APPENDIX

FREE AND FAIR ELECTIONS

An alternative possibility, not discussed at length in the main paper, is that political budget cycles may be larger when elections are "free and fair". This possibility was tested extensively, but excluded from the main paper owing to the absence of any consistent evidence of an effect. Table A.2 runs the basic model using six alternative measures of election "quality": Column 1 reports results where elections are coded "free and fair" based on Bishop and Hoeffler,[1] with the elections variable (*election_e5_ff*) coded 1 for elections that are classified as both "free" and "fair". Column 2 employs a looser definition, with the elections variable (*election_e5_fof*) coded 1 if the election is coded either "free" or "fair" by Bishop and Hoeffler. Column 3 codes the elections variable (*election_e5_polity70*) 1 where the polity score in the country (drawn from the

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[1] Bishop and Hoeffler 2014

Polity IV database) is above a 4 (on a scale of -10 to 10). Column 4 reports results when the elections variable (*election_e5_nofraud*) is coded 1

for elections in which there was no electoral fraud sufficient to affect electoral results, as coded by the Database of Political Institutions (Beck et

al. 2001). Column 5 captures results when the elections variable (*election_e5_qedgood*) is coded 1 for elections that are coded "acceptable" in

the Quality of Elections Database (QED) developed by Kelley and Kolev,[2] while column 6 reports results employing a slightly looser definition,

with the elections variable (*election_e5_qedok*) coded 1 for elections that are coded "acceptable" or "ambiguous" in the QED. Ultimately, the

results are almost universally insignificant, and are highly variable in response to alternative definitions

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[2] Kelley and Kolev 2010

Table A1: Robustness Checks: Re-estimating "Free and Fair" Results With Alternative Election Datasets

	(1)	(2)	(3)	(4)	(5)	(6)	(7)
	Free and Fair - Nelda	Free and Fair	Free or Fair	Polity>70	No Fraud	"Good" Elections	"Ambiguous" Elections
	Sys-GMM	Sys-GMM	Sys-GMM	Sys-GMM	Sys-GMM	Sys-GMM	Sys-GMM
L.TotTax	0.7686***	0.7839***	0.7291***	0.7863***	0.7594***	0.6973***	0.7016***
	(0.0730)	(0.0644)	(0.0699)	(0.0589)	(0.0619)	(0.0847)	(0.0795)
election_e5_opp	-0.0033**	-0.0009	-0.0034**	-0.0012	-0.0013	-0.0010	-0.0006
	(0.0015)	(0.0015)	(0.0014)	(0.0019)	(0.0022)	(0.0021)	(0.0029)
election_e5_free	0.0032*						
	(0.0019)						
election_e5_ff		0.0006					
		(0.0026)					
election_e5_fof			0.0031				
			(0.0020)				
election_e5_polity70				-0.0009			
				(0.0022)			
election_e5_nofraud_dpi					-0.0000		
					(0.0026)		
election_e5_qedgood						-0.0001	
						(0.0022)	
election_e5_qedok							-0.0006
							(0.0030)
β1 + β2	-0.0001	-.0003	-.0003	-.0021	-.0013	-.0010	-.0012
	(0.0014)	(.0022)	(.0016)	(.0013)	(.0011)	(.0015)	(.0014)
AR(1)	0.000	0.000	0.000	0.000	0.000	0.000	0.000
AR(2)	0.318	0.331	0.322	0.344	0.333	0.916	0.885
Hansen	0.993	0.982	0.974	0.976	0.995	0.917	0.666
No. of obs.	1870	1870	1870	1870	1870	1400	1400
No. of countries	98	98	98	98	98	96	96

Notes: Standard errors in parentheses: * p<0.10, ** p<0.05, *** p<0.01. All results are based on the two-step System-GMM procedure with Windmeijer standard errors. The p-values reported for the Hansen statistic are for the null hypothesis that instruments are valid. The values reported for AR(2) are p-values for tests of second order autocorrelation. The coefficients in row "β1 + β2" capture the total magnitude and significance of the impact of the subset of elections reflected in β2. Estimates all include the standard set of controls – *lgdp*, *agric*, *imports*, *civil_war, totnontax, inflation and growthpc* - though not reported here to conserve space.

ALTERNATIVE ESTIMATORS

Table A2: Testing Robustness of Alternative Instrument Structures for System-GMM Estimates

	(1) Sys-GMM Exo-Collapsed	(2) Sys-GMM Exo-Ehrhart	(3) Sys-GMM Exo-Extended	(4) Sys-GMM Endo-Collapsed	(5) Sys-GMM Endo-Ehrhart	(6) Sys-GMM Endo-Extended
election_e5_opp	0.0010	0.0017	0.0014	0.0010	0.0004	0.0006
	(0.0014)	(0.0016)	(0.0015)	(0.0015)	(0.0015)	(0.0015)
election_e5_comp	-0.0049**	-0.0051**	-0.0045**	-0.0043**	-0.0039*	-0.0050***
	(0.0020)	(0.0021)	(0.0020)	(0.0022)	(0.0020)	(0.0019)
$\beta1 + \beta2$	-0.0039**	-0.0034**	-0.0031**	-0.0032**	-0.0035**	-0.0043**
	(0.0015)	(0.0015)	(0.0015)	(0.0017)	(0.0016)	(0.0017)
AR(1)	0.000	0.000	0.000	0.000	0.000	0.000
AR(2)	0.339	0.360	0.354	0.358	0.372	0.392
Hansen	0.998	0.372	0.424	1.000	0.634	0.670
No. of obs.	1870	1870	1870	1870	1870	1870
No. of countries	98	98	98	98	98	98

Notes: Standard errors in parentheses: * p<0.10, ** p<0.05, *** p<0.01. All results are based on the two-step System-GMM procedure with Windmeijer standard errors. The p-values reported for the Hansen statistic are for the null hypothesis that instruments are valid. The values reported for AR(2) are p-values for tests of second order autocorrelation. The coefficients in row "β1 + β2" capture the total magnitude and significance of the impact of the subset of elections reflected in β2. Results in column (1-3) treat tax revenue and elections as endogenous, and all other variables as exogenous, while columns (4-6) also treat lgdp, imports, inflationgdp, growthpc, and totnontax as endogenous. Columns (1) and (4) collapse the instrument matrix, but impose no additional restrictions. Columns (2) and (5) follow the instrument structure employed by Ehrhart (2013), with elections and taxation instruments with first to third-order lags, and additional endogenous variables in column (5) are instrumented with second to third-order lags. In columns (3) and (6) elections and taxation are instrumented with first to fifth-order lags, and additional endogenous variables in column (5) are instrumented with second to fifth-order lags

Table A3: Testing Robustness to Employing a First-Differences Estimator

	(1) All Elections FD	(2) Contested Elections FD	(3) Free and Fair Elections FD	(4) First Elections FD	(5) Transition Elections FD	(6) Competitive Elections FD	(7) Competitive, Transition FD	(8) Competitive, No Transition FD	(9) Transition, Uncompetitive FD
election_e5	-0.0012* (0.0006)								
election_e5_opp		-0.0009 (0.0006)							
election_e5_free			-0.0010* (0.0006)						
election_e5_first				0.0004 (0.0030)					
election_e5_transition					**-0.0022** (0.0009)**				
election_e5_comp						**-0.0016** (0.0007)**			
election_e5_comp_trans							**-0.0024** (0.0010)**		
election_e5_comp_notrans								-0.0008 (0.0010)	
election_e5_trans_nocomp									-0.0018 (0.0016)
No. of obs	2867	2867	2867	2867	2867	2867	2867	2867	2867
r2	0.029	0.028	0.028	0.028	0.029	0.029	0.029	0.028	0.028

Notes: Standard errors in parentheses: * p<0.10, ** p<0.05, *** p<0.01. All results are based on first differences estimation, with robust standard errors. All results include controls for *growthpc*, and for changes in *imports*, *inflation*, *non-tax revenue* and *civil war*.

ALTERNATIVE DATA AND TIMELINES

Table A4: Robustness Checks: Re-estimating Results Using Only Central Government Revenue Data

	(1) All Elections	(2) Multiparty Elections	(3) Competitive Elections	(4) Transitional Elections	(5) All Elections	(6) Multiparty Elections	(7) Competitive Elections	(8) Transitional Elections
	Sys-GMM	Sys-GMM	Sys-GMM	Sys-GMM	FE	FE	FE	FE
L.tottax_cen	0.7060***	0.6396***	0.7240***	0.7168***	0.7396***	0.7399***	0.7398***	0.7398***
	(0.0576)	(0.0738)	(0.0790)	(0.0728)	(0.0230)	(0.0230)	(0.0228)	(0.0228)
election_e5	-0.0010	-0.0024			-0.0014	-0.0025		
	(0.0010)	(0.0031)			(0.0010)	(0.0023)		
election_e5_opp		0.0013	0.0005	-0.0011		0.0012	0.0002	-0.0003
		(0.0033)	(0.0015)	(0.0013)		(0.0025)	(0.0012)	(0.0010)
election_e5_comp			-0.0035*				-0.0032*	
			(0.0020)				(0.0019)	
election_e5_transition				-0.0010				-0.0024
				(0.0019)				(0.0021)
$\beta1 + \beta2$		-.0011	-.0030**	-.0021		-0.0013	-0.0030*	-0.0027
		(.0012)	(.0014)	(.0018)		(0.0010)	(0.0016)	(0.0019)
AR(1)	0.000	0.000	0.000	0.000				
AR(2)	0.411	0.420	0.401	0.402				
Hansen	0.435	0.990	0.999	0.998				
No. of obs.	1793	1793	1793	1793	1793	1793	1793	1793
No. of countries	92	92	92	92	92	92	92	92
r2					0.681	0.681	0.682	0.682

Notes: Standard errors in parentheses: * p<0.10, ** p<0.05, *** p<0.01. Fixed-effects results are calculated with robust standard errors.. System-GMM results are based on the two-step System-GMM procedure with Windmeijer standard errors. The p-values reported for the Hansen statistic are for the null hypothesis that instruments are valid. The values reported for AR(2) are p-values for tests of second order autocorrelation. The coefficients in row "$\beta1 + \beta2$" capture the total magnitude and significance of the impact of the subset of elections reflected in $\beta2$. Estimates all include the standard set of controls – *lgdp*, *agric*, *imports*, *civil_war, totnontax, inflation and growthpc* - though not reported here to conserve space.

Table A5: Testing Robustness to Altering the Time Period Covered by the Data – Fixed-Effects

	(1) FE 1980-2008	(2) FE 1980-2005	(3) FE 1980-2002	(4) FE 1980-1999	(5) FE 1980-1996	(6) FE 1986-2010	(7) FE 1989-2010	(8) FE 1992-2010	(9) FE 1995-2010	(10) FE 1998-2010
L.TotTax	0.7836***	0.7526***	0.7303***	0.7193***	0.7172***	0.7320***	0.6842***	0.6561***	0.6435***	0.6166***
	(0.0207)	(0.0232)	(0.0232)	(0.0294)	(0.0401)	(0.0186)	(0.0229)	(0.0257)	(0.0265)	(0.0284)
election_e5_comp	-0.0021*	-0.0024*	-0.0019	-0.0029*	-0.0035	-0.0028**	-0.0022*	-0.0019	-0.0018	-0.0026*
	(0.0012)	(0.0012)	(0.0013)	(0.0017)	(0.0023)	(0.0012)	(0.0012)	(0.0012)	(0.0013)	(0.0014)
No. of obs.	1737	1488	1227	970	730	1737	1613	1465	1285	1061
No. of countries	98.000	97.000	94.000	86.000	78.000	98.000	98.000	98.000	98.000	98.000
r2	0.695	0.641	0.615	0.606	0.615	0.680	0.643	0.614	0.621	0.591

Notes: Standard errors in parentheses: * p<0.10, ** p<0.05, *** p<0.01. Fixed-effects results are calculated with robust standard errors..Control variables *lgdp*, *agric*, *imports*, *civil_war*, *totnontax*, *inflation and growthpc* are included in all regressions, but not reported in order to conserve space.

Table A6: Testing Robustness to Altering the Time Period Covered by the Data – Sys-GMM

	(1) Sys-GMM 1980-2008	(2) Sys-GMM 1980-2005	(3) Sys-GMM 1980-2002	(4) Sys-GMM 1980-1999	(5) Sys-GMM 1980-1996	(6) Sys-GMM 1986-2010	(7) Sys-GMM 1989-2010	(8) Sys-GMM 1992-2010	(9) Sys-GMM 1995-2010	(10) Sys-GMM 1998-2010
L.TotTax	0.7607***	0.7685***	0.9556***	0.8400***	0.8184***	0.7761***	0.7646***	0.7555***	0.7022***	0.7181***
	(0.0504)	(0.0685)	(0.0556)	(0.0595)	(0.0615)	(0.0537)	(0.0560)	(0.0539)	(0.0606)	(0.0658)
election_e5_comp	-0.0040***	-0.0036**	-0.0015	-0.0025	-0.0035	-0.0043***	-0.0042***	-0.0031**	-0.0021	-0.0028*
	(0.0014)	(0.0015)	(0.0014)	(0.0018)	(0.0024)	(0.0012)	(0.0012)	(0.0013)	(0.0015)	(0.0016)
AR(1)	0.000	0.000	0.165	0.044	0.033	0.000	0.000	0.000	0.000	0.101
AR(2)	0.340	0.345	0.389	0.177	0.104	0.355	0.372	0.303	0.370	0.138
Hansen	0.704	0.720	0.130	0.216	0.786	0.837	0.771	0.700	0.155	0.221
No. of obs.	1737	1488	1227	970	730	1737	1613	1465	1285	1061
No. of countries	98.000	97.000	94.000	86.000	78.000	98.000	98.000	98.000	98.000	98.000

Notes: Standard errors in parentheses: * p<0.10, ** p<0.05, *** p<0.01. Results are based on the two-step System-GMM procedure with Windmeijer standard errors. The result reported here are based on a simple specification, with the LDV and elections variable treated as endogenous, while the control variables are treated as exogenous, with the instrument matrix collapsed. The p-values reported for the Hansen statistic are for the null hypothesis that instruments are valid. The values reported for AR(2) are p-values for tests of second order autocorrelation. Control variables *lgdp*, *agric*, *imports*, *civil_war, totnontax, inflation and growthpc* are included in all regressions, but not reported in order to conserve space.

ALTERNATIVE DEFINITIONS OF EFFECTIVE ELECTION YEAR

Table A7: Impact of Employing Alternative Definitions of Election Year – Fixed Effects, Transition Elections

	(1) C FE	(2) E1 FE	(3) E2 FE	(4) E3 FE	(5) E4 FE	(6) E5 FE	(7) E6 FE	(8) E7 FE	(9) E8 FE	(10) E9 FE	(11) E10 FE	(12) E11 FE	(13) E12 FE	(14) E13 FE
election_c_transition	0.0012	0.0010	0.0005	0.0003	-0.0006	-0.0023*	-0.0034***	-0.0036***	-0.0037***	-0.0040***	-0.0033**	-0.0034**	-0.0032**	0.0007
	(0.0013)	(0.0010)	(0.0011)	(0.0011)	(0.0012)	(0.0012)	(0.0012)	(0.0012)	(0.0012)	(0.0012)	(0.0013)	(0.0013)	(0.0013)	(0.0009)
No. of obs.	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
No. of countries	98.000	98.000	98.000	98.000	98.000	98.000	98.000	98.000	98.000	98.000	98.000	98.000	98.000	98.000
r2	0.688	0.688	0.688	0.688	0.688	0.689	0.689	0.689	0.690	0.690	0.689	0.689	0.689	0.688

Notes: Standard errors in parentheses: * p<0.10, ** p<0.05, *** p<0.01. Results are calculated with robust standard errors. Control variables *lgdp*, *agric*, *imports*, *civil_war, totnontax, inflation* and *growthpc* are included in all regressions, but not reported in order to conserve space.

Table A8: Impact of Employing Alternative Definitions of Election Year – System-GMM, Transition Elections

	(1) C Sys-GMM	(2) E1 Sys-GMM	(3) E2 Sys-GMM	(4) E3 Sys-GMM	(5) E4 Sys-GMM	(6) E5 Sys-GMM	(7) E6 Sys-GMM	(8) E7 Sys-GMM	(9) E8 Sys-GMM	(10) E9 Sys-GMM	(11) E10 Sys-GMM	(12) E11 Sys-GMM	(13) E12 Sys-GMM	(14) E13 Sys-GMM
election_c_transition	-0.0001	0.0004	0.0002	0.0000	-0.0007	-0.0029**	-0.0038***	-0.0037***	-0.0038**	-0.0037**	-0.0032**	-0.0023	-0.0024**	0.0002
	(0.0016)	(0.0012)	(0.0012)	(0.0011)	(0.0012)	(0.0014)	(0.0014)	(0.0014)	(0.0015)	(0.0015)	(0.0015)	(0.0014)	(0.0014)	(0.0011)
No. of obs.	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
No. of countries	98.000	98.000	98.000	98.000	98.000	98.000	98.000	98.000	98.000	98.000	98.000	98.000	98.000	98.000

Notes: Standard errors in parentheses: * p<0.10, ** p<0.05, *** p<0.01. All results are based on the two-step System-GMM procedure with Windmeijer standard errors. The p-values reported for the Hansen statistic are for the null hypothesis that instruments are valid. The values reported for AR(2) are p-values for tests of second order autocorrelation. Control variables *lgdp*, *agric*, *imports*, *civil_war, totnontax, inflation* and *growthpc* are included in all regressions, but not reported in order to conserve space.

Table A9: Impact of Employing Alternative Definitions of Election Year – Fixed-Effects, Competitive and Transition Elections

	(1) C FE	(2) E1 FE	(3) E2 FE	(4) E3 FE	(5) E4 FE	(6) E5 FE	(7) E6 FE	(8) E7 FE	(9) E8 FE	(10) E9 FE	(11) E10 FE	(12) E11 FE	(13) E12 FE	(14) E13 FE
election_c_comp_trans	0.0013	0.0014	0.0012	0.0008	-0.0007	-0.0028**	-0.0033**	-0.0035***	-0.0038***	-0.0038***	-0.0027**	-0.0018	-0.0019	0.0014
	(0.0014)	(0.0012)	(0.0011)	(0.0012)	(0.0012)	(0.0013)	(0.0012)	(0.0012)	(0.0012)	(0.0012)	(0.0013)	(0.0015)	(0.0015)	(0.0012)
No. of obs.	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
No. of countries	98.000	98.000	98.000	98.000	98.000	98.000	98.000	98.000	98.000	98.000	98.000	98.000	98.000	98.000
r2	0.688	0.688	0.688	0.688	0.688	0.689	0.689	0.689	0.689	0.689	0.689	0.689	0.689	0.688

Notes: Standard errors in parentheses: * p<0.10, ** p<0.05, *** p<0.01. All results are based on the two-step System-GMM procedure with Windmeijer standard errors. The p-values reported for the Hansen statistic are for the null hypothesis that instruments are valid. The values reported for AR(2) are p-values for tests of second order autocorrelation. Control variables *lgdp*, *agric*, *imports*, *civil_war, totnontax, inflation* and *growthpc* are included in all regressions, but not reported in order to conserve space.

Table A10: Impact of Employing Alternative Definitions of Election Year – System-GMM, Competitive and Transition Elections

	(1) C Sys-GMM	(2) E1 Sys-GMM	(3) E2 Sys-GMM	(4) E3 Sys-GMM	(5) E4 Sys-GMM	(6) E5 Sys-GMM	(7) E6 Sys-GMM	(8) E7 Sys-GMM	(9) E8 Sys-GMM	(10) E9 Sys-GMM	(11) E10 Sys-GMM	(12) E11 Sys-GMM	(13) E12 Sys-GMM	(14) E13 Sys-GMM
election_c_comp_trans	-0.0005	0.0003	0.0002	-0.0002	-0.0014	-0.0044***	-0.0051***	-0.0048***	-0.0049***	-0.0048***	-0.0025*	-0.0030**	-0.0029**	0.0004
	(0.0015)	(0.0014)	(0.0013)	(0.0010)	(0.0011)	(0.0013)	(0.0013)	(0.0013)	(0.0015)	(0.0015)	(0.0013)	(0.0014)	(0.0013)	(0.0013)
No. of obs.	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
No. of countries	98.000	98.000	98.000	98.000	98.000	98.000	98.000	98.000	98.000	98.000	98.000	98.000	98.000	98.000

Notes: Standard errors in parentheses: * p<0.10, ** p<0.05, *** p<0.01. Results are calculated with robust standard errors. Control variables *lgdp*, *agric*, *imports*, *civil_war*, *totnontax*, *inflation* and *growthpc* are included in all regressions, but not reported in order to conserve space.

Table A11: Impact of Employing Alternative Definitions of Election Year – Fixed-Effects, Competitive, No Transition

	(1) C FE	(2) E1 FE	(3) E2 FE	(4) E3 FE	(5) E4 FE	(6) E5 FE	(7) E6 FE	(8) E7 FE	(9) E8 FE	(10) E9 FE	(11) E10 FE	(12) E11 FE	(13) E12 FE	(14) E13 FE
election_c_comp_notrans	-0.0016	-0.0025	-0.0023	-0.0031	-0.0044**	-0.0023	-0.0021	-0.0020	-0.0025	-0.0025	-0.0026	-0.0025	-0.0018	-0.0023
	(0.0015)	(0.0018)	(0.0017)	(0.0019)	(0.0017)	(0.0017)	(0.0018)	(0.0019)	(0.0018)	(0.0019)	(0.0019)	(0.0016)	(0.0020)	(0.0017)
No. of obs.	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
No. of countries	98.000	98.000	98.000	98.000	98.000	98.000	98.000	98.000	98.000	98.000	98.000	98.000	98.000	98.000
r2	0.689	0.689	0.689	0.689	0.689	0.689	0.689	0.689	0.689	0.689	0.689	0.689	0.688	0.689

Notes: Standard errors in parentheses: * p<0.10, ** p<0.05, *** p<0.01. All results are based on the two-step System-GMM procedure with Windmeijer standard errors. The p-values reported for the Hansen statistic are for the null hypothesis that instruments are valid. The values reported for AR(2) are p-values for tests of second order autocorrelation. Control variables *lgdp*, *agric*, *imports*, *civil_war, totnontax, inflation and growthpc* are included in all regressions, but not reported in order to conserve space.

Table A12: Impact of Employing Alternative Definitions of Election Year – System-GMM, Competitive, No Transition

	(1) C Sys-GMM	(2) E1 Sys-GMM	(3) E2 Sys-GMM	(4) E3 Sys-GMM	(5) E4 Sys-GMM	(6) E5 Sys-GMM	(7) E6 Sys-GMM	(8) E7 Sys-GMM	(9) E8 Sys-GMM	(10) E9 Sys-GMM	(11) E10 Sys-GMM	(12) E11 Sys-GMM	(13) E12 Sys-GMM	(14) E13 Sys-GMM
election_c_comp_notrans	-0.0015	-0.0028	-0.0019	-0.0026	-0.0050**	-0.0034*	-0.0031	-0.0027	-0.0030	-0.0035	-0.0034	-0.0035*	-0.0026	-0.0024
	(0.0015)	(0.0020)	(0.0016)	(0.0016)	(0.0020)	(0.0019)	(0.0021)	(0.0020)	(0.0021)	(0.0022)	(0.0021)	(0.0020)	(0.0021)	(0.0019)
No. of obs.	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
No. of countries	98.000	98.000	98.000	98.000	98.000	98.000	98.000	98.000	98.000	98.000	98.000	98.000	98.000	98.000

Notes: Standard errors in parentheses: * p<0.10, ** p<0.05, *** p<0.01. Results are calculated with robust standard errors. Control variables *lgdp*, *agric*, *imports*, *civil_war, totnontax, inflation* and *growthpc* are included in all regressions, but not reported in order to conserve space.

Table A13: Impact of Employing Alternative Definitions of Election Year – Fixed-Effects, Transition, Uncompetitive

	(1) C FE	(2) E1 FE	(3) E2 FE	(4) E3 FE	(5) E4 FE	(6) E5 FE	(7) E6 FE	(8) E7 FE	(9) E8 FE	(10) E9 FE	(11) E10 FE	(12) E11 FE	(13) E12 FE	(14) E13 FE
election_c_trans_nocomp	0.0011	0.0003	-0.0007	-0.0005	-0.0005	-0.0014	-0.0033	-0.0035	-0.0035	-0.0041*	-0.0041*	-0.0056**	-0.0049**	-0.0006
	(0.0025)	(0.0015)	(0.0021)	(0.0020)	(0.0020)	(0.0022)	(0.0023)	(0.0024)	(0.0024)	(0.0023)	(0.0024)	(0.0022)	(0.0022)	(0.0014)
No. of obs.	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
No. of countries	98.000	98.000	98.000	98.000	98.000	98.000	98.000	98.000	98.000	98.000	98.000	98.000	98.000	98.000
r2	0.688	0.688	0.688	0.688	0.688	0.688	0.689	0.689	0.689	0.689	0.689	0.689	0.689	0.688

Notes: Standard errors in parentheses: * p<0.10, ** p<0.05, *** p<0.01. All results are based on the two-step System-GMM procedure with Windmeijer standard errors. The p-values reported for the Hansen statistic are for the null hypothesis that instruments are valid. The values reported for AR(2) are p-values for tests of second order autocorrelation. Control variables *lgdp*, *agric*, *imports*, *civil_war, totnontax, inflation and growthpc* are included in all regressions, but not reported in order to conserve space.

Table A14: Impact of Employing Alternative Definitions of Election Year – System-GMM, Transition, Uncompetitive

	(1) C Sys-GMM	(2) E1 Sys-GMM	(3) E2 Sys-GMM	(4) E3 Sys-GMM	(5) E4 Sys-GMM	(6) E5 Sys-GMM	(7) E6 Sys-GMM	(8) E7 Sys-GMM	(9) E8 Sys-GMM	(10) E9 Sys-GMM	(11) E10 Sys-GMM	(12) E11 Sys-GMM	(13) E12 Sys-GMM	(14) E13 Sys-GMM
election_c_trans_nocomp	0.0034	0.0017	-0.0001	0.0002	0.0006	-0.0002	-0.0022	-0.0020	-0.0017	-0.0019	-0.0022	-0.0032	-0.0020	-0.0003
	(0.0030)	(0.0020)	(0.0025)	(0.0026)	(0.0026)	(0.0029)	(0.0026)	(0.0026)	(0.0027)	(0.0027)	(0.0029)	(0.0025)	(0.0026)	(0.0017)
No. of obs.	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
No. of countries	98.000	98.000	98.000	98.000	98.000	98.000	98.000	98.000	98.000	98.000	98.000	98.000	98.000	98.000

Notes: Standard errors in parentheses: * p<0.10, ** p<0.05, *** p<0.01. Results are calculated with robust standard errors. Control variables *lgdp*, *agric*, *imports*, *civil_war, totnontax, inflation and growthpc* are included in all regressions, but not reported in order to conserve space.

Table A15: Robustness Checks: Re-estimating Key Results Using Same Year Definition of Elections

	(1) All Elections	(2) Contested Elections	(3) Competitive Elections	(4) Transition Elections	(5) Competitive, Transition	(6) Competitive, No Transition	(7) All Elections – Direct Taxes	(8) All Elections – Indirect Taxes	(9) Competitive Elections – Direct Taxes	(10) Competitive Elections – Indirect Taxes
L.TotTax	0.7481*** (0.0552)	0.7409*** (0.0517)	0.7599*** (0.0608)	0.7940*** (0.0552)	0.7208*** (0.0687)	0.7934*** (0.0499)				
L.Direct							0.8430*** (0.0610)		0.8382*** (0.0471)	
L.Indirect								0.6797*** (0.0625)		0.7209*** (0.0599)
election_e5	-0.0007 (0.0011)	-0.0002 (0.0019)					0.0000 (0.0005)	-0.0008 (0.0007)		
election_e5_opp		0.0001 (0.0022)	0.0004 (0.0018)	-0.0018 (0.0013)	-0.0003 (0.0013)	0.0007 (0.0014)				
election_e5_comp			-0.0008 (0.0021)						0.0001 (0.0005)	-0.0011 (0.0009)
election_e5_transition				0.0035* (0.0021)						
election_e5_comp_trans					-0.0001 (0.0021)					
election_e5_comp_notrans						-0.0024 (0.0019)				
$\beta1 + \beta2$		-.0000 (.0012)	-.0004 (.0011)	.0017 (.0018)	-0.0003 (0.0015)	-0.0017 (0.0016)				
AR(1)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.002	0.000	0.002
AR(2)	0.343	0.375	0.360	0.359	0.364	0.349	0.650	0.275	0.650	0.278
Hansen	0.428	0.982	0.953	0.971	0.985	0.987	0.609	0.920	0.498	0.849
No. of obs.	1870	1870	1870	1870	1870	1870	1551	1542	1551	1542
No. of countries	98	98	98	98	98	98	96	95	96	95

Notes: Standard errors in parentheses: * p<0.10, ** p<0.05, *** p<0.01. All results are based on the two-step System-GMM procedure with Windmeijer standard errors. The p-values reported for the Hansen statistic are for the null hypothesis that instruments are valid. The values reported for AR(2) are p-values for tests of second order autocorrelation. The coefficients in row "β1 + β2" capture the total magnitude and significance of the impact of the subset of elections reflected in β2. Effective election year coded as the calendar year in which the election occurred. Control variables *lgdp*, *agric*, *imports*, *civil_war, totnontax, inflation and growthpc* are included in all regressions, but not reported in order to conserve space.

Table A16: Robustness Checks: Re-estimating Key Results Using E3 Definition of Elections

	(1) All Elections	(2) Contested Elections	(3) Competitive Elections	(4) Transition Elections	(5) Competitive, Transition	(6) Competitive, No Transition	(7) All Elections – Direct Taxes	(8) All Elections – Indirect Taxes	(9) Competitive Elections – Direct Taxes	(10) Competitive Elections – Indirect Taxes
L.TotTax	0.7538*** (0.0547)	0.7259*** (0.0712)	0.7815*** (0.0611)	0.7581*** (0.0595)	0.7228*** (0.0734)	0.8084*** (0.0609)				
L.Direct							0.8276*** (0.0619)		0.8552*** (0.0565)	
L.Indirect								0.6761*** (0.0691)		0.7340*** (0.0625)
election_e5	-0.0013 (0.0010)	-0.0002 (0.0018)					-0.0004 (0.0005)	-0.0006 (0.0007)		
election_e5_opp		-0.0008 (0.0021)	-0.0006 (0.0016)	-0.0019 (0.0014)	-0.0014 (0.0014)	-0.0003 (0.0012)				
election_e5_comp			-0.0012 (0.0019)						-0.0005 (0.0007)	-0.0015 (0.0009)
election_e5_transition				0.0023 (0.0018)						
election_e5_comp_trans					0.0004 (0.0021)					
election_e5_comp_notrans						-0.0033 (0.0021)				
$\beta1 + \beta2$		-.0010 (.0011)	-.0018 (.0014)	.0004 (.0014)	-0.0010 (0.0016)	-0.0036* (0.0019)				
AR(1)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.002	0.000	0.001
AR(2)	0.331	0.360	0.349	0.339	0.353	0.347	0.706	0.276	0.628	0.264
Hansen	0.466	0.995	0.954	0.989	0.983	0.996	0.420	0.846	0.638	0.674
No. of obs.	1870	1870	1870	1870	1870	1870	1551	1542	1551	1542
No. of countries	98	98	98	98	98	98	96	95	96	95

Notes: Standard errors in parentheses: * p<0.10, ** p<0.05, *** p<0.01. All results are based on the two-step System-GMM procedure with Windmeijer standard errors. The p-values reported for the Hansen statistic are for the null hypothesis that instruments are valid. The values reported for AR(2) are p-values for tests of second order autocorrelation. The coefficients in row "$\beta1 + \beta2$" capture the total magnitude and significance of the impact of the subset of elections reflected in $\beta2$. Effective election year coded as the calendar year in which the election took place if the election occurred during the last nine months of the year, and coded as the year prior to the calendar year if it occurred during the first three months of the calendar year. Control variables *lgdp*, *agric*, *imports*, *civil_war, totnontax, inflation and growthpc* are included in all regressions, but not reported in order to conserve space.

Table A17: Robustness Checks: Re-estimating Key Results Using E4 Definition of Elections

	(1) All Elections	(2) Contested Elections	(3) Competitive Elections	(4) Transition Elections	(5) Competitive, Transition	(6) Competitive, No Transition	(7) All Elections – Direct Taxes	(8) All Elections – Indirect Taxes	(9) Competitive Elections – Direct Taxes	(10) Competitive Elections – Indirect Taxes
L.TotTax	0.7608*** (0.0541)	0.7435*** (0.0532)	0.7692*** (0.0583)	0.8066*** (0.0656)	0.7353*** (0.0644)	0.7829*** (0.0539)				
L.Direct							0.8352*** (0.0639)		0.8524*** (0.0588)	
L.Indirect								0.6726*** (0.0702)		0.7423*** (0.0674)
election_e5	-0.0015 (0.0010)	-0.0006 (0.0020)					-0.0004 (0.0005)	-0.0008 (0.0008)		
election_e5_opp		-0.0004 (0.0023)	0.0010 (0.0014)	-0.0028* (0.0015)	-0.0019 (0.0013)	-0.0011 (0.0013)				
election_e5_comp			-0.0051*** (0.0018)						-0.0010 (0.0007)	-0.0023** (0.0010)
election_e5_transition				0.0021 (0.0019)						
election_e5_comp_trans					-0.0007 (0.0016)					
election_e5_comp_notrans						-0.0038* (0.0023)				
$\beta1 + \beta2$		-.0010 (0.0010)	-.0041*** (.0013)	-.0007 (.0014)	-0.0025* (0.0013)	-0.0049** (0.0022)				
AR(1)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.002	0.000	0.001
AR(2)	0.325	0.323	0.327	0.323	0.331	0.355	0.699	0.276	0.624	0.2640.482
Hansen	0.649	0.999	0.999	0.993	0.997	0.985	0.390	0.537	0.657	
No. of obs.	1870	1870	1870	1870	1870	1870	1551	1542	1551	1542
No. of countries	98	98	98	98	98	98	96	95	96	95

Notes: Standard errors in parentheses: * p<0.10, ** p<0.05, *** p<0.01. All results are based on the two-step System-GMM procedure with Windmeijer standard errors. The p-values reported for the Hansen statistic are for the null hypothesis that instruments are valid. The values reported for AR(2) are p-values for tests of second order autocorrelation. The coefficients in row "β1 + β2" capture the total magnitude and significance of the impact of the subset of elections reflected in β2. Effective election year coded as the calendar year in which the election took place if the election occurred during the last eight months of the year, and coded as the year prior to the calendar year if it occurred during the first four months of the calendar year. Control variables *lgdp*, *agric*, *imports*, *civil_war, totnontax, inflation and growthpc* are included in all regressions, but not reported in order to conserve space.

Table A18: Robustness Checks: Re-estimating Key Results Using E6 Definition of Elections

	(1) All Elections	(2) Contested Elections	(3) Competitive Elections	(4) Transition Elections	(5) Competitive, Transition	(6) Competitive, No Transition	(7) All Elections – Direct Taxes	(8) All Elections – Indirect Taxes	(9) Competitive Elections – Direct Taxes	(10) Competitive Elections – Indirect Taxes
L.TotTax	0.7437*** (0.0506)	0.7494*** (0.0633)	0.7928*** (0.0605)	0.7669*** (0.0664)	0.7756*** (0.0598)	0.7879*** (0.0534)				
L.Direct							0.8206*** (0.0616)		0.8674*** (0.0505)	
L.Indirect								0.7037*** (0.0666)		0.7299*** (0.0649)
election_e5	-0.0014 (0.0010)	0.0002 (0.0018)					-0.0008 (0.0005)	-0.0005 (0.0008)		
election_e5_opp		-0.0019 (0.0021)	-0.0004 (0.0017)	-0.0012 (0.0015)	-0.0010 (0.0013)	-0.0019* (0.0011)				
election_e5_comp			-0.0031 (0.0022)						-0.0012* (0.0007)	-0.0020** (0.0009)
election_e5_transition				-0.0022 (0.0020)						
election_e5_comp_trans					-0.0035* (0.0018)					
election_e5_comp_notrans						-0.0005 (0.0022)				
$\beta1 + \beta2$		-.0017 (.0011)	-.0035** (0.0014)	-.0034** (0.0016)	-0.0045** (0.0015)	-0.0025 (0.0021)				
AR(1)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.001	0.000	0.002
AR(2)	0.352	0.349	0.326	0.337	0.362	0.350	0.644	0.279	0.584	0.276
Hansen	0.496	0.995	0.988	0.998	0.999	0.992	0.557	0.368	0.724	0.818
No. of obs.	1870	1870	1870	1870	1870	1870	1551	1542	1551	1542
No. of countries	98	98	98	98	98	98	96	95	96	95

Notes: Standard errors in parentheses: * p<0.10, ** p<0.05, *** p<0.01. All results are based on the two-step System-GMM procedure with Windmeijer standard errors. The p-values reported for the Hansen statistic are for the null hypothesis that instruments are valid. The values reported for AR(2) are p-values for tests of second order autocorrelation. The coefficients in row "β1 + β2" capture the total magnitude and significance of the impact of the subset of elections reflected in β2. Effective election year coded as the calendar year in which the election took place if the election occurred during the last six months of the year, and coded as the year prior to the calendar year of the election if it occurred during the first six months of the calendar year. Control variables *lgdp*, *agric*, *imports*, *civil_war, totnontax, inflation and growthpc* are included in all regressions, but not reported in order to conserve space.

Table A19: Robustness Checks: Re-estimating Key Results Using E7 Definition of Elections

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
	All Elections	Contested Elections	Competitive Elections	Transition Elections	Competitive, Transition	Competitive, No Transition	All Elections – Direct Taxes	All Elections – Indirect Taxes	Competitive Elections – Direct Taxes	Competitive Elections – Indirect Taxes
L.TotTax	0.7613***	0.7858***	0.8080***	0.7717***	0.7587***	0.8046***				
	(0.0525)	(0.0571)	(0.0534)	(0.0612)	(0.0742)	(0.0518)				
L.Direct							0.8160***		0.8516***	
							(0.0634)		(0.0532)	
L.Indirect								0.6948***		0.7200***
								(0.0708)		(0.0645)
election_e7	-0.0010	0.0008					-0.0008*	-0.0004		
	(0.0011)	(0.0016)					(0.0005)	(0.0007)		
election_e7_opp		-0.0021	-0.0004	-0.0013	-0.0008	-0.0021*				
		(0.0019)	(0.0016)	(0.0013)	(0.0012)	(0.0012)				
election_e7_comp			-0.0036*						-0.0015**	-0.0020*
			(0.0021)						(0.0007)	(0.0010)
election_e7_transition				-0.0020						
				(0.0020)						
election_e7_comp_trans					-0.0036**					
					(0.0018)					
election_e7_comp_notrans						-0.0010				
						(0.0022)				
$\beta1 + \beta2$		-0.0013	-0.0040***	-0.0033**	-0.0044***	-0.0031				
		(0.0011)	(0.0014)	(0.0015)	(0.0015)	(0.0022)				
AR(1)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.002	0.000	0.002
AR(2)	0.348	0.355	0.346	0.352	0.378	0.329	0.646	0.283	0.611	0.280
Hansen	0.320	0.997	0.993	0.997	1.000	0.991	0.499	0.527	0.692	0.764
No. of obs.	1870	1870	1870	1870	1870	1870	1551	1542	1551	1542
No. of countries	98.000	98.000	98.000	98.000	98.000	98.000	96.000	95.000	96.000	95.000

Notes: Standard errors in parentheses: * p<0.10, ** p<0.05, *** p<0.01. All results are based on the two-step System-GMM procedure with Windmeijer standard errors. The p-values reported for the Hansen statistic are for the null hypothesis that instruments are valid. The values reported for AR(2) are p-values for tests of second order autocorrelation. The coefficients in row "β1 + β2" capture the total magnitude and significance of the impact of the subset of elections reflected in β2. Effective election year coded as the calendar year in which the election took place if the election occurred during the last six months of the year, and coded as the year prior to the calendar year of the election if it occurred during the first six months of the calendar year. Control variables *lgdp*, *agric*, *imports*, *civil_war, totnontax, inflation and growthpc* are included in all regressions, but not reported in order to conserve space.

Table A20: Robustness Checks: Re-estimating Key Results Using E8 Definition of Elections

	(1) All Elections	(2) Contested Elections	(3) Competitive Elections	(4) Transition Elections	(5) Competitive, Transition	(6) Competitive, No Transition	(7) All Elections – Direct Taxes	(8) All Elections – Indirect Taxes	(9) Competitive Elections – Direct Taxes	(10) Competitive Elections – Indirect Taxes
L.TotTax	0.7648*** (0.0549)	0.7635*** (0.0682)	0.8309*** (0.0653)	0.7812*** (0.0650)	0.7472*** (0.0744)	0.8265*** (0.0512)				
L.Direct							0.8368*** (0.0618)		0.8442*** (0.0555)	
L.Indirect								0.7042*** (0.0706)		0.7258*** (0.0645)
election_e8	-0.0016* (0.0010)	-0.0006 (0.0023)					-0.0009** (0.0004)	-0.0008 (0.0007)		
election_e8_opp		-0.0017 (0.0025)	-0.0011 (0.0015)	-0.0013 (0.0015)	-0.0010 (0.0012)	-0.0024* (0.0012)				
election_e8_comp			-0.0032 (0.0024)						-0.0015** (0.0008)	-0.0024** (0.0010)
election_e8_transition				-0.0023 (0.0021)						
election_e8_comp_trans					-0.0040** (0.0017)					
election_e8_comp_notrans						-0.0013 (0.0024)				
$\beta1 + \beta2$		-0.0023** (0.0010)	-0.0044** (0.0017)	-0.0036** (0.0016)	-0.0050*** (0.0014)	-0.0036 (0.0023)				
AR(1)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.002	0.000	0.002
AR(2)	0.371	0.366	0.365	0.364	0.396	0.353	0.635	0.275	0.603	0.284
Hansen	0.320	0.979	0.902	0.984	0.999	0.961	0.428	0.472	0.430	0.683
No. of obs.	1870	1870	1870	1870	1870	1870	1551	1542	1551	1542
No. of countries	98.000	98.000	98.000	98.000	98.000	98.000	96.000	95.000	96.000	95.000

Notes: Standard errors in parentheses: * $p<0.10$, ** $p<0.05$, *** $p<0.01$. All results are based on the two-step System-GMM procedure with Windmeijer standard errors. The p-values reported for the Hansen statistic are for the null hypothesis that instruments are valid. The values reported for AR(2) are p-values for tests of second order autocorrelation. The coefficients in row "$\beta1 + \beta2$" capture the total magnitude and significance of the impact of the subset of elections reflected in $\beta2$. Effective election year coded as the calendar year in which the election took place if the election occurred during the last six months of the year, and coded as the year prior to the calendar year of the election if it occurred during the first six months of the calendar year. Control variables *lgdp*, *agric*, *imports*, *civil_war, totnontax, inflation and growthpc* are included in all regressions, but not reported in order to conserve space.

ALTERNATIVE COUNTRY SAMPLES

Table A21: Robustness Checks: Re-estimating Key Results Including All Countries – Sys-GMM

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
	All Elections	Contested Elections	Competitive Elections	Transition Elections	Competitive and Transition	Competitive, No transition	All Elections – Direct Taxes	All Elections – Indirect Taxes	Competitive Elections – Direct Taxes	Competitive Elections – Indirect Taxes
	Sys-GMM	Sys-GMM	Sys-GMM	Sys-GMM	Sys-GMM	Sys-GMM	Sys-GMM	Sys-GMM	Sys-GMM	Sys-GMM
L.TotTax	0.8723***	0.8851***	0.9057***	0.8993***	0.8892***	0.9150***				
	(0.0504)	(0.0410)	(0.0338)	(0.0452)	(0.0388)	(0.0386)				
L.Direct							0.9144***		0.8811***	
							(0.0699)		(0.0635)	
L.Indirect								0.8058***		0.8373***
								(0.0476)		(0.0512)
election_e5	-0.0009	-0.0017					0.0000	-0.0008		
	(0.0009)	(0.0021)					(0.0005)	(0.0005)		
election_e5_opp		0.0011	-0.0004	-0.0007	-0.0009	-0.0015				
		(0.0022)	(0.0014)	(0.0011)	(0.0010)	(0.0011)				
election_e5_comp			-0.0020						-0.0010*	-0.0012**
			(0.0015)						(0.0006)	(0.0006)
election_e5_transition				-0.0015						
				(0.0015)						
election_e5_comp_trans					-0.0020					
					(0.0015)					
election_e5_comp_notrans						-0.0004				
						(0.0013)				
$\beta1 + \beta2$		-.0007	-.0023***	-.0022**	-0.0029***	-0.0019*				
		(.0008)	(.0008)	(.0012)	(0.0011)	(0.0011)				
AR(1)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
AR(2)	0.381	0.381	0.391	0.393	0.507	0.522	0.345	0.264	0.299	0.276
Hansen	0.228	0.575	0.555	0.380	0.630	0.366	0.339	0.207	0.476	0.464
No. of obs.	2664	2664	2664	2664	2687	2687	2335	2327	2335	2327
No. of countries	139	139	139	139	139	139	137	136	137	136

Notes: Standard errors in parentheses: * $p<0.10$, ** $p<0.05$, *** $p<0.01$. All results are based on the two-step System-GMM procedure with Windmeijer standard errors. The p-values reported for the Hansen statistic are for the null hypothesis that instruments are valid. The values reported for AR(2) are p-values for tests of second order autocorrelation. The coefficients in row "$\beta1 + \beta2$" capture the total magnitude and significance of the impact of the subset of elections reflected in $\beta2$. "All countries" includes every country for which data is available. Control variables *lgdp*, *agric*, *imports*, *civil_war, totnontax, inflation and growthpc* are included in all regressions, but not reported in order to conserve space.

Table A22: Robustness Checks: Re-estimating Key Results Including All Countries – Fixed-Effects

	(1) All Elections	(2) Contested Elections	(3) Competitive Elections	(4) Transition Elections	(5) Competitive and Transition	(6) Competitive, No transition	(7) All Elections – Direct Taxes	(8) All Elections – Indirect Taxes	(9) Competitive Elections – Direct Taxes	(10) Competitive Elections – Indirect Taxes
	FE	FE	FE	FE	FE	FE	FE	FE	FE	FE
L.TotTax	0.7719***	0.7721***	0.7715***	0.7717***	0.7701***	0.7700***				
	(0.0158)	(0.0157)	(0.0157)	(0.0157)	(0.0158)	(0.0158)				
L.Direct							0.8051***		0.8052***	
							(0.0285)		(0.0287)	
L.Indirect								0.7141***		0.7136***
								(0.0273)		(0.0272)
election_e5	-0.0010	-0.0019					-0.0004	-0.0007		
	(0.0006)	(0.0020)					(0.0004)	(0.0005)		
election_e5_opp		0.0010	0.0005	-0.0003	-0.0005	-0.0006				
		(0.0020)	(0.0010)	(0.0008)	(0.0008)	(0.0008)				
election_e5_comp			-0.0026**						-0.0010**	-0.0012**
			(0.0012)						(0.0005)	(0.0005)
election_e5_transition				-0.0016						
				(0.0012)						
election_e5_comp_trans					-0.0019					
					(0.0012)					
election_e5_comp_notrans						-0.0011				
						(0.0011)				
$\beta1 + \beta2$		-0.0009	-0.0021***	-0.0019**	-0.0023**	-0.0017*				
		(0.0007)	(0.0007)	(0.0009)	(0.0010)	(0.0009)				
No. of obs.	2664	2664	2664	2664	2687	2687	2335	2327	2335	2327
No. of countries	139.000	139.000	139.000	139.000	139.000	139.000	137.000	136.000	137.000	136.000
r2	0.687	0.687	0.688	0.687	0.681	0.681	0.697	0.557	0.697	0.557

Notes: Standard errors in parentheses: * p<0.10, ** p<0.05, *** p<0.01. Fixed-effects results are calculated with robust standard errors..Control variables *lgdp*, *agric*, *imports*, *civil_war*, *totnontax*, *inflation and growthpc* are included in all regressions, but not reported in order to conserve space.

Table A23: Robustness Checks: Re-estimating Key Results Including All Non-Resource Countries – Sys-GMM

	(1) All Elections	(2) Contested Elections	(3) Competitive Elections	(4) Transition Elections	(5) Competitive and Transition	(6) Competitive, No transition	(7) All Elections – Direct Taxes	(8) All Elections – Indirect Taxes	(9) Competitive Elections – Direct Taxes	(10) Competitive Elections – Indirect Taxes
	Sys-GMM	Sys-GMM	Sys-GMM	Sys-GMM	Sys-GMM	Sys-GMM	Sys-GMM	Sys-GMM	Sys-GMM	Sys-GMM
L.TotTax	0.8824*** (0.0467)	0.8912*** (0.0424)	0.9082*** (0.0350)	0.8676*** (0.0452)	0.8870*** (0.0390)	0.9111*** (0.0363)				
L.Direct							0.9213*** (0.0694)		0.9079*** (0.0733)	
L.Indirect								0.8464*** (0.0436)		0.8679*** (0.0396)
election_e5	-0.0011 (0.0009)	-0.0026 (0.0025)					-0.0002 (0.0005)	-0.0009 (0.0006)		
election_e5_opp		0.0013 (0.0026)	-0.0006 (0.0014)	-0.0010 (0.0011)	-0.0015 (0.0010)	-0.0012 (0.0011)				
election_e5_comp			-0.0012 (0.0016)						-0.0012* (0.0006)	-0.0012** (0.0006)
election_e5_transition				-0.0014 (0.0017)						
election_e5_comp_trans					-0.0012 (0.0015)					
election_e5_comp_notrans						-0.0006 (0.0014)				
$\beta1 + \beta2$		-.0012 (.0008)	-.0018** (.0008)	-.0023* (.0012)	-0.0027** (0.0012)	-0.0017 (0.0011)				
AR(1)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.001	0.000	0.001
AR(2)	0.339	0.341	0.348	0.344	0.422	0.431	0.510	0.247	0.434	0.258
Hansen	0.109	0.489	0.530	0.362	0.364	0.235	0.227	0.195	0.356	0.581
No. of obs.	2355	2355	2355	2355	2370	2370	2071	2061	2071	2061
No. of countries	120	120	120	120	120	120	118	117	118	117

Notes: Standard errors in parentheses: * p<0.10, ** p<0.05, *** p<0.01. All results are based on the two-step System-GMM procedure with Windmeijer standard errors. The p-values reported for the Hansen statistic are for the null hypothesis that instruments are valid. The values reported for AR(2) are p-values for tests of second order autocorrelation. The coefficients in row "β1 + β2" capture the total magnitude and significance of the impact of the subset of elections reflected in β2. Includes every country for which data is available except for major resource producers, which includes all of the OPEC countries as well as countries that receive at least 15% of GDP in non-tax revenue. Control variables *lgdp*, *agric*, *imports*, *civil_war, totnontax, inflation and growthpc* are included in all regressions, but not reported in order to conserve space.

Table A24: Robustness Checks: Re-estimating Key Results Including All Non-Resource Countries – Fixed-Effects

	(1) All Elections	(2) Contested Elections	(3) Competitive Elections	(4) Transition Elections	(5) Competitive and Transition	(6) Competitive, No transition	(7) All Elections – Direct Taxes	(8) All Elections – Indirect Taxes	(9) Competitive Elections – Direct Taxes	(10) Competitive Elections – Indirect Taxes
	FE	FE	FE	FE	FE	FE	FE	FE	FE	FE
L.TotTax	0.7711***	0.7712***	0.7706***	0.7709***	0.7683***	0.7681***				
	(0.0164)	(0.0164)	(0.0164)	(0.0164)	(0.0164)	(0.0164)				
L.Direct							0.8120***		0.8122***	
							(0.0297)		(0.0299)	
L.Indirect								0.7208***		0.7205***
								(0.0300)		(0.0299)
election_e5	-0.0014**	-0.0024					-0.0006	-0.0009*		
	(0.0007)	(0.0024)					(0.0004)	(0.0005)		
election_e5_opp		0.0012	-0.0001	-0.0007	-0.0009	-0.0010				
		(0.0023)	(0.0010)	(0.0008)	(0.0007)	(0.0008)				
election_e5_comp			-0.0020*						-0.0011**	-0.0012**
			(0.0012)						(0.0005)	(0.0005)
election_e5_transition				-0.0014						
				(0.0012)						
election_e5_comp_trans					-0.0015					
					(0.0012)					
election_e5_comp_notrans						-0.0008				
						(0.0011)				
$\beta1 + \beta2$		-0.0013*	-0.0021***	-0.0021**	-0.0024**	-0.0018**				
		(0.0006)	(0.0007)	(0.0009)	(0.0010)	(0.0009)				
No. of obs.	2355	2355	2355	2355	2370	2370	2071	2061	2071	2061
No. of countries	120.000	120.000	120.000	120.000	120.000	120.000	118.000	117.000	118.000	117.000
r2	0.695	0.695	0.695	0.695	0.690	0.689	0.712	0.569	0.713	0.569

Notes: Standard errors in parentheses: * p<0.10, ** p<0.05, *** p<0.01. Fixed-effects results are calculated with robust standard errors..Control variables *lgdp*, *agric*, *imports*, *civil_war*, *totnontax, inflation and growthpc* are included in all regressions, but not reported in order to conserve space.

Table A25: Robustness Checks: Re-estimating Key Results Including All Non-Resource Developing Countries – Sys-GMM

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
	All Elections	Contested Elections	Competitive Elections	Transition Elections	Competitive and Transition	Competitive, No transition	All Elections – Direct Taxes	All Elections – Indirect Taxes	Competitive Elections – Direct Taxes	Competitive Elections – Indirect Taxes
	Sys-GMM	Sys-GMM	Sys-GMM	Sys-GMM	Sys-GMM	Sys-GMM	Sys-GMM	Sys-GMM	Sys-GMM	Sys-GMM
L.TotTax	0.7308***	0.7384***	0.7290***	0.7533***	0.7400***	0.7538***				
	(0.0594)	(0.0879)	(0.0696)	(0.0756)	(0.0769)	(0.0625)				
L.Direct							0.8717***		0.9012***	
							(0.0615)		(0.0524)	
L.Indirect								0.7222***		0.7646***
								(0.0568)		(0.0665)
election_e5	-0.0015	-0.0005					-0.0007	-0.0007		
	(0.0012)	(0.0031)					(0.0006)	(0.0010)		
election_e5_opp		-0.0012	-0.0005	-0.0014	-0.0012	-0.0017				
		(0.0035)	(0.0015)	(0.0014)	(0.0016)	(0.0014)				
election_e5_comp			-0.0036*						-0.0008	-0.0017*
			(0.0021)						(0.0008)	(0.0009)
election_e5_transition				-0.0008						
				(0.0019)						
election_e5_comp_trans					-0.0022					
					(0.0022)					
election_e5_comp_notrans						-0.0009				
						(0.0027)				
β1 + β2		-.0018	-.0040**	-.0022	-0.0033*	-0.0026				
		(.0013)	(.0017)	.0015	(0.0017)	(0.0029)				
AR(1)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.005	0.000	0.004
AR(2)	0.305	0.293	0.300	0.286	0.308	0.317	0.955	0.260	0.876	0.253
Hansen	0.609	0.998	1.000	1.000	1.000	0.999	0.850	0.750	0.940	0.992
No. of obs.	1612	1612	1612	1612	1625	1625	1338	1327	1338	1327
No. of countries	84	84	84	84	84	84	82	81	82	81

Notes: Standard errors in parentheses: * p<0.10, ** p<0.05, *** p<0.01. All results are based on the two-step System-GMM procedure with Windmeijer standard errors. The p-values reported for the Hansen statistic are for the null hypothesis that instruments are valid. The values reported for AR(2) are p-values for tests of second order autocorrelation. The coefficients in row "β1 + β2" capture the total magnitude and significance of the impact of the subset of elections reflected in β2. Includes every developing country for which data is available except for major resource producers, which includes all of the OPEC countries as well as countries that receive at least 15% of GDP in non-tax revenue. Control variables *lgdp*, *agric*, *imports*, *civil_war, totnontax, inflation and growthpc* are included in all regressions, but not reported in order to conserve space.

Table A26: Robustness Checks: Re-estimating Key Results Including All Non-Resource Developing Countries – Fixed Effects

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
	All Elections	Contested Elections	Competitive Elections	Transition Elections	Competitive and Transition	Competitive, No transition	All Elections – Direct Taxes	All Elections – Indirect Taxes	Competitive Elections – Direct Taxes	Competitive Elections – Indirect Taxes
	FE	FE	FE	FE	FE	FE	FE	FE	FE	FE
L.TotTax	0.7517***	0.7522***	0.7518***	0.7517***	0.7462***	0.7458***				
	(0.0221)	(0.0220)	(0.0220)	(0.0220)	(0.0222)	(0.0221)				
L.Direct							0.8341***		0.8336***	
							(0.0403)		(0.0406)	
L.Indirect								0.6736***		0.6736***
								(0.0344)		(0.0344)
election_e5	-0.0008	-0.0027					-0.0001	-0.0008		
	(0.0011)	(0.0025)					(0.0007)	(0.0008)		
election_e5_opp		0.0023	0.0007	-0.0005	-0.0003	-0.0002				
		(0.0027)	(0.0016)	(0.0015)	(0.0014)	(0.0012)				
election_e5_comp			-0.0025						-0.0009	-0.0001
			(0.0018)						(0.0009)	(0.0007)
election_e5_transition				0.0002						
				(0.0020)						
election_e5_comp_trans					-0.0011					
					(0.0017)					
election_e5_comp_notrans						-0.0020				
						(0.0020)				
$\beta 1 + \beta 2$		-0.0005	-0.0018	-0.0003	-0.0014	-0.0021				
		(0.0012)	(0.0013)	(0.0016)	(0.0014)	(0.0020)				
No. of obs.	1239	1239	1239	1239	1248	1248	1001	991	1001	991
No. of countries	62.000	62.000	62.000	62.000	62.000	62.000	61.000	60.000	61.000	60.000
r2	0.686	0.686	0.686	0.686	0.679	0.679	0.734	0.545	0.734	0.545

Notes: Standard errors in parentheses: * p<0.10, ** p<0.05, *** p<0.01. Fixed-effects results are calculated with robust standard errors..Control variables *lgdp*, *agric*, *imports*, *civil_war*, *totnontax*, *inflation* and *growthpc* are included in all regressions, but not reported in order to conserve space.

Table A27: Robustness Checks: Re-estimating Key Results Including All Low-Income Countries – Sys-GMM

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
	All Elections	Contested Elections	Competitive Elections	Transition Elections	Competitive and Transition	Competitive, No transition	All Elections – Direct Taxes	All Elections – Indirect Taxes	Competitive Elections – Direct Taxes	Competitive Elections – Indirect Taxes
	Sys-GMM	Sys-GMM	Sys-GMM	Sys-GMM	Sys-GMM	Sys-GMM	Sys-GMM	Sys-GMM	Sys-GMM	Sys-GMM
L.TotTax	0.5152***	0.5938***	0.5671***	0.6000***	0.6314***	0.6093***				
	(0.1714)	(0.1635)	(0.1654)	(0.1354)	(0.1339)	(0.1548)				
L.Direct							0.7449***		0.8230***	
							(0.1307)		(0.1374)	
L.Indirect								0.6533***		0.5655***
								(0.1427)		(0.0766)
election_e5	-0.0000	-0.0016					-0.0001	-0.0008		
	(0.0013)	(0.0031)					(0.0007)	(0.0010)		
election_e5_opp		0.0006	0.0002	-0.0009	-0.0006	-0.0004				
		(0.0033)	(0.0018)	(0.0015)	(0.0014)	(0.0013)				
election_e5_comp			-0.0028						-0.0006	0.0004
			(0.0028)						(0.0010)	(0.0010)
election_e5_transition				-0.0004						
				(0.0021)						
election_e5_comp_trans					-0.0011					
					(0.0023)					
election_e5_comp_notrans						-0.0004				
						(0.0031)				
β1 + β2		-.0010	-.0026	-.0013	-0.0017	-0.0008				
		(.0011)	(.0021)	(.0015)	(0.0017)	(0.0032)				
AR(1)	0.017	0.008	0.006	0.003	0.003	0.004	0.001	0.016	0.000	0.029
AR(2)	0.364	0.321	0.322	0.305	0.323	0.337	0.912	0.198	0.756	0.254
Hansen	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	0.997	1.000
No. of obs.	1239	1239	1239	1239	1248	1248	1001	991	1001	991
No. of countries	62	62	62	62	62.000	62.000	61	60	61	60

Notes: Standard errors in parentheses: * p<0.10, ** p<0.05, *** p<0.01. All results are based on the two-step System-GMM procedure with Windmeijer standard errors. The p-values reported for the Hansen statistic are for the null hypothesis that instruments are valid. The values reported for AR(2) are p-values for tests of second order autocorrelation. The coefficients in row "β1 + β2" capture the total magnitude and significance of the impact of the subset of elections reflected in β2. "Low-income countries" includes all countries classified by the World Bank in 2008 as "low-income" or "lower middle-income". Control variables *lgdp*, *agric*, *imports*, *civil_war, totnontax, inflation and growthpc* are included in all regressions, but not reported in order to conserve space.

Table A28: Robustness Checks: Re-estimating Key Results Including All Low-Income Countries – Fixed-Effects

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
	All Elections	Contested Elections	Competitive Elections	Transition Elections	Competitive and Transition	Competitive, No transition	All Elections – Direct Taxes	All Elections – Indirect Taxes	Competitive Elections – Direct Taxes	Competitive Elections – Indirect Taxes
	FE	FE	FE	FE	FE	FE	FE	FE	FE	FE
L.TotTax	0.7517*** (0.0221)	0.7522*** (0.0220)	0.7518*** (0.0220)	0.7517*** (0.0220)	0.7462*** (0.0222)	0.7458*** (0.0221)				
L.Direct							0.8341*** (0.0403)		0.8336*** (0.0406)	
L.Indirect								0.6736*** (0.0344)		0.6736*** (0.0344)
election_e5	-0.0008 (0.0011)	-0.0027 (0.0025)					-0.0001 (0.0007)	-0.0008 (0.0008)		
election_e5_opp		0.0023 (0.0027)	0.0007 (0.0016)	-0.0005 (0.0015)	-0.0003 (0.0014)	-0.0002 (0.0012)				
election_e5_comp			-0.0025 (0.0018)						-0.0009 (0.0009)	-0.0001 (0.0007)
election_e5_transition				0.0002 (0.0020)						
election_e5_comp_trans					-0.0011 (0.0017)					
election_e5_comp_notrans						-0.0020 (0.0020)				
$\beta1 + \beta2$		-0.0005 (0.0012)	-0.0018 (0.0013)	-0.0003 (0.0016)	-0.0014 (0.0014)	-0.0021 (-0.0020)				
No. of obs.	1239	1239	1239	1239	1248	1248	1001	991	1001	991
No. of countries	62.000	62.000	62.000	62.000	62.000	62.000	61.000	60.000	61.000	60.000
r2	0.686	0.686	0.686	0.686	0.679	0.679	0.734	0.545	0.734	0.545

Notes: Standard errors in parentheses: * p<0.10, ** p<0.05, *** p<0.01. Fixed-effects results are calculated with robust standard errors. Control variables *lgdp*, *agric*, *imports*, *civil_war*, *totnontax, inflation and growthpc* are included in all regressions, but not reported in order to conserve space.

Table A29: Robustness Checks: Re-estimating Key Results Distinguishing Between Old and Young Democracies

	(1) All Democracies FE	(2) Young Democracies FE	(3) Old Democracies FE	(4) All Democracies Sys-GMM	(5) Young Democracies Sys-GMM	(6) Old Democracies Sys-GMM
L.TotTax	0.7532***	0.7531***	0.7535***	0.7859***	0.7665***	0.7983***
	(0.0184)	(0.0183)	(0.0185)	(0.0471)	(0.0542)	(0.1761)
election_e5_comp	-0.0027**			-0.0044***		
	(0.0011)			(0.0012)		
election_e5_comp_young		-0.0041**			-0.0042**	
		(0.0018)			(0.0020)	
election_e5_comp_old			-0.0004			-0.0035
			(0.0010)			(0.0121)
lgdp	-0.0000	0.0000	-0.0000	0.0028	0.0029	0.0026
	(0.0022)	(0.0022)	(0.0022)	(0.0043)	(0.0032)	(0.0216)
Agric	-0.0002**	-0.0002**	-0.0002**	-0.0002	-0.0002	-0.0002
	(0.0001)	(0.0001)	(0.0001)	(0.0002)	(0.0001)	(0.0009)
Imports	0.0002***	0.0002***	0.0002***	0.0003***	0.0003***	0.0003
	(0.0000)	(0.0000)	(0.0000)	(0.0001)	(0.0001)	(0.0007)
Civil_War_HM	-0.0002	-0.0002	-0.0001	-0.0009	-0.0002	-0.0014
	(0.0014)	(0.0014)	(0.0014)	(0.0015)	(0.0014)	(0.0934)
TotNonTax	-0.0267**	-0.0265**	-0.0268**	-0.0581***	-0.0612***	-0.0564
	(0.0112)	(0.0113)	(0.0112)	(0.0138)	(0.0147)	(0.0926)
InflationGDP	0.0000**	0.0000**	0.0000**	0.0000***	0.0000**	0.0000
	(0.0000)	(0.0000)	(0.0000)	(0.0000)	(0.0000)	(0.0000)
Growthpc	0.0002*	0.0002*	0.0002*	0.0002*	0.0001	0.0002
	(0.0001)	(0.0001)	(0.0001)	(0.0001)	(0.0001)	(0.0010)
No. of obs.	1870	1870	1870	1870	1870	1870
No. of countries	98.000	98.000	98.000	98.000	98.000	98.000
r2	0.689	0.689	0.688			

Notes: Standard errors in parentheses: * $p<0.10$, ** $p<0.05$, *** $p<0.01$. Results in columns (1), (2), (3) employ fixed effects, while results in columns (4), (5), (6) are based on the two-step System-GMM procedure with Windmeijer standard errors. The p-values reported for the Hansen statistic are for the null hypothesis that instruments are valid. The values reported for AR(2) are p-values for tests of second order autocorrelation. Control variables *lgdp*, *agric*, *imports*, *civil_war, totnontax, growthpc* and *inflation* are included in all regressions, but not reported in order to conserve space. Elections are classified as having occurred in "young democracies" if the most recent transition to democracy occurred 10 years or less in the past, while all other democracies are classified as "old democracies".

Table A30: Impact of Competitive Elections in Lower-Income Countries – Fixed-Effects, Using Comp50

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
	C	E1	E2	E3	E4	E5	E6	E7	E8	E9	E10	E11	E12	E13
	FE	FE	FE	FE	FE	FE	FE	FE	FE	FE	FE	FE	FE	FE
election_c_comp50	-0.0016	-0.0016	-0.0015	-0.0021	-0.0026	-0.0035**	-0.0040**	-0.0043**	-0.0043**	-0.0043**	-0.0030	-0.0018	-0.0014	-0.0016
	(0.0016)	(0.0016)	(0.0017)	(0.0018)	(0.0019)	(0.0017)	(0.0017)	(0.0018)	(0.0018)	(0.0018)	(0.0020)	(0.0018)	(0.0018)	(0.0016)
No. of obs.	1239	1239	1239	1239	1239	1239	1239	1239	1239	1239	1239	1239	1239	1239
No. of countries	62.000	62.000	62.000	62.000	62.000	62.000	62.000	62.000	62.000	62.000	62.000	62.000	62.000	62.000
r2	0.686	0.686	0.686	0.686	0.686	0.686	0.686	0.686	0.686	0.686	0.686	0.686	0.686	0.686

Notes: Standard errors in parentheses: * p<0.10, ** p<0.05, *** p<0.01. Results are calculated with robust standard errors. Control variables *lgdp*, *agric*, *imports*, *civil_war, totnontax, inflation and growthpc* are included in all regressions, but not reported in order to conserve space.

Table A31: Impact of Competitive Elections in Lower-Income Countries Using Alternative Election Years – Fixed-Effects

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
	C	E1	E2	E3	E4	E5	E6	E7	E8	E9	E10	E11	E12	E13
	FE	FE	FE	FE	FE	FE	FE	FE	FE	FE	FE	FE	FE	FE
election_c_comp	-0.0008	-0.0011	-0.0009	-0.0012	-0.0014	-0.0018	-0.0024*	-0.0029**	-0.0031**	-0.0031**	-0.0017	-0.0014	-0.0007	-0.0008
	(0.0011)	(0.0013)	(0.0013)	(0.0014)	(0.0014)	(0.0013)	(0.0013)	(0.0013)	(0.0013)	(0.0013)	(0.0015)	(0.0013)	(0.0013)	(0.0011)
No. of obs.	1239	1239	1239	1239	1239	1239	1239	1239	1239	1239	1239	1239	1239	1239
No. of countries	62.000	62.000	62.000	62.000	62.000	62.000	62.000	62.000	62.000	62.000	62.000	62.000	62.000	62.000
r2	0.686	0.686	0.686	0.686	0.686	0.686	0.686	0.686	0.686	0.686	0.686	0.686	0.686	0.686

Notes: Standard errors in parentheses: * p<0.10, ** p<0.05, *** p<0.01. Results are calculated with robust standard errors. Control variables *lgdp*, *agric*, *imports*, *civil_war, totnontax, inflation and growthpc* are included in all regressions, but not reported in order to conserve space.

Table A32: Robustness Checks: Excluding Extreme Observations

	(1) Drop Extreme Values Comp E5 FE	(2) Drop Extreme Values Comp50 E5 FE	(3) Drop Extreme Values Comp E6 FE	(4) Drop Extreme Values Comp50 E6 FE	(5) Drop Larger Set of Extreme Values Comp E5 FE	(6) Drop Larger Set of Extreme Values Comp50 E5 FE	(7) Drop Larger Set of Extreme Values Comp E6 FE	(8) Drop Larger Set of Extreme Values Comp50 E6 FE
L.TotTax	0.7618***	0.7615***	0.7615***	0.7612***	0.7574***	0.7569***	0.7570***	0.7567***
	(0.0200)	(0.0200)	(0.0200)	(0.0200)	(0.0193)	(0.0193)	(0.0194)	(0.0193)
election_e5_opp	0.0010	0.0006			0.0014	0.0009		
	(0.0014)	(0.0011)			(0.0014)	(0.0013)		
election_e5_comp	**-0.0023**				-0.0032**			
	(0.0014)				(0.0014)			
election_e5_comp50		-0.0024*				-0.0030*		
		(0.0013)				(0.0017)		
election_e6_opp			-0.0004	-0.0006			-0.0002	-0.0005
			(0.0013)	(0.0011)			(0.0014)	(0.0012)
election_e6_comp			-0.0014				-0.0019	
			(0.0014)				(0.0015)	
election_e6_comp50				-0.0020				-0.0022
				(0.0014)				(0.0018)
election_e7_opp								
election_e7_comp								
election_e7_comp50								
$\beta 1 + \beta 2$	**-0.0013**	-0.0018**	-0.0018**	-0.0025***	-0.0018**	**-0.0021**	-0.0021***	-0.0026*
	(0.0008)	(0.0009)	(0.0007)	(0.0009)	(0.0008)	(0.0013)	(0.0007)	(0.0014)
No. of obs.	1702	1702	1702	1702	1458	1458	1458	1458
No. of countries	88.000	88.000	88.000	88.000	76.000	76.000	76.000	76.000
r2	0.698	0.698	0.698	0.698	0.691	0.691	0.691	0.691

Notes: Standard errors in parentheses: * p<0.10, ** p<0.05, *** p<0.01. . Fixed-effects results are calculated with robust standard errors. Control variables *lgdp*, *agric*, *imports*, *civil_war, totnontax, growthpc* and *inflation* are included in all regressions, but not reported in order to conserve space. In columns (3) and (4) we drop all countries in which there was a competitive election year that witnessed and increase or decrease in tax collection of greater than 2% of GDP, resulting in dropping four countries with large elections year increases (Bosnia and Herzegovina, Lebanon, Malawi, Congo, Dem. Rep.) and seven countries with large election year decreases (Belarus, Moldova, Mauritania, Nicaragua, Peru, Romania, Ukraine). In columns (5) and (6) we also drop countries in which there was a competitive election in which tax collection increased or decreased by more than 1.5% of GDP. This results in dropping six additional countries that experienced large elections year increases (Azerbaijan, Colombia, Ecuador, Ghana, Madagascar, Papua New Guinea) and C countries with large election year decreases (Argentina, Costa Rica, Dominican Republic, Honduras, Madagascar, Mozambique, El Salvador).