## Session Info

### Ivan Jacob Agaloos Pesigan

### Session

```
sessionInfo()
#> R version 4.4.1 (2024-06-14)
#> Platform: x86_64-pc-linux-gnu
#> Running under: Ubuntu 22.04.5 LTS
#> Matrix products: default
#> BLAS: /usr/lib/x86_64-linux-gnu/openblas-pthread/libblas.so.3
#> LAPACK: /usr/lib/x86_64-linux-gnu/openblas-pthread/libopenblasp-r0.3.20.so; LAPACK version 3.10
#>
#> locale:
#> [1] LC_CTYPE=en_US.UTF-8
                              LC_NUMERIC=C
#> [3] LC_TIME=en_US.UTF-8
                                LC_COLLATE=en_US.UTF-8
#> [5] LC_MONETARY=en_US.UTF-8 LC_MESSAGES=en_US.UTF-8
#> [7] LC_PAPER=en_US.UTF-8
                              LC_NAME=C
#> [9] LC_ADDRESS=C
                              LC_TELEPHONE=C
#> [11] LC_MEASUREMENT=en_US.UTF-8 LC_IDENTIFICATION=C
#>
#> time zone: Etc/UTC
#> tzcode source: system (glibc)
#> attached base packages:
base
#> other attached packages:
#> [1] rProject_0.0.14
#>
#> loaded via a namespace (and not attached):
                                lubridate_1.9.4 xfun_0.49
#> [1] backports_1.5.0 R6_2.5.1
#> [5] magrittr_2.0.3 glue_1.8.0 stringr_1.5.1 knitr_1.49
#> [9] timechange_0.3.0 generics_0.1.3 lifecycle_1.0.4 xml2_1.3.6
                                  1 compiler_4.4.1 highr_0.11 httr_1.4.7 tools_4.4.
#> [13] cli_3.6.3.9001 bibtex_0.5.1
#> [17] rprojroot_2.0.4 plyr_1.8.9
                                                     tools_4.4.1
#> [21] evaluate_1.0.1 Rcpp_1.0.13-1 RefManageR_1.4.0 rlang_1.1.4
```

## **Packages**

```
unname(installed.packages()[, 1])
                             "simStateSpace"
#>
     [1] "rProject"
                                                 "abind"
     [4] "arm"
                             "arrow"
                                                 "ash"
#>
    [7] "AsioHeaders"
                             "askpass"
                                                 "assertthat"
#>
#> [10] "backports"
                             "base64enc"
                                                 "betaDelta"
                             "betaNB"
#> [13] "betaMC"
                                                 "betaSandwich"
#> [16] "BH"
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                                                 "BiocManager"
                                                 "bitops"
#> [19] "bit"
                             "bit64"
                                                 "brio"
#> [22] "blob"
                             "brew"
#> [25] "broom"
                             "bslib"
                                                 "cachem"
#> [28] "callr"
                             "car"
                                                 "caracas"
                             "cellranger"
                                                 "cffr"
#> [31] "carData"
                             "cli"
                                                 "clipr"
#> [34] "checkmate"
                             "clusterGeneration" "coda"
#> [37] "clock"
#> [40] "c0de"
                             "collections"
                                                 "colorspace"
#> [43] "commonmark"
                             "conflicted"
                                                 "corpcor"
#> [46] "covr"
                             "cowplot"
                                                 "cpp11"
#> [49] "crayon"
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                                                 "crosstalk"
#> [52] "cTMed"
                                                 "curl"
                             "ctsem"
#> [55] "cyclocomp"
                             "data.table"
                                                 "DBI"
#> [58] "dbplyr"
                             "Deriv"
                                                 "desc"
#> [61] "deSolve"
                             "devtools"
                                                 "diagram"
#> [64] "dials"
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                                                 "diffobj"
#> [67] "digest"
                             "distributional"
                                                 "distro"
                             "docopt"
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                                                 "doFuture"
#> [73] "downlit"
                                                 "DT"
                             "dplyr"
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                                                 "dynr"
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#> [88] "fclust"
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                                                 "fitDTVARMx"
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#> [100] "fst"
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                                                 "gargle"
#> [103] "future"
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#> [106] "generics"
                             "gert"
                                                 "ggplot2"
#> [109] "ggrepel"
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```

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#> [112] "glasso"
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```

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                                                    "stats4"
```

```
#> [382] "survival" "tcltk" "tools"
#> [385] "utils"
```

# References

R Core Team. (2024). R: A language and environment for statistical computing. R Foundation for Statistical Computing. Vienna, Austria. https://www.R-project.org/