

Supplemental Material

Supplemental Table S1

Factor Loadings of the Bifactor Model of Conscientiousness

General Factor	Facets					
	Self-Control	Order	Industriousness	Traditionalism	Virtue	Responsibility
Conscientiousness	.626	.700	.598	.619	.909	.785
Parcels						
Self-Control 1	.751					
Self-Control 2	.630					
Order 1		.384				
Order 2		.571				
Industriousness 1			.795			
Industriousness 2			.723			
Traditionalism 1				.515		
Traditionalism 2				.739		
Virtue 1					.446	
Virtue 2					.454	
Responsibility 1						.718
Responsibility 2						.632
Variances	.392	.489	.358	.383	.827	.616

Note. Table shows the standardized factor loadings of the facets on the general factor and the standardized factor loadings of the parcels on their corresponding facet. All factor loadings were significant at $p < .001$.

Supplemental Table S2

Bivariate correlations for all analytic variables

	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
1. Age	--										
2. Sex	.00	--									
3. Race (African American)	-.08**	.08**	--								
4. Race (Other)	-.07**	.01	-.08**	--							
5. Hispanic	-.08**	-.02	-.10**	.32**	--						
6. Education	-.09**	-.07**	-.10**	-.10**	-.34**	--					
7. Informant age (years)	.19**	-.13**	-.15**	-.01	-.06**	.09**	--				
8. Informant sex (female)	.12**	-.35**	.03	.00	.02	-.05*	-.15**	--			
9. Informant education	.00	.03	-.05*	-.06**	-.27**	.48**	-.11**	.00	--		
10. Spouse	-.19**	-.21**	-.17**	.01	.02	.09**	.56**	-.21**	-.07**	--	
11. Years known informant	-.02	-.22**	-.12**	.01	.00	.06**	.61**	-.15**	-.08**	.70**	--
12. Self-control	.01	-.01	.07**	-.07**	-.09**	.13**	.01	.01	.09**	-.01	.04*
13. Order	.04*	.03	-.04*	-.02	-.03	.10**	.05*	-.02	.07**	.03	.04*
14. Industriousness	-.11**	.01	-.05*	-.05*	-.13**	.21**	.03	-.01	.17**	.04*	.04*
15. Traditionalism	.08**	.19**	-.05*	-.01	.00	.04*	.02	-.08**	.00	-.06**	.00
16. Virtue	.08**	.15**	-.08**	-.05*	-.07**	.09**	.02	-.06**	.05*	-.02	.03
17. Responsibility	.00	.07**	-.12**	-.12**	-.18**	.25**	.07**	-.05**	.12**	.05*	.07**
18. Conscientiousness	.03	.11**	-.07**	-.08**	-.14**	.22**	.06**	-.06**	.14**	.01	.06**
19. Cognition total	-.41**	-.01	-.26**	-.08**	-.15**	.48**	.01	-.08**	.26**	.15**	.08**
20. Informant cognition	.29**	-.07**	-.05*	-.02	-.02	-.08**	-.01	.11**	-.01	-.01	-.01
21. Positive affect	-.10**	.06**	-.06*	-.07**	-.09**	.16**	-.06**	.02	.16**	-.05*	-.06**
22. Negative affect	.14**	.01	-.04	.02	.06**	-.10**	-.01	-.01	-.09**	-.03	-.04
23. Passive activities	.20**	-.13**	-.12**	-.02	-.01	-.09**	.00	.09**	-.04*	.00	.01
24. Cognitive activities	-.22**	.02	-.07**	-.05*	-.16**	.36**	.01	-.08**	.20**	.06**	.02
25. Outside activities	-.20**	-.03	-.02	-.02	-.02	.22**	.00	-.04*	.15**	.00	.01

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	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.
12. Self-control	--										
13. Order	.28**	--									
14. Industriousness	.28**	.28**	--								
15. Traditionalism	.20**	.19**	.20**	--							
16. Virtue	.25**	.18**	.18**	.36**	--						
17. Responsibility	.30**	.23**	.36**	.27**	.36**	--					
18. Conscientiousness	.63**	.59**	.63**	.59**	.63**	.59**	--				
19. Cognition total	.11**	.08**	.24**	.06**	.09**	.23**	.22**	--			
20. Informant cognition	-.04*	-.09**	-.10**	.00	.00	-.05*	-.08**	-.40**	--		
21. Positive affect	.08**	.07**	.16**	.02	.01	.11**	.12**	.25**	-.48**	--	
22. Negative affect	-.06**	-.05*	-.12**	.00	-.02	-.07**	-.09**	-.27**	-.57**	-.54**	--
23. Passive activities	-.05*	-.07**	-.19**	-.05*	-.07**	-.13**	-.15**	-.30**	.36**	-.31**	.24**
24. Cognitive activities	.05**	.03	.12**	-.02	.03	.14**	.10**	.48**	-.26**	.25**	-.18**
25. Outside activities	.04	.06**	.16**	.02	.02	.11**	.11**	.33**	-.35**	.32**	-.22**

Table S2 Continued

	23.	24.	25.
23. Passive activities	--		
24. Cognitive activities	-.18**	--	
25. Outside activities	-.41**	.26**	--

Supplemental Table S3

Bivariate correlations between the facets and the individual indicators of cognition, informant-rated cognition, and informant-rated activities

	Self-Control	Order	Industriousness	Traditionalism	Virtue	Responsibility
Memory	.06**	.03	.17**	.08**	.08**	.18**
Speed-attention	.08**	.10**	.26**	.06**	.08**	.20**
Visuospatial ability	.10**	.08**	.20**	.05*	.10**	.20**
Language	.08**	.06**	.16**	.06**	.06**	.16**
Numeric reasoning	.11**	.05*	.13**	-.02	.04	.16**
Informant cognition	-.04*	-.09**	-.10**	.00	.00	-.05*
Jorm	-.01	-.05*	-.04	.02	.02	.00
Blessed	-.01	-.06**	-.08**	.02	.02	-.05*
CSID	-.09**	-.13**	-.12**	-.04*	-.05*	-.08**
Total 1066	-.03	-.06**	-.08**	-.01	.00	-.04*
Positive affect	.08**	.07**	.16**	.02	.01	.11**
Negative affect	-.06**	-.05*	-.12**	.00	-.02	-.07**
TV	-.05*	-.03	-.14**	-.02	-.06**	-.09**
Napping	-.04	-.07**	-.12**	-.05*	-.04*	-.12**
Chores (reversed)	-.01	-.05*	-.14**	-.04	-.04*	-.07**
Reading	.07**	.06**	.05*	.01	.04	.10**
Computer use	.03	.00	.13**	-.03	.02	.12**
Work/volunteering	-.03	-.01	-.18**	-.04*	-.04	-.12**
Store	.01	.00	-.10**	-.02	-.02	-.04
Walk	-.01	-.04**	-.06**	.02	-.02	-.04
Sports/exercise	-.05*	-.08**	-.10**	-.01	.01	-.08**