

Table 2 Reliability of the Arabic version of 8-item Morisky Medication Adherence Scale among patients with type 2 diabetes mellitus ($n = 103$) in clinical settings in Libya

Scale items	Corrected item total correlation (r)	Cronbach alpha (α)	Average inter-item correlation (r)	Spearman-Brown correlation (r)
1	0.345	-	-	-
2	0.463	-	-	-
3	0.510	-	-	-
4	0.414	-	-	-
5	0.253 ^a	0.71 ^b	-	-
6	0.465	-	-	-
7	0.401	-	-	-
8	0.488	-	-	-
1-8	0.253-0.510	0.70	0.25	0.65

^aItem with the least corrected item total correlation; ^b α if item 5 was deleted.