### Session Info

### Ivan Jacob Agaloos Pesigan

#### Session

```
sessionInfo()
#> R version 4.5.1 (2025-06-13)
#> Platform: x86_64-pc-linux-gnu
#> Running under: Ubuntu 24.04.3 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_0.0.21
#>
#> loaded via a namespace (and not attached):
#> [1] backports_1.5.0 R6_2.6.1 lubridate_1.9.4 xfun_0.53 
#> [5] magrittr_2.0.4 glue_1.8.0 stringr_1.5.2 knitr_1.5
                                                              knitr_1.50
#> [9] timechange_0.3.0 generics_0.1.4 lifecycle_1.0.4
                                                              xml2_1.4.0
                                         compiler_4.5.1
#> [13] cli_3.6.5.9000
                         bibtex_0.5.1
                                                              highr_0.11
                                           httr_1.4.7
#> [17] rprojroot_2.1.1 plyr_1.8.9
                                                              rstudioapi_0.17.1
#> [21] tools_4.5.1
                     evaluate_1.0.5 Rcpp_1.1.0
                                                              RefManageR_1.4.0
```

# **Packages**

```
unname(installed.packages()[, 1])
#>
     [1] "fitDTVARMxID"
                             "abind"
                                                  "Amelia"
     [4] "arm"
                                                  "ash"
#>
                             "arrow"
     [7] "askpass"
                             "assertthat"
                                                  "backports"
#>
#> [10] "base64enc"
                             "betaDelta"
                                                  "betaMC"
                             "betaSandwich"
                                                  "BH"
#> [13] "betaNB"
#> [16] "bibtex"
                             "BiocManager"
                                                  "bit"
#> [19] "bit64"
                                                  "blob"
                             "bitops"
#> [22] "bootStateSpace"
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                                                  "brio"
#> [25] "broom"
                             "bslib"
                                                  "cachem"
#> [28] "callr"
                             "car"
                                                  "caracas"
#> [31] "carData"
                             "cellranger"
                                                  "cffr"
                             "cli"
                                                  "clipr"
#> [34] "checkmate"
                             "clusterGeneration" "coda"
#> [37] "clock"
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                                                  "colorspace"
#> [43] "commonmark"
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                                                  "corpcor"
#> [46] "covr"
                             "cowplot"
                                                 "cpp11"
#> [49] "cravon"
                             "credentials"
                                                  "crosstalk"
#> [52] "cTMed"
                             "ctsem"
                                                  "curl"
#> [55] "data.table"
                             "DBI"
                                                  "dbplyr"
#> [58] "Deriv"
                             "desc"
                                                  "deSolve"
#> [61] "devtools"
                             "diagram"
                                                  "dials"
#> [64] "DiceDesign"
                                                  "digest"
                             "diffobj"
                                                  "doBy"
#> [67] "distributional"
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                                                  "dplyr"
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```

```
#> [112] "glue"
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```

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                                                   "survival"
```

#> [382] "tcltk" "tools" "utils"

## References

R Core Team. (2025). R: A language and environment for statistical computing. R Foundation for Statistical Computing. Vienna, Austria. https://www.R-project.org/