

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_0.45
#>  [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
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#> [25] jsonlite_1.8.8 stringi_1.8.4
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Packages

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

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#> [1] "fitDTVARmX"      "pkgdown"          "pkgload"          "ps"
#> [5] "roxygen2"        "rProject"          "tinytex"          "yaml"
#> [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] "distro"          "doBy"              "docopt"           "doFuture"
#> [77] "downlit"         "dplyr"             "DT"               "dtplyr"
#> [81] "duckdb"          "dynr"              "dynUtils"         "ellipse"
#> [85] "ellipsis"        "evaluate"          "expm"             "fansI"
#> [89] "farver"          "fastDummies"       "fastmap"          "fclust"
#> [93] "fda"             "fdrtool"           "fds"              "FNN"
#> [97] "fontawesome"     "forcats"           "foreach"          "Formula"
#> [101] "fs"              "fst"               "fstcore"          "furrr"
#> [105] "future"          "future.apply"      "gargle"           "generics"
#> [109] "gert"            "ggplot2"           "ggrepel"          "gh"
#> [113] "gitcreds"        "glasso"            "glmnet"           "globals"
#> [117] "glue"            "googledrive"       "googlesheets4"    "gower"
#> [121] "GPfit"           "gridExtra"         "gsubfn"           "gtable"
#> [125] "gtools"          "hardhat"           "haven"            "hdcde"
#> [129] "here"           "highr"             "Hmisc"            "hms"
#> [133] "htmlTable"       "htmltools"         "htmlwidgets"      "httpgd"
#> [137] "httpuv"          "httr"              "httr2"            "ids"
#> [141] "ifafTools"       "igraph"            "infer"            "ini"
#> [145] "inline"          "ipred"             "isoband"          "iterators"
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#> [149] "jomo"           "jpeg"           "jquerylib"      "jsonlite"
#> [153] "jsonvalidate"  "kernlab"        "knitr"          "ks"
#> [157] "labeling"      "Lahman"         "languageserver" "later"
#> [161] "latex2exp"     "lava"           "lavaan"         "lazyeval"
#> [165] "lhs"           "lifecycle"      "lintr"          "listenv"
#> [169] "littler"       "lme4"           "locfit"         "longMI"
#> [173] "loo"           "lubridate"      "magick"         "magrittr"
#> [177] "markdown"      "MatrixModels"  "matrixStats"   "mclust"
#> [181] "memoise"       "metaSEM"        "mice"           "microbenchmark"
#> [185] "mime"          "miniUI"         "minqa"          "mitml"
#> [189] "mize"          "mnormt"         "modeldata"     "modelenv"
#> [193] "modelr"        "MplusAutomation" "multicool"     "munsell"
#> [197] "mvtnorm"       "nloptr"         "numDeriv"      "nycflights13"
#> [201] "OpenMx"        "openssl"        "ordinal"       "pan"
#> [205] "pander"        "parallelly"     "parsnip"       "patchwork"
#> [209] "pbapply"       "pbivnorm"       "pbkrtest"      "pcaPP"
#> [213] "pdftools"      "pillar"         "pkgbuild"      "pkgconfig"
#> [217] "pkgdown"       "pkgload"        "plogr"         "plyr"
#> [221] "png"           "posterior"      "pracma"        "praise"
#> [225] "prettyunits"   "printr"         "processx"      "prodlim"
#> [229] "profvis"       "progress"       "progressr"     "promises"
#> [233] "proto"         "ps"             "psych"         "purrr"
#> [237] "qgraph"        "qpdf"           "quadprog"      "quantreg"
#> [241] "quarto"        "QuickJSR"       "R.cache"       "R.methodsS3"
#> [245] "R.oo"          "R.utils"        "R6"            "ragg"
#> [249] "rainbow"       "rappdirs"       "rbibutils"     "rcmdcheck"
#> [253] "RColorBrewer"  "Rcpp"           "RcppArmadillo" "RcppEigen"
#> [257] "RcppGSL"       "RcppParallel"   "RcppTOML"      "RCurl"
#> [261] "Rdpack"        "readr"          "readxl"        "recipes"
#> [265] "RefManager"    "rematch"        "rematch2"      "remotes"
#> [269] "reprex"        "reshape2"       "reticulate"    "rex"
#> [273] "rhub"          "rlang"          "RMariaDB"      "rmarkdown"
#> [277] "roxygen2"      "rpf"            "RPostgres"     "rProject"
#> [281] "rprojroot"     "rsample"        "RSQLite"       "rstan"
#> [285] "rstantools"    "rstudioapi"     "rversions"     "rvest"
#> [289] "Ryacas"        "sass"           "scales"        "selectr"
#> [293] "semlbci"       "semmcci"        "sessioninfo"   "shape"
#> [297] "shiny"         "simStateSpace"  "slider"        "snow"
#> [301] "snowfall"      "sourcetools"    "SparseM"       "SQUAREM"
#> [305] "StanHeaders"   "statmod"        "stringi"       "stringr"
#> [309] "styler"        "symSEM"         "sys"           "systemfonts"
#> [313] "tensorA"       "testthat"       "texreg"        "textshaping"
#> [317] "tibble"        "tidymodels"     "tidyr"         "tidyselect"
#> [321] "tidyverse"     "timechange"     "timeDate"      "tinytex"
#> [325] "tune"          "tzdb"           "ucminf"        "unigd"

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