Appendix

Descriptive Statistics

summary statistics of deliberative democracy

Table 1: Deliberative Democracy Statistics

Statistic	N	Mean	St. Dev.	Min	Max
Deliberative Democracy	6,375	0.201	0.225	0.001	0.881
Justification on Public Policy	6,384	−0.067	1.226	−3.125	3.415
Justification on Common Goods	6,384	0.083	1.152	−3.394	2.868
Respect for Counterarguments	6,384	−0.526	1.297	−3.257	2.726
Range of Consultation	6,384	−0.193	1.267	−3.211	3.713
Range of Engagement	6,384	−0.266	1.311	−3.244	3.159

summary statistics on institutional constriants

Table 2: Institutional Constraints

Statistic	N	Mean	St. Dev.	Min	Max
Judical Constraints	6,384	0.450	0.269	0.006	0.979
Legislative Constraints	6,356	0.385	0.282	0.024	0.959
Institutionalization of Party	6,383	0.492	0.273	0.006	0.986
Institutionalizaed Democracy	5,906	2.875	3.610	0	10
Institutionalizaed Autocracy	5,906	4.402	3.517	0	10
Political Constraints Index-3	5,298	0.223	0.290	0.000	0.890
Political Constraints Index-5	6,081	0.147	0.196	0.000	0.688

summary statistics on federalism

Table 3: Division of Power (centrl-regional) Index

Statistic	N	Mean	St. Dev.	Min	Max
Division of Power	5,776	0.304	0.330	0.000	0.991
State government Authority	1,145	0.355	0.479	0	1

** Dependent Variables ** In the following table I report the components of dependent variables.

Missing Cases

GSRE contains lots of missing cases. To avoid losing statistical powers and potential bias due to listwise deletion, this article employs multiple impuation of the GSRE part data. Results reported in the paper are from the first imputation. Appendix includes the rest 4 imputations.

I also calculated resutls without multiple imputation: points that are missing in the GSRE dataset is set to be 0. Theoretically in this situation missing cases will contribute zero effects to the policy stability indice.