Table 2. Fit of index

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Model | *x2* | df | *x2/*df | p | IFI | TLI | CFI | PNFI | AIC | RMSEA |
| Independence | 5183 | 462 | 11.220 | <0.0001 | 0.00 | 0.00 | 0.00 | 0.00 | 5271.660 | 0.170 |
| 22-item- invariant (A) | 961.341 | 423 | 2.272 | <0.0001 | 0.891 | 0.880 | 0.890 | 0.746 | 1127.341 | 0.059 |
| 22-item-variant (B) | 922.224 | 415 | 2.223 | <0.0001 | 0.904 | 0.891 | 0.903 | 0.738 | 1104.224 | 0.056 |
| Model A vs Model B | 39.117 | 8 | 0.049 | >0.05 |  |  |  |  |  |  |

*x2* , Goodness-of-fit values, incremental fit index (IFI), Tucker-Lewis index (TLI), comparative fit index(CFI), parsimony normed fit index (PNFI), Akaike information criterion (AIC), root mean square error of approximation (RMSEA) and RMSEA range (low, high)