

# Economic Polarization and Antisocial Behavior: An Experiment

## data description

### 1 Data description for data\_Main.dta

Variable	Lable	Min	Max	N.obs
session	session number (date, month, starting time)	1	12	2400
Subject	Subject ID in the session	1	20	2400
Color	1= Red (Strong) pl); 2= Blue (Weak pl)	1	2	2400
Period	Period within each phase	1	5	2400
Phase	Phase of the game	1	2	2400
tot_period	Cumulated period	1	10	2400
choice	choices by Strong and Weak pl:- 1= player chose to exit; 0=down (Generous); 1=up (Defensive); 2=right(Collaborate); 3=left (Exploit)	-1	3	2400
choice_r	choice of Strong players in the sequential game (Safe tr) conditional on right node being reached	0	1	599
choice_l	choice of Strong players in the sequential game (Safe tr) conditional on left node being reached			
profit	profit for the period	0	10	2400
exit	1=exit the game; 0= enter the game	0	1	2400
matched_sets	matching group	1	2	2400
partnerchoice	-1 exit; 0 down; 1 up; 2 right;3 left	-1	3	2400
wronganswers	Number of wronganswers in the control questions	0	38	2400
age	age in years	18.0	97.0	2400
male	1=Male; 0= Female	0	1	2400

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Variable	Label	Min	Max	N.obs
field	field of study: 1 Social sciences; 2 Math sciences; 3 Engineering-architecture; 4 Medicine; 5 Arts-humanities; 6 Other field; 7 Not a university student	1	7	2400
country	1 Germany; 2 other EU; 3 non-EU Europe, Russia; 4 Middle East; 5 China; 7 India; 8 USA; 9 other	1	8	2400
right	self reported political orientation on a scale from 1(left) to 10 (right)	1	10	2400
exit_option	1=Exit tr.; 0=Control tr	0	1	2400
order	1=Safe tr. (sequential treatment); 2=Risky tr. (simultaneous game)	0	1	2400
Variables created at the beginning of the do.file				
order	1=Safe tr. (sequential treatment); 0=Risky tr. (simultaneous game)	0.	1.	2400
noexit	1=Control tr.; 0=Exit tr.	0	1	2400
treatmentlist	1= Safe Exit; 2= Safe No Exit; 3= Risky Exit; 4= Risky No Exit	1.0	4.0	2400
Phase1	1=Phase 1; 0=otherwise	0	1	2400
Phase2	1=Phase 2; 0=otherwise	0	1	2400
seq_x_tot_period	Safe tr. x total period	0	10	2400
exit_tr_x_tot_period	Exit tr. x total period	0	10	2400
seq_x_Phase2	Safe tr. x Phase 2	0	1	2400
foreign_d	1=Foreign; 0=otherwise	0	1	2400
right_d	1=right>5; 0=otherwise	0	1	2400
fdummy1	1= field of study social sciences; 0=otherwise	0	1	2400
fdummy2	1= field of study math sciences; 0=otherwise	0	1	2400
fdummy5	1= field of study arts-humanities; 0=otherwise	0	1	2400

## 2 Data description for data\_Belief.dta

Variable	Label	Min	Max	N.obs
guess1	share of choices = right	1	10	122
guess2	share of choices = up	1	10	122
sequential	1=sequential game (Safe tr); 0=simul- taneous game (Risky tr)	0	1	122