

# Session Info

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## Session

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sessionInfo()

#> R version 4.2.3 (2023-03-15)
#> Platform: x86_64-pc-linux-gnu (64-bit)
#> Running under: Ubuntu 20.04.5 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
#>
#> 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
#>
#> attached base packages:
#> [1] stats      graphics  grDevices  utils      datasets  methods   base
#>
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#> other attached packages:
#> [1] lavaan_0.6-15      semmcci_1.0.4.9000
#>
#> loaded via a namespace (and not attached):
#> [1] compiler_4.2.3      rprojroot_2.0.3      parallel_4.2.3
#> [4] tools_4.2.3         rProject_0.0.0.9000  mnormt_2.1.1
#> [7] highr_0.10          pbivnorm_0.6.0       knitr_1.42
#> [10] xfun_0.38           stats4_4.2.3         evaluate_0.20
#> [13] quadprog_1.5-8
```

## Packages

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

#> [1] "askpass"      "assertthat"      "backports"      "base64enc"
#> [5] "bit"          "bit64"           "blob"           "brew"
#> [9] "brio"         "broom"           "bslib"          "cachem"
#> [13] "callr"        "cellranger"      "cli"            "clipr"
#> [17] "colorspace"   "commonmark"      "conflicted"     "covr"
#> [21] "cpp11"        "crayon"          "credentials"    "curl"
#> [25] "cyclocomp"    "data.table"      "DBI"            "dbplyr"
#> [29] "desc"         "devtools"        "diffobj"        "digest"
#> [33] "distro"       "downlit"         "dplyr"          "dtplyr"
#> [37] "ellipsis"     "evaluate"        "fansib"         "farver"
#> [41] "fastmap"      "fontawesome"     "forcats"        "fs"
#> [45] "gargle"       "generics"        "gert"           "ggplot2"
#> [49] "gh"           "gitcreds"        "glue"           "googledrive"
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#> [53] "googlesheets4" "gtable"      "haven"      "highr"
#> [57] "hms"           "htmltools"   "htmlwidgets" "httpuv"
#> [61] "httr"          "httr2"       "ids"         "ini"
#> [65] "isoband"       "jquerylib"   "jsonlite"   "knitr"
#> [69] "labeling"      "later"       "lavaan"     "lazyeval"
#> [73] "lifecycle"     "lintr"       "lubridate"  "magick"
#> [77] "magrittr"      "memoise"     "microbenchmark" "mime"
#> [81] "miniUI"        "mnormt"      "modelr"     "munsell"
#> [85] "numDeriv"      "openssl"     "parsedate"  "pbivnorm"
#> [89] "pdftools"      "pillar"      "pkgbuild"   "pkgconfig"
#> [93] "pkgdown"       "pkgload"     "praise"     "prettyunits"
#> [97] "processx"      "profvis"     "progress"   "promises"
#> [101] "ps"            "purrr"       "qpdf"       "quadprog"
#> [105] "R.cache"       "R.methodsS3" "R.oo"       "R.utils"
#> [109] "R6"            "ragg"        "rappdirs"   "rcmdcheck"
#> [113] "RColorBrewer" "Rcpp"        "readr"      "readxl"
#> [117] "rematch"       "rematch2"    "remotes"    "reprex"
#> [121] "rex"           "rhub"        "rlang"      "rmarkdown"
#> [125] "roxygen2"      "rProject"    "rprojroot"  "rstudioapi"
#> [129] "rversions"     "rvest"       "sass"       "scales"
#> [133] "selectr"       "semmccci"    "sessioninfo" "shiny"
#> [137] "sourcetools"   "stringi"     "stringr"    "styler"
#> [141] "sys"           "systemfonts" "testthat"   "textshaping"
#> [145] "tibble"        "tidyr"       "tidyselect" "tidyverse"
#> [149] "timechange"    "tinytex"     "tzdb"       "urlchecker"
#> [153] "usethis"       "utf8"        "uuid"       "vctrs"
#> [157] "viridisLite"   "vroom"       "waldo"      "whisker"

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#> [161] "whoami"      "withr"      "xfun"      "xml2"
#> [165] "xmlparsedata" "xopen"      "xtable"    "yaml"
#> [169] "zip"         "base"       "boot"      "class"
#> [173] "cluster"     "codetools"  "compiler"  "datasets"
#> [177] "foreign"     "graphics"   "grDevices" "grid"
#> [181] "KernSmooth" "lattice"    "MASS"      "Matrix"
#> [185] "methods"     "mgcv"       "nlme"      "nnet"
#> [189] "parallel"    "rpart"      "spatial"   "splines"
#> [193] "stats"       "stats4"     "survival"  "tcltk"
#> [197] "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/>