

Session Info

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Session

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sessionInfo()

#> R version 4.2.2 (2022-10-31)
#> 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
#>
#> 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
#>
#> attached base packages:
#> [1] stats      graphics  grDevices  utils      datasets  methods   base
#>
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#> loaded via a namespace (and not attached):
#> [1] compiler_4.2.2      rprojroot_2.0.3     tools_4.2.2
#> [4] rProject_0.0.0.9000 highr_0.10          knitr_1.42
#> [7] xfun_0.37           evaluate_0.20
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Packages

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

#> [1] "askpass"          "assertthat"       "backports"        "base64enc"
#> [5] "betaDelta"        "betaSandwich"     "bit"              "bit64"
#> [9] "blob"             "brew"             "brio"             "broom"
#> [13] "bslib"            "cachem"           "callr"            "cellranger"
#> [17] "cli"              "clipr"            "colorspace"       "commonmark"
#> [21] "covr"             "cpp11"            "crayon"           "credentials"
#> [25] "curl"             "cyclocomp"        "data.table"       "DBI"
#> [29] "dbplyr"           "desc"             "devtools"         "diffobj"
#> [33] "digest"           "distro"           "downlit"          "dplyr"
#> [37] "dtplyr"           "ellipsis"         "evaluate"         "fansi"
#> [41] "farver"           "fastmap"          "fontawesome"      "forcats"
#> [45] "fs"              "gargle"           "generics"         "gert"
#> [49] "ggplot2"          "gh"               "gitcreds"         "glue"
#> [53] "googledrive"      "googlesheets4"   "gtable"           "haven"
#> [57] "highr"            "hms"              "htmltools"        "htmlwidgets"
#> [61] "httpuv"           "httr"             "ids"              "ini"
#> [65] "isoband"          "jquerylib"        "jsonlite"         "knitr"
#> [69] "labeling"         "later"            "lavaan"           "lazyeval"
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#> [73] "lifecycle"      "lintr"           "lubridate"       "magick"
#> [77] "magrittr"       "memoise"         "microbenchmark" "mime"
#> [81] "miniUI"         "mnormt"          "modelr"          "munsell"
#> [85] "numDeriv"       "openssl"         "parsedate"       "pbivnorm"
#> [89] "pdftools"       "pillar"          "pkgbuild"        "pkgconfig"
#> [93] "pkgdown"        "pkgload"         "praise"          "prettyunits"
#> [97] "processx"       "profvis"         "progress"        "promises"
#> [101] "ps"             "purrr"           "qpdf"            "quadprog"
#> [105] "R.cache"        "R.methodsS3"     "R.oo"            "R.utils"
#> [109] "R6"             "ragg"            "rappdirs"        "rcmdcheck"
#> [113] "RColorBrewer"   "Rcpp"            "readr"           "readxl"
#> [117] "rematch"        "rematch2"        "remotes"         "reprex"
#> [121] "rex"           "rhub"            "rlang"           "rmarkdown"
#> [125] "roxygen2"       "rProject"        "rprojroot"       "rstudioapi"
#> [129] "rversions"     "rvest"           "sass"            "scales"
#> [133] "selectr"       "sessioninfo"     "shiny"           "sourcetools"
#> [137] "stringi"       "stringr"         "styler"          "sys"
#> [141] "systemfonts"   "template"        "testthat"        "textshaping"
#> [145] "tibble"        "tidyr"           "tidyselect"      "tidyverse"
#> [149] "timechange"    "tinytex"         "tzdb"            "urlchecker"
#> [153] "usethis"       "utf8"            "uuid"            "vctrs"
#> [157] "viridisLite"   "vroom"           "waldo"           "whisker"
#> [161] "whoami"        "withr"           "xfun"            "xml2"
#> [165] "xmlparsedata"  "xopen"           "xtable"          "yaml"
#> [169] "zip"           "base"            "boot"            "class"
#> [173] "cluster"       "codetools"       "compiler"        "datasets"
#> [177] "foreign"       "graphics"        "grDevices"       "grid"

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#> [181] "KernSmooth"      "lattice"          "MASS"             "Matrix"
#> [185] "methods"         "mgcv"             "nlme"             "nnet"
#> [189] "parallel"        "rpart"            "spatial"          "splines"
#> [193] "stats"           "stats4"           "survival"         "tcltk"
#> [197] "tools"           "utils"
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References

R Core Team. (2022). *R: A language and environment for statistical computing*. R Foundation for Statistical Computing. Vienna, Austria. <https://www.R-project.org/>