

Human Rights Violations and Post-Election Protest Online Appendix

Table 1: Additional Lag of Physical Integrity Rights Components

	Model 1
Political Imprison _{t-1}	-0.248* (0.103)
Political Imprison _{t-2}	0.0710 (0.0871)
Torture _{t-1}	0.0378 (0.0951)
Torture _{t-2}	-0.141 (0.0909)
Killing _{t-1}	-0.256* (0.106)
Killing _{t-2}	0.159 (0.0937)
Disappearance _{t-1}	-0.0127 (0.115)
Disappearance _{t-1}	0.130 (0.112)
Empowerment _{t-1}	0.000256 (0.0308)
Judicial Indep _{t-1}	0.0772 (0.103)
Polity2 _{t-1}	-0.00179 (0.0157)
GDP Per Capita _{t-1}	-0.159** (0.0536)
Population _{t-1}	-0.00641 (0.0576)
Incumbent Loss	-0.246* (0.119)
Fraud	0.884*** (0.157)
Constant	0.316 (1.043)
Pseudo Loglikelihood	-541.09

Observations 1449

Standard errors in parentheses

* $p < 0.05$ ** $p < 0.01$ *** $p < 0.001$

Table 2: Mean Physical Integrity Rights Components

	Model 2	Model 3
Political Imprison _{mean}	-0.175* (0.106)	-0.257* (0.113)
Torture _{mean}	-0.107 (0.121)	
Killing _{mean}	-0.0884 (0.0954)	
Disappearance _{mean}	0.121 (0.114)	
Empowerment _{t-1}	-0.00386 (0.0302)	-0.00944 (0.0292)
Judicial Independence _{t-1}	0.0746 (0.103)	0.0510 (0.100)
Polity2 _{t-1}	-0.000319 (0.0156)	0.00497 (0.0153)
GDP per capita _{t-1}	-0.152** (0.0526)	-0.165** (0.0511)
Population _{t-1}	-0.000454 (0.0571)	0.000977 (0.0559)
Incumbent Loss	-0.267* (0.119)	-0.524** (0.189)
Fraud	0.878*** (0.153)	0.877*** (0.148)
Imprisonment*Loss		0.222 (0.140)
Constant	0.198 (1.039)	0.433 (1.028)
Log Pseudolikelihood	-548.76868	-553.39
Observations	1449	1456

Standard errors in parentheses

* p<0.05 ** p<0.01 *** p<0.001

Table 3: Election Type and Institutional Dummies

	Model 4	Model 5
Political Imprisonment _{t-1}	-0.219* (0.0956)	-0.289** (0.100)
Incumbent Loss	-0.265* (0.123)	-0.507* (0.198)
Imprisonment*Loss		0.206 (0.134)
Torture _{t-1}	-0.0445 (0.0900)	
Killing _{t-1}	-0.146 (0.0891)	
Disappearances _{t-1}	0.121 (0.0999)	
Empowerment _{t-1}	-0.0000682 (0.0290)	-0.00102 (0.0280)
Judicial Independence _{t-1}	0.110 (0.103)	0.0929 (0.101)
Polity2 _{t-1}	0.0130 (0.0161)	0.0171 (0.0164)
GDP per capita _{t-1}	-0.155** (0.0541)	-0.170** (0.0532)
Population _{t-1}	-0.00833 (0.0565)	0.00124 (0.0554)
Fraud Allegation	0.875*** (0.150)	0.872*** (0.148)
Executive Election	0.0880 (0.104)	0.0909 (0.106)
Presidential	-0.289 (0.226)	-0.283 (0.230)
Parliamentary	-0.175 (0.238)	-0.202 (0.249)
Mixed Democracy	-0.144 (0.201)	-0.171 (0.207)
Constant	0.395 (1.006)	0.434 (0.995)

Log Pseudolikelihood	-553.9	-556
Observations	1474	1478

Standard errors in parentheses

* p<0.05 ** p<0.01 *** p<0.001

Table 4: Opposition Strength Control

	Model 1	Model 2
Political Imprisonment _{t-1}	-0.428** (0.140)	-0.448** (0.137)
Incumbent Loss	-0.514** (0.185)	-0.686* (0.300)
Imprisonment*Loss		0.161 (0.203)
Torture _{t-1}	0.0148 (0.170)	
Killing _{t-1}	-0.00326 (0.118)	
Disappearances _{t-1}	0.0913 (0.161)	
Empowerment _{t-1}	0.0561 (0.0404)	0.0584 (0.0387)
Judicial Independence _{t-1}	0.434** (0.168)	0.426** (0.162)
Polity2 _{t-1}	-0.0267 (0.0232)	-0.0280 (0.0226)
GDP per capita _{t-1}	-0.159 (0.0902)	-0.158 (0.0909)
Population _{t-1}	0.101 (0.0712)	0.0890 (0.0702)
Fraud Allegation	1.299*** (0.255)	1.283*** (0.251)
Opposition Cohesion	-1.106 (0.763)	-1.017 (0.777)
Opposition Support	-0.263 (0.319)	-0.253 (0.308)
Opposition Strength	0.807 (0.811)	0.744 (0.825)
Constant	-1.789 (1.404)	-1.451 (1.397)
Log Pseudolikelihood	-198.77	-198.77
Observations	562	562

Standard errors in parentheses

* $p < 0.05$ ** $p < 0.01$ *** $p < 0.001$