

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
#>
#> loaded via a namespace (and not attached):
#> [1] compiler_4.3.0      rprojroot_2.0.3      tools_4.3.0
#> [4] rProject_0.0.0.9000 highr_0.10            knitr_1.43
#> [7] xfun_0.39           evaluate_0.21
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Packages

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

#>   [1] "abind"          "Amelia"          "arm"             "askpass"
#>   [5] "assertthat"     "backports"       "base64enc"       "betaDelta"
#>   [9] "betaSandwich"   "bit"             "bit64"           "blob"
#>  [13] "bmemLavaan"     "brew"            "brio"            "broom"
#>  [17] "bslib"          "cachem"          "callr"           "cellranger"
#>  [21] "cfr"           "cli"             "clipr"           "coda"
#>  [25] "colorspace"     "commonmark"      "conflicted"      "covr"
#>  [29] "cpp11"          "crayon"          "credentials"     "curl"
#>  [33] "cyclocomp"      "data.table"      "DBI"             "dbplyr"
#>  [37] "desc"           "devtools"        "diffobj"         "digest"
#>  [41] "distr"          "downlit"         "dplyr"           "dtplyr"
#>  [45] "ellipsis"       "evaluate"        "fans"           "farver"
#>  [49] "fastmap"        "fontawesome"     "forcats"         "fs"
#>  [53] "gargle"         "generics"        "gert"            "ggplot2"
#>  [57] "gh"             "gitcreds"        "glue"            "googledrive"
#>  [61] "googlesheets4" "gtable"          "haven"           "highr"
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#> [65] "hms" "htmltools" "htmlwidgets" "httpuv"
#> [69] "httr" "httr2" "ids" "ini"
#> [73] "isoband" "jquerylib" "jsonlite" "jsonvalidate"
#> [77] "knitr" "labeling" "later" "lavaan"
#> [81] "lazyeval" "lifecycle" "lintr" "lme4"
#> [85] "lubridate" "magick" "magrittr" "memoise"
#> [89] "mi" "mice" "microbenchmark" "mime"
#> [93] "miniUI" "minqa" "mnormt" "modelr"
#> [97] "munsell" "nloptr" "numDeriv" "openssl"
#> [101] "parsedate" "pbivnorm" "pdftools" "pillar"
#> [105] "pkgbuild" "pkgconfig" "pkgdown" "pkgload"
#> [109] "praise" "prettyunits" "processx" "profvis"
#> [113] "progress" "promises" "ps" "psych"
#> [117] "purrr" "qpdf" "quadprog" "R.cache"
#> [121] "R.methodsS3" "R.oo" "R.utils" "R6"
#> [125] "ragg" "rappdirs" "rcmdcheck" "RColorBrewer"
#> [129] "Rcpp" "RcppArmadillo" "RcppEigen" "readr"
#> [133] "readxl" "rematch" "rematch2" "remotes"
#> [137] "reprex" "rex" "rhub" "rlang"
#> [141] "rmarkdown" "roxygen2" "rProject" "rprojroot"
#> [145] "rsem" "rstudioapi" "rversions" "rvest"
#> [149] "sass" "scales" "selectr" "sem"
#> [153] "semmccci" "sessioninfo" "shiny" "snow"
#> [157] "snowfall" "sourcetools" "stringi" "stringr"
#> [161] "styler" "sys" "systemfonts" "testthat"
#> [165] "textshaping" "tibble" "tidyr" "tidyselect"
#> [169] "tidyverse" "timechange" "tinytex" "tzdb"

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#> [173] "urlchecker"      "usethis"          "utf8"             "uuid"
#> [177] "V8"              "vctrs"            "viridisLite"      "vroom"
#> [181] "waldo"           "whisker"          "whoami"           "withr"
#> [185] "xfun"            "xml2"             "xmlparsedata"     "xopen"
#> [189] "xtable"          "yaml"             "zip"              "base"
#> [193] "boot"           "class"            "cluster"          "codetools"
#> [197] "compiler"        "datasets"         "foreign"           "graphics"
#> [201] "grDevices"       "grid"             "KernSmooth"       "lattice"
#> [205] "MASS"            "Matrix"           "methods"          "mgcv"
#> [209] "nlme"           "nnet"             "parallel"         "rpart"
#> [213] "spatial"         "splines"          "stats"            "stats4"
#> [217] "survival"        "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/>