

Supplementary Figure S1. Item-person map for the Swedish 36-item WHODAS 2.0

The first column from the left orders participants based on their ability, where higher is more able. The following columns order items based on their difficulty, where higher is more difficult. Each column represents a Rasch-Thurstone threshold between adjacent categories using the WHODAS 2.0 rating scale (0–4).

MEASURE PERSON - MAP - ITEM - Andrich thresholds (modal categories if ordered)

	<more> <rare>				
5	.#####	+			
	.#				
4	.#				
	.	+			
	.#				
	.				
	.#				
	.### T				
3	##	+		D6_5	.4
	.##			D6_4	.4
	.##				
	.#				
	.####				
	.## S				
2	.####	+		D1_2	.4
	.#####			D5_5	.4
			D6_5	.3	
	.#####			D6_7	.4
	.#####		D6_5	.2	D6_8 .4
	.#####			D6_1	.4
			D6_4	.3	
	##### T			D5_8	.4
1	.##### M+			D6_6	.4
			D5_7	.3	
	.#####		D1_3	.3	D6_2 .4
			D6_8	.3	
	.#####		D6_1	.3	D6_3 .4
	.#####		D6_6	.2	D6_7 .3
	.#####	S	D4_2	.3	
	.#####		D6_8	.2	
			D2_1	.3	D2_4 .4
			D6_3	.3	
	.#####		D5_7	.2	
			D4_5	.1	
			D5_1	.2	
0	##### S+M		D1_2	.2	D2_2 .3
			D2_1	.2	D3_1 .3
			D6_3	.2	
	#####		D4_2	.2	D2_5 .4
			D5_8	.1	
	.##		D1_6	.2	D2_3 .3
			D5_2	.2	
	.#	S	D6_2	.2	D2_3 .4
			D4_4	.1	
	#		D1_4	.2	
	.#		D3_4	.1	
			D4_3	.2	D3_1 .4
	.#		D6_8	.1	D3_2 .3
-1	.#	+	D2_2	.2	
			D6_6	.1	
	# T T		D2_3	.2	
			D5_3	.1	
	.		D5_2	.1	
			D2_1	.1	
			D6_2	.1	
			D6_4	.1	
-2		+	D6_7	.1	
			D1_1	.1	
			D1_3	.1	
			D4_3	.1	
-3		+			
			D3_1	.1	
			D1_5	.1	
			D2_3	.1	
-4		+			
	<less> <freq>				

EACH "#" IS 5: EACH "." IS 1 TO 4