

Session Info

Ivan Jacob Agaloos Pesigan

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

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