Perspectives on Politics Data and Code

Laura Huber and Anna Gunderson

This file contains the information needed to replicate all figures and tables in "Blue First and Foremost: Female Descriptive Representation, Rape, and the Justice Gap."

R Session Info

R version 4.0.4 (2021-02-15) Platform: x86_64-apple-darwin17.0 (64-bit) Running under: macOS Big Sur 10.16

Matrix products: default LAPACK: /Library/Frameworks/R.framework/Versions/4.0/Resources/lib/libRlapack.dylib

locale: [1] en_US.UTF-8/en_US.UTF-8/en_US.UTF-8/C/en_US.UTF-8/en_US.UTF-8

attached base packages: [1] stats graphics grDevices utils datasets methods base

loaded via a namespace (and not attached): [1] splines_4.0.4 Formula_1.2-4 paletteer_1.4.0
[4] datawizard_0.2.1 assertthat_0.2.1 yaml_2.2.1
[7] bayestestR_0.11.5 pillar_1.6.4 lattice_0.20-45
[10] glue_1.5.0 digest_0.6.28 colorspace_2.0-2
[13] sandwich_3.0-1 htmltools_0.5.2 Matrix_1.3-4
[16] plyr_1.8.6 pkgconfig_2.0.3 purrr_0.3.4
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[22] scales_1.1.1 PMCMRplus_1.9.3 openxlsx_4.2.4
[25] emmeans_1.7.0 tibble_3.1.6 gmp_0.6-2.1
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[85] tidyselect_1.1.1 coda_0.19-4

Necessary R packages

- `tidyverse`; `readxl`; `openintro`; `reshape2`; `ggplot2`; `geofacet`; `lfe`; `xtable`; `stargazer` ; `MatchIt`

Datasets needed

- `POPData.csv`, the main dataset used for all models

PoPMain.R

This produces all the figures and tables in the main body of the paper.

PoPAppendix.R

This produces all the figures and tables in the online appendix.