



Electoral Shocks: The Volatile Voter in a Turbulent World

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Table A7.1 Logistic model of attribution of responsibility for change in policy area to Conservatives and Liberal Democrats

	Economy		NHS		Education		Cost of Living		Immigration		Crime	
	<i>Con</i>	<i>Lib Dem</i>	<i>Con</i>	<i>Lib Dem</i>	<i>Con</i>	<i>Lib Dem</i>	<i>Con</i>	<i>Lib Dem</i>	<i>Con</i>	<i>Lib Dem</i>	<i>Con</i>	<i>Lib Dem</i>
Change	0.276*	-0.257	-0.417**	0.156	-0.411**	-0.0424	0.0175	-0.0201	0.177	0.147	0.0743	0.0988
	(0.112)	(0.135)	(0.133)	(0.160)	(0.130)	(0.160)	(0.111)	(0.153)	(0.121)	(0.171)	(0.119)	(0.162)
Party identity (base = none)												
<i>Conservative</i>	-	-0.00715	-	-0.224	-	0.388	3.479***	-0.310	2.819***	-0.0838	3.105***	-0.389
	3.098***		3.122***		3.302***							
	(0.351)	(0.347)	(0.237)	(0.271)	(0.280)	(0.303)	(0.324)	(0.416)	(0.414)	(0.571)	(0.295)	(0.412)
<i>Liberal Democrat</i>	1.141**	-	1.760***	-	1.010**	-	-0.949*	2.549***	-0.242	1.882**	-0.671	2.115***
		1.902***		1.993***		1.826***						
	(0.356)	(0.388)	(0.344)	(0.356)	(0.348)	(0.397)	(0.377)	(0.451)	(0.465)	(0.592)	(0.372)	(0.465)
<i>Other party</i>	1.920***	0.300	2.126***	0.565*	1.902***	0.410	-	0.413	-0.553	-0.190	-0.915**	-0.236
							1.029***					
	(0.247)	(0.252)	(0.237)	(0.222)	(0.253)	(0.261)	(0.283)	(0.372)	(0.366)	(0.495)	(0.281)	(0.378)

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	Economy		NHS		Education		Cost of Living		Immigration		Crime	
Conservative X Change	1.189*** (0.111)	-0.132 (0.102)	1.266*** (0.100)	-0.0405 (0.113)	1.233*** (0.102)	-0.188 (0.113)	- 0.964*** (0.0908)	-0.0335 (0.114)	- 0.769*** (0.0953)	-0.0340 (0.127)	- 0.881*** (0.0864)	0.0580 (0.113)
Liberal Democrat X Change	- 0.440*** (0.108)	0.794*** (0.117)	- 0.640*** (0.145)	0.921*** (0.150)	-0.358** (0.127)	0.785*** (0.144)	0.258* (0.106)	- 0.655*** (0.125)	0.0706 (0.114)	- 0.498*** (0.142)	0.206 (0.113)	- 0.608*** (0.140)
Other party X Change	- 0.666*** (0.0793)	-0.120 (0.0849)	- 0.676*** (0.101)	-0.303** (0.105)	- 0.623*** (0.0947)	-0.158 (0.105)	0.387*** (0.0786)	-0.0979 (0.0973)	0.244** (0.0856)	0.0482 (0.111)	0.360*** (0.0818)	0.0912 (0.102)
Political attention	0.171*** (0.0434)	0.172*** (0.0469)	0.152*** (0.0396)	0.163*** (0.0423)	0.0647 (0.0436)	0.165*** (0.0477)	0.0603 (0.0509)	-0.0258 (0.0679)	-0.0227 (0.0636)	-0.00175 (0.0906)	-0.0512 (0.0508)	-0.0283 (0.0709)
Political attention X Change	-0.00709 (0.0143)	-0.00479 (0.0158)	-0.00988 (0.0168)	-0.0155 (0.0189)	0.0214 (0.0162)	-0.0160 (0.0185)	0.0206 (0.0139)	0.0465* (0.0181)	0.0169 (0.0147)	0.0343 (0.0204)	0.0364* (0.0146)	0.0426* (0.0193)
Constant	-0.966** (0.338)	- 1.702*** (0.396)	0.654* (0.300)	- 2.604*** (0.353)	0.704* (0.340)	- 2.169*** (0.405)	-0.420 (0.413)	- 2.392*** (0.581)	-0.927 (0.522)	- 2.880*** (0.759)	-0.748 (0.419)	- 2.713*** (0.598)
N	5920	5920	5900	5900	5357	5357	5974	5974	5848	5848	5779	5779

(*) p<0.05

(**) $p < 0.01$

(***) $p < 0.001$

(p.225)

Table A7.2 Multinomial logistic model of 2015 vote choice of 2010 Liberal Democrat voters

Base = Liberal Democrats	Conservatives	Labour	UKIP	Green Party
Like Outcome Party	0.983*** (0.0910)	0.661*** (0.0592)	0.734*** (0.0703)	0.720*** (0.0860)
Like Liberal Democrats	-0.565*** (0.109)	-0.597*** (0.0894)	-0.340** (0.117)	-0.566*** (0.117)
Like Clegg	-0.109 (0.0892)	-0.0763 (0.0732)	-0.225* (0.0968)	-0.0981 (0.101)
Change in economy	0.267 (0.217)	-0.230 (0.164)	-0.0213 (0.241)	-0.142 (0.207)
Liberal Democrats responsible for change in economy	1.068 (1.567)	0.131 (1.064)	0.962 (1.459)	1.294 (1.276)
Liberal Democrats responsible X change in economy	-0.285 (0.429)	0.0158 (0.322)	-0.133 (0.444)	-0.497 (0.421)
Likelihood of Liberal Democrats winning constituency	-0.111** (0.0398)	-0.0396 (0.0336)	-0.0925* (0.0455)	-0.155*** (0.0470)
- likelihood of Conservatives winning constituency				

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Base = Liberal Democrats	Conservatives	Labour	UKIP	Green Party
Likelihood of Liberal Democrats winning constituency	-0.107** (0.0360)	-0.280*** (0.0335)	-0.192*** (0.0448)	-0.185*** (0.0444)
- likelihood of Labour winning constituency				
Constant	-2.953** (0.910)	0.00332 (0.649)	-1.994* (0.969)	-2.398** (0.917)
N	875			

(*) p<0.05

(**) p<0.01

(***) p<0.001

(p.226)

Table A7.3 Linear regression model of change in feelings towards the Liberal Democrats between elections

	2015	2017
Liberal Democrat like at previous election	-0.594*** (0.0158)	-0.359*** (0.0164)
Liberal-authoritarian values	0.436*** (0.0311)	-0.189*** (0.0364)
Economic left-right values	-0.363*** (0.0336)	-0.458*** (0.0394)
2010 Liberal Democrat Party identity strength (base: no/other party id)		
<i>Not very strong</i>	0.933*** (0.116)	0.739*** (0.133)
<i>Fairly strong</i>	1.548*** (0.147)	1.152*** (0.162)
<i>Very strong</i>	2.161*** (0.308)	1.277*** (0.339)
Constant	0.813*** (0.0816)	1.542*** (0.0601)
N	4430	2757

* p<0.05

** p<0.01

(***) p<0.001

Table A7.4 Multinomial logistic model of 2017 vote choice

Base = Liberal Democrats	Conservatives	Labour	UKIP	Green Party
Like Outcome Party	0.739***	0.566***	0.641***	0.509***
	(0.0234)	(0.0210)	(0.0409)	(0.0436)
Like Liberal Democrats	-0.590***	-0.520***	-0.509***	-0.593***
	(0.0387)	(0.0360)	(0.0637)	(0.0627)
Like Farron	-0.138***	-0.0179	-0.128*	0.0185
	(0.0355)	(0.0319)	(0.0587)	(0.0597)
Likelihood of Liberal Democrats winning constituency	-0.0786***	-0.0599***	-0.0577*	-0.0598*
- likelihood of Conservatives winning constituency	(0.0168)	(0.0141)	(0.0276)	(0.0269)
Likelihood of Liberal Democrats winning constituency	-0.156***	-0.218***	-0.160***	-0.161***
- likelihood of Labour winning constituency	(0.0171)	(0.0154)	(0.0286)	(0.0282)
Constant	0.147	0.614**	-2.076***	-1.903***
	(0.223)	(0.194)	(0.402)	(0.380)

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Base = Liberal Democrats	Conservatives	Labour	UKIP	Green Party
N	6302			

(*) $p < 0.05$

(**) $p < 0.01$

(***) $p < 0.001$

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