Appendix

Table A1. Number of observations by country and year – Baseline model: participation in a demonstration

	2006	2008	2010	2012	2014	Total
Austria	1,220	.	.	.	1,221	2,441
Belgium	1,509	1,487	1,405	1,646	1,544	7,591
Bulgaria	753	0	1,552	1,518	.	3,823
Croatia	.	811	925	.	.	1,736
Cyprus	718	.	591	677	.	1,986
Czech Republic	.	1,302	1,537	1,226	1,382	5,447
Denmark	1,267	1,344	1,302	1,350	1,268	6,531
Estonia	.	1,106	1,262	1,586	.	3,954
Finland	1,649	1,916	1,644	1,963	1,857	9,029
France	1,650	1,773	1,505	1,689	1,689	8,306
Germany	1,994	2,126	2,239	2,423	2,612	11,394
Greece	.	1,019	1,372	.	.	2,391
Hungary	.	923	1,062	1,160	1,023	4,168
Ireland	1,043	1,425	1,513	1,674	1,532	7,187
Italy	.	.	.	492	.	492
Latvia	.	1,332	.	.	.	1,332
Lithuania	.	.	872	1,185	1,268	3,325
Netherlands	1,577	1,512	1,406	1,516	1,611	7,622
Poland	1,151	1,111	1,142	1,263	984	5,651
Portugal	919	703	.	739	942	3,303
Romania	.	1,141	.	.	.	1,141
Slovakia	917	.	1,052	1,108	.	3,077
Slovenia	860	814	762	688	775	3,899
Spain	1,023	1,357	1,332	1,453	1,325	6,490
Sweden	1,683	1,655	1,333	1,589	1,562	7,822
United Kingdom	1,667	1,804	1,595	1,498	1,683	8,247
Total	21,600	26,661	27,403	28,443	24,278	128,385

Table A2. Multilevel linear probability models on the likelihood of having participated in a demonstration in the last 12 months in 25 countries, 2006-2014

	Model 1	Model 2	Model 3	Model 4	Model 5	Model 6
Ideology						
Extreme-left	0.095***	0.062***	0.095***	0.095***	0.095***	0.095***
	(0.003)	(0.007)	(0.003)	(0.003)	(0.003)	(0.003)
Left	0.040***	0.021***	0.040***	0.041***	0.041***	0.041***
	(0.002)	(0.006)	(0.002)	(0.002)	(0.002)	(0.002)
Centre	0.012***	0.020***	0.012***	0.012***	0.012***	0.012***
	(0.002)	(0.006)	(0.002)	(0.002)	(0.002)	(0.002)
Right	0.002	0.009	0.002	0.002	0.002	0.002
	(0.002)	(0.006)	(0.002)	(0.002)	(0.002)	(0.002)
Extreme-right	[REF.]	[REF.]	[REF.]	[REF.]	[REF.]	[REF.]
Male	0.001	0.001	-0.003	0.001	0.001	0.002
	(0.001)	(0.001)	(0.003)	(0.001)	(0.001)	(0.001)
Age						
Under 30	0.068***	0.068***	0.068***	0.047***	0.068***	0.067***
	(0.002)	(0.002)	(0.002)	(0.006)	(0.002)	(0.002)
From 30 to 44	0.036***	0.036***	0.036***	0.007	0.036***	0.036***
	(0.002)	(0.002)	(0.002)	(0.005)	(0.002)	(0.002)
From 45 to 64	0.031***	0.032***	0.031***	0.002	0.032***	0.031***
	(0.002)	(0.002)	(0.002)	(0.005)	(0.002)	(0.002)
65 and over	[REF.]	[REF.]	[REF.]	[REF.]	[REF.]	[REF.]
Income						
Low income	[REF.]	[REF.]	[REF.]	[REF.]	[REF.]	[REF.]
Medium income	0.005**	0.004*	0.005**	0.004*	-0.009*	0.003+
	(0.002)	(0.002)	(0.002)	(0.002)	(0.004)	(0.002)
High income	0.007***	0.007**	0.007***	0.007***	-0.032***	0.006**
	(0.002)	(0.002)	(0.002)	(0.002)	(0.005)	(0.002)
High education	0.018***	0.018***	0.018***	0.017***	0.017***	-0.033***
	(0.002)	(0.002)	(0.002)	(0.002)	(0.002)	(0.004)
Political Interest	0.034***	0.034***	0.034***	0.034***	0.034***	0.034***
	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)
Closeness Party	0.019***	0.019***	0.019***	0.019***	0.019***	0.020***
	(0.002)	(0.002)	(0.002)	(0.002)	(0.002)	(0.002)
Unemployment	0.003***	0.002***	0.002***	0.000	0.001*	-0.001*
	(0.000)	(0.001)	(0.000)	(0.000)	(0.000)	(0.000)
Ideology*Unemploy.						
Extreme Left		0.004***				
		(0.001)				
Left		0.002***				
		(0.001)				
Centre		-0.001				
		(0.001)				
Right		-0.001				
		(0.001)				
Male*Unemployment			0.000			
			(0.000)			
Age*Unemployment						
Under 30				0.002***		

				(0.001)		
From 30 to 44				0.003***		
				(0.001)		
From 45 to 64				0.003***		
				(0.000)		
Income*Unemploy.						
Medium income					0.001**	
					(0.000)	
High income					0.004***	
					(0.000)	
High edu.*Unemploy.						0.006***
						(0.000)
Constant	-0.123***	-0.119***	-0.122***	-0.101***	-0.107***	-0.092***
	(0.011)	(0.011)	(0.011)	(0.011)	(0.011)	(0.011)
lns1_1_1	-3.016***	-3.022***	-3.017***	-3.020***	-3.018***	-2.991***
	(0.141)	(0.141)	(0.141)	(0.141)	(0.141)	(0.141)
lnsig_e	-1.407***	-1.407***	-1.407***	-1.407***	-1.407***	-1.408***
	(0.002)	(0.002)	(0.002)	(0.002)	(0.002)	(0.002)
Observations	128,385	128,385	128,385	128,385	128,385	128,385

Standard errors in parentheses
+ p<0.1, * p<0.05, ** p<0.01, *** p<0.001

Table A3. Multilevel linear probability models on the likelihood of having engaged in low-cost participation in the last 12 months in 25 countries, 2006-2014

	Model 1	Model 2	Model 3	Model 4	Model 5	Model 6
Ideology						
Extreme-left	0.100***	0.128***	0.100***	0.100***	0.100***	0.100***
	(0.005)	(0.012)	(0.005)	(0.005)	(0.005)	(0.005)
Left	0.073***	0.121***	0.073***	0.073***	0.073***	0.073***
	(0.004)	(0.011)	(0.004)	(0.004)	(0.004)	(0.004)
Centre	0.022***	0.047***	0.022***	0.022***	0.022***	0.022***
	(0.004)	(0.010)	(0.004)	(0.004)	(0.004)	(0.004)
Right	0.018***	0.049***	0.018***	0.018***	0.018***	0.018***
	(0.004)	(0.011)	(0.004)	(0.004)	(0.004)	(0.004)
Extreme-right	[REF.]	[REF.]	[REF.]	[REF.]	[REF.]	[REF.]
Male	-0.054***	-0.054***	-0.073***	-0.054***	-0.054***	-0.054***
	(0.002)	(0.002)	(0.006)	(0.002)	(0.002)	(0.002)
Age						
Under 30	0.108***	0.108***	0.108***	0.120***	0.108***	0.108***
	(0.004)	(0.004)	(0.004)	(0.010)	(0.004)	(0.004)
From 30 to 44	0.110***	0.110***	0.110***	0.113***	0.110***	0.110***
	(0.004)	(0.004)	(0.004)	(0.009)	(0.004)	(0.004)
From 45 to 64	0.077***	0.077***	0.077***	0.085***	0.077***	0.077***
	(0.003)	(0.003)	(0.003)	(0.008)	(0.003)	(0.003)
65 and over	[REF.]	[REF.]	[REF.]	[REF.]	[REF.]	[REF.]
Income						
Low income	[REF.]	[REF.]	[REF.]	[REF.]	[REF.]	[REF.]
Medium income	0.029***	0.029***	0.029***	0.029***	0.045***	0.029***
	(0.003)	(0.003)	(0.003)	(0.003)	(0.007)	(0.003)
High income	0.067***	0.067***	0.067***	0.067***	0.080***	0.067***
	(0.004)	(0.004)	(0.004)	(0.004)	(0.008)	(0.004)
High education	0.090***	0.090***	0.090***	0.090***	0.090***	0.099***
	(0.003)	(0.003)	(0.003)	(0.003)	(0.003)	(0.007)
Political Interest	0.085***	0.085***	0.085***	0.085***	0.085***	0.085***
	(0.002)	(0.002)	(0.002)	(0.002)	(0.002)	(0.002)
Closeness Party	0.065***	0.064***	0.064***	0.064***	0.065***	0.064***
	(0.003)	(0.003)	(0.003)	(0.003)	(0.003)	(0.003)
Unemployment	0.003***	0.006***	0.002**	0.004***	0.004***	0.004***
	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)
Ideology*Unemploy.						
Extreme Left		-0.003**				
		(0.001)				
Left		-0.005***				
		(0.001)				
Centre		-0.003**				
		(0.001)				
Right		-0.004**				
		(0.001)				
Male*Unemployment			0.002***			
			(0.001)			
Age*Unemployment						
Under 30				-0.001		

4

	(1)	(2)	(3)	(4)	(5)	(6)
				(0.001)		
From 30 to 44				-0.000		
				(0.001)		
From 45 to 64				-0.001		
				(0.001)		
Income*Unemploy.						
Medium income					-0.002*	
					(0.001)	
High income					-0.001+	
					(0.001)	
High edu.*Unemploy.						-0.001
						(0.001)
Constant	-0.187***	-0.215***	-0.178***	-0.193***	-0.198***	-0.193***
	(0.028)	(0.029)	(0.028)	(0.028)	(0.028)	(0.028)
lns1_1_1	-1.994***	-1.994***	-1.995***	-1.994***	-1.995***	-1.996***
	(0.139)	(0.139)	(0.139)	(0.139)	(0.139)	(0.139)
lnsig_e	-0.854***	-0.854***	-0.854***	-0.854***	-0.854***	-0.854***
	(0.002)	(0.002)	(0.002)	(0.002)	(0.002)	(0.002)
Observations	128451	128451	128451	128451	128451	128451

Standard errors in parentheses
+ p<0.1, * p<0.05, ** p<0.01, *** p<0.001

Table A4. Summary of the empirical findings for high-cost protesting

	Low unemployment rate		High unemployment rate	
	Protest gap	*Group/s less likely to protest*	*Protest gap*	*Group/s less likely to protest*
Ideology	Yes	Extreme right, right and centrists	Yes	Extreme right, right and centrists
Gender	No	–	No	–
Age	Yes	65 or more	Yes	65 or more
Income	No	–	Yes	Low-income individuals
Education	Yes	People with low education	Yes	People with low education

Table A5. Summary of the empirical findings for high-cost protesting

	Good economic situation		Bad economic situation	
	Protest gap	*Group/s less likely to protest*	*Protest gap*	*Group/s less likely to protest*
Ideology	Yes	Extreme right, right and centrists	Yes	Left
Gender	Yes	Men	Yes	Men
Age	Yes	65 or more	No	–
Income	Yes	Low-income individuals	Yes	Medium and high-income individuals
Education	Yes	People with low education	No	–

Figure A1. Likelihood of participating in a demonstration by ideology and country level of unemployment
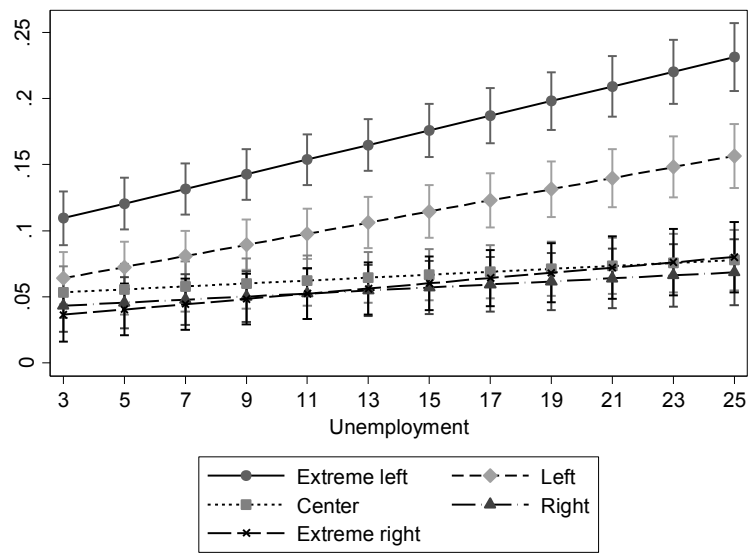
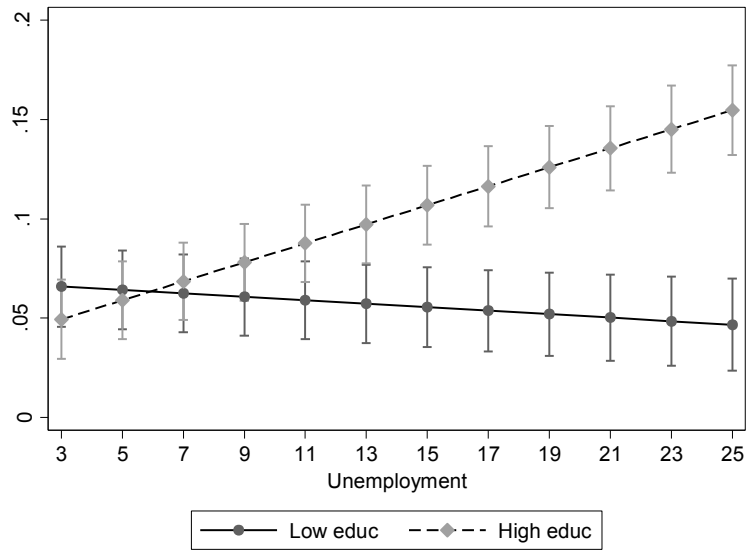*Figure A2. Likelihood of participating in a demonstration by gender and country level of unemployment*
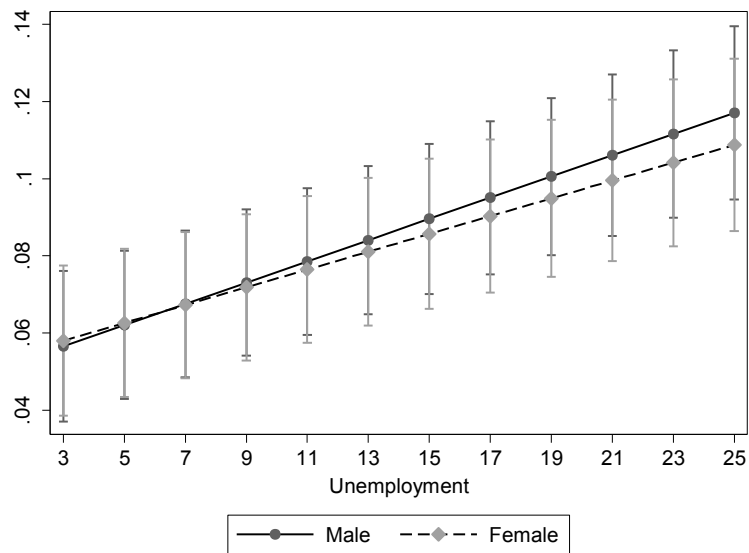
Figure A3. Likelihood of participating in a demonstration by age and country level of unemployment
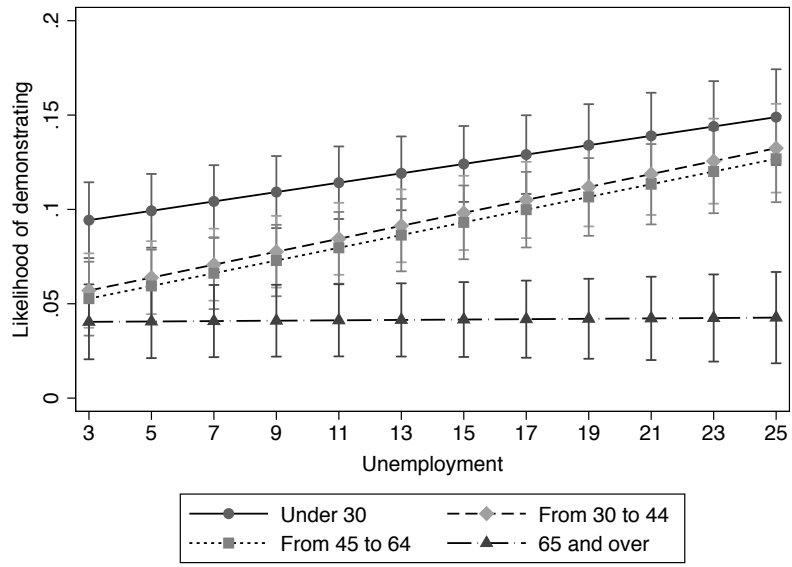
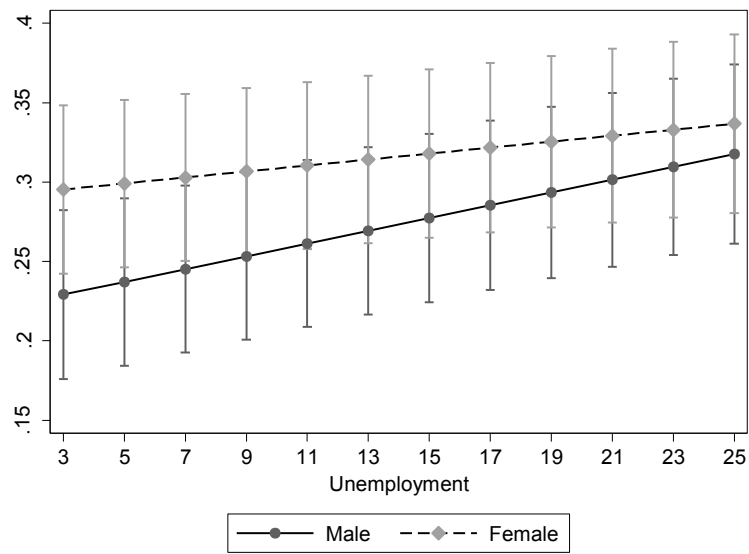*Figure A4. Likelihood of participating in a demonstration by income and country level of unemployment*
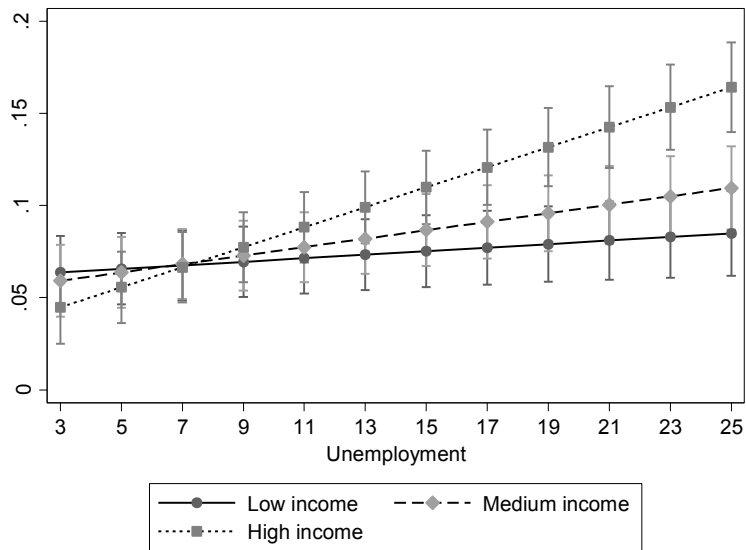
Figure A5. Likelihood of participating in a demonstration by education and country level of unemployment

Figure A6. *Likelihood of engaging in low-cost participation by ideology and country level of unemployment*
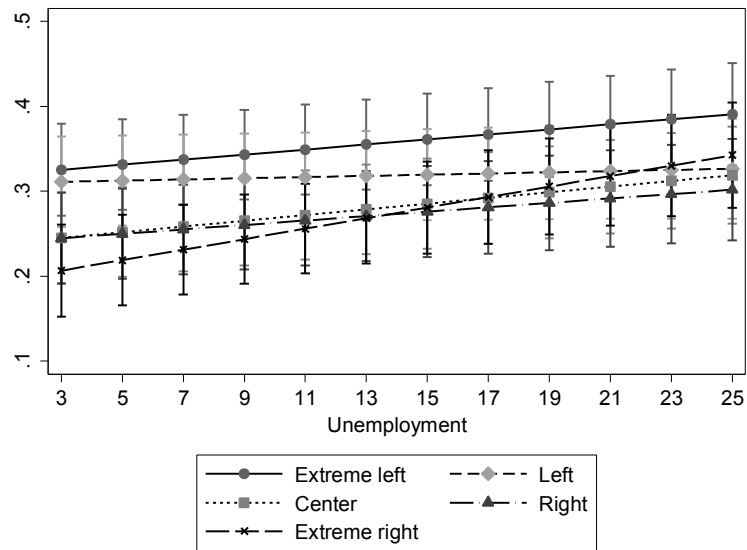
Figure A7. Likelihood of engaging in low-cost participation by gender and country level of unemployment

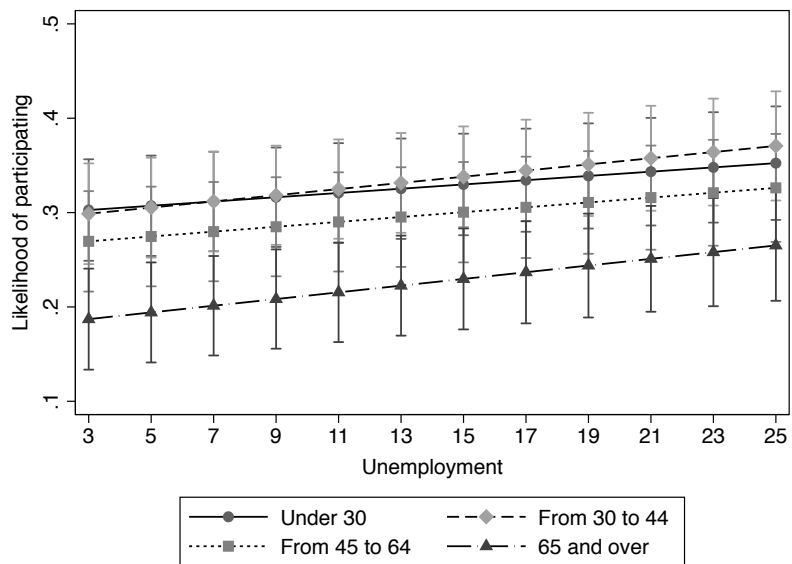*Figure A8. Likelihood of engaging in low-cost participation by age and country level of unemployment*

Figure A9. *Likelihood of engaging in low-cost participation by income and country level of unemployment*
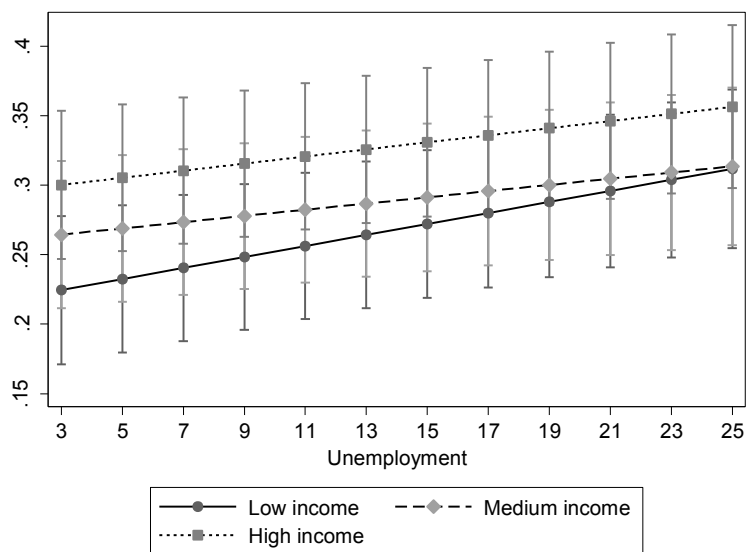

Figure A10. *Likelihood of engaging in low-cost participation by education and country level of unemployment*