

How political malpractice affects trust in EU institutions

Erika J. van Elsas, Anna Brosius, Franziska Marquart and Claes H. De Vreese
Amsterdam School of Communication Research, University of Amsterdam

Online Appendix

Table A1. Multinomial regression model explaining knowledge of the Selmayr affair (Average Marginal Effects)

	M1			M2		
	Fully aware	Somewhat aware	Never heard of	Fully aware	Somewhat aware	Never heard of
<i>Media exposure</i>						
Quality newspapers	0.05*** (0.01)	-0.00 (0.01)	-0.05** (0.01)	0.04*** (0.01)	-0.00 (0.01)	-0.04** (0.01)
Tabloid newspapers	-0.00 (0.01)	0.02** (0.01)	-0.02* (0.01)	0.00 (0.01)	0.02* (0.01)	-0.02* (0.01)
Television news	0.00 (0.01)	0.02* (0.01)	-0.02* (0.01)	-0.00 (0.01)	0.02* (0.01)	-0.02* (0.01)
Online news	0.06*** (0.01)	-0.03* (0.02)	-0.02 (0.02)	0.05*** (0.01)	-0.03* (0.02)	-0.02 (0.02)
Satire (Zondag met Lubach)				0.24*** (0.03)	0.04 (0.03)	-0.28*** (0.04)
<i>Education</i>						
Lower educated	-0.05* (0.02)	-0.01 (0.02)	0.06* (0.03)	-0.04 (0.02)	-0.01 (0.02)	0.05* (0.02)
Higher educated	0.04 (0.02)	0.00 (0.02)	-0.04 (0.02)	0.03 (0.02)	-0.00 (0.02)	-0.03 (0.02)
Age	0.01*** (0.00)	-0.00 (0.00)	-0.00* (0.00)	0.01*** (0.00)	-0.00 (0.00)	-0.00* (0.00)
Gender (1=Female)	-0.05** (0.02)	-0.01 (0.02)	0.06*** (0.02)	-0.05** (0.02)	-0.01 (0.02)	0.07*** (0.02)
Political interest	0.06*** (0.01)	0.01 (0.01)	-0.06*** (0.01)	0.05*** (0.01)	0.01 (0.01)	-0.06*** (0.01)
General political knowledge	0.10*** (0.01)	-0.02 (0.01)	-0.09*** (0.01)	0.09*** (0.01)	-0.02 (0.01)	-0.08*** (0.01)
N	2,153			2,153		

Note: Multinomial regression models explaining affair knowledge in Wave 2. *** p ≤ .001; ** p < .01; * p < .05.
N=2,153.

Table B1. LDV models explaining trust in the European Commission (short term effect)

	M1	M2		
	Ref: somewhat aware	Ref: never heard of	Ref: somewhat aware	Ref: never heard of
Trust EC w1 (LDV)	0.61*** (0.02)	0.61*** (0.02)	0.61*** (0.02)	0.61*** (0.02)
Selmayr knowledge				
Fully aware	-0.26*** (0.07)	-0.16* (0.07)	-0.62* (0.31)	-0.48 (0.28)
Somewhat aware		0.10 (0.06)		
Never heard of	-0.10 (0.06)		-0.14 (0.21)	0.14 (0.21)
General political knowledge	-0.01 (0.03)	-0.01 (0.03)	-0.03 (0.07)	-0.02 (0.04)
Selmayr * general knowledge				
Interaction: Fully aware			0.13 (0.12)	0.12 (0.10)
Interaction: Somewhat aware				-0.01 (0.08)
Interaction: Never heard of			0.01 (0.08)	
Quality newspapers	0.10*** (0.03)	0.10*** (0.03)	0.10** (0.03)	0.10** (0.03)
Tabloid newspapers	-0.03 (0.02)	-0.03 (0.02)	-0.03 (0.02)	-0.03 (0.02)
Television news	-0.06* (0.02)	-0.06* (0.02)	-0.06* (0.02)	-0.06* (0.02)
Online news	-0.01 (0.04)	-0.01 (0.04)	-0.01 (0.04)	-0.01 (0.04)
Satire (Zondag met Lubach)	-0.13 (0.08)	-0.13 (0.08)	-0.12 (0.08)	-0.12 (0.08)
Left-right	0.14* (0.06)	0.14* (0.06)	0.14* (0.06)	0.14* (0.06)
Left-right ²	-0.01** (0.00)	-0.01** (0.00)	-0.01** (0.00)	-0.01** (0.00)
Lower educated	-0.02 (0.06)	-0.02 (0.06)	-0.02 (0.06)	-0.02 (0.06)
Higher educated	0.22*** (0.06)	0.22*** (0.06)	0.22*** (0.06)	0.22*** (0.06)
Age	0.00* (0.00)	0.00* (0.00)	0.00* (0.00)	0.00* (0.00)
Gender (1=female)	0.14** (0.05)	0.14** (0.05)	0.14** (0.05)	0.14** (0.05)
Political interest	0.03 (0.02)	0.03 (0.02)	0.03 (0.02)	0.03 (0.02)
Constant	0.92** (0.22)	0.82** (0.21)	1.00*** (0.26)	0.84** (0.22)
R-squared	0.44	0.44	0.44	0.44

Note: Lagged dependent variable OLS regression models explaining EC trust in Wave 2. *** p ≤ .001; ** p < .01; * p < .05. N=2,153.

Table B2. LDV models explaining trust in the European Parliament (short term effect)

	M1	M2		
	Ref: somewhat aware	Ref: never heard of	Ref: somewhat aware	Ref: never heard of
Trust EP w1 (LDV)	0.60*** (0.02)	0.60*** (0.02)	0.60*** (0.02)	0.60*** (0.02)
Selmayr knowledge				
Fully aware	-0.10 (0.07)	-0.09 (0.07)	-0.50 (0.32)	-0.46 (0.28)
Somewhat aware		0.01 (0.06)		0.04 (0.21)
Never heard of	-0.01 (0.06)		-0.04 (0.21)	
General political knowledge	0.01 (0.04)	0.01 (0.04)	-0.02 (0.07)	-0.01 (0.05)
Selmayr * general knowledge				
Interaction: Fully aware			0.14 (0.12)	0.14 (0.10)
Interaction: Somewhat aware				-0.01 (0.08)
Interaction: Never heard of			0.01 (0.08)	
Quality newspapers	0.12*** (0.03)	0.12*** (0.03)	0.12*** (0.03)	0.12*** (0.03)
Tabloid newspapers	-0.05* (0.02)	-0.05* (0.02)	-0.05* (0.02)	-0.05* (0.02)
Television news	-0.04 (0.02)	-0.04 (0.02)	-0.04 (0.02)	-0.04 (0.02)
Online news	0.00 (0.04)	0.00 (0.04)	0.00 (0.04)	0.00 (0.04)
Zondag met Lubach	-0.11 (0.09)	-0.11 (0.09)	-0.11 (0.09)	-0.11 (0.09)
Left-right	0.20*** (0.06)	0.20*** (0.06)	0.20*** (0.06)	0.20*** (0.06)
Left-right ²	-0.02*** (0.00)	-0.02*** (0.00)	-0.02*** (0.00)	-0.02*** (0.00)
Lower educated	-0.12 (0.06)	-0.12 (0.06)	-0.12 (0.06)	-0.12 (0.06)
Higher educated	0.18** (0.06)	0.18** (0.06)	0.18** (0.06)	0.18** (0.06)
Age	0.00* (0.00)	0.00* (0.00)	0.00* (0.00)	0.00* (0.00)
Gender (1=female)	0.13** (0.05)	0.13** (0.05)	0.13** (0.05)	0.13** (0.05)
Political interest	0.03 (0.02)	0.03 (0.02)	0.03 (0.02)	0.03 (0.02)
Constant	0.70** (0.23)	0.69** (0.22)	0.76** (0.28)	0.73*** (0.22)
R-squared	0.43	0.43	0.43	0.43

Note. Lagged dependent variable OLS regression models explaining EP trust in Wave 2. *** $p \leq .001$; ** $p < .01$; * $p < .05$. N=2,153.

Table B3. LDV models explaining trust in the National Parliament (short term effect)

	M1	M2		
	Ref: somewhat aware	Ref: never heard of	Ref: somewhat aware	
Trust NP w1 (LDV)	0.62*** (0.02)	0.62*** (0.02)	0.62*** (0.02)	0.62*** (0.02)
Selmayr knowledge				
Fully aware	-0.03 (0.07)	-0.01 (0.07)	-0.47 (0.33)	-0.21 (0.29)
Somewhat aware				0.26 (0.22)
Never heard of	-0.02 (0.07)	0.02 (0.07)	-0.26 (0.22)	
General political knowledge	0.07 (0.04)	0.07 (0.04)	-0.02 (0.08)	0.08 (0.05)
Selmayr * general knowledge				
Interaction: Fully aware			0.16 (0.12)	0.06 (0.11)
Interaction: Somewhat aware				-0.10 (0.09)
Interaction: Never heard of			0.10 (0.09)	
Quality newspapers	0.04 (0.03)	0.04 (0.03)	0.04 (0.03)	0.04 (0.03)
Tabloid newspapers	-0.06** (0.02)	-0.06** (0.02)	-0.06** (0.02)	-0.06** (0.02)
Television news	-0.07** (0.02)	-0.07** (0.02)	-0.07** (0.02)	-0.07** (0.02)
Online news	0.02 (0.04)	0.02 (0.04)	0.02 (0.04)	0.02 (0.04)
Zondag met Lubach	-0.09 (0.09)	-0.09 (0.09)	-0.09 (0.09)	-0.09 (0.09)
Left-right	0.18** (0.06)	0.18** (0.06)	0.18** (0.06)	0.18** (0.06)
Left-right ²	-0.01** (0.00)	-0.01** (0.00)	-0.01** (0.00)	-0.01** (0.00)
Lower educated	-0.13 (0.07)	-0.13 (0.07)	-0.13 (0.07)	-0.13 (0.07)
Higher educated	0.08 (0.06)	0.08 (0.06)	0.08 (0.06)	0.08 (0.06)
Age	0.00* (0.00)	0.00* (0.00)	0.00* (0.00)	0.00* (0.00)
Gender (1=female)	0.19*** (0.05)	0.19*** (0.05)	0.19*** (0.05)	0.19*** (0.05)
Political interest	0.04 (0.02)	0.04 (0.02)	0.04 (0.02)	0.04 (0.02)
Constant	0.71* (0.24)	0.69* (0.22)	0.88** (0.29)	0.62** (0.23)
R-squared	0.41	0.41	0.41	0.41

Note: Lagged dependent variable OLS regression models explaining NP trust in Wave 2. *** p ≤ .001; ** p < .01; * p < .05. N=2,153.

Table B4. LDV models explaining trust in the European Commission (long term effect)

	Ref: somewhat aware	Ref: never heard of
Trust EC w1 (LDV)	0.58*** (0.02)	0.58*** (0.02)
Fully aware	-0.21*** (0.06)	-0.16** (0.06)
Somewhat aware		0.05 (0.06)
Never heard of	-0.05 (0.06)	
General political knowledge	-0.01 (0.03)	-0.01 (0.03)
Quality newspapers	0.15*** (0.03)	0.15*** (0.03)
Tabloid newspapers	-0.00 (0.02)	-0.00 (0.02)
Television news	0.02 (0.02)	0.02 (0.02)
Online news	-0.07 (0.04)	-0.07 (0.04)
Zondag met Lubach	-0.03 (0.08)	-0.03 (0.08)
Left-right	0.07 (0.05)	0.07 (0.05)
Left-right ²	-0.01* (0.00)	-0.01* (0.00)
Lower educated	0.12* (0.06)	0.12* (0.06)
Higher educated	0.24*** (0.05)	0.24*** (0.05)
Age	-0.00 (0.00)	-0.00 (0.00)
Gender (1=female)	0.03 (0.04)	0.03 (0.04)
Political interest	0.00 (0.02)	0.00 (0.02)
Constant	1.15*** (0.20)	1.10*** (0.19)
R-squared	0.47	0.47

Note: Lagged dependent variable OLS regression models explaining EC trust in Wave 3. *** p ≤ .001; ** p < .01; * p < .05. N=2,153.