Appendix Tables and Figure

Appendix Table A1. Sample Characteristics by Region

|  |  |  |  |
| --- | --- | --- | --- |
|  | Primarily Albanian region | Border region | Primarily Serb region |
| Variable | N | Mean | SD | N | Mean | SD | N | Mean | SD |
| Ingroup sent | 40 | 4.41 | 1.11 | 40 | 3.81 | 1.17 | 78 | 3.21 | 1.51 |
| Outgroup sent | 40 | 3.13 | 1.94 | 40 | 2.15 | 1.42 | 78 | 1.63 | 1.86 |
| In-group bias | 40 | 0.50 | 0.51 | 40 | 0.83 | 0.38 | 78 | 0.72 | 0.45 |
| Same treatment | 40 | 0.48 | 0.51 | 40 | 0.13 | 0.33 | 78 | 0.24 | 0.43 |
|  |  |  |  |  |  |  |  |  |  |
| female | 40 | 0.50 | 0.51 | 40 | 0.58 | 0.50 | 78 | 0.51 | 0.50 |
| age | 40 | 31.53 | 11.20 | 40 | 29.70 | 10.40 | 78 | 27.82 | 9.90 |
| education | 40 | 5.75 | 1.72 | 40 | 6.93 | 1.82 | 78 | 7.12 | 1.70 |
| employed | 40 | 0.40 | 0.50 | 40 | 0.38 | 0.49 | 78 | 0.37 | 0.49 |
| village | 40 | 0.50 | 0.51 | 40 | 0.50 | 0.51 | 78 | 0.51 | 0.50 |
|  |  |  |  |  |  |  |  |  |  |
| alphaviolence | 40 | 0.37 | 0.29 | 40 | 0.37 | 0.31 | 78 | 0.34 | 0.30 |
| alphadamage | 40 | 0.39 | 0.41 | 40 | 0.21 | 0.32 | 78 | 0.32 | 0.41 |
| displaced | 40 | 0.33 | 0.47 | 40 | 0.23 | 0.42 | 78 | 0.31 | 0.46 |

Two-sample T-tests assuming unpaired data, unequal variance

|  |  |  |  |
| --- | --- | --- | --- |
| Variable | Primarily Albanian region > Border region | Primarily Albanian region > Primarily Serb region | Border region >Primarily Serb region |
| Ingroup sent | 2.35\*\*\* | 4.90\*\*\* | 2.38\*\*\* |
| Outgroup sent | 2.58\*\*\* | 4.03\*\*\* | 1.69\*\* |
| In-group bias | -3.28\*\*\* | -2.31\*\*\* | 1.40\* |
| Same treatment | 3.64\*\*\* | 2.55\*\*\* | -1.54\* |
|  |  |  |  |
| female | -0.71 | -0.10 | 0.72 |
| age | 0.76 | 1.77\*\* | 0.94 |
| education | -2.98\*\* | -4.11\*\*\* | -0.55 |
| employed | 0.18 | 0.31 | 0.10 |
| village | 0.00 | -.04 | -.10 |
|  |  |  |  |
| alphaviolence | 0.00 | 0.53 | 0.50 |
| alphadamage | 2.19\*\* | 0.88 | -1.60\* |
| displaced | 1.00 | 0.22 | -0.95 |

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

Note: See Appendix Table 2 for Variable Description. Additional Kolmogorov-Smirnov balance tests are provided in a supplementary appendix.

Appendix Table A2. Description of Variables

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Variable | Description | N | Mean | SD | Min | Max |
| Ingroup sent | Amount sent to in-group recipient (0-5 euros) | 158 | 3.66 | 1.42 | 0 | 5 |
| Outgroup sent | Amount sent to out-group recipient (0-5 euros) | 158 | 2.14 | 1.87 | 0 | 5 |
| In-group bias | 1 if ingroup sent > out-group sent. 0 if no in-group bias. | 158 | 0.69 | 0.46 | 0 | 1 |
| Same treatment  | 1 if ingroup sent = out-group sent. 0 if not equal. | 158 | 0.27 | 0.44 | 0 | 1 |
|  |  |  |  |  |  |  |
| Primarily Albanian region | 1 = South Kosovo (Gracanica region), 0 = North Kosovo or North Mitrovica | 158 | 0.25 | 0.44 | 0 | 1 |
| Border region | 1 = North Mitrovica region, 0 = not North Mitrovica | 158 | 0.25 | 0.44 | 0 | 1 |
| Primarily Serb region | 1 = North Kosovo excluding North Mitrovica, 0 = South Kosovo and North Mitrovica | 158 | 0.49 | 0.50 | 0 | 1 |
|  |  |  |  |  |  |  |
| female | 1 = female subject, 0 = male subject | 158 | 0.53 | 0.50 | 0 | 1 |
| age | age in years | 158 | 29.2 | 10.4 | 18 | 62 |
| education | 1 = no formal education to 10 = advanced higher education | 158 | 6.72 | 1.82 | 3 | 10 |
| employed | 1 = employed full or part time or self-employed, 0 = not employed | 158 | 0.38 | 0.49 | 0 | 1 |
| village | 1 = village location, 0 = urban location | 158 | 0.51 | 0.50 | 0 | 1 |
|  |  |  |  |  |  |  |
| trust outgroup | In general, how much would you say you can trust Albanians from Kosovo? 1 = Highly distrust to 4 = Highly trust | 153 | 1.66 | 0.77 | 1 | 4 |
| close to outgroup | In general, how close do you feel to Albanians from Kosovo? 1 = Not close at all to 4 = Very close | 150 | 1.72 | 0.87 | 1 | 4 |
| safe outgroup | In general, how safe do you feel (or would you feel) being around the following people: [Kosovo Albanians] 1 = not safe at all to 4 = very safe | 149 | 1.81 | 0.83 | 1 | 4 |
| fair outgroup | In thinking about fairness, how likely do you think the following people would try to take advantage of you if given the chance? [Albanians from Kosovo] 1 = Definitely Yes to 4 = Definitely Not | 150 | 1.88 | 0.84 | 1 | 4 |
|  |  |  |  |  |  |  |
| saw violence | 1 = saw violence during or after war | 158 | 0.45 | 0.50 | 0 | 1 |
| injured | 1 = injured during or after war | 158 | 0.18 | 0.38 | 0 | 1 |
| family injured | 1 = family injured during or after war | 158 | 0.35 | 0.48 | 0 | 1 |
| family killed | 1 = family killed during or after war | 158 | 0.18 | 0.38 | 0 | 1 |
| friends injured | 1 = friends injured during or after war | 158 | 0.55 | 0.50 | 0 | 1 |
| friends killed | 1 = friends killed during or after war | 158 | 0.42 | 0.49 | 0 | 1 |
| alphaviolence | alpha index of exposure to violence using above indicators (Cronbach’s alpha = 0.73) | 158 | 0.35 | 0.30 | 0 | 1 |
| violence | principle component factor index of exposure to violence using above indicators | 158 | 0.01 | 0.88 | -1.04 | 1.73 |
|  |  |  |  |  |  |  |
| home damaged | 1 = home damaged during or after war | 158 | 0.38 | 0.49 | 0 | 1 |
| home destroyed | 1 = home destroyed during or after war | 158 | 0.23 | 0.42 | 0 | 1 |
| business damaged | 1 = business damaged during or after war | 158 | 0.32 | 0.47 | 0 | 1 |
| alphadamage | alpha index of property damage using above indicators (Cronbach’s alpha = 0.80) | 158 | 0.31 | 0.39 | 0 | 1 |
| damage | principle component factor index of property damage using above indicators | 158 | -0.39 | 0.86 | -1.10 | 1.21 |
| displaced | 1 = moved to a new location because of war/violence | 158 | 0.29 | 0.46 | 0 | 1 |

Appendix Table A3. Comparison of Displaced/Non-displaced Persons in the Sample

(Mean T-tests, Kolmogorov-Smirnov (K-S) balance tests)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Displaced by Violence | Not Displaced |  |  |
| Variable | N | Mean | SD | N | Mean | SD | T-tests | K-S |
| Ingroup sent | 46 | 3.95 | 1.39 | 112 | 3.55 | 1.42 | 1.63\* | 0.18 |
| Outgroup sent | 46 | 2.11 | 1.82 | 112 | 2.16 | 1.90 | -0.15 | 0.08 |
| In-group bias | 46 | 0.74 | 0.44 | 112 | 0.67 | 0.47 | 0.89 | 0.07 |
| Same treatment | 46 | 0.22 | 0.42 | 112 | 0.29 | 0.46 | -0.93 | 0.08 |
|  |  |  |  |  |  |  |  |  |
| Primarily Albanian region | 46 | 0.28 | 0.46 | 112 | 0.24 | 0.43 | 0.51 | 0.04 |
| Border region | 46 | 0.20 | 0.40 | 112 | 0.28 | 0.45 | -1.10 | 0.08 |
| Primarily Serb region | 46 | 0.52 | 0.51 | 112 | 0.48 | 0.50 | 0.45 | 0.04 |
|  |  |  |  |  |  |  |  |  |
| female | 46 | 0.41 | 0.50 | 112 | 0.57 | 0.50 | -1.83\*\* | 0.16 |
| age | 46 | 29.11 | 10.10 | 112 | 29.29 | 10.59 | -0.10 | 0.10 |
| education | 46 | 7.02 | 1.63 | 112 | 6.60 | 1.88 | 1.41\* | 0.16 |
| working | 46 | 0.39 | 0.49 | 112 | 0.38 | 0.49 | 0.12 | 0.02 |
| village | 46 | 0.50 | 0.51 | 112 | 0.51 | 0.50 | -0.11 | 0.01 |
|  |  |  |  |  |  |  |  |  |
| trust outgroup | 46 | 1.74 | 0.80 | 107 | 1.63 | 0.76 | -0.79 | 0.09 |
| close to outgroup | 45 | 1.71 | 0.97 | 105 | 1.72 | 0.83 | -0.06 | 0.07 |
| safe outgroup | 46 | 1.83 | 0.74 | 103 | 1.81 | 0.88 | 0.14 | 0.10 |
| fair outgroup | 45 | 1.82 | 0.81 | 105 | 1.91 | 0.86 | -0.61 | 0.05 |
|  |  |  |  |  |  |  |  |  |
| alphaviolence | 46 | 0.52 | 0.31 | 112 | 0.28 | 0.27 | 4.58\*\*\* | 0.38\*\*\* |
| alphadamaged | 46 | 0.74 | 0.33 | 112 | 0.14 | 0.25 | 11.09\*\*\* | 0.68\*\*\* |

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

Note: Comparison of means using two-sample t-tests assuming unpaired, unequal variance

See Appendix Table 2 for Variable Description