

Table S1: Regression analysis of party vote share swings between European and previously held national elections – all parties.

Variable	Model 1			Model 2			Model 3		
	beta	s.e.	sig.	beta	s.e.	sig.	beta	s.e.	sig.
1 = gov nat - gov reg	0.22	0.19		-3.27	0.44	**	-3.68	0.50	**
2 = gov nat - opp reg	-0.59	0.19	**	-2.46	0.45	**	-2.71	0.55	**
3 = opp nat - gov reg	2.80	0.19	**	-1.82	0.48	**	-2.19	0.57	**
4 = opp nat - opp reg	1.16	0.11	**	-1.56	0.30	**	-2.03	0.36	**
Regional authority index	0.01	0.02		-0.08	0.03	**	-0.09	0.03	**
1 * RAI				0.23	0.03	**	0.23	0.03	**
2 * RAI				0.12	0.03	**	0.14	0.04	**
3 * RAI				0.30	0.03	**	0.31	0.03	**
4 * RAI				0.19	0.02	**	0.23	0.02	**
Dummy reg elec in between	0.01	0.11		0.02	0.11		-0.22	0.33	
1 * dummy							2.57	1.03	*
2 * dummy							0.99	0.94	
3 * dummy							2.03	1.06	
4 * dummy							1.29	0.62	*
Dummy * RAI							0.01	0.02	
1 * RAI * dummy							-0.07	0.06	
2 * RAI * dummy							-0.04	0.06	
3 * RAI * dummy							-0.06	0.06	
4 * RAI * dummy							-0.12	0.04	**
EU commissioner	0.97	0.17	**	0.92	0.16	**	0.92	0.16	**
Cycle	-0.32	0.17		-0.39	0.17	*	-0.43	0.17	*
Cycle <sup>2</sup>	0.05	0.04		0.08	0.04		0.09	0.04	*
Simultaneous eu-nat	-0.05	0.58		-0.14	0.58		-0.13	0.58	
Simultaneous nat-reg	-0.02	0.24		-0.04	0.24		-0.04	0.24	
Compulsory voting	-0.13	0.21		-0.21	0.20		-0.22	0.22	
Diff. elec sys EU-nat	-0.43	0.26		-0.54	0.25	*	-0.54	0.26	*
Diff. elec sys EU-reg	0.16	0.18		0.09	0.18		0.09	0.18	
Rokkan region	0.02	0.10		0.00	0.10		0.01	0.10	
Regional economy	0.00	0.00		0.00	0.00		0.00	0.00	
Size party	-0.21	0.01	**	-0.21	0.00	**	-0.22	0.00	**
Size region	-0.28	0.66		-0.18	0.66		-0.17	0.65	
EU election 1979 = base									
1984	0.11	0.25		0.12	0.24		0.16	0.25	
1989	-0.15	0.22		-0.14	0.22		-0.11	0.22	
1994	-0.42	0.22		-0.44	0.22	*	-0.46	0.22	*
1999	-0.05	0.22		-0.02	0.22		-0.03	0.22	
2004	-0.06	0.23		-0.04	0.23		-0.05	0.23	

	2009	-0.05	0.24		-0.03	0.24		-0.03	0.24	
	2014	-0.34	0.23		-0.28	0.23		-0.30	0.23	
EU-member Austria = base										
Belgium		-0.55	0.49		-0.48	0.48		-0.53	0.49	
Denmark		-0.48	0.40		-0.48	0.39		-0.53	0.40	
France		0.01	0.49		0.06	0.48		0.02	0.48	
Greece		-0.53	0.29		-0.23	0.29		-0.22	0.29	
Germany		-0.29	0.55		-0.35	0.55		-0.38	0.55	
Italy		-0.72	0.36	*	-0.57	0.36		-0.59	0.36	
Netherlands		-0.71	0.32	*	-0.81	0.32	*	-0.88	0.32	
Spain		-0.54	0.28		-0.31	0.28		-0.28	0.28	
Sweden		-0.69	0.44		-0.58	0.44		-0.56	0.44	
United Kingdom		-0.07	0.53		-0.04	0.53		-0.09	0.53	
Constant		2.34	0.63	**	3.76	0.64	**	3.94	0.64	
Variance region		0.00	0.00	**	0.00	0.00	**	0.00	0.00	
Variance election		0.00	0.00	**	0.00	0.00	**	0.00	0.00	
Variance party		17.8	0.23	**	17.5	0.23	**	17.4	0.22	
Wald chi2		3910			4221			4286		
Log likelihood		-35857			-35740			-35716		

Notes: \*  $p < 0.05$ ; \*\*  $p < 0.01$ . Shown are the results of a multilevel linear regression model whereby 12,545 party vote share swings are clustered in 1,028 election pairs (European versus previously held national elections) held in 209 regions in 11 EU-member states (see Table 1).

Table S2: Regression analysis of party vote share swings between European and previously held *regional* elections.

Variable	Model 1			Model 2			Model 3		
	beta	s.e.	sig.	beta	s.e.	sig.	beta	s.e.	sig.
1 = gov nat - gov reg	-6.46	0.32	**	-10.95	0.66	**	-10.09	0.75	**
2 = gov nat - opp reg	-2.44	0.34	**	-7.54	0.72	**	-8.78	0.91	**
3 = opp nat - gov reg	-5.11	0.35	**	-10.41	0.73	**	-13.30	0.91	**
4 = opp nat - opp reg	-1.55	0.30	**	-7.49	0.68	**	-8.44	0.75	**
Regional authority index	0.04	0.03		0.00	0.03		0.00	0.03	
1 * RAI				0.30	0.04	**	0.17	0.04	**
2 * RAI				0.35	0.04	**	0.39	0.06	**
3 * RAI				0.37	0.05	**	0.50	0.06	**
4 * RAI				0.40	0.04	**	0.49	0.05	**
Dummy reg elec in between	0.09	0.13		0.07	0.13		-0.32	0.35	
1 * dummy							-1.99	1.44	
2 * dummy							3.59	1.41	*
3 * dummy							8.60	1.47	**
4 * dummy							3.32	1.58	*
Dummy * RAI							0.01	0.02	
1 * RAI * dummy							0.36	0.08	**
2 * RAI * dummy							-0.10	0.09	
3 * RAI * dummy							-0.37	0.09	**
4 * RAI * dummy							-0.31	0.09	**
EU commissioner	0.92	0.20	**	0.85	0.20	**	0.87	0.20	**
Cycle	-0.30	0.20		-0.47	0.20	**	-0.49	0.20	*
Cycle <sup>2</sup>	0.05	0.05		0.10	0.05	*	0.10	0.05	*
Simultaneous eu-nat	-0.08	0.69	*	-0.20	0.68		-0.28	0.68	
Simultaneous nat-reg	0.05	0.28		0.02	0.28		0.04	0.28	
Compulsory voting	-0.28	0.24		-0.29	0.24		-0.31	0.25	
Diff. elec sys EU-nat	-0.70	0.30		-0.81	0.30	**	-0.80	0.30	**
Diff. elec sys EU-reg	0.01	0.22		-0.06	0.21		-0.06	0.21	
Rokkan region	0.10	0.12		0.11	0.12		0.10	0.12	
Regional economy	0.00	0.00		0.00	0.00		0.00	0.00	
Size party	-0.03	0.01	**	-0.03	0.01	**	-0.03	0.01	**
Size region	-0.74	0.78		-0.84	0.77		-0.86	0.77	
EU election 1979 = base									
1984	0.07	0.29		0.15	0.29		0.13	0.29	
1989	0.05	0.26		0.20	0.26		0.21	0.26	
1994	0.04	0.26		0.14	0.26		0.10	0.26	
1999	0.39	0.26		0.57	0.26	*	0.52	0.26	*
2004	0.30	0.27		0.52	0.27		0.46	0.27	

	2009	0.22	0.28		0.45	0.28		0.43	0.28
	2014	0.08	0.28		0.31	0.27		0.29	0.27
EU-member Austria = base									
Belgium		0.23	0.58		0.28	0.57		0.39	0.57
Denmark		0.78	0.47		0.73	0.46		0.82	0.46
France		1.51	0.58	**	1.64	0.57	**	1.70	0.57
Greece		-0.08	0.35		-0.22	0.34		-0.22	0.34
Germany		1.64	0.65	*	1.74	0.65	**	1.88	0.64
Italy		1.06	0.43	*	1.09	0.43	*	1.15	0.42
Netherlands		0.47	0.38		0.48	0.37		0.51	0.37
Spain		0.45	0.33		0.33	0.33		0.36	0.33
Sweden		0.75	0.53		0.65	0.52		0.73	0.52
United Kingdom		1.24	0.63	*	1.14	0.62		1.16	0.62
Constant		-0.05	0.75		0.64	0.74		0.63	0.74
Variance region		0.00	0.00	**	0.00	0.00	**	0.00	0.00
Variance election		0.00	0.00	**	0.00	0.00	**	0.00	0.00
Variance party		24.96	0.32	**	24.45	0.34	**	24.15	0.31
Wald chi2		1558			1852			2027	
Log likelihood		-37980			-35850			-37775	

Notes: \*  $p < 0.05$  ; \*\*  $p < 0.01$ . Shown are the results of a multilevel linear regression model whereby 12,545 party vote share swings are clustered in 1,028 election pairs (European versus previously held *regional* elections) held in 209 regions in 11 EU-member states (see Table 1).

Table S3: Regression analysis of party vote share swings between European and previously held *European* elections.

Variable	Model 1			Model 2			Model 3		
	beta	s.e.	sig.	beta	s.e.	sig.	beta	s.e.	sig.
1 = gov nat - gov reg	-3.71	0.35	**	-2.57	0.75	**	-1.79	0.83	*
2 = gov nat - opp reg	-1.81	0.38	**	-1.31	0.81		-0.03	0.95	
3 = opp nat - gov reg	-2.15	0.38	**	-4.35	0.79	**	-6.71	0.95	**
4 = opp nat - opp reg	-1.26	0.31	**	-3.09	0.71	**	-3.54	0.79	**
Regional authority index	-0.07	0.04		-0.08	0.04	*	-0.08	0.04	*
1 * RAI				-0.07	0.04	*	-0.13	0.05	**
2 * RAI				-0.03	0.05		-0.09	0.06	
3 * RAI				0.15	0.05	**	0.31	0.06	**
4 * RAI				0.12	0.04	**	0.14	0.05	**
Dummy reg elec in between	-0.22	0.18		-0.22	0.18		-0.16	0.49	
1 * dummy							-2.94	1.73	
2 * dummy							-5.47	1.76	**
3 * dummy							7.52	1.64	**
4 * dummy							2.51	1.65	
Dummy * RAI							-0.01	0.03	
1 * RAI * dummy							0.23	0.09	**
2 * RAI * dummy							0.24	0.10	*
3 * RAI * dummy							-0.44	0.10	*
4 * RAI * dummy							-0.10	0.10	
EU commissioner	0.10	0.22		-0.01	0.22		0.07	0.22	
Cycle	-1.73	0.28	**	-1.77	0.28	**	-1.75	0.28	**
Cycle <sup>2</sup>	0.43	0.07	**	0.45	0.07	**	0.44	0.07	**
Simultaneous eu-nat	-2.24	0.80	**	-2.27	0.80	**	-2.31	0.79	**
Simultaneous nat-reg	0.25	0.34		0.24	0.34		0.28	0.34	
Compulsory voting	-0.98	0.34	**	-0.98	0.34	**	-0.97	0.36	**
Diff. elec sys EU-nat	-3.06	0.44	**	-3.06	0.44	**	-3.01	0.44	**
Diff. elec sys EU-reg	1.33	0.29	**	1.33	0.28	**	1.41	0.29	**
Rokkan region	0.05	0.16		0.06	0.16		0.05	0.16	
Reg. economy	0.00	0.00		0.00	0.00		0.00	0.00	
Size party	0.03	0.01	**	0.03	0.01	**	0.03	0.01	**
Size region	0.19	1.00		0.18	0.99		0.12	0.99	
EU election 1984 = base									
1989	0.05	0.32		0.07	0.32		0.08	0.32	
1994	-1.00	0.32	**	-1.00	0.32	**	-1.02	0.33	**
1999	0.59	0.32		0.61	0.32		0.53	0.32	
2004	0.07	0.34		0.09	0.34		0.02	0.34	
2009	-0.15	0.36		-0.11	0.36		-0.16	0.36	

	2014	-0.13	0.34		-0.07	0.34		-0.10	0.35	
EU-member Austria = base										
Belgium		1.52	0.68	*	1.53	0.68	*	1.56	0.69	*
Denmark		-0.53	0.58		-0.53	0.57		-0.56	0.58	
France		2.28	0.77	**	2.31	0.77	**	2.17	0.77	**
Greece		0.46	0.41		0.47	0.41		0.49	0.41	
Germany		1.81	0.88	*	1.81	0.88	*	1.70	0.88	
Italy		0.73	0.55		0.74	0.55		0.67	0.55	
Netherlands		0.02	0.46		0.01	0.45		0.00	0.46	
Spain		0.54	0.40		0.52	0.40		0.49	0.40	
Sweden		-0.73	0.64		-0.76	0.64		-0.78	0.63	
United Kingdom		1.11	0.77		1.07	0.77		0.99	0.77	
Constant		2.30	0.99	*	2.42	0.99	*	2.46	0.99	*
Variance region		0.00	0.00	**	0.00	0.00	**	0.00	0.00	**
Variance election		0.00	0.00	**	0.00	0.00	**	0.00	0.00	**
Variance party		22.97	0.39	**	22.9	0.4	**	22.75	0.39	**
Wald chi2		298			321			371		
Log likelihood		-21118			-21107			-21083		

Notes: \*  $p < 0.05$  ; \*\*  $p < 0.01$ . Shown are the results of a multilevel linear regression model whereby 7,072 party vote share swings are clustered in 944 election pairs (European versus previously held *European* elections) held in 196 regions in 11 EU-member states (see Table 1).