

# Online Appendix

Manuscript Title: Are the Poor the Weak Link?

## Appendix A. Appendix Tables

**Table A1. Sensitivity Analysis (1): OLS Models**

	(1)	(2)
National Economy	0.044** (0.018)	0.121** (0.047)
Personal Economy	-0.005 (0.020)	-0.046 (0.050)
Income	0.045*** (0.016)	0.081 (0.060)
National Economy × Income		-0.034* (0.019)
Personal Economy × Income		0.019 (0.019)
Voted	-0.072* (0.038)	-0.072* (0.038)
Current Regime Satisfactory	0.033 (0.030)	0.033 (0.030)
Corruption Control	0.101*** (0.023)	0.099*** (0.023)
Previous Regime Democratic	-0.024*** (0.008)	-0.024*** (0.008)
Low Class	-0.064 (0.086)	-0.067 (0.085)
Lower Middle Class	-0.157*** (0.050)	-0.156*** (0.051)
Middle Class	-0.057 (0.047)	-0.053 (0.047)
Constant	3.818*** (0.159)	3.737*** (0.199)
Observations	1,137	1,137
R-squared	0.064	0.067

OLS estimates with robust standard errors in parentheses. \*\*\*  $p < 0.01$ , \*\*  $p < 0.05$ , \*  $p < 0.1$ . The results for educational attainment and age groups are abbreviated to save space.

**Table A2. Sensitivity Analysis (2): Multinomial Logit Model**

	(1) Skeptic	(2) Superficial	(3) Authentic
National Economy	1.171** (0.456)	0.752 (0.489)	1.370*** (0.439)
Personal Economy	-0.106 (0.414)	-0.836* (0.465)	-0.553 (0.382)
Income	0.656 (0.576)	-0.157 (0.650)	0.627 (0.547)
National Economy × Income	-0.276 (0.183)	-0.228 (0.200)	-0.406** (0.178)
Personal Economy × Income	0.084 (0.189)	0.267 (0.220)	0.274 (0.177)
Voted	-0.293 (0.456)	-0.716 (0.473)	-0.559 (0.424)
Current Regime Satisfactory	0.719*** (0.275)	-0.553* (0.299)	0.242 (0.254)
Corruption Control	0.727*** (0.213)	0.109 (0.244)	0.764*** (0.202)
Previous Regime Democratic	0.113 (0.073)	-0.068 (0.084)	0.004 (0.066)
Low Class	-0.199 (0.933)	-0.331 (1.085)	-0.746 (0.886)
Lower Middle Class	-0.603 (0.546)	-0.932 (0.575)	-1.214** (0.506)
Middle Class	-0.252 (0.539)	-0.232 (0.559)	-0.384 (0.494)
Constant	-4.414** (1.969)	4.779** (2.105)	-0.276 (1.798)
Observations		1,166	
Pseudo R-squared		0.0884	

Multinomial logit estimates with robust standard errors in parentheses. \*\*\* p<0.01, \*\* p<0.05, \* p<0.1. The results for education and age groups are abbreviated to save space. ‘Nondemocrat’ is the baseline category.

**Table A3. Sensitivity Analysis (3): Using Categorical Measures**

	(1)	(2)
National Economy Worse	-0.080 (0.204)	
Poorest	-0.305* (0.167)	
National Economy Worse × Poorest	-1.123*** (0.347)	
Family Economy Worse		-0.269 (0.272)
Poorest		-0.477*** (0.162)
Family Economy Worse × Poorest		-0.313 (0.393)
Voted	-0.067 (0.160)	-0.087 (0.160)
Current Regime Satisfactory	0.077 (0.109)	0.078 (0.108)
Corruption Control	0.348*** (0.088)	0.365*** (0.087)
Previous Regime Democratic	-0.066** (0.031)	-0.068** (0.031)
Low Class	-0.427 (0.332)	-0.426 (0.333)
Lower Middle Class	-0.520** (0.210)	-0.515** (0.209)
Middle Class	-0.129 (0.206)	-0.136 (0.206)
Constant	0.157 (0.607)	0.148 (0.612)
Observations	1,166	1,166
Pseudo R-squared	0.0270	0.0245

Logit estimates with robust standard errors in parentheses. \*\*\* p<0.01, \*\* p<0.05, \* p<0.1. The results for educational attainment and age groups are abbreviated to save space. The Personal Economy Worse and National Economy Worse cannot be estimated in one model due to multicollinearity.

**Table A4. Sensitivity Analysis (4): Bivariate Probit Model**

	(1) Authentic Support	(2) Current Regime Satisfactory
National Economy	0.345*** (0.115)	0.257** (0.120)
Personal Economy	-0.113 (0.128)	-0.074 (0.132)
Income	0.248 (0.159)	-0.148 (0.161)
Income × National Economy	-0.125*** (0.047)	-0.034 (0.048)
Income × Personal Economy	0.082 (0.055)	0.050 (0.055)
Voted	-0.088 (0.108)	0.024 (0.109)
Previous Regime Democratic	-0.022 (0.021)	0.112*** (0.022)
Low Class	-0.256 (0.233)	0.764*** (0.228)
Lower Middle Class	-0.303** (0.140)	0.845*** (0.137)
Middle Class	-0.027 (0.138)	0.441*** (0.134)
Constant	-0.050 (0.496)	-0.455 (0.503)
<i>rho</i>		-0.003 (0.049)
Observations		1,166

Probit estimates with robust standard errors in parentheses. \*\*\* p<0.01, \*\* p<0.05, \* p<0.1. The results for educational attainment and age groups are abbreviated to save space.

**Table A5. Sensitivity Analysis (5): Additional Alternative Dependent Variables**

	(1) Q117 Included	(2) Factor Analysis
National Economy	0.483** (0.206)	0.384*** (0.084)
Personal Economy	-0.374 (0.232)	-0.114 (0.102)
Income	0.245 (0.288)	0.011 (0.123)
Income × National Economy	-0.164* (0.084)	-0.066* (0.035)
Income × Personal Economy	0.126 (0.098)	0.073* (0.041)
Voted	-0.118 (0.183)	-0.080 (0.081)
Current Regime Satisfactory	0.199 (0.133)	0.228*** (0.060)
Corruption Control	0.736*** (0.113)	0.161*** (0.047)
Previous Regime Democratic	-0.126*** (0.038)	0.064*** (0.016)
Low Class	-0.139 (0.401)	-0.078 (0.161)
Lower Middle Class	-0.479** (0.243)	0.092 (0.107)
Middle Class	-0.315 (0.233)	0.195* (0.102)
Constant	-2.407*** (0.931)	-1.672*** (0.401)
Observations	1,166	1,137
R-squared	0.0596	
Pseudo R-squared		0.133

Logit estimates in Column 1 and OLS estimates in Column 2 with robust standard errors in parentheses. \*\*\* p<0.01, \*\* p<0.05, \* p<0.1. The results for educational attainment and age groups are abbreviated to save space.

**Table A6. Sensitivity Analysis (6): Three-way Interaction Terms**

	(1)
Personal Economy	-0.251 (0.502)
National Economy	0.446 (0.563)
Income	0.115 (0.600)
Income × Personal Economy	0.224 (0.219)
National Economy × Personal Economy	0.012 (0.197)
National Economy × Income	-0.084 (0.250)
National Economy × Personal Economy × Income	-0.036 (0.085)
Voted	-0.174 (0.176)
Current Regime Satisfactory	-0.011 (0.122)
Corruption Control	0.322*** (0.100)
Previous Regime Democratic	-0.050 (0.035)
Low Class	-0.500 (0.385)
Lower Middle Class	-0.599** (0.235)
Middle Class	-0.135 (0.229)
Constant	-0.303 (1.452)
Observations	1,166

Logit estimates with robust standard errors in parentheses. \*\*\* p<0.01, \*\* p<0.05, \* p<0.1. The results for educational attainment and age groups are abbreviated to save space.

**Table A7. Sensitivity Analysis (7): Additional Political Performance Variables**

	Coefficient	SE
National Economy	0.566***	(0.197)
Income	0.427	(0.265)
National Economy×Income	-0.215***	(0.079)
Personal Economy	-0.188	(0.213)
Personal Economy×Income	0.131	(0.091)
Voted	-0.139	(0.181)
Current Regime Satisfactory	0.003	(0.128)
Corruption Control	0.371***	(0.105)
Previous Regime Democratic	-0.035	(0.038)
<i>Government Performance</i>	0.061	(0.110)
<i>Government Responsiveness</i>	-0.004	(0.079)
<i>Inequality</i>	-0.127	(0.077)
<i>Trust in National Government</i>	0.012	(0.095)
<i>Trust in Political Parties</i>	-0.247**	(0.114)
<i>Trust in the Parliament</i>	-0.106	(0.114)
<i>Political Freedom</i>	0.035	(0.089)
Joint significance of the additional Political performance variables (italics)	p-value = 0.055	
Constant	-0.283	(0.966)
Observations	1,159	
Pseudo R-squared	0.0435	

Logit estimates with robust standard errors in parentheses. \*\*\* p<0.01, \*\* p<0.05, \* p<0.1. The results for educational attainment and age groups are abbreviated to save space. The sources of the political performance variables are q104: general approval of the government performance; q129: perception on the government responsiveness; q109: inequality; q008: trust in national government; q009: trust in political parties; q010: trust in the parliament; q105: political freedom

**Table A8. Prospective Support (Future Economic Conditions)**

	(1)	(2)
National Economy (future)	0.160*	0.169
	(0.088)	(0.220)
Personal Economy (future)	-0.072	0.414*
	(0.089)	(0.220)
Income	0.267***	1.027***
	(0.071)	(0.319)
National Economy × Income		0.002
		(0.087)
Personal Economy × Income		-0.221**
		(0.091)
Voted	-0.173	-0.173
	(0.177)	(0.179)
Current Regime Satisfactory	-0.012	-0.009
	(0.123)	(0.123)
Corruption Control	0.365***	0.374***
	(0.096)	(0.096)
Previous Regime Democratic	-0.053	-0.053
	(0.035)	(0.035)
Low Class	-0.428	-0.421
	(0.380)	(0.381)
Lower Middle Class	-0.586**	-0.591**
	(0.230)	(0.231)
Middle Class	-0.149	-0.157
	(0.225)	(0.227)
Constant	-0.183	-1.833*
	(0.735)	(1.007)
Observations	1,167	1,167

Logit estimates with robust standard errors in parentheses. \*\*\*  $p < 0.01$ , \*\*  $p < 0.05$ , \*  $p < 0.1$ . The results for educational attainment and age groups are abbreviated to save space.

**Table A9. The Effect of the Great Depression: Using ABS III (conducted in 2010)**

	(1) ABS III (2010)
National Economy	0.432** (0.184)
Personal Economy	-0.450** (0.203)
Income	0.011 (0.194)
National Economy × Income	-0.083 (0.059)
Personal Economy × Income	0.126* (0.066)
Voted	0.371** (0.189)
Current Regime Satisfactory	-0.791*** (0.121)
Corruption Control	-0.107 (0.080)
Previous Regime Democratic	0.229*** (0.036)
Low Class	0.245 (0.370)
Lower Middle Class	0.209 (0.369)
Middle Class	-0.086 (0.212)
Constant	2.093** (0.905)
Pseudo R-square	0.099
Observations	1,015

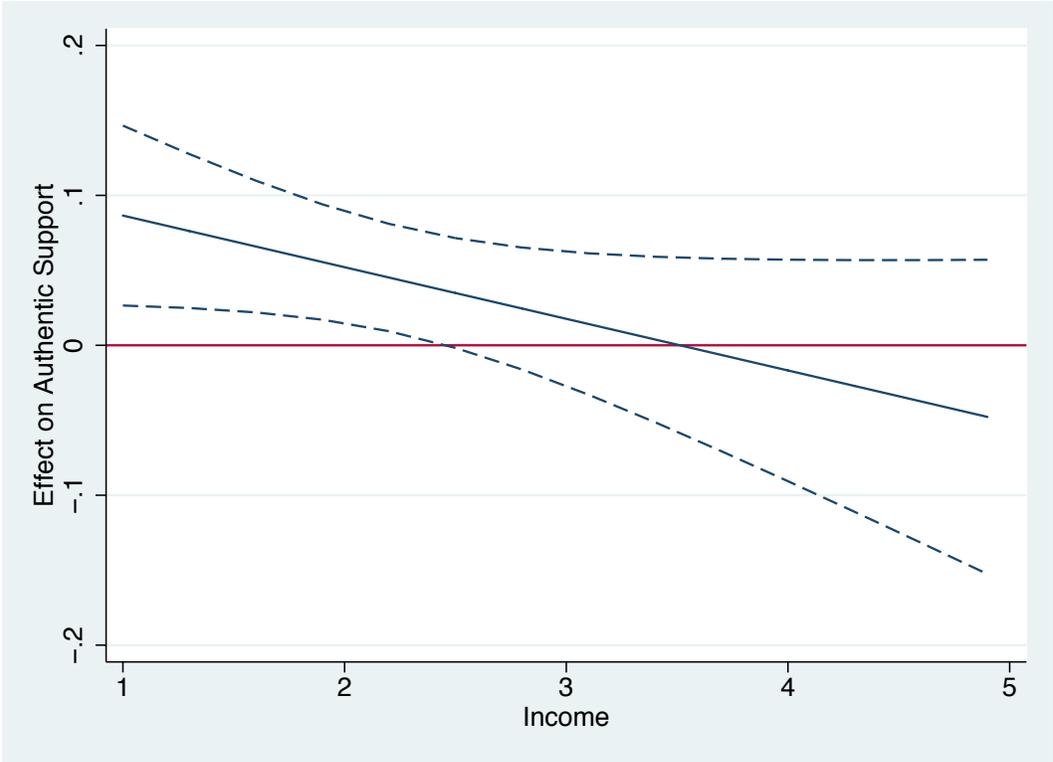
Logit estimates with robust standard errors in parentheses. \*\*\*  $p < 0.01$ , \*\*  $p < 0.05$ , \*  $p < 0.1$ . The results for educational attainment and age groups are abbreviated to save space.

**Table A10. types of democrats appeared in the existing studies**

Author	Criteria	Concept
Dalton (1994)	- democratic values - conflict versus order	'Democratic attitude' (continuous measure)
Rose <i>et al.</i> (1998)	- disapprove of the Communist regime - approve the new regime	Democrats Skeptics Compliant Reactionaries
Shin and Tusalem (2007)	- rejection of authoritarian values - embrace of democratic values	<i>Authentic Democrats</i> Proto-Democrats Hybrids Anti-authoritarianism
Chu & Huang (2009)	- support for democracy - illiberal democratic value	<i>Consistent Democrats</i> Critical Democrats Non-democrats Superficial Democrats
Carlin & Singer (2011)	- support for political tolerance - free expression - civil liberty - institutions and processes	<i>Polyarch</i> Hyper-presidential Pluralist autocrat Hedging autocrat Autocrat support

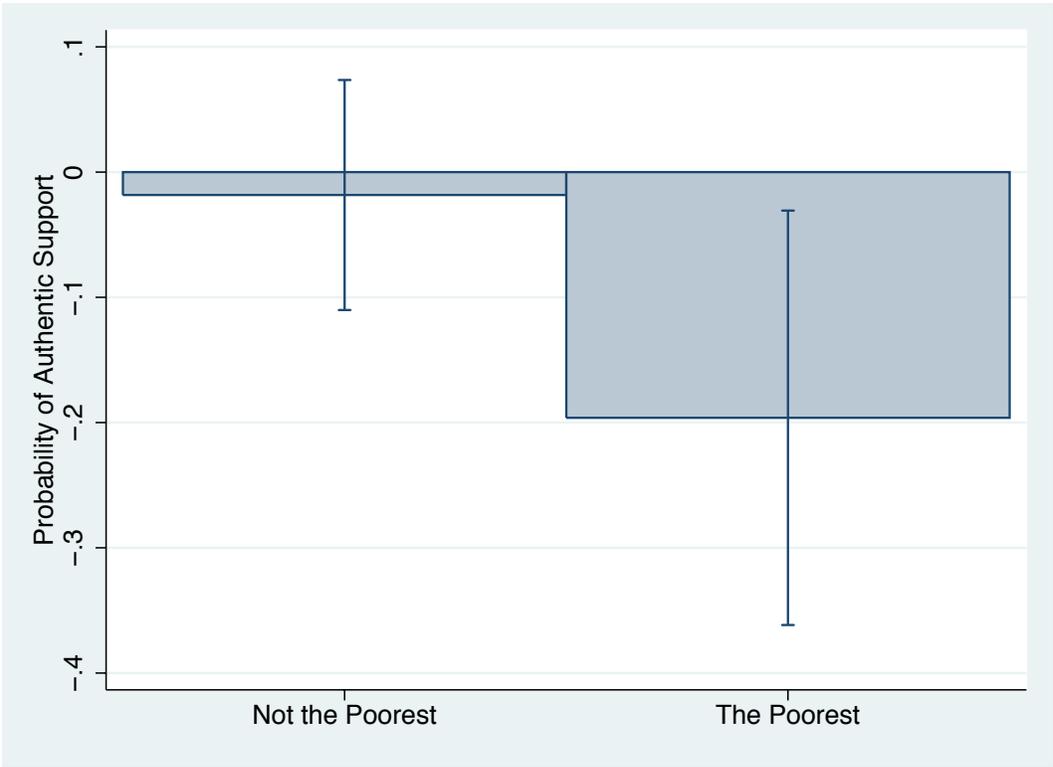
# Appendix B. Appendix Figures

Figure A1. Effect of National Economy on Democratic Support conditional on Income: an alternative model



Note: The solid line indicates the point estimates of the effect of National Economy on the probability of ‘Authentic Support’ whereas the dashed lines are their 95% confidence intervals (based on Model 2 of Table A1). ‘1’ in Income represents the poorest income group while ‘5’ the richest.

**Figure A2. Effect of *National Economy* on *Democratic Support* conditional on the poorest income group**



Note: The bar areas indicate the point estimates of the effect of National Economy on the probability of ‘Authentic Support’ whereas the lines are their 95% confidence intervals (based on Model 1 of Table A3).