] "timechange"      "tinytex"         "tzdb"           "urlchecker"
#> [177] "usethis"         "utf8"            "uuid"           "V8"
#> [181] "vctrs"           "viridisLite"     "vroom"          "waldo"
#> [185] "whisker"         "whoami"          "withr"          "xfun"
#> [189] "xml2"            "xmlparsedata"    "xopen"          "xtable"
#> [193] "yaml"            "zip"             "base"           "boot"
#> [197] "class"           "cluster"         "codetools"      "compiler"
#> [201] "datasets"        "foreign"         "graphics"       "grDevices"
#> [205] "grid"            "KernSmooth"      "lattice"        "MASS"
#> [209] "Matrix"          "methods"         "mgcv"           "nlme"
#> [213] "nnet"            "parallel"        "rpart"          "spatial"
#> [217] "splines"         "stats"           "stats4"         "survival"
#> [221] "tcltk"           "tools"           "utils"

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## References

R Core Team. (2023). *R: A language and environment for statistical computing*. R Foundation for Statistical Computing. Vienna, Austria. <https://www.R-project.org/>