

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_0.0.14
#>
#> 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
#> [25] jsonlite_1.8.8   stringi_1.8.4

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Packages

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

#> [1] "cfr"      "devtools"      "gert"          "httr2"
#> [5] "metaVAR"  "quarto"        "Rcpp"          "rProject"
#> [9] "tinytex"  "xfun"          "abind"         "arrow"
#> [13] "ash"      "AsioHeaders"   "askpass"       "assertthat"
#> [17] "backports" "base64enc"     "betaDelta"     "betaMC"
#> [21] "betaNB"   "betaSandwich"  "BH"            "bibtex"

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

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

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

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#> [349] "workflows"      "workflowsets"   "xfun"           "xml2"
#> [353] "xmlparsedata"   "xopen"          "xtable"         "yaml"
#> [357] "yardstick"      "zip"            "base"           "boot"
#> [361] "class"          "cluster"        "codetools"      "compiler"
#> [365] "datasets"       "foreign"        "graphics"       "grDevices"
#> [369] "grid"           "KernSmooth"    "lattice"        "MASS"
#> [373] "Matrix"         "methods"        "mgcv"           "nlme"
#> [377] "nnet"           "parallel"       "rpart"          "spatial"
#> [381] "splines"        "stats"          "stats4"         "survival"
#> [385] "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/>