

Table 1. Internal consistency, CFA model fit, and ESEM standardized loadings in the intended domain

	IC		CFA				ESEM
	α	ω	$\chi^2(df)$	pvalue	CFI	RMSEA	λ std*
Agreeableness	-	0.86	-	-	-	-	-
Appreciation	0.71	0.73	15.02(5)	0.01	0.99	0.08	0.38
Integrity	0.72	0.74	3.17(5)	0.67	1	0	0.64
Low competitiveness	0.72	0.72	1.99(5)	0.85	1	0	0.76
Good Fatih	0.65	0.69	33.59(5)	0	0.97	0.13	0.23
Genuineness	0.65	0.68	5.5(5)	0.36	1	0.02	0.64
Altruism	0.52	0.56	0.37(2)	0.83	1	0	0.35
Conscientiousness	-	0.88	-	-	-	-	-
Dominance	0.71	0.73	38.45(5)	0	0.93	0.14	0.27
Persistence	0.57	0.62	19.72(5)	0	0.98	0.09	0.32
Self-discipline	0.68	0.68	13.62(5)	0.02	0.98	0.07	0.3
Task planning	0.81	0.81	5.66(5)	0.34	1	0.02	0.82
Goal orientation	0.78	0.82	13.6(5)	0.02	0.99	0.07	0.68
Carefulness	0.68	0.68	12.94(5)	0.02	0.98	0.07	0.58
Orderliness	0.82	0.83	25.64(5)	0	0.99	0.11	0.46
Wish to work to capacity	0.63	0.67	10.41(5)	0.06	0.99	0.06	0.35
Productivity	0.68	0.69	12.17(5)	0.03	0.98	0.06	0.4
Extraversion	-	0.9	-	-	-	-	-
Sociability	0.66	0.68	13.27(5)	0.02	0.99	0.07	0.75
Wish for affiliation	0.65	0.68	16.52(5)	0.01	0.98	0.08	0.69
Positive attitude	0.82	0.83	1.75(5)	0.88	1	0	0.55
Forcefulness	0.68	0.7	20.94(5)	0	0.97	0.09	0.2
Communicativeness	0.75	0.75	18.27(5)	0	0.98	0.09	0.7
Humor	0.79	0.79	18.77(5)	0	0.99	0.09	0.29
Conviviality	0.69	0.71	14.89(5)	0.01	0.98	0.07	0.74
Energy	0.71	0.74	0(0)	-	-	-	0.49
Emotional Stability	-	0.9	-	-	-	-	-
Equanimity	0.74	0.75	9.38(5)	0.09	1	0.05	0.39
Mental balance	0.86	0.86	10.02(5)	0.07	0.99	0.05	0.54
Carefreeness	0.77	0.77	8.46(5)	0.13	1	0.04	0.76
Confidence	0.7	0.71	8.2(5)	0.15	1	0.04	0.41
Drive	0.62	0.64	13.21(5)	0.02	0.98	0.07	0.59
Emotional robustness	0.75	0.76	13.6(5)	0.02	0.99	0.07	0.73
Self-attention	0.6	0.63	0(0)	-	-	-	0.63
Openness	-	0.92	-	-	-	-	-
Creativity	0.68	0.68	17.19(5)	0	0.98	0.08	0.81
Wish for variety	0.70	0.72	9.96(5)	0.08	1	0.05	0.42
Open-mindedness	0.66	0.67	19.17(5)	0	0.98	0.09	0.77
Interest in reading	0.85	0.86	5.79(5)	0.33	1	0.02	0.54

Artistic interests	0.81	0.82	18.32(5)	0	0.99	0.09	0.59
Wish to analyze	0.78	0.79	11.04(5)	0.05	0.99	0.06	0.78
Willingness to learn	0.81	0.82	8.03(5)	0.15	1	0.04	0.71
Intellect	0.8	0.81	0(0)	-	-	-	0.62

Note: IC = Internal Consistency. “*” = all factor loadings are significant with $p < 0.05$.