## Session Info

### Ivan Jacob Agaloos Pesigan

#### Session

```
sessionInfo()
#> R version 4.4.2 (2024-10-31)
#> Platform: x86_64-pc-linux-gnu
#> Running under: Ubuntu 24.04.1 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-r0.3.26.so; LAPACK version 3.12
#>
#> 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:
#> [1] stats graphics grDevices utils datasets methods
                                                             base
#> other attached packages:
#> [1] rProject_0.0.18
#>
#> loaded via a namespace (and not attached):
#> [1] backports_1.5.0 R6_2.5.1
                                lubridate_1.9.4 xfun_0.50
#> [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
                                   compiler_4.4.2 highr_0.11 httr_1.4.7 tools_4.4.
#> [13] cli_3.6.3.9002 bibtex_0.5.1
#> [17] rprojroot_2.0.4 plyr_1.8.9
                                                     tools_4.4.2
```

## **Packages**

```
unname(installed.packages()[, 1])
                             "rProject"
                                                 "simStateSpace"
#>
     [1] "httr2"
     [4] "systemfonts"
                             "textshaping"
                                                 "abind"
    [7] "Amelia"
                             "arm"
                                                 "arrow"
#>
#> [10] "ash"
                             "AsioHeaders"
                                                 "askpass"
                             "backports"
#> [13] "assertthat"
                                                 "base64enc"
#> [16] "betaDelta"
                             "betaMC"
                                                 "betaNB"
#> [19] "betaSandwich"
                                                 "bibtex"
                             "BH"
#> [22] "BiocManager"
                             "bit"
                                                 "bit64"
#> [25] "bitops"
                             "blob"
                                                 "bootStateSpace"
#> [28] "brew"
                             "brio"
                                                 "broom"
#> [31] "bslib"
                             "cachem"
                                                 "callr"
#> [34] "car"
                             "caracas"
                                                 "carData"
                                                 "checkmate"
#> [37] "cellranger"
                             "cffr"
#> [40] "cli"
                             "clipr"
                                                 "clock"
#> [43] "clusterGeneration" "coda"
                                                 "cOde"
                                                 "commonmark"
#> [46] "collections"
                             "colorspace"
#> [49] "conflicted"
                             "corpcor"
                                                 "covr"
                                                 "crayon"
#> [52] "cowplot"
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#> [55] "credentials"
                             "crosstalk"
                                                 "cTMed"
#> [58] "ctsem"
                             "curl"
                                                 "cyclocomp"
#> [61] "data.table"
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                                                 "dbplyr"
#> [64] "Deriv"
                             "desc"
                                                 "deSolve"
#> [67] "devtools"
                                                 "dials"
                             "diagram"
                                                 "digest"
#> [70] "DiceDesign"
                             "diffobj"
                                                 "doBy"
#> [73] "distributional"
                             "distro"
#> [76] "docopt"
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                                                 "downlit"
#> [79] "dplyr"
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#> [82] "dvnr"
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#> [91] "fastmap"
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                                                 "fda"
#> [94] "fdrtool"
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#> [97] "fitDTVARMx"
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                                                 "fontawesome"
#> [100] "forcats"
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                                                 "Formula"
#> [103] "fs"
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                                                 "fstcore"
#> [106] "furrr"
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#> [109] "gargle"
                             "generics"
                                                 "gert"
```

```
#> [112] "ggplot2"
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                                                    "glmnet"
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                               "glue"
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                               "gower"
#> [124] "GPfit"
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                                                    "gridExtra"
#> [127] "gsubfn"
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                              "gtable"
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```

```
#> [247] "quarto"
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                                                    "MASS"
#> [376] "Matrix"
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                                                    "mgcv"
#> [379] "nlme"
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                                                    "parallel"
```

# 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/