Replication File for "Unequal Competence? Why Criminal Justice Reformers Are Disadvantaged in Local Elections"

Michael W. Sances

September 3, 2025

Contents

1 Steps to Replicate

1. Download all files in this replication file to a new directory, e.g. *Downloads/data/*

2. Ensure you also have the packages listed under Section 3 installed.

3. Open Stata, open a Do-file editor, and open the file *_code/analysis.do*

4. Enter your working directory from Step 1. between the quotes on line 7 of the .do file.

5. Run the *analysis.do* file.

6. To replicate a particular figure/table, open and run *_code/figure X.do* or *_code/table X.do.* To replicate all figures/tables, run *_code/replicate.do*.

2 Description of Included Files

File	Description
`codebook_candidates.txt`	Codebook for dataset_candidates.dta.
`codebook_media.txt`	Codebook for dataset_media.dta.
`codebook_terms.txt`	Codebook for dataset_terms.dta.
`codebook_voters.txt`	Codebook for dataset_voters.dta.
`dataset_candidates.dta`	Data on prosecutor candidates in five states.
`dataset_media.dta`	Data on media coverage of prosecutor elections in five states.
`dataset_terms.dta`	Data on terms used by prosecutors in campaign statements.
`dataset_voters.dta`	Data on survey experiments of mock prosecutor elections.
`_code/analysis.do`	See Section 1 of this document.
`_code/figure1.do`	Code for replicating Figure 1 in the main text.
`_code/figure2.do`	Code for replicating Figure 2 in the main text.
`_code/figure3.do`	Code for replicating Figure 3 in the main text.
`_code/figure4.do`	Code for replicating Figure 4 in the main text.
`_code/figure5.do`	Code for replicating Figure 5 in the main text.
`_code/figureS5.do`	Code for replicating Figure S5 in the Supplementary Material.
`_code/figureS6.do`	Code for replicating Figure S6 in the Supplementary Material.
`_code/figureS7.do`	Code for replicating Figure S7 in the Supplementary Material.
`_code/figureS8.do`	Code for replicating Figure S8 in the Supplementary Material.
`_code/figureS9.do`	Code for replicating Figure S9 in the Supplementary Material.
`_code/figureS10.do`	Code for replicating Figure S10 in the Supplementary Material.

`_code/figureS11.do`	Code for replicating Figure S11 in the Supplementary Material.
`_code/replicate.do`	Code for replicating all figures/tables.
`_code/table1.do`	Code for replicating Table 1 in the main text.
`_code/table2.do`	Code for replicating Table 2 in the main text.
`_code/table3.do`	Code for replicating Table 3 in the main text.
`_code/table4.do`	Code for replicating Table 4 in the main text.
`_code/tableS1.do`	Code for replicating Table S1 in the Supplementary Material.
`_code/tableS2.do`	Code for replicating Table S2 in the Supplementary Material.
`_code/tableS3.do`	Code for replicating Table S3 in the Supplementary Material.
`_code/tableS4.do`	Code for replicating Table S4 in the Supplementary Material.
`_code/tableS5.do`	Code for replicating Table S5 in the Supplementary Material.
`_code/tableS6.do`	Code for replicating Table S6 in the Supplementary Material.
`_code/tableS7.do`	Code for replicating Table S7 in the Supplementary Material.
`_code/tableS8.do`	Code for replicating Table S8 in the Supplementary Material.
`_code/tableS9.do`	Code for replicating Table S9 in the Supplementary Material.
`_code/tableS10.do`	Code for replicating Table S10 in the Supplementary Material.
`_code/tableS11.do`	Code for replicating Table S11 in the Supplementary Material.
`_output/empty.txt`	This directory is where the .do files output tabular and graphical output. In case empty directories may not be uploaded to dataverse, this empty .txt file ensures this directory will be created.

`README.pdf`	This document.

3 Software

Stata was used to produce all figures and tables. I primarily used Version 18 and 19. The primary operating system used was Linux.

The following additional packages are required to run selected .do files. Install these using *ssc install [package name]* unless otherwise noted below.

Package	Notes
`egenmore`	Used for egen command `nvals` which gets number of unique values of a variable in e.g. Table 1.
`estout`	Used for outputting regression tables in main text. Install using `net install gr0034`.
`labmask`	Used for labeling figures in e.g. Figure 4.
`listtex`	Used for outputting tables in .tex format in e.g. Table 1.
`krippalpha`	Used for reliability statistics in Table S1.
`unique`	Used for getting number of unique cases in e.g. Figure S10.