Explanation Giving Promotes Democratic Satisfaction Regardless of Respondent Partisanship

Dataverse Read Me File

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This dataverse contains the replication materials for "Explanation Giving Promotes Democratic Satisfaction Regardless of Respondent Partisanship".

The file named `ess_final.dta` provides the main dataset used in this manuscript. The list below provides a guide to the various syntax files in the dataverse and the analyses with which they are associated. Analyses were generally conducted in Stata with subsequent plotting performed in R using output generated from the Stata analyses. As a result, the Stata .do files listed below typically need to be performed first before their accompanying R files since they produce the output that the R syntax files ingest and work on (save for the descriptive figures).

Syntax Files

- In-Text Analyses
  - Figures 1-3: `descriptive_figures.R` (also provides the syntax to create Figures OA1, OA2, OA3)
  - Tables 1 and 2: `main_table1_table2.do` provides the Stata syntax for the analyses reported in-text, produces the regression tables, and produces/saves the output later plotted in `main_effectsize_comparison.R` and `main_interaction_figures.R` and in some of the other syntax files noted below.
  - Figure 4: `main_effectsize_comparison.R` (requires `main_table1_table2.do` to be performed first)
  - Figures 5 & 6: `main_interaction_figures.R` (requires `main_table1_table2.do` to be performed first)
- Online Appendix A
  - Figures OA1-OA3: `descriptive_figures.R`
  - Table OA2: produced in `main_table1_table2.do`
  - Tables OA3, OA4, OA5, and OA6: Estimates reported in Tables OA5 & OA6 are produced in `appendixA_indivexplanation.do`. Tables OA3 and OA4 combine those results with those reported in Table OA2.
  - Figures OA4 & OA5: `appendixA_indivexplanations_interfigure.R` (Requires that `appendixA_indivexplanation.do` file to be run first.)
  - Tables OA7 & OA8: produced in `main_table1_table2.do`

  - Figures OA6 & OA7: `appendixA_clusteredse_figures.R` (requires `main_table1_table2.do` to be run first)
- Online Appendix B
  - Tables OB1-OB4: `appendixB.do`
- Online Appendix C
  - Table OC1: `appendixC.do`
  - Figure OC1: `appendixC_figure.R` (requires `appendixC.do` to be run first)
- Online Appendix D
  - Table OD1: `appendixD.do`
- Online Appendix E
  - Tables OE1 & OE2: `appendixE.do`
  - Figure OE1: `appendixE_figure.R` (`appendixE.do` needs to be run first)
- Online Appendix F
  - Table OF1: `appendixF.do`
  - Figure OF1: `appendixF_figure.R` (`appendixF.do` needs to be run first)

R Packages

The following R packages are used in the various R syntax files:

- rio
- srvyr
- ggrepel
- tidyverse
- ggstance
- correlation
- ggpubr
- cowplot
- lemon