

Instructions for Replication of Results

Replication materials are available alongside the electronic version of this article at the Journal's website, maintained by the publisher at <http://jcr/sagepub.com/>

Data analysis for this article was performed in Stata 11. You should have access to both the data file and do file for the article. If you run the do file, it will generate all the variables you need to replicate the tables in the article. Regression commands for Tables 5 and 6 are included at the end of the do file.

The variables in the data file are the raw experimental and survey data and have not been encoded or transformed. These variables are labeled and otherwise explained in the data file. Transformation, encoding, recoding is done in the do file and here is an explanation of the new variables created.

Subject demographic variables (all variable names in bold)

bosniak, croat, serb = dummy variables for Bosniak, Croat, and Serb subjects

female, education, age = created from survey questions, explained in the article, labeled.

Experimental Recipient demographic variables

d4bosniak1, d4bosniak2, d4croat1, d4croat2, d4serb1, d4serb2

These are dummy variables for the ethnicity of the recipient in the experiment. (See Attachment 1 Experimental Instructions Decision Exercise #4 for details).

d4gencode1, d4gencode2

These are dummy variables for the gender of the recipient in the experiment. (See Attachment 1 Experimental Instructions Decision Exercise #4 for details). Female = 1 and Male = 0 for all gender variables (subject and recipient).

sameethnicity = dummy variable for whether the subject is paired with a co-ethnic recipient.

serbpartner, croatpartner, bosniakpartner = dummy variables for whether a subject is matched with a recipient of the stated ethnicity.

Experimental Analysis variables (Tables 1-6, Appendix tables)

**d4bosniaksentbosniak, d4bosniaksentcroat, d4bosniaksentserb
d4croatsentcroat, d4croatsentbosniak, d4croatsentserb
d4serbsentserb, d4serbsentbosniak, d4serbsentcroat**

These variables are for Table 3.

These variables indicate the amount the subject sent to a recipient by ethnicity of both subject and recipient. Hence, d4bosniaksentbosniak tells you the amount a bosniak subject sent to a bosniak recipient.

d4malesentingrouppmale, d4malesentingrouppfemale, d4femalesentingrouppfemale, d4femalesentingrouppmale

d4malesentoutgroupmale, d4malesentoutgroupfemale, d4femalesentoutgroupmale, d4femalesentoutgroupfemale

These variables are for Appendix Attachment 2.

Long names, but hopefully clear. These variables indicate the amount the subject sent to a recipient by gender AND ethnicity (ingroup vs. outgroup) of both subject and recipient. Hence, d4malesentingrouppmale tells you the amount a male subject sent to a male co-ethnic recipient.

inoveroutbias, inoveroutbias2, outoverinbias, outoveroutbias

These variables are dependent variables for Table 5.

The “in” and “out” stand for ingroup and out-group as defined by ethnicity. These are dummy variables for whether the subject split the money evenly (bias = 0) between the two recipients or whether unevenly (bias = 1).

Inoveroutbias = 1 means bias in favor of the in-group. Inoveroutbias = 0 means no bias in favor of in-group. Recipients who sent more to an out-group than an in-group are coded zero indicating no positive in-group bias. (see inoveroutbias2 for alternate coding)

Inoveroutbias2 = 1 means that subjects divided money unequally between an in-group and out-group recipient, regardless of whether the division was in favor of the in-group or out-group recipient. Inoveroutbias2 = 0 means subjects divided the money evenly. Table 5 uses Inoveroutbias2 as the dependent variable. Appendix Attachment 3 uses Inoveroutbias as an alternate dependent variable.

Outoveroutbias = 1 means that the subject was given two non-coethnic recipients and sent more money to one than the other. Outoveroutbias = 0 means the subject split the money evenly between two non-coethnic recipients. This is a dependent variable in Table 5.

d4inoveroutbias, d4outoverinbias, d4outoveroutbias

These variables are for Table 3.

These variables indicate the amount of money subjects sent to one recipient over the other. Hence, d4inoveroutbias = 5 then the subject split the money evenly between a co-ethnic and non co-ethnic recipient. d4inoveroutbias = 10 means the subject sent the co-ethnic 10 units and the non-coethnic 0 units.

D4outoveroutbias = 5 means the subject split the money between two non co-ethnic recipients.
D4outoveroutbias = 10 means the subject gave one non co-ethnic recipient 10 units and the other non co-ethnic 0 units.

magnitudeinbias, magnitudeinbias2, magnitudeinbias3

These variables are dependent variables Table 5 and recodes for the appendix.

These variable indicates the amount of money a subject sent in favor of a co-ethnic recipient over a non co-ethnic recipient.

Magnitudeinbias is coded 0 if no bias in favor of in-group, 2 if a 6/4 split (a difference of 2) in favor of in-group, four if a 7/3 split in favor of in-group, and so on. This is dependent variable is used in Appendix Attchment 3.

Magnitudeinbias2 is coded -10 if a 10/0 split in favor of out-group, -8 if a 9/1 split in favor of out-group, -6 if a 8/2 split in favor of outgroup, -4 if a 7/3 split in favor of out-group, -2 if 6/4 split in favor of out-group, 0 if 5/5 split, 2 if 6/4 split in favor of in-group, four if a 7/3 split, six if a 8/2, eight if a 9/1, and ten if a 10/0 split. This is dependent variable is used in Appendix Attchment 3.

Magnitudeinbias3 is coded 0 if 5/5 split, two if a 6/4 split (a difference of 2), four if a 7/3 split, six if a 8/2, eight if a 9/1, and ten if a 10/0 split regardless of whether the split is in favor of in-group or out-group. This variable is used in Table 5.

egalitarian

This is an independent variable in Table 6.

Dummy variable for egalitarian subjects. 1 means subjects split money evenly. 0 means subjects divided money unevenly between recipients.

Survey related variables

outgroupthreat

This is an independent variable in Table 5.

These variables are created from survey questions about safety in the presence of serbs, croats, bosniaks as explained in the article. Outgroupthreat is an index created for subjects combining their responses to questions about safety in the presence of other groups.

outgroupfairness, serbfairness, croatfairness, bosnjakfairness

This is a dependent variable in Table 6.

Generated from a survey question on fairness of other ethnic groups. Fairnessothers = 0 means subjects think people of other ethnicity would take advantage of them if given the chance. 1 means subjects think others would treat them fairly.

serbfairness, croatfairness, bosnjakfairness are also dependent variables for Table 6. Coding is explained in the manuscript. Range from 1 to 4 increasing with perception of fairness of serbs, croats, bosniaks. Regressions in the do-file are run with in-group members excluded.

commonties

This is a dependent variable for Appendix Attachment 4. It measures perceptions of common inter-ethnic ties among Bosniaks, Serbs, and Croats.

Q: In general how would you describe the differences between Bosnian Muslims, Croats, and Serbs? [1 = Differences are great, completely different peoples. 2 = Although there are differences, everyone shares many common ties. 3 = They are all basically the same, no real important differences.]