

Life and Time - PxVx - Results Summary

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Summary statistics

See summary tables below for means and standard deviations.

What models are these results from?

National

All models are full linear -> linear

College

Only the full model testing HRZ_IND with D_SCALE didn't converge. We can use univariate fit statistics to determine that we should choose to use the model with restricted slope variance for HRZ_IND.

Parameter Summaries

The tables summarize the results of the models.

Table 1: National Sample Descriptive Statistics

	wave							
	W1		W2		W3		W4	
	mean	sd	mean	sd	mean	sd	mean	sd
Social Self-Regulation	72.92	14.12	73.44	13.74	73.91	13.65	74.47	13.90
Conscientiousness _{BFI}	68.56	17.36	69.01	16.69	69.02	17.01	69.53	17.11
Industriousness _{BFAS}	63.24	18.52	63.40	17.72	63.41	17.86	63.89	17.90
Orderliness _{BFAS}	61.84	16.47	62.07	16.61	62.08	16.49	62.76	16.62
Honesty/Propriety _{BFI}	71.14	15.78	71.68	15.79	72.11	15.39	72.38	15.34
Agreeableness-Six _{BFI}	59.86	18.67	60.16	18.92	60.01	18.94	60.68	19.04
Compassion _{BFAS}	77.51	16.25	77.87	16.04	77.40	16.41	78.13	16.12
Politeness _{BFAS}	69.71	16.33	70.36	16.08	70.52	15.83	70.81	15.58
Neuroticism _{BFI}	49.50	21.41	48.82	21.38	47.62	21.38	47.18	22.37
Volatility _{BFAS}	43.76	22.08	43.29	21.01	42.79	21.30	41.95	22.86
Withdrawal _{BFAS}	45.96	20.74	46.12	20.41	46.19	21.04	45.56	21.23
Dynamism	63.81	17.18	62.92	17.20	62.45	17.44	62.91	17.92
Extraversion _{BFI}	54.85	22.18	53.66	21.77	53.55	21.90	53.54	22.22
Assertiveness _{BFAS}	61.47	19.65	61.09	19.37	60.45	19.74	60.79	19.72
Enthusiasm _{BFAS}	62.01	18.75	61.45	18.88	60.94	19.26	60.59	19.67
Openness _{BFI}	74.23	15.00	73.67	15.09	72.58	16.06	73.05	15.88
Intellect _{BFAS}	75.36	15.98	75.10	15.47	74.82	16.14	75.88	15.80
Openness _{BFAS}	73.09	15.80	72.82	15.98	72.84	16.22	72.69	16.05
Financial Aspirations	48.71	22.31	48.54	23.03	49.11	23.32	48.59	23.59
Materialism	48.59	15.42	48.43	15.27	48.11	15.52	48.12	16.12
Horizontal Collectivism	72.19	17.07	71.39	16.95	72.37	17.23	71.82	17.18
Horizontal Individualism	74.45	15.82	74.44	15.98	74.64	15.55	73.90	15.84
the Mature Values Index	61.61	8.41	61.12	8.39	61.39	8.76	61.25	8.10
Unmitigated Self-Interest	29.07	16.35	28.44	16.50	28.81	16.76	28.46	16.15
Vertical Collectivism	71.57	18.09	69.96	18.72	68.26	19.53	68.58	19.35
Vertical Individualism	47.26	19.34	47.43	18.86	46.69	19.92	46.59	19.58

Table 2: College Sample Descriptive Statistics

	wave							
	W1		W2		W3		W4	
	mean	sd	mean	sd	mean	sd	mean	sd
Social Self-Regulation	70.25	12.17	71.29	11.67	70.93	12.14	72.52	13.06
Conscientiousness _{BFI}	65.10	15.84	66.47	16.12	65.86	16.51	68.05	16.30
Industriousness _{BFAS}	59.18	17.12	59.23	17.67	59.80	16.82	60.55	18.50
Orderliness _{BFAS}	59.24	16.89	60.92	17.13	61.19	16.79	61.06	16.09
Honesty/Propriety _{BFI}	64.29	15.09	66.26	14.61	65.74	15.70	68.63	15.77
Agreeableness-Six _{BFI}	60.81	17.20	60.38	16.56	60.25	15.27	63.26	15.44
Compassion _{BFAS}	78.82	15.59	79.89	15.08	78.55	15.00	79.35	14.71
Politeness _{BFAS}	66.75	15.43	68.28	15.44	68.21	15.97	68.66	14.98
Neuroticism _{BFI}	50.30	19.66	49.29	19.69	48.05	19.61	47.52	20.32
Volatility _{BFAS}	43.27	20.42	42.69	20.26	41.56	20.38	41.50	20.78
Withdrawal _{BFAS}	48.51	18.31	48.25	19.23	47.76	19.25	47.91	18.09
Dynamism	64.33	14.77	61.92	15.01	63.62	13.63	64.33	14.89
Extraversion _{BFI}	59.02	19.97	56.27	20.66	58.12	19.75	57.77	20.93
Assertiveness _{BFAS}	62.94	17.65	60.28	19.18	60.15	18.12	61.03	17.83
Enthusiasm _{BFAS}	67.22	16.71	65.13	17.65	66.85	17.09	64.92	18.54
Openness _{BFI}	72.29	14.84	71.12	15.73	72.64	13.82	74.56	12.54
Intellect _{BFAS}	71.26	14.73	71.29	14.71	70.91	15.84	72.99	15.34
Openness _{BFAS}	75.01	15.22	74.44	16.46	74.06	15.09	76.08	14.57
Financial Aspirations	47.41	23.29	46.01	23.06	45.67	22.58	47.30	23.78
Materialism	50.46	15.11	50.37	15.49	49.84	16.13	49.31	17.01
Horizontal Collectivism	71.59	13.94	74.07	14.22	74.22	13.21	75.09	14.43
Horizontal Individualism	73.93	15.58	73.07	16.76	74.05	15.64	75.46	16.18
the Mature Values Index	60.78	9.12	61.57	9.67	61.56	8.38	61.68	8.03
Unmitigated Self-Interest	33.03	15.79	30.71	15.82	29.39	15.82	29.48	16.60
Vertical Collectivism	67.10	18.08	65.93	17.92	63.95	17.62	64.83	18.78
Vertical Individualism	49.33	19.74	46.38	19.65	48.20	20.22	47.28	20.34

Table 3: Informant Sample Descriptive Statistics

	wave							
	W1		W2		W3		W4	
	mean	sd	mean	sd	mean	sd	mean	sd
Social Self-Regulation	71.98	16.80	72.94	16.32	72.66	17.53	73.07	16.85
Conscientiousness _{BFI}	82.41	19.99	82.19	19.21	81.47	19.92	82.54	19.97
Industriousness _{BFAS}								
Orderliness _{BFAS}								
Honesty/Propriety _{BFI}	68.43	19.25	69.32	17.92	69.02	18.87	69.42	18.07
Agreeableness-Six _{BFI}	69.43	22.83	69.74	22.70	70.06	23.83	69.71	23.81
Compassion _{BFAS}								
Politeness _{BFAS}								
Neuroticism _{BFI}	42.71	27.21	41.30	26.04	44.50	26.27	41.77	27.81
Volatility _{BFAS}								
Withdrawal _{BFAS}								
Dynamism	66.41	16.58	67.51	16.76	65.41	16.80	65.88	17.59
Extraversion _{BFI}	59.45	25.22	62.61	24.68	59.23	24.74	59.55	26.27
Assertiveness _{BFAS}								
Enthusiasm _{BFAS}								
Openness _{BFI}	73.37	20.39	72.41	20.00	71.58	20.30	72.20	20.35
Intellect _{BFAS}								
Openness _{BFAS}								

Table 4: Auto-Regressive Associations Between **Financial Aspirations** and Personality Scales, Accounting for Age

	National Sample				Student Sample				Informant Sample			
	$P \rightarrow V$	$V \rightarrow P$	$r_{P_i V_i}$	$r_{P_s V_s}$	$P \rightarrow V$	$V \rightarrow P$	$r_{P_i V_i}$	$r_{P_s V_s}$	$P \rightarrow V$	$V \rightarrow P$	$r_{P_i V_i}$	$r_{P_s V_s}$
Social Self-Regulation	-0.06	-0.04	0.03	0.16	-0.07	-0.06	0.15	0.28	-0.04	0.03	0.03	-0.67
Conscientiousness _{BFI}	0.03	-0.02	0.10	0.06	-0.08	-0.03	0.28	0.27	0.01	0.02	-0.06	-0.45
Industriousness _{BFAS}	0.11	-0.03	0.05	0.23	0.00	-0.08	0.45	0.30				
Orderliness _{BFAS}	0.00	-0.04	0.24	0.14	-0.06	-0.07	0.41	0.54				
Honesty/Propriety _{BFI}	-0.05	-0.00	-0.21	-0.02	-0.07	-0.08	0.20	0.55	-0.04	0.03	-0.05	-0.44
Agreeableness-Six _{BFI}	-0.04	-0.01	-0.15	-0.05	-0.06	-0.09	-0.12	0.11	-0.01	0.05	0.05	-0.64
Compassion _{BFAS}	0.06	-0.03	-0.26	-0.67	-0.03	-0.01	-0.16	0.18				
Politeness _{BFAS}	-0.01	-0.04	-0.14	-0.50	-0.11	-0.08	-0.17	0.18				
Neuroticism _{BFI}	-0.05	0.05	-0.07	0.29	0.01	-0.07	0.02	0.49	-0.01	-0.11	-0.01	0.62
Volatility _{BFAS}	0.01	0.03	-0.02	0.01	0.17	-0.02	0.05	0.53				
Withdrawal _{BFAS}	-0.03	-0.02	0.06	0.04	0.03	0.03	-0.15	0.32				
Dynamism	0.06	-0.01	0.24	-0.06	0.05	0.09	0.01	-0.29	0.06	0.07	-0.25	-0.49
Extraversion _{BFI}	-0.01	-0.03	0.25	0.54	0.10	0.10	-0.06	-0.29	0.06	0.10	-0.19	-0.05
Assertiveness _{BFAS}	0.02	-0.04	0.25	0.00	0.06	0.02	0.17	0.06				
Enthusiasm _{BFAS}	0.05	-0.00	0.01	0.28	-0.01	0.00	-0.10	-0.18				
Openness _{BFI}	0.06	-0.01	-0.05	-0.14	0.02	0.05	-0.42	-0.55	-0.01	0.04	-0.23	-0.47
Intellect _{BFAS}	-0.02	-0.03	0.01	-0.65	-0.01	0.01	-0.08	0.08				
Openness _{BFAS}	-0.02	-0.04	-0.03	-0.03	-0.12	-0.05	-0.25	-0.02				

Table 5: Auto-Regressive Associations Between **Materialism** and Personality Scales, Accounting for Age

	National Sample				Student Sample				Informant Sample			
	$P \rightarrow V$	$V \rightarrow P$	$r_{P_i V_i}$	$r_{P_s V_s}$	$P \rightarrow V$	$V \rightarrow P$	$r_{P_i V_i}$	$r_{P_s V_s}$	$P \rightarrow V$	$V \rightarrow P$	$r_{P_i V_i}$	$r_{P_s V_s}$
Social Self-Regulation	-0.06	-0.11	-0.08	-0.46	-0.19	-0.19	0.42	0.44	0.00	0.07	-0.14	-0.54
Conscientiousness _{BFI}	-0.03	-0.07	-0.01	0.13	-0.09	-0.19	0.41	0.65	-0.04	-0.11	0.07	0.16
Industriousness _{BFAS}	0.04	0.01	-0.19	-0.77	-0.04	-0.19	0.44	0.61				
Orderliness _{BFAS}	-0.07	-0.09	0.39	0.12	0.13	-0.08	0.31	0.58				
Honesty/Propriety _{BFI}	-0.03	-0.10	-0.15	-0.43	-0.02	-0.07	0.17	0.63	0.03	0.13	-0.22	-0.64
Agreeableness-Six _{BFI}	-0.07	-0.11	-0.24	-0.32	-0.13	-0.19	-0.10	0.37	0.01	0.01	-0.12	-0.67
Compassion _{BFAS}	-0.04	-0.07	-0.02	-0.36	-0.19	-0.17	0.48	0.60				
Politeness _{BFAS}	-0.03	-0.05	-0.18	-0.67	-0.13	-0.20	0.21	0.51				
Neuroticism _{BFI}	-0.00	0.08	0.27	0.48	-0.09	-0.12	0.50	0.88	-0.01	0.07	0.09	0.22
Volatility _{BFAS}	-0.01	0.07	0.37	0.48	-0.05	-0.13	0.68	0.45				
Withdrawal _{BFAS}	-0.02	0.02	0.38	0.53	-0.13	0.04	0.40	0.06				
Dynamism	0.01	-0.01	-0.08	0.04	-0.05	-0.02	0.05	0.55	-0.04	-0.04	0.04	-0.02
Extraversion _{BFI}	-0.05	0.03	0.07	0.16	0.01	-0.07	0.14	0.56	-0.04	-0.10	0.08	0.07
Assertiveness _{BFAS}	-0.04	-0.09	0.15	0.12	-0.03	-0.04	0.18	0.62				
Enthusiasm _{BFAS}	-0.03	-0.03	0.07	0.23	-0.07	-0.12	0.36	0.47				
Openness _{BFI}	-0.01	-0.10	0.02	0.34	-0.10	0.01	-0.11	0.54	-0.01	0.04	-0.05	-0.21
Intellect _{BFAS}	-0.07	-0.06	0.01	-0.18	-0.13	0.04	0.03	0.09				
Openness _{BFAS}	-0.05	-0.03	0.01	0.22	-0.15	-0.18	0.10	0.55				

Table 6: Auto-Regressive Associations Between **Horizontal Collectivism** and Personality Scales, Accounting for Age

	National Sample				Student Sample				Informant Sample			
	$P \rightarrow V$	$V \rightarrow P$	$r_{P_i V_i}$	$r_{P_s V_s}$	$P \rightarrow V$	$V \rightarrow P$	$r_{P_i V_i}$	$r_{P_s V_s}$	$P \rightarrow V$	$V \rightarrow P$	$r_{P_i V_i}$	$r_{P_s V_s}$
Social Self-Regulation	0.10	0.06	0.48	0.03	0.03	-0.09	0.60	0.46	0.07	-0.03	0.37	-0.38
Conscientiousness _{BFI}	0.00	0.03	0.29	0.36	-0.11	-0.02	0.19	0.04	0.02	-0.01	0.27	-0.12
Industriousness _{BFAS}	-0.01	0.02	0.32	0.45	-0.04	-0.01	0.02	-0.28				
Orderliness _{BFAS}	0.04	0.06	0.03	-0.07	-0.07	0.02	0.18	0.61				
Honesty/Propriety _{BFI}	0.02	0.04	0.38	-0.31	-0.10	-0.14	0.40	-0.47	0.09	-0.04	0.25	-0.78
Agreeableness-Six _{BFI}	0.07	0.08	0.45	-0.51	-0.00	-0.07	0.23	-0.45	0.03	-0.08	0.50	0.21
Compassion _{BFAS}	0.07	0.02	0.54	0.60	0.10	-0.01	0.64	0.43				
Politeness _{BFAS}	0.04	-0.02	0.52	-0.42	-0.03	-0.12	0.62	0.53				
Neuroticism _{BFI}	-0.06	-0.05	-0.13	-0.42	-0.01	0.07	0.09	0.74	-0.05	-0.06	-0.08	0.02
Volatility _{BFAS}	-0.01	-0.01	-0.35	-0.43	0.07	0.16	-0.46	0.64				
Withdrawal _{BFAS}	-0.04	-0.04	-0.23	0.04	0.02	0.01	0.01	0.79				
Dynamism	0.03	0.05	0.24	0.85	0.17	0.01	-0.11	-0.87	-0.03	-0.04	0.37	0.59
Extraversion _{BFI}	0.00	0.03	0.30	0.84	0.05	0.03	-0.02	-0.61	0.00	0.08	0.27	0.81
Assertiveness _{BFAS}	0.01	0.04	0.08	0.81	0.08	0.01	0.15	0.46				
Enthusiasm _{BFAS}	0.02	0.02	0.48	0.73	0.04	-0.02	0.17	-0.54				
Openness _{BFI}	0.00	0.04	0.07	0.71	0.21	0.01	-0.01	-0.47	-0.03	-0.14	0.25	0.13
Intellect _{BFAS}	-0.10	-0.08	0.35	0.03	0.05	-0.01	0.14	0.11				
Openness _{BFAS}	0.01	0.04	0.17	0.02	0.04	0.03	0.44	0.64				

Table 7: Auto-Regressive Associations Between **Horizontal Individualism** and Personality Scales, Accounting for Age

	National Sample				Student Sample				Informant Sample			
	$P \rightarrow V$	$V \rightarrow P$	$r_{P_i V_i}$	$r_{P_s V_s}$	$P \rightarrow V$	$V \rightarrow P$	$r_{P_i V_i}$	$r_{P_s V_s}$	$P \rightarrow V$	$V \rightarrow P$	$r_{P_i V_i}$	$r_{P_s V_s}$
Social Self-Regulation	-0.10	0.01	0.09	0.73	0.06	-0.11	0.33	0.30	-0.01	-0.06	-0.09	-0.38
Conscientiousness _{BFI}	-0.02	0.03	0.21	0.56	0.05	-0.06	0.22	0.61	-0.04	-0.04	0.10	0.36
Industriousness _{BFAS}	0.01	0.04	0.13	0.76	-0.07	-0.12	0.60	0.72				
Orderliness _{BFAS}	0.03	-0.01	0.09	0.82	0.17	-0.09	0.18	0.33				
Honesty/Propriety _{BFI}	-0.07	-0.02	0.06	0.59	-0.00	-0.07	0.21	0.75	0.01	-0.07	-0.14	-0.53
Agreeableness-Six _{BFI}	-0.04	-0.02	-0.13	0.40	-0.08	-0.10	0.09	0.19	0.01	-0.10	-0.13	-0.44
Compassion _{BFAS}	-0.04	0.01	-0.08	0.44	0.13	-0.01	0.06	0.68				
Politeness _{BFAS}	-0.01	-0.06	-0.02	0.56	-0.10	-0.16	0.34	0.67				
Neuroticism _{BFI}	-0.05	-0.06	0.07	0.39	-0.11	-0.03	0.13	0.39	0.02	-0.06	-0.04	0.13
Volatility _{BFAS}	-0.01	-0.01	0.01	0.24	-0.18	-0.01	0.10	0.35				
Withdrawal _{BFAS}	-0.05	-0.08	0.08	0.41	0.01	-0.00	-0.11	-0.17				
Dynamism	-0.02	0.01	0.19	0.32	0.31	0.10	-0.46	NA	-0.03	-0.00	-0.02	-0.39
Extraversion _{BFI}	-0.00	-0.02	0.11	0.26	0.02	-0.05	0.16	0.57	-0.04	0.01	-0.00	-0.09
Assertiveness _{BFAS}	0.04	0.01	0.12	0.03	0.04	-0.04	0.28	0.06				
Enthusiasm _{BFAS}	0.02	-0.00	-0.14	0.29	-0.06	-0.07	0.13	0.18				
Openness _{BFI}	-0.00	-0.01	0.18	0.70	0.10	0.01	0.25	0.74	-0.00	-0.01	-0.01	-0.54
Intellect _{BFAS}	-0.01	0.01	0.24	0.07	-0.12	-0.01	0.60	0.29				
Openness _{BFAS}	-0.05	-0.05	0.23	0.74	-0.04	-0.04	0.39	0.35				

Table 8: Auto-Regressive Associations Between **the Mature Values Index** and Personality Scales, Accounting for Age

	National Sample				Student Sample				Informant Sample			
	$P \rightarrow V$	$V \rightarrow P$	$r_{P_i V_i}$	$r_{P_s V_s}$	$P \rightarrow V$	$V \rightarrow P$	$r_{P_i V_i}$	$r_{P_s V_s}$	$P \rightarrow V$	$V \rightarrow P$	$r_{P_i V_i}$	$r_{P_s V_s}$
Social Self-Regulation	0.03	0.08	0.12	0.00	-0.05	-0.21	0.70	0.51	0.00	-0.07	0.03	0.64
Conscientiousness _{BFI}	0.02	0.04	-0.04	-0.10	-0.02	-0.12	0.18	-0.20	-0.01	-0.16	0.22	0.63
Industriousness _{BFAS}	-0.01	0.04	-0.05	-0.18	-0.07	-0.25	0.32	0.06				
Orderliness _{BFAS}	0.00	-0.03	-0.25	0.00	0.02	-0.07	-0.18	-0.45				
Honesty/Propriety _{BFI}	-0.01	0.10	0.30	-0.48	-0.04	-0.07	0.38	0.60	0.00	-0.17	0.12	0.59
Agreeableness-Six _{BFI}	0.00	0.05	0.27	-0.03	-0.03	-0.03	0.46	0.58	0.01	-0.00	-0.04	0.79
Compassion _{BFAS}	0.00	0.13	0.37	0.57	-0.03	-0.13	0.66	0.59				
Politeness _{BFAS}	-0.02	0.06	0.34	0.69	-0.03	-0.20	0.70	0.77				
Neuroticism _{BFI}	0.01	-0.15	0.04	0.16	0.03	0.33	-0.32	-0.55	-0.01	-0.14	0.21	-0.32
Volatility _{BFAS}	-0.02	-0.09	-0.01	-0.13	0.07	0.05	-0.51	-0.66				
Withdrawal _{BFAS}	-0.02	-0.04	0.03	0.06	-0.01	-0.02	0.00	-0.02				
Dynamism	-0.01	-0.05	0.01	0.18	-0.02	0.04	0.05	0.07	0.01	-0.03	0.15	0.62
Extraversion _{BFI}	-0.01	0.05	-0.11	-0.52	-0.04	-0.18	0.05	-0.05	0.01	-0.04	-0.01	0.61
Assertiveness _{BFAS}	0.02	0.13	-0.18	-0.32	-0.03	-0.12	-0.05	-0.49				
Enthusiasm _{BFAS}	0.01	-0.01	-0.04	-0.04	-0.07	-0.21	0.39	0.39				
Openness _{BFI}	-0.01	-0.03	0.46	0.38	-0.07	0.04	0.68	0.76	0.01	-0.02	0.34	0.39
Intellect _{BFAS}	0.02	0.05	0.16	0.77	0.01	-0.13	0.37	0.41				
Openness _{BFAS}	0.01	0.13	0.45	0.69	0.09	0.08	0.54	-0.02				

Table 9: Auto-Regressive Associations Between **Unmitigated Self-Interest** and Personality Scales, Accounting for Age

	National Sample				Student Sample				Informant Sample			
	$P \rightarrow V$	$V \rightarrow P$	$r_{P_i V_i}$	$r_{P_s V_s}$	$P \rightarrow V$	$V \rightarrow P$	$r_{P_i V_i}$	$r_{P_s V_s}$	$P \rightarrow V$	$V \rightarrow P$	$r_{P_i V_i}$	$r_{P_s V_s}$
Social Self-Regulation	-0.05	-0.06	-0.10	-0.07	0.17	-0.03	-0.40	-0.47	-0.03	-0.05	-0.04	0.08
Conscientiousness _{BFI}	-0.08	-0.08	0.23	-0.47	0.03	-0.00	-0.27	-0.39	-0.03	-0.03	-0.09	-0.16
Industriousness _{BFAS}	0.00	0.03	0.02	-0.61	0.00	-0.18	0.36	0.54				
Orderliness _{BFAS}	-0.03	-0.08	0.23	0.38	-0.05	0.17	-0.10	0.03				
Honesty/Propriety _{BFI}	-0.05	-0.09	-0.19	0.37	0.19	0.10	-0.58	0.02	-0.03	-0.01	-0.15	-0.11
Agreeableness-Six _{BFI}	0.06	-0.04	-0.35	-0.21	-0.08	0.01	0.06	0.45	-0.01	-0.10	0.06	-0.38
Compassion _{BFAS}	-0.01	-0.03	-0.41	-0.56	-0.11	-0.17	0.13	0.59				
Politeness _{BFAS}	0.00	-0.04	-0.30	-0.55	-0.04	-0.00	-0.36	0.03				
Neuroticism _{BFI}	-0.07	0.01	0.16	0.63	-0.18	-0.03	0.33	0.48	0.02	0.08	-0.12	0.30
Volatility _{BFAS}	-0.04	0.03	0.22	0.48	-0.09	-0.05	0.44	0.60				
Withdrawal _{BFAS}	-0.06	-0.03	0.22	0.29	-0.12	-0.13	0.39	0.20				
Dynamism	-0.01	-0.04	0.15	-0.64	-0.04	-0.06	0.34	0.42	-0.01	0.03	-0.09	-0.29
Extraversion _{BFI}	0.03	0.01	0.04	0.18	-0.06	-0.15	0.50	0.65	-0.01	0.01	0.04	-0.22
Assertiveness _{BFAS}	-0.02	-0.02	0.12	0.07	0.01	0.05	-0.14	-0.20				
Enthusiasm _{BFAS}	0.04	0.02	-0.12	0.08	-0.09	-0.08	0.33	-0.03				
Openness _{BFI}	-0.03	-0.07	-0.10	-0.67	0.17	0.04	-0.47	-0.60	0.00	0.03	-0.20	-0.39
Intellect _{BFAS}	-0.07	-0.05	-0.08	-0.11	-0.10	-0.08	-0.05	-0.45				
Openness _{BFAS}	-0.05	-0.06	-0.11	-0.38	-0.08	0.02	-0.29	-0.22				

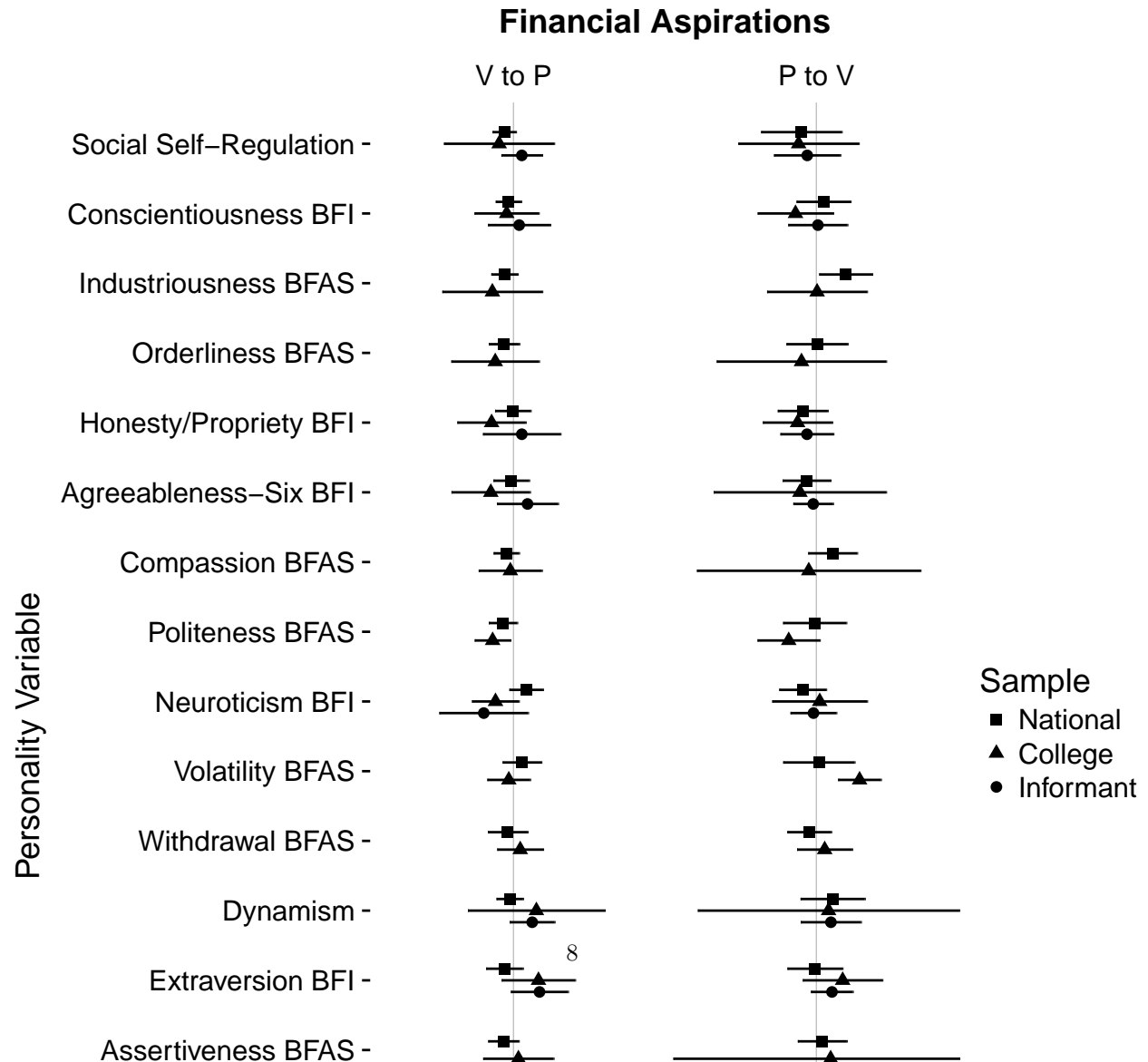
Table 10: Auto-Regressive Associations Between **Vertical Collectivism** and Personality Scales, Accounting for Age

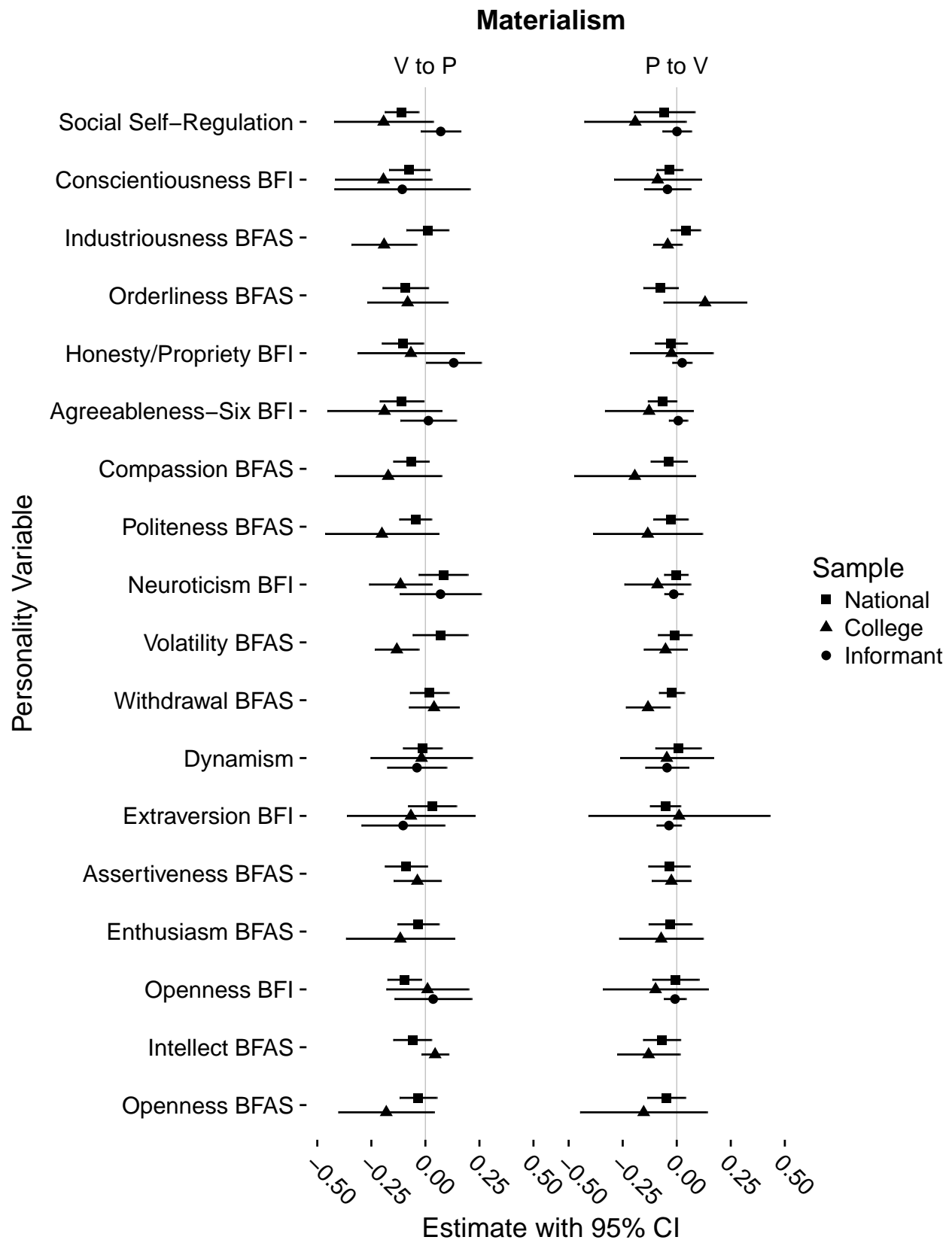
	National Sample				Student Sample				Informant Sample			
	$P \rightarrow V$	$V \rightarrow P$	$r_{P_i V_i}$	$r_{P_s V_s}$	$P \rightarrow V$	$V \rightarrow P$	$r_{P_i V_i}$	$r_{P_s V_s}$	$P \rightarrow V$	$V \rightarrow P$	$r_{P_i V_i}$	$r_{P_s V_s}$
Social Self-Regulation	0.05	0.01	0.38	0.54	0.21	-0.10	0.39	0.07	-0.03	-0.02	0.42	-0.65
Conscientiousness _{BFI}	-0.01	0.03	0.20	0.53	-0.07	-0.12	0.37	0.38	-0.05	-0.05	0.29	-0.37
Industriousness _{BFAS}	0.03	0.01	0.25	0.00	0.09	-0.17	0.41	0.48				
Orderliness _{BFAS}	0.04	-0.01	0.19	0.78	-0.14	-0.02	0.44	0.74				
Honesty/Propriety _{BFI}	0.00	0.02	0.24	0.41	0.07	-0.06	0.38	0.35	-0.02	-0.06	0.39	-0.74
Agreeableness-Six _{BFI}	0.08	0.03	0.10	0.09	0.07	-0.04	-0.11	-0.68	0.03	0.05	0.26	-0.47
Compassion _{BFAS}	0.05	0.01	0.25	-0.13	0.30	0.03	0.04	0.55				
Politeness _{BFAS}	-0.03	0.01	0.43	-0.34	0.10	-0.05	0.26	0.56				
Neuroticism _{BFI}	-0.02	0.00	-0.05	-0.52	0.18	0.11	-0.24	-0.33	0.03	-0.10	-0.12	0.27
Volatility _{BFAS}	0.01	0.05	-0.21	-0.09	-0.03	-0.03	0.08	0.58				
Withdrawal _{BFAS}	-0.04	-0.03	0.04	0.30	0.09	0.03	-0.07	-0.08				
Dynamism	-0.06	0.00	0.16	0.38	0.14	0.08	-0.18	-0.54	0.04	0.09	-0.23	-0.21
Extraversion _{BFI}	-0.08	-0.01	0.20	0.21	0.05	-0.02	0.08	0.48	-0.01	0.10	-0.03	-0.14
Assertiveness _{BFAS}	-0.04	-0.00	0.11	0.04	0.12	-0.00	0.13	0.58				
Enthusiasm _{BFAS}	0.03	0.03	0.19	-0.55	0.05	-0.09	0.15	-0.39				
Openness _{BFI}	-0.02	0.02	-0.07	0.27	0.22	0.01	-0.29	-0.68	0.06	0.07	-0.37	-0.27
Intellect _{BFAS}	-0.03	-0.03	0.07	-0.38	0.05	-0.02	0.21	-0.10				
Openness _{BFAS}	0.02	0.02	-0.02	0.26	0.25	0.05	-0.17	0.18				

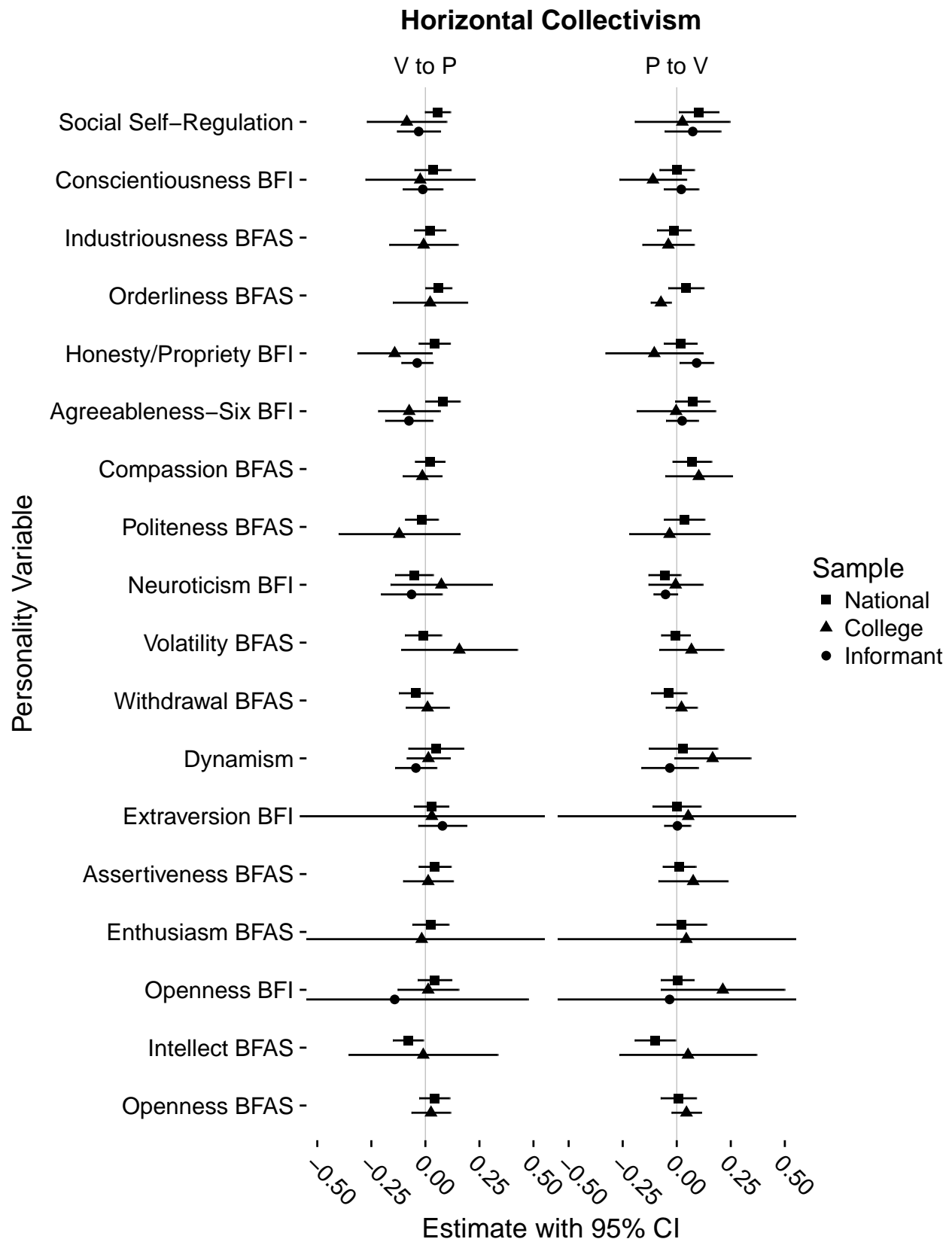
Table 11: Auto-Regressive Associations Between **Vertical Individualism** and Personality Scales, Accounting for Age

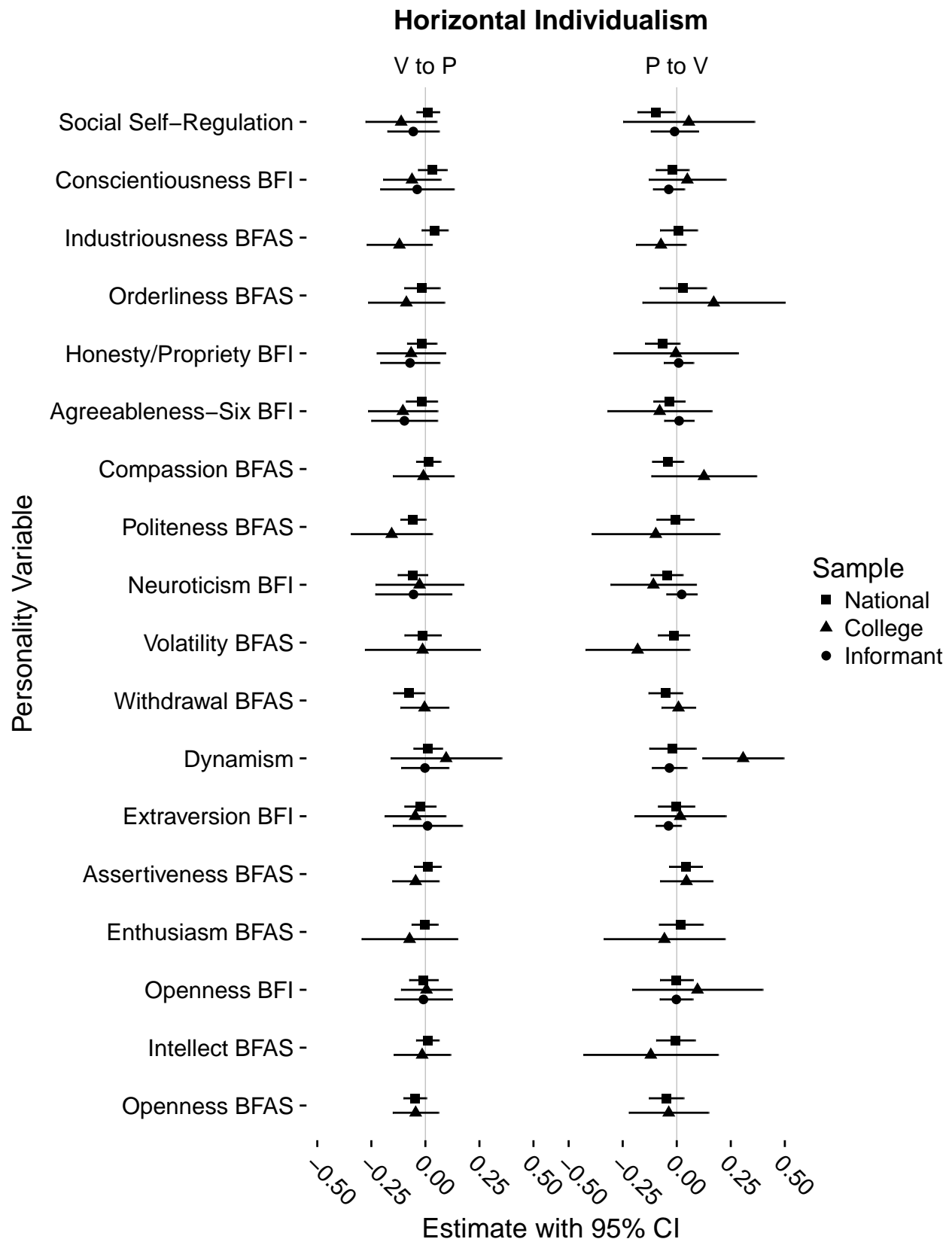
	National Sample				Student Sample				Informant Sample			
	$P \rightarrow V$	$V \rightarrow P$	$r_{P_i V_i}$	$r_{P_s V_s}$	$P \rightarrow V$	$V \rightarrow P$	$r_{P_i V_i}$	$r_{P_s V_s}$	$P \rightarrow V$	$V \rightarrow P$	$r_{P_i V_i}$	$r_{P_s V_s}$
Social Self-Regulation	-0.07	-0.02	-0.20	0.04	0.06	0.12	-0.76	-0.27	-0.02	-0.01	-0.06	-0.31
Conscientiousness _{BFI}	0.03	0.03	-0.07	0.43	0.10	-0.01	0.02	0.52	0.01	0.01	-0.13	0.20
Industriousness _{BFAS}	0.00	0.03	-0.04	0.47	-0.06	-0.12	0.52	0.69				
Orderliness _{BFAS}	0.03	-0.00	0.07	0.35	0.12	0.00	0.25	0.50				
Honesty/Propriety _{BFI}	-0.03	-0.03	-0.31	0.02	0.15	0.11	-0.55	0.01	-0.02	-0.11	0.05	-0.35
Agreeableness-Six _{BFI}	-0.05	-0.01	-0.27	-0.42	-0.01	0.01	-0.56	-0.23	-0.03	-0.06	0.03	-0.49
Compassion _{BFAS}	-0.01	-0.09	-0.22	-0.74	0.09	0.02	-0.44	0.04				
Politeness _{BFAS}	-0.05	-0.09	-0.32	-0.58	-0.21	-0.00	-0.30	0.16				
Neuroticism _{BFI}	0.03	0.04	0.00	0.57	0.04	0.03	-0.10	-0.42	-0.04	0.00	0.02	0.16
Volatility _{BFAS}	0.11	0.08	-0.03	0.05	-0.05	-0.08	0.42	0.44				
Withdrawal _{BFAS}	-0.01	-0.03	0.17	-0.12	0.00	0.01	-0.03	-0.49				
Dynamism	-0.03	-0.01	0.21	-0.46	0.09	-0.03	0.01	0.40	-0.08	-0.02	-0.03	-0.53
Extraversion _{BFI}	0.01	-0.01	0.13	0.16	0.01	-0.04	0.10	0.71	-0.08	-0.04	0.14	-0.26
Assertiveness _{BFAS}	0.02	0.00	0.17	-0.26	-0.15	0.01	0.21	0.34				
Enthusiasm _{BFAS}	0.00	0.00	-0.05	-0.18	-0.16	-0.17	0.38	0.80				
Openness _{BFI}	-0.02	-0.05	-0.01	-0.51	0.14	0.02	-0.36	-0.30	-0.01	0.01	-0.23	-0.46
Intellect _{BFAS}	-0.08	-0.07	0.15	-0.71	0.01	0.04	-0.17	-0.36				
Openness _{BFAS}	-0.13	-0.09	0.05	-0.45	0.08	0.03	-0.36	0.12				

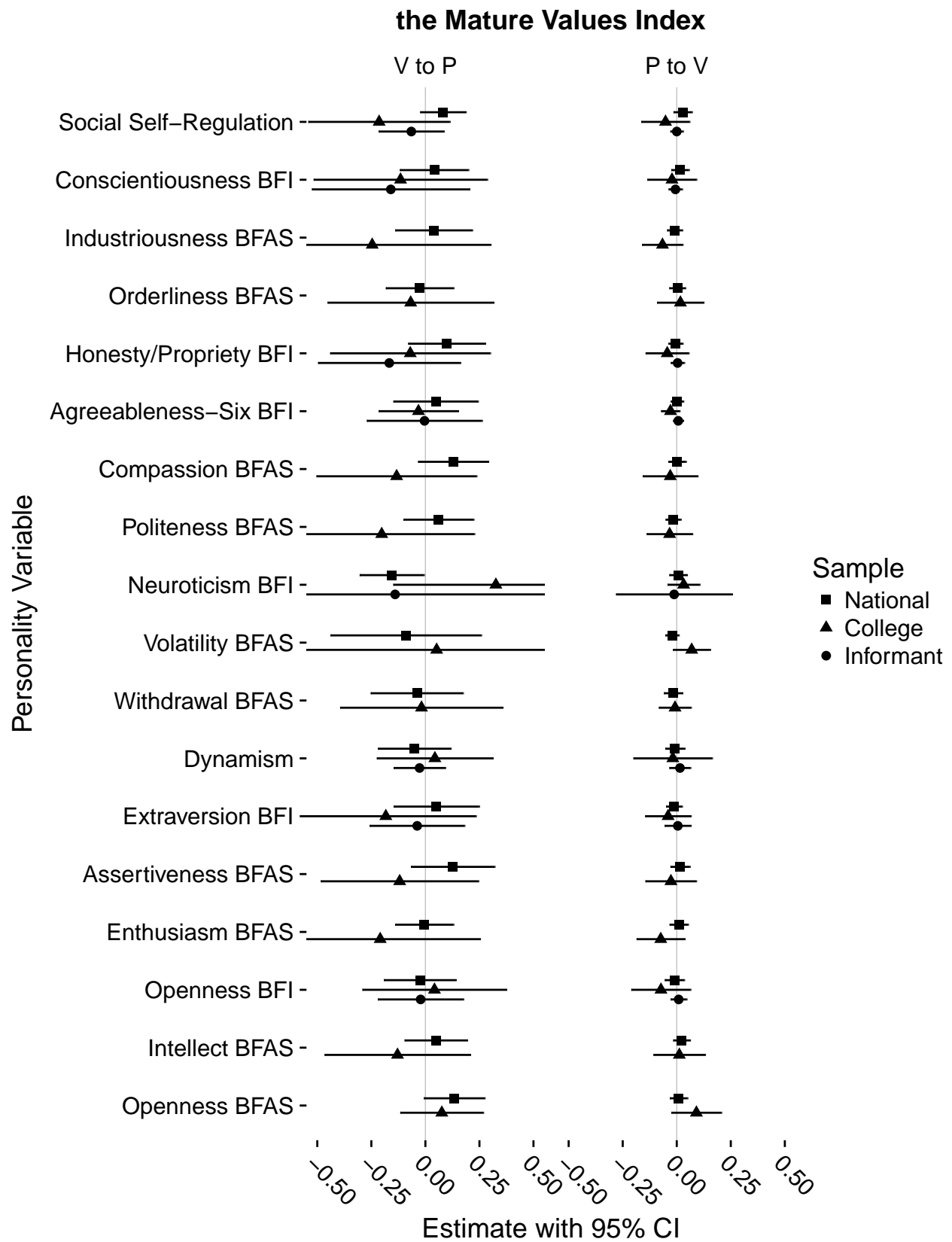
Figures

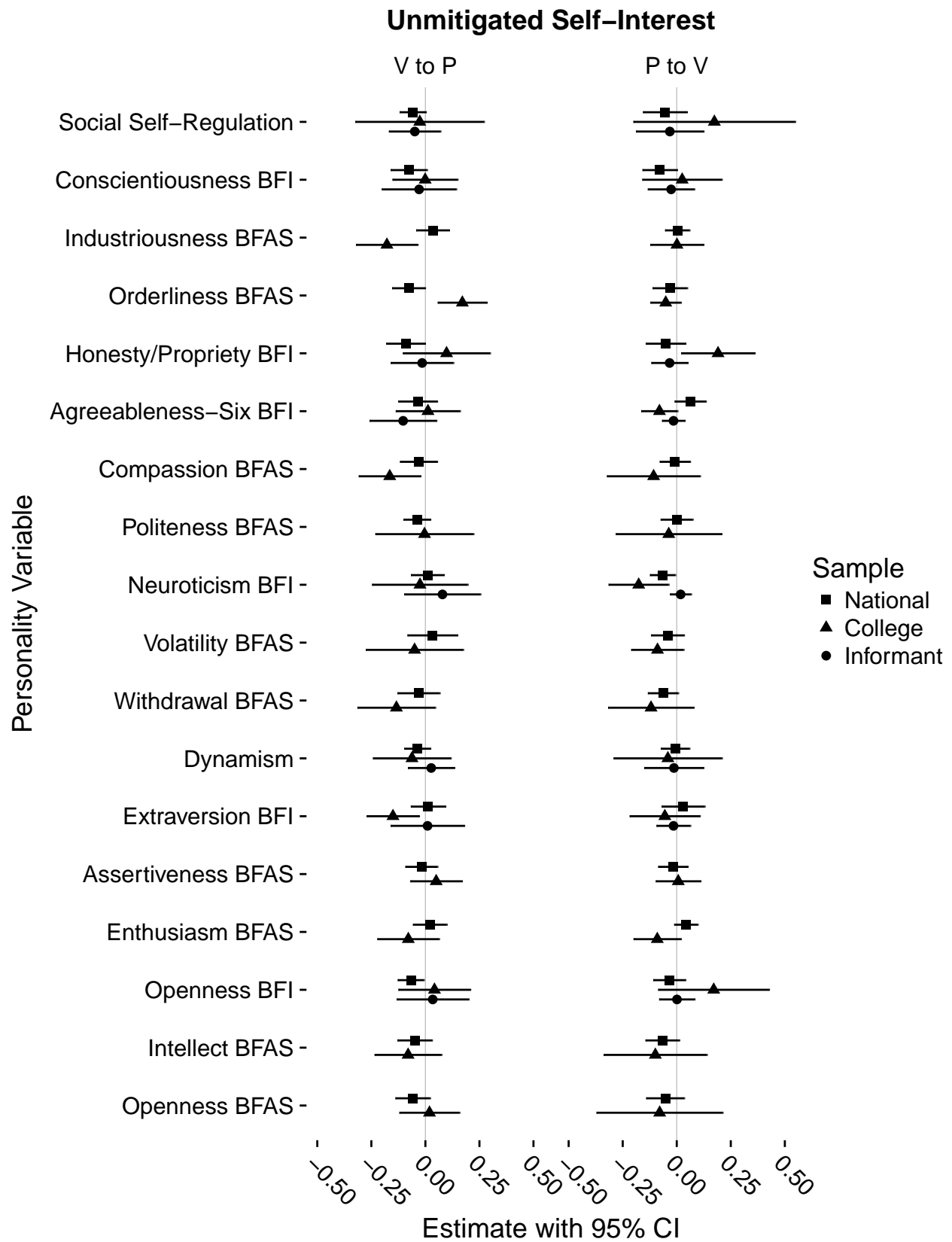


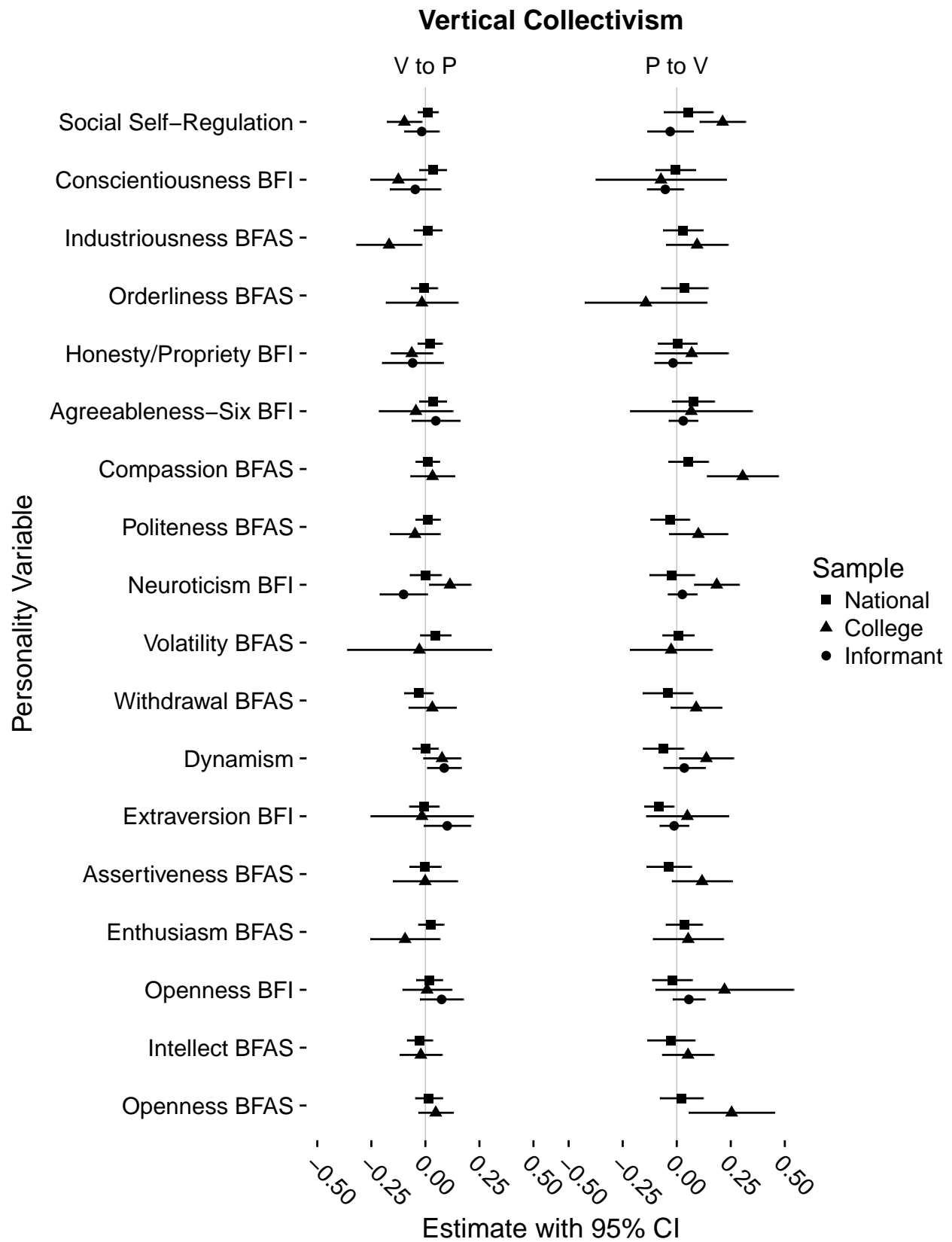


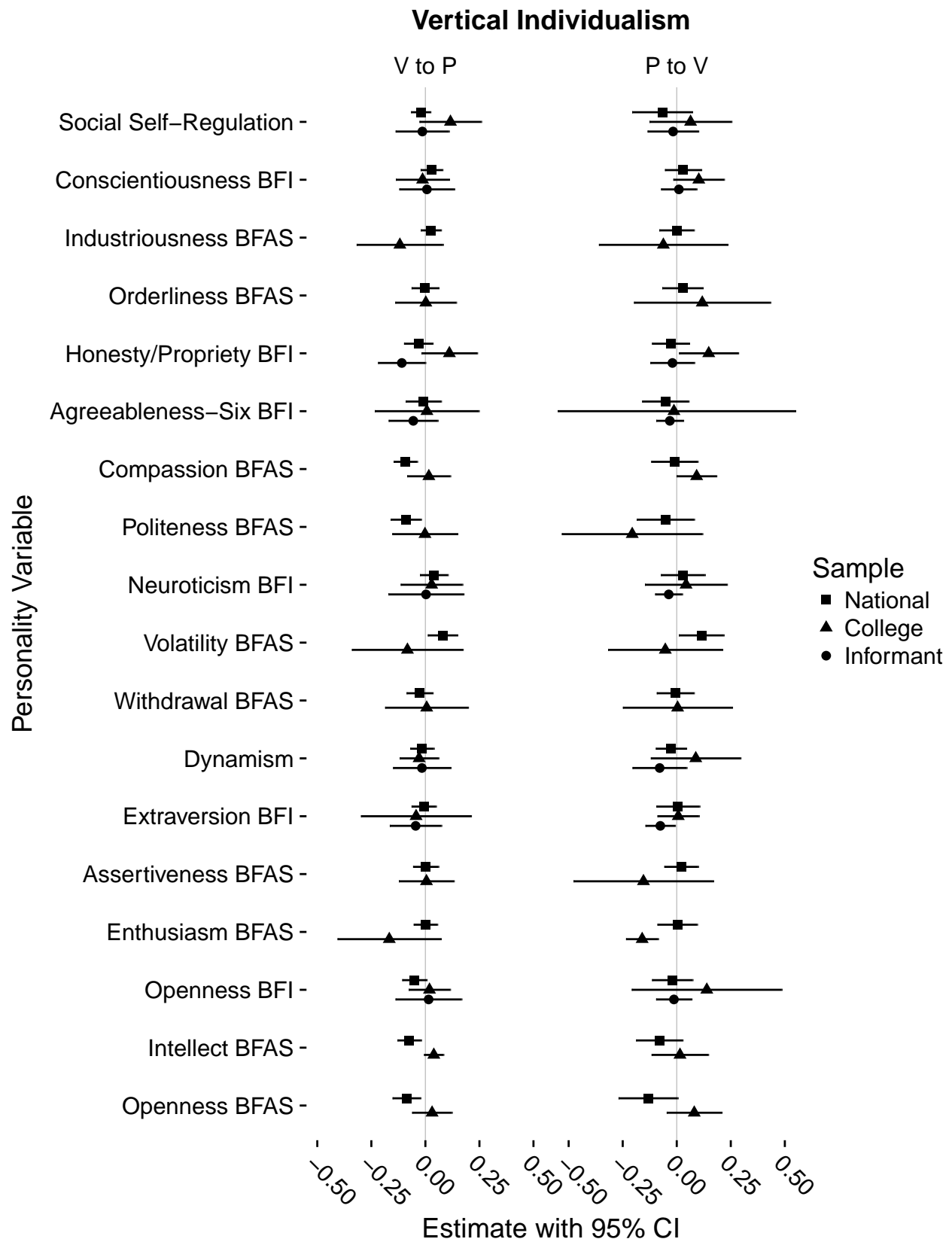




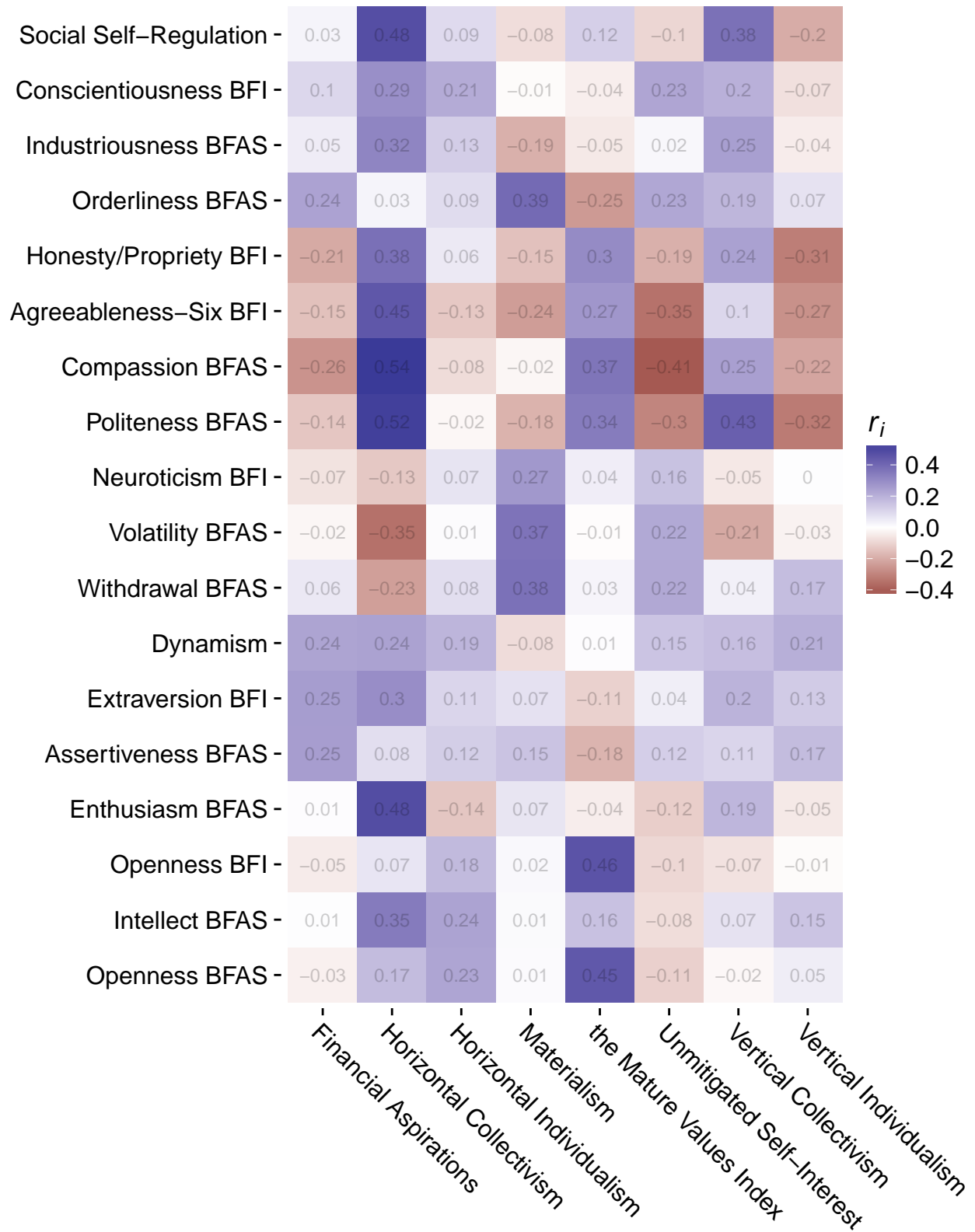




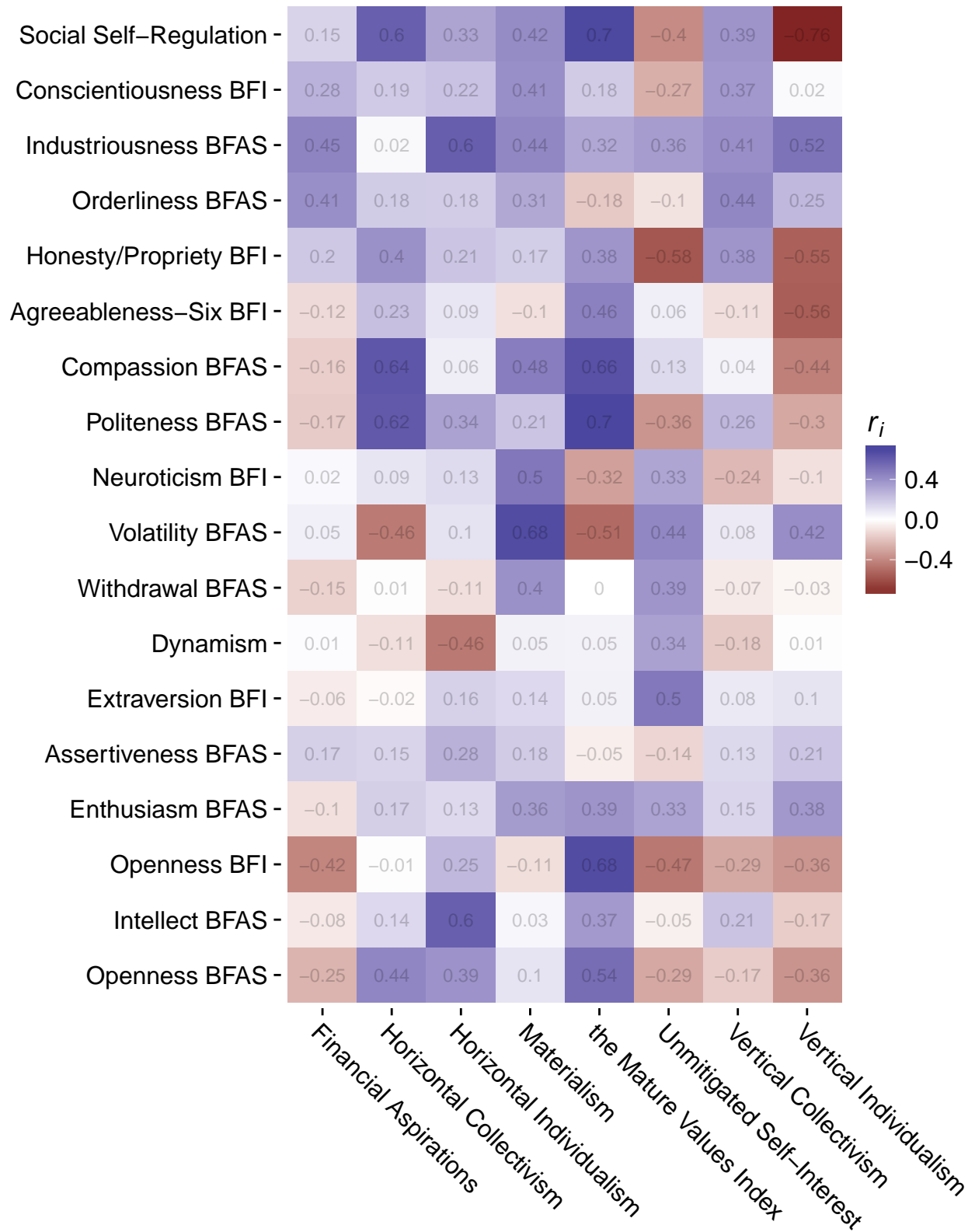




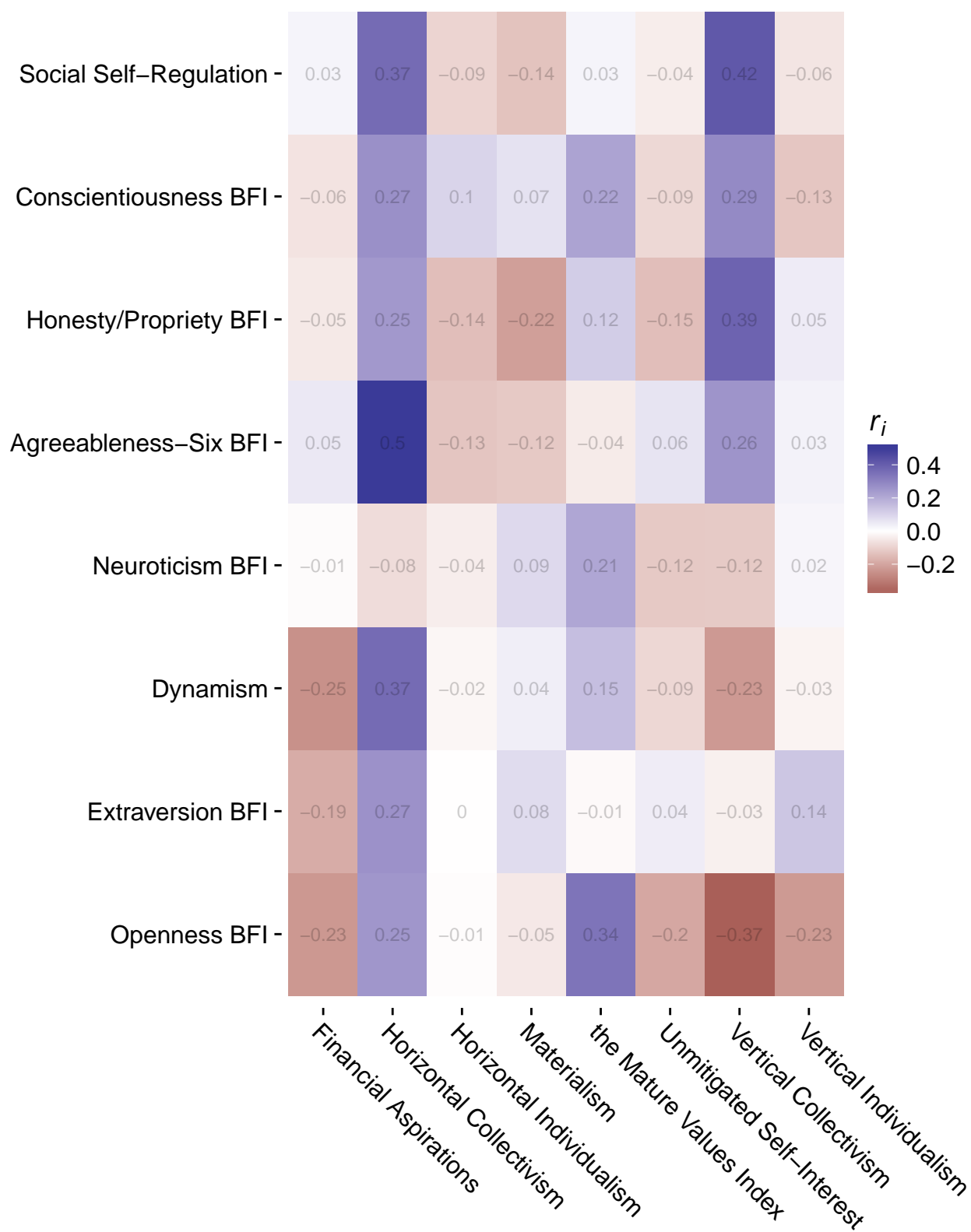
Intercept to Intercept Correlations: National Sample



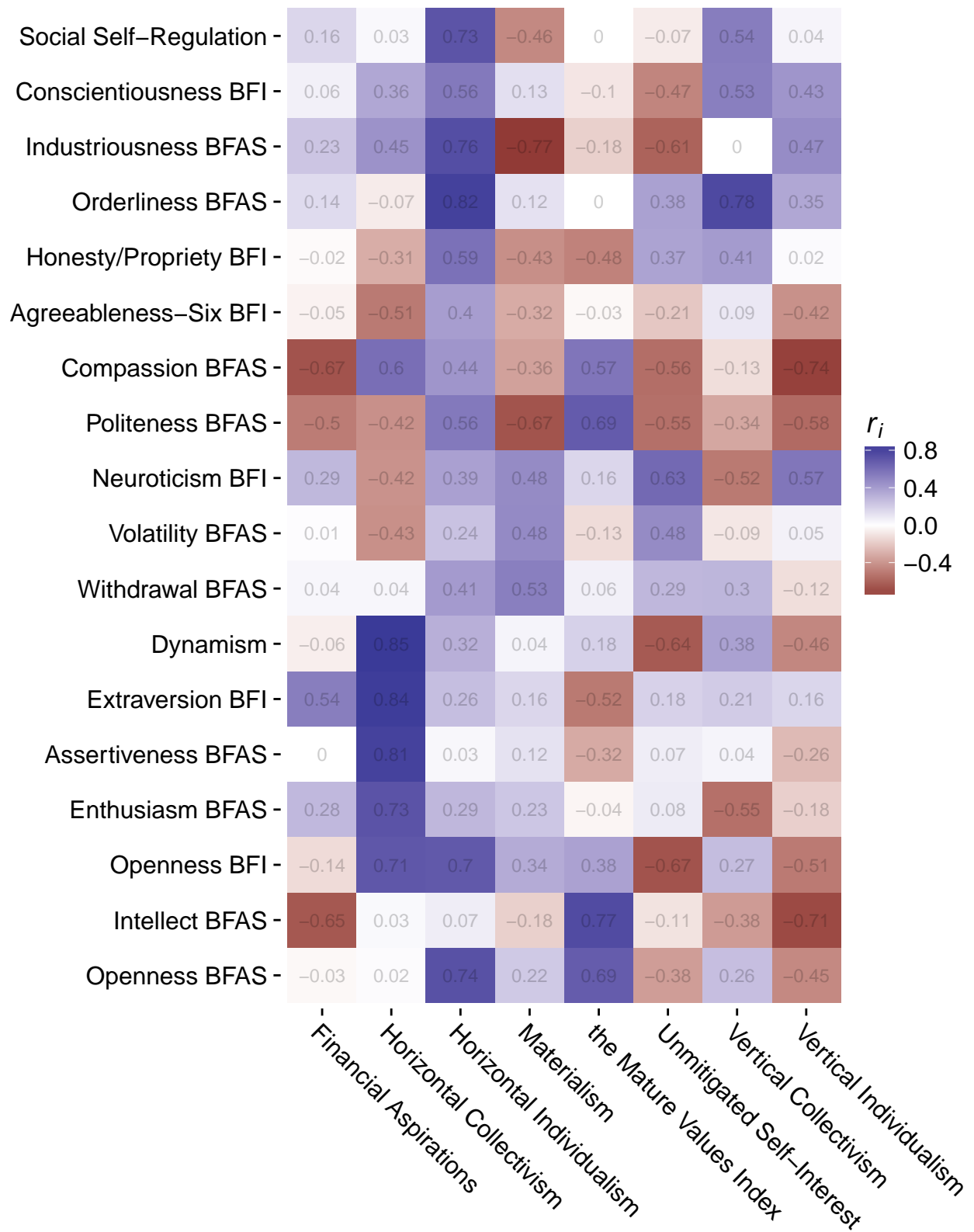
Intercept to Intercept Correlations: College Sample



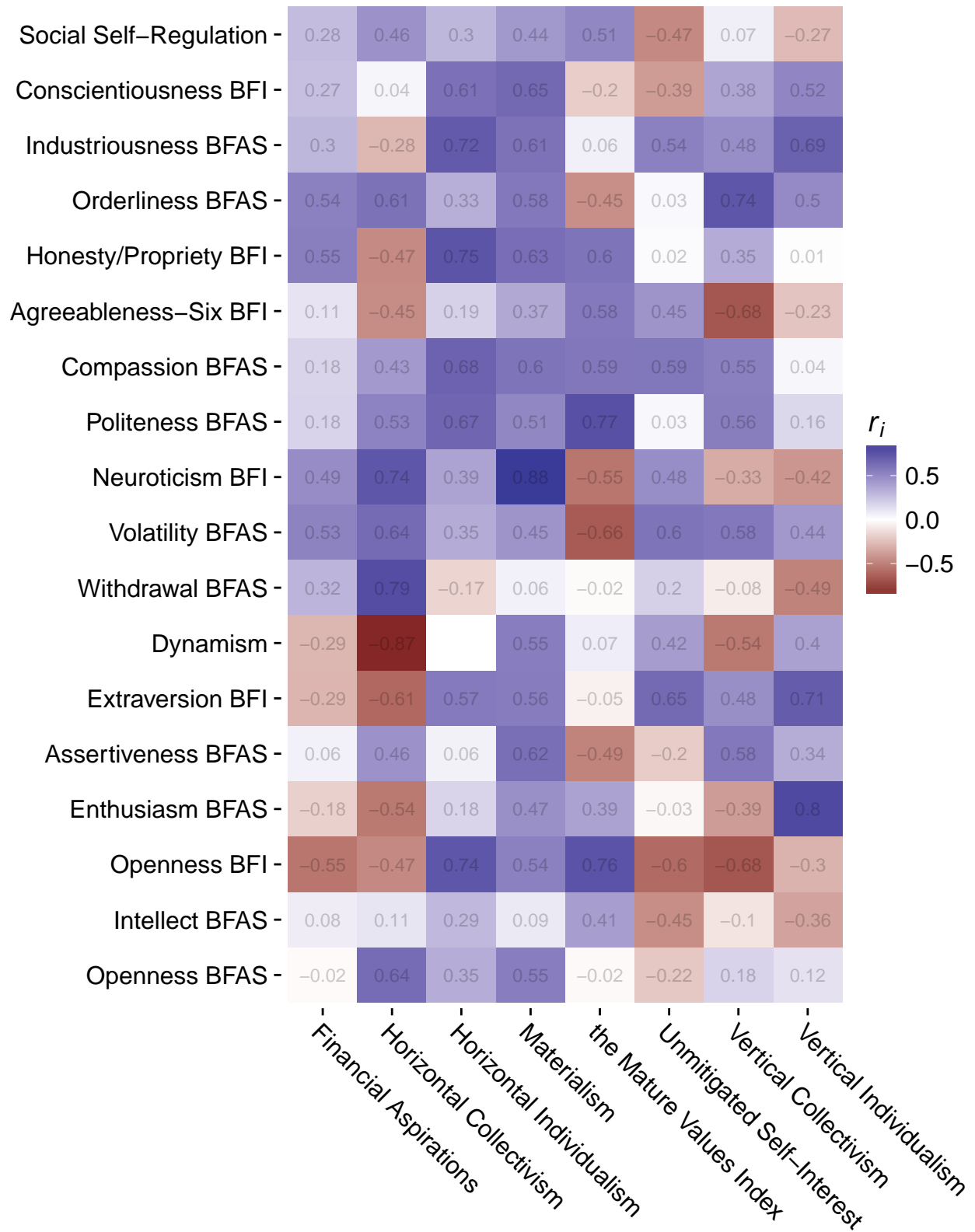
Intercept to Intercept Correlations: Informant Sample



Slope to Slope Correlations: National Sample



Slope to Slope Correlations: College Sample



Slope to Slope Correlations: Informant Sample

