

Session Info

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Session

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sessionInfo()

#> 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/libopenblasp-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
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#> 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_0.45
#> [5] magrittr_2.0.3   glue_1.7.0        stringr_1.5.1    knitr_1.47
#> [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_1.0.12       RefManageR_1.4.0 rlang_1.1.4
#> [25] jsonlite_1.8.8   stringi_1.8.4

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Packages

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unname(installed.packages()[, 1])
#> [1] "fitDTVARmX"      "metaVAR"         "abind"           "arrow"
#> [5] "ash"             "AsioHeaders"     "askpass"         "assertthat"
#> [9] "backports"       "base64enc"       "betaDelta"       "betaMC"
#> [13] "betaNB"          "betaSandwich"    "BH"              "bibtex"
#> [17] "BiocManager"     "bit"             "bit64"           "bitops"
#> [21] "blob"            "brew"            "brio"            "broom"

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#> [25] "bslib"          "cachem"          "callr"           "car"
#> [29] "caracas"        "carData"         "cellranger"      "cffi"
#> [33] "checkmate"      "cli"             "clipr"           "clock"
#> [37] "coda"           "c0de"            "collections"     "colorspace"
#> [41] "commonmark"     "conflicted"      "corpcor"         "covr"
#> [45] "cowplot"        "cpp11"           "crayon"          "credentials"
#> [49] "crosstalk"      "cTMed"           "ctsem"           "curl"
#> [53] "cyclocomp"      "data.table"      "DBI"             "dbplyr"
#> [57] "Deriv"          "desc"            "deSolve"         "devtools"
#> [61] "diagram"        "dials"           "DiceDesign"      "diffobj"
#> [65] "digest"         "distributional"  "distro"          "doBy"
#> [69] "docopt"         "doFuture"        "downlit"         "dplyr"
#> [73] "DT"             "dtplyr"          "duckdb"          "dynr"
#> [77] "dynUtils"       "ellipse"         "ellipsis"        "evaluate"
#> [81] "expm"           "fansI"           "farver"          "fastDummies"
#> [85] "fastmap"        "fclust"          "fda"             "fdrtool"
#> [89] "fds"           "FNN"             "fontawesome"     "forcats"
#> [93] "foreach"        "Formula"         "fs"              "fst"
#> [97] "fstcore"        "furry"           "future"          "future.apply"
#> [101] "gargle"         "generics"        "gert"            "ggplot2"
#> [105] "ggrepel"        "gh"              "gitcreds"        "glasso"
#> [109] "glmnet"         "globals"         "glue"            "googledrive"
#> [113] "googlesheets4" "gower"           "GPArotation"     "GPfit"
#> [117] "gridExtra"      "gsubfn"          "gtable"          "gtools"
#> [121] "hardhat"        "haven"           "hdcrcde"         "here"
#> [125] "highr"          "Hmisc"           "hms"             "htmlTable"
#> [129] "htmltools"      "htmlwidgets"     "httpgd"          "httpuv"

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#> [133]	"httr"	"httr2"	"ids"	"ifaTools"
#> [137]	"igraph"	"infer"	"ini"	"inline"
#> [141]	"ipred"	"isoband"	"iterators"	"jomo"
#> [145]	"jpeg"	"jquerylib"	"jsonlite"	"jsonvalidate"
#> [149]	"kernlab"	"knitr"	"ks"	"labeling"
#> [153]	"Lahman"	"languageserver"	"later"	"latex2exp"
#> [157]	"lava"	"lavaan"	"lazyeval"	"lhs"
#> [161]	"lifecycle"	"lintr"	"listenv"	"littler"
#> [165]	"lme4"	"locfit"	"longMI"	"loo"
#> [169]	"lubridate"	"magick"	"magrittr"	"markdown"
#> [173]	"MatrixModels"	"matrixStats"	"mclust"	"memoise"
#> [177]	"metaSEM"	"mice"	"microbenchmark"	"mime"
#> [181]	"miniUI"	"minqa"	"mitml"	"mize"
#> [185]	"mnormt"	"modeldata"	"modelenv"	"modelr"
#> [189]	"MplusAutomation"	"multicool"	"munsell"	"mvtnorm"
#> [193]	"nloptr"	"numDeriv"	"nycflights13"	"OpenMx"
#> [197]	"openssl"	"ordinal"	"pan"	"pander"
#> [201]	"parallelly"	"parsnip"	"patchwork"	"pbapply"
#> [205]	"pbivnorm"	"pbkrtest"	"pcaPP"	"pdftools"
#> [209]	"pillar"	"pkgbuild"	"pkgconfig"	"pkgdown"
#> [213]	"pkgload"	"plogr"	"plyr"	"png"
#> [217]	"posterior"	"pracma"	"praise"	"prettyunits"
#> [221]	"printr"	"processx"	"prodlim"	"profvis"
#> [225]	"progress"	"progressr"	"promises"	"proto"
#> [229]	"ps"	"psych"	"purrr"	"qgraph"
#> [233]	"qpdf"	"quadprog"	"quantreg"	"quarto"
#> [237]	"QuickJSR"	"R.cache"	"R.methodsS3"	"R.oo"

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#> [241] "R.utils"      "R6"           "ragg"          "rainbow"
#> [245] "rappdirs"     "rbibutils"    "rcmdcheck"     "RColorBrewer"
#> [249] "Rcpp"         "RcppArmadillo" "RcppEigen"     "RcppGSL"
#> [253] "RcppParallel" "RcppTOML"     "RCurl"         "Rdpack"
#> [257] "readr"        "readxl"       "recipes"       "RefManager"
#> [261] "rematch"      "rematch2"     "remotes"       "reprex"
#> [265] "reshape2"     "reticulate"   "rex"           "rhub"
#> [269] "rlang"        "RMariaDB"     "rmarkdown"     "roxygen2"
#> [273] "rpf"          "RPostgres"    "rProject"      "rprojroot"
#> [277] "rsample"      "RSQLite"      "rstan"         "rstantools"
#> [281] "rstudioapi"   "rversions"    "rvest"         "Ryacas"
#> [285] "sass"         "scales"       "selectr"       "semlbci"
#> [289] "semmcci"      "sessioninfo"  "shape"         "shiny"
#> [293] "simStateSpace" "slider"       "snow"          "snowfall"
#> [297] "sourcetools"  "SparseM"      "SQUAREM"       "StanHeaders"
#> [301] "statmod"      "stringi"      "stringr"       "styler"
#> [305] "symSEM"       "sys"          "systemfonts"   "tensorA"
#> [309] "testthat"     "texreg"       "textshaping"   "tibble"
#> [313] "tidymodels"   "tidyr"        "tidyselect"     "tidyverse"
#> [317] "timechange"   "timeDate"     "tinytex"       "tune"
#> [321] "tzdb"         "ucminf"       "unigd"         "urlchecker"
#> [325] "usethis"      "utf8"         "uuid"          "V8"
#> [329] "vctrs"        "viridis"      "viridisLite"   "vroom"
#> [333] "waldo"        "warp"         "whisker"       "whoami"
#> [337] "withr"        "workflows"    "workflowsets"   "xfun"
#> [341] "xml2"         "xmlparsedata" "xopen"         "xtable"
#> [345] "yaml"         "yardstick"    "zip"           "base"

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#> [349] "boot"          "class"          "cluster"         "codetools"
#> [353] "compiler"      "datasets"       "foreign"         "graphics"
#> [357] "grDevices"     "grid"           "KernSmooth"     "lattice"
#> [361] "MASS"          "Matrix"         "methods"         "mgcv"
#> [365] "nlme"          "nnet"           "parallel"        "rpart"
#> [369] "spatial"       "splines"        "stats"           "stats4"
#> [373] "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/>