

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_0.0.14
#>
#> 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] "fitDTVARMx"      "abind"           "arrow"           "ash"
#> [5] "AsioHeaders"     "askpass"         "assertthat"      "backports"
#> [9] "base64enc"       "betaDelta"       "betaMC"          "betaNB"
#> [13] "betaSandwich"    "BH"              "bibtex"          "BiocManager"
#> [17] "bit"             "bit64"           "bitops"          "blob"
#> [21] "brew"            "brio"            "broom"           "bslib"
#> [25] "cachem"          "callr"           "car"             "caracas"
#> [29] "carData"         "cellranger"      "cfrfr"           "checkmate"
#> [33] "cli"             "clipr"           "clock"           "coda"
#> [37] "c0de"            "collections"     "colorspace"      "commonmark"
#> [41] "conflicted"      "corpcor"         "covr"            "cowplot"
#> [45] "cpp11"           "crayon"          "credentials"      "crosstalk"
#> [49] "cTMed"           "ctsem"           "curl"            "cyclocomp"
#> [53] "data.table"      "DBI"             "dbplyr"          "Deriv"
#> [57] "desc"            "deSolve"         "devtools"        "diagram"
#> [61] "dials"           "DiceDesign"      "diffobj"         "digest"
#> [65] "distributional"  "distribro"       "doBy"            "docopt"
#> [69] "doFuture"        "downlit"         "dplyr"           "DT"
#> [73] "dtplyr"          "duckdb"          "dynr"            "dynUtils"
#> [77] "ellipse"         "ellipsis"        "evaluate"        "expm"
#> [81] "fansi"           "farver"          "fastDummies"     "fastmap"
#> [85] "fclust"          "fda"             "fdrtool"         "fds"
#> [89] "fitCTVARMx"      "fitDTVARMx"      "FNN"             "fontawesome"
#> [93] "forcats"         "foreach"         "Formula"         "fs"
#> [97] "fst"             "fstcore"         "frrrr"           "future"
#> [101] "future.apply"    "gargle"          "generics"        "gert"
#> [105] "ggplot2"         "ggrepel"         "gh"              "gitcreds"
#> [109] "glasso"          "glmnet"          "globals"         "glue"
#> [113] "googledrive"     "googlesheets4"   "gower"           "GPArotation"
#> [117] "GPfit"           "gridExtra"       "gsubfn"          "gtable"
#> [121] "gtools"          "hardhat"         "haven"           "hdcrcde"
#> [125] "here"            "highr"           "Hmisc"           "hms"
#> [129] "htmlTable"       "htmltools"       "htmlwidgets"     "httpgd"
#> [133] "httpuv"          "httr"            "httr2"           "ids"
#> [137] "ifaTools"        "igraph"          "infer"           "ini"
#> [141] "inline"          "ipred"           "isoband"         "iterators"
#> [145] "jomo"            "jpeg"            "jquerylib"       "jsonlite"
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#> [149] "jsonvalidate"      "kernlab"           "knitr"             "ks"
#> [153] "labeling"          "Lahman"            "languageserver"    "later"
#> [157] "latex2exp"         "lava"             "lavaan"           "lazyeval"
#> [161] "lhs"              "lifecycle"        "lintr"            "listenv"
#> [165] "littler"          "lme4"             "locfit"           "longMI"
#> [169] "loo"              "lubridate"        "magick"           "magrittr"
#> [173] "markdown"         "MatrixModels"     "matrixStats"      "mclust"
#> [177] "memoise"          "metaSEM"          "metaVAR"          "mice"
#> [181] "microbenchmark"   "mime"             "miniUI"           "minqa"
#> [185] "mitml"            "mize"             "mnormt"           "modeldata"
#> [189] "modelenv"         "modelr"           "MplusAutomation" "multicool"
#> [193] "munsell"          "mvtnorm"          "nloptr"           "numDeriv"
#> [197] "nycflights13"     "OpenMx"           "openssl"          "ordinal"
#> [201] "pan"              "pander"           "parallelly"       "parsnip"
#> [205] "patchwork"        "pbapply"          "pbivnorm"         "pbkrtest"
#> [209] "pcaPP"            "pdftools"         "pillar"           "pkgbuild"
#> [213] "pkgconfig"        "pkgdown"          "pkgload"          "plogr"
#> [217] "plyr"             "png"              "posterior"        "pracma"
#> [221] "praise"           "prettyunits"      "printr"           "processx"
#> [225] "prodlim"          "profvis"          "progress"         "progressr"
#> [229] "promises"         "proto"            "ps"               "psych"
#> [233] "purrr"            "qgraph"           "qpdf"             "quadprog"
#> [237] "quantreg"         "quarto"           "QuickJSR"         "R.cache"
#> [241] "R.methodsS3"      "R.oo"             "R.utils"          "R6"
#> [245] "ragg"             "rainbow"          "rappdirs"         "rbibutils"
#> [249] "rcmdcheck"        "RColorBrewer"     "Rcpp"             "RcppArmadillo"
#> [253] "RcppEigen"        "RcppGSL"          "RcppParallel"     "RcppTOML"
#> [257] "RCurl"            "Rdpack"           "readr"            "readxl"
#> [261] "recipes"          "RefManageR"       "rematch"          "rematch2"
#> [265] "remotes"          "reprex"           "reshape2"         "reticulate"
#> [269] "rex"              "rhub"             "rlang"            "RMariaDB"
#> [273] "rmarkdown"        "roxygen2"         "rpf"              "RPostgres"
#> [277] "rProject"         "rprojroot"        "rsample"          "RSQLite"
#> [281] "rstan"            "rstantools"       "rstudioapi"       "rversions"
#> [285] "rvest"            "Ryacas"           "sass"             "scales"
#> [289] "selectr"          "semlbci"          "semmcci"          "sessioninfo"
#> [293] "shape"            "shiny"            "simStateSpace"    "slider"
#> [297] "snow"             "snowfall"         "sourcetools"      "SparseM"
#> [301] "SQUAREM"          "StanHeaders"      "statmod"          "stringi"
#> [305] "stringr"          "styler"           "symSEM"           "sys"
#> [309] "systemfonts"      "tensorA"          "testthat"         "texreg"
#> [313] "textshaping"      "tibble"           "tidymodels"       "tidyr"
#> [317] "tidyselect"       "tidyverse"        "timechange"       "timeDate"
#> [321] "tinytex"          "tune"             "tzdb"             "ucminf"
#> [325] "unigd"            "urlchecker"       "usethis"          "utf8"

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