

Appendix C-2: The Robust of Results to Alternative Dynamic Specifications (Full Results)

Notes: The B&K method uses pooled OLS with a LDV and PCSE's. It should be noted that in their initial studies, Cox et al. (1998) and Zahariadas (2001) did not use PCSE's and Saideman et al. (2002) also used the Prais-Winston in addition to the basic B&K method; however, to be consistent we used the B&K method when performing replications for this table. Also, note 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. We tested the robustness of the B&K method results by running 5 other model specifications: pooled OLS without the LDV, Prais-Winston without the LDV, lagged independent variables (LIV's), LIV's and LDV, first-difference model. We used PCSE's in all of the models.

Cox, Thies, & Rosenbluth (World Politics, 1998)

DV= Total expenditures per elector

Independent Variables (Table 1, Col. 1)	LDV		NO LDV		PRAIS-WINSTON		LDV + LIVs		LIVs		FIRST DIFF	
	Coeff.	S.E.	Coeff.	S.E.	Coeff.	S.E.	Coeff.	S.E.	Coeff.	S.E.	Coeff.	S.E.
LDV	0.305	0.099					0.519	0.124				
Margin of victory	-0.191	0.056	-0.222	0.053	-0.204	0.035	-0.192	0.036	-0.240	0.046	-0.175	0.038
Number of candidates per elector	37.620	2.443	43.381	2.666	44.588	1.575	49.927	1.874	49.152	2.423	47.340	1.948
Number of NLD candidates per elector	4.457	3.701	15.702	3.431	13.908	2.972	18.842	5.371	18.108	5.366	18.734	6.428
Dummy variable - districts w/4 seats	3.001	1.573	3.659	1.156	3.197	1.517	1.003	1.678	-0.670	1.710	0.344	2.448
Dummy variable - districts w/5 seats	3.416	1.503	4.155	0.812	4.117	1.579	-0.726	3.256	-2.396	4.149	-2.144	4.424
1972	-0.658	1.122	2.681	0.422	2.839	1.199	-25.867	6.328	-53.347	0.715	1.311	0.489
1976	31.761	1.214	35.720	0.544	35.712	1.471	6.177	6.062	-19.978	0.562	31.647	0.782
1979	36.170	4.014	48.698	0.593	48.913	1.591	2.148	2.076	-7.007	0.392	11.332	0.397
1980	28.359	5.356	45.249	0.758	45.440	1.669	-7.628	0.641	-9.984	0.390	-5.034	0.585
1983	35.379	4.537	49.651	0.819	49.900	1.707	-1.547	1.050	-5.881	0.287	2.648	0.341
1986	37.669	5.094	53.787	0.944	54.055	1.744	0.832	0.668	-1.171	0.474	2.634	0.589
1990	39.600	5.155	55.741	0.837	56.013	1.736	(dropped)		(dropped)		(dropped)	
Constant	-18.254	1.610	-19.342	3.573	-20.189	2.564	12.268	4.844	31.784	2.428	1.840	0.375
R ²	0.825		0.793		0.690		0.848		0.794		0.640	
N*T=	999		999		999		876		876		876	
Test for Autocorrelation	0.461	0.037	0.523	0.031			-0.351	0.076	0.468	0.034	-0.356	0.039

DV= Voter Turnout

Independent Variables (Table 2, Col. 1)	LDV		NO LDV		PRAIS-WINSTON		LDV + LIVs		LIVs		FIRST DIFF	
	Coeff.	S.E.	Coeff.	S.E.	Coeff.	S.E.	Coeff.	S.E.	Coeff.	S.E.	Coeff.	S.E.
LDV	0.457	0.102					0.565	0.145			1.385	3.374
Margin of victory	-0.103	0.020	-0.120	0.017	-0.094	0.011	-0.100	0.021	-0.100	0.019		
Number of candidates per elector	2.140	0.731	1.682	0.753	3.372	0.526	3.292	0.811	1.904	0.961	-0.083	0.022
Number of NLD candidates per elector	3.095	0.980	5.898	0.931	4.759	1.177	4.925	1.177	5.087	1.283	4.138	0.730
Percent of district that is urban	-0.059	0.017	-0.126	0.013	-0.111	0.018	0.031	0.050	-0.054	0.053	4.905	1.110
Percent of population under 15 years	0.381	0.218	0.560	0.181	0.604	0.161	1.324	1.263	1.738	0.932	0.065	0.048
percent of population that is male	-0.440	0.547	-0.715	0.428	-0.618	0.362	4.177	4.819	5.651	3.319	0.554	1.667
Percent of population over 65	0.321	0.382	0.610	0.353	0.617	0.277	3.909	2.356	5.841	2.315	0.912	6.094
1972	5.220	0.553	3.070	0.286	3.250	0.400	(dropped)		-4.172	1.243	0.684	1.718

1976	5.460	0.639	4.892	0.611	4.984	0.621	-1.806	1.003	-5.075	2.072	-1.490	3.220
1979	0.510	0.780	0.389	0.770	0.705	0.787	-6.168	1.113	-8.109	1.632	-7.476	2.544
1980	8.781	0.954	6.666	0.886	7.003	0.856	4.344	0.858	0.403	0.666	3.937	0.875
1983	-0.195	1.073	0.156	1.033	0.624	0.970	-6.459	1.718	-7.450	1.507	-9.153	2.564
1986	5.380	1.278	2.605	1.206	3.125	1.053	0.303	1.010	-4.161	1.019	-0.020	1.718
1990	6.388	1.225	4.722	1.195	5.220	1.049	2.289	1.740	(dropped)		(dropped)	
Constant	44.980	25.501	88.770	21.825	80.129	20.985	48.151	23.753	94.817	16.129	2.092	0.207
R ²	0.796		0.708		0.885		0.829		0.732		0.550	
N*T=	999		999		999		876		876		876	
Test for Autocorrelation	-0.288	0.082	0.578	0.031			-0.535	0.063	0.558	0.036	-0.474	0.038

DV= Voter Turnout

Independent Variables (Table 2, Col. 2)

	LDV		NO LDV		PRAIS-WINSTON		LDV + LIVs		LIVs		FIRST DIFF	
	<u>Coeff.</u>	<u>S.E.</u>	<u>Coeff.</u>	<u>S.E.</u>	<u>Coeff.</u>	<u>S.E.</u>	<u>Coeff.</u>	<u>S.E.</u>	<u>Coeff.</u>	<u>S.E.</u>	<u>Coeff.</u>	<u>S.E.</u>
LDV	0.446	0.099					0.553	0.145				
Margin of victory	-0.093	0.019	-0.104	0.016	-0.085	0.011	-0.089	0.019	-0.081	0.017	-0.078	0.022
Total campaign expenditures	0.038	0.020	0.062	0.020	0.041	0.010	0.043	0.022	0.052	0.019	0.033	0.023
Number candidates per elector	0.609	1.417	-0.764	1.491	1.569	0.689	1.276	1.600	-0.379	1.535	2.565	1.479
Number of NLD candidates per elector	2.557	1.158	4.920	1.091	4.224	1.176	4.100	1.385	4.023	1.461	4.315	1.251
Percent of district that is urban	-0.059	0.017	-0.125	0.015	-0.112	0.018	0.028	0.055	-0.058	0.067	0.065	0.048
Percent of population under 15	0.419	0.216	0.613	0.189	0.626	0.159	1.264	1.218	1.517	0.876	0.599	1.648
Percent of population that is male	-0.489	0.546	-0.783	0.439	-0.721	0.355	4.021	4.759	5.647	3.220	0.396	6.056
Percent of population over 65	0.299	0.364	0.562	0.332	0.553	0.272	3.741	2.296	5.575	2.091	1.093	3.324
1972	5.098	0.555	2.959	0.300	3.170	0.399	-0.456	2.070	-0.243	1.647	0.791	1.694
1976	4.151	1.089	2.809	1.080	3.644	0.701	-3.559	2.453	-2.866	1.772	-2.218	3.302
1979	-1.238	1.505	-2.420	1.488	-1.110	0.901	-8.240	1.812	-7.413	1.398	-7.600	2.534
1980	7.134	1.561	4.100	1.521	5.351	0.941	2.391	0.994	0.921	0.651	4.182	0.845
1983	-1.885	1.777	-2.577	1.699	-1.136	1.052	-8.499	1.737	-7.085	1.289	-8.976	2.489
1986	3.488	2.007	-0.328	1.914	1.239	1.139	-1.972	1.300	-4.065	0.891	0.065	1.669
1990	4.446	2.007	1.663	1.930	3.252	1.144	(dropped)		(dropped)		(dropped)	
Constant	47.967	25.335	91.823	22.312	85.825	20.605	49.550	25.108	91.703	16.545	2.033	0.205
R ²	0.799		0.717		0.886		0.833		0.743		0.555	
N*T=	999		999		999		876		876		876	
Test for Autocorrelation	-0.268	0.079	0.565	0.031			-0.543	0.063	0.539	0.036	-0.482	0.038

DV= Voter Turnout

Independent Variables (Table 3, Col. 1)

	LDV		NO LDV		PRAIS-WINSTON		LDV + LIVs		LIVs		FIRST DIFF	
	<u>Coeff.</u>	<u>S.E.</u>	<u>Coeff.</u>	<u>S.E.</u>	<u>Coeff.</u>	<u>S.E.</u>	<u>Coeff.</u>	<u>S.E.</u>	<u>Coeff.</u>	<u>S.E.</u>	<u>Coeff.</u>	<u>S.E.</u>
LDV	0.447	0.098					0.558	0.143				
Margin of victory	-0.152	0.030	-0.152	0.031	-0.149	0.024	-0.152	0.031	-0.114	0.036	-0.142	0.032
Total campaign expenditures	0.038	0.019	0.062	0.020	0.041	0.010	0.043	0.022	0.051	0.019	0.034	0.023
Number of candidates per elector	0.571	1.380	-0.799	1.468	1.489	0.687	1.215	1.566	-0.385	1.530	2.412	1.438

Number of NLD candidates per elector	2.575	1.135	4.941	1.058	4.136	1.172	3.906	1.378	3.919	1.439	4.093	1.285
Percent of district that is urban	-0.067	0.017	-0.131	0.014	-0.121	0.018	0.018	0.058	-0.064	0.066	0.055	0.047
Margin*Percent of district that is urban	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.000	0.001	0.001	0.001	0.001
Percent of population under 15	0.439	0.214	0.630	0.192	0.652	0.159	1.288	1.197	1.529	0.874	0.634	1.616
Percent of population that is male	-0.424	0.541	-0.730	0.430	-0.665	0.356	4.004	4.716	5.627	3.214	0.449	5.936
Percent of population over 65	0.367	0.361	0.619	0.334	0.626	0.273	3.764	2.270	5.650	2.081	1.076	3.258
1972	5.016	0.557	2.886	0.304	3.075	0.398	-0.322	2.020	-0.090	1.661	0.827	1.654
1976	3.999	1.073	2.680	1.066	3.452	0.702	-3.447	2.420	-2.761	1.800	-2.168	3.218
1979	-1.418	1.477	-2.571	1.464	-1.347	0.902	-8.106	1.805	-7.333	1.428	-7.480	2.476
1980	6.924	1.537	3.920	1.497	5.082	0.943	2.514	0.975	0.989	0.671	4.272	0.827
1983	-2.101	1.736	-2.756	1.669	-1.405	1.054	-8.369	1.748	-7.043	1.317	-8.799	2.449
1986	3.248	1.975	-0.535	1.881	0.938	1.142	-1.854	1.296	-4.031	0.910	0.182	1.645
1990	4.116	1.974	1.385	1.901	2.852	1.150	(dropped)		(dropped)		(dropped)	
Constant	44.125	25.026	88.796	21.930	82.510	20.625	46.845	24.897	88.684	17.176	1.934	0.207
R ²	0.800		0.718		0.887		0.834		0.743		0.559	
N*T=	999		999		999		876		876		876	
Test for Autocorrelation	-0.260	0.077	0.570	0.031			-0.535	0.064	0.541	0.036	-0.477	0.039

DV= Voter Turnout

Independent Variables (Table 3, Col. 2)

	LDV		NO LDV		PRAIS-WINSTON		LDV + LIVS		LIVs		FIRST DIFF	
	Coeff.	S.E.	Coeff.	S.E.	Coeff.	S.E.	Coeff.	S.E.	Coeff.	S.E.	Coeff.	S.E.
LDV	0.443	0.100					0.553	0.147				
Margin of victory	0.270	0.181	0.353	0.161	0.305	0.120	0.326	0.195	0.324	0.148	0.237	0.236
Total Campaign Expenditures	0.040	0.020	0.064	0.021	0.043	0.010	0.044	0.022	0.052	0.019	0.035	0.024
Number of candidates per elector	0.494	1.423	-0.898	1.491	1.435	0.687	1.183	1.576	-0.370	1.500	2.412	1.461
Number of NLD candidates per elector	2.851	1.120	5.272	1.141	4.395	1.172	4.211	1.336	4.316	1.493	4.349	1.211
Percent of district that is urban	-0.059	0.017	-0.124	0.015	-0.111	0.017	0.031	0.055	-0.051	0.069	0.062	0.046
Percent of population under 15	0.542	0.245	0.767	0.224	0.768	0.164	1.394	1.258	1.612	0.918	0.736	1.690
Margin*Percent of pop under 15	-0.016	0.008	-0.020	0.007	-0.017	0.005	-0.018	0.008	-0.018	0.006	-0.014	0.010
Percent of population that is male	-0.510	0.541	-0.807	0.446	-0.753	0.354	4.357	4.716	6.185	3.302	0.357	6.013
Percent of population over 65	0.267	0.363	0.520	0.343	0.531	0.271	3.798	2.302	5.729	2.096	0.996	3.302
1972	5.051	0.570	2.916	0.315	3.128	0.397	-0.456	2.079	-0.201	1.683	0.725	1.707
1976	4.091	1.114	2.742	1.102	3.552	0.698	-3.614	2.463	-2.907	1.817	-2.261	3.308
1979	-1.382	1.554	-2.592	1.532	-1.292	0.899	-8.377	1.827	-7.573	1.421	-7.667	2.547
1980	6.997	1.612	3.951	1.561	5.183	0.938	2.336	0.995	0.844	0.660	4.148	0.854
1983	-1.993	1.818	-2.707	1.737	-1.285	1.048	-8.583	1.721	-7.256	1.279	-8.941	2.481
1986	3.314	2.072	-0.518	1.961	1.028	1.136	-2.113	1.319	-4.229	0.884	-0.001	1.685
1990	4.355	2.044	1.570	1.962	3.127	1.140	(dropped)		(dropped)		(dropped)	
Constant	46.577	25.566	89.740	22.507	84.392	20.532	48.034	24.710	88.291	16.675	2.101	0.239
R ²	0.800		0.720		0.887		0.834		0.745		0.558	
N*T=	999		999		999		876		876		876	
Test for Autocorrelation	-0.255	0.075	0.566	0.031			-0.552	0.062	0.539	0.036	-0.484	0.038

DV= Voter Turnout

Independent Variables (Table 3, Col. 3)

	LDV		NO LDV		PRAIS-WINSTON		LDV + LIVs		LIVs		FIRST DIFF	
	Coeff.	S.E.	Coeff.	S.E.	Coeff.	S.E.	Coeff.	S.E.	Coeff.	S.E.	Coeff.	S.E.
LDV	0.445	0.099					0.557	0.145				
Margin	0.182	0.182	0.288	0.158	0.198	0.128	0.237	0.202	0.286	0.164	0.128	0.253
Total Campaign Expenditures	0.040	0.020	0.064	0.021	0.043	0.010	0.044	0.021	0.051	0.019	0.036	0.023
Number of candidates per elector	0.472	1.391	-0.918	1.473	1.386	0.685	1.148	1.550	-0.368	1.501	2.303	1.427
Number of NLD candidates per elector	2.838	1.096	5.269	1.111	4.298	1.170	4.046	1.332	4.221	1.474	4.149	1.244
Percent of district that is urban	-0.066	0.017	-0.129	0.014	-0.119	0.018	0.022	0.057	-0.056	0.068	0.053	0.046
Margin*Percent of district that is urban	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
Percent of population under 15	0.547	0.241	0.772	0.224	0.769	0.164	1.402	1.234	1.620	0.912	0.743	1.653
Margin*Percent of pop under 15	-0.014	0.008	-0.019	0.007	-0.015	0.005	-0.017	0.008	-0.018	0.006	-0.012	0.010
Percent of population that is male	-0.450	0.536	-0.763	0.438	-0.703	0.355	4.339	4.686	6.164	3.301	0.411	5.912
Percent of population over 65	0.330	0.357	0.568	0.345	0.594	0.272	3.835	2.280	5.805	2.090	0.997	3.245
1972	4.983	0.568	2.860	0.318	3.057	0.397	-0.318	2.033	-0.050	1.702	0.767	1.673
1976	3.963	1.090	2.643	1.089	3.407	0.700	-3.500	2.436	-2.804	1.847	-2.210	3.238
1979	-1.525	1.518	-2.702	1.509	-1.461	0.900	-8.246	1.828	-7.496	1.453	-7.550	2.504
1980	6.827	1.578	3.815	1.539	4.985	0.940	2.449	0.982	0.909	0.684	4.233	0.844
1983	-2.171	1.769	-2.843	1.709	-1.485	1.050	-8.470	1.738	-7.221	1.308	-8.791	2.454
1986	3.121	2.028	-0.673	1.930	0.810	1.138	-2.004	1.321	-4.196	0.906	0.112	1.673
1990	4.076	1.995	1.353	1.934	2.816	1.146	(dropped)		(dropped)		(dropped)	
Constant	43.354	25.204	87.438	22.226	81.889	20.551	45.303	24.734	85.267	17.602	2.002	0.250
R ²	0.801		0.720		0.888		0.835		0.745		0.561	
N*T=	999		999		999		876		876		876	
Test for Autocorrelation	-0.252	0.075	0.569	0.031			-0.546	0.062	0.540	0.029	-0.479	0.039

Hood, Kidd, & Morris (LSQ, 2001)

DV=Unadjusted LCCR scores

Independent Variables (Table 1, Col. 1)

	LDV		NO LDV		PRAIS-WINSTON		LDV + LIVs		LIVs		FIRST DIFF	
	Coeff.	S.E.	Coeff.	S.E.	Coeff.	S.E.	Coeff.	S.E.	Coeff.	S.E.	Coeff.	S.E.
LDV	0.256	0.074					0.261	0.073				
Party (0=Democrat, 1=Republican)	-39.473	15.411	-44.085	14.736	-43.919	18.221	-25.337	27.358	-28.733	28.758	-22.582	35.073
GOP	0.487	0.210	0.775	0.224	0.793	0.297	-1.186	0.812	-1.117	0.835	-1.101	1.059
GOP*Party	-0.205	0.280	-0.419	0.279	-0.390	0.340	-0.446	0.483	-0.512	0.507	-0.239	0.598
Black electoral strength	1.799	0.604	2.631	0.603	2.225	0.753	0.869	0.921	1.231	0.950	0.127	1.199
Black electoral strength*Party	-1.941	0.641	-2.628	0.655	-2.345	0.748	-1.242	0.846	-1.461	0.892	-0.796	1.011
Percent black	-1.780	0.521	-2.605	0.502	-2.239	0.629	10.239	10.319	18.856	11.953	-6.390	12.818
Percent black*Party	1.971	0.612	2.711	0.620	2.411	0.712	0.690	0.991	1.135	1.042	-0.195	1.272
Seniority	-0.608	0.135	-0.673	0.143	-0.704	0.179	-0.593	0.261	-0.433	0.277	-0.912	0.345
Seniority*Party	0.583	0.202	0.544	0.207	0.590	0.259	0.311	0.564	0.125	0.598	0.803	0.690
Republican senate	8.235	7.420	10.309	7.529	7.944	9.055	-5.617	9.785	-7.233	9.683	-5.750	13.100
Republican senate*Party	-5.099	5.982	-5.845	6.035	-5.771	7.259	1.054	8.676	3.576	8.551	-2.089	11.046

Constant	34.662	13.575	39.502	12.973	38.988	17.116	34.290	12.832	46.919	11.954	2.824	3.056
R ²	0.504		0.456		0.333		0.543		0.506		0.111	
N*T=	594		616		616		594		594		594	
Test for Autocorrelation	-0.154	0.112	0.257	0.042			-0.395	0.109	0.235	0.046	-0.490	0.043

DV=Adjusted LCCR scores

Independent Variables (Table 1, Col. 2)

	LDV		NO LDV		PRAIS-WINSTON		LDV + LIVs		LIVs		FIRST DIFF	
	Coeff.	S.E.	Coeff.	S.E.	Coeff.	S.E.	Coeff.	S.E.	Coeff.	S.E.	Coeff.	S.E.
LDV	0.068	0.029					0.069	0.029				
Party (0=Democrat, 1=Republican)	-7.663	2.290	-13.585	2.801	-15.254	3.739	-5.758	4.268	-5.903	4.313	-11.292	10.522
GOP	0.080	0.028	0.026	0.033	0.001	0.044	-0.163	0.095	-0.137	0.096	-0.450	0.152
GOP*Party	-0.029	0.043	0.029	0.051	0.058	0.065	-0.030	0.074	-0.036	0.075	0.129	0.137
Black electoral strength	0.291	0.077	0.495	0.097	0.474	0.119	0.115	0.112	0.122	0.113	0.112	0.162
Black electoral strength*Party	-0.275	0.094	-0.475	0.133	-0.469	0.153	-0.171	0.125	-0.178	0.126	-0.189	0.190
Percent black	-0.320	0.070	-0.645	0.125	-0.664	0.158	1.534	1.720	2.004	1.774	-1.688	2.002
Percent black*Party	0.309	0.092	0.633	0.158	0.655	0.194	0.100	0.154	0.122	0.155	0.102	0.385
Seniority	-0.102	0.020	-0.075	0.033	-0.077	0.040	-0.083	0.038	-0.076	0.039	-0.134	0.074
Seniority*Party	0.079	0.030	0.049	0.044	0.051	0.056	0.044	0.088	0.043	0.090	0.065	0.123
Republican senate	1.494	0.842	0.865	1.190	0.607	1.466	-0.157	1.063	-0.230	1.047	-0.211	1.992
Republican senate*Party	-1.527	0.860	-0.870	1.457	-0.815	1.779	-0.382	1.236	-0.259	1.210	-0.840	2.517
Constant	6.499	1.736	12.405	2.392	14.216	3.223	6.652	1.645	7.593	1.586	0.247	0.402
R ²	0.514		0.260		0.243		0.540		0.533		0.053	
N*T=	594		616		616		594		594		594	
Test for Autocorrelation	0.055	0.109	0.063	0.049			-0.190	0.147	0.258	0.047	-0.186	0.065

Moene and Wallerstein (APSR, 2001)

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

Independent Variables (Table 1, Col. 1)

	LDV		NO LDV		PRAIS-WINSTON		LDV + LIVs		LIVs		FIRST DIFF	
	Coeff.	S.E.	Coeff.	S.E.	Coeff.	S.E.	Coeff.	S.E.	Coeff.	S.E.	Coeff.	S.E.
LDV	0.761	0.078					0.920	0.033				
Inequality (90/10)	-2.173	0.258	-6.355	0.349	0.092	1.825	1.881	1.481	-0.673	7.282	2.623	2.151
Unemployment	0.118	0.055	0.300	0.029	0.309	0.056	0.250	0.023	0.213	0.045	0.292	0.023
Turnout	-0.053	0.010	-0.088	0.017	-0.029	0.042	-0.009	0.053	-0.292	0.195	0.018	0.059
Rightest government	-0.013	0.005	-0.023	0.005	-0.009	0.005	-0.009	0.007	-0.018	0.010	-0.011	0.004
Constant	8.145	0.217	19.372	1.785	10.074	3.913	5.888	1.667	25.358	1.353	0.515	0.247
R ²	0.900		0.508		0.413		0.917		0.530		0.476	
N*T=	50		50		50		32		32		32	
Test for Autocorrelation	-0.170	0.230	0.823	0.125			-0.907	0.680	1.213	0.245	-0.578	0.277

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

	LDV	NO LDV	PRAIS-WINSTON	LDV + LIVs	LIVs	FIRST DIFF
--	-----	--------	---------------	------------	------	------------

<u>Independent Variables (Table 1, Col. 2)</u>	<u>Coeff.</u>	<u>S.E.</u>	<u>Coeff.</u>	<u>S.E.</u>	<u>Coeff.</u>	<u>S.E.</u>	<u>Coeff.</u>	<u>S.E.</u>	<u>Coeff.</u>	<u>S.E.</u>	<u>Coeff.</u>	<u>S.E.</u>
LDV	0.734	0.056					0.851	0.079				
Inequality (90/10)	-1.933	0.346	-4.442	0.066	2.977	2.605	2.654	1.149	3.222	4.946	2.886	1.569
Unemployment	0.122	0.049	0.288	0.014	0.294	0.060	0.256	0.023	0.244	0.002	0.295	0.023
Turnout	-0.050	0.008	-0.066	0.015	0.028	0.065	-0.019	0.045	-0.218	0.114	0.020	0.053
Rightest government	-0.013	0.005	-0.020	0.004	-0.011	0.005	-0.011	0.006	-0.024	0.012	-0.011	0.003
Percentage elderly	0.108	0.100	0.533	0.115	-0.115	0.399	-0.627	0.311	-2.425	0.598	-0.147	0.355
Constant	6.490	1.467	9.255	0.469	-33.649	22.669	8.278	1.527	25.702	2.104	0.615	0.140
R ²	0.901		0.582		0.463		0.915		0.667		0.459	
N*T=	50		50		32		32		32		32	
Test for Autocorrelation	-0.126	0.246	0.880	0.150			-0.809	0.301	0.525	0.362	-0.589	0.268

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

Independent Variables (Table 1, Col. 3)

	LDV		NO LDV		PRAIS-WINSTON		LDV + LIVs		LIVs		FIRST DIFF	
	<u>Coeff.</u>	<u>S.E.</u>	<u>Coeff.</u>	<u>S.E.</u>	<u>Coeff.</u>	<u>S.E.</u>	<u>Coeff.</u>	<u>S.E.</u>	<u>Coeff.</u>	<u>S.E.</u>	<u>Coeff.</u>	<u>S.E.</u>
LDV	0.789	0.085					0.904	0.037				
Inequality (90/10)	-2.252	0.339	-6.771	0.280	-3.060	1.596	0.903	1.830	0.442	8.311	1.556	2.446
Unemployment	0.117	0.062	0.310	0.034	0.312	0.062	0.250	0.029	0.249	0.037	0.305	0.040
Turnout	-0.043	0.014	-0.072	0.013	-0.030	0.039	-0.017	0.036	-0.351	0.205	0.007	0.051
Constant	6.608	0.903	17.364	1.451	11.656	3.678	6.022	1.035	20.923	2.504	0.500	0.240
R ²	0.883		0.459		0.524		0.915		0.514		0.420	
N*T=	50		50		50		32		32		32	
Test for Autocorrelation	-0.049	0.207	0.840	0.095			-0.766	0.262	1.123	0.214	-0.528	0.147

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

Independent Variables (Table 1, Col. 4)

	LDV		NO LDV		PRAIS-WINSTON		LDV + LIVs		LIVs		FIRST DIFF	
	<u>Coeff.</u>	<u>S.E.</u>	<u>Coeff.</u>	<u>S.E.</u>	<u>Coeff.</u>	<u>S.E.</u>	<u>Coeff.</u>	<u>S.E.</u>	<u>Coeff.</u>	<u>S.E.</u>	<u>Coeff.</u>	<u>S.E.</u>
LDV	0.778	0.068					0.921	0.090				
Inequality (90/10)	-1.828	0.390	-6.372	0.351	0.659	1.878	1.920	2.570	-0.751	6.091	2.727	2.381
Unemployment	0.060	0.071	0.304	0.040	0.285	0.080	0.242	0.094	0.229	0.224	0.261	0.069
Turnout	-0.044	0.011	-0.088	0.014	-0.032	0.043	-0.009	0.072	-0.291	0.159	0.016	0.060
Rightest government	-0.013	0.004	-0.023	0.008	-0.010	0.005	-0.009	0.007	-0.018	0.017	-0.011	0.003
Constant	7.442	1.077	19.403	1.477	10.159	4.015	5.817	3.013	25.489	5.511	0.515	0.176
R ²	0.903		0.477		0.297		0.910		0.486		0.336	
N*T=	49		49		49		31		31		31	
Test for Autocorrelation	-0.346	0.185	0.826	0.124			-0.920	0.723	1.199	0.234	-0.581	0.269

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

Independent Variables (Table 1, Col. 5)

	LDV		NO LDV		PRAIS-WINSTON		LDV + LIVs		LIVs		FIRST DIFF	
	<u>Coeff.</u>	<u>S.E.</u>	<u>Coeff.</u>	<u>S.E.</u>	<u>Coeff.</u>	<u>S.E.</u>	<u>Coeff.</u>	<u>S.E.</u>	<u>Coeff.</u>	<u>S.E.</u>	<u>Coeff.</u>	<u>S.E.</u>
LDV	0.757	0.071					0.870	0.046				

Inequality (50/10)	-1.306	0.573	-4.696	0.386	1.831	1.937	2.544	1.382	5.672	4.515	1.829	2.081
Inequality (90/50)	-1.531	0.954	-2.761	0.601	-0.675	4.498	-4.281	3.651	-23.736	4.870	-0.695	3.343
Unemployment	0.119	0.055	0.308	0.021	0.280	0.063	0.223	0.016	0.090	0.082	0.280	0.009
Turnout	-0.053	0.003	-0.077	0.012	0.012	0.066	-0.043	0.055	-0.340	0.134	0.012	0.059
Rightest government	-0.013	0.005	-0.021	0.005	-0.009	0.006	-0.009	0.008	-0.012	0.010	-0.009	0.004
Constant	5.746	0.361	11.434	0.937	-633.0	306.0	5.713	1.113	17.970	1.274	0.593	0.193
R ²	0.898		0.517		0.452		0.916		0.619		0.452	
N*T=	50		50		32		32		32		32	
Test for Autocorrelation	-0.204	0.259	0.825	0.132			-1.573	1.030	0.998	0.401	-0.689	0.397

DV= Gov't spending for insurance against loss of income as a share of expenditures

Independent Variables (Table 2, Col. 1)	LDV		NO LDV		PRAIS-WINSTON		LDV + LIVS		LIVs		FIRST DIFF	
	Coeff.	S.E.	Coeff.	S.E.	Coeff.	S.E.	Coeff.	S.E.	Coeff.	S.E.	Coeff.	S.E.
LDV	0.844	0.105					1.029	0.118				
Inequality (90/10)	-1.305	0.271	-4.952	2.045	1.765	3.180	2.001	3.111	2.104	6.496	3.805	5.076
Turnout	-0.060	0.013	-0.159	0.052	0.142	0.087	0.036	0.059	-0.319	0.188	0.008	0.109
Rightest government	-0.008	0.010	-0.033	0.017	-0.020	0.009	-0.016	0.007	-0.067	0.015	-0.021	0.003
Unemployment	-0.046	0.076	0.186	0.168	0.099	0.085	0.033	0.072	0.082	0.039	0.110	0.064
Percentage elderly	0.131	0.101	0.614	0.316	0.094	0.427	-0.401	0.812	-4.847	1.166	-0.315	0.563
Constant	8.548	2.110	28.692	7.410	0.388	8.044	7.956	5.874	61.492	3.299	1.208	0.533
R ²	0.850		0.339		0.105		0.885		0.637		-0.015	
N*T=	46		46		29		29		29		29	
Test for Autocorrelation	0.001	0.181	0.964	0.150			0.000	0.000	-1.063	0.235	-0.188	0.382

DV= Gov't spending for insurance against loss of income as a share of expenditures

Independent Variables (Table 2, Col. 2)	LDV		NO LDV		PRAIS-WINSTON		LDV + LIVS		LIVs		FIRST DIFF	
	Coeff.	S.E.	Coeff.	S.E.	Coeff.	S.E.	Coeff.	S.E.	Coeff.	S.E.	Coeff.	S.E.
LDV	0.850	0.089					1.014	0.036				
Inequality (90/10)	-1.727	0.270	-6.977	1.799	1.446	3.161	0.971	3.423	-4.110	8.818	2.132	5.184
Turnout	-0.064	0.017	-0.167	0.053	0.124	0.080	-0.009	0.081	-0.412	0.283	-0.016	0.115
Rightest government	-0.009	0.010	-0.033	0.017	-0.020	0.009	-0.020	0.007	-0.048	0.011	-0.020	0.003
Constant	10.417	1.614	40.243	5.038	2.989	7.623	8.669	1.810	54.517	3.293	1.064	0.243
R ²	0.853		0.292		0.123		0.893		0.468		0.014	
N*T=	46		46		29		29		29		29	
Test for Autocorrelation	0.050	0.156	0.868	0.118			0.000	0.000	1.174	0.110	-0.079	0.382

DV= Social expenditure as a share of GDP

Independent Variables (Table 3, Col. 1)	LDV		NO LDV		PRAIS-WINSTON		LDV + LIVS		LIVs		FIRST DIFF	
	Coeff.	S.E.	Coeff.	S.E.	Coeff.	S.E.	Coeff.	S.E.	Coeff.	S.E.	Coeff.	S.E.
LDV	0.749	0.065					0.827	0.084				
Inequality (90/10)	-2.872	0.786	-5.786	0.961	-4.173	2.243	1.643	2.106	3.165	3.456	2.060	2.707

LDV	0.730	0.082					0.739	0.082				
Democracy (Freedom House)	-0.045	0.017	-0.160	0.015	-0.151	0.025	-0.097	0.041	-0.090	0.069	-0.103	0.043
Population size	0.053	0.017	0.184	0.006	0.194	0.025	0.037	1.192	1.370	1.156	-0.221	0.988
Population change	0.008	0.009	0.023	0.007	0.027	0.030	(dropped)		(dropped)		(dropped)	
Economic standing (gnp)	-0.008	0.004	-0.041	0.004	-0.034	0.009	-0.007	0.013	-0.046	0.031	-0.005	0.011
Economic growth	-0.001	0.001	0.000	0.001	0.000	0.001	-0.001	0.001	0.000	0.001	0.000	0.000
Leftist government	-0.035	0.073	-0.212	0.083	-0.059	0.135	1.250	0.836	-0.334	1.037	1.803	0.863
Military control	0.046	0.048	0.175	0.041	0.183	0.095	0.197	0.113	0.131	0.221	0.215	0.122
British cultural influence	-0.030	0.046	-0.196	0.028	-0.224	0.102	(dropped)		(dropped)		(dropped)	
International war	0.208	0.071	0.704	0.077	0.254	0.138	0.022	0.142	0.342	0.180	-0.109	0.145
Civil war	0.327	0.109	1.028	0.064	0.894	0.141	0.251	0.271	0.643	0.376	0.103	0.293
Constant	-0.021	0.140	0.203	0.131	0.000	0.420	-0.012	0.154	0.206	0.133	0.012	0.028
R ²	0.772		0.517		0.412		0.773		0.518		0.018	
N*T=	1071		1071		1071		1071		1071		1071	
Test for Autocorrelation	-0.354	0.058	0.714	0.027			-0.392	0.057	0.726	0.026	-0.388	0.040

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

Independent Variables (Table 1, Col. 2)

	LDV		NO LDV		PRAIS-WINSTON		LDV + LIVS		LIVs		FIRST DIFF	
	Coeff.	S.E.	Coeff.	S.E.	Coeff.	S.E.	Coeff.	S.E.	Coeff.	S.E.	Coeff.	S.E.
LDV	0.727	0.083					0.726	0.085				
Democracy (Vanhanen Measure)	-0.009	0.003	-0.030	0.002	-0.024	0.005	-0.007	0.008	-0.010	0.011	-0.006	0.008
Population size	0.045	0.016	0.168	0.007	0.183	0.029	-0.002	1.228	0.991	1.220	-0.193	1.003
Population change	-0.004	0.010	-0.016	0.010	0.002	0.033	(dropped)		(dropped)		(dropped)	
Economic standing (gnp)	-0.007	0.004	-0.037	0.004	-0.034	0.010	-0.004	0.013	-0.027	0.027	-0.006	0.012
Economic growth	-0.001	0.001	0.000	0.001	0.000	0.001	-0.001	0.001	0.000	0.002	0.000	0.000
Leftist government	-0.035	0.070	-0.193	0.079	-0.053	0.136	(dropped)		(dropped)		(dropped)	
Military control	0.049	0.057	0.209	0.053	0.218	0.095	0.224	0.111	0.140	0.216	0.261	0.121
British cultural influence	-0.054	0.055	-0.275	0.032	-0.311	0.106	(dropped)		(dropped)		(dropped)	
International war	0.216	0.071	0.731	0.075	0.278	0.139	0.035	0.144	0.339	0.186	-0.095	0.145
Civil war	0.333	0.109	1.048	0.065	0.909	0.142	0.253	0.265	0.591	0.341	0.110	0.289
Constant	0.069	0.125	0.238	0.115	-0.077	0.486	0.063	0.130	0.230	0.111	0.017	0.028
R ²	0.766		0.514		0.403		0.766		0.517		0.000	
N*T=	994		994		994		994		994		994	
Test for Autocorrelation	-0.370	0.056	0.705	0.028			-0.400	0.057	0.713	0.028	-0.397	0.033

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

Independent Variables (Table 1, Col. 3)

	LDV		NO LDV		PRAIS-WINSTON		LDV + LIVS		LIVs		FIRST DIFF	
	Coeff.	S.E.	Coeff.	S.E.	Coeff.	S.E.	Coeff.	S.E.	Coeff.	S.E.	Coeff.	S.E.
LDV	0.633	0.101					0.648	0.102				
Democracy (Freedom House)	-0.062	0.019	-0.167	0.012	-0.172	0.023	-0.145	0.046	-0.128	0.059	-0.155	0.052
Population size	0.059	0.018	0.139	0.010	0.158	0.021	0.691	0.856	1.732	0.843	0.373	0.837
Population change	0.010	0.011	0.014	0.009	0.011	0.026	(dropped)		(dropped)		(dropped)	

Economic standing (gnp)	-0.015	0.004	-0.041	0.003	-0.035	0.008	-0.006	0.016	-0.041	0.031	0.009	0.013
Economic growth	0.000	0.001	0.001	0.002	0.000	0.001	0.000	0.001	0.001	0.002	0.000	0.000
Leftist government	0.076	0.041	0.175	0.046	0.223	0.119	2.095	0.449	0.959	0.891	2.729	0.365
Military control	0.040	0.050	0.111	0.050	0.102	0.088	0.056	0.139	-0.001	0.191	0.080	0.155
British cultural influence	-0.015	0.037	-0.087	0.028	-0.107	0.087	(dropped)		(dropped)		(dropped)	
International war	0.337	0.093	0.835	0.083	0.519	0.132	0.278	0.213	0.516	0.226	0.128	0.249
Civil war	0.489	0.125	1.177	0.069	1.040	0.129	0.305	0.270	0.544	0.317	0.188	0.312
Constant	0.113	0.160	0.635	0.148	0.377	0.363	0.125	0.168	0.651	0.144	0.032	0.023
R ²	0.748		0.569		0.395		0.752		0.572		0.036	
N*T=	1071		1071		1071		1071		1071		1071	
Test for Autocorrelation	-0.429	0.076	0.642	0.037			-0.472	0.074	1.000	0.000	-0.422	0.052

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

Independent Variables (Table 1, Col. 4)

	LDV		NO LDV		PRAIS-WINSTON		LDV + LIVS		LIVs		FIRST DIFF	
	Coeff.	S.E.	Coeff.	S.E.	Coeff.	S.E.	Coeff.	S.E.	Coeff.	S.E.	Coeff.	S.E.
LDV	0.642	0.100					0.637	0.103				
Democracy (Vanhanen Measure)	-0.010	0.003	-0.026	0.002	-0.022	0.004	-0.005	0.009	-0.006	0.010	-0.004	0.011
Population size	0.043	0.017	0.113	0.009	0.136	0.025	0.551	0.938	1.326	0.923	0.385	0.915
Population change	-0.002	0.012	-0.012	0.011	0.002	0.029	(dropped)		(dropped)		(dropped)	
Economic standing (gnp)	-0.014	0.004	-0.040	0.004	-0.037	0.009	0.003	0.017	-0.025	0.024	0.006	0.015
Economic growth	0.000	0.001	0.001	0.002	0.000	0.001	0.000	0.001	0.000	0.002	0.000	0.000
Leftist government	0.105	0.045	0.289	0.042	0.342	0.119	(dropped)		(dropped)		(dropped)	
Military control	0.055	0.051	0.183	0.049	0.182	0.089	0.124	0.145	0.065	0.195	0.167	0.166
British cultural influence	-0.041	0.042	-0.156	0.031	-0.195	0.093	(dropped)		(dropped)		(dropped)	
International war	0.348	0.097	0.895	0.079	0.577	0.135	0.310	0.206	0.553	0.213	0.158	0.244
Civil war	0.486	0.127	1.201	0.066	1.063	0.131	0.307	0.269	0.502	0.303	0.201	0.315
Constant	0.229	0.178	0.700	0.150	0.292	0.425	0.233	0.179	0.697	0.137	0.037	0.024
R ²	0.745		0.556		0.371		0.744		0.563		-0.003	
N*T=	994		994		994		994		994		994	
Test for Autocorrelation	-0.468	0.078	0.630	0.037			-0.473	0.077	0.637	0.039	-0.434	0.053

Pickering (JPR, 2002)

DV=Foreign Military Intervention

Independent Variables (Table 2, Col. 2)

	LDV		NO LDV		PRAIS-WINSTON		LDV + LIVS		LIVs		FIRST DIFF	
	Coeff.	S.E.	Coeff.	S.E.	Coeff.	S.E.	Coeff.	S.E.	Coeff.	S.E.	Coeff.	S.E.
LDV	0.143	0.038					0.152	0.038				
War experience	0.069	0.028	0.080	0.027	0.080	0.027	0.156	0.260	0.154	0.264	0.164	0.333
War experience squared	0.048	0.015	0.057	0.015	0.056	0.011	0.051	0.105	0.092	0.105	-0.170	0.136
Borders	0.052	0.018	0.061	0.017	0.060	0.018	(dropped)		(dropped)		(dropped)	
Troop quality	0.100	0.041	0.118	0.041	0.110	0.044	-0.013	0.130	0.020	0.131	-0.194	0.172
Energy consumption	-0.079	0.042	-0.093	0.042	-0.086	0.047	0.303	0.355	0.375	0.359	-0.091	0.463
Democracy	0.017	0.012	0.020	0.012	0.019	0.012	-0.052	0.050	-0.045	0.051	-0.094	0.065

Constant	-0.825	0.359	-0.974	0.362	-0.897	0.390	-0.973	0.371	-1.152	0.375	0.003	0.059
R ²	0.057		0.037		0.027		0.059		0.037		0.002	
N*T=	2664		2664		2664		2559		2559		2559	
Test for Autocorrelation	-0.631	0.196	0.152	0.031			-0.491	0.187	0.165	0.032	-0.461	0.030

Reich (PRQ, 1999)

DV= Seniorage

Independent Variables (Table 1, Col. 1)

	LDV		NO LDV		PRAIS-WINSTON		LDV + LIVs		LIVs		FIRST DIFF	
	Coeff.	S.E.	Coeff.	S.E.	Coeff.	S.E.	Coeff.	S.E.	Coeff.	S.E.	Coeff.	S.E.
LDV	0.533	0.142					0.457	0.117				
Change in GDP per capita	-0.148	0.044	-0.197	0.052	-0.107	0.049	-0.156	0.053	-0.206	0.057	-0.088	0.048
High inflation	-1.069	0.853	0.815	0.734	-0.313	0.875	-1.138	1.014	0.311	1.050	-1.873	1.095
Change in terms of trade*Openness	0.001	0.000	0.001	0.000	0.001	0.000	0.001	0.000	0.002	0.001	0.001	0.000
External debts (as % of exports)	0.002	0.002	0.004	0.003	0.003	0.003	0.002	0.004	0.007	0.004	-0.004	0.004
Presidential election year	0.569	0.462	0.847	0.566	0.605	0.474	0.097	0.510	0.164	0.618	0.308	0.379
Contestation of authority	-0.231	0.616	0.022	0.737	-0.964	1.428	1.171	1.996	3.237	2.442	-2.960	2.345
New democracy (first democratic gov't)	1.228	0.507	1.712	0.574	1.508	0.809	1.234	1.103	0.683	1.181	2.255	1.229
Constant	0.874	0.936	1.374	1.095	2.843	1.579	-0.015	0.826	0.144	0.892	0.172	0.230
R ²	0.449		0.254		0.140		0.512		0.373		0.128	
N*T=	100		100		100		90		90		90	
Test for Autocorrelation	-0.370	0.224	-0.124	0.215			-0.497	0.296	0.359	0.144	-0.413	0.150

DV= Seniorage

Independent Variables (Table 1, Col. 2)

	LDV		NO LDV		PRAIS-WINSTON		LDV + LIVs		LIVs		FIRST DIFF	
	Coeff.	S.E.	Coeff.	S.E.	Coeff.	S.E.	Coeff.	S.E.	Coeff.	S.E.	Coeff.	S.E.
LDV	0.570	0.143					0.517	0.119				
Change in GDP per capita	-0.154	0.042	-0.200	0.051	-0.117	0.047	-0.151	0.053	-0.188	0.058	-0.098	0.046
High inflation	-1.642	0.927	0.565	0.947	-1.073	0.901	-1.754	1.016	0.386	1.102	-2.300	1.090
Change in terms of trade*Openness	0.001	0.000	0.001	0.001	0.001	0.000	0.002	0.000	0.002	0.001	0.001	0.000
External debts (as % of exports)	0.002	0.003	0.005	0.004	0.002	0.004	0.005	0.004	0.010	0.004	-0.004	0.005
Presidential election year	0.777	0.464	1.107	0.561	0.974	0.443	0.363	0.507	0.276	0.604	0.956	0.339
Contestation of authority	-1.269	1.676	0.714	2.097	-1.176	2.770	4.059	3.325	9.156	4.086	-0.781	3.721
Decentralization	0.688	1.348	1.867	1.538	3.131	2.105	3.757	2.504	2.043	2.837	5.035	2.888
Contestation * Decentralization	1.135	2.209	-0.906	2.725	-0.691	3.174	-3.105	3.789	-5.300	4.541	-1.890	4.157
Constant	0.581	1.427	0.006	1.952	1.426	2.055	0.252	1.192	-0.446	1.705	-0.048	0.216
R ²	0.440		0.214		0.149		0.511		0.346		0.131	
N*T=	100		100		100		90		90		90	
Test for Autocorrelation	-0.445	0.217	-0.034	0.204			-0.590	0.253	0.290	0.135	-0.351	0.162

DV= Seniorage

	LDV	NO LDV	PRAIS-WINSTON	LDV + LIVs	LIVs	FIRST DIFF
--	-----	--------	---------------	------------	------	------------

<u>Independent Variables (Table 1, Col. 3)</u>	<u>Coeff.</u>	<u>S.E.</u>	<u>Coeff.</u>	<u>S.E.</u>	<u>Coeff.</u>	<u>S.E.</u>	<u>Coeff.</u>	<u>S.E.</u>	<u>Coeff.</u>	<u>S.E.</u>	<u>Coeff.</u>	<u>S.E.</u>
LDV	0.537	0.138					0.502	0.119				
Change in GDP per capita	-0.152	0.041	-0.193	0.048	-0.109	0.048	-0.154	0.053	-0.194	0.058	-0.092	0.046
High inflation	-1.369	0.871	0.798	0.862	-0.812	0.902	-1.682	0.997	0.266	1.072	-2.060	1.039
Change in terms of trade*Openness	0.001	0.000	0.001	0.000	0.001	0.000	0.002	0.000	0.002	0.001	0.001	0.000
External debts (as % of exports)	0.002	0.003	0.004	0.003	0.002	0.004	0.003	0.004	0.008	0.004	-0.004	0.004
Presidential election year	0.680	0.456	0.919	0.544	0.761	0.464	0.284	0.511	0.186	0.602	0.587	0.383
Contestation of authority	-1.169	1.691	0.690	2.064	-1.856	2.741	1.980	3.641	6.410	4.242	-3.109	3.795
Decentralization	0.999	1.330	2.257	1.531	3.176	2.055	3.127	2.355	1.200	2.680	4.811	2.753
Contestation * Decentralization	0.234	2.218	-2.165	2.777	-1.312	3.120	-2.233	3.644	-3.413	4.331	-2.500	4.069
New democracy (first democratic gov't)	1.064	0.461	1.713	0.553	1.351	0.833	0.944	1.065	0.724	1.157	1.910	1.245
Constant	0.740	1.397	0.316	1.801	2.021	2.058	0.448	1.151	-0.083	1.553	0.108	0.226
R ²	0.454		0.260		0.163		0.508		0.355		0.150	
N*T=	100		100		100		90		90		90	
Test for Autocorrelation	-0.418	0.220	-0.079	0.217			-0.570	0.263	0.329	0.140	-0.372	0.149

DV= Seniorage

<u>Independent Variables (Table 1, Col. 4)</u>	LDV		NO LDV		PRAIS-WINSTON		LDV + LIVs		LIVs		FIRST DIFF	
	<u>Coeff.</u>	<u>S.E.</u>	<u>Coeff.</u>	<u>S.E.</u>	<u>Coeff.</u>	<u>S.E.</u>	<u>Coeff.</u>	<u>S.E.</u>	<u>Coeff.</u>	<u>S.E.</u>	<u>Coeff.</u>	<u>S.E.</u>
LDV	0.536	0.141					0.522	0.116				
Change in GDP per capita	-0.149	0.041	-0.188	0.049	-0.108	0.047	-0.150	0.050	-0.190	0.056	-0.091	0.042
High inflation	-1.429	0.899	0.693	0.905	-1.007	0.886	-1.685	0.995	0.321	1.072	-2.063	1.023
Change in terms of trade*Openness	0.001	0.000	0.001	0.001	0.001	0.000	0.002	0.000	0.002	0.001	0.001	0.000
External debts (as % of exports)	0.000	0.003	0.002	0.004	0.001	0.004	0.003	0.004	0.007	0.004	-0.004	0.005
Presidential election year	0.757	0.443	1.044	0.527	0.902	0.439	0.249	0.489	0.228	0.571	0.811	0.337
Contestation of authority	-1.655	1.691	-0.082	2.098	-2.908	2.824	-1.312	3.778	4.661	4.717	-7.213	4.400
Decentralization	1.011	1.356	2.266	1.548	3.063	2.048	2.636	2.469	1.223	2.827	3.851	2.802
Contestation * Decentralization	-0.008	2.347	-2.518	2.912	-1.252	3.100	-0.536	3.545	-2.816	4.323	0.591	4.016
New democracy (less than 10 years)	1.360	0.551	2.149	0.703	2.136	1.019	2.330	1.332	1.446	1.607	3.269	1.467
Constant	1.394	1.415	1.344	1.854	2.824	2.120	0.911	1.149	0.853	1.582	0.006	0.228
R ²	0.456		0.262		0.179		0.525		0.366		0.173	
N*T=	100		100		100		90		90		90	
Test for Autocorrelation	-0.389	0.217	-0.028	0.211			-0.539	0.257	0.338	0.149	-0.323	0.152

Saideman, Lanoue, Campenni, & Stanton (CPS, 2002)

DV= Protest

<u>Independent Variables (Table 1, Col. 1)</u>	LDV		NO LDV		PRAIS-WINSTON		LDV + LIVs		LIVs		FIRST DIFF	
	<u>Coeff.</u>	<u>S.E.</u>	<u>Coeff.</u>	<u>S.E.</u>	<u>Coeff.</u>	<u>S.E.</u>	<u>Coeff.</u>	<u>S.E.</u>	<u>Coeff.</u>	<u>S.E.</u>	<u>Coeff.</u>	<u>S.E.</u>
LDV	0.656	0.065					0.727	0.056				
Regime type	0.019	0.006	0.065	0.007	0.057	0.009	0.041	0.014	0.071	0.019	0.043	0.017
Enduring regime	0.026	0.047	0.105	0.070	0.014	0.088	-0.127	0.118	-0.036	0.156	-0.167	0.119
Young democracy	0.029	0.057	0.101	0.090	-0.017	0.098	0.031	0.117	0.097	0.127	-0.018	0.145

First election	0.087	0.116	-0.096	0.156	-0.083	0.085	0.094	0.115	-0.198	0.161	-0.085	0.085
Proportional democracy	-0.128	0.047	-0.442	0.050	-0.465	0.119	-0.758	0.217	-0.818	0.254	-0.771	0.254
Federal system	0.123	0.048	0.288	0.050	0.322	0.123	0.123	0.042	0.311	0.045	(dropped)	
GDP per capita	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Change in GDP per capita	0.008	0.008	0.021	0.009	0.007	0.005	0.010	0.008	0.021	0.009	0.006	0.007
Cultural differences index	0.068	0.029	0.153	0.029	0.122	0.046	0.041	0.026	0.158	0.028	(dropped)	
Economic differences index	-0.016	0.011	-0.063	0.009	-0.023	0.031	-0.010	0.011	-0.067	0.011	(dropped)	
Political differences index	0.037	0.014	0.095	0.014	0.082	0.040	0.042	0.016	0.109	0.016	(dropped)	
Group concentration	0.067	0.020	0.152	0.013	0.162	0.046	0.051	0.018	0.158	0.016	(dropped)	
Constant	0.083	0.115	0.539	0.115	0.574	0.183	0.043	0.084	0.473	0.114	0.018	0.037
R ²	0.530		0.163		0.061		0.594		0.161		0.005	
N*T=	2554		2574		2574		2281		2293		2281	
Test for Autocorrelation	-0.214	0.037	0.724	0.018			-0.265	0.042	0.722	0.019	-0.307	0.029

DV= Rebellion

Independent Variables (Table 1, Col. 2)

	LDV		NO LDV		PRAIS-WINSTON		LDV + LIVs		LIVs		FIRST DIFF	
	Coeff.	S.E.	Coeff.	S.E.	Coeff.	S.E.	Coeff.	S.E.	Coeff.	S.E.	Coeff.	S.E.
LDV	0.811	0.056					0.889	0.032				
Regime type	0.012	0.004	0.049	0.005	0.040	0.010	0.030	0.012	0.017	0.019	0.037	0.013
Enduring regime	0.085	0.034	0.310	0.049	0.009	0.089	-0.026	0.071	0.168	0.179	-0.071	0.073
Young democracy	-0.104	0.055	-0.435	0.060	-0.372	0.090	-0.347	0.079	-0.400	0.174	-0.349	0.079
First election	-0.018	0.097	-0.164	0.176	-0.063	0.068	0.042	0.090	-0.085	0.194	-0.057	0.073
Proportional democracy	-0.104	0.058	-0.596	0.049	-0.555	0.140	-0.438	0.171	-0.181	0.309	-0.492	0.180
Federal system	-0.055	0.046	-0.359	0.041	-0.422	0.191	0.018	0.039	-0.300	0.041	(dropped)	
GDP per capita	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Change in GDP per capita	0.005	0.003	0.015	0.007	0.002	0.004	0.003	0.003	0.013	0.007	0.001	0.002
Cultural differences index	0.041	0.027	0.192	0.033	0.111	0.072	(dropped)		0.191	0.034	(dropped)	
Economic differences index	-0.001	0.011	-0.003	0.011	0.013	0.048	0.003	0.011	-0.005	0.012	(dropped)	
Political differences index	0.028	0.011	0.114	0.015	0.099	0.062	0.028	0.009	0.125	0.017	(dropped)	
Group concentration	0.056	0.024	0.282	0.027	0.218	0.073	0.016	0.016	0.290	0.030	(dropped)	
Constant	-0.061	0.136	-0.080	0.134	0.338	0.278	0.035	0.053	-0.165	0.149	-0.020	0.023
R ²	0.713		0.112		0.032		0.811		0.112		0.006	
N*T=	2576		2595		2595		2305		2315		2305	
Test for Autocorrelation	-0.130	0.038	0.888	0.017			-0.249	0.057	0.887	0.017	-0.260	0.052

DV= Protest (Low Concentration Groups)

Independent Variables (Table 1, Col. 3)

	LDV		NO LDV		PRAIS-WINSTON		LDV + LIVs		LIVs		FIRST DIFF	
	Coeff.	S.E.	Coeff.	S.E.	Coeff.	S.E.	Coeff.	S.E.	Coeff.	S.E.	Coeff.	S.E.
LDV	0.647	0.069					0.725	0.063				
Regime type	0.034	0.009	0.085	0.011	0.064	0.017	0.049	0.026	0.125	0.043	0.030	0.026
Enduring regime	-0.053	0.084	0.027	0.100	-0.167	0.155	-0.231	0.177	0.039	0.227	-0.294	0.174
Young democracy	-0.079	0.107	0.160	0.152	-0.306	0.196	-0.129	0.227	0.487	0.293	-0.319	0.227

First election	0.053	0.171	-0.098	0.262	-0.105	0.151	0.089	0.230	-0.333	0.342	-0.072	0.164
Proportional democracy	-0.178	0.086	-0.680	0.096	-0.293	0.214	-0.502	0.403	-1.661	0.587	-0.041	0.436
Federal system	0.168	0.116	0.395	0.094	0.509	0.226	0.158	0.119	(dropped)		(dropped)	
GDP per capita	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Change in GDP per capita	0.020	0.010	0.039	0.013	0.014	0.006	0.020	0.011	0.035	0.012	0.014	0.010
Cultural differences index	0.036	0.018	0.085	0.017	0.048	0.087	0.037	0.022	0.113	0.022	(dropped)	
Economic differences index	-0.004	0.017	0.002	0.017	0.023	0.051	0.003	0.016	-0.003	0.016	(dropped)	
Political differences index	0.019	0.020	-0.007	0.022	-0.006	0.062	0.024	0.023	0.009	0.023	(dropped)	
Constant	0.365	0.119	1.135	0.110	1.148	0.299	0.195	0.109	1.030	0.117	-0.015	0.047
R ²	0.555		0.220		0.061		0.619		0.237		0.003	
N*T=	795		800		800		708		710		708	
Test for Autocorrelation	-0.255	0.070	0.713	0.034			-0.333	0.079	0.699	0.039	-0.343	0.054

DV=Rebellion (Low Concentration Groups)

Independent Variables (Table 1, Col. 4)

	LDV		NO LDV		PRAIS-WINSTON		LDV + LIVs		LIVs		FIRST DIFF	
	Coeff.	S.E.	Coeff.	S.E.	Coeff.	S.E.	Coeff.	S.E.	Coeff.	S.E.	Coeff.	S.E.
LDV	0.589	0.101					0.900	0.065				
Regime type	0.004	0.007	0.017	0.007	0.009	0.012	-0.003	0.019	0.008	0.028	0.003	0.020
Enduring regime	0.055	0.061	0.067	0.084	0.001	0.105	0.031	0.137	0.080	0.244	0.000	0.143
Young democracy	0.096	0.079	0.018	0.090	-0.041	0.119	0.031	0.095	-0.010	0.123	-0.020	0.090
First election	0.132	0.091	0.083	0.154	0.019	0.079	0.076	0.068	-0.101	0.155	0.027	0.077
Proportional democracy	-0.109	0.037	-0.214	0.035	-0.128	0.171	-0.018	0.234	-0.083	0.339	-0.032	0.257
Federal system	-0.021	0.061	-0.129	0.061	-0.067	0.225	0.069	0.061	-0.089	0.068	(dropped)	
GDP per capita	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Change in GDP per capita	0.001	0.002	0.003	0.003	0.001	0.003	-0.001	0.001	0.003	0.003	0.001	0.001
Cultural differences index	-0.020	0.023	-0.078	0.021	-0.162	0.088	-0.013	0.011	-0.064	0.023	(dropped)	
Economic differences index	-0.020	0.014	-0.055	0.013	-0.038	0.050	-0.006	0.008	-0.058	0.015	(dropped)	
Political differences index	0.007	0.021	0.015	0.021	0.008	0.062	0.021	0.015	0.027	0.023	(dropped)	
Constant	0.159	0.112	0.620	0.066	0.943	0.292	-0.001	0.042	0.501	0.080	0.017	0.029
R ²	0.416		0.041		0.002		0.732		0.031		-0.010	
N*T=	790		797		797		706		709		706	
Test for Autocorrelation	-0.094	0.082	0.900	0.078			-0.259	0.154	0.908	0.100	-0.240	0.141

DV= Protest (High Concentration Groups)

Independent Variables (Table 1, Col. 5)

	LDV		NO LDV		PRAIS-WINSTON		LDV + LIVs		LIVs		FIRST DIFF	
	Coeff.	S.E.	Coeff.	S.E.	Coeff.	S.E.	Coeff.	S.E.	Coeff.	S.E.	Coeff.	S.E.
LDV	0.674	0.064					0.730	0.057				
Regime type	0.015	0.007	0.056	0.010	0.057	0.013	0.039	0.019	0.065	0.026	0.038	0.022
Enduring regime	0.116	0.054	0.248	0.076	0.227	0.126	0.016	0.161	-0.142	0.220	0.057	0.170
Young democracy	0.091	0.077	0.131	0.113	0.084	0.139	0.075	0.163	-0.099	0.168	0.077	0.191
First election	0.246	0.165	0.003	0.236	0.058	0.130	0.130	0.171	-0.211	0.254	0.049	0.113

Change in GDP per capita	0.006	0.007	0.017	0.009	0.006	0.006	0.008	0.008	0.016	0.010	0.005	0.007
Cultural differences index	0.120	0.038	0.274	0.028	0.249	0.064	0.075	0.030	0.265	0.026	(dropped)	
Economic differences index	-0.051	0.020	-0.160	0.024	-0.115	0.045	-0.030	0.017	-0.160	0.022	(dropped)	
Political differences index	0.040	0.022	0.118	0.026	0.089	0.055	0.031	0.024	0.118	0.024	(dropped)	
Group concentration	0.057	0.033	0.130	0.030	0.155	0.058	(dropped)		0.126	0.032	(dropped)	
Constant	0.171	0.161	0.618	0.168	0.509	0.252	0.183	0.147	0.659	0.168	0.006	0.038
R^2	0.456		0.115		0.089		0.512		0.110		0.011	
$N*T=$	1322		1325		1325		1223		1225		1223	
Test for Autocorrelation	-0.264	0.056	0.673	0.027			-0.282	0.057	0.671	0.028	-0.326	0.037

DV= Rebellion (Democracies)

Independent Variables (Table 2, Col. 2)

	LDV		NO LDV		PRAIS-WINSTON		LDV + LIVS		LIVs		FIRST DIFF	
	Coeff.	S.E.	Coeff.	S.E.	Coeff.	S.E.	Coeff.	S.E.	Coeff.	S.E.	Coeff.	S.E.
LDV	0.821	0.058					0.845	0.044				
Enduring regime	0.085	0.060	0.458	0.085	0.081	0.185	-0.042	0.199	-0.059	0.550	-0.022	0.184
First election	0.410	0.279	0.835	0.466	0.125	0.113	0.306	0.161	0.890	0.495	0.023	0.103
Electoral system	0.003	0.004	0.012	0.005	0.008	0.002	0.001	0.004	0.006	0.005	0.003	0.005
Parliamentary	0.064	0.031	0.200	0.040	0.136	0.103	0.015	0.152	-0.306	0.261	0.070	0.164
Federal system	0.036	0.045	0.146	0.054	0.004	0.226	0.157	0.419	0.804	0.624	-0.003	0.419
GDP per capita	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Change in GDP per capita	0.003	0.003	0.008	0.005	0.003	0.005	0.003	0.003	0.009	0.005	0.003	0.002
Cultural differences index	0.003	0.037	0.038	0.052	-0.048	0.098	-0.031	0.021	0.035	0.046	(dropped)	
Economic differences index	-0.003	0.024	-0.020	0.024	-0.003	0.068	0.002	0.025	-0.024	0.024	(dropped)	
Political differences index	0.012	0.017	0.012	0.017	0.014	0.083	0.019	0.015	0.026	0.019	(dropped)	
Group concentration	0.045	0.032	0.214	0.027	0.209	0.089	0.012	0.020	0.203	0.025	(dropped)	
Constant	-0.039	0.196	0.152	0.226	0.642	0.366	0.110	0.100	0.173	0.210	-0.027	0.021
R^2	0.717		0.112		0.040		0.771		0.115		-0.004	
$N*T=$	1325		1327		1327		1226		1227		1226	
Test for Autocorrelation	-0.199	0.070	0.872	0.026			-0.296	0.085	0.875	0.026	-0.282	0.074

Zahariadas (ISQ, 2001)

DV=Total Aid

Independent Variables (Table 2, Col. 1)

	LDV		NO LDV		PRAIS-WINSTON		LDV + LIVS		LIVs		FIRST DIFF	
	Coeff.	S.E.	Coeff.	S.E.	Coeff.	S.E.	Coeff.	S.E.	Coeff.	S.E.	Coeff.	S.E.
LDV (Total Aid)	0.778	0.099					0.785	0.118				
GDP	0.321	0.095	1.117	0.028	1.098	0.084	-2.009	0.819	-4.079	1.266	0.638	0.726
Research and development	-1.481	0.423	-0.517	0.426	-0.713	0.480	-2.133	0.448	-2.317	0.998	-0.842	0.079
Research and development squared	0.297	0.123	-0.021	0.109	0.117	0.124	0.448	0.118	0.436	0.267	0.165	0.036
Job gain	-0.002	0.013	-0.005	0.012	-0.017	0.010	-0.003	0.006	-0.001	0.008	-0.016	0.013
Exports/Imports	0.010	0.005	0.002	0.006	0.000	0.011	0.031	0.009	0.015	0.019	0.006	0.015
Constant	-1.585	0.562	-6.116	0.623	-5.879	1.430	-0.545	0.547	-4.019	0.687	0.031	0.168
R^2	0.981		0.940		0.903		0.985		0.946		0.236	

<i>N*T=</i>	52		52		52		39		39		39	
<i>Test for Autocorrelation</i>	-0.604	0.213	0.725	0.163			-0.876	0.377	0.617	0.226	-0.187	0.258

DV=Sectorial Aid

Independent Variables (Table 2, Col. 2)

	LDV		NO LDV		PRAIS-WINSTON		LDV + LIVs		LIVs		FIRST DIFF	
	<u>Coeff.</u>	<u>S.E.</u>	<u>Coeff.</u>	<u>S.E.</u>	<u>Coeff.</u>	<u>S.E.</u>	<u>Coeff.</u>	<u>S.E.</u>	<u>Coeff.</u>	<u>S.E.</u>	<u>Coeff.</u>	<u>S.E.</u>
LDV (Sectorial Aid)	0.845	0.125					0.802	0.139				
GDP	0.224	0.113	0.652	0.090	0.752	0.178	-5.010	1.453	-4.008	3.964	-0.905	2.237
Research and development	-2.901	0.932	-1.297	1.869	-1.710	0.895	-2.544	1.586	-2.218	2.619	-1.755	0.377
Research and development squared	0.674	0.229	0.647	0.463	0.449	0.242	0.578	0.401	0.776	0.652	0.412	0.148
Job gain	-0.012	0.032	-0.013	0.036	-0.024	0.046	0.036	0.017	0.047	0.038	-0.045	0.017
Exports/Imports	0.030	0.010	0.022	0.011	0.025	0.022	0.036	0.029	0.018	0.034	0.016	0.036
Constant	-1.797	1.101	-4.918	1.102	-4.471	3.032	0.911	1.227	-2.909	2.672	0.527	0.474
<i>R</i> ²	0.858		0.659		0.586		0.880		0.706		0.196	
<i>N*T=</i>	52		52		52		39		39		39	
<i>Test for Autocorrelation</i>	-0.479	0.140	0.636	0.173	0.812	0.146	-0.764	0.270	0.832	0.169	-0.379	0.210

DV=Regional Aid

Independent Variables (Table 2, Col. 3)

	LDV		NO LDV		PRAIS-WINSTON		LDV + LIVs		LIVs		FIRST DIFF	
	<u>Coeff.</u>	<u>S.E.</u>	<u>Coeff.</u>	<u>S.E.</u>	<u>Coeff.</u>	<u>S.E.</u>	<u>Coeff.</u>	<u>S.E.</u>	<u>Coeff.</u>	<u>S.E.</u>	<u>Coeff.</u>	<u>S.E.</u>
LDV (regional aid)	1.022	0.014					1.036	0.007				
GDP	0.033	0.031	0.605	0.091	0.690	0.070	-0.288	0.905	0.112	3.879	1.304	0.903
Research and development	-0.479	0.590	0.549	1.840	0.336	0.869	-1.187	0.452	0.346	2.241	0.142	0.377
Research and development squared	0.111	0.138	0.235	0.478	0.078	0.262	0.288	0.117	0.286	0.693	-0.017	0.091
Job gain	0.011	0.011	-0.032	0.025	-0.024	0.018	-0.002	0.013	-0.024	0.024	-0.020	0.011
Exports/Imports	0.000	0.005	-0.015	0.009	0.005	0.012	0.014	0.007	-0.012	0.045	0.007	0.009
Constant	0.197	0.568	-3.351	0.931	-5.087	1.348	0.832	0.779	-3.114	2.744	-0.127	0.197
<i>R</i> ²	0.985		0.595		0.709		0.987		0.594		0.202	
<i>N*T=</i>	52		52		52		39		39		39	
<i>Test for Autocorrelation</i>	0.078	0.233	0.872	0.115			-0.157	0.363	1.061	0.057	-0.219	0.285

DV=Horticultural Aid

Independent Variables (Table 2, Col. 4)

	LDV		NO LDV		PRAIS-WINSTON		LDV + LIVs		LIVs		FIRST DIFF	
	<u>Coeff.</u>	<u>S.E.</u>	<u>Coeff.</u>	<u>S.E.</u>	<u>Coeff.</u>	<u>S.E.</u>	<u>Coeff.</u>	<u>S.E.</u>	<u>Coeff.</u>	<u>S.E.</u>	<u>Coeff.</u>	<u>S.E.</u>
LDV (horticultural aid)	1.006	0.035					0.986	0.034				
GDP	0.015	0.030	0.514	0.079	0.580	0.190	0.458	0.565	5.866	5.026	0.729	0.260
Research and development	0.060	0.438	-1.533	1.998	-0.183	0.161	-0.615	0.180	-2.494	1.914	-0.201	0.058
Research and development squared	0.015	0.100	0.638	0.510	0.061	0.044	0.193	0.046	0.888	0.541	0.062	0.015
Job gain	-0.013	0.007	0.013	0.028	-0.017	0.004	-0.020	0.002	-0.013	0.025	-0.019	0.005
Exports/Imports	-0.012	0.005	0.066	0.012	0.014	0.005	0.009	0.004	0.036	0.027	0.012	0.003
Constant	1.119	0.519	-7.467	1.211	-2.909	2.272	0.562	0.635	-10.379	2.730	-0.023	0.053

R^2	0.986		0.579		0.908		0.989		0.598		0.831	
$N \cdot T =$	52		52		52		39		39		39	
<i>Test for Autocorrelation</i>	-0.028	0.138	0.850	0.113			0.541	0.421	0.975	0.108	0.517	0.249