A COMPREHENSIVE ASPECT-LEVEL APPROACH TO THE PERSONALITY MICRO-FOUNDATIONS OF FOREIGN POLICY ATTITUDES

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SUPPLEMENTARY MATERIAL

APPENDIX A. Codebook & Variables List

| Variable Code	Variable
BFAS	Personality (domains and aspects)
FPPosture	Foreign Policy attitudes
SECS	Political Ideology

APPENDIX B. Demographic data

Table B1. Demographic data

	Study 1 (%)	Study 2 (%)	US 2020 Census
Gender (female)	44.01	36.60	50.5
Age			
18-44 years	77.53	78.71	35.60
45-64 years	20.04	19.14	25.10
65 years >	2.43	2.15	16.80
Ethnicity			
White	79.21	82.06	57.80
African American	8.05	6.94	12.10
Hispanic or Latino	4.31	2.15	18.70
Asian	5.43	1.44	5.90
Native American	1.12	6.70	0.70
Other	1.87	0.71	4.80
N	534	418	

Figure B1. Political orientation distribution across samples

Study 1
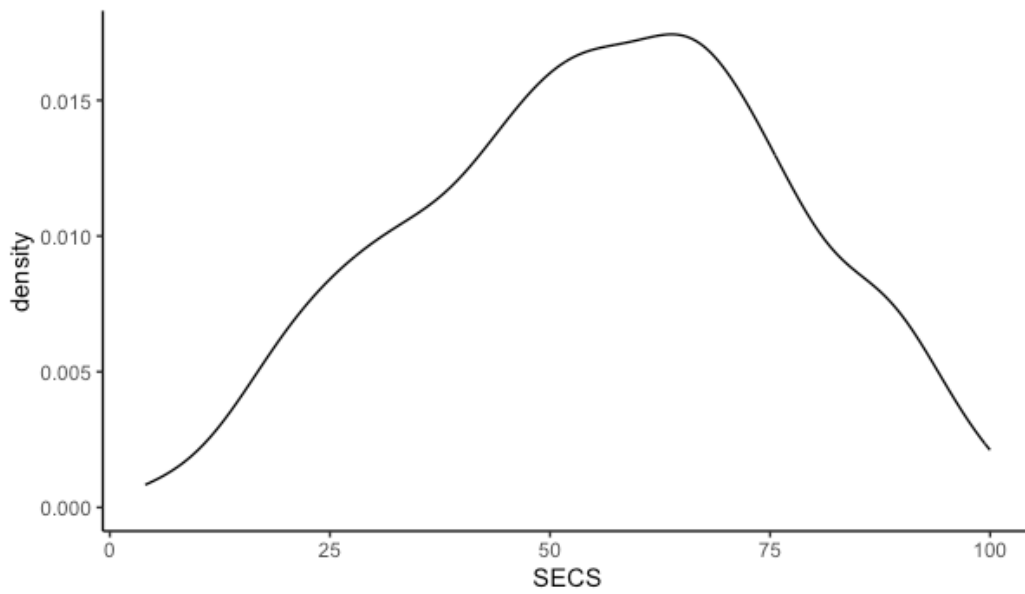
Study 2
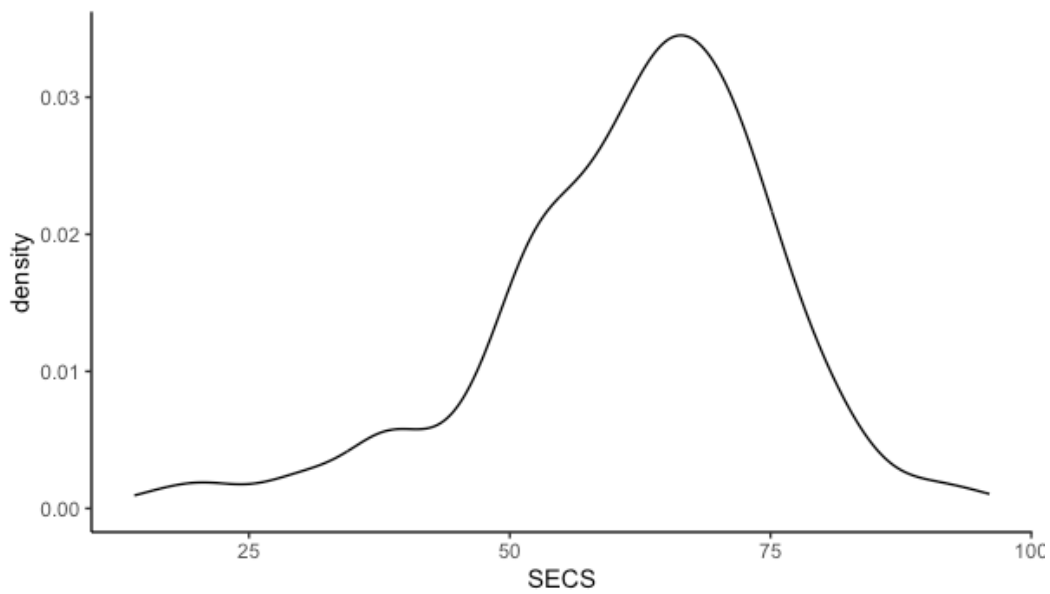
APPENDIX C. Results for individual studies

Table C1. Correlations, Means, and Standard Deviations (Study 1)

	M (SD)	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1. CI	5.11 (1.30)	(.87)																							
2. MI	3.93 (1.23)	-.24***	(.78)																						
3. ISO	4.18 (1.14)	-.36***	.08	(.75)																					
4. GJ	4.18 (1.34)	.73***	-.30***	-.35***	(.81)																				
5. O/I	3.71 (.65)	.25***	-.20***	-.14***	.12**	(.89)																			
6. C	3.67 (.65)	.03	.09*	-.12**	-.12**	.29***	(.89)																		
7. E	3.25 (.73)	.02	.14**	-.14***	.01	.47***	.34***	(.91)																	
8. A	3.88 (.66)	.27***	-.23***	-.23***	.15***	.45***	.44***	.20***	(.90)																
9. N	2.57 (.89)	-.01	-.04	.21***	.05	-.36***	-.44***	-.58***	-.32***	(.94)															
10. Openness	3.68 (.73)	.27***	-.19***	-.11**	.18***	.86***	.11*	.31***	.41***	-.13**	(.82)														
11. Intellect	3.74 (.77)	.17***	-.16***	-.13**	.04	.88***	.40***	.50**0*	.36***	-.50***	.52***	(.86)													
12. Orderliness	3.65 (.71)	.08	.07	-.06	-.06	.08	.85***	.04	.34***	-.08	.01	.12**	(.82)												
13. Industriousness	3.68 (.80)	-.01	.08	-.14**	-.14**	.41***	.88***	.52***	.43***	-.65***	.16***	.55***	.49***	(.87)											
14. Enthusiasm	3.33 (.81)	.06	.07	-.19***	.06	.38***	.31***	.87***	.38***	-.56***	.30***	.37***	.06	.44***	(.87)										
15. Assertiveness	3.16 (.86)	-.02	.17***	-.06	-.05	.45***	.30***	.88***	-.02	-.46***	.26***	.51***	.01	.47***	.54***	(.88)									
16. Politeness	3.86 (.70)	.20***	-.23***	-.19***	.05	.25***	.44***	-.04	.88***	-.29***	.23***	.20***	.38***	.38***	.17***	-.22***	(.81)								
17. Compassion	3.90 (.77)	.29***	-.19***	-.23***	.21***	.53***	.36***	.37***	.91***	-.28***	.49***	.44***	.23***	.38***	.49***	.17***	.60***	(.90)							
18. Volatility	2.48 (.93)	-.08	.03	.23***	.000	-.37***	-.41***	-.43***	-.40***	.94***	-.16***	-.48***	-.12**	-.57***	-.46***	-.31***	-.39***	-.32***	(.91)						
19. Withdrawal	2.66 (.96)	.05	-.11*	.17***	.09*	-.31***	-.42***	-.66***	-.21***	.94***	-.08	-.45***	-.04	-.65***	-.59***	-.56***	-.16***	-.21***	.78***	(.90)					
20. Age	37.22 (11.24)	-.05	.16***	-.03	-.16***	.15***	.23***	.11*	.31***	-.20***	.12**	.14***	.12**	.27***	.15***	.04	.33***	.23***	-.18***	-.20***	–				
21. Gender (male)	.56 (.50)	-.01	.04	.03	-.01	-.03	-.06	-.01	-.21***	-.13**	.03	-.1*	-.01	-.06	.05	-.17***	-.2***	-.11**	-.13**	-.17***	–				
22. Education	4.99 (1.90)	.09*	.03	-.02	.11*	.02	-.15***	.06	-.22***	.000	-.05	.09*	-.18***	-.09*	.000	.10*	-.24***	-.16***	.000	.000	-.08	-.06	–		
23. Income	4.47 (1.63)	.02	-.02	-.02	-.04	.04	.17***	.11*	.09*	-.14**	-.04	.10*	.12**	.17***	.10*	.09*	.08	.09*	-.13**	-.14**	.000	-.02	.29***	–	
24. Conservatism	55.84 (20.89)	-.49***	.63***	.22***	-.51***	-.13**	.19***	.21***	-.09*	-.16***	-.15***	-.08	.14**	.18***	.18***	.18***	-.08	-.09*	-.09*	-.22***	.21***	-.02	-.01	.08	(.91)

Note: Gender = female (0); male (1); other (2). Reliability coefficients (Cronbach's α) in parenthesis. *p < .05; **p < .01; ***p < .001.
CI = Cooperative Internationalism; MI = Militant Internationalism; ISO = Isolationism; GJ = Global Justice; O/I = Openness/Intellect; C = Conscientiousness; E = Extraversion; A = Agreeableness; N = Neuroticism.

Table C2. Correlations, Means, and Standard Deviations (Study 2)

	M (SD)	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1. CI	5.07 (1.07)	(.77)																							
2. MI	4.45 (.87)	.38***	(.49)																						
3. ISO	4.31 (.97)	.06	.21***	(.58)																					
4. GJ	4.45 (.90)	.62***	.22***	-.03	(.28)																				
5. O/I	3.34 (.51)	.31***	.07	-.22***	.18***	(.78)																			
6. C	3.31 (.53)	.15**	-.05	-.22***	-.01	.62***	(.79)																		
7. E	3.17 (.47)	.08	.17***	-.11*	.03	.45***	.41***	(.73)																	
8. A	3.25 (.58)	.17***	-.15**	-.44***	.09	.56***	.64***	.27***	(.82)																
9. N	2.89 (.57)	-.01	.08	.28***	.05	-.46***	-.58***	-.43***	-.56***	(.81)															
10. Openness	3.34 (.55)	.33***	.10*	-.23***	.20***	.88***	.49***	.30***	.51***	-.30***	(.60)														
11. Intellect	3.34 (.59)	.23***	.03	-.16***	.12*	.90***	.61***	.49***	.49***	-.50***	.59***	(.68)													
12. Orderliness	3.35 (.54)	.24***	.02	-.10*	.04	.51***	.87***	.24***	.53***	-.35***	.43***	.48***	(.59)												
13. Industriousness	3.27 (.64)	.05	-.11*	-.27***	-.05	.59***	.91***	.47***	.60***	-.66***	.45***	.60***	.60***	(.72)											
14. Enthusiasm	3.15 (.55)	.07	.04	-.23***	.01	.39***	.44***	.83***	.46***	-.53***	.30***	.39***	.28***	.49***	(.63)										
15. Assertiveness	3.20 (.57)	.06	.24***	.04	.04	.36***	.25***	.84***	.000	-.20***	.21***	.43***	.12*	.30***	.40***	(.66)									
16. Politeness	3.18 (.65)	.11*	-.22***	-.40***	.01	.43***	.55***	.07	.91***	-.51***	.41***	.35***	.47***	.52***	.28***	-.15**	(.71)								
17. Compassion	3.32 (.63)	.19***	-.05	-.39***	.16**	.58***	.60***	.42***	.9***	-.51***	.51***	.53***	.49***	.58***	.55***	.16***	.64***	(.73)							
18. Volatility	2.88 (.64)	-.02	.11*	.29***	.02	-.43***	-.54***	-.27***	-.60***	.92***	-.30***	-.46***	-.37***	-.58***	-.40***	-.06	-.57***	-.51***	(.72)						
19. Withdrawal	2.91 (.60)	.01	.03	.23***	.06	-.40***	-.52***	-.52***	-.42***	.91***	-.25***	-.46***	-.26***	-.63***	-.57***	-.30***	-.35***	-.42***	.67***	(.66)					
20. Age	36.24 (10.94)	.07	.10*	-.10*	.000	.14**	.23***	.01	.21***	-.10	.13**	.12*	.23***	.19***	.04	-.03	.20***	.18***	-.11*	-.06	–				
21. Gender (male)	.63 (.48)	-.17***	-.08	-.03	-.09	-.09	-.11*	.04	-.09	-.07	-.12*	-.05	-.14**	-.06	.02	.04	-.08	-.08	-.06	-.08	-.13**	–			
22. Education	5.81 (1.57)	-.07	.13**	.04	.05	-.10*	-.14**	.01	-.27***	.18***	-.12*	-.06	-.11*	-.15**	-.08	.09	-.30***	-.19***	.21***	.12*	-.11*	-.09	–		
23. Income	4.62 (1.52)	.13**	.09	.000	.14**	.16***	.14**	.10	.04	.01	.07	.21***	.15**	.10*	-.02	.17***	.000	.07	.02	.000	.01	-.02	.25***	–	
24. Conservatism	61.89 (13.59)	.04	.43***	.30***	-.09	-.10	-.07	.14**	-.25***	.09	-.08	-.09	.000	-.11*	.05	.19***	-.27***	-.18***	.16**	.01	.10*	-.13*	.20***	.06	(.83)

Note: Gender = female (0); male (1); other (2). Reliability coefficients (Cronbach's α) in parenthesis. *p < .05; **p < .01; ***p < .001.

Table C3. OLS models for personality domains predicting foreign policy attitudes (Study 1)

	CI			MI			ISO			GJ		
Models	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
O/I	.22***	.19***	.07	-.26***	-.26***	-.11**	.01	.02	.09	.10	.07	-.05
C	-.09	-.05	.03	.19***	.18***	.08	.05	.03	-.02	-.22***	-.17***	-.09
E	-.06	-.06	.05	.25***	.26***	.12**	-.04	-.03	-.09	.04	.02	.15**
A	.25***	.33***	.24***	-.25***	-.29***	-.18***	-.20***	-.23***	-.18***	.22***	.32***	.22***
N	.07	.08	.05	.02	.05	.07	.15**	.16**	.17**	.08	.07	.04
Age		-.13**	-.02		.23***	.10**		.06	.000		-.21***	-.10*
Gender (male)		.04	-.04		.03	-.05		.02	-.03		.01	.000
Education		.16***	.14***		.01	.03		-.08	-.07		.16***	.14***
Income		-.03	-.01		-.03	-.07		.05	.03		-.09*	-.06
Conservatism			-.46***			.56***			.26***			-.48***
R^2	.12	.15	.32	.16	.21	.46	.08	.09	.14	.08	.14	.32
Adjusted R^2	.11	.14	.31	.15	.19	.45	.07	.07	.12	.07	.12	.31

Note. Gender = female (0); male (1); other (2). All variable values represent standardised coefficients (β).
*p < .05; **p < .01; ***p < .001.

Table C4. OLS models for personality domains predicting foreign policy attitudes (Study 2)

Models	CI (13)	(14)	(15)	MI (16)	(17)	(18)	ISO (19)	(20)	(21)	GJ (22)	(23)	(24)
O/I	.36***	.34***	.35***	.18**	.16*	.20**	.01	.00	.02	.28***	.26***	.25***
C	.000	-.03	-.04	-.06	-.12	-.13*	.14*	.14*	.13	-.19**	-.21**	-.21**
E	-.02	-.01	-.03	.22***	.23***	.14*	.000	.02	-.04	.01	.000	.02
A	.08	.05	.07	-.22**	-.22***	-.11	-.47***	-.5***	-.43***	.13*	.15*	.12
N	.19**	.16*	.16**	.10	.05	.06	.11	.10	.10	.14*	.11	.11
Age		.01	-.01		.15**	.09*		-.04	-.07		-.01	.000
Gender (male)		-.13**	-.12*		-.08	-.03		-.07	-.04		-.07	-.08
Education		-.09	-.10		.06	.02		-.11*	-.14**		.03	.04
Income		.09	.09		.04	.03		.02	.02		.11*	.11*
Conservatism			.08			.36***			.23***			-.09
R^2	.12	.15	.15	.09	.13	.24	.20	.22	.26	.07	.09	.10
Adjusted R^2	.11	.13	.13	.08	.11	.22	.19	.20	.24	.06	.07	.07

Note. Gender = female (0); male (1); other (2). All variable values represent standardised coefficients (β).
*p < .05; **p < .01; ***p < .001.

Table C5. OLS models for personality aspects (pairwise) predicting foreign policy attitudes (Study 1)

	CI				MI		ISO				GJ	
Models	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)
Openness/Intellect												
Openness	.25***	.27***	.20***	-.15**	-.15**	-.06	-.06	-.06	-.02	.23***	.24***	.17***
Intellect	.04	.03	.01	-.08	-.11*	-.09*	-.10*	-.10*	-.09	-.08	-.07	-.09*
Age		-.08	.03		.20***	.06		-.01	-.06		-.18***	-.07
Gender (male)		-.01	.000		.06	.05		.03	.02		-.03	-.02
Education		.10*	.09*		.05	.06		-.01	-.01		.14**	.12**
Income			.04		-.03	-.08*			-.02		-.07	-.02
Conservatism			-.47***			.61***			.22***			-.48***
R^2	.07	.09	.29	.04	.08	.43	.02	.02	.07	.04	.09	.30
Adjusted R^2	.07	.08	.28	.04	.07	.42	.02	.01	.05	.04	.08	.29
Conscientiousness												
Orderliness	.11*	.13*	.16***	.03	.06	.01	.01	.01	-.01	.01	.03	.06
Industriousness	-.07	-.05	.000	.06	.02	-.03	-.14**	-.15**	-.17***	-.14**	-.09	-.05
Age		-.04	.05		.16***	.04		.01	-.04		-.14**	-.05
Gender (male)		-.01	.000		.07	.06		.03	.03		-.04	-.03
Education		.11*	.12**		.06	.06		-.04	-.04		.12**	.12**
Income		-.02	.01		-.05	-.08*		.02	.01		-.07	-.04
Conservatism			-.52***			.64***			.26***			-.50***
R^2	.01	.02	.28	.01	.04	.41	.02	0.02	.08	.02	.05	.28
Adjusted R^2	.005	.01	.27	.004	.03	.41	.02	0.01	.07	.01	.04	.27
Extraversion												
Enthusiasm	.10*	.12*	.16***	-.03	-.05	-.09*	-.22***	-.22***	-.24***	.12*	.17***	.20***
Assertiveness	-.08	-.09	-.02	.19***	.19***	.10*	.05	.06	.02	-.12*	-.14**	-.07
Age		-.06	.04		.17***	.05		.00	-.05		-.18***	-.08*
Gender (male)		-.02	-.01		.06	.05		.01	.01		-.04	-.03
Education		.10*	.09*		.03	.05		-.03	-.02		.14**	.12**
Income		-.01	.03		-.04	-.08*		.01	-.01		-.09*	-.05
Conservatism			-.52***			.63***			.27***			-.51***
R^2	.01	.02	.27	.03	.06	.42	.04	.04	.10	.01	.07	.31
Adjusted R^2	.004	.01	.26	.03	.05	.41	.03	.03	.09	.01	.06	.30
Agreeableness												
Politeness	.03	.12*	.05	-.18***	-.27***	-.18***	-.08	-.12*	-.09	-.12*	-.01	-.07
Compassion	.27***	.29***	.25***	-.08	-.09	-.04	-.18***	-.19***	-.17**	.28***	.3***	.26***
Age		-.14**	-.01		.27***	.11**		.04	-.01		-.22***	-.09*
Gender (male)		.03	.03		.03	.03		-.02	-.02		.00	-.01
Education		.17***	.14***		-.04	.000		-.08	-.07		.17***	.14***
Income		-.06	-.01		.02	-.05		.03	.01		-.12**	-.06
Conservatism			-.46***			.60***			.20***			-.47***
R^2	.08	.13	.32	.06	.12	.45	.06	.06	.10	.05	.12	.33
Adjusted R^2	.08	.12	.31	.05	.11	.44	.05	.05	.09	.05	.11	.32
Neuroticism												
Volatility	-.29***	-.29***	-.19**	.30***	.31***	.18***	.24***	.25***	.19**	-.17*	-.18**	-.08

Withdrawal	.27***	.26***	.10	-.34***	-.32***	-.11*	-.02	-.01	.08	.22**	.19**	.02
Age		-.05	.04		.16***	.05		.02	-.03		-.16***	-.07
Gender (male)		-.02	-.03		.06	.06		.06	.06		-.04	-.05
Education		.09*	.09*		.05	.06		-.03	-.02		.12**	.12**
Income		-.01	.03		-.03	-.08*		.02	.000		-.08	-.04
Conservatism			-.50***			.62***			.26***			-.50***
R^2	.03	.05	.27	.05	.08	.43	.05	.06	.12	.02	.06	.28
Adjusted R^2	.03	.04	.26	.04	.06	.42	.05	.05	.10	.02	.05	.27

Note. Gender = female (0); male (1); other (2). All variable values represent standardised coefficients (β).
*$p < .05$; **$p < .01$; ***$p < .001$.

Table C6. OLS models for personality aspects (pairwise) predicting foreign policy attitudes (Study 2)

	CI			MI			ISO			GJ		
Models	(37)	(38)	(39)	(40)	(41)	(42)	(43)	(44)	(45)	(46)	(47)	(48)
Openness/Intellect												
Openness	.30***	.28***	.28***	.13*	.13*	.15**	-.20***	-.20***	-.19**	.20***	.21***	.21***
Intellect	.05	.02	.03	-.04	-.06	-.03	-.04	-.04	-.02	.000	-.03	-.04
Age		.000	.000		.10*	.05		-.08	-.12*		-.03	-.02
Gender (male)		-.13**	-.13**		-.04	.000		-.07	-.04		-.07	-.08
Education		-.07	-.08		.14**	.06		-.01	-.06		.04	.06
Income		.12*	.11*		.05	.04		.02	.01		.12*	.12*
Conservatism			.06			.42***			.30***			-.11*
R^2	.11	.14	.14	.01	.05	.21	.05	.06	.15	.04	.06	.07
Adjusted R^2	.10	.13	.13	.01	.03	.19	.05	.05	.13	.04	.05	.06
Conscientiousness												
Orderliness	.33***	.29***	.29***	.14*	.10	.07	.09	.09	.07	.10	.07	.08
Industriousness	-.15*	-.16**	-.16**	-.19**	-.19**	-.12*	-.32***	-.31***	-.27***	-.11	-.11	-.13*
Age		.000	.000		.12*	.07		-.07	-.10*		-.01	.01
Gender (male)		-.14**	-.14**		-.05	-.02		-.05	-.02		-.09	-.10*
Education		-.10*	-.11*		.11*	.04		-.01	-.07		.000	.03
Income		.12*	.12*		.06	.05		.02	.02		.13**	.14**
Conservatism			.02			.39***			.29***			-.13**
R^2	.07	.11	.11	.02	.06	.20	.08	.08	.16	.01	.04	.05
Adjusted R^2	.07	.10	.09	.02	.05	.19	.07	.07	.15	.004	.02	.04
Extraversion												
Enthusiasm	.05	.05	.05	-.06	-.05	-.05	-.29***	-.29***	-.29***	-.01	.01	.01
Assertiveness	.04	.04	.03	.27***	.26***	.19***	.16**	.16**	.11*	.04	.02	.04
Age		.03	.03		.11*	.07		-.09	-.13**		-.01	.000
Gender (male)		-.17***	-.17***		-.07	-.03		-.05	-.01		-.09	-.11*
Education		-.11*	-.12*		.11*	.04		.000	-.06		.01	.04
Income		.14**	.15**		.01	.02		-.03	-.03		.13*	.13*
Conservatism			.02			.37***			.32***			-.13*
R^2	.01	.06	.06	.06	.09	.22	.07	.08	.18	.002	.03	.04
Adjusted R^2	.001	.05	.05	.06	.08	.21	.07	.07	.16	-.003	.01	.03
Agreeableness												
Politeness	-.02	-.04	-.03	-.31***	-.31***	-.22***	-.26***	-.29***	-.23***	-.16*	-.14*	-.17**
Compassion	.20**	.17**	.18**	.15*	.12*	.14*	-.23***	-.23***	-.22***	.26***	.24***	.24***
Age		.02	.01		.14**	.08		-.02	-.06		-.03	-.01
Gender (male)		-.16**	-.15**		-.07	-.03		-.09	-.06		-.08	-.10*
Education		-.09	-.10		.06	.01		-.11*	-.14**		.02	.03
Income		.13**	.13**		.06	.05		.04	.03		.11*	.12*
Conservatism			.06			.37***			.22***			-.12*
R^2	.04	.08	.08	.06	.10	.22	.19	.21	.25	.04	.06	.08
Adjusted R^2	.03	.07	.07	.06	.08	.20	.19	.20	.24	.03	.05	.06
Neuroticism												
Volatility	-.05	-.03	-.04	.18**	.16*	.07	.25***	.25***	.18**	-.04	-.05	-.02

Withdrawal	.05	.03	.04	-.09	-.09	-.03	.06	.06	.11	.09	.09	.07
Age		.03	.03		.12*	.07		-.07	-.11*		-.01	.000
Gender (male)		-.17***	-.16***		-.05	-.02		-.03	.000		-.09	-.10*
Education		-.11*	-.12*		.11*	.04		-.03	-.08		.01	.03
Income		.15**	.15**		.05	.05			.000		.13**	.13**
Conservatism			.04			.40***			.30***			-.12*
R^2	.002	.06	.06	.02	.05	.19	.09	.09	.17	.005	.03	.04
Adjusted R^2	-.003	.04	.04	.01	.04	.18	.08	.08	.16	.000	.02	.03

Note. Gender = female (0); male (1); other (2). All variable values represent standardised coefficients (β).
*p < .05; **p < .01; ***p < .001.

APPENDIX D. Meta-analytical results

Table D1. Meta-analyses of bivariate correlations between personality traits and foreign policy attitudes

	CI				MI				ISO				GJ			
	Mr	CI L	CI U	Combined Z	Mr	CI L	CI U	Combined Z	Mr	CI L	CI U	Combined Z	Mr	CI L	CI U	Combined Z
O/I	.28***	.22	.33	8.72	-.08*	-.14	-.02	-2.48	-.17***	-.24	-.11	-5.43	.15***	.08	.21	4.56
C	.09**	.02	.15	2.68	.02	-.04	.09	.74	-.16***	-.22	-.10	-5.00	-.07*	-.13	.000	-2.11
E	.05	-.02	.11	1.48	.15***	.09	.21	4.72	-.13***	-.19	-.07	-3.97	.02	-.05	.08	.49
A	.23***	.16	.29	7.08	-.20***	-.26	-.13	-6.11	-.33***	-.38	-.27	-10.44	.13***	.06	.19	3.89
N	-.01	-.07	.05	-.34	.01	-.05	.08	.35	.24***	.18	.30	7.63	.05	-.01	.11	1.50
Openness	.3***	.24	.35	9.41	-.06	-.13	.000	-1.94	-.16***	-.22	-.10	-5.07	.19***	.13	.25	5.97
Intellect	.19***	.13	.25	6.05	-.07*	-.14	-.01	-2.30	-.15***	-.21	-.08	-4.53	.07*	.01	.13	2.21
Orderliness	.15***	.09	.21	4.66	.05	-.02	.11	1.45	-.08*	-.14	-.02	-2.44	-.01	-.08	.05	-.46
Industriousness	.01	-.05	.08	.46	.000	-.07	.06	-.08	-.20***	-.26	-.13	-6.12	-.10**	-.16	-.03	-3.02
Enthusiasm	.07*	.000	.13	2.02	.06	-.01	.12	1.76	-.21***	-.27	-.15	-6.48	.04	-.03	.10	1.18
Assertiveness	.02	-.05	.08	.52	.20***	.14	.26	6.27	-.02	-.08	.05	-.54	-.01	-.07	.05	-.31
Politeness	.16***	.10	.22	4.92	-.22***	-.28	-.16	-7.03	-.29***	-.34	-.23	-9.06	.03	-.03	.10	1.04
Compassion	.25***	.18	.30	7.70	-.13***	-.19	-.07	-3.96	-.3***	-.36	-.24	-9.55	.19***	.13	.25	5.87
Volatility	-.05	-.12	.01	-1.61	.07*	.01	.13	2.14	.26***	.20	.31	8.06	.01	-.05	.08	.38
Withdrawal	.03	-.03	.09	.95	-.05	-.11	.01	-1.54	.19***	.13	.26	6.06	.08*	.01	.14	2.42

Note: Mr = weighted mean semi-partial correlation. CI L = 95% lower confidence interval; CI U = 95% upper confidence interval.
*p < .05; **p < .01; ***p < .001.

Table D2. Meta-analyses of OLS models for personality aspects (pairwise) predicting foreign policy attitudes

	CI				MI				ISO				GJ			
	M*r*	CI L	CI U	Combined *Z*	M*r*	CI L	CI U	Combined *Z*	M*r*	CI L	CI U	Combined *Z*	M*r*	CI L	CI U	Combined *Z*
Openness	.19***	.13	.24	6.77	.01	-.04	.07	.56	-.08**	-.14	-.02	-2.66	.15***	.09	.20	5.28
Intellect	.02	-.04	.07	.53	-.05*	-.10	.000	-2.07	-.05	-.11	.01	-1.54	-.06*	-.11	.000	-2.03
Age	.02	-.04	.07	.55	.05*	.000	.10	2.07	-.08**	-.14	-.02	-2.69	-.04	-.10	.01	-1.56
Gender (male)	-.05	-.11	.000	-1.79	.03	-.02	.09	1.30	-.01	-.07	.05	-.20	-.04	-.10	.01	-1.49
Education	.02	-.04	.08	.70	.06*	.01	.11	2.28	-.03	-.09	.03	-1.06	.09***	.04	.15	3.31
Income	.07*	.01	.12	2.36	-.03	-.09	.02	-1.32	-.01	-.07	.05	-.21	.03	-.03	.08	1.01
Conservatism	-.29***	-.33	-.24	-10.98	.53***	.5	.56	26.13	.25***	.19	.30	8.52	-.35***	-.39	-.30	-13.56
Orderliness	.17***	.12	.23	6.14	.03	-.02	.08	1.04	.02	-.04	.08	.64	.06*	.000	.12	2.03
Industriousness	-.05	-.11	.01	-1.73	-.05*	-.10	.000	-1.97	-.18***	-.23	-.12	-5.92	-.06*	-.12	-.01	-2.18
Age	.03	-.03	.08	.99	.05	.000	.10	1.90	-.06*	-.12	-.01	-2.14	-.03	-.08	.03	-.92
Gender (male)	-.06	-.11	.000	-1.92	.03	-.02	.08	1.09	.000	-.06	.06	.12	-.06	-.11	.000	-1.95
Education	.03	-.03	.08	1.00	.05	.000	.10	1.78	-.05	-.11	.01	-1.61	.08**	.02	.14	2.78
Income	.05	.000	.11	1.81	-.03	-.08	.02	-1.15	.01	-.05	.07	.31	.03	-.03	.08	.95
Conservatism	-.35***	-.40	-.31	-14.01	.55***	.52	.58	27.76	.26***	.21	.31	9.10	-.38***	-.42	-.33	-14.8
Enthusiasm	.10***	.04	.15	3.40	-.07*	-.12	-.01	-2.52	-.23***	-.28	-.17	-7.84	.11***	.06	.17	3.89
Assertiveness	.000	-.06	.06	.01	.11***	.06	.16	4.41	.05	-.01	.11	1.73	-.02	-.08	.03	-.81
Age	.04	-.02	.09	1.26	.05*	.000	.10	2.02	-.08**	-.14	-.03	-2.81	-.05	-.10	.01	-1.64
Gender (male)	-.07*	-.12	-.01	-2.37	.02	-.03	.07	.67	.000	-.06	.06	-.03	-.06	-.11	.000	-1.94
Education	.01	-.05	.07	.30	.04	-.01	.09	1.62	-.04	-.10	.02	-1.25	.09**	.03	.14	3.01
Income	.07*	.01	.12	2.34	-.04	-.09	.01	-1.64	-.02	-.08	.04	-.57	.01	-.04	.07	.43
Conservatism	-.35***	-.40	-.31	-13.95	.54***	.50	.57	26.52	.28***	.23	.33	9.87	-.39***	-.43	-.34	-15.47
Politeness	.02	-.04	.07	.63	-.15***	-.20	-.10	-5.75	-.12***	-.17	-.06	-4.00	-.08**	-.14	-.03	-2.89
Compassion	.17***	.12	.23	6.19	.02	-.03	.07	.75	-.15***	-.21	-.09	-5.20	.20***	.14	.25	7.17
Age	-.01	-.06	.05	-.18	.09***	.04	.14	3.43	-.03	-.09	.02	-1.12	-.06*	-.11	.000	-1.98
Gender (male)	-.04	-.09	.02	-1.32	.01	-.04	.06	.35	-.04	-.09	.02	-1.24	-.04	-.09	.02	-1.35
Education	.05	-.01	.10	1.70	.01	-.04	.06	.26	-.09**	-.15	-.03	-3.13	.09**	.04	.15	3.27
Income	.04	-.01	.10	1.53	-.01	-.06	.04	-.52	.02	-.04	.08	.65	.000	-.05	.06	.15
Conservatism	-.29***	-.34	-.24	-11.07	.51***	.47	.54	24.38	.20***	.14	.25	6.84	-.35***	-.39	-.3	-13.55
Volatility	-.08**	-.14	-.03	-2.87	.09***	.04	.14	3.46	.12***	.07	.18	4.16	-.04	-.09	.02	-1.26
Withdrawal	.05	-.01	.10	1.61	-.05	-.10	.000	-1.89	.06*	.000	.12	2.02	.03	-.03	.08	.89
Age	.04	-.02	.09	1.20	.06*	.000	.11	2.10	-.06*	-.12	-.01	-2.16	-.04	-.10	.02	-1.37
Gender (male)	-.08**	-.13	-.02	-2.67	.03	-.02	.08	1.23	.03	-.03	.09	1.09	-.06*	-.12	-.01	-2.24
Education	.01	-.05	.06	.28	.05	.000	.10	1.78	-.05	-.11	.01	-1.57	.08**	.02	.14	2.76
Income	.07*	.01	.13	2.47	-.03	-.08	.02	-1.13	.000	-.06	.06	.05	.02	-.03	.08	.79
Conservatism	-.32***	-.37	-.27	-12.36	.53***	.50	.56	26.14	.26***	.21	.31	9.26	-.37***	-.41	-.32	-14.23

Note: M*r* = weighted mean semi-partial correlation. CI L = 95% lower confidence interval; CI U = 95% upper confidence interval.
*p < .05; **p < .01; ***p < .001.

APPENDIX E. Alternative analytical approach

 Considering all ten aspects in regression models may be an alternative to the pairwise approach we took in our main analyses. In considering the unique contribution of all ten aspects to postures (Table E3), we see that CI and GJ were positively (and strongly) predictor by openness. The same pattern of results can be seen for compassion.

 Industriousness exerts a stronger inhibiting effect on CI and GJ. This is consistent with Gravelle et al.'s findings and theorising at the domain level for Conscientiousness, implying that the self-discipline of industriousness may lead those scoring high on the aspect to deem more benign international engagement unnecessary or value inconsistent. Importantly, the effects of industriousness on both CI and GJ seem to be suppressed by openness and, especially, orderliness. This suggest that future work aiming to characterise the role of Conscientiousness and its aspects on CI should account for Openness/Intellect.

 MI appears to be primarily driven by the assertiveness aspect, with an overlap between intellect and politeness —suppressing the effects previously held by assertiveness— as its main negative predictors.

Table E1. OLS models for postures towards international affairs and all ten personality aspects (Study 1)

	CI			MI			ISO			GJ		
Models	(49)	(50)	(51)	(52)	(53)	(54)	(55)	(56)	(57)	(58)	(59)	(60)
Openness	.14*	.15**	.12*	-.05	-.06	-.02	-.01	-.01	.01	.10	.11*	.08
Intellect	.10	.06	-.04	-.28***	-.28***	-.15**	.01	.03	.09	.000	-.04	-.16**
Orderliness	.11*	.12*	.20***	.11*	.13*	.04	-.02	-.03	-.07	.03	.04	.12*
Industriousness	-.25**	-.22**	-.19**	.15*	.12	.09	.06	.05	.04	-.26**	-.21**	-.18**
Enthusiasm	-.04	-.05	.02	.06	.06	-.02	-.06	-.06	-.10	.02	.01	.08
Assertiveness	.01	.000	.06	.14*	.15*	.08	.01	.01	-.02	-.04	-.05	.01
Politeness	.04	.10	.03	-.2**	-.27***	-.19***	-.05	-.07	-.04	-.11	-.02	-.09
Compassion	.22**	.25***	.19**	-.06	-.06	.01	-.13	-.14*	-.11	.29***	.32***	.26***
Volatility	-.12	-.08	-.08	.04	.01	.02	.16*	.14	.15*	-.12	-.06	-.07
Withdrawal	.07	.03	-.02	-.1	-.05	.01	.02	.05	.08	.05	-.01	-.07
Age		-.1*	.01		.24***	.11**		.05	-.01		-.18***	-.07
Gender		.04	.03		.03	.04		.02	.02		.01	.000
Education		.16***	.15***		.02	.03		-.07	-.07		.17***	.15***
Income		-.03	.000		-.03	-.06		.04	.03		-.08	-.05
Conservatism			-.48***			.56***			.27***			-.50***
R^2	.15	.18	.36	.17	.22	.47	.08	.09	.15	.12	.17	.36
Adjusted R^2	.13	.16	.34	.16	.20	.45	.07	.07	.12	.10	.14	.34

Note. Gender = female (0); male (1); other (2). All variable values represent standardised coefficients (β).
*p < .05; **p < .01; ***p < .001.

Table E2. OLS models for postures towards international affairs and all ten personality aspects (Study 2)

	CI			MI			ISO			GJ		
Models	(61)	(62)	(63)	(64)	(65)	(66)	(67)	(68)	(69)	(70)	(71)	(72)
Openness	.28***	.27***	.27***	.21***	.21***	.2***	-.08	-.09	-.10	.19**	.20**	.20**
Intellect	.11	.10	.10	-.08	-.09	-.04	.07	.08	.12	.07	.04	.03
Orderliness	.23***	.21***	.20***	.19**	.15*	.09	.21***	.21***	.16**	.01	-.01	.01
Industriousness	-.28***	-.29***	-.29***	-.30***	-.32***	-.25***	-.11	-.11	-.07	-.21**	-.22**	-.24**
Enthusiasm	.000	.02	.01	.01	.03	-.02	-.05	-.04	-.08	-.07	-.05	-.03
Assertiveness	.000	.000	-.01	.23***	.23***	.17**	.06	.07	.03	.01	.000	.02
Politeness	-.02	-.04	-.04	-.23**	-.22**	-.17*	-.24***	-.26***	-.23**	-.13	-.12	-.14
Compassion	.09	.07	.08	.03	.01	.07	-.24***	-.24***	-.20**	.28***	.28***	.26***
Volatility	.07	.05	.05	.000	-.02	-.03	.03	.03	.03	.01	-.02	-.01
Withdrawal		-.01	-.01	-.09	-.10	-.05	.02	.02	.05	.04	.04	.02
Age		.000	.000		.14**	.09*		-.04	-.08		-.02	.000
Gender		-.12*	-.11*		-.07	-.03		-.07	-.04		-.06	-.08
Education		-.09	-.09		.06	.02		-.11*	-.14**		.02	.04
Income		.10*	.10*		.05	.03			-.01		.11*	.12*
Conservatism			.04			.33***			.22***			-.12*
R²	.17	.20	.20	.16	.19	.28	.23	.24	.28	.10	.12	.13
Adjusted *R²*	.15	.17	.17	.14	.16	.25	.21	.22	.26	.08	.09	.10

Note. Gender = female (0); male (1); other (2). All variable values represent standardised coefficients (β).
*p < .05; **p < .01; ***p < .001.

Table E3. Meta-analyses of OLS models for personality aspects (all ten) predicting foreign policy attitudes

	CI				MI				ISO				GJ			
	Mr	CI L	CI U	Combined Z	Mr	CI L	CI U	Combined Z	Mr	CI L	CI U	Combined Z	Mr	CI L	CI U	Combined Z
Openness	.13***	.08	.18	4.96	.04	-.01	.09	1.74	-.03	-.09	.02	-1.12	.09***	.04	.15	3.42
Intellect	.01	-.05	.06	.29	-.07**	-.12	-.02	-2.79	.06*	.01	.12	2.19	-.06*	-.11	.000	-2.01
Orderliness	.15***	.09	.20	5.45	.04	-.01	.09	1.63	.03	-.03	.09	1.06	.06*	.01	.11	2.15
Industriousness	-.12***	-.18	-.07	-4.59	-.02	-.07	.02	-.99	-.01	-.07	.05	-.30	-.11***	-.16	-.06	-4.04
Enthusiasm	.01	-.04	.06	.38	-.01	-.06	.04	-.51	-.06*	-.11	.000	-1.99	.02	-.03	.08	.88
Assertiveness	.02	-.04	.07	.67	.08**	.03	.13	3.11	.01	-.05	.06	.18	.01	-.05	.06	.29
Politeness	.000	-.05	.06	.11	-.11***	-.15	-.06	-4.23	-.08**	-.13	-.02	-2.74	-.07*	-.12	-.01	-2.38
Compassion	.09**	.03	.14	3.23	.02	-.03	.07	.70	-.09**	-.15	-.04	-3.28	.15***	.10	.21	5.69
Volatility	-.02	-.07	.04	-.57	.000	-.05	.05	-.06	.05	-.01	.11	1.73	-.03	-.08	.03	-.98
Withdrawal	-.01	-.06	.05	-.31	-.01	-.06	.04	-.34	.03	-.03	.09	1.08	-.01	-.07	.04	-.53
Age	.000	-.05	.06	.07	.09***	.04	.14	3.69	-.04	-.10	.02	-1.36	-.04	-.09	.02	-1.40
Gender	-.02	-.08	.03	-.84	.02	-.03	.06	.61	-.01	-.07	.05	-.36	-.03	-.08	.03	-.93
Education	.05	-.01	.10	1.75	.02	-.02	.07	.98	-.09**	-.15	-.03	-3.16	.10***	.04	.15	3.57
Income	.03	-.02	.09	1.25	-.03	-.08	.02	-1.04	.01	-.05	.07	.31	.01	-.05	.06	.32
Conservatism	-.27***	-.32	-.22	-10.59	.43***	.39	.46	19.2	.22***	.16	.27	7.74	-.33***	-.38	-.29	-13.29

Note: Mr = weighted mean semi-partial correlation. CI L = 95% lower confidence interval; CI U = 95% upper confidence interval.
*p < .05; **p < .01; ***p < .001.

APPENDIX F. Factor Structure

Table F1. Foreign Policy Attitudes Factor Structure (Study 1)

	CI	MI	ISO	GJ
[Country] needs to cooperate more with the United Nations.	**.72**	-.20	-.07	.29
It is essential for [Country] to work with other nations to solve problems such as overpopulation, hunger, and pollution.	**.82**	-.04	-.19	.11
Promoting and defending human rights in other countries is of utmost importance.	**.73**	.05	-.18	.34
Helping to improve the standard of living is less developed countries is of utmost importance.	**.63**	.04	-.10	.53
Protecting the global environment is of utmost importance.	**.84**	-.13	-.06	.05
[Country] should take all steps including the use of force to prevent aggression by any expansionist power	.000	**.81**	-.05	.05
Rather than simply countering our opponents' thrusts, it is necessary to strike at the heart of an opponent's power.	-.16	**.75**	.16	.10
Going to war is unfortunate but sometimes the only solution to international problems.	-.06	**.77**	.11	-.08
[Country] military strength is not the best way to ensure world peace. (Reverse-coded)	-.44	**.41**	-.29	-.12
[Country] must demonstrate its resolve so that others do not take advantage of it.	.02	**.78**	.03	-.16
[Country] should mind its own business internationally and let other countries get along the best they can on their own.	-.17	.10	**.84**	-.02
We should not think so much in international terms but concentrate more on our own national problems.	-.24	.34	**.63**	-.33
[Country] needs to play an active role in solving conflicts around the world. (Reverse-coded)	-.35	-.38	**.44**	-.34
[Country]'s conception of its leadership role in the world must be scaled down.	.18	-.19	**.72**	.27
Our allies are perfectly capable of defending themselves and they can afford it, thus allowing [Country] to focus on internal rather than external threats to its well-being.	-.12	.19	**.75**	-.20
[Country] should be more willing to share its wealth with other nations, even if it doesn't coincide with our political interests.	.38	-.09	-.02	**.82**
[Country] should spend significantly more money on foreign aid.	.35	.00	-.05	**.84**
[Country] already does enough to help the world's poor. (Reverse-coded)	.24	-.49	-.38	**.48**
The dignity and welfare of people should be the most important concern in [Country]'s foreign policy.	**.68**	-.01	.01	**.31**

Table F2. Foreign Policy Attitudes Factor Structure (Study 2)

	CI	MI	ISO	GJ
[Country] needs to cooperate more with the United Nations.	**.36**	.20	-.01	**.56**
It is essential for [Country] to work with other nations to solve problems such as overpopulation, hunger, and pollution.	**.60**	.19	-.03	**.31**
Promoting and defending human rights in other countries is of utmost importance.	**.63**	.24	.03	.19
Helping to improve the standard of living is less developed countries is of utmost importance.	**.42**	.08	.10	**.60**
Protecting the global environment is of utmost importance.	**.73**	.22	.02	.19
[Country] should take all steps including the use of force to prevent aggression by any expansionist power	.20	**.65**	.16	.29
Rather than simply countering our opponents' thrusts, it is necessary to strike at the heart of an opponent's power.	-.04	**.57**	.35	.30
Going to war is unfortunate but sometimes the only solution to international problems.	.20	**.68**	.23	.04
[Country] military strength is not the best way to ensure world peace. (Reverse-coded)	-.53	.25	-.51	-.18
[Country] must demonstrate its resolve so that others do not take advantage of it.	.33	**.62**	.18	.10
[Country] should mind its own business internationally and let other countries get along the best they can on their own.	-.03	.13	**.69**	.20
We should not think so much in international terms but concentrate more on our own national problems.	.18	.17	**.75**	-.13
[Country] needs to play an active role in solving conflicts around the world. (Reverse-coded)	-.33	-.43	.00	-.50
[Country]'s conception of its leadership role in the world must be scaled down.	-.07	.01	**.73**	.33
Our allies are perfectly capable of defending themselves and they can afford it, thus allowing [Country] to focus on internal rather than external threats to its well-being.	-.01	.28	**.65**	.13
[Country] should be more willing to share its wealth with other nations, even if it doesn't coincide with our political interests.	.25	.15	.24	**.66**
[Country] should spend significantly more money on foreign aid.	.17	.13	.17	**.77**
[Country] already does enough to help the world's poor. (Reverse-coded)	-.14	-.27	-.66	.04
The dignity and welfare of people should be the most important concern in [Country]'s foreign policy.	**.70**	.11	.11	.19

Table F3. Personality Factor Structure (Study 1)

	O	C	E	A	N
BFAS_1	-0.02	-0.06	-0.14	-0.11	0.69
BFAS_2	0.43	-0.01	-0.18	0.56	0.02
BFAS_3	0.23	0.51	0.23	0.28	-0.23
BFAS_4	0.32	0.03	0.32	0.02	-0.59
BFAS_5	0.36	0.24	0.34	0.21	-0.25
BFAS_6	-0.11	0.08	0.12	-0.66	0.39
BFAS_7	0.09	0.54	-0.19	0.03	-0.34
BFAS_8	-0.11	0.40	-0.03	0.62	0.00
BFAS_9	0.22	0.14	0.68	-0.03	-0.34
BFAS_10	0.58	0.21	0.05	0.19	-0.09
BFAS_11	0.12	0.04	-0.22	-0.54	0.53
BFAS_12	0.64	0.13	-0.11	0.08	-0.06
BFAS_13	0.03	0.35	0.20	0.64	-0.15
BFAS_14	0.14	-0.02	0.06	0.38	-0.41
BFAS_15	0.19	-0.07	0.23	0.65	-0.03
BFAS_16	-0.08	-0.03	0.00	-0.04	0.71
BFAS_17	0.15	0.05	-0.46	0.44	0.17
BFAS_18	0.07	0.73	-0.07	0.10	0.04
BFAS_19	0.22	0.10	0.63	-0.11	-0.23
BFAS_20	0.61	-0.08	0.15	0.06	0.05
BFAS_21	-0.17	-0.17	-0.22	-0.09	0.63
BFAS_22	0.66	0.18	-0.05	0.13	-0.15
BFAS_23	-0.04	0.31	0.16	0.68	-0.16
BFAS_24	0.14	0.00	0.02	0.44	-0.40
BFAS_25	0.33	0.22	0.38	0.19	-0.23
BFAS_26	0.05	0.04	0.02	-0.64	0.52
BFAS_27	0.20	0.31	-0.48	0.02	-0.10
BFAS_28	0.02	0.71	0.06	0.11	-0.16
BFAS_29	0.16	-0.05	0.50	0.49	-0.15
BFAS_30	0.63	0.03	0.12	0.05	-0.11
BFAS_31	0.01	0.03	-0.15	-0.63	0.44
BFAS_32	0.41	0.01	-0.24	0.60	0.03
BFAS_33	-0.08	0.28	0.06	0.68	-0.23
BFAS_34	0.18	-0.18	0.08	0.34	-0.32
BFAS_35	0.42	-0.01	0.40	0.10	-0.15
BFAS_36	-0.11	-0.22	-0.02	-0.18	0.55
BFAS_37	0.13	0.16	-0.28	0.64	0.04
BFAS_38	0.08	0.68	-0.06	-0.01	-0.11
BFAS_39	0.32	0.03	0.58	-0.10	-0.33
BFAS_40	0.51	-0.02	0.13	-0.08	-0.01
BFAS_41	-0.01	-0.08	-0.16	-0.11	0.71
BFAS_42	0.63	0.19	-0.22	0.09	-0.11

BFAS_43	0.21	0.58	0.18	0.19	-0.30
BFAS_44	0.40	0.06	0.07	-0.05	-0.57
BFAS_45	0.35	-0.21	0.17	0.52	0.10
BFAS_46	0.07	-0.03	0.04	-0.64	0.44
BFAS_47	0.25	0.23	-0.40	-0.04	-0.12
BFAS_48	-0.21	0.36	-0.05	0.33	0.36
BFAS_49	0.02	-0.02	0.52	0.52	-0.11
BFAS_50	0.41	-0.12	0.13	0.34	0.12
BFAS_51	0.18	0.16	-0.28	-0.37	0.58
BFAS_52	0.41	-0.03	-0.25	0.62	0.06
BFAS_53	0.09	0.26	0.03	0.65	0.05
BFAS_54	0.32	-0.15	-0.01	0.31	-0.04
BFAS_55	0.30	-0.09	0.23	0.61	0.08
BFAS_56	-0.09	-0.12	0.03	-0.24	0.56
BFAS_57	0.17	0.15	-0.45	0.08	-0.18
BFAS_58	0.10	0.58	0.07	-0.12	0.18
BFAS_59	0.18	0.13	0.60	-0.02	-0.42
BFAS_60	0.42	-0.17	0.04	0.52	0.17
BFAS_61	-0.01	-0.07	-0.23	-0.63	0.45
BFAS_62	0.36	0.05	-0.18	0.62	0.02
BFAS_63	0.14	0.50	0.38	0.09	-0.24
BFAS_64	0.33	-0.01	0.20	0.41	-0.30
BFAS_65	0.37	0.12	0.38	0.11	-0.04
BFAS_66	0.08	0.06	0.00	-0.62	0.49
BFAS_67	0.18	0.12	-0.29	0.64	-0.06
BFAS_68	-0.15	0.48	-0.08	0.29	0.38
BFAS_69	0.23	0.04	0.58	-0.11	-0.28
BFAS_70	0.54	-0.05	0.24	-0.01	0.05
BFAS_71	0.00	0.03	-0.37	-0.06	0.54
BFAS_72	0.67	0.17	-0.08	0.11	-0.20
BFAS_73	0.01	0.31	0.25	-0.03	-0.52
BFAS_74	0.47	0.18	0.05	0.06	-0.32
BFAS_75	0.26	0.27	0.45	0.13	-0.14
BFAS_76	-0.13	-0.04	-0.05	-0.08	0.65
BFAS_77	0.14	0.13	-0.30	0.67	0.03
BFAS_78	-0.14	0.38	-0.24	0.40	0.13
BFAS_79	0.06	-0.02	0.38	0.52	-0.06
BFAS_80	0.26	-0.24	0.03	0.31	0.38
BFAS_81	0.12	0.03	-0.16	-0.61	0.49
BFAS_82	0.43	-0.01	-0.23	0.52	0.06
BFAS_83	-0.09	0.27	0.25	0.58	-0.19
BFAS_84	0.36	0.01	0.24	0.03	-0.56
BFAS_85	0.10	0.06	0.24	0.62	-0.04
BFAS_86	-0.02	0.10	0.04	-0.62	0.50
BFAS_87	0.14	0.06	-0.43	0.53	0.09

BFAS_88	0.15	0.55	-0.15	-0.07	-0.24
BFAS_89	0.23	0.14	0.61	-0.02	-0.33
BFAS_90	0.26	-0.31	0.02	0.31	0.33
BFAS_91	0.09	0.06	-0.22	-0.61	0.48
BFAS_92	0.68	0.20	-0.10	0.10	-0.22
BFAS_93	-0.12	0.31	0.21	0.58	-0.28
BFAS_94	0.42	0.09	0.22	-0.03	-0.39
BFAS_95	0.39	0.22	0.32	0.24	-0.28
BFAS_96	0.03	0.05	0.09	-0.61	0.47
BFAS_97	0.23	-0.05	-0.36	0.43	0.03
BFAS_98	0.20	0.61	0.09	-0.02	0.16
BFAS_99	-0.01	-0.12	0.59	0.28	-0.07
BFAS_100	0.61	0.05	0.19	0.05	0.00

Table F4. Personality Factor Structure (Study 2)

	O/I	C	E	A	N
BFAS_1	-0.25	-0.19	0.08	0.17	0.01
BFAS_2	-0.05	-0.06	0.02	0.63	0.27
BFAS_3	0.61	0.45	-0.11	0.11	-0.09
BFAS_4	0.49	0.15	0.25	-0.07	0.02
BFAS_5	0.64	0.51	0.05	0.00	0.03
BFAS_6	0.04	0.03	0.06	-0.73	0.12
BFAS_7	0.51	0.17	-0.16	-0.07	-0.15
BFAS_8	-0.07	-0.07	-0.16	0.68	-0.04
BFAS_9	0.45	0.12	0.34	-0.22	0.07
BFAS_10	0.58	0.32	-0.21	0.12	-0.03
BFAS_11	0.16	0.08	-0.17	-0.61	0.06
BFAS_12	0.53	0.21	-0.13	-0.04	0.22
BFAS_13	0.09	0.06	0.15	0.67	-0.13
BFAS_14	-0.15	-0.16	0.12	0.62	0.18
BFAS_15	0.08	0.05	0.15	0.66	0.10
BFAS_16	-0.32	-0.24	0.29	0.19	0.02
BFAS_17	-0.23	-0.19	-0.36	0.56	0.20
BFAS_18	0.52	0.17	-0.21	-0.01	-0.16
BFAS_19	0.50	0.16	0.40	-0.19	-0.02
BFAS_20	0.62	0.46	-0.06	-0.02	0.15
BFAS_21	-0.57	-0.41	-0.01	-0.08	0.14
BFAS_22	0.49	0.14	-0.30	-0.01	0.19
BFAS_23	-0.05	-0.02	0.05	0.69	0.00
BFAS_24	-0.18	-0.19	0.14	0.54	0.29
BFAS_25	0.58	0.30	0.05	0.05	-0.05
BFAS_26	0.01	0.02	-0.07	-0.70	0.17
BFAS_27	0.36	0.11	-0.55	-0.14	0.06
BFAS_28	0.46	0.13	-0.27	-0.01	-0.09
BFAS_29	-0.01	0.00	0.42	0.52	0.15
BFAS_30	0.60	0.34	-0.15	-0.06	0.08
BFAS_31	-0.01	0.00	-0.07	-0.71	0.08
BFAS_32	-0.03	-0.01	-0.10	0.67	0.20
BFAS_33	-0.03	-0.01	-0.09	0.69	-0.07
BFAS_34	-0.28	-0.20	0.08	0.45	0.31
BFAS_35	0.53	0.19	0.02	-0.12	-0.06
BFAS_36	-0.43	-0.36	0.18	-0.01	0.27
BFAS_37	-0.08	-0.09	-0.22	0.70	0.06
BFAS_38	0.56	0.27	-0.12	-0.07	-0.25
BFAS_39	0.51	0.16	0.33	-0.23	0.13
BFAS_40	0.46	0.13	-0.07	-0.19	0.27
BFAS_41	-0.33	-0.27	0.13	0.14	0.01
BFAS_42	0.48	0.14	-0.18	0.00	0.27

BFAS_43	0.61	0.40	-0.13	0.13	-0.19
BFAS_44	0.48	0.14	0.00	-0.09	0.20
BFAS_45	-0.05	-0.02	0.02	0.60	0.10
BFAS_46	0.18	0.08	0.16	-0.66	0.13
BFAS_47	0.28	0.10	-0.59	-0.16	0.05
BFAS_48	-0.08	-0.09	0.00	0.48	-0.02
BFAS_49	-0.15	-0.15	0.27	0.49	0.19
BFAS_50	-0.01	-0.01	0.20	0.48	0.05
BFAS_51	0.09	0.07	-0.27	-0.53	0.17
BFAS_52	-0.07	-0.07	-0.10	0.64	0.29
BFAS_53	-0.04	-0.02	0.04	0.69	0.04
BFAS_54	-0.16	-0.18	0.15	0.49	0.36
BFAS_55	-0.04	-0.02	0.07	0.59	-0.01
BFAS_56	-0.39	-0.29	0.39	0.05	0.10
BFAS_57	0.31	0.10	-0.51	-0.07	0.10
BFAS_58	0.57	0.30	-0.05	-0.20	-0.11
BFAS_59	0.52	0.18	0.27	-0.17	0.05
BFAS_60	-0.16	-0.16	-0.04	0.54	0.27
BFAS_61	-0.11	-0.12	-0.18	-0.69	0.00
BFAS_62	0.01	0.01	-0.04	0.69	0.09
BFAS_63	0.58	0.30	0.09	-0.09	-0.07
BFAS_64	0.00	0.00	0.19	0.62	0.07
BFAS_65	0.63	0.50	-0.03	-0.07	-0.08
BFAS_66	0.09	0.07	0.13	-0.67	0.13
BFAS_67	0.09	0.06	-0.07	0.67	-0.01
BFAS_68	-0.12	-0.13	0.00	0.55	-0.09
BFAS_69	0.40	0.11	0.24	-0.29	0.16
BFAS_70	0.52	0.18	0.04	-0.18	-0.01
BFAS_71	-0.28	-0.20	-0.05	0.23	0.01
BFAS_72	0.49	0.14	-0.18	0.02	0.37
BFAS_73	0.55	0.27	0.14	-0.16	-0.14
BFAS_74	0.56	0.28	-0.08	0.03	0.14
BFAS_75	0.61	0.39	0.10	-0.01	-0.05
BFAS_76	-0.32	-0.27	0.31	0.13	-0.03
BFAS_77	0.00	0.00	-0.25	0.69	0.00
BFAS_78	-0.11	-0.12	0.07	0.58	-0.15
BFAS_79	-0.15	-0.13	0.28	0.55	0.05
BFAS_80	-0.10	-0.10	-0.02	0.53	0.02
BFAS_81	0.22	0.09	0.05	-0.66	0.09
BFAS_82	0.06	0.04	-0.02	0.64	0.21
BFAS_83	-0.05	-0.04	0.21	0.64	-0.09
BFAS_84	0.48	0.13	0.11	-0.08	0.03
BFAS_85	0.03	0.02	0.09	0.66	-0.06
BFAS_86	0.04	0.04	0.08	-0.70	0.13
BFAS_87	-0.16	-0.17	-0.32	0.57	0.19

BFAS_88	0.51	0.16	-0.13	-0.11	-0.19
BFAS_89	0.46	0.13	0.18	-0.26	0.05
BFAS_90	-0.09	-0.10	0.01	0.47	0.06
BFAS_91	0.03	0.03	-0.10	-0.69	0.09
BFAS_92	0.56	0.27	-0.21	-0.01	0.19
BFAS_93	-0.08	-0.09	0.17	0.66	-0.25
BFAS_94	0.51	0.16	0.05	-0.09	0.12
BFAS_95	0.61	0.39	-0.01	0.01	-0.04
BFAS_96	0.13	0.07	0.03	-0.68	-0.03
BFAS_97	-0.19	-0.19	-0.13	0.50	0.23
BFAS_98	0.56	0.28	-0.11	-0.08	0.01
BFAS_99	-0.13	-0.13	0.49	0.39	0.15
BFAS_100	0.54	0.25	-0.12	-0.08	0.01

APPENDIX G. Question wording for measurements

BIG FIVE ASPECTS SCALE (BFAS)

(DeYoung et al., 2007)

[Display] Here are a number of characteristics that may or may not describe you. For example, do you agree that you seldom feel blue, compared to most other people? Please fill in the number that best indicates the extent to which you agree or disagree with each statement listed below. Be as honest as possible but rely on your initial feeling and do not think too much about each item.

Use the following scale:

1 - - - - - - - 2 - - - - - - - - - 3 - - - - - - - - - 4 - - - - - - - 5
Strongly   **Neither Agree**   **Strongly**
Disagree   **Nor Disagree**   **Agree**

1. ___ Seldom feel blue.
2. ___ Am not interested in other people's problems.
3. ___ Carry out my plans.
4. ___ Make friends easily.
5. ___ Am quick to understand things.
6. ___ Get angry easily.
7. ___ Respect authority.
8. ___ Leave my belongings around.
9. ___ Take charge.
10. ___ Enjoy the beauty of nature.
11. ___ Am filled with doubts about things.
12. ___ Feel others' emotions.
13. ___ Waste my time.
14. ___ Am hard to get to know.
15. ___ Have difficulty understanding abstract ideas.
16. ___ Rarely get irritated.
17. ___ Believe that I am better than others.
18. ___ Like order.
19. ___ Have a strong personality.
20. ___ Believe in the importance of art.
21. ___ Feel comfortable with myself.
22. ___ Inquire about others' well-being.
23. ___ Find it difficult to get down to work.
24. ___ Keep others at a distance.
25. ___ Can handle a lot of information.
26. ___ Get upset easily.
27. ___ Hate to seem pushy.
28. ___ Keep things tidy.
29. ___ Lack the talent for influencing people.
30. ___ Love to reflect on things.
31. ___ Feel threatened easily.
32. ___ Can't be bothered with other's needs.
33. ___ Mess things up.
34. ___ Reveal little about myself.
35. ___ Like to solve complex problems.
36. ___ Keep my emotions under control.
37. ___ Take advantage of others.
38. ___ Follow a schedule.
39. ___ Know how to captivate people.
40. ___ Get deeply immersed in music.
41. ___ Rarely feel depressed.
42. ___ Sympathize with others' feelings.
43. ___ Finish what I start.
44. ___ Warm up quickly to others.
45. ___ Avoid philosophical discussions.
46. ___ Change my mood a lot.
47. ___ Avoid imposing my will on others.
48. ___ Am not bothered by messy people.
49. ___ Wait for others to lead the way.
50. ___ Do not like poetry.
51. ___ Worry about things.
52. ___ Am indifferent to the feelings of others.
53. ___ Don't put my mind on the task at hand.
54. ___ Rarely get caught up in the excitement.
55. ___ Avoid difficult reading material.
56. ___ Rarely lose my composure.
57. ___ Rarely put people under pressure.
58. ___ Want everything to be "just right."
59. ___ See myself as a good leader.

60. ___ Seldom notice the emotional aspects of paintings and pictures.
61. ___ Am easily discouraged.
62. ___ Take no time for others.
63. ___ Get things done quickly.
64. ___ Am not a very enthusiastic person.
65. ___ Have a rich vocabulary.
66. ___ Am a person whose moods go up and down easily.
67. ___ Insult people.
68. ___ Am not bothered by disorder.
69. ___ Can talk others into doing things.
70. ___ Need a creative outlet.
71. ___ Am not embarrassed easily.
72. ___ Take an interest in other people's lives.
73. ___ Always know what I am doing.
74. ___ Show my feelings when I'm happy.
75. ___ Think quickly.
76. ___ Am not easily annoyed.
77. ___ Seek conflict.
78. ___ Dislike routine.
79. ___ Hold back my opinions.
80. ___ Seldom get lost in thought.
81. ___ Become overwhelmed by events.
82. ___ Don't have a soft side.
83. ___ Postpone decisions.
84. ___ Have a lot of fun.
85. ___ Learn things slowly.
86. ___ Get easily agitated.
87. ___ Love a good fight.
88. ___ See that rules are observed.
89. ___ Am the first to act.
90. ___ Seldom daydream.
91. ___ Am afraid of many things.
92. ___ Like to do things for others.
93. ___ Am easily distracted.
94. ___ Laugh a lot.
95. ___ Formulate ideas clearly.
96. ___ Can be stirred up easily.
97. ___ Am out for my own personal gain.
98. ___ Want every detail taken care of.
99. ___ Do not have an assertive personality.
100. ___ See beauty in things that others might not notice.

Neuroticism
Withdrawal: 1R, 11, 21R, 31, 41R, 51, 61, 71R, 81, 91
Volatility: 6, 16R, 26, 36R, 46, 56R, 66, 76R, 86, 96

Agreeableness
Compassion: 2R,12, 22, 32R, 42, 52R, 62R, 72, 82R, 92
Politeness: 7, 17R, 27, 37R, 47, 57, 67R, 77R, 87R, 97R

Conscientiousness
Industriousness: 3, 13R, 23R, 33R, 43, 53R, 63, 73, 83R, 93R
Orderliness: 8R, 18, 28, 38, 48R, 58, 68R, 78R, 88, 98

Extraversion
Enthusiasm: 4, 14R, 24R, 34R, 44, 54R, 64R, 74, 84, 94
Assertiveness: 9, 19, 29R, 39, 49R, 59, 69, 79R, 89, 99R

Openness/Intellect
Intellect: 5, 15R, 25, 35, 45R, 55R, 65, 75, 85R, 95
Openness: 10, 20, 30, 40, 50R, 60R, 70, 80R, 90R, 100

Reverse response scores for items followed by "R" (i.e., 1=5, 2=4, 4=2, 5=1).
To compute scale scores, average completed items within each scale.
To compute Big Five scores, average scores for the two aspects within each domain.

FOREIGN POLICY ATTITUDES

Participants will rate their agreement or disagreement with each statement using a 7-point scale (1 = *strongly disagree*; 7 = *strongly agree*). To mitigate survey response effects, the 19 items will be presented to participants in random order.

[Display] Please read the following sentences and indicate your agreement or disagreement.

(Kertzer et al., 2014)

Cooperative internationalism

1. [Country] needs to cooperate more with the United Nations.
2. It is essential for [Country] to work with other nations to solve problems such as overpopulation, hunger, and pollution.
3. Promoting and defending human rights in other countries is of utmost importance.
4. Helping to improve the standard of living is less developed countries is of utmost importance.
5. Protecting the global environment is of utmost importance.

Militant internationalism

6. [Country] should take all steps including the use of force to prevent aggression by any expansionist power
7. Rather than simply countering our opponents' thrusts, it is necessary to strike at the heart of an opponent's power.
8. Going to war is unfortunate but sometimes the only solution to international problems.
9. ~~[Country] military strength is not the best way to ensure world peace. (Reverse-coded)~~
10. [Country] must demonstrate its resolve so that others do not take advantage of it.

Isolationism

11. [Country] should mind its own business internationally and let other countries get along the best they can on their own.
12. We should not think so much in international terms but concentrate more on our own national problems.
13. [Country] needs to play an active role in solving conflicts around the world. (Reverse-coded)
14. [Country]'s conception of its leadership role in the world must be scaled down.
15. Our allies are perfectly capable of defending themselves and they can afford it, thus allowing [Country] to focus on internal rather than external threats to its well-being.

(Gravelle et al., 2017)

<u>Global Justice</u>

16. [Country] should be more willing to share its wealth with other nations, even if it doesn't coincide with our political interests.
17. [Country] should spend significantly more money on foreign aid.
18. [Country] already does enough to help the world's poor.
19. The dignity and welfare of people should be the most important concern in [Country]'s foreign policy. (Reverse-coded)

12 ITEM SOCIAL AND ECONOMIC CONSERVATISM SCALE (SECS)

(Everett, 2013)

[Display] Please indicate the extent to which you feel positive or negative towards each issue. Scores of 0 indicate greater negativity, and scores of 100 indicate greater positivity. Scores of 50 indicate that you feel neutral about the issue.

1. Abortion (reverse scored) (S)
2. Limited government (E)
3. Military and national security (S)
4. Religion (S)
5. Welfare benefits (reverse scored) (E)
6. Gun ownership (E)
7. Traditional marriage (S)
8. Traditional values (S)
9. Fiscal responsibility (E)
10. Business (E)
11. The family unit (S)
12. Patriotism (S)

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