

**Representations of Moral Violations:
Category Members and Associated Features**

Supplementary Materials

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Analytic Thinking Scale (Studies 1-3)

Cognitive Reflection Test (Frederick, 2005):

1. A bat and a ball cost \$1.10 in total. The bat costs \$1.00 more than the ball. How much does the ball cost?
2. If it takes 5 machines 5 minutes to make 5 widgets, how long would it take 100 machines to make 100 widgets?
3. In a lake, there is a patch of lily pads. Every day, the patch doubles in size. If it takes 48 days for the patch to cover the entire lake, how long would it take for the patch to cover half of the lake?

Belief-Bias Syllogisms (Baron et al., 2015):

4. All flowers have petals.
Roses have petals.
If these two statements are true, can we conclude from them that roses are flowers?
5. All mammals walk.
Whales are mammals.
If these two statements are true, can we conclude from them that whales walk?
6. All vehicles have wheels.
Boats are vehicles.
If these two statements are true, can we conclude from them that boats have wheels?

Correlations between political conservatism and moral judgments, by item.

	Wrong (St. 1)	Gen. (St 1.)	Int. Harm (St. 2)	Wrong (St. 3)	Gen. (St 2.)	Int. Harm (St. 3)
Care Violations (Studies 1-3)						
A girl shoots geese repeatedly with a pellet gun out in the woods.	-.07	-.07	-.12 [†]	-.10	-.05	-.16*
A woman spans her child with a spatula for getting bad grades in school.	-.18**	-.15*	-.16**	-.11 [†]	-.01	-.11 [†]
A boy makes fun of his brother for getting dumped by his girlfriend.	.04	-.03	.02	.06	.07	.02
A man tells a woman that her painting looks like it was done by children.	.02	.07	.06	.06	.11 [†]	.07
A girl tells a boy that his older brother is much more attractive than him.	-.05	-.07	.09	.01	.07	.06
Fairness Violations (Studies 1-3)						
A boy skips to the front of the line because his friend is an employee.	.15*	.02	.11 [†]	.02	.14*	-.04
A soccer player pretends to be seriously fouled by an opposing player during a local game.	.05	.07	.03	.05	.09	-.10
A man hires his nephew for a job, instead of a more qualified applicant.	.04	.08	-.03	-.08	.03	-.13*
A tenant bribes a landlord to be the first to get their apartment repainted.	.24***	.22**	.03	.07	.14*	.02
A man edges out another person in a long line.	.08	.05	.06	.05	.14*	.02
Authority Violations (Studies 1-3)						
A girl takes her father's car out after curfew, against his wishes.	.19**	.10	.16*	.12 [†]	.24***	.05
An 18-year-old high school senior talks loudly in class while the instructor is teaching.	.12 [†]	.04	.13*	.09	.20**	.07
A staff member talks loudly and interrupts the mayor's speech to the public.	.18**	.04	.08	.09	.15*	.06
A low-level company employee sends out an email to other low-level employees, calling the company president an "idiot."	.17*	.12 [†]	.16*	.14*	.20**	.08
A soldier disobeys an order given by his commanding officer. Nothing bad happens as a result of his disobedience.	.32***	.26***	.09	.18**	.26***	.09
Loyalty Violations (Studies 1-3)						
A man sells government secrets from his nation to another country. The information is classified, though the sale will not have any negative consequences for people in the man's home nation.	.24***	.13 [†]	.10	.09	.13*	.10
An ambassador jokes about the stupidity of people from his home country.	.16*	.12 [†]	.09	.14*	.12 [†]	-.01
A woman shares a secret that her best friend entrusted to her. The secret is not damaging or embarrassing in any way and her friend never finds out that her secret has been shared.	.02	.00	.14*	.09	.15*	.14*
A coach celebrates with the opposing team's players who just won the game.	.18**	.11 [†]	.10	.07	.11 [†]	.09
A man leaves his family business to go work for their main competitor.	.14*	.14*	-.01	.15*	.19**	.18**

Sanctity Violations (Studies 1-3)						
A woman eats the flesh of a deceased relative as part of a group funeral rite.	.24***	.25***	.02	.24***	.21**	.10
A man searches through the trash to find women's discarded underwear.	.03	.06	.06	.09	.18**	.13*
A man writes erotic poetry about his pet cat.	.15*	.16*	.11 [†]	.23***	.25***	.14*
A woman marries her first cousin in an elaborate wedding.	.16*	.21**	.09	.26***	.22***	.14*
A man takes part in a performance art piece in which a group of people act like animals for 30 minutes, including crawling around naked and urinating on stage.	.27***	.21**	.23***	.31***	.30***	.21**
Attention Checks (Study 1)						
A woman takes the bus to work instead of the train.	-	-	-	-	-	-
A woman eats a blueberry muffin and drinks a glass of milk for breakfast.	-	-	-	-	-	-
Warm-Up Items (Studies 2-3)						
A woman makes cruel remarks to an overweight woman about her appearance.	-	-	-	-	-	-
A man goes to a birthday party for his friend, but does not bring him a gift.	-	-	-	-	-	-

Correlations between analytic thinking and moral judgments, by item.

	Wrong (St. 1)	Gen. (St 1.)	Int. Harm (St. 2)	Wrong (St. 3)	Gen. (St 2.)	Int. Harm (St. 3)
Care Violations (Studies 1-3)						
A girl shoots geese repeatedly with a pellet gun out in the woods.	-.12 [†]	-.10	-.07	.04	-.01	.22***
A woman spansks her child with a spatula for getting bad grades in school.	.03	-.04	-.02	.03	-.03	.22**
A boy makes fun of his brother for getting dumped by his girlfriend.	.07	-.04	.06	.01	-.10	.05
A man tells a woman that her painting looks like it was done by children.	-.03	-.09	.10	-.13*	-.20**	-.04
A girl tells a boy that his older brother is much more attractive than him.	-.01	-.06	.06	-.21**	-.29***	-.09
Fairness Violations (Studies 1-3)						
A boy skips to the front of the line because his friend is an employee.	-.07	-.07	.17**	-.05	-.18**	-.04
A soccer player pretends to be seriously fouled by an opposing player during a local game.	.02	.06	-.15*	-.11 [†]	-.18**	-.10
A man hires his nephew for a job, instead of a more qualified applicant.	.10	-.02	-.02	.03	-.10	-.13*
A tenant bribes a landlord to be the first to get their apartment repainted.	.02	-.09	-.03	-.04	-.20**	.02
A man edges out another person in a long line.	.03	-.06	.08	.00	-.19**	.02
Authority Violations (Studies 1-3)						
A girl takes her father's car out after curfew, against his wishes.	-.10	-.12 [†]	.01	-.05	-.22***	-.11 [†]
An 18-year-old high school senior talks loudly in class while the instructor is teaching.	-.10	-.07	.15*	-.04	-.18**	.07
A staff member talks loudly and interrupts the mayor's speech to the public.	-.09	-.13 [†]	.09	-.15*	-.24***	-.01
A low-level company employee sends out an email to other low-level employees, calling the company president an "idiot."	-.17*	-.10	.00	-.16**	-.27***	-.21**
A soldier disobeys an order given by his commanding officer. Nothing bad happens as a result of his disobedience.	-.07	-.05	-.06	-.10	-.28***	-.13*
Loyalty Violations (Studies 1-3)						
A man sells government secrets from his nation to another country. The information is classified, though the sale will not have any negative consequences for people in the man's home nation.	-.07	-.06	-.15*	-.04	-.16*	-.10
An ambassador jokes about the stupidity of people from his home country.	-.20**	-.23**	-.07	-.22**	-.25***	-.06
A woman shares a secret that her best friend entrusted to her. The secret is not damaging or embarrassing in any way and her friend never finds out that her secret has been shared.	-.06	-.03	-.04	-.02	-.12 [†]	-.08
A coach celebrates with the opposing team's players who just won the game.	-.06	-.16*	-.14*	-.20**	-.37***	-.27***
A man leaves his family business to go work for their main competitor.	-.17*	-.26***	-.07	-.22**	-.29***	-.14*

Sanctity Violations (Studies 1-3)						
A woman eats the flesh of a deceased relative as part of a group funeral rite.	-.23**	-.25***	-.21**	-.21**	-.24***	-.10
A man searches through the trash to find women's discarded underwear.	-.23**	-.27***	.01	-.17**	-.25***	-.16*
A man writes erotic poetry about his pet cat.	-.26***	-.24***	-.19**	-.27***	-.30***	-.19**
A woman marries her first cousin in an elaborate wedding.	-.19**	-.18**	-.24***	-.28***	-.27***	-.16*
A man takes part in a performance art piece in which a group of people act like animals for 30 minutes, including crawling around naked and urinating on stage.	-.31***	-.29***	-.27***	-.36***	-.34***	-.22**
Attention Checks (Study 1)						
A woman takes the bus to work instead of the train.	-	-	-	-	-	-
A woman eats a blueberry muffin and drinks a glass of milk for breakfast.	-	-	-	-	-	-
Warm-Up Items (Studies 2-3)						
A woman makes cruel remarks to an overweight woman about her appearance.	-	-	-	-	-	-
A man goes to a birthday party for his friend, but does not bring him a gift.	-	-	-	-	-	-

Estimated Moral Judgments at +/- 1 SD Political Conservatism

Study 1 – Wrongness		
	Liberals (-1 SD)	Conservatives (+1 SD)
Care	4.80	4.57
Fairness	4.64	5.08
Authority	4.67	5.49
Loyalty	4.75	5.36
Sanctity	4.90	5.80

Study 1 – Generalizability		
	Liberals (-1 SD)	Conservatives (+1 SD)
Care	2.46	2.23
Fairness	2.25	2.68
Authority	2.29	2.84
Loyalty	2.11	2.57
Sanctity	1.89	2.75

Study 2 – Intrinsic Harmfulness		
	Liberals (-1 SD)	Conservatives (+1 SD)
Care	5.47	5.36
Fairness	4.13	4.30
Authority	4.31	4.88
Loyalty	4.58	4.96
Sanctity	4.08	4.59

Study 3 - Wrongness		
	Liberals (-1 SD)	Conservatives (+1 SD)
Care	5.30	5.21
Fairness	5.15	5.24
Authority	5.15	5.70
Loyalty	5.29	5.78
Sanctity	5.05	6.28

Study 3 - Generalizability		
	Liberals (-1 SD)	Conservatives (+1 SD)
Care	4.24	4.41
Fairness	3.86	4.37
Authority	3.75	4.76
Loyalty	4.08	4.80
Sanctity	3.99	5.34

Study 3 – Intrinsic Harmfulness		
	Liberals (-1 SD)	Conservatives (+1 SD)
Care	5.83	5.71
Fairness	5.15	4.92
Authority	4.95	5.31
Loyalty	4.54	5.06
Sanctity	4.52	5.35

Estimated Moral Judgments at +/- 1 SD Analytic Thinking

Study 1 – Wrongness		
	-1 SD Analytic Thinking	+1 SD Analytic Thinking
Care	4.71	4.65
Fairness	4.81	4.90
Authority	5.30	4.85
Loyalty	5.29	4.82
Sanctity	5.98	4.72

Study 1 – Generalizability		
	-1 SD Analytic Thinking	+1 SD Analytic Thinking
Care	2.49	2.19
Fairness	2.56	2.38
Authority	2.79	2.33
Loyalty	2.68	2.00
Sanctity	2.92	1.73

Study 2 – Intrinsic Harmfulness		
	-1 SD Analytic Thinking	+1 SD Analytic Thinking
Care	5.35	5.48
Fairness	4.20	4.24
Authority	4.50	4.68
Loyalty	4.98	4.56
Sanctity	4.80	3.88

Study 3 - Wrongness		
	-1 SD Analytic Thinking	+1 SD Analytic Thinking
Care	5.36	5.14
Fairness	5.27	5.11
Authority	5.65	5.20
Loyalty	5.86	5.20
Sanctity	6.35	4.98

Study 3 - Generalizability		
	-1 SD Analytic Thinking	+1 SD Analytic Thinking
Care	4.61	4.04
Fairness	4.53	3.70
Authority	4.82	3.69
Loyalty	5.05	3.84
Sanctity	5.47	3.86

Study 3 – Intrinsic Harmfulness		
	-1 SD Analytic Thinking	+1 SD Analytic Thinking
Care	5.59	5.96
Fairness	4.98	5.09
Authority	5.33	4.93
Loyalty	5.14	4.46
Sanctity	5.40	4.46

Correlations Between Moral Judgments and MFQ Scores, Study 1

Moral Judgment	MFQ Score				
	Care	Fairness	Authority	Loyalty	Sanctity
Wrongness (Care)	.48***	.32***	.15*	.11 [†]	.16*
Wrongness (Fairness)	.27***	.20**	.12 [†]	.13 [†]	.10
Wrongness (Authority)	.19**	.10	.45***	.36***	.33***
Wrongness (Loyalty)	.17**	.13*	.42***	.41***	.35***
Wrongness (Sanctity)	.28***	.15*	.41***	.36***	.54***
Generalizability (Care)	.27***	.17*	.06	.02	.16*
Generalizability (Fairness)	.07	.01	.07	.07	.14*
Generalizability (Authority)	.05	-.00	.26***	.22**	.29***
Generalizability (Loyalty)	.11	.01	.27***	.28***	.33***
Generalizability (Sanctity)	.12	.03	.30***	.27***	.48***

Linear Regressions, Study 1

Outcome Variable: Wrongness ratings, Care/Harm

Predictor	β s			
	Model 1	Model 2	Model 3	Model 4
Conservatism	-.08	-.11	-	-.11
Analytic Thinking	-.02	-	-.01	-.01
Age	-	.07	.07	.07
Sex (Male)	-	-.12 [†]	-.11	-.11
Years of Education	-	-.04	-.03	-.03
Household Income	-	-.03	-.04	-.03
Race (Black)	-	-.15*	-.14*	-.15*
Race (Asian)	-	-.16*	-.16*	-.17*
Race (Hispanic/Latino)	-	-.01	-.01	-.02
Race (Other/Mixed)	-	-.04	-.02	-.04

Outcome Variable: Wrongness ratings, Fairness/Cheating

Predictor	β s			
	Model 1	Model 2	Model 3	Model 4
Conservatism	.15*	.13 [†]	-	.13 [†]
Analytic Thinking	.03	-	.05	.05
Age	-	.12 [†]	.12 [†]	.11 [†]
Sex (Male)	-	-.08	-.09	-.08
Years of Education	-	-.05	-.07	-.06
Household Income	-	.05	.07	.05
Race (Black)	-	-.10	-.11	-.10
Race (Asian)	-	.01	.02	.02
Race (Hispanic/Latino)	-	.03	.03	.04
Race (Other/Mixed)	-	-.05	-.06	-.05

Outcome Variable: Wrongness ratings, Authority/Subversion

Predictor	β s			
	Model 1	Model 2	Model 3	Model 4
Conservatism	.26***	.24***	-	.24***
Analytic Thinking	-.14*	-	-.12 [†]	-.12 [†]
Age	-	.14*	.15*	.14*
Sex (Male)	-	-.11	-.10	-.09
Years of Education	-	-.10	-.08	-.07
Household Income	-	.13*	.16*	.14*
Race (Black)	-	.01	-.02	.00
Race (Asian)	-	-.08	-.09	-.09
Race (Hispanic/Latino)	-	-.02	-.05	-.03
Race (Other/Mixed)	-	.03	.01	.03

Outcome Variable: Wrongness ratings, Loyalty/Betrayal

Predictor	β s			
	Model 1	Model 2	Model 3	Model 4
Conservatism	.24***	.23**	-	.23***
Analytic Thinking	-.18**	-	-.15*	-.15*
Age	-	.13*	.15*	.13*
Sex (Male)	-	-.04	-.03	-.02
Years of Education	-	-.15*	-.12 [†]	-.11
Household Income	-	.07	.10	.07
Race (Black)	-	.03	-.01	.02
Race (Asian)	-	-.03	-.05	-.04
Race (Hispanic/Latino)	-	.06	.04	.05
Race (Other/Mixed)	-	.03	.00	.03

Outcome Variable: Wrongness ratings, Sanctity/Degradation

Predictor	β s			
	Model 1	Model 2	Model 3	Model 4
Conservatism	.22***	.22**	-	.22**
Analytic Thinking	-.31***	-	-.28***	-.28***
Age	-	.08	.10	.09
Sex (Male)	-	-.09	-.06	-.05
Years of Education	-	-.17*	-.11	-.10
Household Income	-	.04	.07	.05
Race (Black)	-	-.01	-.05	-.03
Race (Asian)	-	-.03	-.06	-.05
Race (Hispanic/Latino)	-	.16*	.12 [†]	.13*
Race (Other/Mixed)	-	.06	.03	.06

Outcome Variable: Generality judgments, Care/Harm

Predictor	β s			
	Model 1	Model 2	Model 3	Model 4
Conservatism	-.08	-.07	-	-.08
Analytic Thinking	-.01	-	-.11	-.11
Age	-	-.02	-.02	-.02
Sex (Male)	-	-.16*	-.14*	-.14*
Years of Education	-	.05	.08	.08
Household Income	-	-.09	-.10	-.09
Race (Black)	-	-.09	-.09	-.09
Race (Asian)	-	-.06	-.06	-.06
Race (Hispanic/Latino)	-	.08	.08	.07
Race (Other/Mixed)	-	.01	.02	.01

Outcome Variable: Generality judgments, Fairness/Cheating

Predictor	β s			
	Model 1	Model 2	Model 3	Model 4
Conservatism	.12 [†]	.11	-	.11
Analytic Thinking	-.05	-	-.05	-.05
Age	-	.10	.10	.10
Sex (Male)	-	.02	.02	.03
Years of Education	-	-.02	-.01	-.01
Household Income	-	.11	.13 [†]	.11
Race (Black)	-	-.03	-.04	-.03
Race (Asian)	-	.05	.04	.04
Race (Hispanic/Latino)	-	.11	.10	.11
Race (Other/Mixed)	-	-.02	-.04	-.02

Outcome Variable: Generality judgments, Authority/Subversion

Predictor	β s			
	Model 1	Model 2	Model 3	Model 4
Conservatism	.15*	.13 [†]	-	.13 [†]
Analytic Thinking	-.12 [†]	-	-.14 [†]	-.13 [†]
Age	-	.02	.03	.02
Sex (Male)	-	-.01	.00	.01
Years of Education	-	-.06	-.03	-.03
Household Income	-	.24**	.25***	.24**
Race (Black)	-	.00	-.02	-.01
Race (Asian)	-	-.09	-.11	-.10
Race (Hispanic/Latino)	-	.03	.01	.01
Race (Other/Mixed)	-	-.01	-.03	-.01

Outcome Variable: Generality judgments, Loyalty/Betrayal

Predictor	β s			
	Model 1	Model 2	Model 3	Model 4
Conservatism	.15*	.15*	-	.14*
Analytic Thinking	-.22**	-	-.22**	-.22**
Age	-	.02	.03	.03
Sex (Male)	-	-.03	.00	.01
Years of Education	-	-.07	-.02	-.01
Household Income	-	.06	.08	.07
Race (Black)	-	-.01	-.04	-.03
Race (Asian)	-	.03	.00	.01
Race (Hispanic/Latino)	-	.15*	.12 [†]	.13*
Race (Other/Mixed)	-	-.02	-.04	-.03

Outcome Variable: Generality judgments, Sanctity/Degradation

Predictor	βs			
	Model 1	Model 2	Model 3	Model 4
Conservatism	.23***	.24***	-	.23***
Analytic Thinking	-.33***	-	-.32***	-.31***
Age	-	.07	.09	.08
Sex (Male)	-	-.10	-.06	-.05
Years of Education	-	-.10	-.03	-.02
Household Income	-	.02	.05	.03
Race (Black)	-	.00	-.04	-.02
Race (Asian)	-	-.01	-.04	-.03
Race (Hispanic/Latino)	-	.17*	.13 [†]	.14*
Race (Other/Mixed)	-	.01	-.02	.01

Linear Regressions, Study 2

Outcome Variable: Intrinsic harm ratings, Care/Harm

Predictor	β s			
	Model 1	Model 2	Model 3	Model 4
Conservatism	-.03	-.04	-	-.04
Analytic Thinking	.04	-	.05	.05
Age	-	-.08	-.09	-.08
Sex (Male)	-	-.00	-.02	-.01
Years of Education	-	-.02	-.03	-.03
Household Income	-	.07	.06	.06
Race (Black)	-	-.01	-.01	-.01
Race (Asian)	-	-.16*	-.16*	-.16*
Race (Hispanic/Latino)	-	-.10	-.09	-.09
Race (Other/Mixed)	-	.12 [†]	.12 [†]	.12 [†]

Outcome Variable: Intrinsic harm ratings, Fairness/Cheating

Predictor	β s			
	Model 1	Model 2	Model 3	Model 4
Conservatism	.06	.07	-	.07
Analytic Thinking	.02	-	.03	.03
Age	-	-.02	-.01	-.02
Sex (Male)	-	-.09	-.09	-.10
Years of Education	-	.01	-.01	.01
Household Income	-	-.01	-.01	-.01
Race (Black)	-	-.12 [†]	-.12 [†]	-.12 [†]
Race (Asian)	-	-.01	-.02	-.01
Race (Hispanic/Latino)	-	.05	.05	.06
Race (Other/Mixed)	-	.05	.05	.05

Outcome Variable: Intrinsic harm ratings, Authority/Subversion

Predictor	β s			
	Model 1	Model 2	Model 3	Model 4
Conservatism	.18**	.17*	-	.17**
Analytic Thinking	.07	-	.07	.08
Age	-	.01	.04	.01
Sex (Male)	-	-.04	-.03	-.05
Years of Education	-	-.03	-.08	-.05
Household Income	-	.10	.11 [†]	.10
Race (Black)	-	-.01	-.01	-.01
Race (Asian)	-	-.03	-.04	-.03
Race (Hispanic/Latino)	-	.01	.02	.02
Race (Other/Mixed)	-	.09	.09	.09

Outcome Variable: Intrinsic harm ratings, Loyalty/Betrayal

Predictor	β s			
	Model 1	Model 2	Model 3	Model 4
Conservatism	.13*	.11 [†]	-	.10
Analytic Thinking	-.14*	-	-.15*	-.14*
Age	-	.05	.08	.06
Sex (Male)	-	-.05	-.02	-.03
Years of Education	-	-.11	-.10	-.08
Household Income	-	.10	.11	.10
Race (Black)	-	-.01	-.02	-.02
Race (Asian)	-	-.02	-.02	-.02
Race (Hispanic/Latino)	-	-.00	-.01	-.01
Race (Other/Mixed)	-	-.02	-.02	-.02

Outcome Variable: Intrinsic harm ratings, Sanctity/Degradation

Predictor	β s			
	Model 1	Model 2	Model 3	Model 4
Conservatism	.13*	.16*	-	.15*
Analytic Thinking	-.25***	-	-.21**	-.20**
Age	-	-.12 [†]	-.08	-.11 [†]
Sex (Male)	-	-.16**	-.11 [†]	-.13*
Years of Education	-	-.12 [†]	-.11 [†]	-.09
Household Income	-	.06	.08	.07
Race (Black)	-	.08	.06	.06
Race (Asian)	-	.06	.05	.06
Race (Hispanic/Latino)	-	.05	.03	.03
Race (Other/Mixed)	-	.02	.02	.02

Linear Regressions, Study 3

Outcome Variable: Wrongness ratings, Care/Harm

Predictor	β s			
	Model 1	Model 2	Model 3	Model 4
Conservatism	-.06	-.01	-	-.04
Analytic Thinking	-.09	-	-.07	-.08
Age	-	-.01	-.00	-.00
Sex (Male)	-	-.21**	-.20**	-.20**
Years of Education	-	.14*	.15*	.14*
Household Income	-	.01	.01	.01
Race (Black)	-	-.13*	-.13*	-.14*
Race (Asian)	-	.01	.01	.01
Race (Hispanic/Latino)	-	.08	.07	.07
Race (Other/Mixed)	-	.04	.04	.04

Outcome Variable: Wrongness ratings, Fairness/Cheating

Predictor	β s			
	Model 1	Model 2	Model 3	Model 4
Conservatism	.01	.06	-	.05
Analytic Thinking	-.05	-	-.04	-.03
Age	-	.10	.10	.10
Sex (Male)	-	-.18**	-.17**	-.18**
Years of Education	-	.11 [†]	.10	.06
Household Income	-	.05	.06	.06
Race (Black)	-	.07	.06	.07
Race (Asian)	-	.10	.11 [†]	.10
Race (Hispanic/Latino)	-	.10	.10	.10
Race (Other/Mixed)	-	.13*	.13*	.13

Outcome Variable: Wrongness ratings, Authority/Subversion

Predictor	β s			
	Model 1	Model 2	Model 3	Model 4
Conservatism	.17*	.19**	-	.16*
Analytic Thinking	-.09	-	-.15*	-.10
Age	-	.20**	.21**	.20**
Sex (Male)	-	-.17**	-.16*	-.16**
Years of Education	-	.07	.05	.07
Household Income	-	.12 [†]	.13*	.13*
Race (Black)	-	.10 [†]	.08	.09
Race (Asian)	-	.02	.03	.02
Race (Hispanic/Latino)	-	.08	.06	.06
Race (Other/Mixed)	-	.07	.06	.07

Outcome Variable: Wrongness ratings, Loyalty/Betrayal

Predictor	Bs			
	Model 1	Model 2	Model 3	Model 4
Conservatism	.10	.18**	-	.12 [†]
Analytic Thinking	-.18**	-	-.22***	-.19**
Age	-	-.10	.12 [†]	.11 [†]
Sex (Male)	-	-.15*	-.13*	-.13*
Years of Education	-	.06	.05	.06
Household Income	-	.11	.12 [†]	.12 [†]
Race (Black)	-	.03	.01	.02
Race (Asian)	-	.01	.02	.02
Race (Hispanic/Latino)	-	.07	.05	.05
Race (Other/Mixed)	-	.06	.06	.06

Outcome Variable: Wrongness ratings, Sanctity/Degradation

Predictor	Bs			
	Model 1	Model 2	Model 3	Model 4
Conservatism	.22***	.31***	-	.24***
Analytic Thinking	-.27***	-	-.31***	-.24***
Age	-	-.02	.01	-.00
Sex (Male)	-	-.23***	-.20**	-.21***
Years of Education	-	-.02	-.04	-.01
Household Income	-	.04	.06	.05
Race (Black)	-	.13*	.08	.11 [†]
Race (Asian)	-	-.01	.00	-.00
Race (Hispanic/Latino)	-	.09	.06	.07
Race (Other/Mixed)	-	-.05	-.07	-.06

Outcome Variable: Generality ratings, Care/Harm

Predictor	Bs			
	Model 1	Model 2	Model 3	Model 4
Conservatism	-.00	.06	-	.02
Analytic Thinking	-.17*	-	-.14*	-.14*
Age	-	-.10	-.09	-.09
Sex (Male)	-	-.18**	-.17**	-.17**
Years of Education	-	.11 [†]	.11 [†]	.11 [†]
Household Income	-	-.01	.00	-.00
Race (Black)	-	.11 [†]	-.12*	-.12 [†]
Race (Asian)	-	-.04	-.04	-.04
Race (Hispanic/Latino)	-	.13*	.12 [†]	.12 [†]
Race (Other/Mixed)	-	.05	.05	.05

Outcome Variable: Generality ratings, Fairness/Cheating

Predictor	β s			
	Model 1	Model 2	Model 3	Model 4
Conservatism	.08	.16*	-	.11 [†]
Analytic Thinking	-.20**	-	-.18**	-.15*
Age	-	-.07	-.05	-.06
Sex (Male)	-	.17**	-.15*	-.16*
Years of Education	-	.07	.06	.08
Household Income	-	-.03	-.02	-.02
Race (Black)	-	.09	.06	.07
Race (Asian)	-	.04	.04	.04
Race (Hispanic/Latino)	-	.18**	.16*	.16**
Race (Other/Mixed)	-	.06	.05	.06

Outcome Variable: Generality ratings, Authority/Subversion

Predictor	β s			
	Model 1	Model 2	Model 3	Model 4
Conservatism	.19**	.28***	-	.22**
Analytic Thinking	-.24***	-	-.28***	-.22**
Age	-	.00	.03	.02
Sex (Male)	-	-.16**	-.13*	-.14*
Years of Education	-	.04	.01	.04
Household Income	-	.02	.05	.04
Race (Black)	-	.09	.06	.08
Race (Asian)	-	-.07	-.06	-.06
Race (Hispanic/Latino)	-	.11 [†]	.08	.09
Race (Other/Mixed)	-	-.01	-.03	-.02

Outcome Variable: Generality ratings, Loyalty/Betrayal

Predictor	β s			
	Model 1	Model 2	Model 3	Model 4
Conservatism	.10	.20**	-	.12 [†]
Analytic Thinking	-.29***	-	-.29***	-.25***
Age	-	-.07	-.05	-.05
Sex (Male)	-	-.21**	-.17**	-.18**
Years of Education	-	-.00	-.02	.00
Household Income	-	-.00	.02	.02
Race (Black)	-	.03	.00	.02
Race (Asian)	-	-.06	-.06	-.06
Race (Hispanic/Latino)	-	.12 [†]	.09	.09
Race (Other/Mixed)	-	-.03	-.04	-.03

Outcome Variable: Generality ratings, Sanctity/Degradation

Predictor	β s			
	Model 1	Model 2	Model 3	Model 4
Conservatism	.22***	.33***	-	.25***
Analytic Thinking	-.31***	-	-.34***	-.26***
Age	-	-.06	-.03	-.04
Sex (Male)	-	-.24***	-.20**	-.21***
Years of Education	-	-.00	-.03	.00
Household Income	-	.02	.04	.04
Race (Black)	-	.15*	.10 [†]	.13*
Race (Asian)	-	-.06	-.05	-.06
Race (Hispanic/Latino)	-	.16**	.12*	.13*
Race (Other/Mixed)	-	-.07	-.09	-.07

Outcome Variable: Intrinsic harm ratings, Care/Harm

Predictor	β s			
	Model 1	Model 2	Model 3	Model 4
Conservatism	-.01	-.04	-	-.01
Analytic Thinking	.12 [†]	-	.10	.10
Age	-	-.08	-.09	-.09
Sex (Male)	-	-.00	-.01	-.01
Years of Education	-	.03	.03	.03
Household Income	-	.08	.07	.07
Race (Black)	-	-.18**	-.17*	-.17*
Race (Asian)	-	-.08	-.09	-.08
Race (Hispanic/Latino)	-	-.05	-.04	-.04
Race (Other/Mixed)	-	.09	.09	.09

Outcome Variable: Intrinsic harm ratings, Fairness/Cheating

Predictor	β s			
	Model 1	Model 2	Model 3	Model 4
Conservatism	-.07	-.08	-	-.06
Analytic Thinking	.01	-	.06	.04
Age	-	-.13*	-.14*	-.14*
Sex (Male)	-	.03	.03	.03
Years of Education	-	-.03	-.02	-.03
Household Income	-	-.08	-.08	-.08
Race (Black)	-	-.06	-.05	-.05
Race (Asian)	-	.03	.03	.03
Race (Hispanic/Latino)	-	.05	.06	.06
Race (Other/Mixed)	-	.12 [†]	.12 [†]	.12 [†]

Outcome Variable: Intrinsic harm ratings, Authority/Subversion

Predictor	β s			
	Model 1	Model 2	Model 3	Model 4
Conservatism	.08	.10	-	.07
Analytic Thinking	-.10	-	-.14*	-.12 [†]
Age	-	-.00	.01	.01
Sex (Male)	-	.07	.09	.08
Years of Education	-	-.06	-.07	-.06
Household Income	-	.01	.02	.02
Race (Black)	-	-.02	-.03	-.03
Race (Asian)	-	-.02	-.02	-.02
Race (Hispanic/Latino)	-	-.01	-.03	-.02
Race (Other/Mixed)	-	.05	.04	.04

Outcome Variable: Intrinsic harm ratings, Loyalty/Betrayal

Predictor	β s			
	Model 1	Model 2	Model 3	Model 4
Conservatism	.11	.15*	-	.10
Analytic Thinking	-.18**	-	-.18**	-.15*
Age	-	-.09	-.07	-.08
Sex (Male)	-	-.08	-.06	-.07
Years of Education	-	-.12 [†]	-.13*	-.12 [†]
Household Income	-	-.04	-.03	-.03
Race (Black)	-	.04	.02	.03
Race (Asian)	-	.06	.06	.06
Race (Hispanic/Latino)	-	.04	.02	.02
Race (Other/Mixed)	-	.08	.07	.08

Outcome Variable: Intrinsic harm ratings, Sanctity/Degradation

Predictor	β s			
	Model 1	Model 2	Model 3	Model 4
Conservatism	.15*	.22**	-	.17*
Analytic Thinking	-.19**	-	-.22**	-.16*
Age	-	-.05	-.03	-.04
Sex (Male)	-	-.08	-.06	-.07
Years of Education	-	.01	-.01	.01
Household Income	-	.01	.03	.03
Race (Black)	-	.11 [†]	.08	.10
Race (Asian)	-	-.02	-.01	-.01
Race (Hispanic/Latino)	-	.09	.07	.07
Race (Other/Mixed)	-	-.08	-.09	-.08