

Session Info

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Session

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sessionInfo()

#> R version 4.3.0 (2023-04-21)
#> Platform: x86_64-pc-linux-gnu (64-bit)
#> Running under: Ubuntu 20.04.5 LTS
#>
#> Matrix products: default
#> BLAS: /usr/lib/x86_64-linux-gnu/atlas/libblas.so.3.10.3
#> LAPACK: /usr/lib/x86_64-linux-gnu/atlas/liblapack.so.3.10.3; LAPACK version 3.9.0
#>
#> locale:
#>  [1] LC_CTYPE=C.UTF-8      LC_NUMERIC=C          LC_TIME=C.UTF-8
#>  [4] LC_COLLATE=C.UTF-8    LC_MONETARY=C.UTF-8   LC_MESSAGES=C.UTF-8
#>  [7] LC_PAPER=C.UTF-8      LC_NAME=C             LC_ADDRESS=C
#> [10] LC_TELEPHONE=C        LC_MEASUREMENT=C.UTF-8 LC_IDENTIFICATION=C
#>
#> time zone: UTC
#> tzcode source: system (glibc)
#>
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#> attached base packages:
#> [1] stats      graphics  grDevices  utils      datasets  methods   base
#>
#> loaded via a namespace (and not attached):
#> [1] compiler_4.3.0      rprojroot_2.0.3      tools_4.3.0
#> [4] rProject_0.0.0.9000 highr_0.10            knitr_1.42
#> [7] xfun_0.39           evaluate_0.20
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Packages

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

#> [1] "askpass"      "assertthat"    "backports"     "base64enc"
#> [5] "betaDelta"    "betaMC"        "betaNB"        "betaSandwich"
#> [9] "bit"          "bit64"         "blob"          "brew"
#> [13] "brio"         "broom"         "bslib"         "cachem"
#> [17] "callr"        "cellranger"    "cli"           "clipr"
#> [21] "colorspace"   "commonmark"    "conflicted"    "covr"
#> [25] "cpp11"        "crayon"        "credentials"    "curl"
#> [29] "cyclocomp"    "data.table"    "DBI"           "dbplyr"
#> [33] "desc"         "devtools"      "diffobj"       "digest"
#> [37] "distro"       "downlit"       "dplyr"         "dtplyr"
#> [41] "ellipsis"     "evaluate"      "fansib"        "farver"
#> [45] "fastmap"      "fontawesome"   "forcats"       "fs"
#> [49] "gargle"       "generics"      "gert"          "ggplot2"
#> [53] "gh"           "gitcreds"      "glue"          "googledrive"
#> [57] "googlesheets4" "gttable"       "haven"         "highr"
#> [61] "hms"          "htmltools"     "htmlwidgets"   "httpuv"
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#> [65] "httr"          "httr2"          "ids"             "ini"
#> [69] "isoband"       "jquerylib"      "jsonlite"        "knitr"
#> [73] "labeling"      "later"          "lavaan"          "lazyeval"
#> [77] "lifecycle"     "lintr"          "lubridate"       "magick"
#> [81] "magrittr"      "memoise"        "mice"            "microbenchmark"
#> [85] "mime"          "miniUI"         "mnormt"          "modelr"
#> [89] "munsell"       "numDeriv"       "openssl"         "parsedate"
#> [93] "pbivnorm"      "pdftools"       "pillar"          "pkgbuild"
#> [97] "pkgconfig"     "pkgdown"        "pkgload"         "praise"
#> [101] "prettyunits"   "processx"       "profvis"         "progress"
#> [105] "promises"      "ps"             "purrr"           "qpdf"
#> [109] "quadprog"      "R.cache"        "R.methodsS3"     "R.oo"
#> [113] "R.utils"       "R6"             "ragg"            "rappdirs"
#> [117] "rcmdcheck"     "RColorBrewer"   "Rcpp"            "readr"
#> [121] "readxl"        "rematch"        "rematch2"        "remotes"
#> [125] "reprex"        "rex"            "rhub"            "rlang"
#> [129] "rmarkdown"     "roxygen2"       "rProject"        "rprojroot"
#> [133] "rstudioapi"    "rversions"      "rvest"           "sass"
#> [137] "scales"        "selectr"        "semmcci"         "sessioninfo"
#> [141] "shiny"         "sourcetools"    "stringi"         "stringr"
#> [145] "styler"        "sys"            "systemfonts"     "testthat"
#> [149] "textshaping"   "tibble"         "tidyr"           "tidyselect"
#> [153] "tidyverse"     "timechange"     "tinytex"         "tzdb"
#> [157] "urlchecker"    "usethis"        "utf8"            "uuid"
#> [161] "vctrs"         "viridisLite"    "vroom"           "waldo"
#> [165] "whisker"       "whoami"         "withr"           "xfun"
#> [169] "xml2"          "xmlparsedata"   "xopen"           "xtable"

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#> [173] "yaml"          "zip"           "base"          "boot"
#> [177] "class"         "cluster"       "codetools"     "compiler"
#> [181] "datasets"      "foreign"       "graphics"      "grDevices"
#> [185] "grid"          "KernSmooth"   "lattice"       "MASS"
#> [189] "Matrix"        "methods"       "mgcv"          "nlme"
#> [193] "nnet"          "parallel"      "rpart"         "spatial"
#> [197] "splines"       "stats"         "stats4"        "survival"
#> [201] "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/>