## Repression and Activism among the Arab Spring's First Movers Adria Lawrence

## **Online Appendix**

Table 1: Morocco Facebook Survey Descriptive Statistics, Compared with Arab Barometer 2006 National Sample (unless otherwise indicated)

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	FB Sample	Population*
Male	69%	49%*
Mean age	27	26.4*
B.A. or higher	76%	9%
Internet Users	100%	54% (WDI)
Single	84%	38%
Traveled overseas	42%	n/a
Class (self-reported)		
Working class	48%	
Lower middle class	36%	n/a¹
Middle class	14%	
Upper class	1%	
Occupation		
Student	43%	7%
Liberal professional	19%	16%
Government administration	16%	$7\%^{2}$
Unemployed	9%	48%
Artist	6%	n/a
Other	8%	22%
N	160	1277

<sup>\*</sup> United Nations World Population Prospects, 2012

<sup>\*\*</sup> World Development Indicators Estimates unless otherwise indicated.

<sup>&</sup>lt;sup>1</sup> Self-reported class was not included in the Arab Barometer and 81.5 percent of the sample did not report monthly income. The World Bank indicates that 9 percent of the population was below the national poverty line in 2007.

<sup>&</sup>lt;sup>2</sup> Public sector employee; employment categories are slightly different in the Arab Barometer, but are approximated here.

Table 2: Facebook Survey: Participation in 2011 Protests

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	Answer		N	%
Have you	Never		86	55%
participated in a	Attended 1-3 protests		26	17%
march, demonstration,	Attended 4-5 protests		15	10%
sit-in, or other type of protest since 2011 and how many times?	More than 5 protests		30	19%
Total			157	100%

Table 3: Prior Protest Experience by Participation in 2011

2011 Participation:	Never participated	Attended 1-3 protests	Attended 4-5 protests	More than 5 protests	Total
Before 2011, have you ever participated in a protest, sit-in, or other type of demonstration?					
No	70.5%	52%	40%	16.7%	54.4%
	(62)	(13)	(6)	(5)	(86)
Yes	29.5%	48%	60%	83.3%	45.6%
	(26)	(12)	(9)	(25)	(72)
Total	100.0%	100.0%	100.0%	100.0%	100.0%
	(88)	(25)	(15)	(30)	(158)

Chi-squared p <.01

Table 4: Ordered Logit on Participation in Protest in 2011

Independent Variables	
Family Member Repressed	.863*
	(.391)
Sex	325
	(.378)
Age	.070*
	(.022)
Education	072
	(.153)
Father's job (worker)	198
	(.697)
Father's job (professional)	499
	(.667)
Father's job (government employee)	271
	(.646)
N	145
Pseudo-R2	.06

<sup>\*</sup> Significant at p < .05 level. Standard errors in parentheses. The dependent variable takes the value 1 if the respondent did not participate in the 2011 protests, 2 if s/he participated up to 3 times, 3 if s/he participated up to 5 times, and 4 if s/he participated more often than 5 times. Father's job is used as a proxy for income; the excluded category is unemployed.

Table 5: Family Activism, by Participation in 2011

Are your parents now, or have they ever been, activists in a political party, NGO, religious group or other Association?	Never participated	Participated	Total
No	65	61	126
	75%	84%	79%
Yes	22	12	34
	25%	16%	21%
Total	87	73	160
	100%	100%	100%

Fisher's exact P = 0.182

Table 6: Effects of Prompts on Support for Protest

Support for New	Repression	Tolerance	Concession	Control
Demonstrations	(Treatment 1)	(Treatment 2)	(Treatment 3)	
Mean	6.24	5.74	5.46	4.92
Standard				
Deviation	1.3	1.97	2.28	2.42
N	37	38	37	36
	p=.006	p=.116	p=.33	