

Session Info

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Session

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sessionInfo()
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#> R version 4.4.1 (2024-06-14)
#> Platform: x86_64-pc-linux-gnu
#> Running under: Ubuntu 22.04.4 LTS
#>
#> Matrix products: default
#> BLAS: /usr/lib/x86_64-linux-gnu/openblas-pthread/libblas.so.3
#> LAPACK: /usr/lib/x86_64-linux-gnu/openblas-pthread/libopenblas-p-r0.3.20.so; LAPACK version 3.10.3
#>
#> locale:
#>  [1] LC_CTYPE=en_US.UTF-8      LC_NUMERIC=C
#>  [3] LC_TIME=en_US.UTF-8      LC_COLLATE=en_US.UTF-8
#>  [5] LC_MONETARY=en_US.UTF-8  LC_MESSAGES=en_US.UTF-8
#>  [7] LC_PAPER=en_US.UTF-8     LC_NAME=C
#>  [9] LC_ADDRESS=C             LC_TELEPHONE=C
#> [11] LC_MEASUREMENT=en_US.UTF-8 LC_IDENTIFICATION=C
#>
#> time zone: Etc/UTC
#> tzcode source: system (glibc)
#>
#> attached base packages:
#> [1] stats      graphics  grDevices  utils      datasets  methods   base
#>
#> other attached packages:
#> [1] rProject_0.0.13
#>
#> loaded via a namespace (and not attached):
#>  [1] backports_1.5.0  R6_2.5.1         lubridate_1.9.3  xfun_0.46
#>  [5] magrittr_2.0.3   glue_1.7.0       stringr_1.5.1    knitr_1.48
#>  [9] timechange_0.3.0 generics_0.1.3    lifecycle_1.0.4  xml2_1.3.6
#> [13] cli_3.6.3.9000   bibtex_0.5.1     compiler_4.4.1   highr_0.11
#> [17] rprojroot_2.0.4  plyr_1.8.9       httr_1.4.7       tools_4.4.1
#> [21] evaluate_0.24.0  Rcpp_1.0.13      RefManageR_1.4.0 rlang_1.1.4
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#> [25] jsonlite_1.8.8 stringi_1.8.4
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Packages

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unnname(installed.packages()[, 1])
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```
#> [1] "devtools"      "fitDTVARmX"    "gert"          "httr2"
#> [5] "Rcpp"          "rProject"      "tinytex"       "xfun"
#> [9] "abind"         "arrow"         "ash"           "AsioHeaders"
#> [13] "askpass"       "assertthat"    "backports"     "base64enc"
#> [17] "betaDelta"     "betaMC"        "betaNB"        "betaSandwich"
#> [21] "BH"            "bibtex"        "BiocManager"   "bit"
#> [25] "bit64"         "bitops"        "blob"          "brew"
#> [29] "brio"          "broom"         "bslib"         "cachem"
#> [33] "callr"         "car"           "caracas"       "carData"
#> [37] "cellranger"    "cfr"           "checkmate"     "cli"
#> [41] "clipr"         "clock"         "coda"          "cOde"
#> [45] "collections"   "colorspace"    "commonmark"    "conflicted"
#> [49] "corpcor"       "covr"          "cowplot"       "cpp11"
#> [53] "crayon"        "credentials"   "crosstalk"     "cTMed"
#> [57] "ctsem"         "curl"          "cyclocomp"     "data.table"
#> [61] "DBI"           "dbplyr"        "Deriv"         "desc"
#> [65] "deSolve"       "devtools"      "diagram"       "dials"
#> [69] "DiceDesign"    "diffobj"       "digest"        "distributional"
#> [73] "distrib"       "doBy"          "docopt"        "doFuture"
#> [77] "downlit"       "dplyr"         "DT"            "dtplyr"
#> [81] "duckdb"        "dynr"          "dynUtils"      "ellipse"
#> [85] "ellipsoids"    "evaluate"      "expm"          "fans"
#> [89] "farver"        "fastDummies"   "fastmap"       "fclust"
#> [93] "fda"           "fdrtool"       "fds"           "fitCTVARmX"
#> [97] "fitDTVARmX"    "FNN"           "fontawesome"   "forcats"
#> [101] "foreach"       "Formula"       "fs"            "fst"
#> [105] "fstcore"       "furrr"         "future"        "future.apply"
#> [109] "gargle"        "generics"      "gert"          "ggplot2"
#> [113] "ggrepel"       "gh"            "gitcreds"      "glasso"
#> [117] "glmnet"        "globals"       "glue"          "googledrive"
#> [121] "googlesheets4" "gower"         "GPArotation"   "GPfit"
#> [125] "gridExtra"     "gsubfn"        "gtable"        "gtools"
#> [129] "hardhat"       "haven"         "hdcrcde"       "here"
#> [133] "highr"         "Hmisc"         "hms"           "htmlTable"
#> [137] "htmltools"     "htmlwidgets"   "httpgd"        "httpuv"
#> [141] "httr"          "httr2"         "ids"           "ifaTools"
#> [145] "igraph"        "infer"         "ini"           "inline"
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#> [149] "ipred"           "isoband"         "iterators"       "jomo"
#> [153] "jpeg"           "jquerylib"       "jsonlite"        "jsonvalidate"
#> [157] "kernlab"        "knitr"           "ks"              "labeling"
#> [161] "Lahman"         "languageserver"  "later"           "latex2exp"
#> [165] "lava"           "lavaan"          "lazyeval"        "lhs"
#> [169] "lifecycle"      "lintr"           "listenv"         "littler"
#> [173] "lme4"           "locfit"          "longMI"          "loo"
#> [177] "lubridate"      "magick"          "magrittr"        "markdown"
#> [181] "MatrixModels"  "matrixStats"     "mclust"          "memoise"
#> [185] "metaSEM"        "metaVAR"         "mice"            "microbenchmark"
#> [189] "mime"           "miniUI"          "minqa"           "mitml"
#> [193] "mize"           "mnormt"          "modeldata"       "modelenv"
#> [197] "modelr"         "MplusAutomation" "multicool"       "munsell"
#> [201] "mvtnorm"        "nloptr"          "numDeriv"        "nycflights13"
#> [205] "OpenMx"         "openssl"         "ordinal"         "pan"
#> [209] "pander"         "parallelly"      "parsnip"         "patchwork"
#> [213] "pbapply"        "pbivnorm"        "pbkrtest"        "pcaPP"
#> [217] "pdftools"       "pillar"          "pkgbuild"        "pkgconfig"
#> [221] "pkgdown"        "pkgload"         "plogr"           "plyr"
#> [225] "png"            "posterior"       "pracma"          "praise"
#> [229] "prettyunits"    "printr"          "processx"        "prodlim"
#> [233] "profvis"        "progress"        "progressr"       "promises"
#> [237] "proto"          "ps"              "psych"           "purrr"
#> [241] "qgraph"         "qpdf"            "quadprog"        "quantreg"
#> [245] "quarto"         "QuickJSR"        "R.cache"         "R.methodsS3"
#> [249] "R.oo"           "R.utils"         "R6"              "ragg"
#> [253] "rainbow"        "rappdirs"        "rbibutils"       "rcmdcheck"
#> [257] "RColorBrewer"   "Rcpp"            "RcppArmadillo"   "RcppEigen"
#> [261] "RcppGSL"        "RcppParallel"    "RcppTOML"        "RCurl"
#> [265] "Rdpack"         "readr"           "readxl"          "recipes"
#> [269] "RefManager"     "rematch"         "rematch2"        "remotes"
#> [273] "reprex"         "reshape2"        "reticulate"      "rex"
#> [277] "rhub"           "rlang"           "RMariaDB"        "rmarkdown"
#> [281] "roxygen2"       "rpf"             "RPostgres"       "rProject"
#> [285] "rprojroot"      "rsample"         "RSQLite"         "rstan"
#> [289] "rstantools"     "rstudioapi"      "rversions"       "rvest"
#> [293] "Ryacas"         "sass"            "scales"          "selectr"
#> [297] "semlbci"        "semmcci"         "sessioninfo"     "shape"
#> [301] "shiny"          "simStateSpace"   "slider"          "snow"
#> [305] "snowfall"       "sourcetools"     "SparseM"         "SQUAREM"
#> [309] "StanHeaders"    "statmod"         "stringi"         "stringr"
#> [313] "styler"         "symSEM"          "sys"             "systemfonts"
#> [317] "tensorA"        "testthat"        "texreg"          "textshaping"
#> [321] "tibble"         "tidymodels"      "tidyr"           "tidyselect"
#> [325] "tidyverse"      "timechange"       "timeDate"        "tinytex"

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#> [329] "tune"          "tzdb"          "ucminf"        "unigd"
#> [333] "urlchecker"    "usethis"       "utf8"          "uuid"
#> [337] "V8"           "vctrs"         "viridis"       "viridisLite"
#> [341] "vroom"        "waldo"         "warp"          "whisker"
#> [345] "whoami"       "withr"         "workflows"     "workflowsets"
#> [349] "xfun"         "xml2"          "xmlparsedata"  "xopen"
#> [353] "xtable"       "yaml"          "yardstick"     "zip"
#> [357] "base"         "boot"          "class"         "cluster"
#> [361] "codetools"    "compiler"      "datasets"      "foreign"
#> [365] "graphics"     "grDevices"     "grid"          "KernSmooth"
#> [369] "lattice"      "MASS"          "Matrix"        "methods"
#> [373] "mgcv"         "nlme"          "nnet"          "parallel"
#> [377] "rpart"        "spatial"       "splines"       "stats"
#> [381] "stats4"       "survival"      "tcltk"         "tools"
#> [385] "utils"

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References

R Core Team. (2024). *R: A language and environment for statistical computing*. R Foundation for Statistical Computing, Vienna, Austria. <https://www.R-project.org/>