*Table 1*

*Statistical indices of item fit, difficulty (b), infits and outfits, and correlations for items in MC, LS and LVO tests*

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Test | Items | Item fit | *b* | *Infit* | *Outfit* | Correlation |
| MC | 1 | 0.21 | -0.22 | 1.33 | 1.50 | 0.34 |
|  | 2 | 0.15 | 0.62 | 1.17 | 0.95 | 0.56 |
|  | 3 | 0.16 | 0.53 | 1.10 | 1.07 | 0.53 |
|  | 4 | 0.24 | -0.48 | 1.11 | 0.84 | 0.40 |
|  | 5 | 0.16 | 0.53 | 1.05 | 1.12 | 0.51 |
|  | 6 | 0.17 | 0.25 | 0.77 | 0.68 | 0.59 |
|  | 7 | 0.26 | -0.61 | 0.78 | 1.22 | 0.38 |
|  | 8 | 0.19 | 0.06 | 1.11 | 0.98 | 0.49 |
|  | 9 | 0.28 | -0.76 | 0.92 | 0.33 | 0.44 |
|  | 10 | 0.19 | 0.09 | 0.77 | 0.61 | 0.57 |
| LS | 1 | 0.06 | -0.48 | 0.77 | 0.56 | 0.56 |
|  | 2 | 0.08 | 0.08 | 2.22 | 2.45 | 0.72 |
|  | 3 | 0.07 | -0.47 | 0.65 | 0.43 | 0.41 |
|  | 4 | 0.08 | -0.48 | 0.71 | 0.52 | 0.74 |
|  | 5 | 0.08 | 0.09 | 0.81 | 0.68 | 0.73 |
|  | 6 | 0.07 | -0.05 | 0.93 | 0.73 | 0.74 |
|  | 7 | 0.07 | 0.76 | 1.29 | 1.86 | 0.71s |
|  | 8 | 0.07 | 0.37 | 0.84 | 1.00 | 0.69 |
|  | 9 | 0.07 | 0.14 | 0.82 | 0.75 | 0.73 |
|  | 10 | 0.07 | 0.05 | 0.70 | 0.55 | 0.76 |
| LVO | 1 | 0.07 | 0.02 | 1.89 | 1.85 | 0.53 |
|  | 2 | 0.10 | -1.09 | 0.94 | 0.67 | 0.62 |
|  | 3 | 0.08 | -0.16 | 1.43 | 1.32 | 0.61 |
|  | 4 | 0.07 | 0.06 | 0.89 | 0.80 | 0.72 |
|  | 5 | 0.08 | -0.26 | 0.79 | 0.69 | 0.71 |
|  | 6 | 0.08 | -0.22 | 0.77 | 0.72 | 0.72 |
|  | 7 | 0.07 | 0.13 | 0.94 | 0.94 | 0.69 |
|  | 8 | 0.07 | 0.06 | 0.68 | 0.75 | 0.74 |
|  | 9 | 0.07 | 0.64 | 1.00 | 0.86 | 0.71 |
|  | 10 | 0.07 | 0.81 | 0.85 | 0.78 | 0.74 |