## Session Info

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### Session

```
sessionInfo()
#> R version 4.3.0 (2023-04-21)
#> Platform: x86_64-pc-linux-gnu (64-bit)
#> Running under: Ubuntu 20.04.6 LTS
#>
#> Matrix products: default
          /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)
```

```
#> 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_1.43
#> [7] xfun_0.39 evaluate_0.21
```

## **Packages**

```
unname(installed.packages()[, 1])
     [1] "askpass"
                                            "backports"
                                                              "base64enc"
#>
                           "assertthat"
     [5] "betaDelta"
                           "betaSandwich"
                                            "bit"
                                                              "bit64"
     [9] "blob"
                           "brew"
#>
                                            "brio"
                                                              "broom"
    [13] "bslib"
                           "cachem"
                                             "callr"
                                                              "cellranger"
                           "cli"
    [17] "cffr"
                                            "clipr"
                                                              "colorspace"
#>
                           "conflicted"
    [21] "commonmark"
                                             "covr"
                                                              "cpp11"
    [25] "crayon"
                           "credentials"
                                            "curl"
                                                              "cyclocomp"
                           "DBI"
                                                              "desc"
    [29] "data.table"
                                            "dbplyr"
    [33] "devtools"
                           "diffobj"
                                             "digest"
                                                              "distro"
                           "dplyr"
    [37] "downlit"
                                             "dtplyr"
                                                              "ellipsis"
    [41] "evaluate"
                           "fansi"
                                                              "fastmap"
                                             "farver"
                                             "fs"
    [45] "fontawesome"
                           "forcats"
                                                              "gargle"
    [49] "generics"
                           "gert"
                                             "ggplot2"
                                                              "gh"
#>
    [53] "gitcreds"
                           "glue"
                                             "googledrive"
                                                              "googlesheets4"
#>
    [57] "gtable"
                           "haven"
                                             "highr"
                                                              "hms"
#>
    [61] "htmltools"
                           "htmlwidgets"
                                            "httpuv"
                                                              "httr"
```

#>	[65]	"httr2"	"ids"	"ini"	"isoband"
#>	[69]	"jquerylib"	"jsonlite"	"jsonvalidate"	"knitr"
#>	[73]	"labeling"	"later"	"lavaan"	"lazyeval"
#>	[77]	"lifecycle"	"lintr"	"lubridate"	"magick"
#>	[81]	"magrittr"	"memoise"	"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.00"	"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"	"sessioninfo"	"shiny"	"sourcetools"
#>	[141]	"stringi"	"stringr"	"styler"	"sys"
#>	[145]	"systemfonts"	"testthat"	"textshaping"	"tibble"
#>	[149]	"tidyr"	"tidyselect"	"tidyverse"	"timechange"
#>	[153]	"tinytex"	"tzdb"	"urlchecker"	"usethis"
#>	[157]	"utf8"	"uuid"	"V8"	"vctrs"
#>	[161]	"viridisLite"	"vroom"	"waldo"	"whisker"
#>	[165]	"whoami"	"withr"	"xfun"	"xm12"
#>	[169]	"xmlparsedata"	"xopen"	"xtable"	"yaml"

#>	[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"		

# 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/