

models with mice

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Bar plot: STATE X PDEVELOP

barplot of demographics

Can do something with accept, reject and reluctantly accept.

FORMICE DATASET

Kahan scale

MAR condition and missing data pattern

Mifa

Table 1: Table 1: EFA on adapted Cultural Cognition Scale from Kahan et al(2007)

Code	Items	Egalitarianism	Communitarianism	Individualism	Uniqueness	Complexity
K_ERADEQ1	(E)We need to dramatically reduce inequalities between the rich and the poor.	0.653		0.427	0.573	1.002
K_ERADEQ2	(E)We need to dramatically reduce inequalities between men and women.	0.593		0.352	0.648	1.004
K_EWEALTH	(E)Our society would be better off if the distribution of wealth was more equal.	0.539		0.314	0.686	1.160
K_EDISCRIM	(E)Discrimination against minorities is still a very serious problem in our society.	0.512		0.314	0.686	1.385
K_HEQUAL	(H)We have gone too far in pushing equal rights in this country.	0.434		0.206	0.794	1.192
K_HREVDIS1	(H)Nowadays it seems like there is just as much discrimination against upper castes as there is against Dalits.	0.427		0.185	0.815	1.036
K_IINTRFER	(I)The government interferes far too much in our everyday lives.			0.074	0.926	1.713
K_IPRIVACY	(I)The government should stop telling people how to live their lives.			0.021	0.979	1.317
K_SLIMCHOI	(C)The government should put limits on the choices individuals can make so they don't get in the way of what's good for society.		0.745	0.635	0.365	1.282
K_SPROTECT	(C)The government should do more to advance society's goals, even if that means limiting the freedom and choices of individuals.		0.635	0.457	0.543	1.266
K_SHARM	(C)Sometimes the government needs to make laws that keep people from hurting themselves.		0.466	0.332	0.668	1.829
K_IPROTECT	(I)It's not the government's business to try to protect people from themselves.			0.003	0.997	1.193

Table 2: Table 2: Eigenvalues and Variance Explained for Cultural Cognition Scale

Property	Egalitarianism	Communitarianism
SS loadings	2.021	1.301
Proportion Var	0.168	0.108
Cumulative Var	0.168	0.277

Table 2: Table 2: Eigenvalues and Variance Explained for Cultural Cognition Scale

Property	Egalitarianism	Communitarianism
Proportion Explained	0.608	0.392
Cumulative Proportion	0.608	1.000

merging of imputation

Kahan Factor scores (mean across all imputations)

corelation table

Kahan scater plot from EFA scores

Alpha test

Nuclear: Eco-pol scale

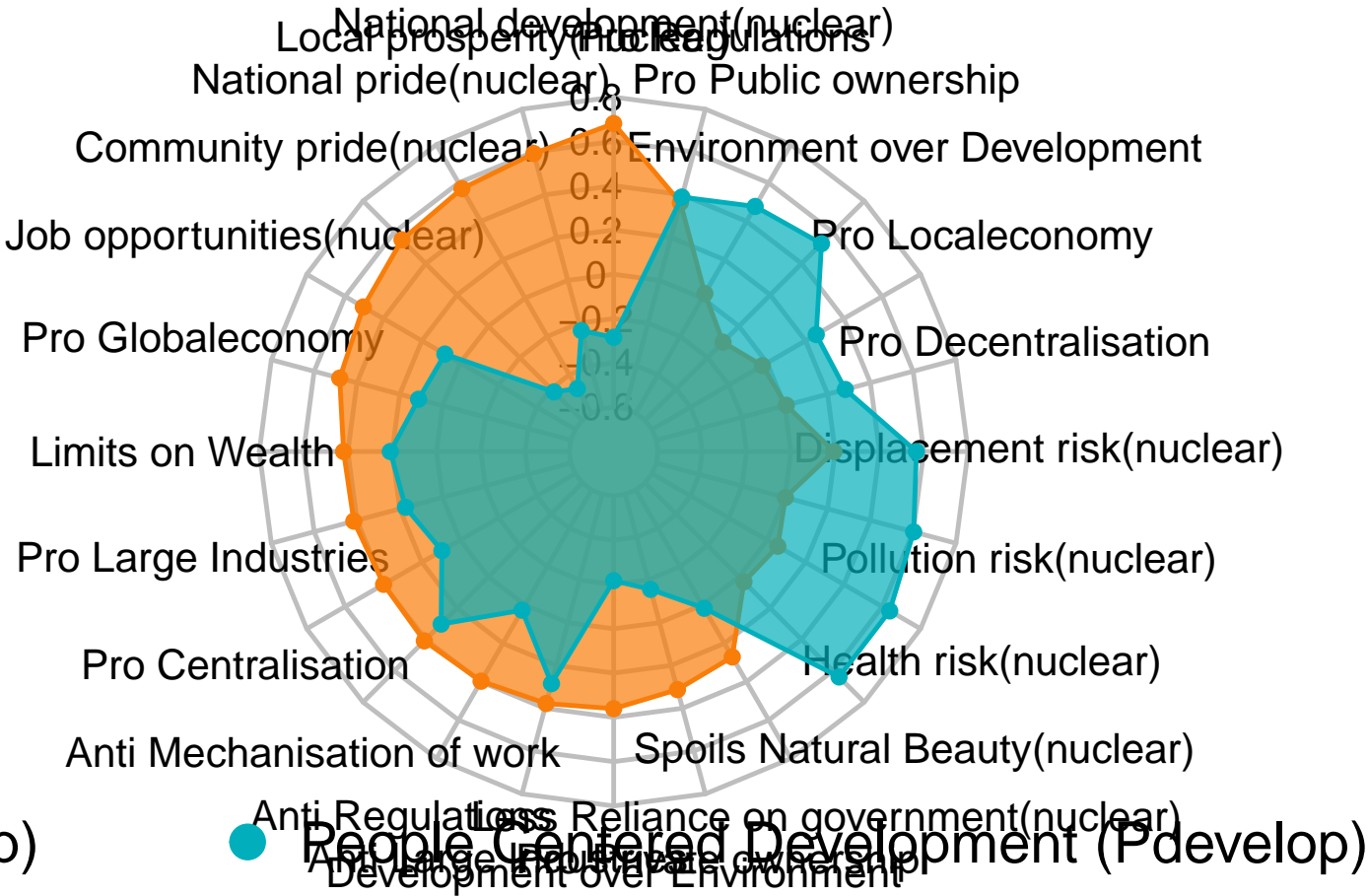
MAR condition and missing data pattern

Mifa

Factor Scores (mean across all imputations)

Alpha test

Radar map



Pretty table: Nuclear EFA

Table 3: Table 3: EFA on Eco-Pol Values Scale

code	Items	Ndevelop	Pdevelop	Communality	Uniqueness	Complexity
National development(nuclear)	Nuclear energy pushes forward the country's development	0.681		0.544	0.456	1.338
Local prosperity(nuclear)	Nuclear energy brings economic prosperity to the surrounding regions	0.593		0.407	0.593	1.307
National pride(nuclear)	Nuclear energy is a mark of pride for our nation	0.571	-0.472	0.548	0.452	1.932
Community pride(nuclear)	I would be proud if my community used nuclear energy	0.552	-0.419	0.480	0.520	1.866
Job opportunities(nuclear)	Nuclear energy will bring jobs to the local community	0.505		0.262	0.738	1.050
Pro Globaleconomy	Foreign companies have led to a range of benefits for the Indian people and society	0.481		0.244	0.756	1.108
Limits on Wealth	A limit should be put to how much wealth a person can amass	0.419		0.219	0.781	1.466
Pro Large Industries	Large scale industries are required for the development of the country that will benefit everyone	0.415		0.202	0.798	1.338
Anti Mechanisation of work	Rapid mechanization of work is taking away jobs from workers in this country	0.409		0.258	0.742	1.839
Pro Centralisation	Laws and policies would be implemented more smoothly if more power lay with the central government			0.169	0.831	1.114
Anti Regulations	There is too much red-tape and the government should not interfere with businesses and industries			0.159	0.841	1.009
Anti Large Industries	Large corporations are destroying the local industries in India and benefiting only a handful of people			0.224	0.776	1.859
Development over Environment	Economic growth and creating jobs should be prioritized over environmental protection			0.177	0.823	1.639
Pro Private ownership	All businesses and industries should be owned privately			0.122	0.878	1.467
Less Reliance on government(nuclear)	I don't like the idea that I have to rely on the government for electricity from nuclear energy			0.074	0.926	1.008
Health risk(nuclear)	Nuclear energy poses a great risk to the health of people living around it		0.639	0.412	0.588	1.015
Spoils Natural Beauty(nuclear)	Nuclear energy spoils the natural beauty of the landscape		0.639	0.410	0.590	1.005
Pollution risk(nuclear)	Nuclear energy increases pollution of air/water/land		0.602	0.363	0.637	1.000
Displacement risk(nuclear)	Nuclear energy is leading to displacement of people from their land		0.567	0.359	0.641	1.232

Table 3: Table 3: EFA on Eco-Pol Values Scale

code	Items	Ndevelop	Pdevelop	Communality	Uniqueness	Complexity
Environment over Development	Polluting industries that spoil the environment should be shut down even if it costs people their jobs		0.527	0.288	0.712	1.075
Pro Public ownership	The government should own most large businesses and industries		0.477	0.229	0.771	1.005
Pro Regulations	Regardless of ownership, the government should pass strong regulations and implement them			0.284	0.716	1.990
Pro Decentralisation	Local politicians shouldn't have to ask permission from the central government to implement policies			0.080	0.920	1.001
Pro Localeconomy	India would be better off if foreign companies didn't come to here			0.066	0.934	1.019

Table 4: Table 4: Eigenvalues and Variance Explained Eco-Pol Scale

Property	Ndevelop	Pdevelop
SS loadings	3.393	3.184
Proportion Var	0.141	0.133
Cumulative Var	0.141	0.274
Proportion Explained	0.516	0.484
Cumulative Proportion	0.516	1.000

State Ns before MIFA

State Ns after MIFA

Nuclear: Ecopol (Mean across imputations)

Binding datasets

LMs : final imputed datasets

correlation table

interaction vars tablle

Stargazer : all LMs

% Table created by stargazer v.5.2.3 by Marek Hlavac, Social Policy Institute. E-mail: marek.hlavac at gmail.com % Date and time: Sun, Mar 24, 2024 - 13:31:28

Table 5: Table 6: 5 linear models: Perceived Risk of Nuclear Energy

	<i>Dependent variable:</i>			
	Risky_Nuclear			
	(1)	(2)	(3)	(4)
Uppercaste	0.029 (0.092)	−0.194** (0.086)	−0.185** (0.086)	−0.178** (0.086)
Male	0.148 (0.093)	0.116 (0.091)	0.116 (0.090)	0.113 (0.090)
Hindu	−0.248** (0.105)	−0.081 (0.098)	−0.096 (0.098)	−0.082 (0.097)
urban_ruralUrban	−0.104 (0.090)	0.108 (0.092)	0.094 (0.092)	0.098 (0.092)
Age	−0.098** (0.038)	−0.150*** (0.036)	−0.151*** (0.036)	−0.149*** (0.036)
StateWest Bengal		1.360*** (0.120)	1.280*** (0.126)	1.228*** (0.126)
StateRajasthan		0.159 (0.131)	0.116 (0.134)	0.065 (0.134)
StateTamil Nadu		−0.025 (0.120)	−0.105 (0.127)	−0.059 (0.128)
StateUttar Pradesh		−0.066 (0.159)	−0.097 (0.161)	−0.104 (0.162)
Communitarian			−0.030 (0.041)	−0.036 (0.041)
Egalitarian			0.118*** (0.040)	0.091** (0.041)
Pdevelop				0.122*** (0.038)
Ndevelop				0.027 (0.038)

Paper 2

NUCLEAR

only characteristics of tech

Mifa: only characteristics of tech

```
## Factor Analysis using method = minres
## Call: psych::fa(r = miecopol2$cov_combined, nfactors = 2, rotate = "varimax")
## Standardized loadings (pattern matrix) based upon correlation matrix
##
```

	item	MR1	MR2	h2	u2	com
## DEVNUCLEAR	8	0.80		0.651	0.35	1.0
## NPRIDENUCLEAR	7	0.71		0.567	0.43	1.2
## PROSPERNUCLEAR	9	0.71		0.503	0.50	1.0
## PRIDENUCLEAR	6	0.66		0.499	0.50	1.3
## JOBSNUCLEAR	4	0.48		0.264	0.74	1.3
## RELYNUCLEAR	10			0.071	0.93	1.1
## HEALTHNUCLEAR	3		0.83	0.686	0.31	1.0
## POLLUTENUCLEAR	2		0.78	0.612	0.39	1.0
## BEAUTYNUCLEAR	5		0.66	0.441	0.56	1.0
## DISPLACENUCLEAR	1		0.58	0.342	0.66	1.0

```
##
##
```

	MR1	MR2
## SS loadings	2.40	2.23
## Proportion Var	0.24	0.22
## Cumulative Var	0.24	0.46
## Proportion Explained	0.52	0.48
## Cumulative Proportion	0.52	1.00

```
##
## Mean item complexity = 1.1
## Test of the hypothesis that 2 factors are sufficient.
##
## df null model = 45 with the objective function = 3.43
## df of the model are 26 and the objective function was 0.3
##
## The root mean square of the residuals (RMSR) is 0.05
## The df corrected root mean square of the residuals is 0.06
##
## Fit based upon off diagonal values = 0.98
## Measures of factor score adequacy
##
```

	MR1	MR2
## Correlation of (regression) scores with factors	0.91	0.91
## Multiple R square of scores with factors	0.84	0.84
## Minimum correlation of possible factor scores	0.67	0.67

Factor Scores (mean across all imputations)

LMs : characteristics of tech

Table 6:			
	<i>Dependent variable:</i>		
	Risky_Nuclear	Ben_Nuclear	Netben_Nuclear
	(1)	(2)	(3)
Uppercaste	−0.163* (0.086)	−0.234*** (0.077)	−0.102 (0.125)
Male	0.096 (0.090)	−0.018 (0.080)	−0.091 (0.132)
Hindu	−0.093 (0.097)	0.279*** (0.088)	0.422*** (0.141)
Age	−0.139*** (0.036)	0.059* (0.032)	0.166*** (0.053)
urban_ruralUrban	0.097 (0.092)	0.061 (0.086)	−0.063 (0.133)
StateRajasthan	−0.022 (0.138)	−0.252** (0.122)	−0.197 (0.200)
StateTamil Nadu	−0.078 (0.130)	0.059 (0.120)	0.073 (0.190)
StateUttar Pradesh	−0.148 (0.161)	−0.555*** (0.153)	−0.461* (0.237)
StateWest Bengal	1.169*** (0.129)	−0.869*** (0.121)	−2.025*** (0.188)
DevPride	0.131*** (0.039)	0.020 (0.036)	−0.105* (0.056)
SocialCosts	0.070* (0.040)	0.212*** (0.037)	0.140** (0.058)
Egalitarian	0.096** (0.041)	0.365*** (0.036)	0.260*** (0.059)
Communitarian	−0.049 (0.041)	0.091** (0.038)	0.108* (0.060)
Constant	3.545*** (0.143)	3.292*** (0.131)	−0.237 (0.208)
Observations	839	898	790
R ²	0.215	0.247	0.248
Adjusted R ²	0.203	0.236	0.235
Residual Std. Error	1.088 (df = 825)	1.015 (df = 884)	1.537 (df = 776)
F Statistic	17.375*** (df = 13; 825)	22.266*** (df = 13; 884)	19.691*** (df = 13; 776)
<i>Note:</i>		*p<0.1; **p<0.05; ***p<0.01	

LMs : Nuclear all eco-pol

Solar

Solar : MAR condition and missing data pattern

Solar : EFA Mifa all eco-pol

Solar 2 : EFA dataset : only charcateristics of tech

SOLAR2 : EFA Mifa : chaaracteristics of tech

only tech characters : Factor Scores (mean across all imputations)

LMs : only characteristics of technology

Table 7:

	<i>Dependent variable:</i>		
	Risky_Solar	Ben_Solar	Netben_Solar
	(1)	(2)	(3)
Uppercaste	−0.069 (0.058)	−0.066 (0.058)	−0.005 (0.082)
Male	−0.048 (0.061)	−0.005 (0.061)	0.060 (0.088)
Hindu	−0.052 (0.069)	0.235*** (0.069)	0.308*** (0.098)
Age	0.012 (0.025)	−0.009 (0.025)	−0.022 (0.036)
urban_ruralUrban	−0.140** (0.069)	0.074 (0.070)	0.228** (0.099)
StateRajasthan	−1.507*** (0.093)	0.556*** (0.094)	2.078*** (0.133)
StateTamil Nadu	−1.568*** (0.096)	0.395*** (0.095)	2.038*** (0.137)
StateUttar Pradesh	−1.221*** (0.118)	0.211* (0.120)	1.435*** (0.169)
StateWest Bengal	−1.151*** (0.095)	0.350*** (0.097)	1.519*** (0.136)
DevPride	−0.019 (0.029)	0.032 (0.029)	0.050 (0.041)
SocialCosts	0.058* (0.029)	0.150*** (0.030)	0.090** (0.042)
Egalitarian	−0.065** (0.029)	0.106*** (0.029)	0.185*** (0.041)
Communitarian	−0.001 (0.029)	−0.008 (0.029)	−0.006 (0.041)
Constant	2.854*** (0.104)	3.332*** (0.104)	0.448*** (0.149)
Observations	1,040	1,067	1,028
R ²	0.382	0.144	0.394
Adjusted R ²	0.374	0.133	0.386
Residual Std. Error	0.844 (df = 1026)	0.855 (df = 1053)	1.196 (df = 1014)
F Statistic	48.811*** (df = 13; 1026)	13.625*** (df = 13; 1053)	50.661*** (df = 13; 1014)
<i>Note:</i>			*p<0.1; **p<0.05; ***p<0.01

Solar: Mifa with CFA (Pdevelop and Ndevelop)

Table 8: Confirmatory Factor Analysis(CFA) on eco-pol scale (Solar Energy)

Scale	Items	Loadings	Standard Error	zvalue	pvalue	ci.lower	ci.upper	std.lv	std.all
People Centered Development	Solar energy pushes forward the country's development	0.439	0.067	6.596	0.0000000	0.3085364	0.5694354	0.4389859	0.9758843
People Centered Development	I would be proud if my community used Solar energy	0.441	0.067	6.527	0.0000000	0.3082200	0.5727821	0.4405011	0.9705365
People Centered Development	Solar energy is a mark of pride for our nation	0.426	0.066	6.497	0.0000000	0.2973648	0.5543043	0.4258345	0.9681746
People Centered Development	Solar energy brings economic prosperity to the surrounding regions	0.395	0.063	6.278	0.0000000	0.2719976	0.5189325	0.3954651	0.9505951
People Centered Development	Solar energy will bring jobs to the local community	0.221	0.067	3.299	0.0009711	0.0898747	0.3530208	0.2214478	0.6111127
Nationalist Development	Solar energy poses a great risk to the health of people living around it	0.397	0.060	6.610	0.0000000	0.2794652	0.5150271	0.3972461	0.9779440
Nationalist Development	Solar energy spoils the natural beauty of the landscape	0.365	0.064	5.712	0.0000000	0.2396025	0.4899127	0.3647576	0.9016447
Nationalist Development	Solar energy is leading to displacement of people from their land	0.344	0.064	5.343	0.0000001	0.2177435	0.4700364	0.3438900	0.8660703
Nationalist Development	Solar energy increases pollution of air/water/land	0.445	0.067	6.592	0.0000000	0.3126520	0.5772436	0.4449478	0.9765035
Nationalist Development	Polluting industries that spoil the environment should be shut down even if it costs people their jobs	-0.176	0.089	-1.966	0.0493382	-0.3507843	-0.0005087	-0.1756465	-0.3892770

Table 9:			
	<i>Dependent variable:</i>		
	Risky_Solar	Ben_Solar	Netben_Solar
	(1)	(2)	(3)
Uppercaste	−0.067 (0.057)	−0.100* (0.057)	−0.038 (0.081)
Male	−0.036 (0.061)	−0.015 (0.060)	0.044 (0.087)
Hindu	−0.056 (0.068)	0.226*** (0.067)	0.296*** (0.096)
urban_ruralUrban	−0.149** (0.069)	0.059 (0.068)	0.220** (0.098)
Age	0.016 (0.025)	0.011 (0.024)	−0.012 (0.035)
StateRajasthan	−1.436*** (0.098)	0.367*** (0.097)	1.826*** (0.139)
StateTamil Nadu	−1.398*** (0.107)	0.366*** (0.104)	1.816*** (0.151)
StateUttar Pradesh	−1.160*** (0.122)	0.009 (0.122)	1.182*** (0.173)
StateWest Bengal	−1.055*** (0.098)	0.243** (0.098)	1.326*** (0.140)
Communitarian	−0.016 (0.029)	−0.009 (0.028)	0.007 (0.041)
Egalitarian	−0.052* (0.028)	0.111*** (0.028)	0.171*** (0.040)
Pdevelop	0.052*** (0.014)	−0.010 (0.013)	−0.061*** (0.019)
Ndevelop	0.034** (0.014)	0.115*** (0.013)	0.079*** (0.020)
Constant	2.266*** (0.180)	2.513*** (0.176)	0.240 (0.254)
Observations	1,040	1,067	1,028
R ²	0.390	0.184	0.409
Adjusted R ²	0.382	0.174	0.401
Residual Std. Error	0.839 (df = 1026)	0.834 (df = 1053)	1.181 (df = 1014)
F Statistic	50.430*** (df = 13; 1026)	18.305*** (df = 13; 1053)	53.912*** (df = 13; 1014)
Note:		*p<0.1; **p<0.05; ***p<0.01	

Pretty Table

Table 10: Confirmatory Factor Analysis(CFA) on eco-pol scale (Coal)

Scale	Items	Loadings	Standard Error	zvalue	pvalue	ci.lower	ci.upper	std.lv	std.all
People Centered Development	I would be proud if my community used Coal powered plants	0.249	0.063	3.975	0.0000705	0.1260006	0.3711722	0.2485864	0.6933988
People Centered Development	Coal powered plants is a mark of pride for our nation	0.359	0.073	4.939	0.0000008	0.2165086	0.5013960	0.3589523	0.8168640
People Centered Development	Economic growth and creating jobs should be prioritized over environmental protection	0.456	0.088	5.156	0.0000003	0.2823868	0.6287326	0.4555597	0.8415124
People Centered Development	Laws and policies would be implemented more smoothly if more power lay with the central government	0.117	0.050	2.341	0.0192232	0.0191005	0.2155088	0.1173047	0.4372091
People Centered Development	All businesses and industries should be owned privately	0.307	0.067	4.607	0.0000041	0.1762722	0.4372870	0.3067796	0.7769176
People Centered Development	There is too much red-tape and the government should not interfere with businesses and industries	0.129	0.055	2.350	0.0187653	0.0213952	0.2363311	0.1288631	0.4387603
People Centered Development	Coal powered plants pushes forward the country's development	0.068	0.047	1.453	0.1462622	-0.0238392	0.1604390	0.0682999	0.2777834
People Centered Development	Coal powered plants brings economic prosperity to the surrounding regions	0.007	0.035	0.208	0.8353726	-0.0607738	0.0751901	0.0072082	0.0403279
Nationalist Development	Coal powered plants spoils the natural beauty of the landscape	0.116	0.038	3.022	0.0025113	0.0406816	0.1908392	0.1157604	0.5469770
Nationalist Development	Coal powered plants increases pollution of air/water/land	0.121	0.032	3.774	0.0001607	0.0581224	0.1837261	0.1209242	0.6624265
Nationalist Development	Coal powered plants poses a great risk to the health of people living around it	0.079	0.038	2.049	0.0404461	0.0034312	0.1542172	0.0788242	0.3821878
Nationalist Development	The government should own most large businesses and industries	0.302	0.066	4.608	0.0000041	0.1735667	0.4304725	0.3020196	0.7758598
Nationalist Development	Polluting industries that spoil the environment should be shut down even if it costs people their jobs	0.333	0.072	4.601	0.0000042	0.1912410	0.4751224	0.3331817	0.7749022
Nationalist Development	Coal powered plants is leading to displacement of people from their land	0.347	0.067	5.152	0.0000003	0.2149050	0.4788563	0.3468807	0.8404556

Alpha test

EFA Scores: only tech characteristics

LMs : EFA only tech characs

CFA SCORES (mean across all imputations)

CFA LMs : Pdevelop Ndevelop

Table 11: Perceived risk and Perceived benefit(Nuclear, Solar, Coal)

	<i>Dependent variable:</i>					
	Risky_Nuclear (1)	Risky_Solar (2)	Risky_Coal (3)	Ben_Nuclear (4)	Ben_Solar (5)	Ben_Coal (6)
Uppercaste	−0.178** (0.086)	−0.067 (0.057)	−0.041 (0.071)	−0.248*** (0.078)	−0.100* (0.057)	−0.169*** (0.065)
Male	0.113 (0.090)	−0.036 (0.061)	−0.011 (0.075)	−0.017 (0.081)	−0.015 (0.060)	0.018 (0.071)
Hindu	−0.082 (0.097)	−0.056 (0.068)	0.094 (0.082)	0.271*** (0.090)	0.226*** (0.067)	0.147* (0.077)
urban_ruralUrban	0.098 (0.092)	−0.149** (0.069)	0.099 (0.083)	0.100 (0.087)	0.059 (0.068)	0.014 (0.079)
Age	−0.149*** (0.036)	0.016 (0.025)	0.040 (0.031)	0.059* (0.032)	0.011 (0.024)	0.054* (0.030)
StateWest Bengal	1.228*** (0.126)	−1.055*** (0.098)	−0.062 (0.115)	−0.818*** (0.121)	0.243** (0.098)	−0.701*** (0.109)
StateRajasthan	0.065 (0.134)	−1.436*** (0.098)	−0.231** (0.108)	−0.128 (0.120)	0.367*** (0.097)	0.041 (0.101)
StateTamil Nadu	−0.059 (0.128)	−1.398*** (0.107)	−1.741*** (0.146)	−0.087 (0.120)	0.366*** (0.104)	0.293** (0.138)
StateUttar Pradesh	−0.104 (0.162)	−1.160*** (0.122)	−0.782*** (0.142)	−0.555*** (0.156)	0.009 (0.122)	−0.745*** (0.135)
Communitarian	−0.036 (0.041)	−0.016 (0.029)	−0.005 (0.035)	0.127*** (0.038)	−0.009 (0.028)	0.137*** (0.033)
Egalitarian	0.091** (0.041)	−0.052* (0.028)	0.100*** (0.038)	0.398*** (0.037)	0.111*** (0.028)	0.265*** (0.035)
Pdevelop	0.122*** (0.038)	0.052*** (0.014)	0.039*** (0.012)	−0.002 (0.036)	−0.010 (0.013)	−0.072*** (0.011)
Ndevelop	0.027 (0.038)	0.034** (0.014)	−0.080*** (0.012)	0.038 (0.036)	0.115*** (0.013)	0.032*** (0.011)
Constant	3.510*** (0.143)	2.266*** (0.180)	1.974*** (0.294)	3.275*** (0.133)	2.513*** (0.176)	2.053*** (0.273)
Observations	839	1,040	966	898	1,067	956
R ²	0.213	0.390	0.208	0.219	0.184	0.279
Adjusted R ²	0.200	0.382	0.197	0.208	0.174	0.269
Residual Std. Error	1.089 (df = 825)	0.839 (df = 1026)	0.986 (df = 952)	1.033 (df = 884)	0.834 (df = 1053)	0.917 (df = 942)
F Statistic	17.150*** (df = 13; 825)	50.430*** (df = 13; 1026)	19.213*** (df = 13; 952)	19.122*** (df = 13; 884)	18.305*** (df = 13; 1053)	28.066*** (df = 13; 942)

Note: *p<0.1; **p<0.05; ***p<0.01

Table 12:

	<i>Dependent variable:</i>		
	Ben_Nuclear	Ben_Solar	Ben_Coal
	(1)	(2)	(3)
Uppercaste	−0.248*** (0.078)	−0.100* (0.057)	−0.169*** (0.065)
Male	−0.017 (0.081)	−0.015 (0.060)	0.018 (0.071)
Hindu	0.271*** (0.090)	0.226*** (0.067)	0.147* (0.077)
urban_ruralUrban	0.100 (0.087)	0.059 (0.068)	0.014 (0.079)
Age	0.059* (0.032)	0.011 (0.024)	0.054* (0.030)
StateWest Bengal	−0.818*** (0.121)	0.243** (0.098)	−0.701*** (0.109)
StateRajasthan	−0.128 (0.120)	0.367*** (0.097)	0.041 (0.101)
StateTamil Nadu	−0.087 (0.120)	0.366*** (0.104)	0.293** (0.138)
StateUttar Pradesh	−0.555*** (0.156)	0.009 (0.122)	−0.745*** (0.135)
Communitarian	0.127*** (0.038)	−0.009 (0.028)	0.137*** (0.033)
Egalitarian	0.398*** (0.037)	0.111*** (0.028)	0.265*** (0.035)
Pdevelop	−0.002 (0.036)	−0.010 (0.013)	−0.072*** (0.011)
Ndevelop	0.038 (0.036)	0.115*** (0.013)	0.032*** (0.011)
Constant	3.275*** (0.133)	2.513*** (0.176)	2.053*** (0.273)
Observations	898	1,067	956
R ²	0.219	0.184	0.279
Adjusted R ²	0.208	0.174	0.269
Residual Std. Error	1.033 (df = 884)	0.834 (df = 1053)	0.917 (df = 942)
F Statistic	19.122*** (df = 13; 884)	18.305*** (df = 13; 1053)	28.066*** (df = 13; 942)
<i>Note:</i>			
*p<0.1; **p<0.05; ***p<0.01			

Table 13:

	<i>Dependent variable:</i>		
	Netben_Nuclear	Netben_Solar	Netben_Coal
	(1)	(2)	(3)
Uppercaste	−0.098 (0.125)	−0.038 (0.081)	−0.140 (0.097)
Male	−0.082 (0.132)	0.044 (0.087)	0.037 (0.105)
Hindu	0.411*** (0.141)	0.296*** (0.096)	0.021 (0.112)
urban_ruralUrban	−0.030 (0.133)	0.220** (0.098)	−0.057 (0.116)
Age	0.171*** (0.053)	−0.012 (0.035)	−0.030 (0.045)
StateWest Bengal	−2.034*** (0.185)	1.326*** (0.140)	−0.564*** (0.159)
StateRajasthan	−0.185 (0.195)	1.826*** (0.139)	0.303** (0.149)
StateTamil Nadu	−0.094 (0.187)	1.816*** (0.151)	1.954*** (0.208)
StateUttar Pradesh	−0.504** (0.239)	1.182*** (0.173)	0.051 (0.198)
Communitarian	0.130** (0.059)	0.007 (0.041)	0.139*** (0.049)
Egalitarian	0.303*** (0.059)	0.171*** (0.040)	0.153*** (0.052)
Pdevelop	−0.122** (0.055)	−0.061*** (0.019)	−0.111*** (0.016)
Ndevelop	−0.014 (0.055)	0.079*** (0.020)	0.118*** (0.017)
Constant	−0.231 (0.209)	0.240 (0.254)	0.300 (0.402)
Observations	790	1,028	909
R ²	0.242	0.409	0.214
Adjusted R ²	0.229	0.401	0.202
Residual Std. Error	1.543 (df = 776)	1.181 (df = 1014)	1.325 (df = 895)
F Statistic	19.066*** (df = 13; 776)	53.912*** (df = 13; 1014)	18.696*** (df = 13; 895)
<i>Note:</i>			

*p<0.1; **p<0.05; ***p<0.01

Stargazer : risk X characteristics of tech

% Table created by stargazer v.5.2.3 by Marek Hlavac, Social Policy Institute. E-mail: marek.hlavac at gmail.com % Date and time: Sun, Mar 24, 2024 - 14:24:50

Table 14:						
	<i>Dependent variable:</i>					
	Risky_Nuclear	Risky_Solar	Risky_Coal	Ben_Nuclear	Ben_Solar	Ben_Coal
	(1)	(2)	(3)	(4)	(5)	(6)
Uppercaste	−0.163* (0.086)	−0.069 (0.058)	−0.051 (0.071)	−0.234*** (0.077)	−0.066 (0.058)	−0.155** (0.065)
Male	0.096 (0.090)	−0.048 (0.061)	−0.010 (0.076)	−0.018 (0.080)	−0.005 (0.061)	0.0001 (0.071)
Hindu	−0.093 (0.097)	−0.052 (0.069)	0.128 (0.083)	0.279*** (0.088)	0.235*** (0.069)	0.142* (0.076)
Age	−0.139*** (0.036)	0.012 (0.025)	0.021 (0.031)	0.059* (0.032)	−0.009 (0.025)	0.100*** (0.030)
urban_ruralUrban	0.097 (0.092)	−0.140** (0.069)	0.104 (0.084)	0.061 (0.086)	0.074 (0.070)	−0.037 (0.080)
StateRajasthan	−0.022 (0.138)	−1.507*** (0.093)	−0.249** (0.108)	−0.252** (0.122)	0.556*** (0.094)	0.095 (0.100)
StateTamil Nadu	−0.078 (0.130)	−1.568*** (0.096)	−1.117*** (0.121)	0.059 (0.120)	0.395*** (0.095)	−0.032 (0.112)
StateUttar Pradesh	−0.148 (0.161)	−1.221*** (0.118)	−0.775*** (0.143)	−0.555*** (0.153)	0.211* (0.120)	−0.710*** (0.135)
StateWest Bengal	1.169*** (0.129)	−1.151*** (0.095)	0.081 (0.114)	−0.869*** (0.121)	0.350*** (0.097)	−0.806*** (0.106)
DevPride	0.131*** (0.039)	−0.019 (0.029)	0.181*** (0.034)	0.020 (0.036)	0.032 (0.029)	−0.018 (0.032)
SocialCosts	0.070* (0.040)	0.058* (0.029)	0.092*** (0.034)	0.212*** (0.037)	0.150*** (0.030)	0.223*** (0.032)
Egalitarian	0.096** (0.041)	−0.065** (0.029)	0.099*** (0.038)	0.365*** (0.036)	0.106*** (0.029)	0.282*** (0.035)
Communitarian	−0.049 (0.041)	−0.001 (0.029)	−0.023 (0.035)	0.091** (0.038)	−0.008 (0.029)	0.151*** (0.033)
Constant	3.545*** (0.143)	2.854*** (0.104)	3.248*** (0.126)	3.292*** (0.131)	3.332*** (0.104)	3.271*** (0.117)
Observations	839	1,040	966	898	1,067	956
R ²	0.215	0.382	0.193	0.247	0.144	0.278
Adjusted R ²	0.203	0.374	0.182	0.236	0.133	0.268
Residual Std. Error	1.088 (df = 825)	0.844 (df = 1026)	0.995 (df = 952)	1.015 (df = 884)	0.855 (df = 1053)	0.918 (df = 942)
F Statistic	17.375*** (df = 13; 825)	48.811*** (df = 13; 1026)	17.564*** (df = 13; 952)	22.266*** (df = 13; 884)	13.625*** (df = 13; 1053)	27.870*** (df = 13; 942)
<i>Note:</i>						*p<0.1; **p<0.05; ***p<0.01

Table 15:

	<i>Dependent variable:</i>		
	Ben_Nuclear	Ben_Solar	Ben_Coal
	(1)	(2)	(3)
Uppercaste	−0.234*** (0.077)	−0.066 (0.058)	−0.155** (0.065)
Male	−0.018 (0.080)	−0.005 (0.061)	0.0001 (0.071)
Hindu	0.279*** (0.088)	0.235*** (0.069)	0.142* (0.076)
Age	0.059* (0.032)	−0.009 (0.025)	0.100*** (0.030)
urban_ruralUrban	0.061 (0.086)	0.074 (0.070)	−0.037 (0.080)
StateRajasthan	−0.252** (0.122)	0.556*** (0.094)	0.095 (0.100)
StateTamil Nadu	0.059 (0.120)	0.395*** (0.095)	−0.032 (0.112)
StateUttar Pradesh	−0.555*** (0.153)	0.211* (0.120)	−0.710*** (0.135)
StateWest Bengal	−0.869*** (0.121)	0.350*** (0.097)	−0.806*** (0.106)
DevPride	0.020 (0.036)	0.032 (0.029)	−0.018 (0.032)
SocialCosts	0.212*** (0.037)	0.150*** (0.030)	0.223*** (0.032)
Egalitarian	0.365*** (0.036)	0.106*** (0.029)	0.282*** (0.035)
Communitarian	0.091** (0.038)	−0.008 (0.029)	0.151*** (0.033)
Constant	3.292*** (0.131)	3.332*** (0.104)	3.271*** (0.117)
Observations	898	1,067	956
R ²	0.247	0.144	0.278
Adjusted R ²	0.236	0.133	0.268
Residual Std. Error	1.015 (df = 884)	0.855 (df = 1053)	0.918 (df = 942)
F Statistic	22.266*** (df = 13; 884)	13.625*** (df = 13; 1053)	27.870*** (df = 13; 942)
<i>Note:</i>			
*p<0.1; **p<0.05; ***p<0.01			

Table 16:

	<i>Dependent variable:</i>		
	Netben_Nuclear	Netben_Solar	Netben_Coal
	(1)	(2)	(3)
Uppercaste	−0.102 (0.125)	−0.005 (0.082)	−0.107 (0.098)
Male	−0.091 (0.132)	0.060 (0.088)	0.006 (0.107)
Hindu	0.422*** (0.141)	0.308*** (0.098)	−0.019 (0.113)
Age	0.166*** (0.053)	−0.022 (0.036)	0.043 (0.045)
urban_ruralUrban	−0.063 (0.133)	0.228** (0.099)	−0.108 (0.118)
StateRajasthan	−0.197 (0.200)	2.078*** (0.133)	0.367** (0.149)
StateTamil Nadu	0.073 (0.190)	2.038*** (0.137)	1.015*** (0.174)
StateUttar Pradesh	−0.461* (0.237)	1.435*** (0.169)	0.073 (0.200)
StateWest Bengal	−2.025*** (0.188)	1.519*** (0.136)	−0.844*** (0.158)
DevPride	−0.105* (0.056)	0.050 (0.041)	−0.199*** (0.047)
SocialCosts	0.140** (0.058)	0.090** (0.042)	0.130*** (0.048)
Egalitarian	0.260*** (0.059)	0.185*** (0.041)	0.166*** (0.053)
Communitarian	0.108* (0.060)	−0.006 (0.041)	0.175*** (0.049)
Constant	−0.237 (0.208)	0.448*** (0.149)	0.096 (0.175)
Observations	790	1,028	909
R ²	0.248	0.394	0.191
Adjusted R ²	0.235	0.386	0.179
Residual Std. Error	1.537 (df = 776)	1.196 (df = 1014)	1.344 (df = 895)
F Statistic	19.691*** (df = 13; 776)	50.661*** (df = 13; 1014)	16.261*** (df = 13; 895)
<i>Note:</i>			
*p<0.1; **p<0.05; ***p<0.01			