

module2IVgraphs

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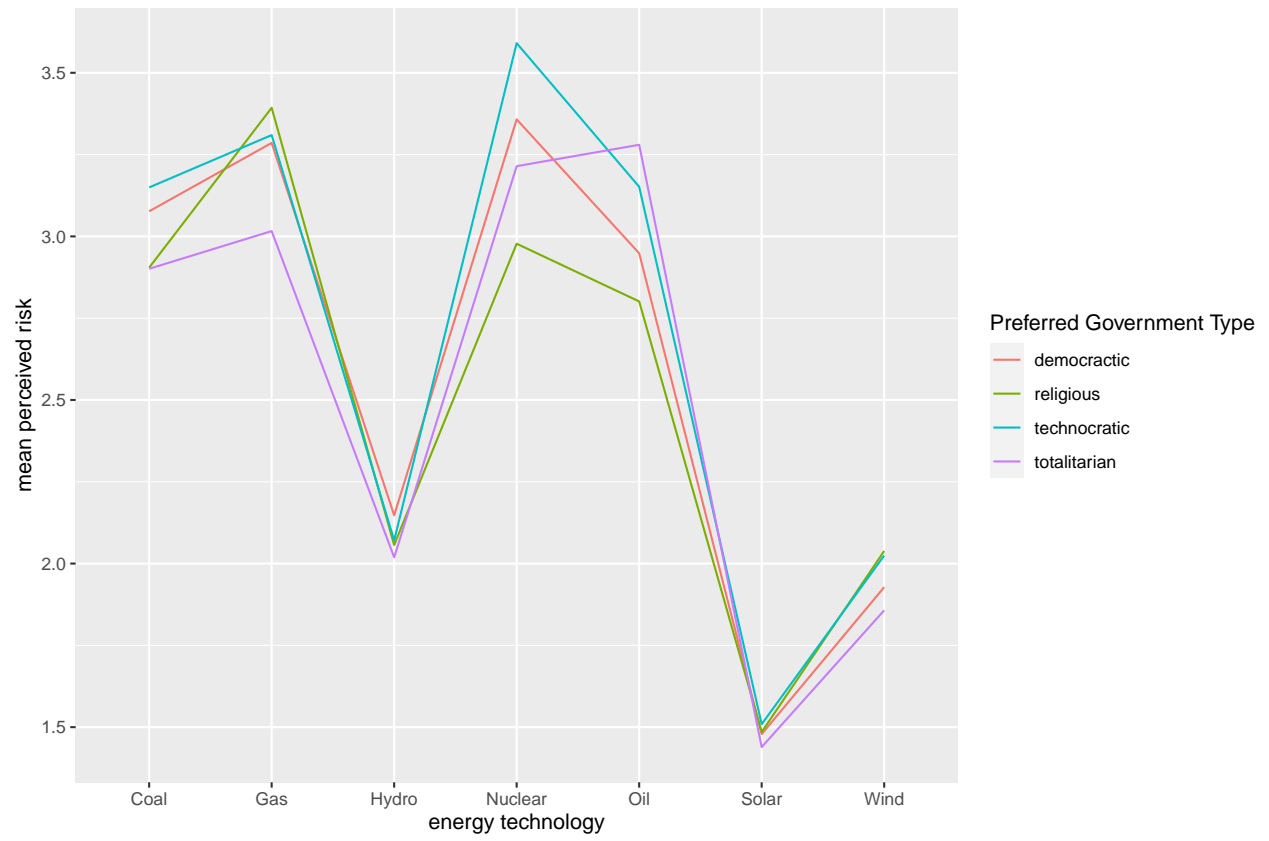
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1 Perceived risk by Preferred Government Type

The following is a list of statements about governance. How strongly do you agree or disagree with each of these statements? Do you strongly disagree(1), somewhat disagree(2), neither agree nor disagree(3), somewhat agree(4) or strongly agree(5)?

Plotted only strongly agree(5) for four government types.

##	Govt	technology	mean	n	sd
## 1	religious	Solar	1.485000	228	0.9973709
## 2	religious	Wind	2.038462	228	1.1506914
## 3	religious	Hydro	2.056701	228	1.1160076
## 4	religious	Oil	2.801242	228	1.1980186
## 5	religious	Coal	2.904523	228	1.2001387
## 6	religious	Nuclear	2.977612	228	1.4377636
## 7	religious	Gas	3.393064	228	1.1990104
## 8	totalitarian	Solar	1.439130	256	0.8832449
## 9	totalitarian	Wind	1.857143	256	1.0717826
## 10	totalitarian	Hydro	2.019139	256	1.2363163
## 11	totalitarian	Coal	2.901042	256	1.2966324
## 12	totalitarian	Gas	3.016216	256	1.4871759
## 13	totalitarian	Nuclear	3.214634	256	1.2920498
## 14	totalitarian	Oil	3.280000	256	1.1592638
## 15	democractic	Solar	1.478723	414	0.9519521
## 16	democractic	Wind	1.927869	414	1.1926490
## 17	democractic	Hydro	2.147632	414	1.3361910
## 18	democractic	Oil	2.948454	414	1.3264248
## 19	democractic	Coal	3.076696	414	1.2451158
## 20	democractic	Gas	3.285714	414	1.3187188
## 21	democractic	Nuclear	3.357639	414	1.3280191
## 22	technocratic	Solar	1.509091	302	0.9565893
## 23	technocratic	Wind	2.024490	302	1.2042498
## 24	technocratic	Hydro	2.071161	302	1.2409794
## 25	technocratic	Coal	3.149606	302	1.2292788
## 26	technocratic	Oil	3.151659	302	1.3786586
## 27	technocratic	Gas	3.309623	302	1.3644463
## 28	technocratic	Nuclear	3.590717	302	1.3072477

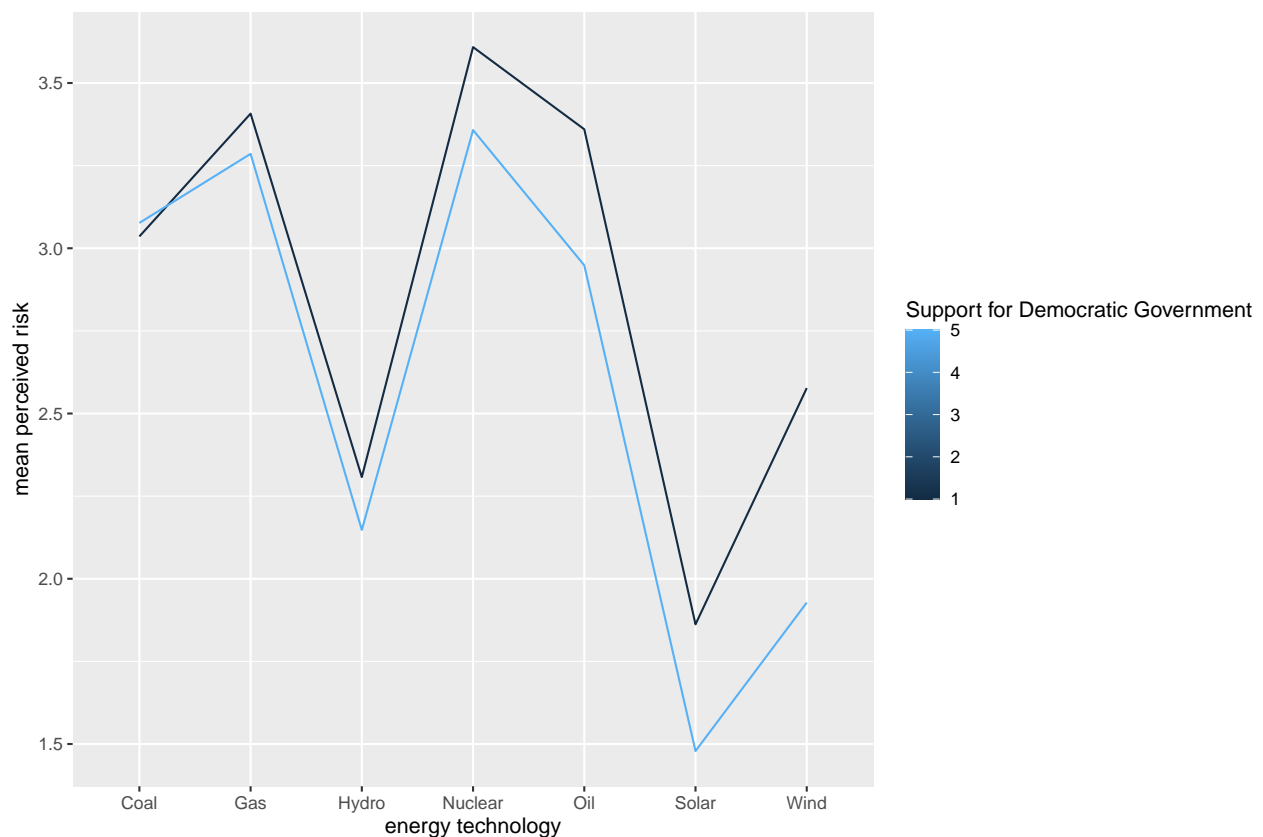


2 Perceived risk by Support for Democratic government

The following is a list of statements about governance. How strongly do you agree or disagree with each of these statements? Do you strongly disagree(1), somewhat disagree(2), neither agree nor disagree(3), somewhat agree(4) or strongly agree(5)? - It is very important to have a democratic political system because it ensures that no individual leader has too much power.

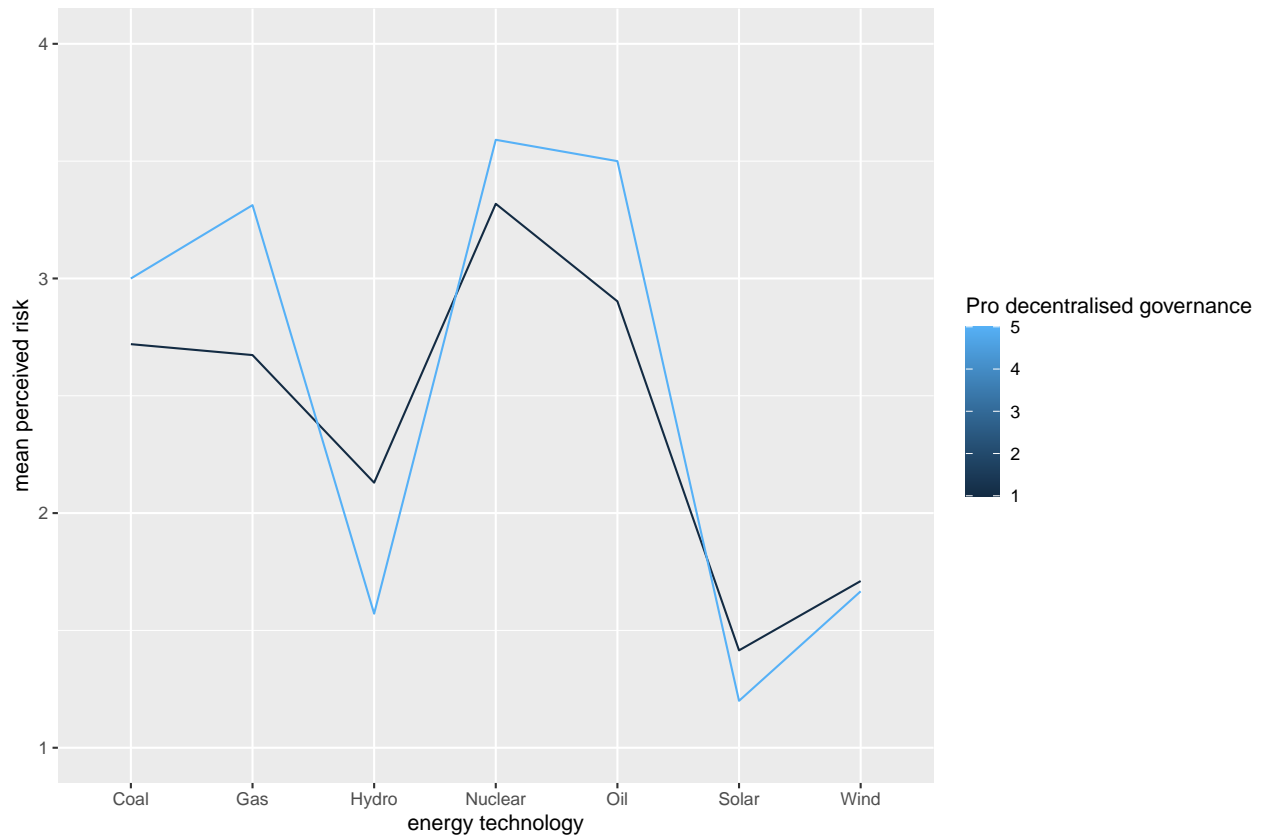
Plotted only strongly disagree(1) and strongly agree(5)

##	SYSTEMDEMO	technology	mean	n	sd
## 1	1	Coal	3.035714	29	1.3738872
## 2	1	Gas	3.407407	29	1.3939225
## 3	1	Hydro	2.307692	29	1.4633996
## 4	1	Nuclear	3.608696	29	1.3395769
## 5	1	Oil	3.360000	29	1.0754844
## 6	1	Solar	1.862069	29	1.1251710
## 7	1	Wind	2.576923	29	1.5012815
## 8	5	Coal	3.076696	414	1.2451158
## 9	5	Gas	3.285714	414	1.3187188
## 10	5	Hydro	2.147632	414	1.3361910
## 11	5	Nuclear	3.357639	414	1.3280191
## 12	5	Oil	2.948454	414	1.3264248
## 13	5	Solar	1.478723	414	0.9519521
## 14	5	Wind	1.927869	414	1.1926490



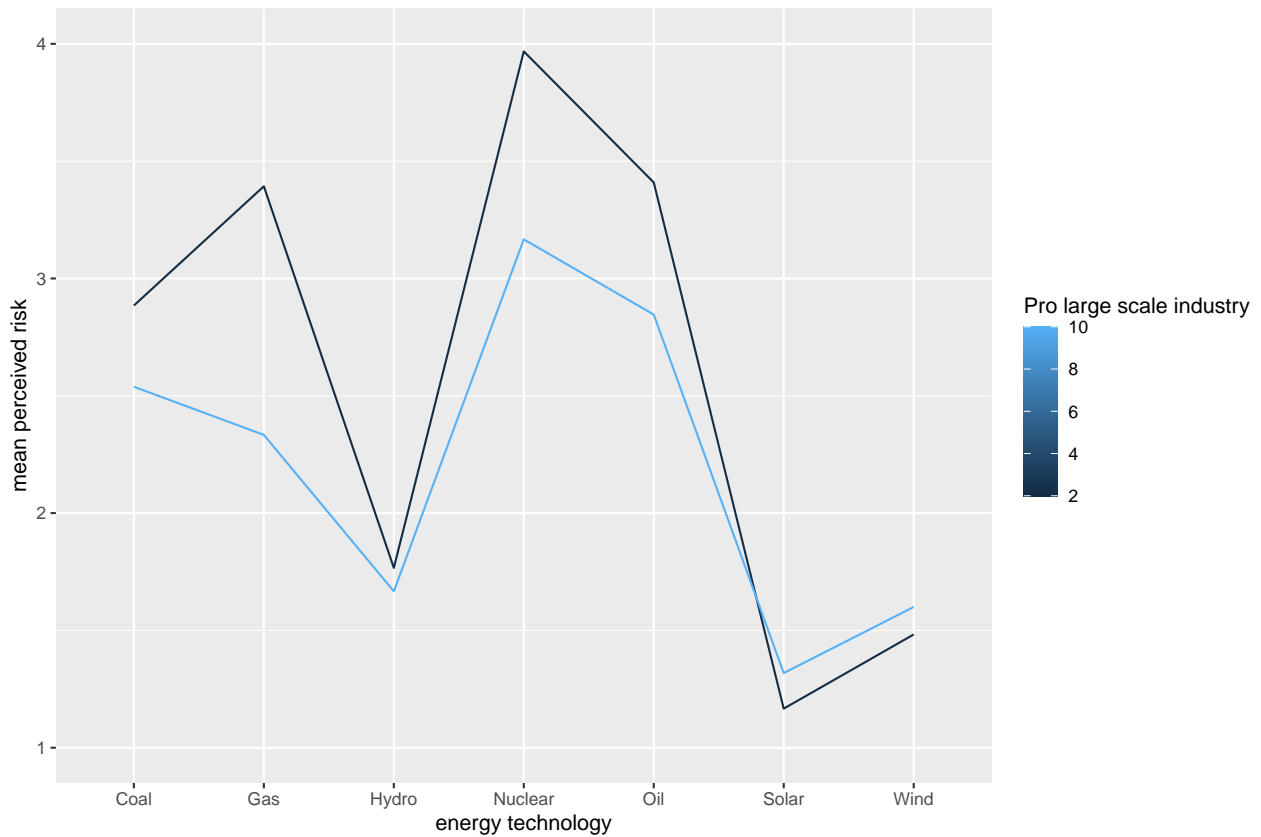
3 Perceived risk by Support for decentralised governance

##	Pro_decentralisation	technology	mean	n	sd
## 1	1	Coal	2.720000	60	1.3558641
## 2	1	Gas	2.673469	60	1.4199142
## 3	1	Hydro	2.129630	60	1.2138555
## 4	1	Nuclear	3.318182	60	1.4590970
## 5	1	Oil	2.902439	60	1.3000938
## 6	1	Solar	1.415094	60	0.9890548
## 7	1	Wind	1.710526	60	1.0373536
## 8	5	Coal	3.000000	25	1.6475089
## 9	5	Gas	3.312500	25	1.3524669
## 10	5	Hydro	1.571429	25	0.8701396
## 11	5	Nuclear	3.590909	25	1.0075473
## 12	5	Oil	3.500000	25	1.4142136
## 13	5	Solar	1.200000	25	0.5773503
## 14	5	Wind	1.666667	25	1.2833779

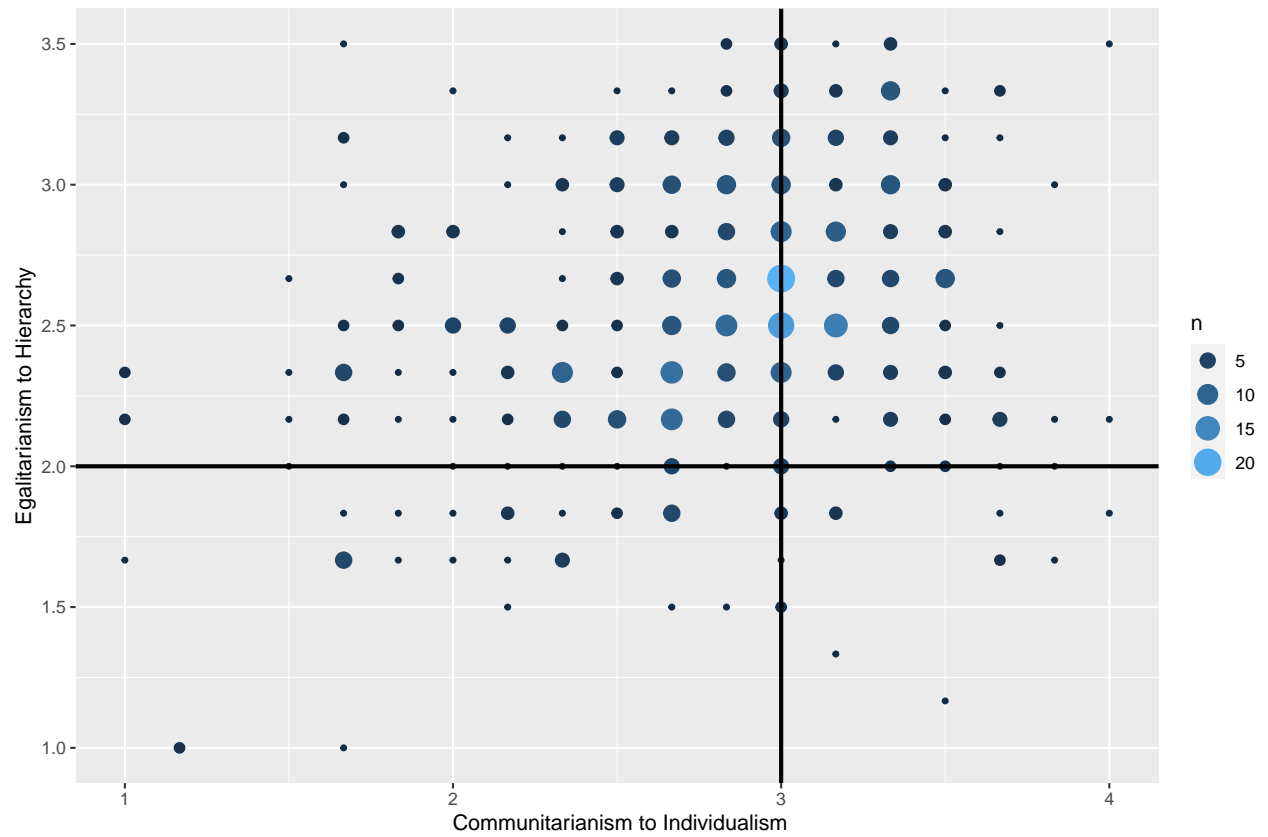


4 Perceived risk by Support for large scale industry

##	Pro_largescale	technology	mean	n	sd
## 1	2	Coal	2.884615	34	1.7737401
## 2	2	Gas	3.392857	34	1.7917359
## 3	2	Hydro	1.766667	34	1.3047218
## 4	2	Nuclear	3.967742	34	1.3780148
## 5	2	Oil	3.409091	34	1.6521009
## 6	2	Solar	1.166667	34	0.5920935
## 7	2	Wind	1.482759	34	1.1532776
## 8	10	Coal	2.538462	23	1.2659242
## 9	10	Gas	2.333333	23	1.4950900
## 10	10	Hydro	1.666667	23	0.8563488
## 11	10	Nuclear	3.166667	23	1.2004901
## 12	10	Oil	2.846154	23	1.1435437
## 13	10	Solar	1.318182	23	0.7162311
## 14	10	Wind	1.600000	23	0.6324555



5 Scatter plot of Kahan scale scores around the median scores on Individualism and Hierarchy scales



6 Scatter plot for pro decentralised governance against perceived risks from rooftop solar

