ReadMe File, "Partisan Influence in Suspicious Times"

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This ReadMe file explains the data and syntax files contained in the dataverse for "Partisan Influence in Suspicious Times".

Data Files

The following are the main data files used in the analyses reported in-text and in the online appendix. They can be found in the Data folder.

1. exp1_cleaned: Experiment 1 data
2. exp2_cleaned: Experiment 2 data
3. exp3_cleaned: Experiment 3 data
4. exp4_cleaned1: Experiment 4 data
5. experimens1to4_merged: All four datasets merged

A codebook is provided for the first four datafiles (the final one is a pooled version of the other four).

Some additional data files are also used in the analyses reported in the main-text or online appendices. These files are created in the syntax files discussed below.

Syntax Files

The following provides an overview of the syntax files and how they relate to the analyses in the main text and online appendix. Preliminary notes:

1. In general, figures were created using R and tables using Stata. Some R (Stata) syntax files use output created from a Stata (R) syntax file for the analysis in question as detailed below.
2. The packages needed to run the R syntax are listed at the beginning of each file. For the Stata .do files, meanwhile, two packages are frequently required: Parmest and estout.
3. Log files are provided for both Stata and R. The Stata log file is created via Stata's log open/log close functionality and provides a running log of commands and output. The R log file is created via sink() commands in the R syntax files. It first provides a record of all of the commands in the syntax file and then, at the end, after "closeAllconnections()", console output including any warnings/errors. This output is bookended by start and end times for running the syntax file.

Outline of Syntax Files

The syntax and log files are included in separate folders. The first line below includes the folder name with details below it.

- Figure 1 (and Table OB1)
  - figure1.R: This syntax file creates Figure 1 in-text.
  - figure1_table.do: This Stata do file is used to create Table OB1 in the Online Appendix. It utilizes the pooled.dta data file (also included) which merges Experiments 1-3. This datafile is created using syntax found in figure1.R. As such, the R syntax would need to be run first.

  - figure1_tableob1.log: Log file for the Stata .do file
  - figure1_log.txt: Log file from figure1.R.
- Figure 2 (and Table OB2)
  - figure2.R: R syntax to create Figure 2. This file creates a pooled dataset "figure2_pooled.dta" that is then used in Stata to create Table OB2 and also to estimate the "Diff in Coefs" portion of Figure 2. It must be used interactively with "figure2_table.do" to create the Figure.
  - figure2_table.do: Stata .do file that creates Table OB2 and also estimates the difference in coefficient portion of Figure 2.
  - Log files: figure2_log.txt (R syntax); figure2_table0b2.log (Stata syntax)
  - Supplementary data files:
    * figure2_pooled.dta: Created in figure1.R and the basis for Table OB2.
    * exp2_, exp3_, and pooled_ stereotypical.dta and counterstereotypical.dta: Created in figure2_table.do, these .dta files contain the estimates for "Diff in Coefs" used in Figure 2.
- Figure 3 (and Table OB3)
  - figure3.R: R syntax to create Figure 3. Also creates the supplementary data file, "figure3_data.dta" used in the Stata do file
  - figure3_table.do: Stata syntax to create Table OB3
  - figure3_data.dta: Data file used for creating Table OB3; created in figure3.R.
  - figure3_log.txt (R log file) and figure3_tableob3.log (Stata log file)
- Figure 4 (and Tables OB4-OB6)
  - figure4.R: R syntax to create Figure 4. Also creates three supplementary data files (pooled_argdiff.dta, prox_data.dta, and inferences_data.dta) used in the Stata syntax file to create tables.
  - fig4_tables.do: Stata syntax file used to create Tables OB4-OB6.
  - figure4_log.txt: R log file
  - figure4_tables_ob4too6.log: Stata log file
- Table 2
  - table2.do: Stata syntax to create Table 2 in-text.
  - table2_log.log: Stata log file
- Table 3 (and Table OB10)
  - table3.do: Stata syntax file to create Table 3 in-text.
  - table3_log.log: Stata log file
- Online Appendix A
  - anes_demographics.do: Stata syntax file to calculate the ANES demographics in Table OA1. ANES data can be obtained here. The version of the 2016 ANES dataset used for these estimates is: ANES2016TimeSeries_20170502. The version of the 2018 ANES dataset used for these estimates is: ANES 2018 Pilot Study main version 20190129.
  - anes_demographics_log.log: Stata log file
  - exp_demographics.R: Demographic data for Experiments in Table OA1.
  - exp_demographics_log.txt: R log file
  - t1_t2.csv: exp1_cleaned.csv includes data from experiment 1 only from respondents who completed both waves of the survey. This csv includes respondents who either were not recontacted to participate in the follow up wave or chose not to.
- Online Appendix B: In-Text Analyses
  - This online appendix focuses on in-text analyses. Relevant syntax files are thus discussed above and included in the respective folders for in-text analyses, with one exception: Table OB8.
  - table_ob8.R: Syntax file to produce results for Table OB8
  - table_ob8_log.txt: Log file for table_ob8.R
- Online Appendix C: PID Strength Moderation Analyses
  - appendix_oc_idstr.R: R syntax file creating Figures OC1 and OC2. Also creates the datafile "pid_idstr_data.dta" which is used in the Stata syntax file
  - appendix_c_idstr.do: Stata syntax file to create Table OC1
  - appendix_oc.log: Stata log
  - figure_oc1oc2_log.txt: R log

- Online Appendix D: Positive Process Treatment
  - appendix_od.R: R syntax to create Figures OD1 and OD2
  - figure_od1od2_log.txt: Log for R syntax file
- Online Appendix E: Controlling for Education
  - appendix_oe_analyses.do: Creates Tables OE1-OE6
  - comb_educ.dta: Merged data file (Exp. 1-3) with education used in analyses
  - appendix_oe_log.log: Stata log file
- Online Appendix F: Independents in Experiment 3
  - appendix_f_independents.R: R syntax to create Figures OF1 & OF2
  - appendix_OF_log.txt: R log file
- Online Appendix G: Replication Experiment
  - appendix_g_analyses.do: Stata syntax file to create Tables OG1-OG5. This must be run before the R syntax as it creates the datafiles used in the R syntax file.
  - appendix_g_interactionfigure.R: R syntax file to create Figure OG1
  - appendix_g_log.log: Stata log file
  - appengix_OG_log.txt: R log file
- Online Appendix H: Partisanship and Policy Reasoning
  - appendix_oh_log.log: Stata log
  - appendix_h_analyses.do: Stata syntax file for the two tables