

Session Info

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Session

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sessionInfo()
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#> R version 4.3.1 (2023-06-16)
#> Platform: x86_64-pc-linux-gnu (64-bit)
#> Running under: Ubuntu 22.04.2 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_0.0.3
#>
#> loaded via a namespace (and not attached):
#>  [1] xfun_0.39          devtools_2.4.5.9000 remotes_2.4.2.1
#>  [4] processx_3.8.2     callr_3.7.3         vctrs_0.6.3
#>  [7] tools_4.3.1        ps_1.7.5            generics_0.1.3
#> [10] tibble_3.2.1       fansi_1.0.4         highr_0.10
#> [13] cffr_0.5.0         RefManageR_1.4.0    R.oo_1.25.0
#> [16] pkgconfig_2.0.3    data.table_1.14.8   desc_1.4.2
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#> [19] lifecycle_1.0.3      R.cache_0.16.0      compiler_4.3.1
#> [22] stringr_1.5.0        tinytex_0.45.2      htmltools_0.5.5
#> [25] usethis_2.2.2        yaml_2.3.7          lazyeval_0.2.2
#> [28] later_1.3.1          pillar_1.9.0        pkgdown_2.0.7
#> [31] crayon_1.5.2         R.utils_2.12.2      ellipsis_0.3.2
#> [34] cachem_1.0.8         sessioninfo_1.2.2   lintr_3.1.0
#> [37] styler_1.10.1        distro_0.1.0        digest_0.6.33
#> [40] stringi_1.7.12       purrr_1.0.1         quarto_1.2
#> [43] bibtex_0.5.1         rprojroot_2.0.3     fastmap_1.1.1
#> [46] cli_3.6.1.9000       magrittr_2.0.3      pkgbuild_1.4.2
#> [49] utf8_1.2.3           withr_2.5.0         prettyunits_1.1.1
#> [52] backports_1.4.1      cyclocomp_1.1.0     lubridate_1.9.2
#> [55] timechange_0.2.0     roxygen2_7.2.3      rmarkdown_2.23
#> [58] httr_1.4.6           R.methodsS3_1.8.2   memoise_2.0.1
#> [61] evaluate_0.21        knitr_1.43          covr_3.6.2
#> [64] rex_1.2.1            rlang_1.1.1         Rcpp_1.0.11
#> [67] glue_1.6.2           xml2_1.3.5          pkgload_1.3.2.1
#> [70] rstudioapi_0.15.0    jsonlite_1.8.7      R6_2.5.1
#> [73] plyr_1.8.8           fs_1.6.3

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Packages

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

#> [1] "lmtest"      "rProject"      "sandwich"      "simAutoReg"
#> [5] "strucchange" "urca"          "vars"          "zoo"
#> [9] "abind"       "arrow"         "ash"           "askpass"
#> [13] "assertthat" "backports"     "base64enc"     "betaDelta"
#> [17] "betaMC"      "betaNB"        "betaSandwich"  "BH"
#> [21] "bibtex"      "BiocManager"   "bit"           "bit64"
#> [25] "bitops"      "blob"          "brew"          "brio"
#> [29] "broom"       "bslib"         "cachem"        "callr"
#> [33] "car"         "carData"       "cellranger"    "cfr"
#> [37] "checkmate"   "cli"           "clipr"         "clock"
#> [41] "collections" "colorspace"    "commonmark"    "conflicted"
#> [45] "corpcor"     "covr"          "cpp11"         "crayon"
#> [49] "credentials" "curl"          "cyclocomp"     "data.table"
#> [53] "DBI"         "dbplyr"        "desc"          "deSolve"
#> [57] "devtools"    "diagram"       "dials"         "DiceDesign"
#> [61] "diffobj"     "digest"        "distro"        "docopt"
#> [65] "downlit"     "dplyr"         "dtplyr"        "duckdb"
#> [69] "dynr"        "ellipsis"      "evaluate"      "fansi"
#> [73] "farver"      "fastmap"       "fclust"        "fda"

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#> [77] "fdrtool"      "fds"          "FNN"          "fontawesome"
#> [81] "forcats"      "foreach"      "Formula"      "fs"
#> [85] "fst"          "fstcore"      "furrr"        "future"
#> [89] "future.apply" "gargle"        "generics"     "gert"
#> [93] "ggplot2"      "gh"           "gitcreds"     "glasso"
#> [97] "glmnet"       "globals"      "glue"         "googledrive"
#> [101] "googlesheets4" "gower"        "GPfit"        "gridExtra"
#> [105] "gtable"       "gtools"       "hardhat"      "haven"
#> [109] "hdbc"         "highr"        "Hmisc"        "hms"
#> [113] "htmlTable"    "htmltools"    "htmlwidgets"  "httpgd"
#> [117] "httpuv"       "httr"         "httr2"        "ids"
#> [121] "ifaTools"     "igraph"       "infer"        "ini"
#> [125] "ipred"        "isoband"      "iterators"    "jomo"
#> [129] "jpeg"         "jquerylib"    "jsonlite"     "jsonvalidate"
#> [133] "kernlab"      "knitr"        "ks"           "labeling"
#> [137] "Lahman"       "languageserver" "later"        "latex2exp"
#> [141] "lava"         "lavaan"       "lazyeval"     "lhs"
#> [145] "lifecycle"    "lintr"        "listenv"      "littler"
#> [149] "lme4"         "locfit"       "lubridate"    "magick"
#> [153] "magrittr"     "markdown"     "Matrix"       "MatrixModels"
#> [157] "mclust"       "memoise"      "mice"         "microbenchmark"
#> [161] "mime"         "miniUI"       "minqa"        "misc3d"
#> [165] "mitml"        "mnormt"       "modeldata"    "modelenv"
#> [169] "modelr"       "multicool"    "munsell"      "mvtnorm"
#> [173] "nloptr"       "numDeriv"     "nycflights13" "OpenMx"
#> [177] "openssl"      "ordinal"      "packrat"      "pan"
#> [181] "parallelly"   "parsedate"    "parsnip"      "patchwork"
#> [185] "pbapply"      "pbivnorm"     "pbkrtest"     "pcaPP"
#> [189] "pdftools"     "pillar"       "pkgbuild"     "pkgconfig"
#> [193] "pkgdown"      "pkgload"      "plogr"        "plot3D"
#> [197] "plyr"         "png"          "pracma"       "praise"
#> [201] "prettyunits"  "printr"       "processx"     "prodlim"
#> [205] "profvis"      "progress"     "progressr"    "promises"
#> [209] "ps"           "psych"        "purrr"        "qgraph"
#> [213] "qpdf"         "quadprog"     "quantreg"     "quarto"
#> [217] "R.cache"      "R.methodsS3"  "R.oo"         "R.utils"
#> [221] "R6"           "ragg"         "rainbow"      "rappdirs"
#> [225] "rbibutils"    "rcmdcheck"    "RColorBrewer" "Rcpp"
#> [229] "RcppArmadillo" "RcppEigen"    "RcppGSL"      "RcppParallel"
#> [233] "RCurl"        "Rdpack"       "readr"        "readxl"
#> [237] "recipes"      "RefManager"   "rematch"      "rematch2"
#> [241] "remotes"      "renv"         "reprex"       "reshape2"
#> [245] "rex"          "rhub"         "rlang"        "RMariaDB"
#> [249] "rmarkdown"    "roxygen2"     "rpf"          "RPostgres"
#> [253] "rProject"     "rprojroot"    "rsample"      "rsconnect"

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#> [257] "RSQLite"          "rstudioapi"      "rversions"       "rvest"
#> [261] "Ryacas"           "sass"            "scales"          "selectr"
#> [265] "semmcci"          "sessioninfo"     "shape"           "shiny"
#> [269] "slider"           "snow"            "snowfall"        "sourcetools"
#> [273] "SparseM"          "SQUAREM"         "StanHeaders"     "stringi"
#> [277] "stringr"          "styler"          "sys"             "systemfonts"
#> [281] "testthat"         "textshaping"     "tibble"          "tidymodels"
#> [285] "tidyr"            "tidyselect"      "tidyverse"       "timechange"
#> [289] "timeDate"         "tinytex"         "tune"            "tzdb"
#> [293] "ucminf"           "urlchecker"      "usethis"         "utf8"
#> [297] "uuid"            "V8"              "vctrs"           "viridis"
#> [301] "viridisLite"      "vroom"           "waldo"           "warp"
#> [305] "whisker"          "whoami"          "withr"           "workflows"
#> [309] "workflowsets"     "xfun"            "xml2"            "xmlparsedata"
#> [313] "xopen"            "xtable"          "yaml"            "yardstick"
#> [317] "zip"              "base"            "boot"            "class"
#> [321] "cluster"          "codetools"       "compiler"        "datasets"
#> [325] "foreign"          "graphics"        "grDevices"       "grid"
#> [329] "KernSmooth"       "lattice"         "MASS"            "Matrix"
#> [333] "methods"          "mgcv"            "nlme"            "nnet"
#> [337] "parallel"         "rpart"           "spatial"         "splines"
#> [341] "stats"            "stats4"          "survival"        "tcltk"
#> [345] "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/>