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Explaining Unfavorable Attitudes Toward Religious Out-Groups Among Three Major Religions

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ONLINE APPENDIX S1

Figure A: Distribution of the scores on the feeling thermometer for each religions group and rated group (0 = most *favorable* rating, 100 = most *unfavorable* rating)

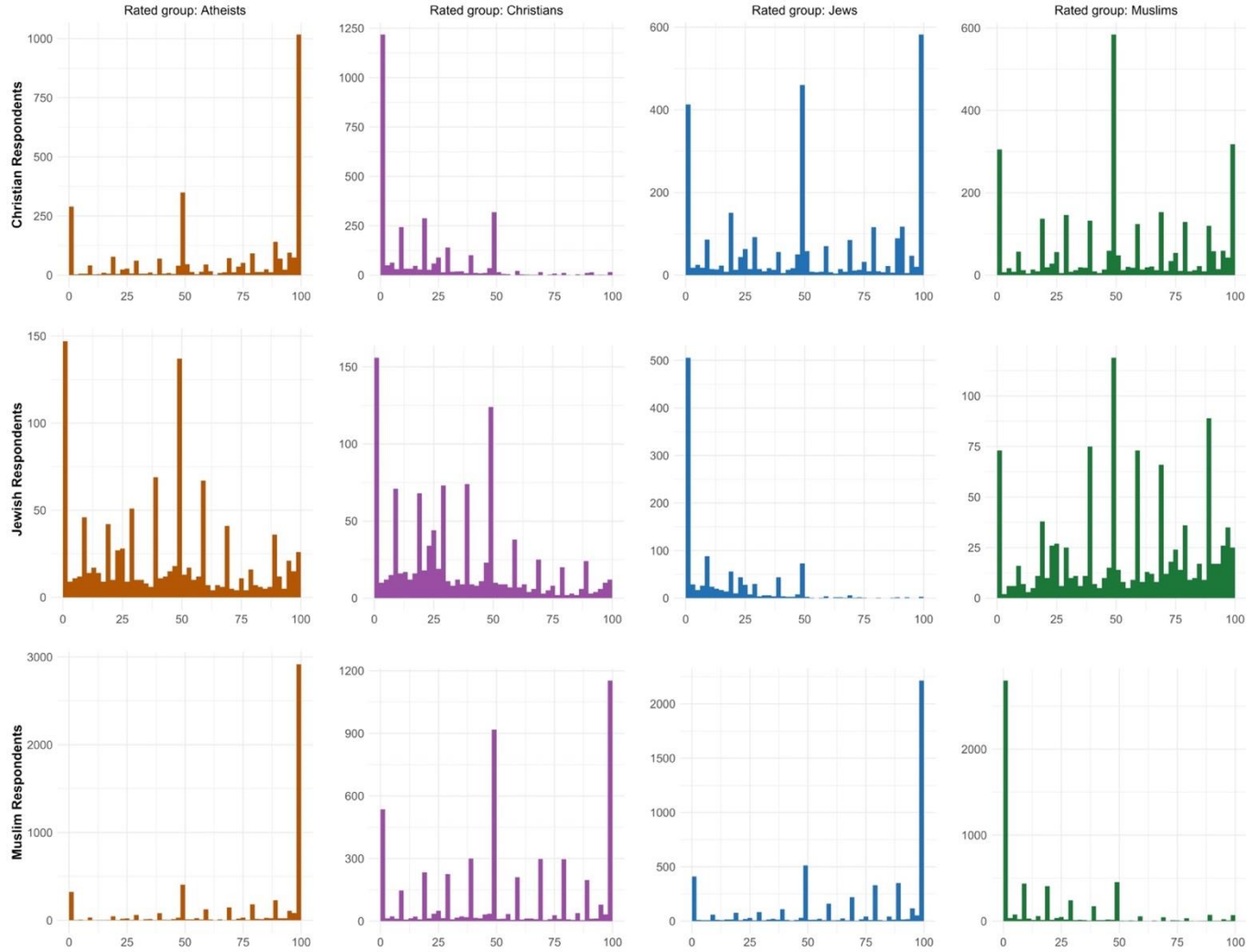


Table A: Descriptive statistics of the Christian sample

	N	Min	Max	Mean	SD
Religious observance (mean agreement across 2 items on a 5-point Likert scale)	3193	0	4.0	2.01	0.84
Religious fundamentalism (mean agreement across 5 items on a 5-point Likert scale)	3191	1	5.0	2.76	0.83
Discrimination (mean agreement across 8 items [2, on a 4-point Likert scale, 6, yes/no])	3196	0	1.0	0.13	0.12
Contact (mean agreement across 2 items on a 5-point Likert scale)	3192	1	5.0	1.96	0.83
Income (7 income categories for Cyprus, Israel, Germany, Kenya, Lebanon, Turkey, Palestine)	2111	1	7.0	3.34	1.44
Income (16 income categories for USA)	436	1	16.0	5.99	3.50
Employed (0 = No, 1 = Yes)	3144	0	1.0	0.54	0.50
Unemployed (0 = No, 1 = Yes)	3144	0	1.0	0.08	0.27
Not in the labor force (0 = No, 1 = Yes)	3144	0	1.0	0.38	0.49
Education (0 = no education; 7 = Master degree or equivalent)	3170	0	7.0	3.88	1.84
Age (in years)	3196	18	91.0	42.76	18.09
Male (0 = No, 1 = Yes)	3195	0	1.0	0.47	0.50
Married (0 = No, 1 = Yes)	3172	0	1.0	0.54	0.50
Convert (0 = No, 1 = Yes)	3195	0	1.0	0.07	0.26

Table B: Descriptive statistics of the Jewish sample

	N	Min	Max	Mean	SD
Religious observance (mean agreement across 2 items on a 5-point Likert scale)	1102	0	4	1.29	1.06
Religious fundamentalism (mean agreement across 5 items on a 5-point Likert scale)	1105	1	5	2.32	0.93
Discrimination (mean agreement across 8 items [2, on a 4-point Likert scale, 6, yes/no])	1105	0	1	0.17	0.14
Contact (mean agreement across 2 items on a 5-point Likert scale)	1102	1	5	2.04	0.94
Income (7 income categories for Cyprus, Israel, Germany, Kenya, Lebanon, Turkey, Palestine)	653	1	7	4.07	1.52
Income (16 income categories for USA)	246	1	16	7.37	3.67
Employed (0 = No, 1 = Yes)	1079	0	1	0.72	0.45
Unemployed (0 = No, 1 = Yes)	1079	0	1	0.04	0.19
Not in the labor force (0 = No, 1 = Yes)	1079	0	1	0.25	0.43
Education (0 = no education; 7 = Master degree or equivalent)	1105	1	7	5.10	1.46
Age (in years)	1105	18	89	40.92	15.46
Male (0 = No, 1 = Yes)	1105	0	1	0.49	0.50
Married (0 = No, 1 = Yes)	1097	0	1	0.56	0.50
Convert (0 = No, 1 = Yes)	1097	0	1	0.02	0.14

Table C: Descriptive statistics of the Muslim sample

	N	Min	Max	Mean	SD
Religious observance (mean agreement across 2 items on a 5-point Likert scale)	5646	0	4	2.15	1.13
Religious fundamentalism (mean agreement across 5 items on a 5-point Likert scale)	5704	1	5	3.15	0.83
Discrimination (mean agreement across 8 items [2, on a 4-point Likert scale, 6, yes/no])	5743	0	1	0.19	0.19
Contact (mean agreement across 2 items on a 5-point Likert scale)	5704	1	5	1.78	0.85
Income (7 income categories for Cyprus, Israel, Germany, Kenya, Lebanon, Turkey, Palestine)	4238	1	7	2.73	1.47
Income (16 income categories for USA)	545	1	16	6.26	3.82
Employed (0 = No, 1 = Yes)	5395	0	1	0.48	0.50
Unemployed (0 = No, 1 = Yes)	5395	0	1	0.08	0.27
Not in the labor force (0 = No, 1 = Yes)	5395	0	1	0.44	0.50
Education (0 = no education; 7 = Master degree or equivalent)	5709	0	7	3.23	1.98
Age (in years)	5745	18	95	37.32	14.69
Male (0 = No, 1 = Yes)	5683	0	1	0.51	0.50
Married (0 = No, 1 = Yes)	5652	0	1	0.61	0.49
Convert (0 = No, 1 = Yes)	5586	0	1	0.06	0.24

Figure B: Correlation matrix for the independent and control variables among the Christian sample

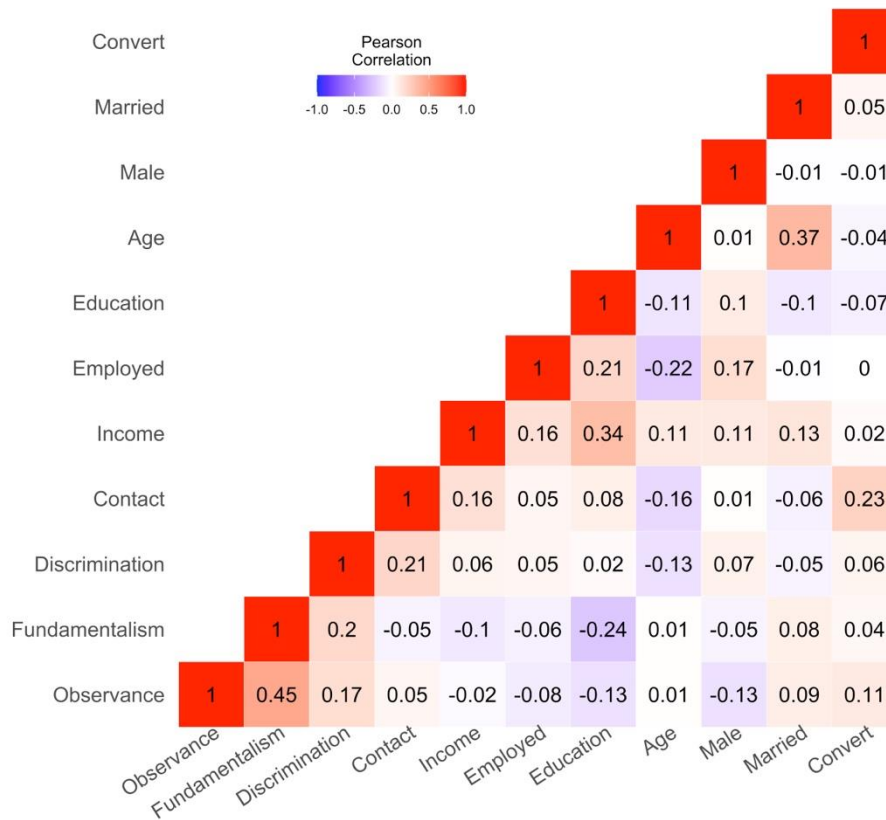


Figure C: Correlation matrix for the independent and control variables among the Jewish sample

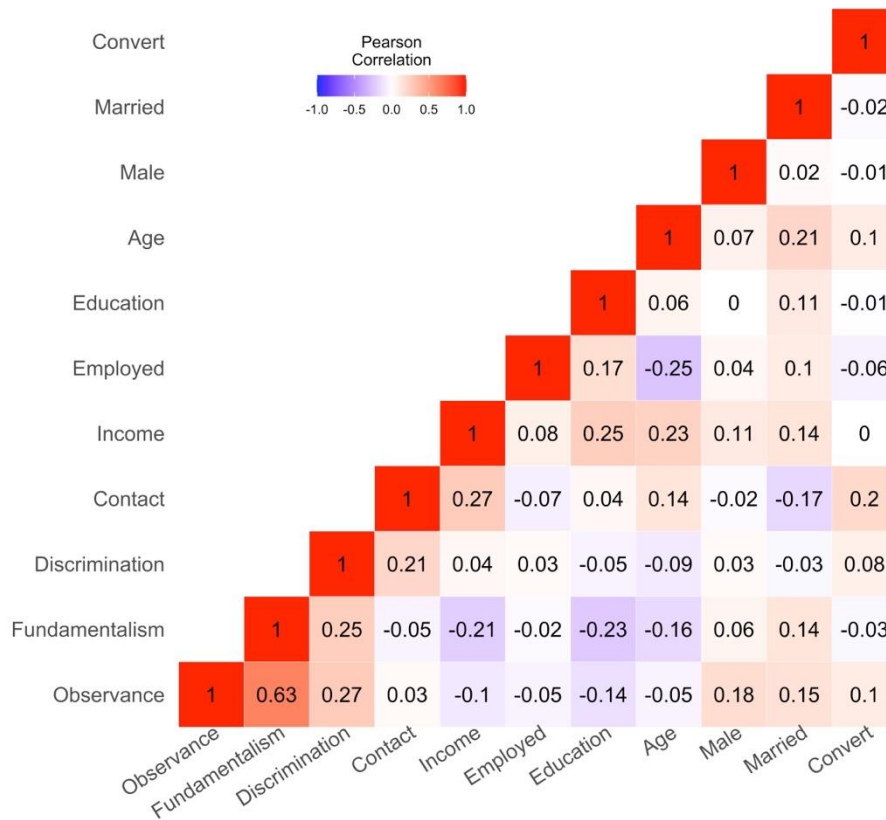


Figure D: Correlation matrix for the independent and control variables among the Muslim sample

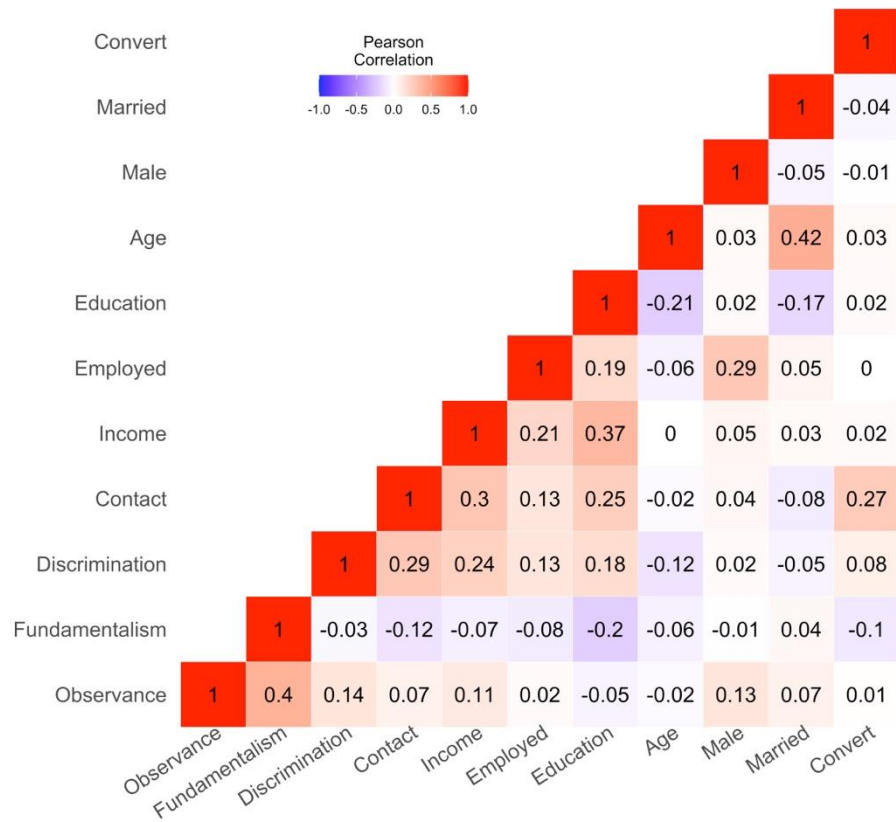


Table D: Stepwise OLS regression results for negative attitudes towards Christians

	Religious out-group: Christians		
	(1)	(2)	(3)
Religious observance	5.80*** (0.42)	1.84*** (0.44)	1.48*** (0.44)
Religious fundamentalism		10.61*** (0.47)	10.41*** (0.47)
Contact			-3.70*** (0.46)
Discrimination			1.12** (0.38)
Religion: Jewish			
Muslim	-4.71** (1.43)	-8.09*** (1.42)	-8.94*** (1.47)
Age	-1.77*** (0.47)	-1.11* (0.45)	-0.86 (0.44)
Conversion status	-0.61 (0.39)	0.11 (0.38)	0.67 (0.39)
Education	-2.27*** (0.40)	-1.41*** (0.39)	-1.29*** (0.38)
Employment status: Employed			
Unemployed	-0.48 (1.66)	-1.57 (1.59)	-1.70 (1.57)
Not in the labor force	-0.28 (0.84)	-0.23 (0.81)	-0.46 (0.81)
Income	-1.85*** (0.41)	-1.28** (0.40)	-1.24** (0.39)
Male	-0.83* (0.39)	-0.14 (0.38)	-0.11 (0.38)
Married	1.26** (0.41)	0.75 (0.40)	0.59 (0.40)
Survey country: USA			
Cyprus	44.88*** (1.64)	37.59*** (1.67)	33.90*** (1.85)
Germany	-1.23 (1.93)	-1.20 (1.85)	-3.03 (1.83)
Israel	-1.77 (1.37)	-2.21 (1.38)	-6.01*** (1.48)
Kenya	18.54*** (1.64)	13.63*** (1.61)	13.59*** (1.63)
Lebanon	14.66*** (1.56)	11.31*** (1.55)	9.52*** (1.61)
Palestine	17.19*** (1.47)	8.02*** (1.53)	4.30* (1.69)
Turkey	38.53*** (1.40)	36.33*** (1.34)	31.68*** (1.61)
Observations	5,897	5,893	5,887
Adjusted R ²	0.28	0.34	0.34

Note: Standardized regression coefficients, robust standard errors are in parentheses.

* p<0.05; ** p<0.01; *** p<0.001

Table E: Stepwise OLS regression results for negative attitudes towards Jews

	Religious out-group: Jews		
	(1)	(2)	(3)
Religious observance	3.25*** (0.37)	0.68 (0.38)	0.53 (0.38)
Religious fundamentalism		8.18*** (0.40)	8.06*** (0.40)
Contact			-1.70*** (0.38)
Discrimination			0.37 (0.35)
Religion: Christian			
Muslim	14.25*** (0.72)	11.91*** (0.71)	12.01*** (0.73)
Age	-2.38*** (0.36)	-2.23*** (0.35)	-2.15*** (0.35)
Conversion status	-0.62* (0.29)	-0.24 (0.29)	0.003 (0.30)
Education	-2.44*** (0.32)	-1.62*** (0.32)	-1.53*** (0.32)
Employment status: Employed			
Unemployed	-1.84 (1.20)	-2.14 (1.18)	-2.07 (1.18)
Not in the labor force	-1.00 (0.68)	-1.08 (0.66)	-1.16 (0.66)
Income	-1.82*** (0.33)	-1.36*** (0.32)	-1.35*** (0.32)
Male	-0.89** (0.31)	-0.62* (0.31)	-0.63* (0.31)
Married	0.50 (0.33)	0.33 (0.32)	0.30 (0.32)
Survey country: USA			
Cyprus	37.57*** (1.13)	35.20*** (1.13)	33.45*** (1.26)
Germany	0.33 (1.32)	3.37** (1.31)	2.87* (1.33)
Israel	-10.26*** (1.89)	-9.19*** (1.84)	-10.22*** (1.87)
Kenya	35.91*** (1.18)	32.82*** (1.19)	32.89*** (1.20)
Lebanon	56.04*** (1.01)	53.31*** (1.02)	52.61*** (1.06)
Palestine	40.63*** (1.17)	34.60*** (1.21)	33.07*** (1.31)
Turkey	34.38*** (1.27)	34.28*** (1.21)	32.17*** (1.36)
Observations	7,766	7,760	7,752
Adjusted R ²	0.44	0.48	0.48

Note: Standardized regression coefficients, robust standard errors are in parentheses.

* p<0.05; ** p<0.01; *** p<0.001

Table F: Stepwise OLS regression results for negative attitudes towards Muslims

	Religious Out-Group: Muslims		
	(1)	(2)	(3)
Religious observance	3.61 ^{***} (0.58)	-0.69 (0.63)	-0.79 (0.63)
Religious fundamentalism		8.68 ^{***} (0.56)	8.45 ^{***} (0.56)
Contact			-2.32 ^{***} (0.53)
Discrimination			1.18 (0.66)
Religion: Jewish			
Christian	0.02 (1.98)	-2.83 (1.95)	-3.77 (1.96)
Age	-1.08 [*] (0.51)	-0.91 (0.49)	-0.83 (0.49)
Conversion status	-0.19 (0.49)	-0.11 (0.49)	0.16 (0.49)
Education	-1.93 ^{***} (0.50)	-0.82 (0.49)	-0.71 (0.49)
Employment status: Employed			
Unemployed	-2.20 (1.89)	-2.70 (1.84)	-2.62 (1.83)
Not in the labor force	-0.55 (1.06)	0.001 (1.02)	0.002 (1.02)
Income	-1.79 ^{***} (0.49)	-1.08 [*] (0.48)	-1.13 [*] (0.48)
Male	0.77 (0.45)	0.57 (0.43)	0.47 (0.44)
Married	1.95 ^{***} (0.49)	1.47 ^{**} (0.48)	1.45 ^{**} (0.48)
Survey country: USA			
Cyprus	22.52 ^{***} (1.60)	21.73 ^{***} (1.55)	19.56 ^{***} (1.74)
Germany	-14.36 ^{***} (1.79)	-10.05 ^{***} (1.74)	-10.27 ^{***} (1.77)
Israel	11.10 ^{***} (1.84)	9.42 ^{***} (1.82)	6.92 ^{***} (1.93)
Kenya	5.30 ^{**} (1.90)	3.84 [*] (1.88)	3.83 [*] (1.88)
Lebanon	7.85 ^{***} (1.84)	3.65 [*] (1.82)	2.65 (1.84)
Palestine	-16.18 ^{***} (3.21)	-20.10 ^{***} (3.26)	-19.43 ^{***} (3.17)
Turkey	8.93 (4.69)	11.70 [*] (5.01)	10.48 [*] (4.94)
Observations	4,027	4,024	4,020
Adjusted R ²	0.16	0.21	0.22

Note: Standardized regression coefficients, robust standard errors are in parentheses.

* p<0.05; ** p<0.01; *** p<0.001

Table G: Stepwise OLS regression results for negative attitudes toward atheists

	Religious Out-group: Atheists		
	(1)	(2)	(3)
Religious observance	6.86 ^{***} (0.33)	2.64 ^{***} (0.33)	2.56 ^{***} (0.33)
Religious fundamentalism		11.60 ^{***} (0.36)	11.50 ^{***} (0.36)
Contact			-1.71 ^{***} (0.33)
Discrimination			-0.29 (0.29)
Religion: Christian			
Jewish	-3.95 ^{**} (1.42)	-2.07 (1.34)	-1.95 (1.34)
Muslim	5.78 ^{***} (0.68)	2.85 ^{***} (0.66)	3.26 ^{***} (0.66)
Age	-0.78 [*] (0.32)	-0.37 (0.30)	-0.36 (0.30)
Conversion status	-1.14 ^{***} (0.29)	-0.64 [*] (0.28)	-0.37 (0.28)
Education	-3.32 ^{***} (0.29)	-2.05 ^{***} (0.28)	-1.96 ^{***} (0.28)
Employment status: Employed			
Unemployed	1.54 (1.02)	0.88 (0.97)	0.83 (0.97)
Not in the labor force	1.42 [*] (0.63)	1.38 [*] (0.59)	1.23 [*] (0.59)
Income	-0.64 [*] (0.29)	0.06 (0.27)	0.06 (0.27)
Male	-0.65 [*] (0.29)	-0.35 (0.27)	-0.35 (0.27)
Married	1.48 ^{***} (0.30)	1.00 ^{***} (0.28)	0.97 ^{***} (0.28)
Survey country: Germany			
Cyprus	30.71 ^{***} (1.09)	26.53 ^{***} (1.05)	23.97 ^{***} (1.17)
Germany	-11.26 ^{***} (1.43)	-7.65 ^{***} (1.37)	-8.71 ^{***} (1.38)
Israel	-0.64 (1.37)	-1.05 (1.28)	-2.58 (1.32)
Kenya	31.11 ^{***} (1.07)	26.79 ^{***} (1.05)	26.31 ^{***} (1.07)
Lebanon	39.49 ^{***} (0.99)	35.13 ^{***} (0.99)	33.86 ^{***} (1.03)
Palestine	32.84 ^{***} (1.07)	23.87 ^{***} (1.07)	21.62 ^{***} (1.15)
Turkey	24.55 ^{***} (1.27)	23.51 ^{***} (1.17)	20.48 ^{***} (1.32)
Observations	8,822	8,815	8,804
Adjusted R ²	0.45	0.52	0.52

Note: Standardized regression coefficients, robust standard errors are in parentheses.

* p<0.05; ** p<0.01; *** p<0.001

Table H: OLS regression results for unfavorable attitudes towards Christians to test if imputation of income variable changes results

	Outgroup: Christians		
	Imputed income (1)	Without income (2)	Income with missing values (3)
Religious observance	1.48*** (0.44)	1.52*** (0.44)	1.57*** (0.47)
Religious fundamentalism	10.41*** (0.47)	10.50*** (0.47)	9.73*** (0.51)
Contact	-3.70*** (0.46)	-3.71*** (0.46)	-3.62*** (0.50)
Discrimination	1.12** (0.38)	1.13** (0.38)	1.22** (0.40)
Religion: Jewish			
Muslim	-8.94*** (1.47)	-8.85*** (1.47)	-6.68*** (1.64)
Age	-0.86 (0.44)	-0.96* (0.44)	-1.26** (0.48)
Conversion status	0.67 (0.39)	0.73 (0.39)	0.67 (0.41)
Education	-1.29*** (0.38)	-1.61*** (0.37)	-1.51*** (0.41)
Employment status: Employed			
Unemployed	-1.70 (1.57)	-1.06 (1.56)	-1.05 (1.76)
Not in the labor force	-0.46 (0.81)	-0.09 (0.80)	-0.11 (0.88)
Income: imputed	-1.24** (0.39)		
Income: not imputed			-1.40*** (0.42)
Male	-0.11 (0.38)	-0.18 (0.38)	0.04 (0.41)
Married	0.59 (0.40)	0.48 (0.40)	0.47 (0.43)
Survey country: USA			
Cyprus	33.90*** (1.85)	34.18*** (1.85)	34.37*** (1.96)
Germany	-3.03 (1.83)	-2.94 (1.83)	1.02 (2.24)
Israel	-6.01*** (1.48)	-5.82*** (1.47)	-3.96* (1.65)
Kenya	13.59*** (1.63)	13.38*** (1.63)	14.65*** (1.76)
Lebanon	9.52*** (1.61)	9.53*** (1.61)	10.09*** (1.67)
Palestine	4.30* (1.69)	4.11* (1.69)	5.95*** (1.80)
Turkey	31.68*** (1.61)	31.63*** (1.61)	32.06*** (1.72)
Observations	5,887	5,887	5,028
Adjusted R ²	0.34	0.34	0.33

Note: Standardized regression coefficients, robust standard errors are in parentheses.

* p<0.05; ** p<0.01; *** p<0.001

Table I: OLS regression results for unfavorable attitudes towards Jews to test if imputation of income variable changes results

	Outgroup: Jews		
	Imputed income (1)	Without income (2)	Income with missing values (3)
Religious observance	0.53 (0.38)	0.53 (0.38)	0.57 (0.40)
Religious fundamentalism	8.06*** (0.40)	8.16*** (0.40)	7.97*** (0.43)
Contact	-1.70*** (0.38)	-1.72*** (0.38)	-1.37*** (0.41)
Discrimination	0.37 (0.35)	0.37 (0.35)	0.56 (0.36)
Religion: Jewish			
Muslim	12.01*** (0.73)	12.23*** (0.73)	11.64*** (0.76)
Age	-2.15*** (0.35)	-2.29*** (0.35)	-2.36*** (0.37)
Conversion status	0.003 (0.30)	0.04 (0.30)	-0.08 (0.31)
Education	-1.53*** (0.32)	-1.94*** (0.30)	-1.64*** (0.34)
Employment status: Employed			
Unemployed	-2.07 (1.18)	-1.37 (1.17)	-2.17 (1.27)
Not in the labor force	-1.16 (0.66)	-0.76 (0.66)	-0.51 (0.70)
Income: imputed	-1.35*** (0.32)		
Income: not imputed			-1.45*** (0.34)
Male	-0.63* (0.31)	-0.70* (0.31)	-0.47 (0.32)
Married	0.30 (0.32)	0.16 (0.32)	0.11 (0.35)
Survey country: USA			
Cyprus	33.45*** (1.26)	33.39*** (1.26)	33.97*** (1.34)
Germany	2.87* (1.33)	2.93* (1.33)	4.88** (1.55)
Israel	-10.22*** (1.87)	-10.15*** (1.87)	-8.38*** (2.08)
Kenya	32.89*** (1.20)	32.61*** (1.20)	33.59*** (1.28)
Lebanon	52.61*** (1.06)	52.55*** (1.06)	53.14*** (1.11)
Palestine	33.07*** (1.31)	32.70*** (1.31)	34.86*** (1.37)
Turkey	32.17*** (1.36)	31.93*** (1.36)	33.15*** (1.46)
Observations	7,752	7,752	6,561
Adjusted R ²	0.48	0.48	0.48

Note: Standardized regression coefficients, robust standard errors are in parentheses.

* p<0.05; ** p<0.01; *** p<0.001

Table J: OLS regression results for unfavorable attitudes towards Muslims to test if imputation of income variable changes results

	Outgroup: Muslims		
	Imputed income (1)	Without income (2)	Income with missing values (3)
Religious observance	-0.79 (0.63)	-0.78 (0.63)	-0.90 (0.70)
Religious fundamentalism	8.45*** (0.56)	8.57*** (0.56)	8.58*** (0.63)
Contact	-2.32*** (0.53)	-2.29*** (0.53)	-2.33*** (0.58)
Discrimination	1.18 (0.66)	1.21 (0.66)	1.28 (0.71)
Religion: Jewish			
Christian	-3.77 (1.96)	-3.72 (1.96)	-4.23* (2.15)
Age	-0.83 (0.49)	-0.93 (0.49)	-0.96 (0.54)
Conversion status	0.16 (0.49)	0.17 (0.49)	-0.18 (0.52)
Education	-0.71 (0.49)	-1.07* (0.46)	-0.84 (0.54)
Employment status: Employed			
Unemployed	-2.62 (1.83)	-2.08 (1.82)	-0.93 (2.06)
Not in the labor force	0.002 (1.02)	0.35 (1.00)	-0.07 (1.13)
Income: imputed	-1.13* (0.48)		
Income: not imputed			-1.12* (0.52)
Male	0.47 (0.44)	0.38 (0.43)	0.26 (0.48)
Married	1.45** (0.48)	1.24** (0.47)	1.45** (0.52)
Survey country: USA			
Cyprus	19.56*** (1.74)	19.42*** (1.74)	20.20*** (1.87)
Germany	-10.27*** (1.77)	-10.18*** (1.77)	-8.06*** (2.01)
Israel	6.92*** (1.93)	7.11*** (1.93)	7.00** (2.14)
Kenya	3.83* (1.88)	3.59 (1.87)	4.54* (2.04)
Lebanon	2.65 (1.84)	2.60 (1.83)	3.54 (1.91)
Palestine	-19.43*** (3.17)	-20.23*** (3.12)	-18.46*** (4.59)
Turkey	10.48* (4.94)	9.44 (5.05)	13.07* (5.88)
Observations	4,020	4,020	3,300
Adjusted R ²	0.22	0.22	0.20

Note: Standardized regression coefficients, robust standard errors are in parentheses.

* p<0.05; ** p<0.01; *** p<0.001

Table K: OLS regression results for unfavorable attitudes towards atheists to test if imputation of income variable changes results

	Outgroup: Atheists		
	Imputed income (1)	Without income (2)	Income with missing values (3)
Religious observance	2.56*** (0.33)	2.56*** (0.33)	2.53*** (0.35)
Religious fundamentalism	11.50*** (0.36)	11.49*** (0.36)	11.09*** (0.38)
Contact	-1.71*** (0.33)	-1.71*** (0.33)	-1.46*** (0.35)
Discrimination	-0.29 (0.29)	-0.29 (0.29)	-0.09 (0.31)
Religion: Christian			
Jewish	-1.95 (1.34)	-1.95 (1.34)	-3.33* (1.47)
Muslim	3.26*** (0.66)	3.25*** (0.66)	3.65*** (0.69)
Age	-0.36 (0.30)	-0.35 (0.30)	-0.49 (0.32)
Conversion status	-0.37 (0.28)	-0.37 (0.28)	-0.29 (0.30)
Education	-1.96*** (0.28)	-1.94*** (0.27)	-1.99*** (0.29)
Employment status: Employed			
Unemployed	0.83 (0.97)	0.80 (0.96)	0.70 (1.06)
Not in the labor force	1.23* (0.59)	1.21* (0.59)	1.39* (0.62)
Income: imputed	0.06 (0.27)		
Income: not imputed			0.13 (0.29)
Male	-0.35 (0.27)	-0.35 (0.27)	-0.21 (0.28)
Married	0.97*** (0.28)	0.97*** (0.28)	0.73* (0.29)
Survey country: USA			
Cyprus	23.97*** (1.17)	23.97*** (1.17)	24.86*** (1.25)
Germany	-8.71*** (1.38)	-8.72*** (1.38)	-7.67*** (1.59)
Israel	-2.58 (1.32)	-2.59 (1.32)	0.07 (1.43)
Kenya	26.31*** (1.07)	26.32*** (1.07)	27.62*** (1.14)
Lebanon	33.86*** (1.03)	33.86*** (1.03)	34.49*** (1.09)
Palestine	21.62*** (1.15)	21.64*** (1.15)	22.06*** (1.24)
Turkey	20.48*** (1.32)	20.48*** (1.32)	20.54*** (1.42)
Observations	8,804	8,804	7,438
Adjusted R ²	0.52	0.52	0.52

Note: Standardized regression coefficients, robust standard errors are in parentheses.

* p<0.05; ** p<0.01; *** p<0.001

Table L: OLS regression results for unfavorable attitudes towards religious out-groups among the Christian sample

	Christian sample		
	Atheists	Jews	Muslims
Religious observance	3.14*** (0.59)	-0.90 (0.56)	-0.45 (0.62)
Religious fundamentalism	7.83*** (0.58)	4.67*** (0.59)	8.07*** (0.64)
Contact	-1.82*** (0.51)	0.13 (0.57)	-2.89*** (0.60)
Discrimination	-0.35 (0.46)	-0.55 (0.54)	1.34* (0.61)
Age	1.16* (0.57)	-1.64** (0.57)	-0.66 (0.65)
Conversion status	-0.62 (0.49)	0.11 (0.53)	0.07 (0.57)
Education	-1.79*** (0.49)	-1.64** (0.52)	-0.36 (0.57)
Employment status: Employed			
Unemployed	0.63 (1.67)	-0.30 (1.93)	-3.68 (1.99)
Not in the labor force	0.37 (1.02)	-0.70 (1.05)	-0.67 (1.17)
Income	0.09 (0.45)	-1.48** (0.52)	-1.57** (0.56)
Male	0.26 (0.46)	-1.20* (0.47)	0.28 (0.52)
Married	0.66 (0.48)	-0.75 (0.51)	0.72 (0.57)
Survey country: USA			
Cyprus	16.32*** (2.55)	27.62*** (2.49)	17.07*** (2.78)
Germany	-19.21*** (1.83)	-2.69 (1.60)	-10.71*** (1.85)
Israel	-1.65 (5.12)	13.15* (5.17)	3.07 (5.30)
Kenya	28.63*** (1.68)	37.87*** (1.81)	2.58 (1.95)
Lebanon	34.23*** (2.02)	61.70*** (1.95)	4.36 (2.37)
Palestine	27.38*** (3.44)	30.48*** (4.24)	-20.73*** (3.31)
Turkey	-3.47 (7.38)	15.03*** (4.55)	8.44 (5.22)
Denomination: Catholic			
Protestant	1.17 (1.26)	-2.46 (1.27)	3.06* (1.44)
Greek-Orthodox	2.41 (1.99)	4.57* (1.89)	2.75 (2.20)
Other/D.K./N.S.	-0.92 (1.92)	3.60* (1.84)	-4.29 (2.41)
Observations	2,926	2,938	2,958
Adjusted R ²	0.54	0.53	0.24

Note: Standardized regression coefficients, robust standard errors are in parentheses.

* p<0.05; ** p<0.01; *** p<0.001

Table M: OLS regression results for unfavorable attitudes towards religious out-groups among the Jewish sample

	Jewish sample		
	Atheists	Christians	Muslims
Religious observance	2.86** (1.00)	1.68 (1.06)	-0.85 (1.10)
Religious fundamentalism	14.23*** (1.02)	8.14*** (1.08)	8.21*** (1.15)
Contact	1.43 (1.00)	1.76 (1.00)	-0.38 (1.10)
Discrimination	-0.99 (0.74)	1.42 (0.92)	0.03 (0.87)
Age	-0.94 (0.79)	-1.49 (0.86)	-1.98* (0.93)
Conversion status	0.84 (0.73)	0.35 (0.73)	0.60 (0.80)
Education	-2.22** (0.80)	0.03 (0.80)	-1.83* (0.88)
Employment status: Employed			
Unemployed	14.54*** (3.56)	6.39 (3.43)	4.96 (4.55)
Not in the labor force	1.62 (1.75)	2.55 (1.96)	2.38 (2.06)
Income	-0.20 (0.85)	0.98 (0.86)	0.75 (0.96)
Male	-0.47 (0.73)	-0.003 (0.77)	0.85 (0.87)
Married	2.92*** (0.80)	0.52 (0.84)	3.41*** (0.95)
Survey country: USA			
Israel	0.02 (2.99)	6.79* (3.14)	9.90** (3.45)
Denomination: Conservative			
Orthodox/Dati	-0.61 (2.77)	0.56 (2.70)	4.73 (3.11)
Reform	-9.15** (2.94)	1.46 (3.17)	-0.51 (3.44)
Secular/Hiloni	-1.75 (2.02)	-1.88 (2.09)	0.70 (2.33)
Ultra-Orthodox/Haredi	-0.06 (3.16)	1.36 (3.32)	0.06 (3.36)
Other/D.K./N.S.	3.22 (3.75)	8.65* (4.22)	10.00* (4.39)
Observations	1,063	1,063	1,062
Adjusted R ²	0.38	0.15	0.15

Note: Standardized regression coefficients, robust standard errors are in parentheses.

* p<0.05; ** p<0.01; *** p<0.001

Table N: OLS regression results for unfavorable attitudes towards religious out-groups among the Muslim sample

	Muslim sample		
	Atheists	Christians	Jews
Religious observance	2.33 ^{***} (0.45)	1.28 [*] (0.53)	0.94 (0.51)
Religious fundamentalism	10.52 ^{***} (0.50)	10.19 ^{***} (0.52)	8.28 ^{***} (0.51)
Contact	-2.10 ^{***} (0.45)	-4.77 ^{***} (0.52)	-2.70 ^{***} (0.49)
Discrimination	-0.11 (0.40)	1.51 ^{**} (0.47)	0.63 (0.46)
Age	-0.45 (0.39)	-0.81 (0.46)	-1.72 ^{***} (0.44)
Conversion status	-0.27 (0.38)	0.97 [*] (0.41)	0.37 (0.37)
Education	-2.00 ^{***} (0.36)	-1.59 ^{***} (0.42)	-1.49 ^{***} (0.39)
Employment status: Employed			
Unemployed	-0.24 (1.20)	-2.65 (1.71)	-3.12 [*] (1.48)
Not in the labor force	0.70 (0.79)	-1.18 (0.89)	-1.27 (0.84)
Income	0.21 (0.36)	-1.57 ^{***} (0.43)	-0.93 [*] (0.40)
Male	-0.69 (0.38)	-0.05 (0.43)	-0.41 (0.40)
Married	0.43 (0.38)	0.53 (0.45)	0.98 [*] (0.42)
Survey country: USA			
Cyprus	27.81 ^{***} (1.79)	32.88 ^{***} (1.95)	33.96 ^{***} (1.94)
Germany	1.49 (2.30)	-3.29 (1.89)	6.20 ^{**} (2.23)
Israel	-4.45 [*] (2.18)	-7.89 ^{***} (2.04)	-15.75 ^{***} (2.08)
Kenya	24.65 ^{***} (1.54)	13.62 ^{***} (1.73)	29.90 ^{***} (1.63)
Lebanon	33.29 ^{***} (1.70)	9.10 ^{***} (1.84)	46.76 ^{***} (1.60)
Palestine	22.55 ^{***} (1.58)	2.09 (1.80)	28.48 ^{***} (1.70)
Turkey	22.58 ^{***} (1.74)	30.69 ^{***} (1.79)	29.15 ^{***} (1.82)
Denomination: Sunni			
Shia	1.38 (1.48)	-1.79 (1.66)	-7.40 ^{***} (1.49)
Alevite	-4.44 [*] (2.10)	-5.52 [*] (2.34)	-2.89 (2.44)
Other/D.K./N.S.	-0.44 (1.07)	-1.52 (1.23)	-2.75 [*] (1.19)
Observations	4,815	4,824	4,814
Adjusted R ²	0.41	0.33	0.39

Note: Standardized regression coefficients, robust standard errors are in parentheses.

* p<0.05; ** p<0.01; *** p<0.001

Table O: OLS regression results for unfavorable attitudes towards religious out-groups with disaggregated out-group contact index

	Religious out-group:			
	Christians (1)	Jews (2)	Muslims (3)	Atheists (4)
Religious observance	1.44** (0.44)	0.51 (0.38)	-0.76 (0.63)	2.54*** (0.33)
Religious fundamentalism	10.35*** (0.47)	8.03*** (0.41)	8.28*** (0.57)	11.45*** (0.36)
Contact: Friends	-3.07*** (0.49)	-1.39*** (0.40)	-2.33*** (0.56)	-1.20*** (0.35)
Contact: Family	-1.39** (0.45)	-0.67 (0.36)	-0.53 (0.48)	-0.72* (0.30)
Discrimination	1.14** (0.38)	0.38 (0.36)	1.27 (0.66)	-0.27 (0.29)
Muslim (Reference: Jewish)	-8.63*** (1.47)			
Muslim (Reference.: Christian)		12.02*** (0.73)		
Christian (Reference: Jewish)			-3.76 (1.97)	
Jewish (Reference: Muslim)				-2.04 (1.34)
Muslim (Reference: Muslim)				3.27*** (0.67)
Age	-0.91* (0.44)	-2.23*** (0.35)	-0.92 (0.49)	-0.38 (0.30)
Conversion status	0.61 (0.39)	0.03 (0.30)	0.12 (0.50)	-0.38 (0.28)
Education	-1.22** (0.38)	-1.51*** (0.32)	-0.67 (0.49)	-1.91*** (0.28)
Employment status: Employed				
Unemployed	-1.86 (1.58)	-2.07 (1.18)	-2.83 (1.83)	0.77 (0.97)
Not in the labor force	-0.49 (0.81)	-1.16 (0.66)	-0.06 (1.02)	1.25* (0.59)
Income	-1.25** (0.39)	-1.31*** (0.32)	-1.09* (0.48)	0.05 (0.27)
Male	-0.07 (0.38)	-0.64* (0.31)	0.49 (0.44)	-0.31 (0.27)
Married	0.57 (0.40)	0.34 (0.33)	1.48** (0.48)	0.96*** (0.28)
Survey country: USA				
Cyprus	33.41*** (1.86)	33.31*** (1.27)	19.26*** (1.75)	24.00*** (1.18)
Germany	-2.65 (1.84)	2.84* (1.35)	-10.32*** (1.80)	-8.69*** (1.40)
Israel	-6.21*** (1.48)	-10.20*** (1.87)	6.54*** (1.94)	-2.52 (1.32)
Kenya	13.88*** (1.65)	32.95*** (1.21)	4.02* (1.89)	26.42*** (1.07)
Lebanon	9.60*** (1.62)	52.61*** (1.06)	2.69 (1.84)	33.96*** (1.03)
Palestine	3.86* (1.69)	32.91*** (1.31)	-18.40*** (3.17)	21.68*** (1.16)
Turkey	31.15*** (1.62)	32.02*** (1.37)	11.27* (4.95)	20.57*** (1.32)
Observations	5,859	7,707	3,980	8,749
Adjusted R ²	0.34	0.48	0.22	0.52

Note: Standardized regression coefficients, robust standard errors are in parentheses.

* p<0.05; ** p<0.01; *** p<0.001

Table P: OLS regression results for negative attitudes among religious minorities and majorities (full model)

	Sample: Christian minority	Sample: Muslim majority	Sample: Muslim minority	Sample: Christian Majority	Sample: Jewish minority	Sample: Christian majority	Sample: Christian minority	Sample: Jewish majority
	DV: Muslim majority	DV: Christian minority	DV: Christian majority	DV: Muslim minority	DV: Christian majority	DV: Jewish minority	DV: Jewish majority	DV: Christian minority
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Religious observance	-1.75 (1.65)	3.15*** (0.66)	-1.22 (0.82)	-0.69 (1.09)	-3.13 (1.94)	-2.13 (1.62)	4.43 (13.52)	1.88 (1.26)
Religious fundamentalism	7.50*** (1.55)	12.75*** (0.73)	9.53*** (0.99)	9.48*** (0.99)	-4.97* (2.45)	2.83 (1.64)	0.38 (9.31)	10.09*** (1.10)
Contact	-3.34 (1.71)	-3.63*** (0.91)	-5.55*** (0.71)	-2.91*** (0.71)	2.31 (1.34)	0.62 (1.13)	8.38 (5.08)	0.35 (1.19)
Discrimination	4.29** (1.43)	1.04 (0.66)	2.29*** (0.62)	1.69 (1.04)	4.32* (2.01)	-1.18 (1.37)	4.49 (3.64)	1.10 (1.31)
Age	-0.69 (1.39)	-1.11 (0.72)	-0.69 (0.93)	0.20 (0.80)	-2.90* (1.37)	-4.58*** (1.07)	-15.01 (8.43)	0.24 (1.12)
Conversion status	2.62 (2.14)	0.98 (0.68)	1.15* (0.52)	0.05 (0.54)	1.26 (1.09)	0.11 (0.95)		-2.99 (2.98)
Education	-1.74 (1.44)	-0.35 (0.60)	-3.83*** (0.79)	0.34 (0.77)	0.41 (1.78)	-0.32 (1.20)	4.98 (6.46)	-0.52 (0.98)
Employment status: Employed								
Unemployed	-3.35 (5.50)	-0.82 (2.52)	-3.06 (2.42)	-3.72 (2.75)	2.30 (8.32)	-2.61 (6.12)	-26.81* (11.09)	6.49 (3.46)
Not in the labor force	-5.42 (2.84)	-2.07 (1.30)	-1.71 (1.59)	1.34 (1.54)	1.01 (3.42)	-1.56 (2.25)	-28.17** (10.26)	3.95 (2.26)
Income	-0.86 (1.12)	-2.68*** (0.62)	0.52 (0.80)	-2.24** (0.77)	-0.80 (1.65)	0.10 (1.50)	1.35 (4.89)	1.34 (1.00)
Male	3.08* (1.28)	-0.39 (0.63)	0.80 (0.74)	-0.25 (0.72)	0.85 (1.36)	0.07 (1.03)	9.23 (5.74)	-0.46 (0.89)
Marrital status	0.95 (1.23)	1.14 (0.66)	-0.50 (0.77)	0.80 (0.76)	0.17 (1.60)	-2.33* (1.12)	-8.25 (4.97)	0.60 (0.98)
Survey country: Lebanon								
Palestine	-19.92*** (3.76)	-7.70*** (1.64)						
Turkey	3.61 (5.73)	23.12*** (1.60)						
Survey country: USA								
Germany			-5.72** (1.94)	-9.51*** (1.95)				
Kenya			15.45*** (1.94)	4.47* (2.15)				
Observations	516	2,391	1,563	1,729	296	512	30	767
Adjusted R ²	0.13	0.28	0.26	0.18	0.05	0.06	0.10	0.24

Note: Standardized regression coefficients, robust standard errors are in parentheses.

* p<0.05; ** p<0.01; *** p<0.001

Table Q: OLS regression results for negative attitudes towards Christians (full model)

	Religious out-group: Christians
Religious observance	1.48*** (0.44)
Religious fundamentalism	10.41*** (0.47)
Contact	-3.70*** (0.46)
Discrimination	1.12** (0.38)
Religion: Jewish	
Muslim	-8.94*** (1.47)
Age	-0.86 (0.44)
Conversion status	0.67 (0.39)
Education	-1.29*** (0.38)
Employment status: Employed	
Unemployed	-1.70 (1.57)
Not in the labor force	-0.46 (0.81)
Income	-1.24** (0.39)
Male	-0.11 (0.38)
Married	0.59 (0.40)
Survey country: USA	
Cyprus	33.90*** (1.85)
Germany	-3.03 (1.83)
Israel	-6.01*** (1.48)
Kenya	13.59*** (1.63)
Lebanon	9.52*** (1.61)
Palestine	4.30* (1.69)
Turkey	31.68*** (1.61)
Observations	5,887
Adjusted R ²	0.34

Notes: Standardized regression coefficients, robust standard errors are in parentheses.

* $p < 0.05$; ** $p < 0.01$; *** $p < 0.001$

Table R: OLS regression results for negative attitudes towards Jews (full model)

	Religious out-group: Jews
Religious observance	0.53 (0.38)
Religious fundamentalism	8.06 ^{***} (0.40)
Contact	-1.70 ^{***} (0.38)
Discrimination	0.37 (0.35)
Religion: Christian	
Muslim	12.01 ^{***} (0.73)
Age	-2.15 ^{***} (0.35)
Conversion status	0.003 (0.30)
Education	-1.53 ^{***} (0.32)
Employment status: Employed	
Unemployed	-2.07 (1.18)
Not in the labor force	-1.16 (0.66)
Income	-1.35 ^{***} (0.32)
Male	-0.63 [*] (0.31)
Married	0.30 (0.32)
Survey country: USA	
Cyprus	33.45 ^{***} (1.26)
Germany	2.87 [*] (1.33)
Israel	-10.22 ^{***} (1.87)
Kenya	32.89 ^{***} (1.20)
Lebanon	52.61 ^{***} (1.06)
Palestine	33.07 ^{***} (1.31)
Turkey	32.17 ^{***} (1.36)
Observations	7,752
Adjusted R ²	0.48

Notes: Standardized regression coefficients, robust standard errors are in parentheses.

* $p < 0.05$; ** $p < 0.01$; *** $p < 0.001$

Table S: OLS regression results for negative attitudes towards Muslims (full model)

	Religious Out-Group: Muslims
Religious observance	-0.79 (0.63)
Religious fundamentalism	8.45*** (0.56)
Contact	-2.32*** (0.53)
Discrimination	1.18 (0.66)
Religion: Jewish	
Christian	-3.77 (1.96)
Age	-0.83 (0.49)
Conversion status	0.16 (0.49)
Education	-0.71 (0.49)
Employment status: Employed	
Unemployed	-2.62 (1.83)
Not in the labor force	0.00 (1.02)
Income	-1.13* (0.48)
Male	0.47 (0.44)
Married	1.45** (0.48)
Survey country: USA	
Cyprus	19.56*** (1.74)
Germany	-10.27*** (1.77)
Israel	6.92*** (1.93)
Kenya	3.83* (1.88)
Lebanon	2.65 (1.84)
Palestine	-19.43*** (3.17)
Turkey	10.48* (4.94)
Observations	4,020
Adjusted R ²	0.22

Notes: Standardized regression coefficients, robust standard errors are in parentheses.

* $p < 0.05$; ** $p < 0.01$; *** $p < 0.001$

Table T: OLS regression results for negative attitudes towards atheists (full model)

	Religious Out-group: Atheists
Religious observance	2.56*** (0.33)
Religious fundamentalism	11.50*** (0.36)
Contact	-1.71*** (0.33)
Discrimination	-0.29 (0.29)
Religion: Christian	
Jewish	-1.95 (1.34)
Muslim	3.26*** (0.66)
Age	-0.36 (0.30)
Conversion status	-0.37 (0.28)
Education	-1.96*** (0.28)
Employment status: Employed	
Unemployed	0.83 (0.97)
Not in the labor force	1.23* (0.59)
Income	0.06 (0.27)
Male	-0.35 (0.27)
Married	0.97*** (0.28)
Survey country: USA	
Cyprus	23.97*** (1.17)
Germany	-8.71*** (1.38)
Israel	-2.58 (1.32)
Kenya	26.31*** (1.07)
Lebanon	33.86*** (1.03)
Palestine	21.62*** (1.15)
Turkey	20.48*** (1.32)
Observations	8,804
Adjusted R ²	0.52

Notes: Standardized regression coefficients, robust standard errors are in parentheses.

* $p < 0.05$; ** $p < 0.01$; *** $p < 0.001$