1 Goodness of Fit Statistics

Table 1: Goodness of fit statistics in the validation of the adapted Portuguese IMI

	df	chisq	AGFI	TLI	CFI	RMSEA	CI.lwr	CI.upr
Global sample.1								
Global sample.Multidimensional model	26.59	80.08	0.99	0.89	0.76	0.12	0.10	0.14
Global sample.Second-order model	23.35	63.27	0.99	0.90	0.82	0.11	0.09	0.13
Global sample.Bi-factor model	22.70	86.28	0.98	0.84	0.72	0.14	0.12	0.16
Pilot-study.1								
Pilot-study.Multidimensional model	8.25	14.30	0.96	0.83	0.86	0.16	0.11	0.21
Pilot-study.Second-order model	7.88	14.06	0.96	0.82	0.85	0.16	0.11	0.21
Pilot-study.Bi-factor model	9.90	18.39	0.97	0.80	0.80	0.17	0.11	0.23
First study.1								
First study.Multidimensional model	18.93	25.80	0.99	0.92	0.87	0.08	0.02	0.12
First study.Second-order model	17.92	26.26	0.98	0.90	0.84	0.09	0.05	0.13
First study.Bi-factor model	17.83	34.68	0.98	0.80	0.68	0.13	0.09	0.16
Third study.1								
Third study.Multidimensional model	16.43	30.22	0.98	0.85	0.76	0.13	0.09	0.17
Third study.Second-order model	131.00		0.97				0.00	0.00
Third study.Bi-factor model								

df: degree of freedom; AGFI: Adjusted Goodness of Fit Index; CFI: Comparative Fit Index; TLI: Tucker-Lewis

Index; RMSEA: Root Mean Square Error of Approximation