Replication materials for "Legislative Coalitions in Presidential Systems: The Case of Uruguay"

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This version: January 25, 2013

Replication materials include three data files and eight files with R scripts for the different analyses presented in the paper. The replication code relies on the RData format data files, which are included in the .zip file "replication materials". The data files have also been deposited in AJPS's dataverse in stata/subsetable format for convenience.

Roll Call Data Files

Uruguay Senate roll call data are provided in the following .csv files

- `rollcallmetadata.csv` Includes basic information on all roll calls, as well as indicators as to whether each faction held a cabinet seat at the time of each vote. Can be matched to the roll calls data by the numeric identifier of each vote call.
- `uyrc1985-1990.csv` All roll calls taken in the Senate during the legislature
- `uyrc1990-1995.csv` All roll calls taken in the Senate during the legislature
- `uyrc1995-2000.csv` All roll calls taken in the Senate during the legislature
- `uyrc2000-2005.csv` All roll calls taken in the Senate during the legislature

Replication Files

Replication files are provided as a set, in a .zip file, described below. For the convenience of users not familiar with R, the main data set of the paper is *also* provided as a subsettable file in the dataverse (`factiondataset`).

- `uy-analze.R` This is the main R script to replicate the results presented in the paper. Simply save all files in the same folder, correct the path in the script, and run to replicate reuslts in the paper.
- `uy-data.Rdta` This is the main data file in R format, and is equivalent to the subsettable file `factiondataset`. Observations are factions/legislatures, covering the 1985–2005 period. The dataset includes the following variables:
  - faction: faction of legislator
  - pty: party of legislator
  - prespty: whether legislator's party was the party of the president
  - ideo: ideology of faction (see paper)
  - relideo: ideological distance of the faction to the president's faction
  - mideal: ideal point estimate
  - mrelideal: distance from ideal point to the mean ideal point in the president's faction
  - incab: share of roll calls in legislature in which faction was in cabinet
  - legis: legislature
- `uy-posterior` Draws from the posterior of the distribution of ideal points, used to account for uncertainty in estimates (see paper)
- `uysenRC19852000` Roll calls. A list of roll call objects, for use in R. These data are also provided in .csv format.
- `uyIDEALest1d19852000` One dimensional ideal point estimates for each legislature. A list in R. See paper for details
- `uy-tobALLn47` A subset of @uy-data.Rdta@, with the 47 most comparable cases after matching
- `uy-tobALLn32` A subset of @uy-data.Rdta@, with the 32 most comparable cases after matching