

Session Info

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Session

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sessionInfo()

#> R version 4.3.1 (2023-06-16)
#> Platform: x86_64-pc-linux-gnu (64-bit)
#> Running under: Ubuntu 20.04.6 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_4.3.1      rprojroot_2.0.3      tools_4.3.1
#> [4] rProject_0.0.0.9000 highr_0.10            knitr_1.43
#> [7] xfun_0.39           evaluate_0.21
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Packages

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

#>   [1] "abind"           "Amelia"           "arm"               "askpass"
#>   [5] "assertthat"      "backports"         "base64enc"         "betaDelta"
#>   [9] "betaNB"          "betaSandwich"     "bit"               "bit64"
#>  [13] "blob"            "bmemLavaan"        "brew"              "brio"
#>  [17] "broom"           "bslib"             "cachem"            "callr"
#>  [21] "cellranger"      "cfr"               "cli"               "clipr"
#>  [25] "coda"            "colorspace"        "commonmark"        "conflicted"
#>  [29] "covr"            "cpp11"             "crayon"            "credentials"
#>  [33] "curl"            "cyclocomp"         "data.table"        "DBI"
#>  [37] "dbplyr"          "desc"              "devtools"          "diffobj"
#>  [41] "digest"          "distrib"           "downlit"           "dplyr"
#>  [45] "dtplyr"          "ellipsis"          "evaluate"          "fansi"
#>  [49] "farver"          "fastmap"           "fontawesome"       "forcats"
#>  [53] "foreach"         "fs"                "gargle"            "generics"
#>  [57] "gert"            "ggplot2"           "gh"                "gitcreds"
#>  [61] "glmnet"          "glue"              "googledrive"       "googlesheets4"
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#> [65] "gtable"      "haven"      "highr"      "hms"
#> [69] "htmltools"   "htmlwidgets" "httpuv"     "httr"
#> [73] "httr2"       "ids"        "ini"        "isoband"
#> [77] "iterators"   "jomo"       "jquerylib"  "jsonlite"
#> [81] "jsonvalidate" "knitr"      "labeling"   "later"
#> [85] "lavaan"      "lazyeval"   "lifecycle"  "lintr"
#> [89] "lme4"        "lubridate"  "magick"     "magrittr"
#> [93] "memoise"     "mi"         "mice"       "microbenchmark"
#> [97] "mime"        "miniUI"     "minqa"      "mitml"
#> [101] "mnormt"      "modelr"     "munsell"    "nloptr"
#> [105] "numDeriv"    "openssl"    "ordinal"    "pan"
#> [109] "parsedate"   "pbivnorm"   "pdftools"   "pillar"
#> [113] "pkgbuild"    "pkgconfig"  "pkgdown"    "pkgload"
#> [117] "praise"      "prettyunits" "printr"     "processx"
#> [121] "profvis"     "progress"   "promises"   "ps"
#> [125] "psych"       "purrr"      "qpdf"       "quadprog"
#> [129] "R.cache"     "R.methodsS3" "R.oo"       "R.utils"
#> [133] "R6"          "ragg"       "rappdirs"   "rcmdcheck"
#> [137] "RColorBrewer" "Rcpp"       "RcppArmadillo" "RcppEigen"
#> [141] "readr"       "readxl"     "rematch"    "rematch2"
#> [145] "remotes"     "reprex"     "rex"        "rhub"
#> [149] "rlang"       "rmarkdown"  "roxygen2"   "rProject"
#> [153] "rprojroot"   "rsem"       "rstudioapi" "rversions"
#> [157] "rvest"       "sass"       "scales"     "selectr"
#> [161] "sem"         "semmcci"    "sessioninfo" "shape"
#> [165] "shiny"       "snow"       "snowfall"   "sourcetools"
#> [169] "stringi"     "stringr"    "styler"     "sys"

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#> [173] "systemfonts"      "testthat"         "textshaping"      "tibble"
#> [177] "tidyr"            "tidyselect"       "tidyverse"        "timechange"
#> [181] "tinytex"         "tzdb"             "ucminf"           "urlchecker"
#> [185] "usethis"         "utf8"             "uuid"             "V8"
#> [189] "vctrs"           "viridisLite"      "vroom"            "waldo"
#> [193] "whisker"         "whoami"           "withr"            "xfun"
#> [197] "xml2"            "xmlparsedata"     "xopen"            "xtable"
#> [201] "yaml"           "zip"              "base"             "boot"
#> [205] "class"           "cluster"          "codetools"        "compiler"
#> [209] "datasets"       "foreign"          "graphics"         "grDevices"
#> [213] "grid"           "KernSmooth"       "lattice"          "MASS"
#> [217] "Matrix"         "methods"          "mgcv"             "nlme"
#> [221] "nnet"           "parallel"         "rpart"            "spatial"
#> [225] "splines"        "stats"            "stats4"           "survival"
#> [229] "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/>