

Supplementary material for “Democratic Governance and Policy
Complexity: Revisiting the Intelligence of Democracy”

Supplementary Online material

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A Climate Policy Data Base (CPDB)

Table S0.1: CPDB, Targets.

	Target
1	Agriculture and forestry : Energy efficiency
2	Agriculture and forestry : Energy service demand reduction and resource efficiency
3	Agriculture and forestry : Non-energy use
4	Agriculture and forestry : Other low-carbon technologies and fuel switch
5	Agriculture and forestry : Renewables
6	Agriculture and forestry : Unknown
7	Buildings : Energy efficiency
8	Buildings : Energy service demand reduction and resource efficiency
9	Buildings : Non-energy use
10	Buildings : Other low-carbon technologies and fuel switch
11	Buildings : Renewables
12	Buildings : Unknown
13	Electricity and heat : Energy efficiency
14	Electricity and heat : Energy service demand reduction and resource efficiency
15	Electricity and heat : Non-energy use
16	Electricity and heat : Other low-carbon technologies and fuel switch
17	Electricity and heat : Renewables
18	Electricity and heat : Unknown
19	General : Energy efficiency
20	General : Energy service demand reduction and resource efficiency
21	General : Non-energy use
22	General : Other low-carbon technologies and fuel switch
23	General : Renewables
24	General : Unknown
25	Industry : Energy efficiency
26	Industry : Energy service demand reduction and resource efficiency
27	Industry : Non-energy use
28	Industry : Other low-carbon technologies and fuel switch
29	Industry : Renewables
30	Industry : Unknown
31	Transport : Energy efficiency
32	Transport : Energy service demand reduction and resource efficiency
33	Transport : Non-energy use
34	Transport : Other low-carbon technologies and fuel switch
35	Transport : Renewables
36	Transport : Unknown

Table S0.2: CPDB, Instruments.

	Instrument
1	Barrier removal
2	Climate strategy
3	Economic instruments
4	Information and education
5	Policy support
6	Regulatory Instruments
7	Research & Development and Deployment (RD&D)
8	Target
9	Voluntary approaches

Table S0.3: CPDB Countries.

	Country
1	Afghanistan
2	Albania
3	Algeria
4	Andorra
5	Angola
6	Antigua & Barbuda
7	Argentina
8	Armenia
9	Australia
10	Austria
11	Azerbaijan
12	Bahamas
13	Bahrain
14	Bangladesh
15	Barbados
16	Belarus
17	Belgium
18	Belize
19	Benin
20	Bhutan
21	Bolivia
22	Bosnia & Herzegovina
23	Botswana
24	Brazil
25	Brunei
26	Bulgaria
27	Burkina Faso
28	Burundi
29	Cambodia
30	Cameroon
31	Canada
32	Cape Verde
33	Central African Republic
34	Chad
35	Chile
36	China
37	Colombia
38	Comoros
39	Congo - Kinshasa
40	Cook Islands
41	Costa Rica
42	Côte d'Ivoire
43	Croatia
44	Cuba
45	Cyprus
46	Czechia
47	Denmark
48	Djibouti
49	Dominica
50	Dominican Republic
51	Ecuador
52	Egypt
53	El Salvador
54	Equatorial Guinea
55	Eritrea
56	Estonia
57	Eswatini
58	Ethiopia
59	European Union
60	Fiji
61	Finland
62	France
63	French Polynesia
64	Gabon
65	Gambia
66	Georgia
67	Germany
68	Ghana
69	Greece
70	Greenland

71	Grenada
72	Guatemala
73	Guinea
74	Guinea-Bissau
75	Guyana
76	Haiti
77	Honduras
78	Hungary
79	Iceland
80	India
81	Indonesia
82	Iran
83	Iraq
84	Ireland
85	Israel
86	Italy
87	Jamaica
88	Japan
89	Jordan
90	Kazakhstan
91	Kenya
92	Kiribati
93	Kuwait
94	Kyrgyzstan
95	Laos
96	Latvia
97	Lebanon
98	Lesotho
99	Liberia
100	Libya
101	Liechtenstein
102	Lithuania
103	Luxembourg
104	Madagascar
105	Malawi
106	Malaysia
107	Maldives
108	Mali
109	Malta
110	Marshall Islands
111	Mauritania
112	Mauritius
113	Mexico
114	Micronesia (Federated States of)
115	Moldova
116	Monaco
117	Mongolia
118	Montenegro
119	Morocco
120	Mozambique
121	Myanmar (Burma)
122	Namibia
123	Nauru
124	Nepal
125	Netherlands
126	New Zealand
127	Nicaragua
128	Niger
129	Nigeria
130	Niue
131	North Korea
132	North Macedonia
133	Norway
134	Oman
135	Pakistan
136	Palau
137	Palestinian Territories
138	Panama
139	Papua New Guinea
140	Paraguay
141	Peru
142	Philippines
143	Poland
144	Portugal

145	Qatar
146	Romania
147	Russia
148	Rwanda
149	Samoa
150	San Marino
151	São Tomé & Príncipe
152	Saudi Arabia
153	Senegal
154	Serbia
155	Seychelles
156	Sierra Leone
157	Singapore
158	Slovakia
159	Slovenia
160	Solomon Islands
161	Somalia
162	South Africa
163	South Korea
164	South Sudan
165	Spain
166	Sri Lanka
167	St. Kitts & Nevis
168	St. Lucia
169	St. Vincent & Grenadines
170	Sudan
171	Suriname
172	Sweden
173	Switzerland
174	Syria
175	Tajikistan
176	Tanzania
177	Thailand
178	Timor-Leste
179	Togo
180	Tonga
181	Trinidad & Tobago
182	Tunisia
183	Turkey
184	Turkmenistan
185	Tuvalu
186	Uganda
187	Ukraine
188	United Arab Emirates
189	United Kingdom
190	United States
191	Uruguay
192	Uzbekistan
193	Vanuatu
194	Venezuela
195	Vietnam
196	Yemen
197	Zambia
198	Zimbabwe

B Robustness

Figure S0.1: Comparison with different measures of diversity.

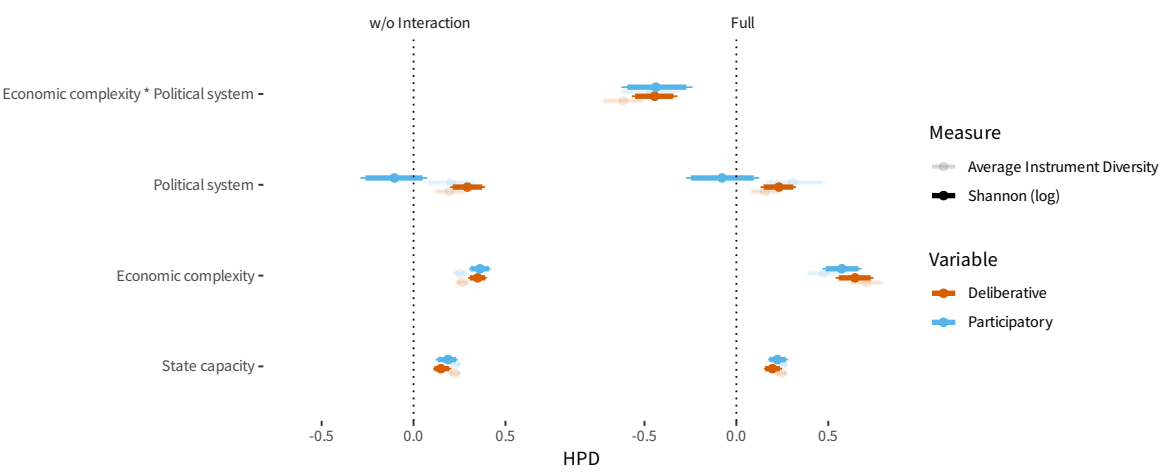


Figure S0.2: Effects. Shannon diversity.

