

Appendix C-1: The Robustness of Results to Heterogeneity (Full Results)

Notes: The first two column of numbers give the results that come from using the respective article's original model. The next columns then give the results of adding fixed-effects to the original. Following that, we list the effect of including fixed-effects on the magnitude and sign of the coefficient. In the column for change in magnitude, "+" ("--") indicates that the coefficient value increased (decreased) by a full standard error from the original model. Similarly, "+" ("--") indicates that the coefficient value increased (decreased) by more than half a standard error but less than a full standard error. A "0" indicates that the change was less than half a standard error, and "-/s" indicates that the sign on the coefficient changed. In the column for changes in statistical significance, the first value represents the statistical significance of the original result and the second the significance after including fixed-effects. Thus a "i-s", would indicate that the original variable was statistically insignificant but was significant after the inclusion of fixed-effects. The second group of numbers represents similar results, this time for the model without the LDV. For all of the studies we used PCSE's to determine statistical significance, including Cox et al. (1998) and Zahariadas (2001) which did not use

PCSE's in their initial studies. It should be noted that our "original results" for Saideman et al. are slightly different than what the authors report in their paper. After dropping the observations with missing data, we had a few less observations than they use in their reported models. We felt justified in including their article in this study despite that discrepancy because the results are not different in any significant way from what they report. Finally, we include below each set of comparisons between the models with and without fixed-effects, two measures of the impact of the fixed effects. First, we include the percentage of how much of the variance in the dependent variable is explained by the fixed-effects and second we include the p-value from the F-test for the joint significance of the fixed-effects. These measures confirm the picture of the importance of accounting for panel heterogeneity.

Cox, Thies, & Rosenbluth (WP, 1998)

<i>DV= Total expenditures per elector</i>	Original Results		F.E. (w/ LDV)		Δ in Δ in	Δ in Δ in	No LDV, No F.E.		F.E. (w/o LDV)		Δ in Δ in	Δ in Δ in	
	<u>Coeff.</u>	<u>PCSE</u>	<u>Coeff.</u>	<u>PCSE</u>			<u>Coeff.</u>	<u>PCSE</u>	<u>Coeff.</u>	<u>PCSE</u>			
<u>I.V.'s (Table 1, Col 1)</u>					<u>Coeff</u>	<u>S.S.</u>					<u>Coeff</u>	<u>S.S.</u>	
LDV	0.305	0.099	0.143	0.083	--	s-i							
Margin of victory	-0.191	0.056	-0.186	0.030	0	s-s	-0.221	0.048	-0.219	0.032	0	s-s	
# candidates per elector	37.620	2.443	41.846	2.042	++	s-s	43.430	2.286	41.827	2.150	-	s-s	
# of NLD candidates per elector	4.457	3.701	12.506	6.163	++	i-s	15.604	3.151	14.520	5.456	0	s-s	
dummy variable - districts w/4 seats	3.001	1.573	-4.293	2.205	-/s	i-i	3.654	1.046	-4.756	2.515	-/s	s-i	
dummy variable - districts w/5 seats	3.416	1.503	-8.559	3.211	-/s	s-s	4.134	0.822	-9.279	3.990	-/s	s-s	
1972	-0.658	1.122	1.244	0.879	-/s	i-i	2.648	0.409	2.511	0.400	0	s-s	
1976	31.761	1.214	34.194	0.898	++	s-s	35.763	0.432	35.616	0.665	0	s-s	
1979	36.170	4.014	43.429	3.115	++	s-s	48.705	0.512	48.494	0.763	0	s-s	
1980	28.359	5.356	38.019	4.129	++	s-s	45.253	0.648	44.881	0.968	+	s-s	
1983	35.379	4.537	43.635	3.485	++	s-s	49.660	0.705	49.253	0.961	+	s-s	
1986	37.669	5.094	47.184	3.905	++	s-s	53.794	0.799	53.546	1.230	0	s-s	
1990	39.600	5.155	49.109	3.970	++	s-s	55.749	0.717	55.612	1.123	0	s-s	
Constant	-18.254	1.610	-6.682	7.980	--	s-i	-19.361	3.068	-2.443	7.065	--	s-i	
			Variance Explained by F.E.: 40%						Variance Explained by F.E.: 43%				
			P-Value on F-test for F.E. 0						P-Value on F-test for F.E. 0				

<i>DV= Voter Turnout</i>	Original Results	F.E. (w/ LDV)	Δ in	Δ in	No LDV, No F.E.	F.E. (w/o LDV)	Δ in	Δ in
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Constant	43.354	25.204	149.558	80.624	++	i-i	87.172	20.658	151.694	70.844	++	s-s
	Variance Explained by F.E.: 79%						Variance Explained by F.E.: 80%					
	P-Value on F-test for F.E. 0						P-Value on F-test for F.E. 0					

Hood, Kidd, & Morris (LSQ, 2001)

DV=Unadjusted LCCR scores

<u>I.V.'s (Table 1, Col. 1)</u>	Original Results		F.E. (w/ LDV)		Δ in	Δ in	No LDV, No F.E.	F.E. (w/o LDV)		Δ in	Δ in	
	Coeff.	PCSE	Coeff.	PCSE	Coeff	S.S.		Coeff.	PCSE	Coeff.	PCSE	Coeff
LDV	0.256	0.074	0.148	0.075	--	s-s						
Party (0=Democrat, 1=Republican)	-39.473	15.411	2.314	22.851	--/s	s-i	-44.085	14.736	8.612	22.553	-/s	s-i
GOP Strength	0.487	0.210	1.329	0.365	++	s-s	0.775	0.224	1.635	0.346	++	s-s
GOP*Party	-0.205	0.280	-0.986	0.366	++	i-s	-0.419	0.279	-1.212	0.361	++	i-s
Black Electoral Strength	1.799	0.604	1.382	0.659	-	s-s	2.631	0.603	1.778	0.655	--	s-s
Black Electoral Strength*Party	-1.941	0.641	-1.678	0.637	0	s-s	-2.628	0.655	-2.169	0.648	-	s-s
Percent Black	-1.780	0.521	-4.389	2.661	++	s-i	-2.605	0.502	-6.121	2.579	++	s-s
Percent Black*Party	1.971	0.612	1.000	0.710	--	s-i	2.711	0.620	1.292	0.742	--	s-i
Seniority	-0.608	0.135	-0.777	0.166	++	s-s	-0.673	0.143	-0.849	0.173	++	s-s
Seniority*Party	0.583	0.202	0.874	0.262	++	s-s	0.544	0.207	0.957	0.273	++	s-s
Republican Senate	8.235	7.420	5.299	7.216	0	i-i	10.309	7.529	5.302	7.049	-	i-i
Republican Senate*Party	-5.099	5.982	-0.898	5.968	-	i-i	-5.845	6.035	-0.034	5.806	--	i-i
Constant	34.662	13.575	97.472	63.898	++	s-i	39.502	12.973	131.648	61.811	++	s-s
	Variance Explained by F.E.: 62%						Variance Explained by F.E.: 75%					
	P-Value on F-test for F.E. 0						P-Value on F-test for F.E. 0					

DV=Adjusted LCCR scores

<u>I.V.'s (Table 1, Col. 2)</u>	Original Results		F.E. (w/ LDV)		Δ in	Δ in	No LDV, No F.E.	F.E. (w/o LDV)		Δ in	Δ in	
	Coeff.	PCSE	Coeff.	PCSE	Coeff	S.S.		Coeff.	PCSE	Coeff.	PCSE	Coeff
LDV	0.068	0.029	0.031	0.028	--	s-i						
Party (0=Democrat, 1=Republican)	-7.663	2.290	-1.066	3.259	--	s-i	-13.585	2.801	-11.424	5.054	-	s-s
GOP Strength	0.080	0.028	0.199	0.043	++	s-s	0.026	0.033	0.049	0.054	+	i-i
GOP*Party	-0.029	0.043	-0.130	0.053	++	i-s	0.029	0.051	0.001	0.066	-	i-i
Black Electoral Strength	0.291	0.077	0.181	0.082	--	s-s	0.495	0.097	0.433	0.115	-	s-s
Black Electoral Strength*Party	-0.275	0.094	-0.197	0.093	-	s-s	-0.475	0.133	-0.471	0.151	0	s-s
Percent Black	-0.320	0.070	-0.479	0.404	++	s-i	-0.645	0.125	-0.909	0.420	++	s-s
Percent Black*Party	0.309	0.092	0.112	0.106	--	s-i	0.633	0.158	0.576	0.248	0	s-s
Seniority	-0.102	0.020	-0.125	0.024	++	s-s	-0.075	0.033	-0.096	0.041	+	s-s
Seniority*Party	0.079	0.030	0.117	0.039	++	s-s	0.049	0.044	0.113	0.058	++	i-s
Republican Senate	1.494	0.842	0.995	0.779	-	i-i	0.865	1.190	0.409	1.262	0	i-i

Republican Senate*Party	-1.527	0.860	-0.849	0.823	-	i-i	-0.870	1.457	-0.163	1.542	0	i-i
Constant	6.499	1.736	10.952	10.137	++	s-i	12.405	2.392	21.103	10.351	++	s-s
			Variance Explained by F.E.: 50%						Variance Explained by F.E.: 20%			
			P-Value on F-test for F.E. 0						P-Value on F-test for F.E. 0.03			

Moene and Wallerstein (APSR, 2001)

DV= Government Spending for insurance against loss of income as a share of GDP

I.V.'s (Table 1, Col. 1)	Original Results		F.E. (w/ LDV)		Δ in	Δ in	No LDV, No F.E.		F.E. (w/o LDV)		Δ in	Δ in
	Coeff.	PCSE	Coeff.	PCSE	Coeff	S.S.	Coeff.	PCSE	Coeff.	PCSE	Coeff	S.S.
LDV	0.761	0.078	0.174	0.119	--	s-i						
Inequality (90/10)	-2.173	0.258	2.494	2.497	--/s	s-i	-6.355	0.349	2.830	2.671	-/s	s-i
Unemployment	0.118	0.055	0.317	0.023	++	s-s	0.300	0.029	0.315	0.013	+	s-s
Turnout	-0.053	0.010	-0.091	0.041	++	s-s	-0.088	0.017	-0.124	0.015	++	s-s
Rightest government	-0.013	0.005	-0.009	0.003	-	s-s	-0.023	0.005	-0.009	0.000	--	s-s
Constant	8.145	0.217	12.022	4.892	++	s-s	19.372	1.785	15.963	2.127	--	s-s
			Variance Explained by F.E.: 95%						Variance Explained by F.E.: 97%			
			P-Value on F-test for F.E. 0.01						P-Value on F-test for F.E. 0			

DV= Government Spending for insurance against loss of income as a share of GDP

I.V.'s (Table 1, Col. 2)	Original Results		F.E. (w/ LDV)		Δ in	Δ in	No LDV, No F.E.		F.E. (w/o LDV)		Δ in	Δ in
	Coeff.	PCSE	Coeff.	PCSE	Coeff	S.S.	Coeff.	PCSE	Coeff.	PCSE	Coeff	S.S.
LDV	0.734	0.056	0.133	0.127	--	s-i						
Inequality (90/10)	-1.933	0.346	1.670	2.095	--/s	s-i	-4.442	0.066	1.553	2.243	-/s	s-i
Unemployment	0.122	0.049	0.301	0.015	--	s-s	0.288	0.014	0.294	0.010	0	s-s
Turnout	-0.050	0.008	-0.080	0.046	++	s-i	-0.066	0.015	-0.097	0.030	++	s-s
Rightest Government	-0.013	0.005	-0.009	0.003	-	s-s	-0.020	0.004	-0.008	0.000	--	s-s
Percentage Elderly	0.108	0.100	0.196	0.118	+	i-i	0.533	0.115	0.276	0.163	--	s-i
Constant	6.490	1.467	9.438	5.987	++	s-i	9.255	0.469	10.992	4.965	++	s-s
			Variance Explained by F.E.: 94%						Variance Explained by F.E.: 95%			
			P-Value on F-test for F.E. 0.01						P-Value on F-test for F.E. 0			

DV= Government Spending for insurance against loss of income as a share of GDP

Original Results	F.E. (w/ LDV)		Δ in	Δ in	No LDV, No F.E.	F.E. (w/o LDV)		Δ in	Δ in
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Pickering (JPR, 2002)

DV=Foreign Military Intervention

I.V.'s (Table 2, Col. 2)

	Original Results		F.E. (w/ LDV)		Δ in	Δ in	No LDV, No F.E.		F.E. (w/o LDV)		Δ in	Δ in	
	Coeff.	PCSE	Coeff.	PCSE	Coeff	S.S.	Coeff.	PCSE	Coeff.	PCSE	Coeff	S.S.	
LDV	0.143	0.038	0.032	0.038	--	s-i							
War experience	0.069	0.028	0.053	0.088	-	s-i	0.080	0.027	0.048	0.088	--	s-i	
War experience squared	0.048	0.015	-0.033	0.033	-/s	s-i	0.057	0.015	-0.035	0.033	-/s	s-i	
Borders	0.052	0.018	(dropped)				0.061	0.017	(dropped)				
Troop Quality	0.100	0.041	0.053	0.054	--	s-i	0.118	0.041	0.055	0.054	--	s-i	
Energy consumption	-0.079	0.042	0.007	0.101	-/s	0	-0.093	0.042	0.009	0.101	-/s	s-i	
Democracy	0.017	0.012	-0.017	0.017	-/s	0	0.020	0.012	-0.018	0.017	-/s	i-i	
Constant	-0.825	0.359	0.314	0.859	-/s	s-i	-0.974	0.362	0.323	0.849	-/s	s-i	
						Variance Explained by F.E.:	14%						
						P-Value on F-test for F.E.	0						
								Variance Explained by F.E.: 15%					
								P-Value on F-test for F.E. 0					

Poe & Tate (APSR, 1994)

DV= Governmental repression of personal integrity rights (Amnesty International)

I.V.'s (Table 1, Col. 1)

	Original Results		F.E. (w/ LDV)		Δ in	Δ in	No LDV, No F.E.		F.E. (w/o LDV)		Δ in	Δ in	
	Coeff.	PCSE	Coeff.	PCSE	Coeff	S.S.	Coeff.	PCSE	Coeff.	PCSE	Coeff	S.S.	
LDV	0.730	0.082	0.217	0.147	--	s-i							
Democracy (Freedom House)	-0.045	0.017	-0.112	0.041	++	s-s	-0.160	0.015	-0.125	0.031	--	s-s	
Population size	0.053	0.017	0.333	0.231	++	s-i	0.184	0.006	0.372	0.169	++	s-s	
Population change	0.008	0.009	(dropped)				0.023	0.007	(dropped)				
Economic Standing (gnp)	-0.008	0.004	0.005	0.009	-/s	i-i	-0.041	0.004	-0.005	0.008	--	s-i	
Economic growth	-0.001	0.001	-0.001	0.001	0	i-i	0.000	0.001	0.000	0.000	0	i-i	
Leftist government	-0.035	0.073	1.224	0.491	-/s	i-s	-0.212	0.083	1.372	0.403	-/s	s-s	
Military control	0.046	0.048	0.283	0.083	++	i-s	0.175	0.041	0.245	0.079	++	s-s	
British cultural influence	-0.030	0.046	(dropped)				-0.196	0.028	(dropped)				
International War	0.208	0.071	-0.055	0.140	-/s	s-i	0.704	0.077	0.048	0.138	--	s-i	
Civil War	0.327	0.109	0.413	0.223	+	s-i	1.028	0.064	0.304	0.212	--	s-i	
Constant	-0.021	0.140	-3.225	2.660	++	i-i	0.203	0.131	-3.231	3.564	-/s	i-i	
						Variance Explained by F.E.:	76%						
						P-Value on F-test for F.E.	0						
								Variance Explained by F.E.: 83%					
								P-Value on F-test for F.E. 0					

DV= Governmental repression of personal integrity rights (Amnesty International)

I.V.'s (Table 1, Col. 2)

	Original Results		F.E. (w/ LDV)		Δ in	Δ in	No LDV, No F.E.		F.E. (w/o LDV)		Δ in	Δ in	
	Coeff.	PCSE	Coeff.	PCSE	Coeff	S.S.	Coeff.	PCSE	Coeff.	PCSE	Coeff	S.S.	
LDV	0.727	0.083	0.219	0.155	--	s-i							
Democracy (Vanhanen Measure)	-0.009	0.003	-0.007	0.005	0	s-i	-0.030	0.002	-0.012	0.004	--	s-s	
Population size	0.045	0.016	0.441	0.244	++	s-i	0.168	0.007	0.555	0.174	++	s-s	
Population change	-0.004	0.010	(dropped)				-0.016	0.010	(dropped)				
Economic Standing (gnp)	-0.007	0.004	0.005	0.009	-/s	i-i	-0.037	0.004	0.000	0.008	-/s	s-i	
Economic growth	-0.001	0.001	0.000	0.001	0	i-i	0.000	0.001	0.000	0.000	0	i-i	
Leftist government	-0.035	0.070	(dropped)				-0.193	0.079	(dropped)				
Military control	0.049	0.057	0.378	0.076	++	i-s	0.209	0.053	0.328	0.070	++	s-s	
British cultural influence	-0.054	0.055	(dropped)				-0.275	0.032	(dropped)				
International War	0.216	0.071	-0.027	0.140	-/s	s-i	0.731	0.075	0.074	0.140	--	s-i	
Civil War	0.333	0.109	0.404	0.221	+	s-i	1.048	0.065	0.297	0.209	--	s-i	
Constant	0.069	0.125	-5.105	3.038	-/s	i-i	0.238	0.115	-6.274	2.709		s-s	
					Variance Explained by F.E.: 72%						Variance Explained by F.E.: 82%		
					P-Value on F-test for F.E. 0						P-Value on F-test for F.E. 0		

DV= Governmental repression of personal integrity rights (State Department)

I.V.'s (Table 1, Col. 3)

	Original Results		F.E. (w/ LDV)		Δ in	Δ in	No LDV, No F.E.		F.E. (w/o LDV)		Δ in	Δ in	
	Coeff.	PCSE	Coeff.	PCSE	Coeff	S.S.	Coeff.	PCSE	Coeff.	PCSE	Coeff	S.S.	
LDV	0.633	0.101	0.076	0.152	--	s-i							
Democracy (Freedom House)	-0.062	0.019	-0.089	0.036	++	s-s	-0.167	0.012	-0.101	0.031	--	s-s	
Population size	0.059	0.018	1.522	0.344	++	s-s	0.139	0.010	1.533	0.174	++	s-s	
Population change	0.010	0.011	(dropped)				0.014	0.009	(dropped)				
Economic Standing (gnp)	-0.015	0.004	0.026	0.010	-/s	s-s	-0.041	0.003	0.020	0.007	-/s	s-s	
Economic growth	0.000	0.001	-0.001	0.001	-/s	i-i	0.001	0.002	0.000	0.000	0	i-i	
Leftist government	0.076	0.041	2.024	0.343	++	i-s	0.175	0.046	2.042	0.218	++	s-s	
Military control	0.040	0.050	-0.044	0.103	-/s	i-i	0.111	0.050	-0.005	0.092	-/s	s-i	
British cultural influence	-0.015	0.037	(dropped)				-0.087	0.028	(dropped)				
International War	0.337	0.093	0.186	0.186	--	s-i	0.835	0.083	0.224	0.148	--	s-i	
Civil War	0.489	0.125	0.583	0.169	+	s-s	1.177	0.069	0.598	0.199	--	s-s	
Constant	0.113	0.160	-21.795	7.372	-/s	i-s	0.635	0.148	-21.740	3.785	-/s	s-s	
					Variance Explained by F.E.: 97%						Variance Explained by F.E.: 98%		
					P-Value on F-test for F.E. 0						P-Value on F-test for F.E. 0		

DV= Governmental repression of personal integrity rights (State Department)

I.V.'s (Table 1, Col. 4)

	Original Results		F.E. (w/ LDV)		Δ in	Δ in	No LDV, No F.E.		F.E. (w/o LDV)		Δ in	Δ in	
	Coeff.	PCSE	Coeff.	PCSE	Coeff	S.S.	Coeff.	PCSE	Coeff.	PCSE	Coeff	S.S.	
LDV	0.642	0.100	0.082	0.160	--	s-i							
Democracy (Vanhanen Measure)	-0.010	0.003	-0.003	0.006	--	s-i	-0.026	0.002	-0.004	0.005	--	s-i	
Population size	0.043	0.017	1.600	0.376	++	s-s	0.113	0.009	1.683	0.186	++	s-s	
Population change	-0.002	0.012	(dropped)				-0.012	0.011	(dropped)				
Economic Standing (gnp)	-0.014	0.004	0.024	0.009	-/s	s-s	-0.040	0.004	0.021	0.007	-/s	s-s	
Economic growth	0.000	0.001	-0.001	0.001	-/s	i-i	0.001	0.002	0.000	0.000	0	i-i	
Leftist government	0.105	0.045	(dropped)				0.289	0.042	(dropped)				
Military control	0.055	0.051	0.055	0.112	0	i-i	0.183	0.049	0.105	0.095	--	s-i	
British cultural influence	-0.041	0.042	(dropped)				-0.156	0.031	(dropped)				
International War	0.348	0.097	0.211	0.186	--	s-i	0.895	0.079	0.247	0.150	--	s-i	
Civil War	0.486	0.127	0.577	0.172	+	s-s	1.201	0.066	0.589	0.196	--	s-s	
Constant	0.229	0.178	-23.299	4.661	-/s	i-s	0.700	0.150	-24.422	2.926	-/s	s-s	
					Variance Explained by F.E.: 97%						Variance Explained by F.E.: 97%		
					P-Value on F-test for F.E. 0						P-Value on F-test for F.E. 0		

Reich (PRQ, 1999)

DV= Seniorage

I.V.'s (Table 1, Col. 1)

	Original Results		F.E. (w/ LDV)		Δ in	Δ in	No LDV, No F.E.		F.E. (w/o LDV)		Δ in	Δ in	
	Coeff.	PCSE	Coeff.	PCSE	Coeff	S.S.	Coeff.	PCSE	Coeff.	PCSE	Coeff	S.S.	
LDV	0.532547	0.141931	0.388735	0.17096	--	s-s							
Change in GDP per capita	-0.14792	0.04363	-0.11755	0.044557	-	s-s	-0.197	0.052	-0.12176	0.04602	--	s-s	
High inflation	-1.0691	0.853116	-0.97536	1.042373	0	i-i	0.815	0.734	0.65219	0.97882	0	i-i	
Change in Terms of Trade*Openness	0.001021	0.000389	0.000839	0.000353	-	s-s	0.001	0.000	0.00078	0.00038	0	s-s	
External debts (as % of exports)	0.00198	0.002329	-0.00267	0.002478	-/s	i-i	0.004	0.003	-0.00265	0.00269	-/s	i-i	
Presidential Election Year	0.569156	0.462394	0.536933	0.39965	0	i-i	0.847	0.566	0.63478	0.43523	0	i-i	
Contestation of Authority	-0.23142	0.615989	-1.08285	1.017607	++	i-i	0.022	0.737	-1.50092	1.08041	-/s	i-i	
First democratic government	1.227636	0.506847	1.162206	0.576141	0	s-s	1.712	0.574	1.66245	0.60263	0	s-s	
Constant	0.874342	0.935756	4.741467	1.786865	++	i-s	1.374	1.095	5.61519	1.84985	++	i-s	
					Variance Explained by F.E.: 23%						Variance Explained by F.E.: 34%		
					P-Value on F-test for F.E. 0.25						P-Value on F-test for F.E. 0		

DV= Seniorage

	Original Results	F.E. (w/ LDV)	Δ in	Δ in	No LDV, No F.E.	F.E. (w/o LDV)	Δ in	Δ in
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Enduring regime	0.016	0.100	0.070	0.135	+	i-i	0.004	0.117	0.042	0.135	0	i-i
Young democracy	-0.026	0.101	-0.078	0.106	+	i-i	-0.048	0.096	-0.067	0.102	0	i-i
First election	0.041	0.088	0.065	0.105	0	i-i	0.019	0.074	0.035	0.099	0	i-i
Proportional democracy	-0.187	0.079	-0.488	0.239	++	s-s	-0.151	0.150	-0.424	0.237	--	i-i
Federal system	-0.093	0.124	-0.152	0.372	0	i-i	-0.077	0.251	-0.160	0.434	0	i-i
GDP per capita	0.000	0.000	0.000	0.000	-	i-i	0.000	0.000	0.000	0.000	-/s	i-i
Change in GDP per capita	0.002	0.002	0.001	0.001	0	i-i	0.001	0.001	0.001	0.001	0	i-i
Cultural differences index	-0.090	0.034	(dropped)				-0.151	0.050	(dropped)			
Economic differences index	-0.041	0.021	(dropped)				-0.038	0.037	(dropped)			
Political differences index	0.011	0.040	(dropped)				0.008	0.072	(dropped)			
Constant	0.653	0.155	0.159	0.152	--	s-i	0.918	0.260	0.181	0.146	--	s-i
			Variance Explained by F.E.: 50%						Variance Explained by F.E.: 59%			
			P-Value on F-test for F.E. 0						P-Value on F-test for F.E. 0			

DV= Protest (High Concentration)

I.V.'s (Table 1, Col. 5)	Original Results		F.E. (w/ LDV)		Δ in	Δ in	No LDV, No F.E.		F.E. (w/o LDV)		Δ in	Δ in
	Coeff.	PCSE	Coeff.	PCSE	Coeff	S.S.	Coeff.	PCSE	Coeff.	PCSE	Coeff	S.S.
LDV	0.629	0.068	0.325	0.079	--	s-s						
Regime type	0.018	0.007	0.036	0.011	++	s-s	0.058	0.012	0.058	0.014	0	s-s
Enduring regime	0.127	0.058	-0.105	0.124	-/s	s-i	0.241	0.118	-0.131	0.149	-/s	s-i
Young democracy	0.094	0.082	-0.069	0.101	-/s	i-i	0.095	0.136	-0.092	0.131	-/s	i-i
First election	0.225	0.166	0.164	0.167	0	i-i	0.062	0.144	0.058	0.160	0	i-i
Proportional democracy	-0.173	0.089	-0.457	0.173	++	i-s	-0.611	0.178	-0.744	0.204	+	s-s
Federal system	0.064	0.082	-0.641	0.554	-/s	i-i	0.190	0.181	-1.142	0.767	-/s	i-i
GDP per capita	0.000	0.000	0.000	0.000	0	i-i	0.000	0.000	0.000	0.000	0	i-i
Change in GDP per capita	-0.007	0.012	-0.006	0.012	0	i-i	-0.006	0.011	-0.004	0.011	0	i-i
Cultural differences index	0.111	0.041	(dropped)				0.178	0.077	(dropped)			
Economic differences index	-0.023	0.021	(dropped)				-0.063	0.035	(dropped)			
Political differences index	0.057	0.024	(dropped)				0.180	0.054	(dropped)			
Constant	0.182	0.103	0.422	0.156	++	i-s	0.861	0.193	-1.641	0.650	-/s	s-s
			Variance Explained by F.E.: 43%						Variance Explained by F.E.: 61%			
			P-Value on F-test for F.E. 0						P-Value on F-test for F.E. 0			

DV= Rebellion (High Concentration)

I.V.'s (Table 1, Col. 6)	Original Results		F.E. (w/ LDV)		Δ in	Δ in	No LDV, No F.E.		F.E. (w/o LDV)		Δ in	Δ in
	Coeff.	PCSE	Coeff.	PCSE	Coeff	S.S.	Coeff.	PCSE	Coeff.	PCSE	Coeff	S.S.
LDV	0.568	0.084	0.215	0.072	--	s-s						
Regime type	0.023	0.008	0.009	0.015	--	s-i	0.030	0.012	0.006	0.016	--	s-i

Variance Explained by F.E.: 90%
P-Value on F-test for F.E. 0.01

Variance Explained by F.E.: 90%
P-Value on F-test for F.E. 0

<i>DV=Regional Aid</i> I.V.'s (Table 2, Col. 3)	Original Results		F.E. (w/ LDV)		Δ in	Δ in	No LDV, No F.E.		F.E. (w/o LDV)		Δ in	Δ in
	<u>Coeff.</u>	<u>PCSE</u>	<u>Coeff.</u>	<u>PCSE</u>	<u>Coeff</u>	<u>S.S.</u>	<u>Coeff.</u>	<u>PCSE</u>	<u>Coeff.</u>	<u>PCSE</u>	<u>Coeff</u>	<u>S.S.</u>
LDV (regional aid)	1.022	0.031	0.752	0.190	--	s-s						
GDP	0.033	0.031	-0.571	0.396	-/s	i-i	0.647	0.084	0.662	0.292	0	s-s
Research and Development	-0.479	0.417	0.493	0.480	-/s	i-i	0.152	1.785	-0.255	0.528	-/s	i-i
Research and Development Squared	0.111	0.101	-0.140	0.126	-/s	i-i	0.325	0.451	0.040	0.141	-	i-i
Job gain	0.011	0.012	0.007	0.008	0	i-i	0.006	0.023	0.008	0.010	0	i-i
Exports/Imports	0.000	0.004	-0.002	0.008	-/s	i-i	-0.011	0.010	-0.010	0.010	0	i-i
Constant	0.197	0.457	7.556	3.782	++	i-s	-3.935	0.796	-2.025	3.469	--	s-i

Variance Explained by F.E.: 94%
P-Value on F-test for F.E. 0

Variance Explained by F.E.: 99%
P-Value on F-test for F.E. 0

<i>DV=Horticultural Aid</i> I.V.'s (Table 2, Col. 4)	Original Results		F.E. (w/ LDV)		Δ in	Δ in	No LDV, No F.E.		F.E. (w/o LDV)		Δ in	Δ in
	<u>Coeff.</u>	<u>PCSE</u>	<u>Coeff.</u>	<u>PCSE</u>	<u>Coeff</u>	<u>S.S.</u>	<u>Coeff.</u>	<u>PCSE</u>	<u>Coeff.</u>	<u>PCSE</u>	<u>Coeff</u>	<u>S.S.</u>
LDV (horticultural aid)	1.006	0.029	-0.001	0.151	-/s	s-i						
GDP	0.015	0.026	0.403	0.401	++	i-i	0.502	0.076	0.402	0.363	--	s-i
Research and Development	0.060	0.358	-0.036	0.668	-/s	i-i	-1.261	1.942	-0.036	0.656	-	i-i
Research and Development Squared	0.015	0.088	0.029	0.179	++	i-i	0.580	0.498	0.029	0.176	--	i-i
Job gain	-0.013	0.008	-0.028	0.013	++	i-s	-0.007	0.024	-0.028	0.012	+	i-s
Exports/Imports	-0.012	0.004	0.015	0.013	-/s	s-i	0.065	0.012	0.015	0.012	--	s-i
Constant	1.119	0.462	-1.056	4.621	-/s	s-i	-7.408	1.186	-1.047	4.316	--	s-i

Variance Explained by F.E.: 99%
P-Value on F-test for F.E. 0

Variance Explained by F.E.: 98%
P-Value on F-test for F.E. 0