

## Protests under non-democratic regimes: 'contingent' democrats versus 'genuine' democrats

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Final Report

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## Outline

- Context & previous research
- Research question
- What's new?
- Variables & hypotheses
- Descriptive statistics
- Analysis:
  - Cross-sectional logit
  - "nested" logit
  - By country
- Summary





#### Protests under authoritarianism

Class-based approach vs rational choice approach (critical mass, cascades, preference falsification)

Repression as a cost for collective action

Emancipative values as a way to overcome collective action problem

Authoritarian regimes are usually less economically successful, thus, fewer people share emancipative values

Who are the protesters under authoritarian conditions?

'Contingent' or 'genuine' democrats?





### Research Question

What is the key motivation for protesters in authoritarian regimes? Are they "true believers" in democratic ideals or "contingent democrats", primarily preoccupied by their material interests?







## What's new?

- the operationalization of the dependent variable corrected
- new variables reflecting the access to different types of mass media as a potential mediation variable introduced
- The section with the "nested analysis" of respondent' propensity to approve and take part in demonstration, illegal action and signing petitions added



#### 'Contingent' democrat

- Ability to consume
- Sensitive to economic changes ('relative deprivation')
- Normally has enough resources (time, education etc)
- Fearful of repression

#### 'Genuine' democrat

- Emancipative values (valuerational orientation)
- Less fearful of repression
- Sensitive to human rights violations, procedural violations



## Hypotheses

- H0: emancipative values are significantly associated with participation in lawful/peaceful demonstrations;
- H1: higher rates of emancipative values are associated with higher propensity of participation in lawful/peaceful demonstrations;
- *H2: emancipative values are not expected to have any link with violent forms of protest*.





## **DependentVariables**

the respondent's approval of three forms of protest behavior:

- signing petitions,
- participation in peaceful demonstrations and
- illegal occupation of buildings or factories.



## Main independent variable:

Individual score on emancipative values (Welzel 2013)



## Sample Description

N = 21 authoritarian countries for which the survey data are available. 5<sup>th</sup> wave, WVS

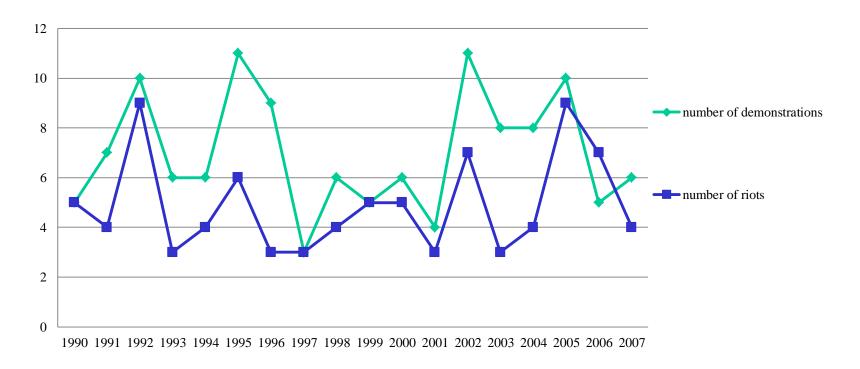
The time-span is from 2000 to 2008, thus, I do not account for the impact of the "great recession" and take into account the prosperous 2000s.

Selection rule: Higher threshold: Political Rights (FH)<=2 OR Polity IV>=6 for t-1

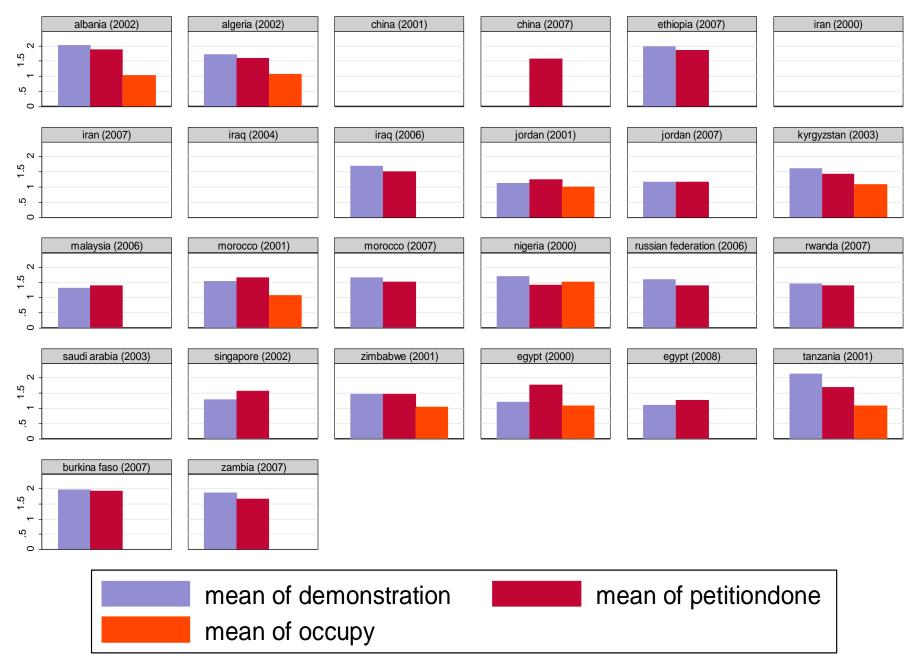








Source: CNTS; author's dataset

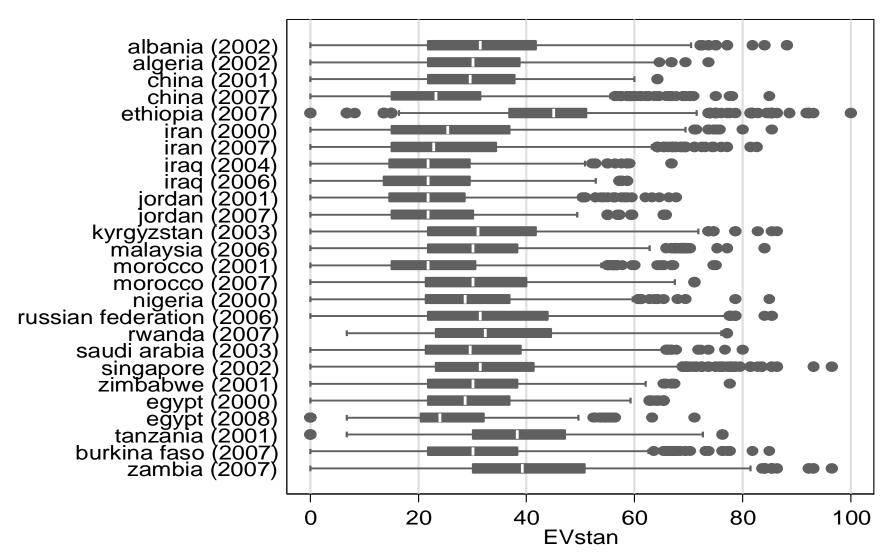


Graphs by country - year





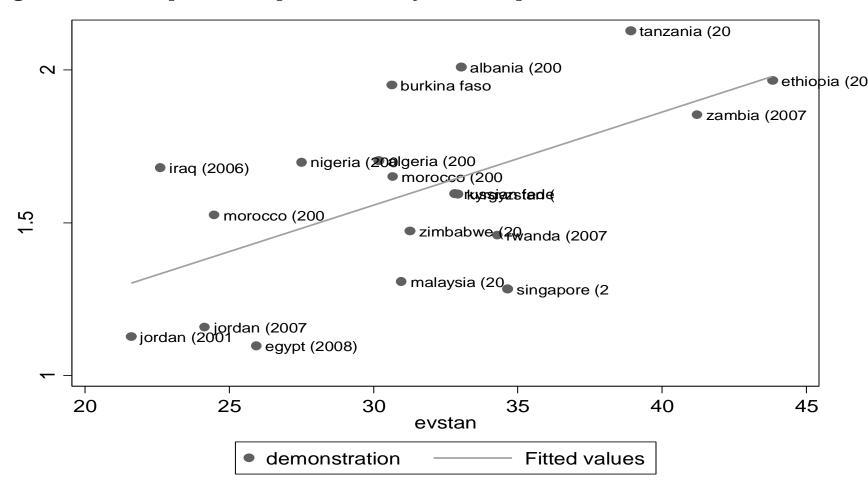
#### Distribution of emancinative values by countries







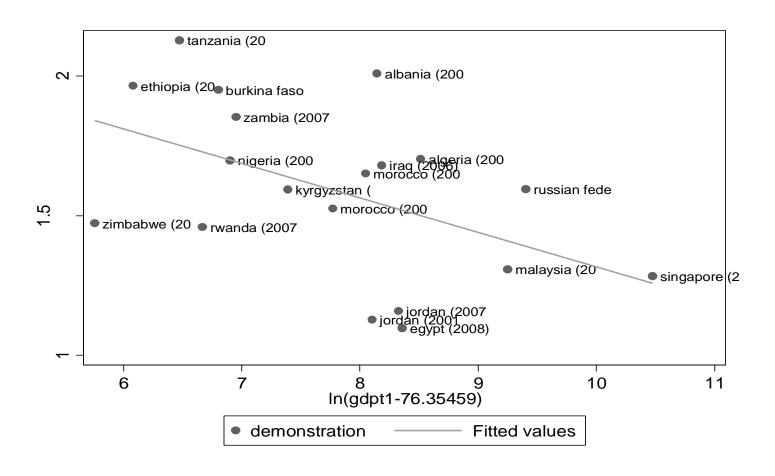
#### Average number of potential protesters by emancipative values







#### Average number of potential protesters by GDP ppp pc







Signing petitions by emancipative values: comparing the models

	(1)	(2)	(3)	(4)
	Fixed-effects	Fixed-effects	Fixed-effects	Fixed-effects
 EVstan	0.01***	0.01***	0.01***	0.01***
Sex (female)	0.01	-0.39***	-0.40***	-0.38***
age		-0.003**	0.0001	0.002*
Secondary edulevel		0.21***	0.37***	0.40***
Higher edulevel		0.584***	0.77***	0.83***
medium_incomelevel		0.05		
High incomelevel		0.13***		
Repression				0.24**
Log (internet users per 100)				-0.16***
Log GDP t-1				0.28***
Inequality				-0.64*
Inflation				-0.52***
Unemployment				0.01
N	32107	12693	31880	22317
df_m	21	16	25	27
11	-27784	-11501	-27142	-18722

Standard errors in parentheses

\*\*\* p<0.01, \*\* p<0.05, \* p<0.1





17

Approval	of c	lemonstrations
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	(1)	(2)	(4)	(5)	(6)
	Bivariate wit	h			
	clustered se	Fixed-effects	Fixed-effects	Fixed-effects	Fixed-effects
EVstan	0.02***	0.01***	0.01***	0.01***	0.01***
Sex (female)			-0.5***	-0.6***	-0.6***
age			-0.003*	-0.001	0.001
Secondaryedu			0.3***	0.4***	0.4***
Higheredu			0.7***	0.8***	0.9***
Medium income			0.2***		
Highincome			0.2***		
Repression					-0.2*
Internet users per 100					-0.1***
GDP t-1					0.2***
Inequality					0.5
Inflation					0.4**
Unemployment					-0.04
N	30750	30750	12895	30542	20805
df_m	1	20	16	24	26
11	-27870	-24909	-10252	-24183	-16680





#### Approval of illegal buildings and factories occupation

(1)	(2)	(3)	(4)	(5)	
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	bivariate	Fixed-effects	Fixed-effects	Fixed-effects	Fixed-effects
EV	-0.003	0.002	0.003	0.003	0.003
Sex (female)			-0.3***	-0.3***	-0.3**
age			-0.02***	-0.01**	-0.01*
2.Edulevel			0.1	0.2**	0.1
3.Edulevel			0.2**	0.3***	0.5***
2.Income			0.1		
3income			0.2***		
Repression					1.6
Internet					0.6
GDP t-1					2.2
Inequality					
N	13201	13201	11386	13131	7308
df_m	1	9	15	13	13
11	-4948	-4053	-3635	-3979	-2220



## Approval of protest vs real action

- Would have done vs would never do
- Have already done vs would have done
- "nested" models
- Expected effect of emancipative values:
  - For demonstrations: positive
  - For petitions: positive, less pronounced
  - For illegal actions: not significant

	Demonstrations		Petitions		Occupy buildings		
	approval	action	Approval	Action	approval	action	
Eman.value s	+	+	+	+	Ns	ns	
gender	-	-	-	-	-	Ns	
age	ns	+	Ns	+	-	+	
Education	+	+	+	+	+	Ns	
income	ns	+	Ns	ns	ns	Ns	
Repression	ns	-	+	-	-	-	
internet	ns	+	Ns	ns	-	-	
inequality	ns	Ns	Ns	ns	ns	-	
gdp	ns	Ns	Ns	ns	ns	Ns	
inflation	-	Ns	-	ns	ns	Ns	
unempl	-	Ns	Ns	ns	ns	Ns	
Magazines, in depth, books	+	Ns	+	+	ns	Ns	
Radio&TV	ns	+	Ns	ns	ns	Ns	

Table 5A. Nested models . Step 1 (Demonstrations): "Would never do" vs "would do"+"have already done" red

0.03\*\*\*

-0.49\*\*\*

-0.01

0.17

0.06

0.23\*\*

0.28\*\*

0.28\*\*

-0.11

0.11

0.08

0.08

0.03\*\*\*

-0.51\*\*\*

-0.01

0.35\*\*

0.35\*\*

-0.05

0.16

0.13

0.02\*\*

-0.45\*\*

-0.001

-0.06

-0.29

0.90

0.02

-0.95\*\*

0.14

0.13

0.12

0.36\*\*\*

0.23\*\*

-0.08

0.15

0.16

0.15

0.03\*\*\*

-0.46\*\*\*

-0.01

-0.09

0.17

0.06

0.25\*\*\*

0.31\*\*\*

0.26\*\*

-0.10

0.12

0.08

0.10

0.02\*\*\*

-0.45\*\*\*

-0.01

-0.19

0.22

-0.04

-0.55\*\*

0.13

0.05

0.18\*\*\*

0.31\*\*\*

0.26\*\*

-0.08

0.10

0.05

0.01

0.02\*\*\*

-0.44\*\*\*

-0.01

-0.08

-0.50\*\*\*

0.13

0.07

0.18\*\*\*

0.30\*\*\*

0.26\*\*

-0.08

0.11

0.07

0.03

	1	2	3	4	5	6	7	8	9	10
	clustered	country	clustered	cluster						
VARIABLES	se	FE	se	se						

	clustered	country	clustered	clustered	clustered	clustered	clustered	clustered	clustere
VARIABLES	se	FE	se	se	se	se	se	se	se

0.02\*\*\*

-0.60\*\*\*

-0.003

0.11

0.50\*\*\*

0.21 -0.16

-0.48

1.36

-0.04

-0.44\*

**EVstan** 

2.x001sex

x003age

2.x025redulevel 3.x025redulevel

2.x047r incomelev

3.x047r incomelev

Represinverted

Logint loggdpt1

Loggini

Loginfl

logunempl

newspaper radio&TV

magazines

books

indepth reports

internet, email

friends&colleagues

occasionally PC

don't know what

frequently PC

0.02\*\*\*

0.01\*\*\*

0.02\*\*

-0.49\*\*\*

-0.01

0.24\*\*

0.61\*\*\*

0.06

-0.90

	ı	2	3	4	5	O	1	0	9	10
	clustered	country	clustered	clustere						
VARIABLES	se	FE	se	se						

se

**VARIABLES** 

**EVstan** 

2.x001sex

2.x025redulevel

3.x025redulevel

represinverted

logint

loggdpt1

loggini

loginfl

logunempl

newspaper

magazines

indepth reports

internet, email

friends&colleagues

occasionally PC

froquently DC

radio&TV

books

2.x047r incomeleve

3.x047r\_incomeleve

x003age

# clustered

0.004

## FE 0.01\*\*\*

country

clustered

se

-0.001

-0.37\*\*

0.01\*\*

0.06

0.39\*

0.22\*\*\*

0.35\*

country

FE

0.002

-0.32\*\*\*

0.01\*\*\*

0.07

0.27\*\*\*

0.28\*\*\*

0.42\*\*\*

country

FΕ

0.01\*\*\*

-0.36\*\*\*

0.01\*\*\*

0.31\*\*\*

0.51\*\*\*

Table 5B. Nested models . Step 2: "Would do" vs "Have already done"

country

FE

0.01\*\*\*

-0.30\*\*\*

0.01\*\*\*

0.31\*\*\*

0.53\*\*\*

-1.59\*\*\*

0.01

0.13

2.69\*\*\*

2.64\*\*\*

0.25

se

0.01\*\*

-0.27\*\*\*

0.01\*\*

0.003

0.40\*\*\*

-0.12

0.08

-0.02

0.33\*\*

0.05

0.22\*

0.00

clustered clustered clustered

se

0.01\*\*

-0.23\*\*\*

0.01\*\*

0.01

0.004

0.40\*\*\*

-0.12

0.08

-0.02

0.33\*\*

0.05

0.22\*

0.00

se

0.01\*\*

-0.27\*\*

0.01\*

-0.12

0.16

0.31

0.12

0.01

0.39\*\*\*

-0.11

0.09

-0.02

0.31\*\*

0.03

0.22\*

se

0.01\*

-0.25\*\*

0.02\*\*\*

-0.04

-0.07

0.17

0.45

-0.92\*\*

0.13

0.33\*

-0.10

0.17

0.001

0.31\*

0.05

0.20\*\*



#### Where the effect of emancipative values is significant?

#### YES

- Algeria
- Jordan
- Kyrgyzstan
- Malaysia
- Morocco
- Egypt
- Burkina Faso

#### NO

- Albania
- Russia
- Ethiopia
- Iraq
- Nigeria
- Rwanda
- Zambia
- Singapore
- Tanzania





## Summary

- Emancipative values have revealed in average positive effect on the probability of peaceful forms of political protest even in authoritarian countries;
- This effect seems **robust**, though, not **big** in magnitude;
- Emancipative values have nothing to do with intentionally violent and illegal protest actions;
- There is significant **intra-country variation** in ways how values may translate into political action;
- The transition from non-approval to approval of protest action does not reflect exactly the same phenomenon as transition from passive support to real action;
- The role of mass media: "traditional media" vs internet
- Different mechanisms of mobilization across protest repertoires



## Thank you for Your Attention!