ReadMe for Replication Files of

"Inter-Personal Relationships and Legislative Collaboration in Congress"

James M. Curry & Jason M. Roberts

February 2022

1. Introduction

This ReadMe file contains information about the data files, variables, and programs used to execute the analyses included in the manuscript and in the supplemental appendix. All data files are saved as .csv files. Further information about how each variable was collected and coded is found in the manuscript.

2. Data file & variable descriptions

Data File: curry-roberts-memberlevel.csv

Description: This is a datafile used for the member-level analyses presented in the manuscript.

Variables:

variable	description
congress	Congress
year	Year
icpsr	ICPSR id for each member of Congress
st_name	Each member's state
cd	Each members congressional district number
thomas_name	Each member's name
total_days	The total number of days each member was on a CODEL trip in each Congress
number_trips	The number of CODEL trips each members went on in each Congress
rate_bisponsor	The percent of bills each member introduced with at least one original bipartisan cosponsor in each congress
number_bisponsor	The number of bills each member introduced with at least one original bipartisan cosponsor in each congress
female	Whether or not the member was female
votepct	The percent of the vote won by the member of Congress in the previous election
majority	Whether or not the member was in the House majority party
seniority	The member's chamber seniority during each congress
abs_nom	The absolute value of each member's first-dimension DW-NOMINATE score

Data File: curry-roberts-dyads.csv

Description: This is a datafile used for the dyads analyses presented in the manuscript.

Variables:

variable	description
congress	Congress
dyad	A unique identify of every member dyad in each congress
icpsr	ICPSR id for the first member of Congress in a dyad
icpsr2	ICPSR id for the second member of Congress in a dyad
traveled	Whether or not the dyad traveled together in a congress
num_trips	The number of trips a dyad took together in a congress
travel_days	The number of days a dyad traveled together in a Congress
state_match	Whether or not the dyad are from the same state
class_match	Whether or not the dyad are from the same freshman class
party_match	Whether or not the dyad are from the same party
nom_diff	The difference between the members first-dimension DW-NOMINATE scores in a dyad
num_cmtes_shared	The number of the same committee the dyad served on in a Congress
cosponsor_orig	The number of bills a dyad were original cosponsors together on in a Congress