

ONLINE SUPPLEMENTS

Supplement A. Socio-demographic characteristics of 25 regions

Region	N	Dominant ethnic group (% in the actual sample)	Dominant religion (valid % in the actual sample)	% Female	Age		Education		Subjective income		Cultural diversity index
					Mean	SD	Mean	SD	Mean	SD	
Belgorod oblast	45	Russians (84.4%)	Orthodox (96.7%)	53.3	37.11	13.7	5.4	2.2	2.43	0.79	.157
Bryansk oblast	31	Russians (100%)	Orthodox (100%)	32.3	45.84	10.9	6.06	1.5	2.52	0.57	.103
Chechnya	121	Chechen* (100%)	Islam (100%)	57.9	38.35	11.3	4.9	2.2	2.29	0.76	.095
Dagestan ¹	278	Avar* (20.1%) Dargin* (16.5%)	Islam (97.7%)	62.9	36.94	12.4	4.83	2.8	2.76	0.93	.837
Ingushetia	53	Ingush* (100%)	Islam (100%)	43.4	35.66	12.1	5.92	2	1.87	0.79	.124
Ivanovo oblast	21	Russians (90.5%)	Orthodox (100%)	57.1	46.05	10.4	5	2.5	2.55	0.69	.173
Kabardino- Balkaria	86	Kabardin* (38.4%) Balkar* (5.8%)	Islam (60.3%)	46.5	39.58	13.1	5.05	2.4	2.81	0.97	.607
Kaluga oblast	18	Russians (88.9%)	Orthodox (100%)	38.9	44.17	12.1	4.72	2.3	2.39	0.78	.251
Karachaevo- Cherkessia	26	Karachai* (53.8%) Cherkess* (11.5%)	Islam (80.9%)	73.1	42.04	4.9	4.85	2.6	2.84	0.75	.714
Kostroma oblast	20	Russians (100%)	Orthodox (100%)	70	39.50	15.5	5.9	2.6	2.63	0.76	.127
Kursk oblast	34	Russians (94.1%)	Orthodox (100%)	55.9	39.56	12.1	5.41	2.2	2.41	0.89	.150

Lipetsk oblast	33	Russians (93.8%)	Orthodox (100%)	57.6	37.97	11.4	6.42	2.5	2.47	0.62	.140
Moscow	309	Russians (90.1%)	Orthodox (93.2%)	55.3	38.01	11.9	6.09	2	2.01	0.71	.248
Moscow oblast	182	Russians (94.5%)	Orthodox (96.9%)	54.9	37.66	11.1	5.35	2.2	2.28	0.86	.228
North Ossetia	88	Ossetin* (80.7%)	Orthodox (94.7%)	48.9	35.15	12.2	7	1.5	2.93	0.74	.538
Oryol oblast	20	Russians (95%)	Orthodox (92.3%)	60	43.90	11.9	5	2.3	2.80	0.62	.116
Ryazan oblast	34	Russians (100%)	Orthodox (100%)	55.9	31.59	12	5.28	2.1	2.33	0.88	.202
Smolensk oblast	18	Russians (94.4%)	Orthodox (90%)	44.4	33.89	15.2	6.67	1.3	2.83	0.86	.174
Stavropol	278	Russians (91%)	Orthodox (88.2%)	58.3	36.83	13	5.32	2.2	2.79	0.95	.352
Tambov oblast	32	Russians (93.8%)	Orthodox (100%)	59.4	41.75	12.7	5.23	1.9	2.78	0.71	.097
Tula oblast	60	Russians (98.3%)	Orthodox (93.9%)	63.3	38.47	12.5	5.59	2.2	2.22	0.67	.113
Tver oblast	16	Russians (93.8%)	Orthodox (100%)	75	34.31	12	5.47	1.3	1.87	0.64	.242
Vladimir oblast	39	Russians (97.4%)	Orthodox (100%)	53.8	39.72	11.6	4.51	2.1	2.54	0.91	.195
Voronezh oblast	54	Russians (98.1%)	Orthodox (98%)	66.7	43.56	13.7	4.54	1.9	2.81	0.68	.168
Yaroslavl oblast	38	Russians (97.4%)	Orthodox (100%)	47.4	35.21	14.2	5.53	2	2.25	0.87	.148

Note. Regions are ordered alphabetically. Titular ethnic groups are marked with *.

¹ Dagestan is the only national republic, where none of the ethnic groups have the status of “titular”. However, Avars and Dargins, the two largest ethnic groups in the region, hold most of political power.

Supplement B. Reliability and invariance of the measure of attitude to cultural diversity**Table.** Reliability and mean scores of attitude to cultural diversity measure in 25 regions

	N	Mean	SD	Cronbach's α
Moscow	306	3.03	0.98	.856
Moscow oblast	178	2.84	0.96	.889
Karachay-Cherkessia	24	3.92	0.38	.864
Stavropol	274	2.85	0.98	.871
Dagestan	278	3.91	0.64	.830
Ingushetia	53	3.72	0.71	.944
Kabardino-Balkaria	86	3.68	0.95	.877
North Ossetia	88	3.52	0.74	.790
Chechnya	121	3.88	0.61	.860
Belgorod oblast	45	3.03	0.84	.750
Bryansk oblast	30	2.42	0.74	.985
Vladimir oblast	39	2.74	0.69	.785
Voronezh oblast	52	3.06	0.65	.758
Ivanovo oblast	21	3.43	0.66	.948
Kaluga oblast	18	2.78	1.07	.873
Kostroma oblast	20	2.92	1.48	.913
Kursk oblast	34	3.72	0.87	.766
Lipetsk oblast	33	2.53	0.80	.812
Orlov oblast	20	3.37	0.67	.770
Ryazan oblast	33	2.74	1.06	.899
Smolensk oblast	17	2.97	1.08	.832
Tambov oblast	32	2.78	0.76	.701
Tver oblast	16	2.97	0.69	.708
Tula oblast	60	2.56	0.93	.856
Yaroslavl oblast	36	2.79	0.67	.815
Mean		3.13		.838

Scalar invariance of attitude to diversity scale in three groups

We assessed the approximate scalar invariance of the attitude to diversity (AtCD) scale with the Bayesian approach suggested by Muthén & Asparouhov (2013). We used an approximate invariance test for AtCD because we measured it with only two items and traditional tests of exact measurement invariance of a latent variable require three or more items. The approximate approach assumes that some small variations in the measurement weights and intercepts do not lead to significant bias in the estimates. The analysis was conducted in Mplus (Muthén & Muthén, 1998-2015), using a single-class mixture model with known class membership. The syntax was adapted from Cieciuch, Davidov, Schmidt, Algesheimer, & Schwartz (2014).

To assess the approximate metric and scalar invariance of AtCD, we set mean priors for the distribution of differences in measurement weights and intercepts to zero. Considering that differences in intercepts are often larger than differences in measurement weights, we allowed more variability for differences in intercepts by setting the variance prior for differences in intercepts to 0.05 and for measurement weights to 0.01. To evaluate the model, we used two criteria suggested by Van de Schoot et al. (2013), posterior predictive probability (ppp) and 95% confidence interval for the difference between observed and replicated chi-square. A non-significant ppp and a 95% CI that contains zero would suggest that the construct is approximately invariant across the groups. The results indicated a good model fit with $ppp = 0.364$ and 95% CI [-13.09, 21.22]. This suggests that mean scores of AtCD are comparable across the three groups.

Supplement C. Reliability and invariance of the PVQ scales

Table C1. Reliability and mean scores of higher-order values in 25 regions

	N	Openness to change			Self-Enhancement			Conservation			Self-Transcendence		
		α	Mean	SD	α	Mean	SD	α	Mean	SD	α	Mean	SD
Moscow	307	0.74	5.01	0.59	0.78	4.36	0.75	0.90	4.77	0.74	0.89	4.92	0.68
Moscow oblast	180	0.74	4.66	0.66	0.85	4.32	0.85	0.84	4.75	0.60	0.81	4.73	0.57
Karachay-Cherkessia	26	0.72	5.08	0.63	0.75	3.71	1.25	0.88	5.49	0.69	0.84	5.63	0.55
Stavropol	276	0.72	4.93	0.65	0.80	4.30	0.86	0.90	4.90	0.78	0.85	5.01	0.66
Dagestan	278	0.73	4.68	0.73	0.80	4.02	0.93	0.88	5.19	0.66	0.89	5.21	0.64
Ingushetia	53	0.65	5.12	0.36	0.74	5.09	0.39	0.82	5.11	0.37	0.80	5.06	0.35
Kabardino-Balkaria	86	0.72	4.87	0.74	0.77	4.22	0.92	0.91	4.89	0.90	0.91	4.96	0.81
North Ossetia	88	0.60	4.99	0.48	0.79	4.62	0.75	0.77	5.08	0.49	0.76	5.07	0.49
Chechnya	121	0.84	4.87	0.70	0.81	4.87	0.62	0.91	5.31	0.56	0.90	5.11	0.63
Belgorod oblast	45	0.78	4.82	0.68	0.85	4.12	0.87	0.89	4.54	0.77	0.85	4.67	0.69
Bryansk oblast	30	0.57	4.09	0.52	0.73	3.15	0.68	0.88	5.20	0.42	0.85	5.10	0.38
Vladimir oblast	39	0.63	4.45	0.55	0.71	4.13	0.60	0.90	4.51	0.62	0.91	4.48	0.66
Voronezh oblast	54	0.83	4.63	0.69	0.81	4.09	0.84	0.91	5.17	0.57	0.92	5.05	0.55
Ivanovo oblast	21	0.57	4.75	0.36	0.79	3.48	0.76	0.89	4.49	0.48	0.87	4.70	0.41
Kaluga oblast	18	0.61	4.90	0.49	0.89	4.30	1.03	0.69	5.14	0.41	0.58	5.25	0.33
Kostroma oblast	20	0.53	5.05	0.48	0.72	4.82	0.66	0.58	5.00	0.36	0.65	5.28	0.34
Kursk oblast	34	0.59	4.73	0.52	0.79	3.32	1.02	0.57	4.94	0.35	0.33	5.03	0.24
Lipetsk oblast	33	0.76	4.39	0.75	0.91	3.88	1.18	0.83	4.51	0.65	0.83	4.30	0.66
Orlov oblast	20	0.64	4.03	0.50	0.84	3.45	0.69	0.74	4.11	0.40	0.89	4.08	0.63
Ryazan oblast	34	0.47	4.31	0.58	0.30	3.98	0.54	0.72	4.32	0.55	0.74	4.47	0.57
Smolensk oblast	17	0.71	5.50	0.47	0.70	4.26	0.84	0.57	4.75	0.66	0.52	5.14	0.40
Tambov oblast	32	0.63	4.45	0.60	0.85	3.54	1.00	0.84	4.66	0.62	0.66	4.75	0.37
Tver oblast	16	0.80	4.90	0.79	0.69	4.41	0.53	0.78	4.89	0.70	0.88	5.08	0.62
Tula oblast	60	0.61	4.35	0.63	0.82	4.02	0.91	0.77	4.58	0.59	0.86	4.53	0.62
Yaroslavl oblast	38	0.69	4.96	0.45	0.77	4.66	0.61	0.74	4.67	0.44	0.80	4.81	0.46
Mean		0.67	4.74	0.58	0.77	4.12	0.80	0.80	4.84	0.57	0.79	4.90	0.53

Metric invariance of value scales in three groups

We assessed the metric invariance of the four higher order values across the three groups with multi-group confirmatory factor analysis (MGCFA) in AMOS 25. The latent constructs for openness to change and self-enhancement values were represented by nine items and for conservation and self-transcendence values by 15 items. We allowed the error terms of the items measuring the same value within each of the four models to correlate (e.g., the error terms of six items measuring two types of self-direction). To assess model fit in MGCFA, we used the comparative fit index (CFI) > .90 (Bentler, 1990), and root mean square of approximation (RMSEA) < .08 (Hu & Bentler, 1998). We treated $\Delta\text{CFI} < .01$ and $\Delta\text{RMSEA} < .015$ between unconstrained models and constrained models as evidence of metric invariance (Chen, 2007). Table C2 presents the results for each higher order value. As the reported indices indicate, all four models had good model fit and the measurement weights were invariant across all three groups.

Table C2. Model fit for unconstrained and metrically invariant models of four higher order values

	χ^2	df	CFI	ΔCFI	RMSEA	ΔRMSEA
<i>Openness to change</i>						
Model unconstrained	146.38	30	.964		.045	
Model with all factor loadings constrained	177.03	44	.959	.005	.040	.005
<i>Self-Enhancement</i>						
Model unconstrained	64.32	30	.993		.025	
Model with all factor loadings constrained	97.08	44	.989	.004	.025	<.001
<i>Conservation</i>						
Model unconstrained	715.95	174	.937		.041	
Model with all factor loadings constrained	775.40	200	.933	.004	.039	.002
<i>Self-Transcendence</i>						
Model unconstrained	234.14	120	.987		.023	
Model with all factor loadings constrained	310.89	146	.981	.006	.025	.002

Supplement D. Zero-order correlations

Table D1. Zero-order correlations between values, attitude to cultural diversity, and socio-demographic variables in the overall sample

	1	2	3	4	5	6	7	8	9	10	11	12	13
1. Attitude to cultural diversity													
2. Openness to change	.082**												
3. Self-enhancement	-.005	.532**											
4. Conservation	.169**	.370**	.124**										
5. Self-transcendence	.231**	.520**	.106**	.789**									
6. SDT	.065**	.791**	.285**	.437**	.534**								
7. SDA	.071**	.802**	.390**	.343**	.447**	.554**							
8. ST	.058*	.804**	.560**	.151**	.301**	.426**	.412**						
9. HE	.012	.527**	.513**	.061**	.203**	.361**	.334**	.541**					
10. AC	.090**	.622**	.813**	.220**	.279**	.403**	.492**	.572**	.549**				
11. POD	-.044	.372**	.843**	.014	-.023	.146**	.265**	.435**	.351**	.499**			
12. POR	-.042	.355**	.838**	.102**	.042	.185**	.238**	.399**	.398**	.576**	.544**		
13. FAC	.142**	.398**	.165**	.578**	.583**	.422**	.392**	.178**	.148**	.315**	.014	.117**	
14. SEP	.040	.326**	.123**	.704**	.595**	.370**	.333**	.119**	.124**	.234**	-.030	.139**	.512**
15. SES	.077**	.333**	.052*	.677**	.586**	.413**	.314**	.114**	.110**	.153**	-.045*	.044	.421**
16. TR	.210**	.305**	.186**	.782**	.581**	.341**	.279**	.144**	.039	.238**	.095**	.150**	.458**
17. COR	.144**	.231**	.119**	.810**	.584**	.266**	.225**	.089**	-.037	.153**	.075**	.082**	.402**
18. COI	.127**	.221**	-.002	.791**	.641**	.293**	.164**	.100**	.036	.073**	-.054*	-.008	.391**
19. HUM	.172**	.230**	.045*	.610**	.578**	.281**	.190**	.105**	.014	.102**	.015	.009	.333**
20. UNN	.164**	.357**	.094**	.614**	.745**	.356**	.252**	.259**	.129**	.167**	.045*	.037	.351**
21. UNC	.215**	.349**	.030	.645**	.809**	.396**	.287**	.184**	.147**	.161**	-.047*	-.016	.446**
22. UNT	.256**	.398**	.141**	.587**	.769**	.353**	.312**	.297**	.171**	.250**	.061**	.062**	.298**
23. BEC	.101**	.438**	.028	.573**	.745**	.490**	.427**	.183**	.163**	.222**	-.124**	.013	.565**
24. BED	.120**	.463**	.107**	.574**	.727**	.471**	.474**	.209**	.171**	.282**	-.050*	.074**	.625**
25. Perceived financial strain	-.043	-.145**	-.149**	.111**	.026	-.074**	-.064**	-.192**	-.144**	-.146**	-.125**	-.100**	.090**
26. Gender (male)	.036	-.130**	-.127**	.130**	.082**	-.023	-.145**	-.134**	-.140**	-.113**	-.145**	-.053*	.064**
27. Age	.000	-.196**	-.229**	.143**	.034	-.099**	-.068**	-.276**	-.310**	-.269**	-.136**	-.180**	-.022
28. Education	-.031	.114**	.103**	-.093**	-.026	.109**	.073**	.098**	.127**	.124**	.088**	.046*	-.077**
29. Religiosity	.222**	.049*	.127**	.184**	.157**	.024	.038	.052*	-.065**	.083**	.129**	.101**	.133**

Table D1 – Continued

	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
1. Attitude to cultural diversity															
2. Openness to change															
3. Self-enhancement															
4. Conservation															
5. Self-transcendence															
6. SDT															
7. SDA															
8. ST															
9. HE															
10. AC															
11. POD															
12. POR															
13. FAC															
14. SEP															
15. SES	.432**														
16. TR	.422**	.466**													
17. COR	.444**	.408**	.558**												
18. COI	.446**	.435**	.485**	.573**											
19. HUM	.392**	.332**	.455**	.519**	.576**										
20. UNN	.385**	.421**	.425**	.527**	.549**	.504**									
21. UNC	.436**	.517**	.442**	.478**	.569**	.496**	.513**								
22. UNT	.380**	.353**	.443**	.504**	.517**	.497**	.506**	.570**							
23. BEC	.567**	.493**	.441**	.325**	.383**	.316**	.373**	.490**	.387**						
24. BED	.549**	.472**	.459**	.340**	.377**	.342**	.329**	.474**	.385**	.724**					
25. Perceived financial strain	.076**	.062**	.089**	.084**	.108**	.093**	.038	.035	-.026	.044	.015				
26. Gender (male)	.158**	.049*	.059**	.101**	.126**	.054*	.096**	.060**	.084**	.050*	.010	.073**			
27. Age	.055*	.105**	.111**	.139**	.122**	.080**	.073**	.011	.007	.026	-.005	.163**	.083**		
28. Education	-.025	-.027	-.080**	-.114**	-.087**	-.081**	-.040	-.047*	.024	-.034	.003	-.225**	.007	-.075**	
29. Religiosity	.059*	.064**	.250**	.197**	.111**	.142**	.130**	.152**	.171**	.034	.083**	-.033	.122**	-.016	-.036

Note. ** $p < .01$, * $p < .05$. SDT=self-direction-thought, SDA=self-direction-action, ST=stimulation, HE=hedonism, AC=achievement, POD=power-dominance, POR=power-resources, FAC=face, SEP=security-personal, SES=security-societal, TR=tradition, COR=conformity-rules, COI=conformity-interpersonal, HUM=humility, UNN=universalism-nature, UNC=universalism=concern, UNT=universalism-tolerance, BEC=benevolence-care, BED=benevolence-dependability.

Table D2. Zero-order correlations between values, attitude to cultural diversity, and socio-demographic variables in the sample of majority Russians

	1	2	3	4	5	6	7	8	9	10	11	12	13
1. Attitude to cultural diversity													
2. Openness to change	.115**												
3. Self-enhancement	-.031	.537**											
4. Conservation	.070*	.363**	.137**										
5. Self-transcendence	.186**	.546**	.139**	.755**									
6. SDT	.107**	.791**	.302**	.438**	.545**								
7. SDA	.072*	.815**	.398**	.337**	.469**	.587**							
8. ST	.096**	.805**	.551**	.148**	.336**	.416**	.425**						
9. HE	.018	.510**	.529**	.077**	.233**	.347**	.325**	.523**					
10. AC	.076**	.629**	.816**	.194**	.282**	.421**	.486**	.581**	.547**				
11. POD	-.057	.356**	.835**	.032	-.001	.137**	.262**	.409**	.337**	.486**			
12. POR	-.086**	.370**	.835**	.134**	.094**	.219**	.255**	.389**	.452**	.586**	.530**		
13. FAC	.042	.450**	.194**	.557**	.560**	.477**	.407**	.240**	.192**	.333**	.036	.142**	
14. SEP	-.009	.316**	.125**	.701**	.569**	.354**	.330**	.119**	.121**	.213**	-.034	.164**	.492**
15. SES	.030	.330**	.049	.673**	.545**	.409**	.302**	.130**	.115**	.120**	-.042	.064*	.387**
16. TR	.102**	.320**	.201**	.775**	.557**	.371**	.287**	.151**	.068*	.228**	.119**	.164**	.397**
17. COR	.046	.193**	.113**	.781**	.537**	.245**	.192**	.059*	-.042	.107**	.097**	.080**	.378**
18. COI	.056	.200**	.008	.775**	.605**	.277**	.149**	.086**	.058*	.048	-.047	.028	.399**
19. HUM	.089**	.197**	.028	.562**	.543**	.254**	.159**	.087**	.008	.055	.012	.015	.284**
20. UNN	.143**	.358**	.124**	.604**	.747**	.347**	.258**	.265**	.150**	.176**	.060*	.084**	.354**
21. UNC	.140**	.353**	.050	.605**	.779**	.393**	.299**	.189**	.160**	.132**	-.024	.029	.412**
22. UNT	.228**	.384**	.167**	.515**	.738**	.311**	.290**	.320**	.188**	.244**	.089**	.093**	.232**
23. BEC	.079**	.460**	.052	.529**	.721**	.501**	.446**	.216**	.180**	.226**	-.115**	.057*	.537**
24. BED	.083**	.512**	.130**	.541**	.722**	.515**	.506**	.259**	.202**	.291**	-.037	.105**	.604**
25. Perceived financial strain	-.066*	-.210**	-.169**	.066*	-.031	-.124**	-.136**	-.232**	-.184**	-.192**	-.110**	-.123**	.011
26. Gender (male)	.023	-.099**	-.083**	.132**	.073*	-.022	-.093**	-.112**	-.077**	-.073*	-.101**	-.028	.051
27. Age	-.009	-.221**	-.260**	.166**	.042	-.102**	-.089**	-.305**	-.334**	-.301**	-.149**	-.213**	-.010
28. Education	-.037	.099**	.091**	-.067*	-.016	.107**	.072*	.068*	.089**	.119**	.059*	.053	-.052
29. Religiosity	.101**	.059*	.072*	.138**	.146**	.052	.049	.042	-.036	.066*	.083**	.028	.080**

Table D2 – Continued

	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
1. Attitude to cultural diversity															
2. Openness to change															
3. Self-enhancement															
4. Conservation															
5. Self-transcendence															
6. SDT															
7. SDA															
8. ST															
9. HE															
10. AC															
11. POD															
12. POR															
13. FAC															
14. SEP															
15. SES	.407**														
16. TR	.414**	.473**													
17. COR	.407**	.367**	.510**												
18. COI	.452**	.419**	.453**	.537**											
19. HUM	.363**	.279**	.395**	.496**	.534**										
20. UNN	.382**	.390**	.427**	.531**	.510**	.494**									
21. UNC	.397**	.493**	.403**	.432**	.544**	.466**	.485**								
22. UNT	.320**	.286**	.392**	.438**	.460**	.444**	.502**	.513**							
23. BEC	.539**	.449**	.417**	.256**	.337**	.262**	.353**	.432**	.312**						
24. BED	.528**	.433**	.429**	.283**	.350**	.304**	.320**	.439**	.334**	.724**					
25. Perceived financial strain	.024	.038	.049	.062*	.076**	.040	.020	.002	-.072*	-.017	-.057				
26. Gender (male)	.164**	.038	.077**	.111**	.108**	.021	.079**	.060*	.078**	.044	-.003	.068*			
27. Age	.079**	.107**	.122**	.168**	.133**	.075**	.057	.015	.016	.043	.007	.192**	.093**		
28. Education	-.001	-.032	-.045	-.106**	-.053	-.062*	-.057	-.065*	.055	-.012	.033	-.246**	.099**	-.072*	
29. Religiosity	.089**	.082**	.187**	.117**	.056	.082**	.123**	.145**	.139**	.064*	.056	.027	.192**	-.008	-.007

Note. ** $p < .01$, * $p < .05$. SDT=self-direction-thought, SDA=self-direction-action, ST=stimulation, HE=hedonism, AC=achievement, POD=power-dominance, POR=power-resources, FAC=face, SEP=security-personal, SES=security-societal, TR=tradition, COR=conformity-rules, COI=conformity-interpersonal, HUM=humility, UNN=universalism-nature, UNC=universalism-concern, UNT=universalism-tolerance, BEC=benevolence-care, BED=benevolence-dependability.

Table D3. Zero-order correlations between values, attitude to cultural diversity, and socio-demographic variables in the sample of high-status ethnic minorities

	1	2	3	4	5	6	7	8	9	10	11	12	13
1. Attitude to cultural diversity													
2. Openness to change	.044												
3. Self-enhancement	.029	.555**											
4. Conservation	.117*	.399**	.089										
5. Self-transcendence	.124*	.465**	-.019	.813**									
6. SDT	.041	.794**	.270**	.424**	.514**								
7. SDA	.014	.761**	.376**	.369**	.384**	.483**							
8. ST	.045	.810**	.626**	.187**	.239**	.453**	.375**						
9. HE	.046	.588**	.540**	.065	.114*	.403**	.363**	.597**					
10. AC	.059	.627**	.841**	.221**	.164**	.380**	.530**	.558**	.567**				
11. POD	.016	.445**	.871**	-.049	-.109*	.176**	.262**	.565**	.459**	.587**			
12. POR	.001	.368**	.835**	.103*	-.061	.152**	.212**	.470**	.359**	.603**	.560**		
13. FAC	.012	.213**	-.009	.483**	.474**	.226**	.365**	-.034	-.002	.126*	-.117*	.009	
14. SEP	.038	.276**	.062	.641**	.588**	.305**	.344**	.052	.109*	.206**	-.079	.085	.533**
15. SES	.094	.343**	.047	.672**	.657**	.426**	.340**	.093	.129**	.152**	-.075	.056	.419**
16. TR	.114*	.275**	.122*	.718**	.502**	.269**	.254**	.150**	.003	.194**	.003	.152**	.352**
17. COR	.115*	.280**	.139**	.805**	.555**	.284**	.245**	.152**	-.028	.177**	.056	.153**	.282**
18. COI	.068	.287**	.003	.768**	.646**	.291**	.182**	.212**	.063	.118*	-.064	-.009	.228**
19. HUM	.040	.330**	.030	.582**	.590**	.313**	.256**	.223**	.091	.122*	-.022	-.009	.243**
20. UNN	.135**	.341**	.045	.570**	.727**	.352**	.152**	.300**	.095	.104*	.025	-.007	.147**
21. UNC	.093	.354**	-.055	.705**	.857**	.464**	.260**	.153**	.071	.115*	-.115*	-.109*	.372**
22. UNT	.089	.420**	.046	.657**	.787**	.405**	.335**	.269**	.134**	.184**	-.016	-.011	.268**
23. BEC	.061	.333**	-.098*	.607**	.746**	.418**	.383**	.047	.060	.096	-.220**	-.071	.553**
24. BED	.075	.301**	-.071	.565**	.688**	.326**	.396**	.044	.040	.113*	-.175**	-.069	.612**
25. Perceived financial strain	-.143**	-.142**	-.264**	.046	.026	-.086	.010	-.232**	-.117*	-.163**	-.319**	-.167**	.164**
26. Gender (male)	.056	-.229**	-.378**	.052	.117*	-.061	-.196**	-.262**	-.275**	-.254**	-.391**	-.302**	.093
27. Age	.045	-.181**	-.168**	.099*	.043	-.096	-.090	-.222**	-.250**	-.198**	-.135**	-.093	-.040
28. Education	-.054	.210**	.201**	-.083	-.013	.173**	.108*	.210**	.256**	.178**	.208**	.121*	-.099*
29. Religiosity	.085	.057	.244**	.093	-.035	-.021	-.047	.178**	-.092	.089	.259**	.249**	-.082

Table D3 – Continued

	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
1. Attitude to cultural diversity															
2. Openness to change															
3. Self-enhancement															
4. Conservation															
5. Self-transcendence															
6. SDT															
7. SDA															
8. ST															
9. HE															
10. AC															
11. POD															
12. POR															
13. FAC															
14. SEP															
15. SES	.424**														
16. TR	.279**	.392**													
17. COR	.418**	.391**	.541**												
18. COI	.320**	.408**	.414**	.501**											
19. HUM	.364**	.384**	.367**	.397**	.579**										
20. UNN	.288**	.434**	.323**	.407**	.581**	.514**									
21. UNC	.466**	.575**	.407**	.487**	.592**	.519**	.573**								
22. UNT	.441**	.459**	.407**	.548**	.509**	.488**	.488**	.568**							
23. BEC	.577**	.589**	.401**	.316**	.382**	.341**	.286**	.583**	.485**						
24. BED	.543**	.483**	.393**	.324**	.337**	.326**	.211**	.531**	.415**	.670**					
25. Perceived financial strain	.192**	.087	.025	−.065	−.038	.021	−.055	.014	−.030	.122*	.119*				
26. Gender (male)	.136**	.031	−.060	−.007	.097	.056	.113*	.116*	.056	.130**	.035	.176**			
27. Age	−.046	.049	.080	.115*	.119*	.051	.113*	.063	.010	−.005	−.044	.170**	.105*		
28. Education	−.051	−.037	−.062	−.094	−.074	−.011	−.022	.009	.023	−.034	−.031	−.143**	−.218**	−.140**	
29. Religiosity	−.132**	−.068	.159**	.247**	.078	.023	.068	−.024	.045	−.207**	−.086	−.271**	−.265**	.081	−.053

Note. ** $p < .01$, * $p < .05$. SDT=self-direction-thought, SDA=self-direction-action, ST=stimulation, HE=hedonism, AC=achievement, POD=power-dominance, POR=power-resources, FAC=face, SEP=security-personal, SES=security-societal, TR=tradition, COR=conformity-rules, COI=conformity-interpersonal, HUM=humility, UNN=universalism-nature, UNC=universalism=concern, UNT=universalism-tolerance, BEC=benevolence-care, BED=benevolence-dependability.

Table D4. Zero-order correlations between values, attitude to cultural diversity, and socio-demographic variables in the sample of low-status ethnic minorities

	1	2	3	4	5	6	7	8	9	10	11	12	13
1. Attitude to cultural diversity													
2. Openness to change	-.037												
3. Self-enhancement	-.234**	.512**											
4. Conservation	.086	.302**	-.042										
5. Self-transcendence	.222**	.423**	.001	.784**									
6. SDT	-.077	.754**	.234**	.438**	.486**								
7. SDA	.002	.807**	.387**	.222**	.321**	.495**							
8. ST	-.019	.795**	.546**	.104	.228**	.380**	.418**						
9. HE	.073	.534**	.517**	.025	.239**	.325**	.345**	.568**					
10. AC	-.027	.571**	.775**	.121*	.232**	.304**	.435**	.579**	.597**				
11. POD	-.272**	.421**	.844**	-.064	-.050	.209**	.318**	.431**	.341**	.457**			
12. POR	-.252**	.287**	.843**	-.146*	-.153**	.074	.211**	.356**	.368**	.510**	.574**		
13. FAC	.123*	.320**	.138*	.519**	.625**	.413**	.282**	.105	.198**	.278**	.040	.040	
14. SEP	.004	.323**	.090	.733**	.582**	.420**	.254**	.132*	.127*	.196**	.004	.040	.479**
15. SES	.027	.230**	.041	.652**	.530**	.361**	.177**	.049	.084	.162**	.008	-.053	.408**
16. TR	.084	.203**	.031	.737**	.535**	.296**	.147*	.070	-.005	.115	.033	-.069	.431**
17. COR	.042	.237**	-.023	.819**	.608**	.279**	.187**	.116	-.009	.130*	-.059	-.108	.321**
18. COI	.098	.154**	-.193**	.820**	.685**	.312**	.080	.017	-.049	-.049	-.158**	-.265**	.360**
19. HUM	.081	.151*	-.082	.600**	.533**	.282**	.082	.033	-.033	.033	-.048	-.190**	.251**
20. UNN	.134*	.316**	-.034	.604**	.707**	.345**	.230**	.198**	.082	.071	-.012	-.130*	.381**
21. UNC	.337**	.252**	-.078	.583**	.805**	.270**	.147*	.185**	.213**	.137*	-.092	-.215**	.448**
22. UNT	.209**	.363**	-.010	.624**	.823**	.398**	.261**	.226**	.234**	.209**	-.052	-.156**	.363**
23. BEC	.065	.367**	.004	.626**	.780**	.478**	.303**	.133*	.192**	.204**	-.063	-.109	.632**
24. BED	.053	.333**	.166**	.570**	.697**	.393**	.330**	.106	.200**	.312**	.041	.081	.660**
25. Perceived financial strain	-.161**	.035	.019	.137*	.059	.106	.032	-.039	-.060	-.063	.051	.041	.126*
26. Gender (male)	-.187**	-.195**	-.116	.006	-.068	-.005	-.336**	-.110	-.152*	-.204**	-.116	.029	-.079
27. Age	.019	-.119*	-.201**	.177**	-.002	-.053	.015	-.222**	-.299**	-.268**	-.084	-.157**	-.070
28. Education	.147*	.050	.045	-.178**	-.041	.035	.037	.054	.078	.126*	.014	-.010	-.022
29. Religiosity	.182**	-.122*	-.076	.000	.092	-.096	-.048	-.134*	-.107	-.049	-.065	-.082	.192**

Table D4 – Continued

	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
1. Attitude to cultural diversity															
2. Openness to change															
3. Self-enhancement															
4. Conservation															
5. Self-transcendence															
6. SDT															
7. SDA															
8. ST															
9. HE															
10. AC															
11. POD															
12. POR															
13. FAC															
14. SEP															
15. SES	.436**														
16. TR	.400**	.380**													
17. COR	.507**	.448**	.524**												
18. COI	.457**	.435**	.514**	.591**											
19. HUM	.354**	.340**	.452**	.479**	.579**										
20. UNN	.353**	.356**	.379**	.543**	.579**	.428**									
21. UNC	.405**	.422**	.370**	.426**	.532**	.401**	.429**								
22. UNT	.416**	.384**	.425**	.521**	.586**	.513**	.457**	.674**							
23. BEC	.571**	.425**	.439**	.447**	.492**	.351**	.425**	.490**	.494**						
24. BED	.555**	.455**	.452**	.357**	.407**	.305**	.326**	.394**	.423**	.702**					
25. Perceived financial strain	.042	.017	.086	.124*	.211**	.182**	.097	.015	.001	.082	.037				
26. Gender (male)	.107	.044	-.126*	-.059	.054	-.018	.043	-.126*	-.042	-.050	-.097	-.052			
27. Age	.069	.147*	.168**	.125*	.151*	.196**	.131*	-.050	-.036	-.028	-.037	.100	.057		
28. Education	-.031	.001	-.183**	-.183**	-.208**	-.190**	-.012	-.011	-.038	-.073	-.031	-.253**	-.011	-.016	
29. Religiosity	-.050	-.008	.143*	-.023	-.032	-.023	.046	.085	.019	.061	.164**	-.149*	-.026	-.090	-.029

Note. ** $p < .01$, * $p < .05$. SDT=self-direction-thought, SDA=self-direction-action, ST=stimulation, HE=hedonism, AC=achievement, POD=power-dominance, POR=power-resources, FAC=face, SEP=security-personal, SES=security-societal, TR=tradition, COR=conformity-rules, COI=conformity-interpersonal, HUM=humility, UNN=universalism-nature, UNC=universalism=concern, UNT=universalism-tolerance, BEC=benevolence-care, BED=benevolence-dependability.

Supplement E. Supplementary analysis

Table E. *Hierarchical regression model predicting attitude to cultural diversity from four higher order values*

	<i>Step 1</i>					<i>Step 2</i>					<i>Step 3</i>				
	<i>B</i>	<i>SE</i>	<i>95% Wald CI</i>		<i>p-value</i>	<i>B</i>	<i>SE</i>	<i>95% Wald CI</i>		<i>p-value</i>	<i>B</i>	<i>SE</i>	<i>95% Wald CI</i>		<i>p-value</i>
			<i>Lower</i>	<i>Upper</i>				<i>Lower</i>	<i>Upper</i>				<i>Lower</i>	<i>Upper</i>	
Intercept	1.73	0.21	1.31	2.15	< .001	1.87	0.23	1.41	2.33	< .001	2.09	0.27	1.55	2.63	< .001
Openness to change	−0.07	0.05	−0.16	0.01	.098	0.09	0.06	−0.02	0.20	.112	0.07	0.06	−0.04	0.18	.227
Conservation	−0.05	0.05	−0.16	0.05	.307	−0.20	0.06	−0.32	−0.08	.001	−0.24	0.06	−0.36	−0.11	< .001
Self-transcendence	0.43	0.06	0.31	0.55	< .001	0.40	0.07	0.26	0.53	< .001	0.42	0.07	0.28	0.56	< .001
Self-enhancement	−0.003	0.03	−0.06	0.05	.924	−0.09	0.04	−0.16	−0.01	.021	−0.08	0.04	−0.16	−0.005	.037
Low-status EM						1.62	0.57	0.50	2.75	.005	1.36	0.59	0.19	2.52	.022
High-status EM						0.98	0.46	0.08	1.88	.033	0.77	0.46	−0.14	1.68	.098
Russians	Ref.														
Low-status EM*Open						−0.10	0.11	−0.32	0.13	.391	−0.03	0.12	−0.26	0.21	.811
High-status EM* Open						−0.16	0.09	−0.34	0.02	.086	−0.08	0.09	−0.27	0.10	.372
Russians* Open	Ref.														
Low-status EM*Cons						−0.17	0.17	−0.50	0.17	.326	−0.08	0.18	−0.43	0.27	.641
High-status EM*Cons						0.24	0.11	0.02	0.46	.034	0.27	0.12	0.04	0.50	.020
Russians*Cons	Ref.														
Low-status EM*STran						0.22	0.18	−0.13	0.57	.224	0.12	0.18	−0.24	0.48	.516
High-status EM* STran						−0.24	0.12	−0.48	0.002	.052	−0.26	0.12	−0.50	−0.02	.036
Russians* STran															
Low-status EM*SEnh						−0.17	0.08	−0.32	−0.01	.033	−0.16	0.08	−0.32	−0.01	.042
High-status EM* SEnh						0.14	0.06	0.02	0.26	.026	0.08	0.06	−0.04	0.21	.206
Russians* SEnh															
Gender (male)											0.01	0.04	−0.07	0.10	.740
Age											0.001	0.002	−0.003	0.004	.630
Education											−0.01	0.01	−0.03	0.01	.221
Religiosity											0.03	0.01	0.01	0.04	.001
Perceived financial strain											−0.08	0.02	−0.13	−0.04	< .001