Online Appendix to "Electoral Authoritarianism and Sovereign Debt Crises"

This Online Appendix accompanies the paper "Electoral Authoritarianism and Sovereign Debt Crises". It provides additional models used for robustness tests in the above-mentioned paper. R program file and dataset that can be used to replicate the results can be found at: https://github.com/marina-pavlova/easdc.

List of tables provided:

Table A1. Debt crises, electoral regime types, and regime change in autocracies: Cold War period

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
(Intercept)	0.153	0.321		0.240	0.386		0.196	0.350	
	(0.578)	(0.670)		(0.571)	(0.671)		(0.580)	(0.699)	
ln_gdppc	-0.157**	-0.182**	0.634	-0.167**	-0.190**	0.822*	-0.185***	-0.216**	0.610
	(0.069)	(0.081)	(0.438)	(0.068)	(0.081)	(0.451)	(0.070)	(0.085)	(0.439)
gdppcgr	-0.025***	-0.027***	-0.047**	-0.026***	-0.028***	-0.048**	-0.027***	-0.029***	-0.054***
	(0.008)	(0.008)	(0.019)	(0.008)	(0.008)	(0.019)	(0.008)	(0.009)	(0.019)
oilgas	0.004	0.002	-0.048	0.004	0.002	-0.037	0.005	0.002	-0.045
	(0.007)	(0.008)	(0.032)	(0.007)	(0.008)	(0.029)	(0.007)	(0.008)	(0.031)
polity2_avg	0.082***	0.093***	0.370***	0.085***	0.097***	0.356***	0.076***	0.089***	0.315***
	(0.017)	(0.021)	(0.090)	(0.017)	(0.021)	(0.092)	(0.017)	(0.022)	(0.092)
party	-0.658***	-0.662***	-0.655*	-0.580***	-0.565***	-0.440	-0.600***	-0.587***	-0.544
	(0.115)	(0.128)	(0.390)	(0.116)	(0.133)	(0.392)	(0.112)	(0.131)	(0.392)
personal	-0.110	-0.129	-0.524	-0.073	-0.084	-0.186	-0.059	-0.074	-0.134
	(0.102)	(0.116)	(0.373)	(0.102)	(0.118)	(0.388)	(0.102)	(0.121)	(0.390)
military	0.182*	0.218*	0.385	0.123	0.156	0.094	0.129	0.187	0.496
	(0.105)	(0.122)	(0.418)	(0.106)	(0.124)	(0.418)	(0.105)	(0.128)	(0.421)
duration	-0.004	-0.002	0.073***	-0.003	-0.001	0.087***	-0.004	-0.001	0.076***
	(0.003)	(0.003)	(0.015)	(0.003)	(0.003)	(0.016)	(0.003)	(0.003)	(0.015)
prevrc	-0.213*	-0.287**	-0.473	-0.271**	-0.364***	-0.522*	-0.236*	-0.340**	-0.455
	(0.128)	(0.139)	(0.291)	(0.127)	(0.141)	(0.289)	(0.128)	(0.141)	(0.291)
sigma		-0.362***			-0.387***			0.446***	
		(0.140)			(0.139)			(0.140)	
default	0.215	0.215	0.315	0.376***	0.391***	0.923***	0.012	-0.011	-0.174
	(0.150)	(0.158)	(0.334)	(0.143)	(0.151)	(0.299)	(0.178)	(0.190)	(0.411)
nea	-0.109	-0.128	-0.392						
	(0.112)	(0.122)	(0.315)						
default:nea	0.041	0.040	0.385						
	(0.279)	(0.299)	(0.612)						
ncea				-0.193*	-0.226*	-0.820**			
				(0.113)	(0.128)	(0.366)			
default:ncea				-0.625*	-0.671*	-2.130***			
				(0.334)	(0.352)	(0.814)			
cea							0.292***	0.378***	1.252***
							(0.109)	(0.134)	(0.366)
default:cea							0.436*	0.482*	0.920
							(0.264)	(0.289)	(0.590)
Models	Probit, pooled	Probit, RE	Logit, FE	Probit, pooled	Probit, RE	Logit, FE	Probit, pooled	Probit, RE	Logit, FE
AIC	959.149		737.778	950.158		721.021	945.955		718.507
BIC	1035.746			1026.755			1022.552		
Log Likelihood	-466.574			-462.079			-459.978		
Deviance	933.149			924.158			919.955		
Num. obs.	2676	2676	2676	2676	2676	2676	2676	2676	2676
Log-Likelihood		-465.181			-460.411			-457.558	
R^2			0.035			0.041			0.041
Max. R^2			0.261			0.261			0.261
Num. events			128			128			128
Missings			683			683			683

Notes: Clustered standard errors in brackets.
Significance levels: *** p<0.01, ** p<0.05, * p<0.1

Table A2. Debt crises, electoral regime types, and regime change in autocracies: post-Cold War period

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
(Intercept)	-1.181	-1.081		-1.225*	-1.058		-1.142	-1.023	
	(0.755)	(0.821)		(0.689)	(0.793)		(0.707)	(0.789)	
ln_gdppc	-0.066	-0.080	1.604*	-0.061	-0.082	1.489*	-0.086	-0.101	1.523*
	(0.092)	(0.101)	(0.865)	(0.085)	(0.099)	(0.834)	(0.090)	(0.100)	(0.849)
gdppcgr	-0.016*	-0.016*	-0.029	-0.016*	-0.016*	-0.043*	-0.018**	-0.018*	-0.036*
	(0.009)	(0.009)	(0.020)	(0.009)	(0.009)	(0.022)	(0.009)	(0.009)	(0.021)
oilgas	-0.023*	-0.023*	-0.038	-0.022*	-0.022*	-0.036	-0.022*	-0.022*	-0.041
	(0.012)	(0.012)	(0.040)	(0.012)	(0.012)	(0.039)	(0.012)	(0.012)	(0.040)
polity2_avg	0.064***	0.072**	0.758***	0.060**	0.070**	0.779***	0.059**	0.067**	0.768***
	(0.023)	(0.029)	(0.250)	(0.023)	(0.029)	(0.254)	(0.023)	(0.029)	(0.243)
party	-0.449***	-0.473**	-0.008	-0.390**	-0.428**	-0.253	-0.452***	-0.480**	-0.409
	(0.168)	(0.190)	(1.603)	(0.171)	(0.199)	(1.609)	(0.169)	(0.192)	(1.512)
personal	-0.157	-0.200	-0.960	-0.097	-0.162	-1.834*	-0.167	-0.216	-1.356
	(0.174)	(0.202)	(1.013)	(0.174)	(0.209)	(0.994)	(0.172)	(0.202)	(0.986)
military	0.786***	0.832***	0.984	0.751***	0.825***	0.740	0.808***	0.861***	0.886
	(0.182)	(0.209)	(1.289)	(0.174)	(0.212)	(1.240)	(0.181)	(0.210)	(1.254)
duration	0.003	0.003	0.147***	0.003	0.004	0.142***	0.003	0.003	0.149***
	(0.003)	(0.004)	(0.050)	(0.003)	(0.004)	(0.052)	(0.003)	(0.004)	(0.049)
prevrc	0.228	0.166	0.028	0.215	0.139	0.126	0.246	0.184	-0.021
	(0.204)	(0.229)	(0.688)	(0.199)	(0.222)	(0.657)	(0.203)	(0.225)	(0.690)
sigma		-0.345			-0.401			0.360	
		(0.307)			(0.269)			(0.295)	
default	0.685**	0.691**	1.291	0.389	0.439	1.918**	0.075	0.129	-0.838
	(0.274)	(0.292)	(0.937)	(0.255)	(0.275)	(0.919)	(0.470)	(0.489)	(1.587)
nea	0.020	0.038	1.250						
	(0.212)	(0.229)	(0.886)						
default:nea	-0.968	-0.892	-2.440						
	(0.649)	(0.709)	(3.211)						
ncea				-0.367	-0.382	-0.829			
				(0.252)	(0.277)	(1.700)			
default:ncea				0.557	0.367	-6.342*			
				(1.044)	(1.148)	(3.698)			
cea							0.180	0.175	-0.922
							(0.174)	(0.191)	(0.799)
default:cea							0.520	0.484	2.717
							(0.561)	(0.580)	(1.846)
Models	Probit, pooled	Probit, RE	Logit, FE	Probit, pooled	Probit, RE	Logit, FE	Probit, pooled	Probit, RE	Logit, FE
AIC	409.132		198.585	409.160		196.581	408.877		197.378
BIC	475.528			475.556			475.273		
Log Likelihood	-191.566			-191.580			-191.438		
Deviance	383.132			383.160			382.877		
Num. obs.	1221	1221	1221	1221	1221	1221	1221	1221	1221
Log-Likelihood		-191.356			-191.164			-191.187	
R^2			0.034			0.035			0.034
Max. R^2			0.162			0.162			0.162
Num. events			54			54			54
Missings			11			11			11

Notes: Clustered standard errors in brackets.
Significance levels: *** p<0.01, ** p<0.05, * p<0.1

Table A3. Debt crises, electoral regime types, and regime change in autocracies: 1980s excluded

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
(Intercept)	-0.514	-0.482		-0.530	-0.483		-0.551	-0.537	
	(0.479)	(0.549)		(0.461)	(0.537)		(0.469)	(0.541)	
ln_gdppc	-0.113*	-0.121*	0.751**	-0.109*	-0.118*	0.689**	-0.123**	-0.127*	0.716**
	(0.058)	(0.067)	(0.326)	(0.057)	(0.066)	(0.327)	(0.058)	(0.067)	(0.327)
gdppcgr	-0.021***	-0.022***	-0.034***	-0.021***	-0.022***	-0.043***	-0.022***	-0.023***	-0.038***
	(0.006)	(0.006)	(0.011)	(0.006)	(0.006)	(0.013)	(0.006)	(0.006)	(0.012)
oilgas	-0.008	-0.011*	-0.052***	-0.009	-0.012*	-0.054***	-0.008	-0.011*	-0.052**
	(0.006)	(0.007)	(0.020)	(0.006)	(0.007)	(0.020)	(0.006)	(0.007)	(0.020)
polity2_avg	0.031**	0.040***	0.127***	0.027**	0.035**	0.109**	0.022*	0.030*	0.118**
	(0.013)	(0.015)	(0.047)	(0.013)	(0.015)	(0.048)	(0.013)	(0.016)	(0.051)
party	-0.528***	-0.557***	-1.158***	-0.467***	-0.499***	-1.117***	-0.504***	-0.534***	-1.198***
	(0.100)	(0.116)	(0.397)	(0.103)	(0.119)	(0.391)	(0.099)	(0.115)	(0.391)
personal	-0.114	-0.146	-0.597*	-0.086	-0.117	-0.541*	-0.102	-0.133	-0.625**
	(0.098)	(0.112)	(0.321)	(0.099)	(0.113)	(0.321)	(0.098)	(0.112)	(0.319)
military	0.385***	0.413***	0.466	0.351***	0.383***	0.500	0.386***	0.419***	0.543
	(0.101)	(0.118)	(0.351)	(0.099)	(0.117)	(0.340)	(0.099)	(0.116)	(0.346)
duration	-0.001	0.000	0.050***	-0.001	0.001	0.050***	-0.001	0.000	0.049***
	(0.002)	(0.003)	(0.013)	(0.002)	(0.003)	(0.013)	(0.002)	(0.003)	(0.013)
prevrc	-0.089	-0.171	-0.406	-0.118	-0.197	-0.441	-0.083	-0.158	-0.399
	(0.117)	(0.125)	(0.272)	(0.116)	(0.124)	(0.271)	(0.116)	(0.124)	(0.272)
sigma		-0.409***			-0.406***			-0.395***	
		(0.116)			(0.116)			(0.117)	
default	0.498***	0.504***	0.652	0.456***	0.487***	0.818**	0.231	0.247	0.055
	(0.183)	(0.193)	(0.402)	(0.169)	(0.178)	(0.373)	(0.245)	(0.258)	(0.547)
nea	-0.027	-0.016	0.217						
	(0.107)	(0.118)	(0.294)						
default:nea	-0.255	-0.204	-0.249						
	(0.366)	(0.395)	(0.814)						
ncea				-0.204*	-0.199	-0.255			
				(0.114)	(0.124)	(0.337)			
default:ncea				-0.263	-0.339	-1.439			
				(0.460)	(0.490)	(1.144)			
cea							0.176*	0.170	-0.008
							(0.096)	(0.108)	(0.292)
default:cea							0.315	0.321	0.940
							(0.327)	(0.348)	(0.725)
Models	Probit, pooled	Probit, RE	Logit, FE	Probit, pooled	Probit, RE	Logit, FE	Probit, pooled	Probit, RE	Logit, FE
AIC	1072.957		835.681	1069.301		833.095	1068.243		834.423
BIC	1151.234			1147.578			1146.519		
Log Likelihood	-523.479			-521.651			-521.121		
Deviance	1046.957			1043.301			1042.243		
Num. obs.	3045	3045	3045	3045	3045	3045	3045	3045	3045
Log-Likelihood		-520.527			-518.771			-518.549	
R²			0.025			0.026			0.026
Max. R²			0.253			0.253			0.253
Num. events			141			141			141
Missings			644			644			644

Notes: Clustered standard errors in brackets.
Significance levels: *** p<0.01, ** p<0.05, * p<0.1

Table A4. Debt crises, electoral regime types, and regime change in autocracies: Latin America excluded

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
(Intercept)	-0.966**	-0.903*		-0.936**	-0.886*		-0.906*	-0.862*	
	(0.476)	(0.513)		(0.460)	(0.506)		(0.464)	(0.511)	
ln_gdppc	-0.073	-0.083	0.748**	-0.074	-0.082	0.720**	-0.081	-0.089	0.700**
	(0.057)	(0.062)	(0.326)	(0.057)	(0.062)	(0.325)	(0.058)	(0.063)	(0.324)
gdppcgr	-0.022***	-0.023***	-0.044***	-0.023***	-0.024***	-0.056***	-0.023***	-0.023***	-0.048***
	(0.006)	(0.006)	(0.012)	(0.006)	(0.006)	(0.013)	(0.006)	(0.006)	(0.012)
oilgas	-0.014**	-0.016**	-0.059**	-0.014**	-0.016**	-0.059***	-0.013**	-0.015**	-0.057**
	(0.007)	(0.007)	(0.023)	(0.007)	(0.007)	(0.023)	(0.007)	(0.007)	(0.023)
polity2_avg	0.043***	0.049***	0.184***	0.039***	0.045***	0.141**	0.039***	0.045***	0.176***
	(0.012)	(0.014)	(0.052)	(0.012)	(0.014)	(0.056)	(0.013)	(0.015)	(0.059)
party	-0.395***	-0.404***	-0.631	-0.366***	-0.373***	-0.648	-0.398***	-0.408***	-0.789*
	(0.102)	(0.112)	(0.423)	(0.105)	(0.116)	(0.413)	(0.100)	(0.111)	(0.412)
personal	-0.061	-0.097	-0.859**	-0.049	-0.090	-0.864**	-0.062	-0.102	-0.925***
	(0.102)	(0.114)	(0.364)	(0.102)	(0.116)	(0.365)	(0.101)	(0.114)	(0.355)
military	0.396***	0.430***	0.408	0.383***	0.418***	0.412	0.415***	0.452***	0.517
	(0.104)	(0.118)	(0.411)	(0.103)	(0.119)	(0.409)	(0.103)	(0.119)	(0.399)
duration	0.000	0.001	0.063***	0.000	0.001	0.064***	-0.000	0.001	0.060***
	(0.002)	(0.002)	(0.014)	(0.002)	(0.002)	(0.014)	(0.002)	(0.003)	(0.014)
prevrc	-0.046	-0.079	-0.165	-0.070	-0.109	-0.172	-0.043	-0.081	-0.146
	(0.124)	(0.129)	(0.315)	(0.124)	(0.129)	(0.311)	(0.124)	(0.129)	(0.313)
sigma		-0.281**			-0.298**			-0.301**	
		(0.129)			(0.130)			(0.126)	
default	0.261	0.257	0.250	0.418***	0.424***	0.927***	0.051	0.026	-0.386
	(0.164)	(0.170)	(0.386)	(0.151)	(0.155)	(0.336)	(0.179)	(0.186)	(0.409)
nea	0.049	0.050	0.506*						
	(0.109)	(0.115)	(0.297)						
default:nea	0.012	0.004	0.155						
	(0.289)	(0.305)	(0.637)						
ncea				-0.085	-0.084	-0.281			
				(0.104)	(0.111)	(0.318)			
default:ncea				-0.660*	-0.711*	-2.458***			
				(0.352)	(0.370)	(0.903)			
cea							0.039	0.037	-0.257
							(0.101)	(0.109)	(0.317)
default:cea							0.522*	0.575**	2.060***
							(0.275)	(0.293)	(0.674)
Models	Probit, pooled	Probit, RE	Logit, FE	Probit, pooled	Probit, RE	Logit, FE	Probit, pooled	Probit, RE	Logit, FE
AIC	1059.223		852.050	1053.151		841.534	1054.951		845.926
BIC	1138.868			1132.796			1134.596		
Log Likelihood	-516.612			-513.575			-514.475		
Deviance	1033.223			1027.151			1028.951		
Num. obs.	3383	3383	3383	3383	3383	3383	3383	3383	3383
Log-Likelihood		-515.741			-512.578			-513.395	
R^2			0.025			0.028			0.027
Max. R^2			0.237			0.237			0.237
Num. events			132			132			132
Missings			598			598			598

Notes: Clustered standard errors in brackets.
Significance levels: *** $p<0.01$, ** $p<0.05$, * $p<0.1$

Table A5. Debt crises, electoral regime types, and regime change in autocracies: civilian autocracies

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
(Intercept)	-1.188**	-1.188**		-1.164**	-1.164**		-1.171**	-1.171**	
	(0.514)	(0.509)		(0.510)	(0.506)		(0.522)	(0.518)	
ln_gdppc	-0.051	-0.051	0.741	-0.049	-0.049	0.576	-0.052	-0.052	0.787*
	(0.064)	(0.064)	(0.459)	(0.064)	(0.064)	(0.443)	(0.065)	(0.064)	(0.432)*
gdppcgr	-0.020***	-0.020***	-0.035**	-0.021***	-0.021***	-0.045***	-0.020***	-0.020***	-0.037***
	(0.007)	(0.007)	(0.014)	(0.007)	(0.007)	(0.014)	(0.007)	(0.007)	(0.014)
oilgas	-0.014*	-0.014**	-0.070***	-0.013*	-0.013*	-0.068***	-0.014*	-0.014*	-0.063***
	(0.007)	(0.007)	(0.024)	(0.007)	(0.007)	(0.024)	(0.007)	(0.007)	(0.024)
polity2_avg	0.033**	0.033**	0.190***	0.024*	0.024*	0.076	0.025*	0.025*	0.179**
	(0.013)	(0.013)	(0.063)	(0.013)	(0.013)	(0.067)	(0.014)	(0.014)	(0.074)
party	-0.403***	-0.403***	0.210	-0.344**	-0.344**	0.077	-0.371***	-0.371***	-0.072
	(0.139)	(0.139)	(0.551)	(0.145)	(0.144)	(0.532)	(0.144)	(0.143)	(0.559)
personal	0.013	0.013	0.369	0.054	0.054	0.359	0.046	0.046	0.411
	(0.139)	(0.138)	(0.732)	(0.141)	(0.140)	(0.730)	(0.141)	(0.140)	(0.738)
military	0.112	0.112	-1.963**	0.029	0.029	-1.992**	0.060	0.060	-1.607
	(0.190)	(0.188)	(0.965)	(0.195)	(0.192)	(1.016)	(0.195)	(0.192)	(0.999)
duration	0.002	0.002	0.094***	0.002	0.002	0.096***	0.001	0.001	0.079***
	(0.003)	(0.003)	(0.018)	(0.003)	(0.003)	(0.018)	(0.003)	(0.003)	(0.017)
prevrc	-0.130	-0.130	-0.578	-0.155	-0.155	-0.512	-0.121	-0.121	-0.586
	(0.149)	(0.148)	(0.388)	(0.149)	(0.149)	(0.392)	(0.148)	(0.148)	(0.401)
sigma		0.000			0.000			0.000	
		(0.497)			(0.420)			(0.370)	
default	0.252	0.252	0.453	0.457***	0.457***	1.457***	0.039	0.039	-0.140
	(0.158)	(0.160)	(0.390)	(0.158)	(0.158)	(0.385)	(0.195)	(0.197)	(0.485)
nea	0.150	0.150	1.312***						
	(0.122)	(0.124)	(0.375)						
default:nea	0.117	0.117	0.886						
	(0.320)	(0.332)	(0.768)						
ncea				-0.131	-0.131	-0.788**			
				(0.110)	(0.111)	(0.396)			
default:ncea				-0.678**	-0.678**	-2.654***			
				(0.338)	(0.345)	(0.910)			
cea							0.028	0.028	-0.597
							(0.108)	(0.109)	(0.406)
default:cea							0.501*	0.501*	1.828**
							(0.278)	(0.284)	(0.721)
Models	Probit, pooled	Probit, RE	Logit, FE	Probit, pooled	Probit, RE	Logit, FE	Probit, pooled	Probit, RE	Logit, FE
AIC	911.780		632.388	905.153		628.685	909.889		641.686
BIC	989.785			983.157			987.894		
Log Likelihood	-442.890			-439.576			-441.945		
Deviance	885.780			879.153			883.889		
Num. obs.	2982	2982	2982	2982	2982	2982	2982	2982	2982
Log-Likelihood		-442.890			-439.576			-441.945	
R^2			0.031			0.032			0.028
Max. R^2			0.210			0.210			0.210
Num. events			109			109			109
Missings			435			435			435

Notes: Clustered standard errors in brackets.
Significance levels: *** p<0.01, ** p<0.05, * p<0.1

Table A6. Debt crises, electoral regime types, and regime change in autocracies: military autocracies

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
(Intercept)	-0.181	-0.011		-0.207	-0.132		-0.151	-0.042	
	(0.662)	(0.827)		(0.655)	(0.845)		(0.667)	(0.805)	
ln_gdppc	-0.115	-0.135	0.836	-0.124	-0.133	0.985*	-0.142	-0.152	0.944
	(0.086)	(0.105)	(0.595)	(0.085)	(0.107)	(0.583)	(0.087)	(0.102)	(0.601)
gdppcgr	-0.021**	-0.024**	-0.043*	-0.021**	-0.025**	-0.041	-0.021**	-0.023**	-0.031
	(0.010)	(0.011)	(0.025)	(0.010)	(0.011)	(0.026)	(0.010)	(0.010)	(0.025)
oilgas	-0.006	-0.013	-0.102**	-0.005	-0.012	-0.094**	-0.005	-0.011	-0.097**
	(0.008)	(0.010)	(0.039)	(0.008)	(0.010)	(0.039)	(0.008)	(0.010)	(0.038)
polity2_avg	0.019	0.016	-0.062	0.023	0.026	0.047	0.010	0.010	0.040
	(0.020)	(0.025)	(0.082)	(0.019)	(0.024)	(0.084)	(0.020)	(0.025)	(0.096)
party	0.069	0.132	0.409	0.132	0.168	0.390	0.143	0.184	0.229
	(0.140)	(0.178)	(0.501)	(0.147)	(0.184)	(0.503)	(0.142)	(0.174)	(0.497)
personal	-0.238*	-0.368**	-1.227***	-0.210*	-0.374**	-1.451***	-0.223*	-0.330*	-1.287***
	(0.129)	(0.174)	(0.436)	(0.127)	(0.185)	(0.441)	(0.128)	(0.169)	(0.438)
military	-0.339***	-0.471***	-2.803***	-0.370***	-0.532***	-2.954***	-0.368***	-0.486***	-3.006***
	(0.130)	(0.182)	(0.596)	(0.131)	(0.198)	(0.594)	(0.131)	(0.182)	(0.582)
duration	-0.016***	-0.012*	0.070***	-0.014**	-0.010	0.062***	-0.016***	-0.011*	0.075***
	(0.006)	(0.006)	(0.024)	(0.006)	(0.006)	(0.023)	(0.006)	(0.006)	(0.023)
prevrc	-0.173	-0.252	-0.067	-0.226	-0.310*	-0.126	-0.198	-0.284	-0.272
	(0.175)	(0.187)	(0.420)	(0.173)	(0.187)	(0.424)	(0.174)	(0.188)	(0.424)
sigma		0.624***			-0.677***			-0.582**	
		(0.224)			(0.255)			(0.234)	
default	0.385*	0.445**	0.922	0.516***	0.577***	1.447***	0.167	0.126	0.274
	(0.198)	(0.225)	(0.563)	(0.182)	(0.201)	(0.461)	(0.205)	(0.227)	(0.520)
nea	-0.175	-0.202	-0.209						
	(0.145)	(0.165)	(0.427)						
default:nea	-0.065	-0.150	-0.196						
	(0.340)	(0.387)	(0.868)						
ncea				-0.036	0.144	1.663***			
				(0.150)	(0.199)	(0.561)			
default:ncea				-0.511	-0.685	-2.199**			
				(0.375)	(0.440)	(1.047)			
cea							0.199	0.107	-1.052**
							(0.141)	(0.177)	(0.522)
default:cea							0.568*	0.772*	2.238**
							(0.339)	(0.400)	(0.947)
Models	Probit, pooled	Probit, RE	Logit, FE	Probit, pooled	Probit, RE	Logit, FE	Probit, pooled	Probit, RE	Logit, FE
AIC	605.143		366.251	604.516		355.965	600.201		359.154
BIC	676.607			675.980			671.665		
Log Likelihood	-289.572			-289.258			-287.101		
Deviance	579.143			578.516			574.201		
Num. obs.	1803	1803	1803	1803	1803	1803	1803	1803	1803
Log-Likelihood		-286.937			-286.695			-285.123	
R²			0.048			0.054			0.052
Max. R²			0.213			0.213			0.213
Num. events			75			75			75
Missings			364			364			364

Notes: Clustered standard errors in brackets.
Significance levels: *** p<0.01, ** p<0.05, * p<0.1

Table A7. Debt crises, electoral regime types, and regime change in autocracies: low and lower-middle income autocracies

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
(Intercept)	-0.549	-0.355		-0.826	-0.681		-0.532	-0.413	
	(0.759)	(0.864)		(0.725)	(0.820)		(0.733)	(0.826)	
ln_gdppc	-0.102	-0.132	-0.530	-0.069	-0.091	-0.475	-0.124	-0.143	-0.536
	(0.097)	(0.112)	(0.454)	(0.094)	(0.108)	(0.454)	(0.097)	(0.110)	(0.456)
gdppcgr	-0.018***	-0.019***	-0.037**	-0.019***	-0.020***	-0.042***	-0.019***	-0.020***	-0.041***
	(0.007)	(0.007)	(0.015)	(0.007)	(0.007)	(0.016)	(0.007)	(0.007)	(0.015)
oilgas	-0.004	-0.006	-0.029	-0.004	-0.006	-0.031	-0.003	-0.006	-0.034
	(0.007)	(0.008)	(0.024)	(0.007)	(0.008)	(0.023)	(0.007)	(0.008)	(0.023)
polity2_avg	0.025*	0.031**	0.139***	0.021	0.025	0.116**	0.011	0.016	0.107**
	(0.014)	(0.016)	(0.046)	(0.014)	(0.016)	(0.050)	(0.015)	(0.017)	(0.053)
party	-0.570***	-0.580***	-0.846**	-0.522***	-0.530***	-0.733**	-0.548***	-0.554***	-0.801**
	(0.113)	(0.123)	(0.370)	(0.114)	(0.123)	(0.369)	(0.111)	(0.121)	(0.363)
personal	-0.212**	-0.237**	-0.837**	-0.173	-0.195*	-0.738**	-0.186*	-0.208*	-0.764**
	(0.107)	(0.118)	(0.328)	(0.107)	(0.117)	(0.335)	(0.106)	(0.117)	(0.327)
military	0.334***	0.375***	0.874***	0.300***	0.332***	0.796**	0.330***	0.366***	0.884***
	(0.102)	(0.118)	(0.337)	(0.101)	(0.115)	(0.334)	(0.101)	(0.117)	(0.339)
duration	0.000	0.002	0.052***	0.001	0.003	0.058***	0.000	0.002	0.054***
	(0.003)	(0.004)	(0.013)	(0.003)	(0.004)	(0.014)	(0.003)	(0.004)	(0.013)
prevrc	-0.039	-0.081	-0.295	-0.076	-0.113	-0.348	-0.050	-0.090	-0.319
	(0.120)	(0.128)	(0.283)	(0.119)	(0.127)	(0.281)	(0.120)	(0.128)	(0.284)
sigma		-0.303**			-0.274*			-0.287*	
		(0.145)			(0.153)			(0.153)	
default	0.275*	0.291*	0.487	0.329**	0.334**	0.653**	-0.001	-0.021	-0.320
	(0.158)	(0.165)	(0.343)	(0.148)	(0.152)	(0.313)	(0.190)	(0.198)	(0.424)
nea	-0.077	-0.075	-0.007						
	(0.114)	(0.121)	(0.292)						
default:nea	-0.153	-0.199	-0.491						
	(0.298)	(0.321)	(0.654)						
ncea				-0.132	-0.122	-0.221			
				(0.115)	(0.122)	(0.325)			
default:ncea				-0.473	-0.491	-1.513*			
				(0.344)	(0.358)	(0.831)			
cea							0.200*	0.190	0.187
							(0.110)	(0.118)	(0.302)
default:cea							0.474*	0.525*	1.417**
							(0.276)	(0.294)	(0.602)
Models	Probit, pooled	Probit, RE	Logit, FE	Probit, pooled	Probit, RE	Logit, FE	Probit, pooled	Probit, RE	Logit, FE
AIC	1008.070		855.019	1004.271		850.068	1000.219		847.928
BIC	1083.891			1080.092			1076.040		
Log Likelihood	-491.035			-489.135			-487.109		
Deviance	982.070			978.271			974.219		
Num. obs.	2521	2521	2521	2521	2521	2521	2521	2521	2521
Log-Likelihood		-490.156			-488.539			-486.441	
R²			0.026			0.028			0.029
Max. R²			0.299			0.299			0.299
Num. events			134			134			134
Missings			439			439			439

Notes: Clustered standard errors in brackets.
Significance levels: *** p<0.01, ** p<0.05, * p<0.1

Table A8. Debt crises, electoral regime types, and regime change in autocracies: high and upper-middle income autocracies

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
(Intercept)	-2.818**	-3.770**		-2.358*	-3.515*		-2.952**	-4.193**	
	(1.368)	(1.753)		(1.370)	(1.839)		(1.366)	(1.829)	
ln_gdppc	0.126	0.214	2.032***	0.083	0.189	2.835***	0.129	0.237	2.950***
	(0.149)	(0.188)	(0.770)	(0.147)	(0.196)	(0.950)	(0.147)	(0.193)	(0.885)
gdppcgr	-0.032***	-0.035***	-0.054*	-0.033***	-0.039***	-0.049	-0.033***	-0.037***	-0.070**
	(0.012)	(0.012)	(0.028)	(0.012)	(0.013)	(0.030)	(0.012)	(0.013)	(0.030)
oilgas	-0.014	-0.018*	-0.096**	-0.013	-0.018	-0.104**	-0.014	-0.018	-0.082*
	(0.009)	(0.011)	(0.049)	(0.009)	(0.011)	(0.052)	(0.009)	(0.011)	(0.046)
polity2_avg	0.093***	0.117***	0.255	0.096***	0.128***	0.067	0.087***	0.110***	0.000
	(0.022)	(0.029)	(0.184)	(0.022)	(0.030)	(0.168)	(0.022)	(0.028)	(0.173)
party	-0.496***	-0.524**	0.533	-0.354*	-0.332	-0.648	-0.432**	-0.421*	1.476
	(0.172)	(0.210)	(1.274)	(0.184)	(0.240)	(1.326)	(0.174)	(0.222)	(1.246)
personal	0.012	0.059	0.962	-0.031	0.000	1.212	0.019	0.054	0.551
	(0.174)	(0.213)	(1.064)	(0.179)	(0.231)	(1.086)	(0.175)	(0.219)	(1.056)
military	0.672***	0.852***	1.975	0.621***	0.827***	1.732	0.661***	0.871***	1.748
	(0.195)	(0.262)	(3.002)	(0.197)	(0.277)	(2.311)	(0.192)	(0.268)	(2.295)
duration	-0.000	0.002	0.152***	-0.000	0.002	0.185***	-0.000	0.002	0.140***
	(0.003)	(0.004)	(0.043)	(0.004)	(0.004)	(0.045)	(0.004)	(0.004)	(0.038)
prevrc	-0.299	-0.414	-0.303	-0.336	-0.510*	-0.234	-0.304	-0.430	-0.371
	(0.252)	(0.276)	(0.672)	(0.254)	(0.285)	(0.683)	(0.256)	(0.284)	(0.714)
sigma		-0.547***			-0.679***			-0.609***	
		(0.205)			(0.213)			(0.210)	
default	0.454*	0.455*	0.497	0.506**	0.644**	1.110**	0.221	0.259	0.106
	(0.234)	(0.250)	(0.560)	(0.225)	(0.253)	(0.565)	(0.341)	(0.374)	(0.847)
nea	0.030	0.001	0.088						
	(0.212)	(0.254)	(0.726)						
default:nea	-0.113	0.133	1.283						
	(0.490)	(0.549)	(1.336)						
ncea				-0.351*	-0.494*	-3.975***			
				(0.214)	(0.280)	(1.339)			
default:ncea				-0.728	-1.007	-2.150			
				(0.801)	(0.818)	(1.698)			
cea							0.189	0.310	2.631***
							(0.165)	(0.219)	(0.911)
default:cea							0.327	0.362	0.983
							(0.432)	(0.482)	(1.152)
Models	Probit, pooled	Probit, RE	Logit, FE	Probit, pooled	Probit, RE	Logit, FE	Probit, pooled	Probit, RE	Logit, FE
AIC	369.994		218.597	365.080		197.589	367.235		207.107
BIC	437.944			433.030			435.186		
Log Likelihood	-171.997			-169.540			-170.618		
Deviance	343.994			339.080			341.235		
Num. obs.	1376	1376	1376	1376	1376	1376	1376	1376	1376
Log-Likelihood		-170.266			-166.544			-168.351	
R^2			0.041			0.056			0.049
Max. R^2			0.168			0.168			0.168
Num. events			48			48			48
Missings			94			94			94

Notes: Clustered standard errors in brackets.
Significance levels: *** $p<0.01$, ** $p<0.05$, * $p<0.1$