A Survey Inquiry into Behavioral Foundations of Hate Speech Regulations: Evidence from Japan

Online Appendix

Table A1: Results of linear regression models including satisficers

	Dependent Variable					
	Support for	Societal Concern (2)	Sense of Injustice (3)	Support for Regulations (4)		
	Regulations					
	(1)					
Harm to Feelings	-0.140	0.024	-0.064	-0.140		
	(0.131)	(0.075)	(0.090)	(0.130)		
Harm to Dignity	0.832***	0.623***	0.635***	0.280		
	(0.140)	(0.075)	(0.091)	(0.174)		
Societal Concern				0.654***		
				(0.139)		
Sense of Injustice				0.231		
				(0.118)		
Male	-0.166	0.009	0.139	-0.181		
	(0.161)	(0.084)	(0.115)	(0.148)		
Age	-0.001	0.002	-0.001	-0.002		
	(0.006)	(0.003)	(0.005)	(0.005)		
Ideology	-0.166***	-0.043	-0.085^*	-0.120**		
	(0.049)	(0.022)	(0.041)	(0.043)		
Free Speech	0.162	0.080	0.068	0.089		
	(0.112)	(0.055)	(0.082)	(0.097)		
Victim	0.024	-0.284	-0.578	0.323		
	(0.389)	(0.212)	(0.590)	(0.355)		
Four-Year College	-0.095	0.055	-0.054	-0.111		
or Above	(0.166)	(0.087)	(0.121)	(0.152)		
Median Income	0.206	-0.057	0.294	0.184		
or Above	(0.180)	(0.098)	(0.162)	(0.172)		
Constant	1.022	1.066**	1.467**	-0.033		
	(0.655)	(0.379)	(0.494)	(0.599)		
Observations	302	299	301	299		

Note: Robust standard errors are in parentheses. *p<0.05; **p<0.01; ***p<0.001.

Table A2: Results of linear regression models excluding variables for ideology and free speech

	Dependent Variable					
	Support for	Societal	Sense of	Support for		
	Regulations	Concern	Injustice	Regulations		
	(1)	(2)	(3)	(4)		
Harm to Feelings	-0.100	0.038	-0.025	-0.118		
	(0.175)	(0.080)	(0.092)	(0.154)		
Harm to Dignity	0.781***	0.646***	0.650***	0.120		
	(0.174)	(0.079)	(0.097)	(0.197)		
Societal Concern				0.746***		
				(0.165)		
Sense of Injustice				0.282*		
				(0.129)		
Male	-0.131	0.029	0.059	-0.152		
	(0.181)	(0.084)	(0.127)	(0.167)		
Age	0.003	0.005	0.003	-0.001		
	(0.006)	(0.003)	(0.005)	(0.006)		
Victim	0.227	-0.079	-0.341	0.465		
	(0.543)	(0.257)	(0.634)	(0.425)		
Four-Year College	-0.029	-0.005	-0.076	0.001		
or Above	(0.190)	(0.086)	(0.137)	(0.175)		
Median Income	-0.046	-0.174	0.171	0.046		
or Above	(0.207)	(0.095)	(0.179)	(0.194)		
Constant	0.699	0.965***	0.975*	-0.354		
	(0.556)	(0.289)	(0.399)	(0.586)		
Observations	255	252	254	251		

Note: Robust standard errors are in parentheses. *p<0.05; **p<0.01; ***p<0.001.

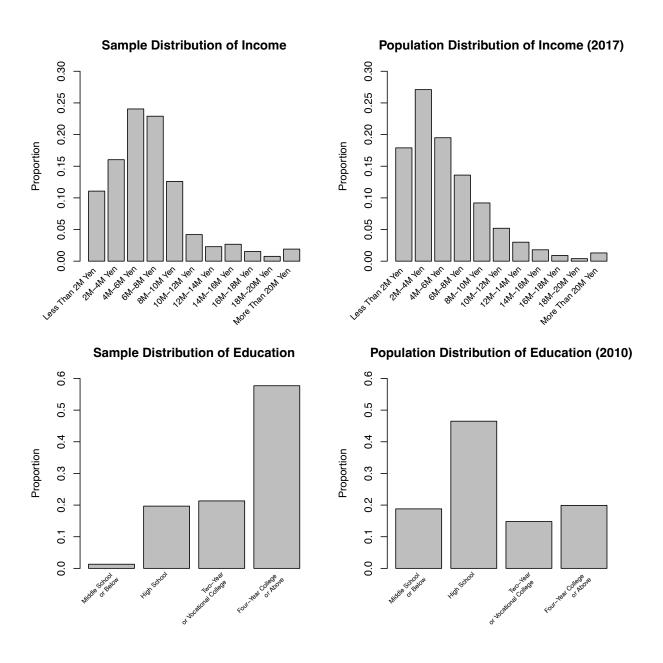
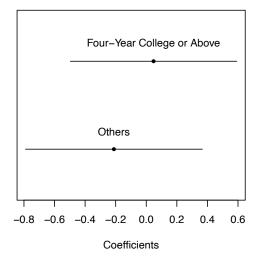
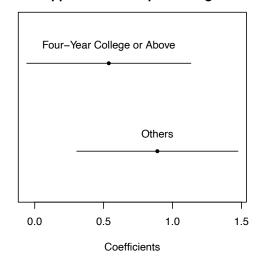


Figure A1: Sample and population distributions of income and education. Data source of the population distributions: Portal Site of Official Statistics of Japan.

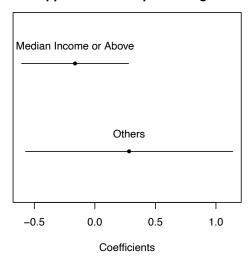




IV: Harm to Dignity
DV: Support for Hate Speech Regulation



IV: Harm to Feelings
DV: Support for Hate Speech Regulation



IV: Harm to Dignity DV: Support for Hate Speech Regulation

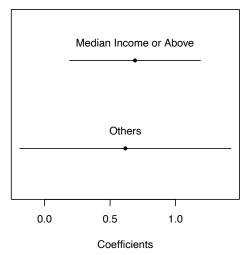


Figure A2: Associations between the harms of hate speech and support for hate speech regulations. Each line represents a 95% confidence interval based on robust standard errors. The top two panels are derived from linear regression models fitted separately to two subsamples grouped by education levels. The bottom two panels are derived from linear regression models fitted separately to two subsamples grouped by income levels. Each model includes as covariates the respondent's perceived harm to feelings, perceived harm to dignity, gender, age, ideology, attitude toward free speech, relationship with victims of hate speech, income level (the top two panels), and education level (the bottom two panels).