

Appendices

Appendix A

Descriptive Statistics and Partial Correlations in Study 1 (N = 359)

	Antecedents								Outcomes						
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1. Assimilation	-														
2. Colorblindness	.11	-													
3. Multiculturalism		-.03	-.15	-											
4. Polyculturalism		.05	.13	.32	-										
5. Positive interethnic emotions		-.12	.14	.09	.28	-									
6. Frequency of interethnic contacts		-.04	.13	-.04	.09	.18	-								
7. Positive interethnic contacts		-.13	.07	-.01	.09	.49	.39	-							
8. Perceived ethnic density		-.02	.01	.10	.05	.09	.33	.21	-						
9. Willingness for intergroup contact with Chechens		-.20	.35	.07	.35	.25	.23	.26	-.02	-					
10. Willingness for intergroup contact with Belarusians		-.07	.07	.18	.17	.20	.06	.16	-.02	.33	-				
11. Willingness for intergroup contact with Uzbeks		-.22	.32	.07	.34	.28	.21	.26	-.03	.87	.33	-			
12. Willingness for intergroup contact with Chinese		-.17	.32	.07	.30	.27	.18	.22	-.03	.77	.36	.84	-		

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13. Endorsement of discrimination of Chechens	.26	-.28	-.11	-.30	-.25	-.17	-.26	.01	-.81	-.31	-.78	-.68	-				
14. Endorsement of discrimination of Belarusians	.16	.03	-.15	-.08	-.17	-.08	-.16	-.01	-.32	-.56	-.34	-.28	.45	-			
15. Endorsement of discrimination of Uzbeks	.30	-.29	-.05	-.25	-.25	-.15	-.23	.01	-.72	-.28	-.81	-.69	.83	.44	-		
16. Endorsement of discrimination of Chinese	.27	-.30	-.03	-.20	-.28	-.13	-.24	-.02	-.65	-.25	-.70	-.75	.73	.36	.83		
	<i>M</i>	5.47	4.10	7.32	7.33	3.27	5.48	2.60	3.80	6.83	8.49	6.64	6.89	3.13	1.91	3.47	3.48
	<i>SD</i>	1.79	2.17	1.13	1.29	1.46	2.13	1.34	1.65	2.22	1.07	2.36	2.15	1.87	1.14	2.17	2.10

Note. All correlations with absolute value greater than .10 are significant ($p < .05$). For partial correlations as control variables were used gender, age, education, income, Russian ethnicity (no/yes), affiliation to religion (no/yes), student status (no/yes), work status (unemployed/employed), and the marker variable.

Appendix B

Results of Regression Analysis for Study 2 ($N = 117$)

Explicit bias toward Chechens

Linear Regression – Thermometer (Chechens)

Model Fit Measures

Model	R	R^2	Adjusted R^2
1	.25	.06	.03
2	.68	.47	.43

Model Comparisons

Comparison		ΔR^2	F	df1	df2	p	
1	-	2	.41	27.72	3	109	< .001

Model Specific Results – Model 1, Model 2

Model Coefficients

	B	SE	95% Confidence Interval		t	p	β
			Lower	Upper			
Assimilation	-0.33	0.16	-0.65	-0.01	-2.01	.046	-.19
Colorblindness	0.27	0.15	-0.02	0.56	1.85	.067	.17
Multiculturalism	-0.15	0.34	-0.82	0.51	-0.46	.646	-.05
Polyculturalism	0.06	0.33	-0.61	0.72	0.17	.867	.02

Model Coefficients

	B	SE	95% Confidence Interval		t	p	β
			Lower	Upper			
Assimilation	-0.15	0.13	-0.41	0.11	-1.15	.252	-.08
Colorblindness	-0.11	0.12	-0.35	0.13	-0.91	.364	-.07
Multiculturalism	-0.11	0.26	-0.62	0.41	-0.41	.682	-.04
Polyculturalism	-0.01	0.26	-0.51	0.51	-0.01	.997	-.01
Positive behavior (Chechens)	0.53	0.16	0.21	0.85	3.27	.001	.24
Negative behavior (Chechens)	-1.05	0.17	-1.39	-0.71	-6.12	< .001	-.46
Similarity (Chechens)	0.37	0.07	0.23	0.51	5.38	< .001	.40

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Implicit bias toward Chechens

Linear Regression – D-score (Chechens)

Model Fit Measures

Model	R	R ²	Adjusted R ²
1	.19	.04	.01
2	.21	.05	.01

Model Comparisons

Comparison							
Model	Model	ΔR ²	F	df1	df2	p	
1	-	2	.01	0.34	3	109	.793

Model Specific Results – Model 1, Model 2

Model Coefficients

	B	SE	95% Confidence Interval		t	p	β
			Lower	Upper			
Assimilation	-0.04	0.06	-0.16	0.07	-0.74	.463	-.07
Colorblindness	-0.03	0.05	-0.13	0.08	-0.48	.632	-.05
Multiculturalism	0.20	0.12	-0.04	0.45	1.63	.106	.20
Polyculturalism	-0.18	0.12	-0.43	0.06	-1.49	.139	-.18

Model Coefficients

	B	SE	95% Confidence Interval		t	p	β
			Lower	Upper			
Assimilation	-0.03	0.06	-0.16	0.09	-0.52	.603	-.05
Colorblindness	-0.04	0.06	-0.16	0.07	-0.72	.472	-.07
Multiculturalism	0.21	0.13	-0.04	0.46	1.69	.094	.21
Polyculturalism	-0.20	0.13	-0.45	0.05	-1.56	.122	-.19
Positive behavior (Chechens)	0.01	0.08	-0.14	0.17	0.15	.883	.01
Negative behavior (Chechens)	-0.02	0.08	-0.19	0.14	-0.27	.789	-.03
Similarity (Chechens)	0.03	0.03	-0.04	0.10	0.92	.359	.09

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Explicit bias toward Belarusians

Linear Regression – Thermometer (Belarusians)

Model Fit Measures

Model	R	R ²	Adjusted R ²
1	.29	.09	.05
2	.64	.41	.37

Model Comparisons

Comparison						
Model	Model	ΔR ²	F	df1	df2	p
1	-	2	.32	19.69	3	109 < .001

Model Specific Results – Model 1, Model 2

Model Coefficients

	95% Confidence Interval						
	B	SE	Lower	Upper	t	p	β
Assimilation	0.32	0.15	0.02	0.61	2.13	.035	.19
Colorblindness	-0.20	0.13	-0.46	0.07	-1.46	.146	-.14
Multiculturalism	0.17	0.31	-0.44	0.78	0.56	.576	.07
Polyculturalism	0.30	0.31	-0.31	0.90	0.97	.334	.11

Model Coefficients

	95% Confidence Interval						
	B	SE	Lower	Upper	t	p	β
Assimilation	0.37	0.12	0.12	0.61	2.99	.003	.23
Colorblindness	-0.15	0.11	-0.37	0.06	-1.39	.166	-.11
Multiculturalism	-0.07	0.25	-0.58	0.43	-0.29	.769	-.03
Polyculturalism	0.21	0.25	-0.28	0.71	0.85	.398	.08
Positive behavior (Belarusians)	0.71	0.12	0.46	0.95	5.68	< .001	.44
Negative behavior (Belarusians)	-0.51	0.24	-0.99	-0.03	-2.11	.037	-.16
Similarity (Belarusians)	0.26	0.07	0.11	0.41	3.49	< .001	.27

Implicit bias toward Belarusians

Linear Regression – D-score (Belarusians)

Linear Regression

Model Fit Measures

Model	R	R ²	Adjusted R ²
1	.07	.01	.01

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Model Fit Measures

Model	<i>R</i>	<i>R</i> ²	Adjusted <i>R</i> ²
2	.18	.03	.01

Model Comparisons

Comparison						
Model	Model	ΔR^2	<i>F</i>	df1	df2	<i>p</i>
1	-	2	.03	1.03	3	.380

Model Specific Results – Model 1, Model 2

Model Coefficients

	95% Confidence Interval						<i>t</i>	<i>p</i>	β
	<i>B</i>	<i>SE</i>	Lower	Upper					
Assimilation	-0.02	0.08	-0.19	0.14	-0.28	.778	-.03		
Colorblindness	-0.02	0.07	-0.17	0.12	-0.29	.770	-.03		
Multiculturalism	0.10	0.17	-0.24	0.43	0.57	.569	.07		
Polyculturalism	-0.06	0.17	-0.40	0.27	-0.37	.712	-.04		

Model Coefficients

	95% Confidence Interval						<i>t</i>	<i>p</i>	β
	<i>B</i>	<i>SE</i>	Lower	Upper					
Assimilation	-0.03	0.08	-0.19	0.14	-0.33	.743	-.03		
Colorblindness	-0.03	0.07	-0.18	0.12	-0.43	.670	-.04		
Multiculturalism	0.13	0.17	-0.22	0.47	0.73	.465	.09		
Polyculturalism	-0.05	0.17	-0.38	0.29	-0.29	.775	-.03		
Positive behavior (Belarusians)	-0.11	0.08	-0.28	0.06	-1.29	.198	-.13		
Negative behavior (Belarusians)	0.02	0.16	-0.30	0.35	0.13	.899	.01		
Similarity (Belarusians)	-0.05	0.05	-0.15	0.06	-0.90	.372	-.09		

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Explicit bias toward Chinese

Linear Regression – Thermometer (Chinese)

Model Fit Measures

Model	R	R ²	Adjusted R ²
1	.24	.06	.03
2	.52	.27	.22

Model Comparisons

Comparison						
Model	Model	ΔR ²	F	df1	df2	p
1	-	2	.21	10.38	3	109 < .001

Model Specific Results – Model 1, Model 2

Model Coefficients

	95% Confidence Interval						
	B	SE	Lower	Upper	t	p	β
Assimilation	-0.30	0.14	-0.57	-0.02	-2.10	.038	-.19
Colorblindness	0.06	0.13	-0.19	0.31	0.46	.648	.04
Multiculturalism	-0.16	0.29	-0.73	0.41	-0.56	.576	-.07
Polyculturalism	0.48	0.29	-0.09	1.05	1.65	.101	.19

Model Coefficients

	95% Confidence Interval						
	B	SE	Lower	Upper	t	p	β
Assimilation	-0.11	0.13	-0.37	0.14	-0.87	.387	-.07
Colorblindness	0.04	0.12	-0.20	0.28	0.30	.762	.03
Multiculturalism	-0.08	0.26	-0.59	0.44	-0.30	.768	-.03
Polyculturalism	0.24	0.26	-0.28	0.76	0.92	.359	.10
Positive behavior (Chinese)	0.59	0.16	0.26	0.91	3.57	< .001	.32
Negative behavior (Chinese)	-0.61	0.19	-0.99	-0.22	-3.14	.002	-.26
Similarity (Chinese)	0.21	0.07	0.07	0.35	2.90	.004	.25

Implicit bias toward Chinese

Linear Regression – D-score (Chinese)

Linear Regression

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Model Fit Measures

Model	<i>R</i>	<i>R</i> ²	Adjusted <i>R</i> ²
1	.21	.04	.01
2	.24	.06	.01

Model Comparisons

Comparison							
Model	Model	ΔR^2	<i>F</i>	df1	df2	<i>p</i>	
1	-	2	.01	0.53	3	109	.663

Model Specific Results – Model 1, Model 2

Model Coefficients

	95% Confidence Interval						<i>t</i>	<i>p</i>	β
	<i>B</i>	<i>SE</i>	Lower	Upper					
Assimilation	-0.04	0.07	-0.17	0.09	-0.62	.539	-.06		
Colorblindness	-0.04	0.06	-0.16	0.08	-0.65	.519	-.06		
Multiculturalism	-0.05	0.14	-0.32	0.22	-0.37	.712	-.04		
Polyculturalism	-0.18	0.14	-0.46	0.09	-1.33	.187	-.16		

Model Coefficients

	95% Confidence Interval						<i>t</i>	<i>p</i>	β
	<i>B</i>	<i>SE</i>	Lower	Upper					
Assimilation	-0.05	0.07	-0.19	0.08	-0.77	.441	-.08		
Colorblindness	-0.06	0.06	-0.19	0.06	-0.99	.324	-.10		
Multiculturalism	-0.05	0.14	-0.33	0.22	-0.39	.696	-.05		
Polyculturalism	-0.16	0.14	-0.44	0.11	-1.17	.245	-.14		
Positive behavior (Chinese)	-0.09	0.09	-0.27	0.08	-1.07	.286	-.11		
Negative behavior (Chinese)	0.06	0.10	-0.15	0.26	0.56	.580	.05		
Similarity (Chinese)	0.03	0.04	-0.05	0.10	0.71	.479	.07		

Appendix C

Results of Regression Analysis for Study 3 ($N = 225$)

Linear Regression – Fear of Muslims

Model Fit Measures

Model	R	R^2	Adjusted R^2
1	.48	.23	.21
2	.52	.27	.25

Model Comparisons

Comparison		ΔR^2	F	df1	df2	p
1	-	2	.04	6.64	2	.218

Model Specific Results – Model 1, Model 2

Model Coefficients

	95% Confidence Interval						t	p	β
	B	SE	Lower	Upper					
<i>Assimilation</i>	0.39	0.08	0.24	0.54	5.15	< .001	.31		
<i>Colorblindness</i>	-0.20	0.06	-0.33	-0.08	-3.29	.001	-.20		
<i>Multiculturalism</i>	0.14	0.12	-0.09	0.38	1.22	.224	.08		
<i>Polyculturalism</i>	-0.52	0.13	-0.77	-0.27	-4.14	< .001	-.28		

Model Coefficients

	95% Confidence Interval						t	p	β
	B	SE	Lower	Upper					
<i>Assimilation</i>	0.37	0.07	0.22	0.52	4.93	< .001	.29		
<i>Colorblindness</i>	-0.18	0.06	-0.30	-0.05	-2.83	.005	-.18		
<i>Multiculturalism</i>	0.19	0.12	-0.04	0.43	1.66	.098	.11		
<i>Polyculturalism</i>	-0.51	0.12	-0.75	-0.27	-4.17	< .001	-.28		
<i>Ethnic identification</i>	0.02	0.08	-0.14	0.17	0.25	.806	.02		
<i>National identification</i>	-0.21	0.07	-0.35	-0.06	-2.85	.005	-.23		

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Linear Regression – Antisemitism

Model Fit Measures

Model	<i>R</i>	<i>R</i> ²	Adjusted <i>R</i> ²
1	.42	.18	.17
2	.45	.21	.18

Model Comparisons

Comparison		ΔR^2	<i>F</i>	df1	df2	<i>p</i>	
1	-	2	.03	3.53	2	218	.031

Model Specific Results – Model 1, Model 2

Model Coefficients

	<i>B</i>	<i>SE</i>	95% Confidence Interval		<i>t</i>	<i>p</i>	β
			Lower	Upper			
Assimilation	0.11	0.08	-0.04	0.26	1.44	.150	.09
<i>Colorblindness</i>	-0.33	0.06	-0.45	-0.21	-5.30	< .001	-.34
<i>Multiculturalism</i>	0.28	0.12	0.05	0.52	2.38	.018	.17
Polyculturalism	-0.01	0.13	-0.25	0.24	-0.03	.974	-.01

Model Coefficients

	<i>B</i>	<i>SE</i>	95% Confidence Interval		<i>t</i>	<i>p</i>	β
			Lower	Upper			
Assimilation	0.09	0.08	-0.06	0.24	1.15	.250	.07
<i>Colorblindness</i>	-0.29	0.06	-0.42	-0.17	-4.53	< .001	-.30
<i>Multiculturalism</i>	0.30	0.12	0.06	0.53	2.50	.013	.18
Polyculturalism	0.01	0.13	-0.24	0.26	0.07	.941	.01
Ethnic identification	0.10	0.08	-0.05	0.26	1.31	.190	.11
<i>National identification</i>	-0.19	0.07	-0.34	-0.05	-2.59	.010	-.22