

Supplemental Information

**Table S8.** *Goodness of Fit Indicators for the tested Models*

Model	Model Fit Indices					
	Chi-square	<i>df</i>	CFI	TLI	RMSEA	AIC
Model 1	1480.63	94	.772	.670	.089	1596.63
Model 2	1571.30	108	.805	.726	.085	1695.30
Model 3 - reduced	854.52	47	.882	.803	.096	940.52
Model 4 - final	6.69	3	.999	.995	.026	40.69
Model 4 (including HRSD <sub>17</sub> )	72.66	7	.986	.958	.071	112.66

Note. CFI = Comparative Fit index; TLI = Tucker-Lewis coefficient; RMSEA= root-mean-square-error of approximation; AIC = Akaike Information Criterion.

For CFI and TLI, values range from 0 to 1, closer to 1.00 indicates better fit, greater than .950 is ideal; For RSMEA, closer to zero is better, less than .070 is ideal; For AIC, smaller indicates better fit.