Supplementary material to article by R. Maritz et al. "The functional independence measure 18-item version can be reported as a unidimensional interval-scaled metric: internal construct validity revisited"

Appendix S1. Functional Independence Measure (FIM™) baseline analysis including threshold disordering and local dependency.

Sample	n/CI	Items with threshold disordering	Local dependency item related items																	
			A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
MSK_t1	246/4	L, M, N	B, D	A, D	D, E, F	A, B, C, E, F	C, D, F, I, J	C, D, E, I, J	H	G	E, F, J, K	E, F, I	I	M	L	O, P, Q, R	N, P, Q, R	N, O, Q, R	N, O, P, R	N, O, P, Q
MSK_t2	230/4	F, G, L, M, N, P	B	A, D	D, E, F, H	B, C, E, F	C, D, E, F, I, J	C, D, E, I, J	H	C, G	E, F, J, K, L	E, F, I, K, L	I, J, L	I, J, K		O, P, Q, R	N, P, Q, R	N, O, Q, R	N, O, P, R	N, O, P, Q
MSK_all	476/8	L, M, N	B, D	A, D	B, D, E, F	A, B, C, E, F	C, D, F, I, J	C, D, E, I, J	H	G	E, F, J, K, L	E, F, I, K, L	I, J	I, J, M	L	O, P, Q, R	N, P, Q, R	N, O, Q, R	N, O, P, R	N, O, P, Q
NEUR_t1	228/4	A, E, F, G, H, L, M	B	A, C, D, E, I	B, D, E, F, I, J, K	B, C, E, F, I, J	B, C, D, F, I, J, K	C, D, E, G, I, J, K	F, H	G	B, C, D, E, F, J, K, L	C, D, E, F, I, K, L	C, E, F, I, J	I, J, M	L	O, P, Q, R	N, P, Q, R	N, O, Q, R	N, O, P, R	N, O, P, Q
NEUR_t2	242/4	A, E, F, G, H, J, K, L, M	B, C, D	A, C, D, F	A, B, D, E, F, I, J, K	A, B, C, E, F, I, J, K	C, D, F, I, J, K	B, C, D, E, I, J, K	H	G	C, D, E, F, J, K, M	C, D, E, F, I, K, L, M	C, D, E, F, I, J, L, M	J, K, M	I, J, K, L	O, P, Q, R	N, P, Q, R	N, O, Q, R	N, O, P, R	N, O, P, Q
NEUR_all	470/8	A, E, F, G, H, J, L, M	B	A, C, D, E, F	B, D, E, F, I, J, K	B, C, E, F, I, J, K	B, C, E, F, I, J, K	B, C, D, F, I, J, K	B, C, D, E, I, J, K	H	G	C, D, E, F, J, K, L	C, D, E, F, I, K, L	C, D, E, F, I, J	I, J, M	L	O, P, Q, R	N, P, Q, R	N, O, Q, R	N, O, P, R	N, O, P, Q
t1_all	474/8	F, G, H, K, L, M	B	A, C, D	B, D, E, F, I, J	B, C, E, F, I, J	B, C, E, F, I, J	C, D, E, I, J	H	G	C, D, E, F, J, K, L	C, D, E, F, I, K, L	I, J	I, J, M	L	O, P, Q, R	N, P, Q, R	N, O, Q, R	N, O, P, R	N, O, P, Q
t2_all	472/8	F, G, H, K, L, M	B, D	A, C, D	B, D, E, F, I, J, K	A, B, C, E, F, I J	C, F, I, J, K	C, E, I, J, K	H	G	C, D, E, F, J, K, L	C, D, E, F, I, K, L	C, E, F, I, J, L	C, E, F, I, I, J, K, M	L	O, P, Q, R	N, P, Q, R	N, O, Q, R	N, O, P, R	N, O, P, Q
FIM all	946/10	F, G, H, L, M	B	A, C, D	B, D, E, F, I, J	B, C, E, F, I, J	B, C, E, F, I, J	C, D, E, I, J	H	G	C, D, E, F, J, K, L	C, D, E, F, I, K, L	I, J	I, J, M	L	O, P, Q, R	N, P, Q, R	N, O, Q, R	N, O, P, R	N, O, P, Q

MSK: musculoskeletal rehabilitation; NEUR: neurological rehabilitation; t1: admission; t2: discharge; all: combination of time-points or/and rehabilitation-groups; n: sample size; CI: class intervals.