Supplementary Material

for

The Prospect of Antiracism: Racial Resentment and Resistance to Change

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Table SM1. OLS Regression Model for Table 3 Content.

	Model 1			*Model 2*		
	b	SE	p-value	b	SE	p-value
Intercept	3.59	(0.28)	0.000	3.91	(0.32)	0.000
Age	0.01	(0.00)	0.004	0.01	(0.00)	0.016
Gender	-0.07	(0.07)	0.324	-0.07	(0.08)	0.398
Education	-0.13	(0.08)	0.086	-0.18	(0.08)	0.029
Family Income	0.01	(0.03)	0.699	0.01	(0.03)	0.684
Religiosity	0.01	(0.03)	0.778	-0.01	(0.04)	0.780
Southern Residence	-0.03	(0.08)	0.756	-0.06	(0.09)	0.519
Democrat Party ID	-0.09	(0.11)	0.380	-0.12	(0.12)	0.315
Independent Party ID	-0.04	(0.12)	0.776	-0.04	(0.13)	0.796
Political Ideology (Conservatism)	-0.09	(0.04)	0.034	-0.05	(0.05)	0.358
Feeling Thermometer - Blacks	0.01	(0.00)	0.032	0.00	(0.00)	0.158
Feeling Thermometer - Latinos	0.01	(0.00)	0.016	0.00	(0.00)	0.215
Feeling Thermometer - Whites	0.00	(0.00)	0.857	0.00	(0.00)	0.834
Black Respondents	0.35	(0.12)	0.004	-	-	-
Other Racial Minority Respondents	-0.10	(0.11)	0.350	-	-	-
Prevalence of Racial Problems	0.01	(0.03)	0.788	0.05	(0.04)	0.230
Resistance to Change (No Change)	-0.37	(0.05)	0.000	-0.15	(0.06)	0.017
White resentment	-	-	-	-0.32	(0.06)	0.000
N	740			580		
Adjusted R2	0.305			0.316		

Note. White respondents only. Statistical significance tests are two-tailed.

Table SM2. OLS Regression Model for Figure 1.

	b	SE	p-value
Intercept	4.99	(0.37)	0.000
Age	0.01	(0.00)	0.006
Gender	-0.04	(0.08)	0.563
Education	-0.18	(0.08)	0.031
Family Income	0.00	(0.03)	0.920
Religiosity	-0.01	(0.04)	0.837
Southern Residence	-0.06	(0.09)	0.516
Democrat Party ID	-0.13	(0.12)	0.266
Independent Party ID	0.00	(0.13)	0.987
Political Ideology (Conservatism)	-0.02	(0.05)	0.647
Feeling Thermometer - Blacks	0.00	(0.00)	0.131
Feeling Thermometer - Latinos	0.00	(0.00)	0.339
Feeling Thermometer - Whites	0.00	(0.00)	0.605
Prevalence of Racial Problems	0.05	(0.04)	0.210
Resistance to Change (No Change)	-0.55	(0.10)	0.000
White Racial Resentment (WRTA)	-0.81	(0.11)	0.000
No Change x WRTA	0.15	(0.03)	0.000
N	580		
Adjusted R2	0.347		

Note. White respondents only. Statistical significance tests are two-tailed.

Table SM3a. OLS Regression Model for Figure 2a and 2b.

	Democrats			Republicans		
	b	SE	p-value	b	SE	p-value
Intercept	4.94	(0.26)	0.000	4.12	(0.41)	0.000
Age	0.00	(0.00)	0.424	0.01	(0.00)	0.139
Gender	0.04	(0.10)	0.694	-0.24	(0.12)	0.038
Education	-0.10	(0.11)	0.353	-0.36	(0.13)	0.005
Family Income	-0.02	(0.04)	0.584	0.05	(0.05)	0.240
Religiosity	0.03	(0.05)	0.581	0.05	(0.06)	0.418
Southern Residence	-0.07	(0.13)	0.595	-0.04	(0.13)	0.742
Political Ideology (Conservatism)	-0.06	(0.07)	0.408	0.02	(0.07)	0.787
Resistance to Change (No Change)	-0.20	(0.08)	0.018	-0.17	(0.10)	0.092
White Racial Resentment (WRTA)	-0.42	(0.07)	0.000	-0.28	(0.08)	0.000
N	283			295		
Adjusted R2	0.337			0.124		

Note. White Respondents only. Statistical significance tests are two-tailed.

Table SM3b. OLS Regression Model for Figure 2c and 2d.

	Liberals			Conservatives		
	b	SE	p-value	b	SE	p-value
Intercept	5.27	(0.48)	0.000	3.22	(0.48)	0.000
Age	0.00	(0.00)	0.332	0.00	(0.00)	0.501
Gender	0.02	(0.13)	0.892	-0.20	(0.12)	0.107
Education	-0.10	(0.13)	0.416	-0.56	(0.14)	0.000
Family Income	-0.06	(0.04)	0.170	0.07	(0.05)	0.150
Religiosity	0.06	(0.06)	0.304	0.12	(0.07)	0.071
Southern Residence	-0.14	(0.16)	0.403	-0.07	(0.14)	0.618
Democrat Party ID	-0.13	(0.34)	0.694	0.33	(0.30)	0.264
Independent Party ID	0.07	(0.46)	0.875	-0.09	(0.25)	0.736
Resistance to Change (No Change)	-0.22	(0.10)	0.036	0.08	(0.11)	0.459
White Racial Resentment (WRTA)	-0.54	(0.10)	0.000	-0.30	(0.09)	0.001
N	181			239		
Adjusted R2	0.328			0.101		

Note. White Respondents only. Statistical significance tests are two-tailed.

Table 3c. OLS Regression Model for Figure 2e and 2f.

	Disagree (no White privilege)			Agree (White privilege exists)		
	b	SE	p-value	b	SE	p-value
Intercept	3.39	(0.59)	0.000	5.38	(0.32)	0.000
Age	0.01	(0.01)	0.285	0.01	(0.00)	0.022
Gender	-0.44	(0.15)	0.003	0.12	(0.10)	0.215
Education	-0.20	(0.17)	0.258	-0.13	(0.10)	0.193
Family Income	0.02	(0.06)	0.703	0.01	(0.04)	0.889
Religiosity	0.23	(0.08)	0.004	-0.01	(0.04)	0.783
Southern Residence	-0.17	(0.17)	0.320	0.00	(0.12)	0.976
Democrat Party ID	0.22	(0.27)	0.405	-0.40	(0.16)	0.012
Independent Party ID	0.34	(0.22)	0.120	-0.43	(0.18)	0.020
Political Ideology (Conservatism)	-0.12	(0.10)	0.243	-0.15	(0.06)	0.017
Prevalence of Racial Problems	-0.01	(0.13)	0.922	-0.22	(0.07)	0.003
Resistance to Change (No Change)	-0.19	(0.11)	0.082	-0.44	(0.07)	0.000
N	193			304		
Adjusted R2	0.086			0.416		

Note. White Respondents only. Statistical significance tests are two-tailed.

Figure SM1. Distribution of Scores for Antiracism Action Orientation Scale

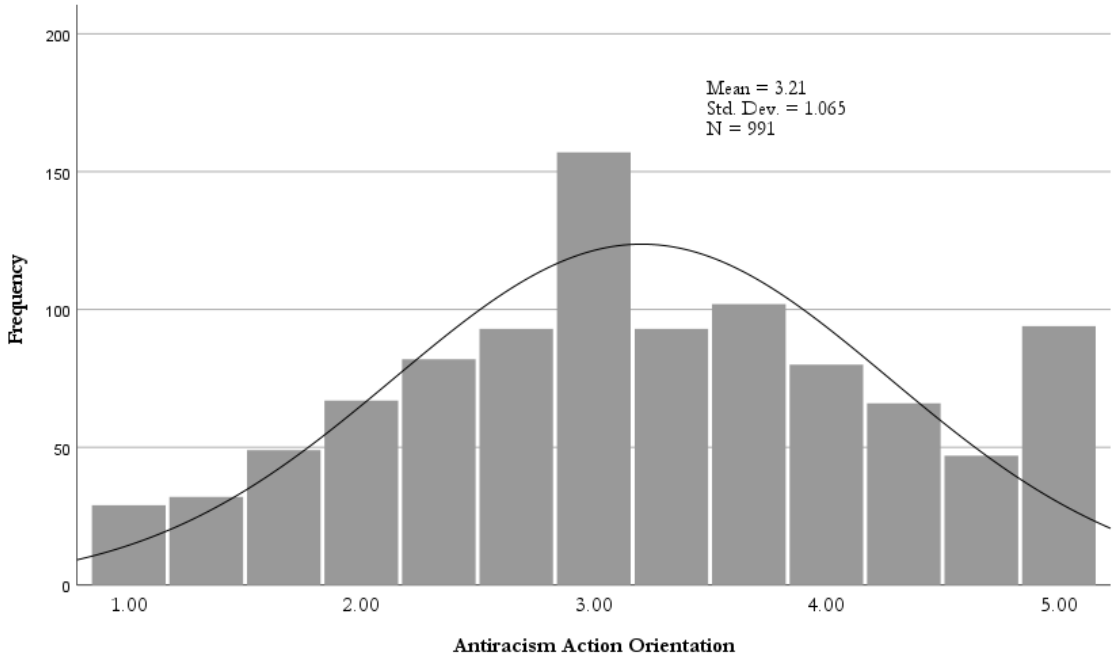

Table SM4. Descriptive Statistics, Factor Loadings, and Correlation Matrix of Main Variables

	Items	M (SD)	F1	F2	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
(1)	ENABLE1: It is best to keep your feelings about racial prejudice to yourself.	3.13 (1.33)	-0.340	**-0.563**	1											
(2)	ENABLE3: I want to say something about racial prejudice when I hear it, but the safest thing for me is to be quiet.	3.08 (1.24)	-0.188	**-0.700**	.464**	1										
(3)	ENABLE5 Statement agreement -- I believe that I will make too many enemies if I were to say something about racial prejudice when I hear it.	3.25 (1.29)	-0.184	**-0.755**	.488**	.561**	1									
(4)	WRTA_nodiff: Racial discrimination is no different from other everyday problems people have to deal with.	2.69 (.141)	**0.725**	0.364	-.464**	-.373**	-.412**	1								
(5)	WRTA_resent: I resent any special considerations that African Americans receive because it's unfair to other Americans.	2.97 (1.60)	**0.815**	0.268	-.416**	-.353**	-.336**	.690**	1							
(6)	WRTA_stop: For African Americans to succeed they need to stop using racism and slavery as excuses.	3.28 (1.56)	**0.840**	0.249	-.440**	-.322**	-.332**	.706**	.752**	1						
(7)	WRTA_unfair: Special considerations for African Americans place me at an unfair disadvantage because I have done nothing to harm them.	3.17 (1.45)	**0.752**	0.320	-.406**	-.374**	-.385**	.673**	.761**	.721**	1					
(8)	WRTA_excuse: African Americans bring up race only when they need to make an excuse for their failure.	2.70 (1.46)	**0.769**	0.323	-.441**	-.363**	-.386**	.701**	.734**	.786**	.698**	1				
(9)	BJW1: Society is set up so that people usually get what they deserve.	2.61 (1.21)	0.666	0.217	-.331**	-.271**	-.320**	.563**	.583**	.591**	.527**	.576**	1			
(10)	BJW2: Everyone has a fair shot at wealth and happiness.	3.14 (1.52)	**0.770**	0.196	-.385**	-.284**	-.289**	.607**	.638**	.673**	.598**	.632**	.620**	1		
(11)	SJT1: We must work hard to defend and preserve the way things are.	3.17 (.141)	0.679	0.257	-.389**	-.310**	-.316**	.574**	.613**	.606**	.570**	.577**	.513**	.619**	1	
(12)	SJT2: Our values and beliefs are constantly under attack.	3.57 (1.39)	0.643	0.215	-.313**	-.289**	-.289**	.522**	.566**	.608**	.563**	.515**	.427**	.581**	.569**	1
(13)	FIRE_rare: Racial problems in the U.S. are rare, isolated situations.	2.50 (.135)	0.670	0.145	-.340**	-.224**	-.222**	.540**	.585**	.575**	.547**	.527**	.546**	.564**	.470**	.453**

Note. N=620. *p<.05, **p<.01.

Table SM5. Exploratory Factor Analysis of Items in the Antiracism Action Orientation Variables.

	All Items-Original Coding (reversed coding in parentheses)						
Scale Items	M	SD	N	Loadings	Alpha if Deleted	Loadings	Alpha if Deleted
ENABLE1: It is best to keep your feelings about racial prejudice to yourself.	2.77	1.363	990	0.609	0.444 (.589)	0.583	0.715
ENABLE2: I believe that racial prejudice needs to be pointed out when it occurs. (reverse coding in parens)	4.09 (1.91)	1.018	990	-0.201 (.201)	0.718 (.718)	-	-
ENABLE3: I want to say something about racial prejudice when I hear it, but the safest thing for me is to be quiet.	2.88	1.277	990	0.717	0.372 (.568)	0.727	0.618
ENABLE4: When it comes to discussions about racial prejudice, I usually go along with the majority.	2.22	1.07	990	0.42	0.503 (.660)	-	-
ENABLE5: I believe that I will make too many enemies if I were to say something about racial prejudice when I hear it.	2.73	1.326	990	0.751	0.358 (.556)	0.766	0.593
Measurement Statistics							
N (unweighted)	990						
Cronbach's Alpha				0.565 (.678)		0.731	
EFA Eigenvalue				1.67		1.45	
EFA Total % of Variance				33.33		48.48	
KMO Sampling Adequacy				0.739		0.67	
Bartlett's Test of Sphericity (Chi-Square, df=10)				821.50**		642.88**	

Note. All Respondents (N=990). *p<.05, **p<.01.

Table SM6. Response Set Patterns in the Antiracism Action Orientation Variables.

	Five Items		Three Items	
Response Set Categories	PCT (all)	PCT (none)	PCT (all)	PCT (none)
All "Strongly Agree"	0.4	43.5	2.9	76
All "Strongly Agree" or "Agree"	2.7	9.9	13.5	46.6
All "Strongly Disagree" or "Disagree"	1.5	21.4	21.6	35.4
All "Strongly Disagree"	0.6	50.9	9.5	62.3
N	990		991	

Note. (All PCT)=percentage of row category responses, (None (PCT))=percentage containing none of the row category responses. For example, out of the 991 respondents who answer the three items comprising our antiracism measure, 2.9% responded "strongly agree" to all three items, and 76% did not; and, 13.5% responded with agreement (i.e., "strongly agree" or "agree") to all three items and 46.6% did not.

Table SM7. Multicollinearity Variance Inflation Factor (VIF) Statistics for Regression Variables.

	All Respondents	White Respondents
	VIF	VIF
Age	1.182	1.136
Gender	1.128	1.145
Education	1.277	1.306
Family Income	1.26	1.29
Religiosity	1.39	1.365
Southern Residence	1.062	1.054
Democrat Party ID	2.688	2.613
Independent Party ID	1.405	1.305
Political Ideology (Conservatism)	2.381	2.663
FT Blacks	3.006	3.597
FT Latinos	3.08	3.586
FT Whites	1.483	1.488
Race (African Americans=1)	1.271	-
Race (Other racial minorities=1)	1.127	-
Resistance to Change	2.613	3.883
Prevalence of Racial Problems	1.98	2.096
White Racial Resentment	-	4.011

Table SM8. Descriptive Statistics and Factor Analysis of Resistance to Change (System Justification) Measure.

Scale Items	M	SD	Factor Loading	Alpha if Deleted
BJW1: Society is set up so that people usually get what they deserve.	2.60	1.217	0.67	0.811
BJW2: Everyone has a fair shot at wealth and happiness.	3.11	1.519	0.831	0.755
SJT1: We must work hard to defend and preserve the way things are.	3.15	1.414	0.779	0.771
SJT2: Our values and beliefs are constantly under attack.	3.55	1.394	0.692	0.801

Measurement Statistics	
N	710
Cronbach's Alpha	0.831
EFA Eigenvalue	2.23
EFA Total % of Variance	55.65
KMO Sampling Adequacy	0.793
Bartlett's Test of Sphericity (Chi-Square, df=6)	1065.27**

Note. White Respondents only. *p<.05, **p<.01.