

Session Info

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Session

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sessionInfo()
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#> R version 4.3.3 (2024-02-29)
#> Platform: x86_64-pc-linux-gnu (64-bit)
#> 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_0.0.10
#>
#> loaded via a namespace (and not attached):
#>  [1] backports_1.4.1   R6_2.5.1          lubridate_1.9.3    xfun_0.43
#>  [5] magrittr_2.0.3    glue_1.7.0        stringr_1.5.1      knitr_1.46
#>  [9] timechange_0.3.0  generics_0.1.3    lifecycle_1.0.4    xml2_1.3.6
#> [13] cli_3.6.2.9000    bibtex_0.5.1      compiler_4.3.3     highr_0.10
#> [17] rprojroot_2.0.4   plyr_1.8.9        httr_1.4.7         rstudioapi_0.16.0
#> [21] tools_4.3.3       evaluate_0.23     Rcpp_1.0.12        RefManageR_1.4.0
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#> [25] rlang_1.1.3      jsonlite_1.8.8    stringi_1.8.3
```

Packages

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unnname(installed.packages()[, 1])
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```
#> [1] "manCTMed"      "simStateSpace" "abind"      "arrow"
#> [5] "ash"           "AsioHeaders"   "askpass"    "assertthat"
#> [9] "backports"     "base64enc"     "betaDelta"  "betaMC"
#> [13] "betaNB"        "betaSandwich" "BH"         "bibtex"
#> [17] "BiocManager"   "bit"           "bit64"      "bitops"
#> [21] "blob"          "brew"          "brio"       "broom"
#> [25] "bslib"         "cachem"        "callr"      "car"
#> [29] "caracas"       "carData"       "cellranger" "cffr"
#> [33] "checkmate"     "cli"           "clipr"      "clock"
#> [37] "c0de"          "collections"   "colorspace" "commonmark"
#> [41] "conflicted"    "corpcor"       "covr"       "cpp11"
#> [45] "crayon"        "credentials"   "crosstalk"  "cTMed"
#> [49] "ctsem"         "curl"          "cyclocomp"  "data.table"
#> [53] "DBI"           "dbplyr"        "Deriv"      "desc"
#> [57] "deSolve"       "devtools"      "diagram"    "dials"
#> [61] "DiceDesign"    "diffobj"       "digest"     "distributional"
#> [65] "distro"        "doBy"          "docopt"     "doFuture"
#> [69] "downlit"       "dplyr"         "DT"         "dtplyr"
#> [73] "duckdb"        "dynr"          "dynUtils"   "ellipse"
#> [77] "ellipsis"      "evaluate"      "expm"       "fansI"
#> [81] "farver"        "fastmap"       "fclust"     "fda"
#> [85] "fdrtool"       "fds"           "FNN"        "fontawesome"
#> [89] "forcats"       "foreach"       "Formula"    "fs"
#> [93] "fst"           "fstcore"       "furrr"      "future"
#> [97] "future.apply"  "gargle"        "generics"   "gert"
#> [101] "ggplot2"       "ggrepel"       "gh"         "gitcreds"
#> [105] "glasso"        "glmnet"        "globals"    "glue"
#> [109] "googledrive"   "googlesheets4" "gower"      "GPfit"
#> [113] "gridExtra"     "gtable"        "gtools"     "hardhat"
#> [117] "haven"         "hdcrcde"       "here"       "highr"
#> [121] "Hmisc"         "hms"           "htmlTable"  "htmltools"
#> [125] "htmlwidgets"   "httpgd"        "httpuv"     "httr"
#> [129] "httr2"         "ids"           "ifaTools"   "igraph"
#> [133] "infer"         "ini"           "inline"     "ipred"
#> [137] "isoband"       "iterators"     "jomo"       "jpeg"
#> [141] "jquerylib"     "jsonlite"      "jsonvalidate" "kernlab"
#> [145] "knitr"         "ks"           "labeling"   "Lahman"
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#> [149] "languageserver" "later" "latex2exp" "lava"
#> [153] "lavaan" "lazyeval" "lhs" "lifecycle"
#> [157] "lintr" "listenv" "littler" "lme4"
#> [161] "locfit" "longMI" "loo" "lubridate"
#> [165] "magick" "magrittr" "markdown" "MatrixModels"
#> [169] "matrixStats" "mclust" "memoise" "metaSEM"
#> [173] "mice" "microbenchmark" "mime" "miniUI"
#> [177] "minqa" "mitml" "mize" "mnormt"
#> [181] "modeldata" "modelenv" "modelr" "multicool"
#> [185] "munsell" "mvtnorm" "nloptr" "numDeriv"
#> [189] "nycflights13" "OpenMx" "openssl" "ordinal"
#> [193] "pan" "parallelly" "parsnip" "patchwork"
#> [197] "pbapply" "pbivnorm" "pbkrtest" "pcaPP"
#> [201] "pdftools" "pillar" "pkgbuild" "pkgconfig"
#> [205] "pkgdown" "pkgload" "plogr" "plyr"
#> [209] "png" "posterior" "pracma" "praise"
#> [213] "prettyunits" "printr" "processx" "prodlim"
#> [217] "profvis" "progress" "progressr" "promises"
#> [221] "ps" "psych" "purrr" "qgraph"
#> [225] "qpdf" "quadprog" "quantreg" "quarto"
#> [229] "QuickJSR" "R.cache" "R.methodsS3" "R.oo"
#> [233] "R.utils" "R6" "ragg" "rainbow"
#> [237] "rappdirs" "rbibutils" "rcmdcheck" "RColorBrewer"
#> [241] "Rcpp" "RcppArmadillo" "RcppEigen" "RcppGSL"
#> [245] "RcppParallel" "RcppTOML" "RCurl" "Rdpack"
#> [249] "readr" "readxl" "recipes" "RefManageR"
#> [253] "rematch" "rematch2" "remotes" "reprex"
#> [257] "reshape2" "reticulate" "rex" "rhub"
#> [261] "rlang" "RMariaDB" "rmarkdown" "roxygen2"
#> [265] "rpf" "RPostgres" "rProject" "rprojroot"
#> [269] "rsample" "RSQLite" "rstan" "rstantools"
#> [273] "rstudioapi" "rversions" "rvest" "Ryacas"
#> [277] "sass" "scales" "selectr" "semlbci"
#> [281] "semmccci" "sessioninfo" "shape" "shiny"
#> [285] "simStateSpace" "slider" "snow" "snowfall"
#> [289] "sourcetools" "SparseM" "SQUAREM" "StanHeaders"
#> [293] "stringi" "stringr" "styler" "symSEM"
#> [297] "sys" "systemfonts" "tensorA" "testthat"
#> [301] "textshaping" "tibble" "tidymodels" "tidyr"
#> [305] "tidyselect" "tidyverse" "timechange" "timeDate"
#> [309] "tinytex" "tune" "tzdb" "ucminf"
#> [313] "unigd" "urlchecker" "usethis" "utf8"
#> [317] "uuid" "V8" "vctrs" "viridis"
#> [321] "viridisLite" "vroom" "waldo" "warp"
#> [325] "whisker" "whoami" "withr" "workflows"

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#> [329] "workflowsets"  "xfun"          "xml2"          "xmlparsedata"
#> [333] "xopen"         "xtable"        "yaml"          "yardstick"
#> [337] "zip"           "base"          "boot"          "class"
#> [341] "cluster"       "codetools"     "compiler"      "datasets"
#> [345] "foreign"       "graphics"      "grDevices"     "grid"
#> [349] "KernSmooth"   "lattice"       "MASS"          "Matrix"
#> [353] "methods"       "mgcv"          "nlme"          "nnet"
#> [357] "parallel"      "rpart"         "spatial"       "splines"
#> [361] "stats"         "stats4"        "survival"      "tcltk"
#> [365] "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/>