

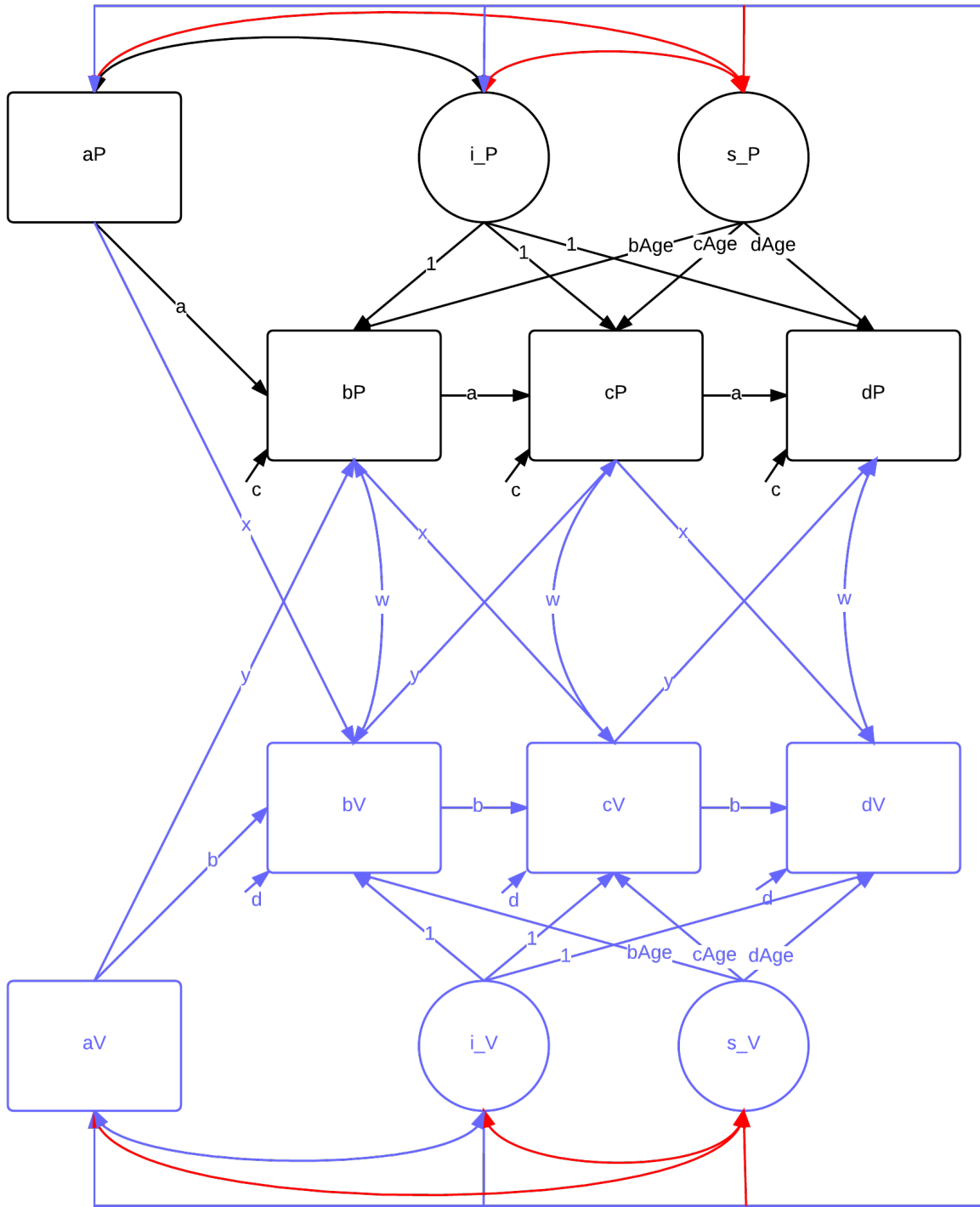
Life and Time - PxVx - Results Summary

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Wed Mar 23 15:49:11 2016

Intro

Template for models:



The above diagram captures all 4 possible models combinations. The black is the univariate ALT model, and the blue adds all paths we estimate for the bivariate ALT. Red paths show the paths constrained to be 0 in the mean-only (fixed slope) model. Letter labels indicate paths constrained to be equal.

Table 1: Auto-Regressive Associations Between **Financial Aspirations** and Personality Scales, Accounting for Age

	National Sample				Student Sample				Informant Sample			
	N	$P \rightarrow V$	$V \rightarrow P$	$r_{P_i V_i}$	N	$P \rightarrow V$	$V \rightarrow P$	$r_{P_i V_i}$	N	$P \rightarrow V$	$V \rightarrow P$	$r_{P_i V_i}$
Social Self-Regulation	863	-0.057	-0.035	5.247	277	-0.068	-0.055	28.804	595	-0.035	0.032	5.371
Conscientiousness _{BFI}	863	0.028	-0.019	21.92	277	-0.08	-0.026	77.028	595	0.006	0.022	-14.162
Industriousness _{BFAS}	863	0.113	-0.034	10.949	277	0.003	-0.081	143.668				
Orderliness _{BFAS}	863	0.003	-0.036	53.142	277	-0.057	-0.07	126.421				
Honesty/Propriety _{BFI}	863	-0.052	-0.002	-38.645	277	-0.072	-0.084	50.565				
Agreeableness-Six _{BFI}	863	-0.037	-0.008	-34.796	277	-0.063	-0.087	-35.207	595	-0.012	0.054	14.615
Compassion _{BFAS}	863	0.063	-0.027	-55.54	277	-0.029	-0.012	-46.981				
Politeness _{BFAS}	863	-0.006	-0.04	-28.518	277	-0.106	-0.08	-40.387				
Neuroticism _{BFI}	863	-0.052	0.049	-20.51	277	0.013	-0.069	8.316	595	-0.011	-0.114	-2.584
Volatility _{BFAS}	863	0.01	0.033	-5.184	277	0.166	-0.018	12.804				
Withdrawal _{BFAS}	863	-0.027	-0.022	15.743	277	0.032	0.026	-51.735				
Dynamism	863	0.063	-0.014	52.767	277	0.047	0.088	3.082	595	0.056	0.072	-53.915
Extraversion _{BFI}	863	-0.005	-0.034	69.489	277	0.101	0.096	-18.855	595	0.06	0.1	-61.161
Assertiveness _{BFAS}	863	0.023	-0.038	56.716	277	0.055	0.019	67.364				
Enthusiasm _{BFAS}	863	0.049	-0.003	1.664	277	-0.01	0	-27.166				
Openness _{BFI}	863	0.06	-0.013	-9.149	277	0.018	0.054	-149.452	595	-0.005	0.041	-51.62
Intellect _{BFAS}	863	-0.02	-0.034	1.268	277	-0.008	0.007	-20.496				
Openness _{BFAS}	863	-0.017	-0.035	-7.477	277	-0.121	-0.046	-78.949				

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.

Well Formatted Summaries

Table 2: Auto-Regressive Associations Between **Materialism** and Personality Scales, Accounting for Age

	National Sample				Student Sample				Informant Sample			
	N	$P \rightarrow V$	$V \rightarrow P$	$r_{P_i V_i}$	N	$P \rightarrow V$	$V \rightarrow P$	$r_{P_i V_i}$	N	$P \rightarrow V$	$V \rightarrow P$	$r_{P_i V_i}$
Social Self-Regulation	863	-0.057	-0.109	-9.626	277	-0.192	-0.193	37.063	595	0.001	0.071	-21.278
Conscientiousness _{BFI}	863	-0.033	-0.074	-1.401	277	-0.088	-0.194	60.957	595	-0.043	-0.107	11.407
Industriousness _{BFAS}	863	0.041	0.01	-26.898	277	-0.042	-0.191	64.593				
Orderliness _{BFAS}	863	-0.074	-0.092	56.434	277	0.131	-0.082	45.569				
Honesty/Propriety _{BFI}	863	-0.026	-0.105	-18.28	277	-0.024	-0.067	20.887				
Agreeableness-Six _{BFI}	863	-0.067	-0.109	-34.21	277	-0.128	-0.189	-12.888	595	0.007	0.014	-23.841
Compassion _{BFAS}	863	-0.036	-0.066	-2.867	277	-0.194	-0.172	57.504				
Politeness _{BFAS}	863	-0.028	-0.046	-24.292	277	-0.134	-0.201	20.835				
Neuroticism _{BFI}	863	-0.003	0.083	51.61	277	-0.089	-0.115	96.776	595	-0.014	0.07	20.792
Volatility _{BFAS}	863	-0.008	0.069	57.361	277	-0.052	-0.132	73.579				
Withdrawal _{BFAS}	863	-0.023	0.019	67.162	277	-0.133	0.04	70.59				
Dynamism	863	0.007	-0.013	-11.058	277	-0.046	-0.018	6.984	595	-0.045	-0.039	6.199
Extraversion _{BFI}	863	-0.053	0.032	12.326	277	0.011	-0.067	18.85	595	-0.036	-0.103	19.393
Assertiveness _{BFAS}	863	-0.035	-0.089	22.654	277	-0.025	-0.037	33.7				
Enthusiasm _{BFAS}	863	-0.03	-0.033	10.118	277	-0.072	-0.116	40.909				
Openness _{BFI}	863	-0.005	-0.097	2.168	277	-0.098	0.01	-16.892	595	-0.008	0.036	-8.213
Intellect _{BFAS}	863	-0.069	-0.06	1.795	277	-0.13	0.045	4.218				
Openness _{BFAS}	863	-0.048	-0.033	1.628	277	-0.153	-0.181	13.337				

Table 3: Auto-Regressive Associations Between **Horizontal Collectivism** and Personality Scales, Accounting for Age

	National Sample				Student Sample				Informant Sample			
	N	$P \rightarrow V$	$V \rightarrow P$	$r_{P_i V_i}$	N	$P \rightarrow V$	$V \rightarrow P$	$r_{P_i V_i}$	N	$P \rightarrow V$	$V \rightarrow P$	$r_{P_i V_i}$
Social Self-Regulation	863	0.102	0.057	64.24	277	0.026	-0.086	66.084	595	0.074	-0.031	55.007
Conscientiousness _{BFI}	863	0.001	0.034	45.68	277	-0.11	-0.024	29.295	595	0.021	-0.012	45.259
Industriousness _{BFAS}	863	-0.013	0.021	53.926	277	-0.039	-0.008	3.627				
Orderliness _{BFAS}	863	0.043	0.061	4.494	277	-0.073	0.022	30.681				
Honesty/Propriety _{BFI}	863	0.017	0.042	53.885	277	-0.104	-0.142	54.939				
Agreeableness-Six _{BFI}	863	0.073	0.08	69.592	277	-0.003	-0.075	41.759	595	0.025	-0.076	101.275
Compassion _{BFAS}	863	0.071	0.021	79.013	277	0.102	-0.014	106.382				
Politeness _{BFAS}	863	0.035	-0.017	79.022	277	-0.033	-0.121	84.607				
Neuroticism _{BFI}	863	-0.056	-0.052	-28.109	277	-0.005	0.074	19.116	595	-0.052	-0.064	-17.501
Volatility _{BFAS}	863	-0.005	-0.01	-61.999	277	0.068	0.157	-57.596				
Withdrawal _{BFAS}	863	-0.036	-0.044	-45.846	277	0.022	0.01	1.006				
Dynamism	863	0.03	0.049	37.991	277	0.166	0.014	-18.095	595	-0.032	-0.044	57.451
Extraversion _{BFI}	863	0	0.027	57.944	277	0.053	0.03	-2.95	595	0.003	0.079	60.818
Assertiveness _{BFAS}	863	0.012	0.044	14.105	277	0.076	0.013	33.45				
Enthusiasm _{BFAS}	863	0.022	0.024	83.285	277	0.044	-0.017	24.851				
Openness _{BFI}	863	0.003	0.043	9.032	277	0.213	0.013	-1.301	595	-0.033	-0.142	41.054
Intellect _{BFAS}	863	-0.1	-0.08	51.64	277	0.052	-0.01	21.386				
Openness _{BFAS}	863	0.008	0.042	25.183	277	0.045	0.026	85.313				

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

	National Sample				Student Sample				Informant Sample			
	N	$P \rightarrow V$	$V \rightarrow P$	$r_{P_i V_i}$	N	$P \rightarrow V$	$V \rightarrow P$	$r_{P_i V_i}$	N	$P \rightarrow V$	$V \rightarrow P$	$r_{P_i V_i}$
Social Self-Regulation	863	-0.095	0.012	11.237	277	0.056	-0.112	35.56	595	-0.01	-0.056	-13.245
Conscientiousness _{BFI}	863	-0.02	0.033	30.527	277	0.049	-0.062	36.685	595	-0.037	-0.038	15.851
Industriousness _{BFAS}	863	0.009	0.044	18.254	277	-0.073	-0.12	114.705				
Orderliness _{BFAS}	863	0.029	-0.015	12.314	277	0.171	-0.088	35.129				
Honesty/Propriety _{BFI}	863	-0.066	-0.016	6.97	277	-0.004	-0.066	34.665				
Agreeableness-Six _{BFI}	863	-0.035	-0.017	-20.238	277	-0.079	-0.104	14.105	595	0.011	-0.097	-23.878
Compassion _{BFAS}	863	-0.041	0.014	-11.135	277	0.126	-0.009	10.868				
Politeness _{BFAS}	863	-0.007	-0.057	-2.53	277	-0.097	-0.156	46.964				
Neuroticism _{BFI}	863	-0.046	-0.059	13.288	277	-0.108	-0.027	25.106	595	0.023	-0.055	-8.742
Volatility _{BFAS}	863	-0.014	-0.012	1.431	277	-0.181	-0.013	13.019				
Withdrawal _{BFAS}	863	-0.052	-0.076	14.572	277	0.008	-0.004	-20.547				
Dynamism	863	-0.019	0.012	26.263	277	0.307	0.096	-56.357	595	-0.034	-0.002	-2.911
Extraversion _{BFI}	863	-0.002	-0.024	18.643	277	0.016	-0.047	27.96	595	-0.038	0.01	-0.519
Assertiveness _{BFAS}	863	0.041	0.01	18.985	277	0.045	-0.045	65.534				
Enthusiasm _{BFAS}	863	0.02	-0.003	-21.575	277	-0.057	-0.073	17.213				
Openness _{BFI}	863	-0.001	-0.008	22.144	277	0.096	0.005	46.535	595	-0.002	-0.009	-1.006
Intellect _{BFAS}	863	-0.005	0.01	32.282	277	-0.12	-0.015	103.266				
Openness _{BFAS}	863	-0.048	-0.048	32.375	277	-0.037	-0.045	81.922				

Table 5: Auto-Regressive Associations Between **the Mature Values Index** and Personality Scales, Accounting for Age

	National Sample				Student Sample				Informant Sample			
	N	$P \rightarrow V$	$V \rightarrow P$	$r_{P_i V_i}$	N	$P \rightarrow V$	$V \rightarrow P$	$r_{P_i V_i}$	N	$P \rightarrow V$	$V \rightarrow P$	$r_{P_i V_i}$
Social Self-Regulation	863	0.028	0.082	8.813	277	-0.052	-0.214	49.511	595	0	-0.065	2.137
Conscientiousness _{BFI}	863	0.016	0.041	-3.255	277	-0.022	-0.115	20.356	595	-0.006	-0.16	20.321
Industriousness _{BFAS}	863	-0.009	0.039	-4.606	277	-0.066	-0.246	29.304				
Orderliness _{BFAS}	863	0.003	-0.026	-20.553	277	0.017	-0.068	-21.968				
Honesty/Propriety _{BFI}	863	-0.005	0.099	22.488	277	-0.044	-0.07	42.806				
Agreeableness-Six _{BFI}	863	0.002	0.048	25.31	277	-0.029	-0.032	64.022	595	0.007	-0.004	-4.83
Compassion _{BFAS}	863	0.002	0.129	26.592	277	-0.03	-0.133	81.48				
Politeness _{BFAS}	863	-0.016	0.061	27.306	277	-0.033	-0.202	81.586				
Neuroticism _{BFI}	863	0.007	-0.155	4.803	277	0.032	0.326	-43.926	595	-0.012	-0.14	28.746
Volatility _{BFAS}	863	-0.021	-0.09	-0.716	277	0.069	0.052	-45.411				
Withdrawal _{BFAS}	863	-0.016	-0.039	2.808	277	-0.008	-0.018	0.218				
Dynamism	863	-0.008	-0.051	0.582	277	-0.018	0.044	4.283	595	0.015	-0.027	13.712
Extraversion _{BFI}	863	-0.012	0.051	-10.427	277	-0.04	-0.183	5.172	595	0.005	-0.038	-1.638
Assertiveness _{BFAS}	863	0.016	0.127	-14.986	277	-0.027	-0.119	-8.231				
Enthusiasm _{BFAS}	863	0.01	-0.005	-3.9	277	-0.074	-0.209	36.519				
Openness _{BFI}	863	-0.01	-0.025	33.98	277	-0.073	0.042	83.939	595	0.009	-0.022	31.702
Intellect _{BFAS}	863	0.023	0.049	12.611	277	0.012	-0.129	42.334				
Openness _{BFAS}	863	0.009	0.134	35.795	277	0.091	0.076	59.569				

Table 6: Auto-Regressive Associations Between **Unmitigated Self-Interest** and Personality Scales, Accounting for Age

	National Sample				Student Sample				Informant Sample			
	N	$P \rightarrow V$	$V \rightarrow P$	$r_{P_i V_i}$	N	$P \rightarrow V$	$V \rightarrow P$	$r_{P_i V_i}$	N	$P \rightarrow V$	$V \rightarrow P$	$r_{P_i V_i}$
Social Self-Regulation	863	-0.054	-0.058	-11.608	277	0.174	-0.026	-26.376	595	-0.032	-0.049	-5.463
Conscientiousness _{BFI}	863	-0.078	-0.076	32.851	277	0.025	-0.001	-37.741	595	-0.026	-0.029	-12.875
Industriousness _{BFAS}	863	0.003	0.034	2.785	277	0.001	-0.178	39.181				
Orderliness _{BFAS}	863	-0.031	-0.077	33.115	277	-0.051	0.171	-13.763				
Honesty/Propriety _{BFI}	863	-0.051	-0.091	-23.038	277	0.191	0.098	-69.122				
Agreeableness-Six _{BFI}	863	0.063	-0.035	-54.08	277	-0.08	0.012	10.124	595	-0.015	-0.103	11.231
Compassion _{BFAS}	863	-0.008	-0.031	-55.436	277	-0.107	-0.165	12.056				
Politeness _{BFAS}	863	0	-0.039	-40.913	277	-0.037	-0.004	-39.407				
Neuroticism _{BFI}	863	-0.065	0.01	30.735	277	-0.176	-0.025	53.773	595	0.018	0.079	-25.573
Volatility _{BFAS}	863	-0.042	0.033	35.156	277	-0.089	-0.05	50.903				
Withdrawal _{BFAS}	863	-0.063	-0.031	39.637	277	-0.119	-0.134	59.853				
Dynamism	863	-0.007	-0.037	21.799	277	-0.041	-0.062	46.479	595	-0.013	0.027	-12.549
Extraversion _{BFI}	863	0.03	0.013	7.277	277	-0.055	-0.15	84.912	595	-0.015	0.01	9.192
Assertiveness _{BFAS}	863	-0.017	-0.018	19.071	277	0.007	0.05	-20.059				
Enthusiasm _{BFAS}	863	0.043	0.021	-18.524	277	-0.09	-0.079	39.286				
Openness _{BFI}	863	-0.034	-0.067	-11.599	277	0.171	0.042	-77.333	595	0.001	0.034	-29.911
Intellect _{BFAS}	863	-0.066	-0.049	-10.827	277	-0.099	-0.08	-7.084				
Openness _{BFAS}	863	-0.053	-0.058	-14.749	277	-0.079	0.019	-40.839				

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

	National Sample				Student Sample				Informant Sample			
	N	$P \rightarrow V$	$V \rightarrow P$	$r_{P_i V_i}$	N	$P \rightarrow V$	$V \rightarrow P$	$r_{P_i V_i}$	N	$P \rightarrow V$	$V \rightarrow P$	$r_{P_i V_i}$
Social Self-Regulation	863	0.054	0.012	57.416	277	0.212	-0.097	39.09	595	-0.03	-0.017	75.311
Conscientiousness _{BFI}	863	-0.006	0.034	35.124	277	-0.073	-0.125	76.316	595	-0.053	-0.047	57.484
Industriousness _{BFAS}	863	0.029	0.011	45.548	277	0.094	-0.168	75.022				
Orderliness _{BFAS}	863	0.036	-0.005	32.758	277	-0.143	-0.016	100.38				
Honesty/Propriety _{BFI}	863	0.003	0.021	38.137	277	0.069	-0.063	61.352				
Agreeableness-Six _{BFI}	863	0.076	0.034	18.388	277	0.067	-0.044	-28.36	595	0.03	0.048	58.948
Compassion _{BFAS}	863	0.054	0.01	38.989	277	0.305	0.033	7.61				
Politeness _{BFAS}	863	-0.031	0.011	72.73	277	0.1	-0.048	49.356				
Neuroticism _{BFI}	863	-0.022	0.001	-13.214	277	0.185	0.114	-51.946	595	0.026	-0.101	-33.641
Volatility _{BFAS}	863	0.007	0.047	-42.137	277	-0.026	-0.028	12.162				
Withdrawal _{BFAS}	863	-0.042	-0.031	8.373	277	0.09	0.032	-18.153				
Dynamism	863	-0.062	0	29.817	277	0.137	0.077	-37.887	595	0.035	0.087	-45.192
Extraversion _{BFI}	863	-0.082	-0.006	43.628	277	0.049	-0.016	17.07	595	-0.012	0.101	-9.785
Assertiveness _{BFAS}	863	-0.036	-0.001	19.993	277	0.117	-0.001	34.78				
Enthusiasm _{BFAS}	863	0.034	0.026	35.84	277	0.053	-0.094	26.281				
Openness _{BFI}	863	-0.021	0.018	-10.693	277	0.221	0.008	-80.269	595	0.056	0.075	-76.629
Intellect _{BFAS}	863	-0.026	-0.026	12.081	277	0.052	-0.021	44.407				
Openness _{BFAS}	863	0.022	0.016	-2.964	277	0.254	0.048	-39.045				

Table 8: Auto-Regressive Associations Between **Vertical Individualism** and Personality Scales, Accounting for Age

	National Sample				Student Sample				Informant Sample			
	N	$P \rightarrow V$	$V \rightarrow P$	$r_{P_i V_i}$	N	$P \rightarrow V$	$V \rightarrow P$	$r_{P_i V_i}$	N	$P \rightarrow V$	$V \rightarrow P$	$r_{P_i V_i}$
Social Self-Regulation	863	-0.067	-0.021	-31.076	277	0.064	0.116	-99.441	595	-0.017	-0.014	-9.817
Conscientiousness _{BFI}	863	0.03	0.029	-12.958	277	0.102	-0.013	4.904	595	0.01	0.007	-23.869
Industriousness _{BFAS}	863	0	0.026	-8.392	277	-0.062	-0.118	134.912				
Orderliness _{BFAS}	863	0.027	-0.001	13.017	277	0.118	0.002	74.874				
Honesty/Propriety _{BFI}	863	-0.028	-0.032	-50.191	277	0.148	0.111	-115.964				
Agreeableness-Six _{BFI}	863	-0.052	-0.009	-52.416	277	-0.013	0.007	-156.985	595	-0.032	-0.056	6.682
Compassion _{BFAS}	863	-0.01	-0.092	-35.925	277	0.092	0.016	-98.922				
Politeness _{BFAS}	863	-0.052	-0.09	-53.207	277	-0.206	-0.002	-57.36				
Neuroticism _{BFI}	863	0.029	0.04	1.201	277	0.043	0.029	-30.782	595	-0.037	0.003	5.87
Volatility _{BFAS}	863	0.114	0.08	-5.873	277	-0.053	-0.083	81.415				
Withdrawal _{BFAS}	863	-0.006	-0.026	37.635	277	0.004	0.006	-9.908				
Dynamism	863	-0.026	-0.015	36.524	277	0.088	-0.029	1.81	595	-0.079	-0.016	-4.689
Extraversion _{BFI}	863	0.006	-0.007	29.514	277	0.007	-0.043	25.921	595	-0.076	-0.045	35.754
Assertiveness _{BFAS}	863	0.021	0.002	33.097	277	-0.154	0.005	63.565				
Enthusiasm _{BFAS}	863	0.003	0.001	-10.365	277	-0.16	-0.167	77.101				
Openness _{BFI}	863	-0.02	-0.05	-1.625	277	0.139	0.019	-96.932	595	-0.013	0.015	-41.815
Intellect _{BFAS}	863	-0.08	-0.074	25.108	277	0.015	0.039	-43.168				
Openness _{BFAS}	863	-0.132	-0.087	7.777	277	0.081	0.031	-108.47				