

Session Info

Ivan Jacob Agaloos Pesigan

Session

```
sessionInfo()

#> R version 4.2.3 (2023-03-15)
#> 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
#>
```

```
#> other attached packages:
#> [1] lavaan_0.6-15      semmcci_1.0.4.9000
#>
#> loaded via a namespace (and not attached):
#> [1] compiler_4.2.3      rprojroot_2.0.3      parallel_4.2.3
#> [4] tools_4.2.3          rProject_0.0.0.9000  mnormt_2.1.1
#> [7] highr_0.10           pbivnorm_0.6.0       knitr_1.42
#> [10] xfun_0.38            stats4_4.2.3          evaluate_0.20
#> [13] quadprog_1.5-8
```

Packages

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

#> [1] "askpass"      "assertthat"      "backports"      "base64enc"
#> [5] "betaDelta"    "betaMC"          "betaNB"         "betaSandwich"
#> [9] "bit"          "bit64"           "blob"           "brew"
#> [13] "brio"         "broom"           "bslib"          "cachem"
#> [17] "callr"        "cellranger"      "cli"            "clipr"
#> [21] "colorspace"   "commonmark"      "conflicted"     "covr"
#> [25] "cpp11"        "crayon"          "credentials"    "curl"
#> [29] "cyclocomp"    "data.table"      "DBI"            "dbplyr"
#> [33] "desc"         "devtools"        "diffobj"        "digest"
#> [37] "distr"        "downlit"         "dplyr"          "dtplyr"
#> [41] "ellipsis"     "evaluate"        "fans"          "farver"
#> [45] "fastmap"      "fontawesome"     "forcats"        "fs"
#> [49] "gargle"       "generics"        "gert"           "ggplot2"
```

```

#> [53] "gh" "gitcreds" "glue" "googledrive"
#> [57] "googlesheets4" "gtable" "haven" "highr"
#> [61] "hms" "htmltools" "htmlwidgets" "httpuv"
#> [65] "httr" "httr2" "ids" "ini"
#> [69] "isoband" "jquerylib" "jsonlite" "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.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" "template" "testthat"
#> [149] "textshaping" "tibble" "tidyr" "tidyselect"
#> [153] "tidyverse" "timechange" "tinytex" "tzdb"
#> [157] "urlchecker" "usethis" "utf8" "uuid"

```

```

#> [161] "vctr"      "viridisLite"  "vroom"        "waldo"
#> [165] "whisker"    "whoami"       "withr"        "xfun"
#> [169] "xml2"       "xmlparsedata" "xopen"        "xtable"
#> [173] "yaml"       "zip"          "base"         "boot"
#> [177] "class"      "cluster"      "codetools"    "compiler"
#> [181] "datasets"   "foreign"      "graphics"     "grDevices"
#> [185] "grid"       "KernSmooth"  "lattice"      "MASS"
#> [189] "Matrix"     "methods"      "mgcv"         "nlme"
#> [193] "nnet"       "parallel"     "rpart"        "spatial"
#> [197] "splines"    "stats"        "stats4"       "survival"
#> [201] "tcltk"      "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/>