Supplementary information: Béchard et al. (2023) Political complexity and the pervading role of ideology in policy-making

Ideological values assigned by the panel of experts to the various policies implementable in D3. Values are displayed according to the one-dimensional left-right scale, where "1" indicates the far political left, and "10" represents the far political right.

Policies	Values assigned by the expert panel (n = 10)	Mean value	Policies	Values assigned by the expert panel (n = 10)	Mean value
Import tariffs	4, 5, 4, 5, 5, 2, 4, 2, 6, 6	4.3	Video game industry subsidy	6, 7, 5, 5, 5, 5, 5, 4, 5, 5	5.2
National service	8, 8, 8, 8, 8, 8, 8, 7, 9, 9	8.1	Tourism subsidy	5, 5, 3, 5, 5, 5, 5, 5, 5, 5	4.8
Import tariffs	4, 5, 4, 5, 5, 2, 4, 2, 6, 6	4.3	Ban sunday shopping	5, 5, 5, 9, 8, 5, 5, 7, 5, 6	6.0
National service	8, 8, 8, 8, 8, 8, 8, 7, 9, 9	8.1	Space program	7, 6, 6, 5, 5, 5, 5, 5, 6, 6	5.6
Childcare provision	3, 3, 1, 6, 3, 4, 7, 3, 2, 3	3.5	Oil drilling subsidy	9, 7, 7, 6, 8, 7, 8, 6, 8, 8	7.4
Disability benefit	2, 5, 2, 7, 3, 4, 7, 4, 4, 2	4.0	Hybrid cars initiative	4, 5, 3, 5, 3, 4, 3, 4, 3, 4	3.8
Welfare fraud department	7, 7, 5, 9, 7, 7, 9, 6, 9, 7	7.3	Luxury goods tax	3, 3, 2, 3, 4, 4, 2, 4, 2, 2	2.9
Winter fuel subsidy	3, 3, 2, 3, 3, 3, 3, 4, 3, 2	2.9	Married tax allowance	6, 7, 8, 8, 7, 7, 8, 6, 8, 7	7.2
Rent controls	1, 4, 2, 3, 3, 2, 3, 2, 3, 1	2.4	Plastic bag tax	5, 3, 2, 2, 4, 3, 3, 4, 5, 2	3.3
Food stamps	2, 3, 8, 3, 3, 5, 2, 8, 8, 1	4.3	Junk food tax	5, 4, 2, 3, 2, 4, 2, 4, 2, 2	3.0
Society for the prevention of cruelty to animals	5, 5, 2, 5, 3, 3, 5, 5, 4, 4	4.1	Health food subsidy	5, 3, 3, 3, 3, 3, 3, 4, 3, 4	3.4
Incentive for child adoption	6, 8, 8, 7, 5, 7, 8, 6, 9, 4	6.8	Health tax credits	8, 7, 8, 8, 7, 7, 8, 6, 7, 7	7.3
Guaranteed minimum income	4, 3, 1, 2, 1, 3, 2, 3, 3, 3	2.5	School tax credits	9, 8, 8, 8, 7, 7, 8, 6, 8, 7	7.6
Consumer rights	4, 4, 3, 3, 4, 5, 5, 4, 3, 4	3.9	Business investment plan	8, 7, 5, 5, 5, 6, 5, 5, 5, 6	5.7
Organic farming subsidy	5, 3, 3, 2, 3, 3, 2, 4, 3, 2	3.0	Recreational drugs tax	6, 5, 5, 4, 3, 5, 5, 5, 4, 5	4.7
Pollution controls	4, 3, 2, 2, 3, 4, 5, 4, 3, 1	3.1	Tax on religious organizations	3, 2, 4, 3, 3, 4, 5, 5, 3, 2	3.4
Recycling	5, 3, 1, 5, 3, 5, 5, 4, 5, 2	3.8	Tax on high-technological products	4, 3, 3, 4, 4, 5, 3, 4, 3, 3	3.6
Small business grants	7, 5, 5, 5, 4, 5, 5, 5, 7, 5	5.3	Airline tax	4, 3, 3, 3, 4, 4, 5, 4, 3, 3	3.6
Tax shelters	9, 8, 7, 9, 8, 5, 9, 1, 8, 8	7.2	Carbon tax	3, 5, 1, 4, 3, 4, 4, 3, 4, 2	3.3
Work safety law	4, 4, 1, 4, 4, 3, 3, 2, 3, 3	3.1	Car tax	3, 2, 2, 4, 4, 3, 2, 4, 4, 3	3.1
Robotics research grants	6, 5, 5, 5, 5, 6, 5, 5, 5, 6	5.3	Income tax	2, 7, 4, 2, 4, 4, 5, 4, 7, 1	4.0
Green industry subsidy	4, 4, 2, 4, 3, 3, 5, 4, 4, 4	3.7	Flat income tax	7, 10, 5, 7, 6, 8, 5, 5, 9, 9	7.1
Video game industry subsidy	6, 7, 5, 5, 5, 5, 5, 4, 5, 5	5.2	Capital gains tax	4, 2, 2, 3, 2, 4, 3, 2, 5, 3	3.0
Society for the prevention of cruelty to animals	5, 5, 2, 5, 3, 3, 5, 5, 4, 4	4.1	Internet tax	4, 4, 2, 5, 4, 5, 5, 4, 5, 4	4.2
Incentive for child adoption	6, 8, 8, 7, 5, 7, 8, 6, 9, 4	6.8	Mortgage tax relief	6, 4, 4, 6, 4, 6, 6, 6, 4, 7	5.3
Guaranteed minimum income	4, 3, 1, 2, 1, 3, 2, 3, 3, 3	2.5	Mansion tax	3, 4, 3, 3, 4, 5, 3, 3, 4, 3	3.5
Consumer rights	4, 4, 3, 3, 4, 5, 5, 4, 3, 4	3.9	Tax inspector	5, 5, 5, 5, 4, 5, 5, 5 ,5, 5	4.9
Organic farming subsidy	5, 3, 3, 2, 3, 3, 2, 4, 3, 2	3.0	Adult education subsidy	5, 3, 2, 5, 4, 5, 4, 4, 5, 4	4.1
Pollution controls	4, 3, 2, 2, 3, 4, 5, 4, 3, 1	3.1	Free eye tests	3, 3, 2, 3, 4, 3, 2, 2, 3, 2	2.7
Recycling	5, 3, 1, 5, 3, 5, 5, 4, 5, 2	3.8	Free school meals	4, 3, 2, 4, 4, 2, 2, 3, 3, 1	2.8
Small business grants	7, 5, 5, 5, 4, 5, 5, 5, 7, 5	5.3	Organ donation	5, 5, 3, 5, 5, 5, 5, 5, 4, 4	4.6
Tax shelters	9, 8, 7, 9, 8, 5, 9, 1, 8, 8	7.2	Technology colleges	5, 4, 6, 5, 4, 5, 5, 5, 5, 6	5.0
Work safety law	4, 4, 1, 4, 4, 3, 3, 2, 3, 3	3.1	Youth club subsidy	5, 4, 3, 5, 4, 6, 5, 4, 3, 3	4.2
Robotics research grants	6, 5, 5, 5, 5, 6, 5, 5, 5, 6	5.3	School vouchers	9, 9, 8, 8, 5, 6, 9, 7, 9, 6	7.6
Green industry subsidy	4, 4, 2, 4, 3, 3, 5, 4, 4, 4	3.7	Art subsidy	6, 4, 4, 4, 4, 4, 2, 3, 4, 3	3.8
			Healthcare vouchers	7, 9, 6, 8, 6, 7, 9, 5, 9, 7	7.3
			Food standards agency	5, 5, 5, 5, 5, 5, 5, 5, 5, 4	4.9
			Stem cell research	5, 4, 5, 5, 4, 5, 5, 4, 4, 3	4.4

Policies	Values assigned by the expert panel (n = 10)	Mean value
National research center	6, 5, 5, 5, 5, 5, 5, 4, 5, 6	5.1
Community policing	3, 5, 3, 5, 4, 3, 3, 5, 3, 2	3.6
Gated communities	9, 9, 9, 8, 7, 7, 10, 8, 9, 9	8.5
Prisoner tagging	6, 3, 5, 7, 4, 3, 9, 7, 5, 6	5.5
Private prisons	8, 9, 8, 8, 7, 6, 9, 10, 8, 7	8.0
Police drones	8, 5, 6, 8, 6, 6, 9, 5, 6, 8	6.7
Curfews	6, 10, 6, 8, 6, 8, 9, 8, 8, 8	7.7
Death penalty	8, 8, 9, 10, 9, 10, 10, 9, 10, 10	9.3
Detention without trial	7, 8, 7, 8, 7, 7, 10, 10, 9, 9	8.2
Identity cards	7, 7, 5, 5, 7, 6, 8, 5, 9, 7	6.6
Internet censorship	5, 3, 4, 8, 7, 5, 9, 7, 8, 6	6.2
Racial profiling	6, 10, 7, 8, 8, 8, 9, 7, 8, 10	8.1
Speed cameras	5, 3, 3, 5, 5, 5, 5, 5, 5, 6	4.7
Tasers	6, 6, 5, 7, 5, 6, 7, 5, 7, 7	6.1
Close protection services	5, 5, 3, 5, 5, 5, 5, 5, 5, 6	4.9
Biofuel subsidy	4, 4, 3, 3, 4, 3, 5, 5, 4, 3	3.8
Bus lanes	3, 3, 2, 4, 3, 4, 5, 4, 4, 2	3.4
Bus subsidy	3, 4, 1, 4, 3, 4, 5, 3, 5, 4	3.6
Car emission limits	4, 4, 1, 5, 3, 3, 5, 5, 4, 2	3.6
Clean fuel subsidy	4, 4, 2, 4, 3, 4, 5, 4, 4, 4	3.8
Free bus passes	4, 3, 1, 3, 3, 2, 1, 4, 4, 2	2.7
National monorail system	3, 4, 3, 5, 3, 4, 5, 2, 5, 4	3.8
Telecommuting initiative	5, 5, 2, 5, 4, 5, 5, 5, 4, 4	4.4
Fuel efficiency standards	4, 4, 3, 5, 5, 5, 5, 5, 5, 3	4.3
Satellite road pricing	5, 5, 4, 3, 5, 5, 5, 5, 4, 5, 6	4.7