

Online appendix: The effect of public attitudes towards the EU on European Commission policy activity

Christopher Williams, School of Public Affairs, University of Arkansas at Little Rock, Little Rock, AR, USA

Shaun Bevan, Politics and International Relations, University of Edinburgh, Edinburgh, Scotland, UK

Table of Contents

Table A.1: Effect of Public Negativity (Neutrality plus Euroscepticism) on Unilateral Commission Legal Act AdoptionPage 2

Table A.2: Descriptive Statistics Page 3

Table A.3: Effect of Average Public Attitudes Towards the EU on Unilateral Commission Legal Act Adoption. Page 4

Table A.4: Effect of Public Attitudes on Unilateral Commission Legal Act Adoption Controlling for EU GDP. Page 5

Table A.5: Number and Survey Date of Eurobarometer Surveys Used.Page 6

Table A.6: Effect of Public Attitudes Towards the EU on Unilateral Commission Legal Act Adoption Using Paired Independent Variables.Page 8

Table A.1: Effect of Public Negativity (Neutrality plus Euroscepticism) on Unilateral Commission Legal Act Adoption

	Model 1	Model 2	Model 3	Model 4
Legal Act Adoption _{t-1}	-0.30 (0.08)***	-0.49 (0.11)***	-0.55 (0.11)***	-0.74 (0.15)***
Δ Negativity _t	1.00 (9.81)	6.71 (8.93)	8.22 (8.96)	3.63 (9.11)
Negativity ₋₁	9.51 (5.71)*	14.89 (5.80)**	14.94 (5.91)**	8.03 (4.94)
Δ Unemployment _t		-104.64 (56.29)*	-70.57 (55.22)	1.19 (61.22)
Unemployment _{t-1}		43.89 (17.37)**	57.26 (19.50)***	66.82 (18.44)***
Single Europe Act			-120.50 (123.41)	-103.51 (128.15)
Maastricht Treaty			-235.61 (64.19)***	-263.85 (59.62)***
Amsterdam Treaty			279.90 (112.43)**	340.84 (125.67)***
Nice Treaty			-14.16 (283.53)	-75.49 (257.02)
Δ Council Legislation _t				-0.90 (0.60)
Council Legislation _{t-1}				-1.60 (0.66)**
Constant	-147.96 (204.93)**	-568.64 (259.11)**	-631.06 (266.37)**	-11.99 (301.36)***
R^2	0.16	0.28	0.34	0.42
N	68	68	68	68

Note: Standard errors are in parentheses; * $p < 0.1$; ** $p < 0.05$; *** $p < 0.01$

Table A.2: Descriptive Statistics

Variable	N	Mean	SD	Min.	Max.
Commission Legal Acts	68	740.88	364.24	257	1568
Europhilia	68	59.85	6.48	42.42	74.47
Euroscepticism	68	12.87	2.64	6.56	17.44
Neutrality towards EU	68	26.99	4.02	16.32	34.47
Unemployment	68	8.04	1.75	4.18	10.73
Single Europe Act Dummy	68	0.03	0.17	0	1
Maastricht Treaty Dummy	68	0.03	0.17	0	1
Amsterdam Treaty Dummy	68	0.03	0.17	0	1
Nice Treaty Dummy	68	0.03	0.17	0	1
Council Legislative Activity	68	179.65	82.97	49	394

Table A.3: Effect of Average Public Attitudes Towards the EU on Unilateral Commission Legal Act Adoption

	Model 1	Model 2	Model 3	Model 4
Legal Act Adoption _{t-1}	-0.28 (0.08)***	-0.48 (0.12)***	-0.54 (0.12)***	-0.73 (0.16)***
Δ Average Attitudes _t	-860.65 (636.47)	-1066.55 (569.63)*	-1113.34 (553.69)**	-730.25 (544.80)
Average Attitudes _{t-1}	-595.18 (408.26)	-1038.50 (428.64)**	-1052.28 (431.92)**	-664.22 (370.91)*
Δ Unemployment _t		-110.71 (60.11)*	-73.70 (57.18)	-8.59 (57.62)
Unemployment _{t-1}		46.66 (18.85)**	60.75 (21.08)***	69.22 (19.40)***
Single Europe Act			-130.97 (102.20)	-110.71 (105.35)
Maastricht Treaty			-254.61 (65.18)***	-278.62 (61.62)***
Amsterdam Treaty			273.96 (104.59)**	330.71 (118.08)***
Nice Treaty			-26.95 (309.81)	-84.54 (280.74)
Δ Council Legislation _t				-0.86 (0.61)
Council Legislation _{t-1}				-1.49 (0.62)**
Constant	491.70 (228.56)**	480.28 (299.39)**	422.20 (196.73)**	575.98 (210.54)***
R^2	0.17	0.30	0.36	0.44
N	68	68	68	68

Note: Standard errors are in parentheses; * $p < 0.1$; ** $p < 0.05$; *** $p < 0.01$

Table A.4: Effect of Public Attitudes on Unilateral Commission Legal Act Adoption Controlling for EU GDP

	Model 1	Model 2	Model 3
Legal Act Adoption _{t-1}	-0.48 (0.14)***	-0.47 (0.12)***	-0.50 (0.12)***
Δ Attitudes _t	-4.71 (9.03)	-2.72 (15.37)	-3.40 (11.35)
Attitudes _{t-1}	-7.18 (5.34)	-0.50 (10.66)	15.04 (8.78)
Δ EU GDP _t	-0.00 (0.00)**	-0.00 (0.00)**	-0.00 (0.00)***
EU GDP _{t-1}	0.00 (0.00)	0.00 (0.00)	0.00 (0.00)
Single Europe Act	0.14 (49.18)	-31.61 (56.62)	10.40 (64.02)
Maastricht Treaty	-127.57 (49.60)**	-118.64 (38.16)***	-107.10 (47.42)**
Amsterdam Treaty	235.28 (67.37)***	240.29 (67.16)***	216.14 (64.09)***
Nice Treaty	-88.73 (250.31)	-84.68 (233.77)	-89.72 (219.61)
Δ Council Legislation _t	-0.39 (0.79)	-0.87 (0.80)	-0.28 (0.73)
Council Legislation _{t-1}	-0.32 (0.99)	-0.53 (0.99)	-0.25 (0.91)
Constant	590.55 (392.83)	302.92 (452.35)	-256.72 (421.90)
R^2	0.38	0.36	0.40
N	68	68	68

Note: Model 1 examines public Europhilia, Model 2 examines public Euroscepticism, Model 3 examines public neutrality. Standard errors are in parentheses; * $p < 0.1$; ** $p < 0.05$; *** $p < 0.01$

Table A.5: Number and Survey Date of Eurobarometer Surveys Used

Survey Number	Date
2	October – November 1974
3	May 1975
4	October – November 1975
5	May 1976
6	October – November 1976
7	April 1977
8	November 1977
9	April 1978
10	November 1978
11	April 1979
12	October – November 1979
13	April 1980
14	October 1980
15	April 1981
16	October 1981
17	April 1982
18	October 1982
19	April 1983
20	October 1983
21	March – April 1984
22	October 1984
23	April 1985
24	October 1985
25	April 1986
26	November 1986
27	March – May 1987
28	November 1987
29	March – April 1988
30	October – November 1988
31	March – April 1989
32	October – November 1989
33	March – April 1990
34	October – November 1990
35	March 1991
36	October – November 1991
37	March – April 1992
38	September – October 1992
39	March – April 1993
40	September – October 1993
41	March – June 1994
42	November – December 1994
43.1B	May – June 1995

44	October – November 1995
45.1	April – May 1996
46	October – November 1996
47.2	April – June 1997
48	October – November 1997
49	April – May 1998
50	October – November 1998
51	March – May 1999
52	October – November 1999
53	April – May 2000
54.1	November – December 2000
55.1	April – May 2001
56.2	October – November 2001
57.1	March – May 2002
58.1	October – November 2002
59.1	March – April 2003
60.1	October – November 2003
61	February – March 2004
62	October – November 2004
63.4	May – June 2005
64.2	October – November 2005
65.1	February – March 2006
66.1	September – October 2006
67.2	April – May 2007
68.1	September – November 2007
69.2	March – May 2008
70.1	October – November 2008

Table A.6: Effect of Public Attitudes Towards the EU on Unilateral Commission Legal Act Adoption Using Paired Independent Variables

	Model 1	Model 2	Model 3
Legal Act Adoption _{t-1}	-0.46 (0.10)***	-0.34 (0.10)***	-0.44 (0.10)***
Δ Support _t	-34.52 (8.87)***	-15.32 (13.95)	
Support _{t-1}	-47.31 (11.39)***	1.10 (14.05)	
Δ Euroscepticism	-43.17 (16.84)**		-1.21 (14.65)
Euroscepticism _{t-1}	-90.55 (24.76)***		-31.68 (15.93)*
Δ Neutrality _t		-9.30 (20.12)	14.47 (13.04)
Neutrality _{t-1}		22.04 (23.91)	41.61 (13.43)***
Constant	4341.97 (1042.00)***	-403.07 (1423.22)	-381.92 (214.59)*
R^2	0.34	0.25	0.25
N	68	68	68
F	7.80	3.80	4.77
$P > F$	0.000	0.005	0.001

Note: Standard errors are in parentheses; * $p < 0.1$; ** $p < 0.05$; *** $p < 0.01$