Replication Dataset and Code for "Unorthodox Lawmaking and the Value of Committee Assignments"

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This replication file contains the following R Scripts:

1. `analysis.R` is the replication code for Tables 1 and 2. Additionally, this code prints the counts of treated and control units found in Appendix Tables A1 and A2.
2. `appendix_analyses.R` is the replication code for Appendix Tables A3 through A12.
3. `figures.R` is the replication code for all figures in the paper and Appendix.
4. `functions.R` contains some useful functions that are used in many of the other R Scripts.

This replication file contains one dataset (`grants.csv`) where rows index a state-program-year observation. The variables included in this dataset are as follows:

1. `agency` is the federal agency that administers the program.
2. `chair` is a binary indicator for whether a state was represented by the chair of the relevant Senate committee during the most recent reauthorization of the program.
3. `chair_prior` is a binary indicator for whether a state was represented by the chair of the relevant Senate committee during the prior reauthorization of the program.
4. `committee_code` is the identifying code for the committee with jurisdiction. Code corresponds to the committee membership data described below.
5. `committee_maj` is a binary indicator for whether a state was represented by a member of the relevant Senate committee in the majority party during the most recent reauthorization of the program.
6. `committee_maj_prior` is a binary indicator for whether a state was represented by a member of the relevant Senate committee in the majority party during the prior reauthorization of the program.
7. `committee_min` is a binary indicator for whether a state was represented by a member of the relevant Senate committee in the minority party during the most recent reauthorization of the program.

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8. `committee_min_prior` is a binary indicator for whether a state was represented by a member of the relevant Senate committee in the minority party during the prior reauthorization of the program.

9. `congress` is the congress during which the program was last reauthorized.

10. `grant` is a state's grant amount for that program for that year.

11. `no_conference` is a binary indicator for whether there was a formal conference between the House and the Senate during the most recent reauthorization of the program.

12. `on_commit` is a binary indicator for whether a state was represented by a member of the relevant Senate committee during the most recent reauthorization of the program.

13. `on_commit_prior` is a binary indicator for whether a state was represented by a member of the relevant Senate committee during the prior reauthorization of the program.

14. `public_law` is the public law number for most recent reauthorization of the program.

15. `public_law_prior` is the public law number for the prior reauthorization of the program.

16. `s_nocommreport` is a binary indicator for whether the Senate committee with jurisdiction over the program reported the most recent reauthorization of the program.

17. `s_postcommadj` is a binary indicator for whether there was a post-committee adjustment in the Senate during the most recent reauthorization of the program.

18. `year_auth_starts` is the first fiscal year for which the most recent reauthorization authorizes appropriations for the program.

These data also include the state (`state`, `state_abbr`), a unique identifier for each program (`program`), the program name (`name`), fiscal year (`year`), and program-year pair (`program_year`).

Committee membership and senator party data from:

- Charles Stewart III and Jonathan Woon. Congressional Committee Assignments, 103rd to 114th Congresses, 1993–2017: Senate, 2017.

- Garrison Nelson, Committees in the U.S. Congress, 1947–1992, Senate.

All analyses were conducted in R and results replicate using R version 4.3.1 (2023-06-16) on MacOS Sonoma 14.7.1.