Replication Guide for:
Legislature Integration and Bipartisanship: A Natural Experiment in Iceland

Replication Package Contents:

- Code:
  - Master do-file: `Code/pch_master_jop.do`
  - Prep do-files (8): `Code/prep/…`
  - Analysis do-files (2): `Code/analysis/pch_tables_jop.do`, `fdr_sharpened_qvalues.do`
  - Saia replication do-files (4): `Code/saia/…`
  - Simulations do-files (4): `Code/simulations/…`
- Data:
  - Raw data files: `Data/raw/…`
  - Intermediate data files: `Data/intermediate/…` (a subset of the intermediate data files and folders are double-zipped – they need to be unzipped twice before running any code)
  - Analysis data files: `Data/analysis/…` (the analysis folders and files are double-zipped – they need to be unzipped twice before running any code)
- Output:
  - LyX document of conditionally accepted version of paper (LoweJo2023_JOP_Revised2.lyx), compiled pdf version, bibtex files, and all .tex Tables outputted by analysis do-files: `Output/…`
  - Figures: `Output/Figures/…`

Replication Instructions:
[Note: I successfully ran all STATA files using STATA 18 MP 2-core]

1. Change file path in line 15 of `code/pch_master_jop.do`
2. Run `code/TypesOfContact_Master.do` with desired switches set to zero or one (lines 25-34). The four switches are:
   a. switch_prep: deletes intermediate and analysis data, then runs cleaning do-files, outputs data for analysis
   b. switch_sims: for model simulations (in the online appendix)
   c. switch_analysis: runs main analysis do-file, outputs tables and figures, top of do-file indicates which switch is associated with which table and figure
   d. switch_saia: runs Saia replication and re-randomizations

Notes on key analysis file. `code/analysis/pch_tables_jop.do` contains switches on lines 26 to 38.

1. The switch on line 26 determines whether all analysis is run, or only a subset (defined on lines 83 to 123).
2. The hetero local needs to be changed for some of the tables (e.g. Table A13 is produced by the `dyadVote' switch, but only after first setting the hetero local to "coalition". The table references on lines 42 to 115 give more details on this.)

3. reweight should be set to one for Gerber-Green results. This only applies to certain switches. E.g. for Table A22, run switch `mpVote' with the reweight switch set to one, and the local hetero set to "party"
4. RI should be set to one to include randomization inference in the tables; runsRI should be set to 1,000 to have the same number of RI draws in the paper (but can be set lower to save time)
5. The following switches do not need to be changed for the analysis in the paper (but could be changed if researchers want to try other variants of analysis): dropspeaker, dropspecial, dropshort, fr, to