

Session Info

Ivan Jacob Agaloos Pesigan

Session

```
sessionInfo()

#> R version 4.2.1 (2022-06-23)
#> Platform: x86_64-pc-linux-gnu (64-bit)
#> Running under: Ubuntu 20.04.4 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
#>
```

```
#> loaded via a namespace (and not attached):
#> [1] compiler_4.2.1  magrittr_2.0.3  rprojroot_2.0.3 tools_4.2.1
#> [5] stringi_1.7.8   highr_0.9       knitr_1.40      stringr_1.4.1
#> [9] xfun_0.32       evaluate_0.16
```

Packages

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

#> [1] "askpass"      "assertthat"   "backports"    "base64enc"
#> [5] "betaSandwich" "bit"          "bit64"        "blob"
#> [9] "brew"         "brio"         "broom"        "bslib"
#> [13] "cachem"       "callr"        "cellranger"   "cli"
#> [17] "clipr"        "colorspace"   "commonmark"   "covr"
#> [21] "cpp11"        "crayon"       "credentials"   "curl"
#> [25] "cyclocomp"    "data.table"   "DBI"           "dbplyr"
#> [29] "desc"         "devtools"     "diffobj"       "digest"
#> [33] "downlit"      "dplyr"        "dtplyr"       "ellipsis"
#> [37] "evaluate"     "fansi"        "farver"        "fastmap"
#> [41] "fontawesome" "forcats"      "fs"            "gargle"
#> [45] "generics"     "gert"         "ggplot2"       "gh"
#> [49] "gitcreds"     "glue"         "googledrive"   "googlesheets4"
#> [53] "gtable"       "haven"        "highr"         "hms"
#> [57] "htmltools"    "htmlwidgets" "httpuv"        "httr"
#> [61] "ids"          "ini"          "isoband"       "jquerylib"
#> [65] "jsonlite"     "knitr"        "labeling"      "later"
#> [69] "lazyeval"     "lifecycle"    "lintr"         "lubridate"
```

```

#> [73] "magrittr"      "memoise"      "microbenchmark" "mime"
#> [77] "miniUI"       "modelr"       "munsell"       "openssl"
#> [81] "parsedate"    "pillar"      "pkgbuild"      "pkgconfig"
#> [85] "pkgdown"     "pkgload"     "praise"       "prettyunits"
#> [89] "processx"    "profvis"     "progress"     "promises"
#> [93] "ps"          "purrr"       "R.cache"      "R.methodsS3"
#> [97] "R.oo"        "R.utils"     "R6"           "ragg"
#> [101] "rappdirs"    "rcmdcheck"   "RColorBrewer" "Rcpp"
#> [105] "readr"       "readxl"     "rematch"      "rematch2"
#> [109] "remotes"     "reprex"     "rex"          "rhub"
#> [113] "rlang"       "rmarkdown"  "roxygen2"     "rprojroot"
#> [117] "rstudioapi"  "rversions"  "rvest"        "sass"
#> [121] "scales"     "selectr"    "sessioninfo"  "shiny"
#> [125] "sourcetools" "stringi"    "stringr"      "styler"
#> [129] "sys"        "systemfonts" "testthat"     "textshaping"
#> [133] "tibble"     "tidyr"      "tidyselect"   "tidyverse"
#> [137] "tinytex"    "tzdb"       "urlchecker"   "usethis"
#> [141] "utf8"       "uuid"       "vctrs"        "viridisLite"
#> [145] "vroom"      "waldo"      "whisker"      "whoami"
#> [149] "withr"      "xfun"       "xml2"         "xmlparsedata"
#> [153] "xopen"      "xtable"     "yaml"         "zip"
#> [157] "base"       "boot"       "class"        "cluster"
#> [161] "codetools"  "compiler"   "datasets"     "foreign"
#> [165] "graphics"   "grDevices"  "grid"         "KernSmooth"
#> [169] "lattice"    "MASS"       "Matrix"       "methods"
#> [173] "mgcv"       "nlme"       "nnet"         "parallel"
#> [177] "rpart"      "spatial"    "splines"      "stats"

```

```
#> [181] "stats4"          "survival"        "tcltk"           "tools"
#> [185] "utils"
```

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/>