

Online Appendix

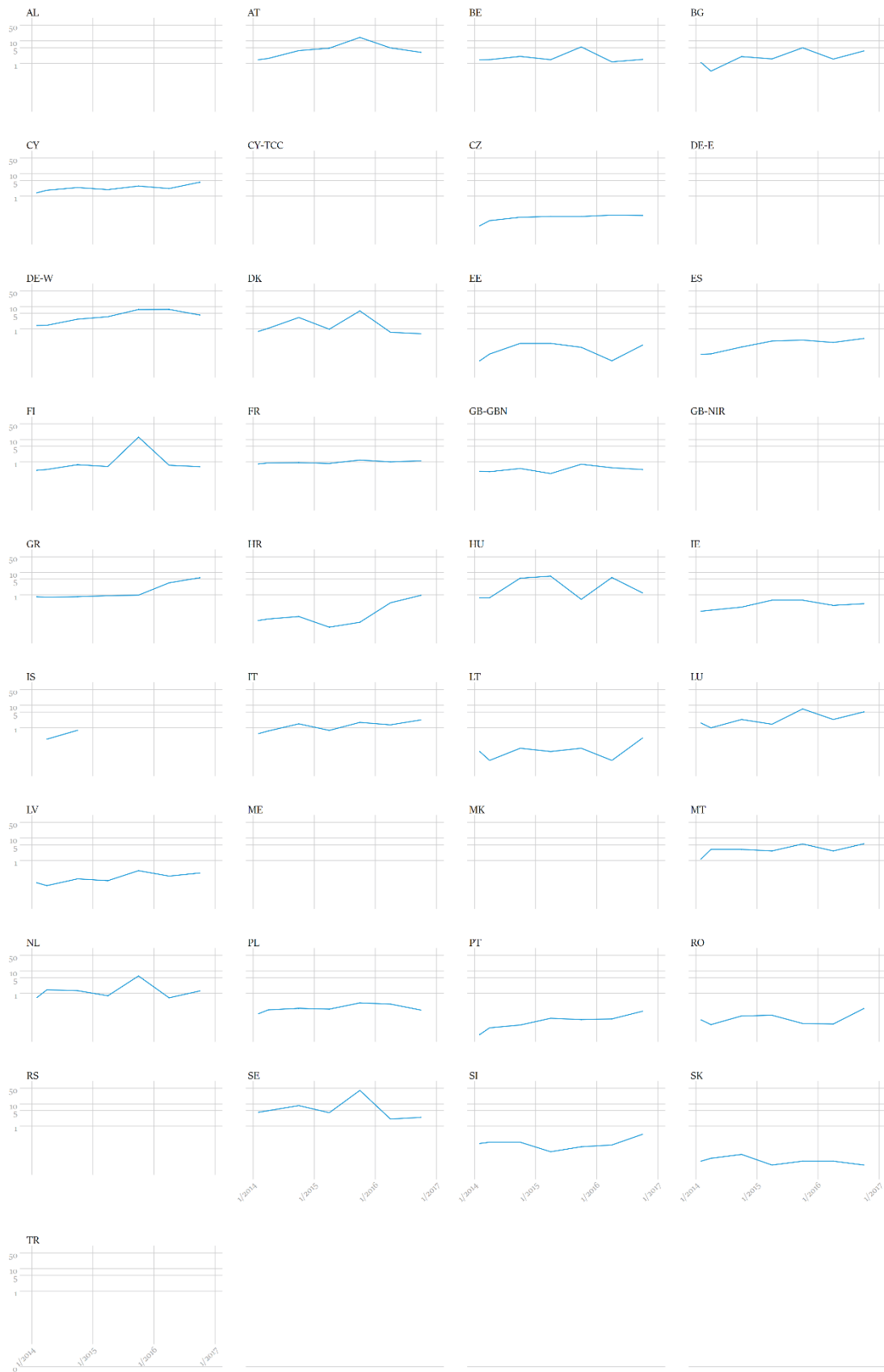
Additional information on analyses of the article ‘The conditional effects of the refugee crisis on immigration attitudes and nationalism’

Wouter van der Brug and Eelco Harteveld
Department of Political Science, University of Amsterdam

Table of contents

Appendix A: Asylum application by country	p. 2
Appendix B: Descriptive statistics	p.3
Appendix C: Regression tables: effects of asylum applications	p.4
Appendix D: Regression tables: effects of asylum applications by ideology	p.6
Appendix E: Predicted probabilities based on the model of Appendix D, over low (left) versus high (right) levels of anti-immigrant attitudes at the start of the period	p. 8
Appendix F: Predicted probabilities based on the model of Appendix D with an additional interaction with GDP growth	p. 9

Appendix A Application numbers by country (per 10.000 inhabitants (log))



Appendix B Descriptive statistics

Variable	N	Mean	SD	Min	Max
Asylum applications in the EU	163,100	80239.33	46286.25	35345	171765
Asylum applications in country (per 10.000)	163,100	1.64	3.75	.01	40.07
Negative attitudes towards immigrants	100,395	2.86	.88	1	4
Attachment to [country]	54,286	3.54	.65	1	4
Left-Right self-placement	131,066	5.27	2.21	1	10
Gender (male)	189,985	0.45	0.50	0	1
Education (fulltime education until...)	173,172	19.37	5.33	0	96
Age	189,836	50.33	18.18	15	97

Appendix C Regression tables: effects of asylum applications

	Immigration b/se	Nationalism b/se
Asylum applications	-0.021 (0.030)	-0.068 (0.097)
Asylum applications X Asylum applications	0.001 (0.004)	0.011 (0.015)
Region (ref: Main arrival countries, 'South')		
• Former communist ('Central-East')	0.173** (0.053)	0.154*** (0.029)
• Other ('West')	0.448*** (0.038)	0.214*** (0.031)
Former communist ('Central-East') X Asylum applications	0.099 (0.101)	0.023 (0.102)
Other ('West') X Asylum applications	0.031 (0.031)	0.073 (0.097)
Former communist ('Central-East') X Asylum applications X Asylum applications	-0.015 (0.013)	-0.005 (0.015)
Other ('West') X Asylum applications X Asylum applications	-0.002 (0.004)	-0.011 (0.015)
Male	0.030*** (0.007)	-0.033*** (0.006)
Years of education	-0.014*** (0.001)	0 (0.001)
Age	0.004*** (0.000)	0.007*** (0.000)
Country (ref: France)		
• BE - Belgium	-0.057+ (0.031)	-0.319*** (0.021)
• NL - The Netherlands	-0.229*** (0.026)	-0.253*** (0.020)
• DE-W - Germany - West	-0.184*** (0.046)	-0.071** (0.027)
• IT - Italy	0.616*** (0.045)	0.165 (0.132)
• LU - Luxembourg	-0.334*** (0.043)	-0.093** (0.028)
• DK - Denmark	0.023 (0.051)	0.278*** (0.021)
• IE - Ireland	-0.356*** (0.041)	0.158*** (0.021)
• GB-GBN - Great Britain	-0.127* (0.052)	-0.009 (0.022)
• GR - Greece	0.713*** (0.051)	0.498*** (0.079)
• PT - Portugal	-0.376*** (0.029)	-0.001 (0.021)
• FI - Finland	-0.067 (0.043)	0.060** (0.022)
• SE - Sweden	-0.556*** (0.046)	0.023 (0.025)
• AT - Austria	-0.105** (0.037)	0.087* (0.036)
• CY - Cyprus (Republic)	0.411** (0.138)	0.301*** (0.049)
• CZ - Czech Republic	0.680*** (0.047)	-0.162*** (0.028)
• EE - Estonia	0.646***	0.104***

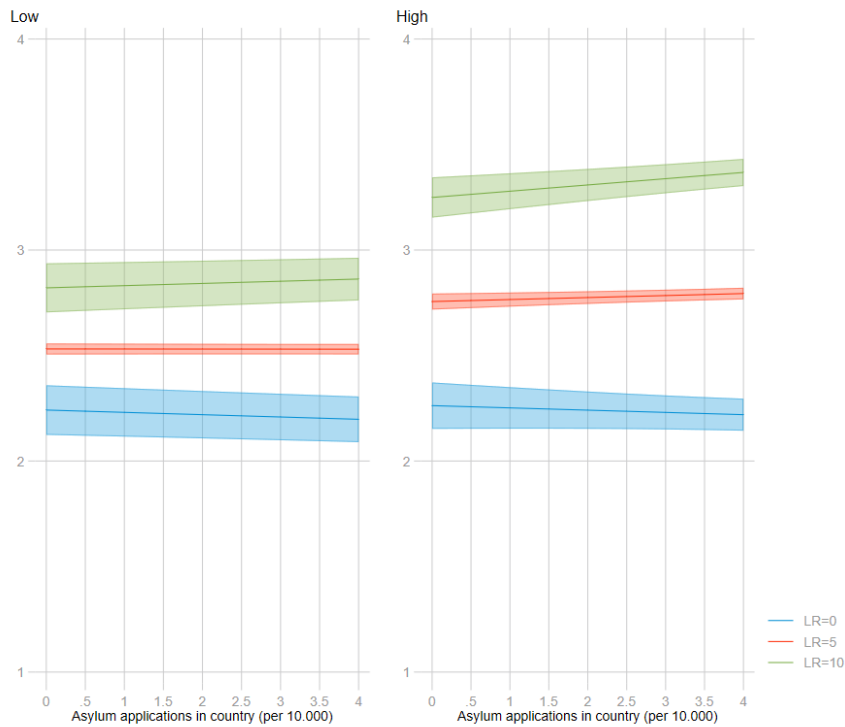
	(0.045)	(0.010)
• HU - Hungary	0.581***	0.124***
	(0.073)	(0.034)
• LV - Latvia	0.700***	0.179***
	(0.049)	(0.017)
• LT - Lithuania	0.448***	0.103***
	(0.055)	(0.020)
• MT - Malta	0.400**	0.295***
	(0.148)	(0.049)
• PL - Poland	0.221**	0.180***
	(0.068)	(0.028)
• SK - Slovakia	0.629***	0.040+
	(0.068)	(0.023)
• SI - Slovenia	0.332***	0.077***
	(0.072)	(0.014)
• BG - Bulgaria	0.424**	0.362***
	(0.136)	(0.058)
• RO - Romania	0.094	0.033
	(0.101)	(0.043)
Intercept	2.475***	2.995***
	(0.042)	(0.034)
N	115,274	73,727

Appendix D Regression tables: effects of asylum applications by ideology

	Immigrati on	Nationalis m
	b/se	b/se
Asylum applications	-0.124* (0.059)	0.565*** (0.099)
Asylum applications X Asylum applications	0.017* (0.008)	-0.080*** (0.015)
Ideology	0.034*** (0.010)	0.118*** (0.008)
Asylum applications X Ideology	0.021* (0.009)	-0.111*** (0.008)
Asylum applications X Asylum applications X Ideology	-0.003* (0.001)	0.016*** (0.001)
Region (ref: Main arrival countries, 'South')		
• Former communist ('Central-East')	0.325*** (0.081)	0.668*** (0.037)
• Other ('West')	0.219* (0.086)	0.728*** (0.040)
Former communist ('Central-East') X Asylum applications	0.235+ (0.121)	-0.625*** (0.107)
Other ('West') X Asylum applications	0.085 (0.062)	-0.554*** (0.099)
Former communist ('Central-East') X Asylum applications X Asylum applications	-0.038* (0.017)	0.089*** (0.017)
Other ('West') X Asylum applications X Asylum applications	-0.016+ (0.008)	0.080*** (0.015)
Former communist ('Central-East') X Ideology	-0.034** (0.011)	-0.106*** (0.009)
Other ('West') X Ideology	0.037* (0.014)	-0.104*** (0.009)
Former communist ('Central-East') X Asylum applications X Ideology	-0.029* (0.011)	0.111*** (0.010)
Other ('West') X Asylum applications X Ideology	-0.012 (0.010)	0.110*** (0.008)
Former communist ('Central-East') X Asylum applications X Asylum applications X Ideology	0.005** (0.002)	-0.016*** (0.002)
Other ('West') X Asylum applications X Asylum applications X Ideology	0.003* (0.001)	-0.016*** (0.001)
Male	0.028*** (0.008)	-0.035*** (0.006)
Years of education	-0.014*** (0.001)	-0.001 (0.001)
Age	0.004*** (0.000)	0.006*** (0.000)
Country (ref: France)		
• BE - Belgium	-0.038 (0.029)	-0.335*** (0.021)
• NL - The Netherlands	-0.202*** (0.025)	-0.264*** (0.021)
• DE-W - Germany - West	-0.175*** (0.045)	-0.071* (0.027)
• IT - Italy	0.518*** (0.056)	0.089 (0.149)
• LU - Luxembourg	-0.305*** (0.041)	-0.107*** (0.024)
• DK - Denmark	0.02 (0.053)	0.266*** (0.021)

• IE - Ireland	-0.352*** (0.041)	0.165*** (0.017)
• GB-GBN - Great Britain	-0.121* (0.052)	-0.013 (0.021)
• GR - Greece	0.680*** (0.059)	0.422*** (0.088)
• PT - Portugal	-0.374*** (0.027)	-0.011 (0.019)
• FI - Finland	-0.105** (0.040)	0.049* (0.020)
• SE - Sweden	-0.542*** (0.044)	0.011 (0.025)
• AT - Austria	-0.100** (0.035)	0.065* (0.028)
• CY - Cyprus (Republic)	0.399** (0.129)	0.304*** (0.045)
• CZ - Czech Republic	0.670*** (0.046)	-0.166*** (0.028)
• EE - Estonia	0.654*** (0.045)	0.118*** (0.016)
• HU - Hungary	0.555*** (0.063)	0.119*** (0.032)
• LV - Latvia	0.691*** (0.046)	0.202*** (0.020)
• LT - Lithuania	0.425*** (0.051)	0.112*** (0.016)
• MT - Malta	0.352* (0.137)	0.297*** (0.047)
• PL - Poland	0.209** (0.066)	0.192*** (0.028)
• SK - Slovakia	0.642*** (0.066)	0.065** (0.022)
• SI - Slovenia	0.330*** (0.061)	0.109*** (0.010)
• BG - Bulgaria	0.437*** (0.126)	0.395*** (0.050)
• RO - Romania	0.08 (0.099)	0.022 (0.044)
Intercept	2.325*** (0.072)	2.451*** (0.034)
N	95,374	60,609

Appendix E Predicted probabilities based on the model of Appendix D, over low (left) versus high (right) levels of anti-immigrant attitudes at the start of the period



Note: selection based on average anti-immigrant attitude in the first wave, split by the median. The group with 'low' levels of original anti-immigrant attitudes consists of Sweden, Portugal, Ireland, Luxemburg, the Netherlands, and Finland. The group with 'high' levels of original anti-immigrant attitudes consists of Denmark, Austria, United Kingdom, Germany, Belgium, and France.

Appendix F Predicted probabilities based on the model of Appendix D with an additional interaction with GDP growth

Negative feeling towards immigrants

