Codebook for
Roll-Call Voting Under Random Seating Assignment

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The replication materials include several data files housed on PSRM's Dataverse repository (users should begin with the README file posted there):

- 0.0 rep_env.RData
- 0.1 malaskr.dta
- 0.2 atkvskr_1xx.csv
- 0.3 member_bills.Rdata
- 0.4 Scaling136.Rdata
- 0.5 votes_merged.dta
- 0.6 wide_member_bills_1xx.dta

0.0 rep_env.RData

The file 0.0 rep_env.RData consists of a series of data frames for the parliamentary sessions (119-144) examined in our analysis. Associated with each of these are three files with details on the MPs' neighbors based on the different neighbor definitions (adjacent, rook, queen).

session1xx

aid	Althingi's ID for MP
cc	Correct classification (NOMINATE scaling)
coalitionscore	Coalition Support Score (same as cscore). Percentage of votes with government coalition of all votes where majority of government MPs oppose a majority of opposition MPs: $100 * \frac{\text{Votes w/Coalition}}{\text{Coalition Votes}}$
coord1d	Ideological positions 1^{st} dimension, WNOMINATE
coord2d	Ideological positions 2^{ND} dimension, WNOMINATE
correctyea	Votes yea with majority of party
correctnay	Votes nay with majority of party
cscore	Coalition Support Score (same as coalitionscore). Percentage of votes with government coalition of all votes where majority of government MPs oppose a majority of opposition MPs: $100 * \frac{\text{Votes w/Coalition}}{\text{Coalition Votes}}$
defectionrate	Party Defection Rate. Percentage of votes MP defects from party line: $100 * \frac{\text{party_defect}}{\text{party_in}}$

gmp Geometric mean probability (NOMINATE scaling)

ip Independence Party

irt1d Ideological positions 1^{st} dimension, IRT scaling

irt1dmissing Ideological positions 1^{st} dimension, IRT scaling, MPs with no NOMINATE scores set to missing

irt2d Ideological positions 2^{nd} dimension, IRT scaling

irt2dmissing Ideological positions 2^{nd} dimension, IRT scaling, MPs with no NOMINATE scores set to missing

newid
newidnumeric
newidnumerica Newid, newidnumeric, and newidnumerica are member-session-specific identifiers that correspond to a specific seat in the seating chart for that session and thus to the spatial weights matrices and neighbor definitions. Where all three identifier variables are present in a session, newidnumerica supersedes the other two identifiers. In sessions in which only newid and newidnumeric are present, newidnumeric supersedes newid.

numericid MP numeric ID

name Name of MP

party_defect Number of votes MP votes against party majority

party_in Number of votes by MP

partyid Party identifier

- 101 = Social Democratic Party (Alþýðuflokkur)
- 102 = Social Democratic Union (Alþýðubandalag)
- 103 = Citizen's Movement
- 105 = Progressive Party (Framsóknarflokkur)
- 106 = Liberal Party (Frjálslyndi flokkurinn)
- 108 = Þingflokkur jafnaðarmanna
- 111 = Independence Party (Sjálfstæðisflokkur)
- 112 = United Front/Social Democratic Party (Samfylkingin)
- 113 = Women's List (Samtök um kvennalista)
- 115 = Left-Green Party (Vinstrihreyfingin - grænt framboð)
- 116 = People's Movement (Þjóðvaki - hreyfing fólksins)

PartyID	Duplicate of partyid
pm	People's Movement
pp	Progressive Party
sdp	Social Democratic Party
sdu	Social Democratic Union
seat	The number of the seat occupied by MP
session	Legislative Session, 119=1994-1995
total	Marginal calculation from party voting
wl	Women's List
wrongyea	Votes yea against majority of party
wrongnay	Votes nay against majority of party

0.1 malaskr.dta

The file 0.1 malaskr.dta contains a list of bills and resolutions from Alþingi.

session	Session
billnumber	Bill Number
title	Title of proposal
subtitleexplanation	Subtitle-Explanation
type	Type of proposal. l = legislative proposal, a = parliamentary resolution
proposaltype	Proposal-Type/Proposer. R = Cabinet Minister, Þ = Private Member Bill, M & N = Committee proposal
proposer	Proposer. Althingi's MP ID or Cabinet Minister identified by portfolio

0.2 atkvskr_1xx.csv

The file 0.2 atkvskr_1xx.csv contains individual-level data on MP votes organized at the vote-member level.

v1 Vote #

v2 MP id

v3 Vote

- j = Yes
- n = No
- f = Absent
- s = Abstain

0.3 memberbills.RData

The file 0.3 memberbills.RData contains data for the analysis in appendix E where we analyse votes on member bills and on lopsided votes. There were only five sessions where there were enough votes to perform the analysis. The data frames are labelled 'sessionxxxmb' where 'xxx' refers to the number of the session. The variables in the files are the same as in the sessionxxx data frames in 0.0 rep_env.RData (see above).

0.4 Scaling136.RData

session Session #

NumericID MP identifier

Party ID Party ID

- 101 = Social Democratic Party (Alþýðuflokkur)
- 102 = Social Democratic Union (Alþýðubandalag)
- 103 = Citizen's Movement
- 105 = Progressive Party (Framsóknarflokkur)
- 106 = Liberal Party (Frjálslyndi flokkurinn)

- 108 = Þingflokkur jafnaðarmanna
- 111 = Independence Party (Sjálfstæðisflokkur)
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- 116 = People's Movement (Þjóðvaki - hreyfing fólksins)

vote_xxxxx MP's vote on roll call xxxxx

- 1 = yea
- 6 = nay
- 8/9 = missing (abstentions and absences)

0.5 votes_merged.dta

session Number of parliamentary session (119-144)

votenumber Roll call numerical ID (from Althingi's website)

meetingnumber Number of meeting within parliamentary session

billnumber Number assigned to bill by Althingi

unknown Debate number (1, 2, 3), F=Referred to committee, S=Declaration, introduction of amendment

yesvotes Number of yea votes

novotes Number of nay votes

abstainabsent s Number of abstaining and absent MPs (only reported together through 142^{th} session)

abstainvotes Number of abstaining MPs (only reported from 143^{th} session)

absentvotes Number of absent MPs (only reported from 143^{th} session)

billoutome Indicator for whether bill passed. S=passed, F=failed

votemethod Method of taking the vote

E Not a vote — bill/amendment withdrawn, usually for technical reasons

	G Not a vote — records the bill moving to 3^{rd} debate without a vote (any MP can request a vote) H Vote by a show of hand. Permitted, e.g., when electronic voting is not possible. K Not a vote — bill/amendment withdrawn N Formal roll call S Electronic roll call Y Not a vote — statement (usually speaker about referring bill to committee)
date	Date and time of vote
voteon	Details on what is being voted on bt An amendment gr Section(s) of bill v2 Move bill to second debate v3 Move bill to third debate lg Final vote on bill as amended ft Refer the bill to the cabinet a* Vote to postpone discussion (typically because bill introduced late) n* Bill referred to committee
documentnumber	Document number (Althingi)
empty	The committee the bill is referred to (if voteon==n*)
explanation	Details on vote (e.g., sections or amendment being voted on)
title	Title of bill/parliamentary declaration
subtitleexpla n	Subtitle/addition detail
type	Bill type. l=legislation, a=parliamentary declaration
proposaltype	Proposer type. R=cabinet minister, Þ=private member bill
proposer	Cabinet minister's portfolio or Althingi's MP ID if private member bill
pctyea	Percentage of MPs voting yea as a share of yeas and nays

0.6 wide_member_bills_1xx.dta

The file 0.6 wide_member_bills_1xx.dta contains data to compute the summary statistics of aggregate voting on member bills (as presented in last two columns of Table E1 in the appendix).

session Session #

NumericID MP identifier

Party ID Party ID

- 101 = Social Democratic Party (Alþýðuflokkur)
- 102 = Social Democratic Union (Alþýðubandalag)
- 103 = Citizen's Movement
- 105 = Progressive Party (Framsóknarflokkur)
- 106 = Liberal Party (Frjálslyndi flokkurinn)
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vote_xxxxx MP's vote on roll call xxxxx

- 1 = yea
- 6 = nay
- 8/9 = missing (abstentions and absences)