

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/libopenblas-p0.3.20.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] "fitCTVARMx"      "fitDTVARMx"      "metaVAR"         "pkgdown"
#> [5] "pkgload"         "ps"              "RcppParallel"    "roxygen2"
#> [9] "rProject"        "tinytex"         "yaml"            "abind"
#> [13] "arrow"           "ash"             "AsioHeaders"     "askpass"
#> [17] "assertthat"      "backports"       "base64enc"       "betaDelta"
#> [21] "betaMC"          "betaNB"          "betaSandwich"    "BH"

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#> [25] "bibtex"      "BiocManager" "bit"      "bit64"
#> [29] "bitops"      "blob"         "brew"     "brio"
#> [33] "broom"       "bslib"        "cachem"   "callr"
#> [37] "car"         "caracas"      "carData"  "cellranger"
#> [41] "cfr"         "checkmate"    "cli"      "clipr"
#> [45] "clock"       "coda"         "c0de"     "collections"
#> [49] "colorspace"  "commonmark"   "conflicted" "corpcor"
#> [53] "covr"        "cowplot"      "cpp11"    "crayon"
#> [57] "credentials" "crosstalk"    "cTMed"    "ctsem"
#> [61] "curl"        "cyclocomp"    "data.table" "DBI"
#> [65] "dbplyr"      "Deriv"        "desc"     "deSolve"
#> [69] "devtools"    "diagram"      "dials"    "DiceDesign"
#> [73] "diffobj"     "digest"       "distributional" "distro"
#> [77] "doBy"        "docopt"       "doFuture" "downlit"
#> [81] "dplyr"       "DT"           "dtplyr"   "duckdb"
#> [85] "dynr"        "dynUtils"     "ellipse"  "ellipsis"
#> [89] "evaluate"    "expm"         "fans"     "farver"
#> [93] "fastDummies" "fastmap"      "fclust"   "fda"
#> [97] "fdrtool"     "fds"          "FNN"      "fontawesome"
#> [101] "forcats"     "foreach"      "Formula"  "fs"
#> [105] "fst"         "fstcore"      "frrr"     "future"
#> [109] "future.apply" "gargle"       "generics" "gert"
#> [113] "ggplot2"     "ggrepel"      "gh"       "gitcreds"
#> [117] "glasso"      "glmnet"       "globals"  "glue"
#> [121] "googledrive" "googlesheets4" "gower"    "GPfit"
#> [125] "gridExtra"   "gsubfn"       "gtable"   "gtools"
#> [129] "hardhat"     "haven"        "hrcde"    "here"

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#> [133]	"highr"	"Hmisc"	"hms"	"htmlTable"
#> [137]	"htmltools"	"htmlwidgets"	"httpgd"	"httpuv"
#> [141]	"httr"	"httr2"	"ids"	"ifaTools"
#> [145]	"igraph"	"infer"	"ini"	"inline"
#> [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"	"mice"	"microbenchmark"	"mime"
#> [189]	"miniUI"	"minqa"	"mitml"	"mize"
#> [193]	"mnormt"	"modeldata"	"modelenv"	"modelr"
#> [197]	"MplusAutomation"	"multicool"	"munsell"	"mvtnorm"
#> [201]	"nloptr"	"numDeriv"	"nycflights13"	"OpenMx"
#> [205]	"openssl"	"ordinal"	"pan"	"pander"
#> [209]	"parallelly"	"parsnip"	"patchwork"	"pbapply"
#> [213]	"pbivnorm"	"pbkrtest"	"pcaPP"	"pdftools"
#> [217]	"pillar"	"pkgbuild"	"pkgconfig"	"pkgdown"
#> [221]	"pkgload"	"plogr"	"plyr"	"png"
#> [225]	"posterior"	"pracma"	"praise"	"prettyunits"
#> [229]	"printr"	"processx"	"prodlim"	"profvis"
#> [233]	"progress"	"progressr"	"promises"	"proto"
#> [237]	"ps"	"psych"	"purrr"	"qgraph"

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#> [241] "qpdf"          "quadprog"      "quantreg"      "quarto"
#> [245] "QuickJSR"     "R.cache"       "R.methodsS3"   "R.oo"
#> [249] "R.utils"      "R6"            "ragg"          "rainbow"
#> [253] "rappdirs"     "rbibutils"     "rcmdcheck"     "RColorBrewer"
#> [257] "Rcpp"         "RcppArmadillo" "RcppEigen"     "RcppGSL"
#> [261] "RcppParallel" "RcppTOML"      "RCurl"         "Rdpack"
#> [265] "readr"        "readxl"        "recipes"       "RefManager"
#> [269] "rematch"      "rematch2"      "remotes"       "reprex"
#> [273] "reshape2"     "reticulate"    "rex"           "rhub"
#> [277] "rlang"        "RMariaDB"      "rmarkdown"     "roxygen2"
#> [281] "rpf"          "RPostgres"     "rProject"      "rprojroot"
#> [285] "rsample"      "RSQLite"       "rstan"         "rstantools"
#> [289] "rstudioapi"   "rversions"     "rvest"         "Ryacas"
#> [293] "sass"         "scales"        "selectr"       "semlbci"
#> [297] "semmcci"      "sessioninfo"   "shape"         "shiny"
#> [301] "simStateSpace" "slider"        "snow"          "snowfall"
#> [305] "sourcetools"  "SparseM"       "SQUAREM"       "StanHeaders"
#> [309] "statmod"      "stringi"       "stringr"       "styler"
#> [313] "symSEM"       "sys"           "systemfonts"   "tensorA"
#> [317] "testthat"     "texreg"        "textshaping"   "tibble"
#> [321] "tidymodels"   "tidyr"         "tidyselect"     "tidyverse"
#> [325] "timechange"   "timeDate"      "tinytex"       "tune"
#> [329] "tzdb"         "ucminf"        "unigd"         "urlchecker"
#> [333] "usethis"      "utf8"          "uuid"          "V8"
#> [337] "vctrs"        "viridis"       "viridisLite"   "vroom"
#> [341] "waldo"        "warp"          "whisker"       "whoami"
#> [345] "withr"        "workflows"     "workflowsets"  "xfun"

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#> [349] "xml2"          "xmlparsedata"  "xopen"         "xtable"
#> [353] "yaml"         "yardstick"     "zip"           "base"
#> [357] "boot"         "class"         "cluster"       "codetools"
#> [361] "compiler"     "datasets"      "foreign"       "graphics"
#> [365] "grDevices"    "grid"          "KernSmooth"    "lattice"
#> [369] "MASS"         "Matrix"        "methods"       "mgcv"
#> [373] "nlme"         "nnet"          "parallel"      "rpart"
#> [377] "spatial"      "splines"       "stats"         "stats4"
#> [381] "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/>