

List of variables

Participatory Decision Making (Mertins/Albert)

Data1

VARIABLE	description	label	additional information
SERVER	Session number	{10, 20, 30, 40, 50, 51, 52, 60, 61, 62, 70, 71, 72, 80, 81, 82, 90, 91, 92, 100, 101, 102, 110, 111, 112, 120, 121}	Identification of subjects (unique ID) requires these two variables.
SUBJECT	Participant number	1-12 or 1-36	
TREAT	Treatment	1=NoPartLow 2=PartLow 3=NoPartHigh 4= PartHigh	
STRENGTH	Strength of influence	3=Low Influence 4=High Influence	
PART	Participation	0=No participation 1=Participation	
TYPE	Subject's role	1=Taker 1 2=Taker 2 3=Responder	Each group consist of 3 players: taker 1, taker 2 and responder; there is no difference between taker 1 and taker 2; roles (taker or responder) were randomly allocated
TAKE_CH	Chosen take rate t	{0.3333, 0.6667, 1.00}	
TAKE_PR	Preferred take rate t_{pref}	{0.3333, 0.6667, 1.00}	
d3333	Destruction rate for t=0.3333	{0, 0.01, 0.02,..., 1.00}	
d4166	Destruction rate for t=0.4166	{0, 0.01, 0.02,..., 1.00}	
d4444	Destruction rate for t=0.4444	{0, 0.01, 0.02,..., 1.00}	
d5000	Destruction rate for t=0.5	{0, 0.01, 0.02,..., 1.00}	
d5555	Destruction rate for t=0.5555	{0, 0.01, 0.02,..., 1.00}	

d5833	Destruction rate for t=0.5833	{0, 0.01, 0.02,..., 1.00}	
d6666	Destruction rate for t=0.6666	{0, 0.01, 0.02,..., 1.00}	
d7500	Destruction rate for t=0.75	{0, 0.01, 0.02,..., 1.00}	
d7777	Destruction rate for t=0.7777	{0, 0.01, 0.02,..., 1.00}	
d8333	Destruction rate for t=0.8333	{0, 0.01, 0.02,..., 1.00}	
d8888	Destruction rate for t=0.8888	{0, 0.01, 0.02,..., 1.00}	
d9166	Destruction rate for t=0.9166	{0, 0.01, 0.02,..., 1.00}	
d10000	Destruction rate for t=1.00	{0, 0.01, 0.02,..., 1.00}	
TAKE_RES	Resulting take rate	{0.3333, 0.4166, 0.4444, 0.50, 0.5555, 0.5833, 0.6666, 0.75, 0.7777, 0.8333, 0.8888, 0.9166, 1.00}	
D_RES	Actual destrution rate	{0, 0.01, 0.02,..., 1.00}	
monthbirth	Question 2 of the postexperimental questionnaire	1=January; 2= February,....	Month of birth
yearbirth	Question 3 of the postexperimental questionnaire	{1900, 1901,...2000}	Year of birth
gender	Question 4 of the postexperimental questionnaire	1=male 2=female	Gender
major	Question 5 of the postexperimental questionnaire	1=economics/business studies 2=economics of education 3=Business informatics 4=Mathematics 5=Informatics 6=other	Course of studies
semester	Question 6 of the postexperimental questionnaire	{1,...99}	Semesters completed
Q_07	Question 7 of the postexperimental questionnaire	1=Germany 2=outside Germany	A-levels received in (country)
Q_08_A	Question 8 A of the postexperimental questionnaire	0=A-levels not in Germany 1=Saarland 2=Rheinland-Pfalz 3=Brandenburg	A-levels received in (federal state)

		4=Baden-Württemberg 5=Hessen 6=Berlin 7=Bayern 8=NRW 9=Niedersachsen 10=Thüringen 11=Deutsche Schule in Brüssel (Belgien) 12=Hamburg 13=Sachsen-Anhalt	
Q_08_B	Question 8 B of the postexperimental questionnaire	0=A-levels in Germany 1=Luxemburg 2=Latvia 3=Russia 4=Pakistan 5=Tunesia 6=Bulgaria 7=Netherlands 8=Israel 9=China 10=France 11=Senegal 12=Belarus 13=Cameroun 14=Turkey	A-levels received in (country)
monthsabroad	Question 9 of the postexperimental questionnaire	{0,1,...,999}	Time spent at foreign universities (in months)
Q_10	Question 10 of the postexperimental questionnaire	0=no, 1=yes	Previous participation in experiments
Q_11	Question 11 of the	uncoded	Differences between economic and

	postexperimental questionnaire		psychological experiments
enjoyment	Question 12 of the postexperimental questionnaire	0=no, 1=yes	Joy of participation
participationagain	Question 13 of the postexperimental questionnaire	0=no, 1=yes	Participation intentions
fairnessvotingproc	Question 14 of the postexperimental questionnaire	1=very fair, 7=very unfair	Evaluation of voting procedure
fairnesstake33	Question 15 of the postexperimental questionnaire	1=very fair, 7=very unfair	Fairness evaluation of take rate of $t=0.33$
fairnesstake66	Question 16 of the postexperimental questionnaire	1=very fair, 7=very unfair	Fairness evaluation of take rate of $t=0.6667$
fairnesstake100	Question 17 of the postexperimental questionnaire	1=very fair, 7=very unfair	Fairness evaluation of take rate of $t=1.00$
fairclaim	Question 18 of the postexperimental questionnaire	1=0.3333, 2=0.6667, 3=1.00	Fair take rate
destructionreasonable	Question 19 of the postexperimental questionnaire	0=no, 1=yes	Destruction reasonable
destructionmotivation	Question 20 of the postexperimental questionnaire	uncoded	Motivation for destruction
Expecteddestruction_r	Question 21 of the postexperimental questionnaire	{0, 0.01, 0.02, ..., 1.00}	Expected destruction for $t=0.6666$
expecteddestructiondependpart	Question 22 of the postexperimental questionnaire	0=no, 1=yes	
expecteddestructionlow	Question 23 of the postexperimental questionnaire	1=larger fraction 2=smaller fraction 3=same	
expecteddestructionmedium	Question 24 of the postexperimental questionnaire	1=larger fraction 2=smaller fraction 3=same	
expecteddestructionhigh	Question 25 of the postexperimental questionnaire	1=larger fraction 2=smaller fraction 3=same	

majorecon	Dummy generated with the help of <i>Q_05</i>	1=economics, 0=any other course of studies	
d3333r	Destruction rate for t=0.3333	Identical to d3333 if t=0.3333 feasible; missing otherwise	
d4166r	Destruction rate for t=0.4166	Identical to d4166 if t=0.4166 feasible; missing otherwise	
d5000r	Destruction rate for t=0.5000	Identical to d5000 if t=0.50 feasible; missing otherwise	
d4444r	Destruction rate for t=0.4444	Identical to d4444 if t=0.4444 feasible; missing otherwise	
d5833r	Destruction rate for t=0.5833	Identical to d5833 if t=0.5833 feasible; missing otherwise	
d10000r	Destruction rate for t=1.00	Identical to d10000 if t=1.00 feasible; missing otherwise	
d9166r	Destruction rate for t=0.9166	Identical to d9166 if t=0.9166 feasible; missing otherwise	
d7500r	Destruction rate for t=0.7500	Identical to d7500 if t=0.75 feasible; missing otherwise	
d8333r	Destruction rate for t=0.8333	Identical to d8333 if t=0.8333 feasible; missing otherwise	
d8888r	Destruction rate for t=0.8888	Identical to d8888 if t=0.8888 feasible; missing otherwise	
d5555r	Destruction rate for t=0.5555	Identical to d5555 if t=0.5555 feasible; missing otherwise	
d6666r	Destruction rate for t=0.6666	Identical to d6666 if t=0.6666 feasible; missing otherwise	
d7777r	Destruction rate for t=0.7777	Identical to d7777 if t=0.7777 feasible; missing otherwise	
age	variable generated with the help of <i>monthbirth</i> and <i>yearbirth</i> .		

d67890r	mean of d_t with $6/9 < t < 1$		
d3456r	mean of d_t with $3/9 < t < 6/9$		
d34567890r	mean of d_t with $3/9 <= t < 1$		
d345678901r	mean of d_t with $3/9 <= t <= 1$		
playertypenew	see paper for player type classification	1=type 0/1, 2=type 2 (homo reciprocans), 3=type 3 (erratic type)	
TREAT1	Dummy for treatment 1 (NoPartLow)		
TREAT2	Dummy for treatment 2 (PartLow)		
TREAT3	Dummy for treatment 3 (NoPartHigh)		
TREAT4	Dummy for treatment 4 (PartHigh)		
TREAT1xTAKE_RES	Interaction term $TREAT1 * TAKE_RES$		
TREAT2xTAKE_RES	Interaction term $TREAT2 * TAKE_RES$		
TREAT3xTAKE_RES	Interaction term $TREAT3 * TAKE_RES$		
TREAT4xTAKE_RES	Interaction term $TREAT4 * TAKE_RES$		

Data2

VARIABLE	description	label
id	Subject ID	{1, 2, ...348}
gender	Question 4 of the postexperimental questionnaire	1=male, 2=female
majorecon	Dummy generated with the help of Q_05	1=economics, 0=any other course of studies
d_feas	Actual destruction rate	{0, 0.01, 0.02, ..., 1.00}
age	variable generated with the help of <i>monthbirth</i> and <i>yearbirth</i>	
playertypenew	see paper for player type classification	1=type 0/1, 2=type 2 (homo reciprocans), 3=type 3 (erratic type)
TREAT1	Dummy for treatment 1 (NoPartLow)	
TREAT2	Dummy for treatment 2 (PartLow)	
TREAT3	Dummy for treatment 3 (NoPartHigh)	
TREAT4	Dummy for treatment 4 (PartHigh)	
takerate	Resulting take rate	{0.3333, 0.4166, 0.4444, 0.50, 0.5555, 0.5833, 0.6666, 0.75, 0.7777, 0.8333, 0.8888, 0.9166, 1.00}
TREAT1xtakerate	Interaction term $TREAT1 * takerate$	
TREAT2xtakerate	Interaction term $TREAT2 * takerate$	
TREAT3xtakerate	Interaction term $TREAT3 * takerate$	
TREAT4xtakerate	Interaction term $TREAT4 * takerate$	