#### Session Info

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### Session

```
sessionInfo()
#> R version 4.2.2 (2022-10-31)
#> Platform: x86_64-pc-linux-gnu (64-bit)
#> Running under: Ubuntu 20.04.5 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
#> 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_0.6-12
                         semmcci_1.0.4.9000
#> loaded via a namespace (and not attached):
#> [1] rprojroot_2.0.3
                           lifecycle_1.0.3
                                               stats4_4.2.2
#> [4] magrittr_2.0.3
                         evaluate_0.19
                                               highr_0.9
#> [7] rlang_1.0.6
                           stringi_1.7.8
                                               cli_3.5.0.9000
#> [10] rstudioapi_0.14
                          pbivnorm_0.6.0
                                               vctrs_0.5.1
#> [13] tools_4.2.2
                           stringr_1.5.0
                                               glue_1.6.2
#> [16] rProject_0.0.0.9000 parallel_4.2.2
                                               xfun_0.35
#> [19] compiler_4.2.2
                           mnormt_2.1.1
                                               knitr_1.41
```

## **Packages**

```
unname(installed.packages()[, 1])
                           "assertthat"
#>
     [1] "askpass"
                                             "backports"
                                                               "base64enc"
     [5] "bit"
                           "bit64"
                                             "blob"
                                                               "brew"
     [9] "brio"
                                             "bslib"
                                                               "cachem"
#>
                           "broom"
    [13] "callr"
                           "cellranger"
                                             "cli"
                                                               "clipr"
    [17] "colorspace"
                           "commonmark"
                                             "covr"
                                                               "cpp11"
    [21] "crayon"
                           "credentials"
                                                               "cyclocomp"
                                             "curl"
    [25] "data.table"
                           "DBI"
                                                               "desc"
                                             "dbplyr"
    [29] "devtools"
                           "diffobj"
                                             "digest"
                                                               "distro"
    [33] "downlit"
                           "dplyr"
                                             "dtplyr"
                                                               "ellipsis"
    [37] "evaluate"
                           "fansi"
                                             "farver"
                                                               "fastmap"
                                             "fs"
    [41] "fontawesome"
                           "forcats"
                                                               "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]	"lavaan"	"lazyeval"	"lifecycle"	"lintr"
#>	[73]	"lubridate"	"magick"	"magrittr"	"memoise"
#>	[77]	"microbenchmark"	"mime"	"miniUI"	"mnormt"
#>	[81]	"modelr"	"munsell"	"numDeriv"	"openssl"
#>	[85]	"parsedate"	"pbivnorm"	"pdftools"	"pillar"
#>	[89]	"pkgbuild"	"pkgconfig"	"pkgdown"	"pkgload"
#>	[93]	"praise"	"prettyunits"	"processx"	"profvis"
#>	[97]	"progress"	"promises"	"ps"	"purrr"
#>	[101]	"qpdf"	"R.cache"	"R.methodsS3"	"R.00"
#>	[105]	"R.utils"	"R6"	"ragg"	"rappdirs"
#>	[109]	"rcmdcheck"	"RColorBrewer"	"Rcpp"	"readr"
#>	[113]	"readxl"	"rematch"	"rematch2"	"remotes"
#>	[117]	"reprex"	"rex"	"rhub"	"rlang"
#>	[121]	"rmarkdown"	"roxygen2"	"rProject"	"rprojroot"
#>	[125]	"rstudioapi"	"rversions"	"rvest"	"sass"
#>	[129]	"scales"	"selectr"	"semmcci"	"sessioninfo"
#>	[133]	"shiny"	"sourcetools"	"stringi"	"stringr"
#>	[137]	"styler"	"sys"	"systemfonts"	"testthat"
#>	[141]	"textshaping"	"tibble"	"tidyr"	"tidyselect"
#>	[145]	"tidyverse"	"timechange"	"tinytex"	"tzdb"
#>	[149]	"urlchecker"	"usethis"	"utf8"	"uuid"

#>	[153]	"vctrs"	"viridisLite"	"vroom"	"waldo"
#>	[157]	"whisker"	"whoami"	"withr"	"xfun"
#>	[161]	"xm12"	"xmlparsedata"	"xopen"	"xtable"
#>	[165]	"yaml"	"zip"	"base"	"boot"
#>	[169]	"class"	"cluster"	"codetools"	"compiler"
#>	[173]	"datasets"	"foreign"	"graphics"	"grDevices"
#>	[177]	"grid"	"KernSmooth"	"lattice"	"MASS"
#>	[181]	"Matrix"	"methods"	"mgcv"	"nlme"
#>	[185]	"nnet"	"parallel"	"rpart"	"spatial"
#>	[189]	"splines"	"stats"	"stats4"	"survival"
#>	[193]	"tcltk"	"tools"	"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/