

**Supplementary Table 1.** Indices of the measurement invariance test for the OSAs cross the community sample and the seeking-help sample

Model	MLM $\chi^2$ (df)	CFI	TLI	RMSEA (90% CI)	$\Delta$ CFI	$\Delta$ TLI	$\Delta$ RMSEA	AIC
Community baseline model	274.340 (59)	0.926	0.902	0.080 (0.071–0.090)				26283.898
Seeking-help baseline model	327.591 (59)	0.928	0.904	0.090 (0.080–0.098)				28181.570
(a) Configural	601.930 (118)	0.927	0.904	0.085 (0.078–0.092)				54465.468
(b) Metric	626.319 (127)	0.925	0.907	0.083 (0.077–0.090)	-0.002	0.003	-0.002	54471.856
(c) Scalar	679.140 (136)	0.918	0.906	0.084 (0.078–0.090)	-0.007	-0.001	0.001	54506.677
(d) Residual*	1026.375 (149)*	0.868*	0.861*	0.102 (0.096–0.108)*	-0.050*	-0.045*	0.018*	54827.913*

\*the model fit deteriorated at this stage. MLM, maximum likelihood method; CFI, Comparative Fit Index; TLI, Tucker-Lewis Index; RMSEA, Root Mean Square Error of Approximation; CI, confidence interval; AIC, Akaike Information Criterion