

**Additional table 1 – GRM Item parameters and item information values**

Item no.	Item	Item parameters					Item information
		$\alpha$	$\beta_1$	$\beta_2$	$\beta_3$	$\beta_4$	
Q1	Carrying out household duties	1.75±0.09	-0.31±0.06	0.83±0.14	1.82±1.04	2.81±8.15	4.61
Q2	Doing the shopping	2.35±0.12	-0.33±0.05	0.67±0.11	1.42±0.95	1.96±4.90	6.10
Q3	Buying the correct articles	2.06±0.11	-0.15±0.05	0.85±0.17	1.32±0.78	1.45±2.23	4.11
Q4	Cooking	2.30±0.12	-0.20±0.05	0.75±0.14	1.28±0.79	1.73±2.82	5.40
Q5	Preparing sandwich meals	1.94±0.13	1.05±0.06	1.84±1.64	2.49±8.40	2.89±30.47	4.14
Q6	Making minor repairs to the house	2.58±0.13	-0.48±0.05	0.32±0.05	0.76±0.26	1.01±0.73	5.62
Q7	Operating domestic appliances	2.29±0.13	0.32±0.05	1.27±0.55	1.99±3.98	2.58±22.59	5.85
Q6	Operating the microwave	2.01±0.12	0.69±0.05	1.36±0.67	1.88±2.57	2.08±7.32	3.79
Q9	Operating the coffee maker	1.90±0.13	1.05±0.06	2.01±1.99	2.49±9.67	2.71±26.54	3.78
Q10	Operating the washing machine	1.91±0.12	0.91±0.06	1.73±1.20	2.12±4.65	2.18±15.26	3.36
Q11	Paying bills	3.50±0.19	-0.01±0.04	0.60±0.18	0.90±0.83	1.13±2.26	7.76
Q12	Using a mobile phone	2.02±0.11	-0.04±0.05	0.90±0.19	1.64±1.17	2.37±6.58	5.03
Q13	Managing the paperwork	3.32±0.18	-0.54±0.04	0.34±0.04	0.72±0.34	0.96±1.05	8.06
Q14	Using electronic banking	2.96±0.16	-0.01±0.04	0.66±0.17	0.94±0.72	1.25±1.88	6.35
Q15	Using a PIN code	1.93±0.12	0.63±0.05	1.44±0.65	1.87±2.55	2.14±6.59	3.73
Q16	Obtaining money from an ATM	2.13±0.14	0.90±0.05	1.51±1.11	1.75±3.50	1.88±7.37	3.56
Q17	Paying using cash	1.98±0.13	0.96±0.06	1.74±1.36	2.17±5.51	2.56±15.43	3.97
Q18	Making appointments	2.01±0.11	-0.33±0.05	0.50±0.08	1.20±0.46	1.64±1.63	4.49
Q19	Filling in forms	2.63±0.13	-0.62±0.05	0.43±0.05	0.91±0.39	1.27±1.26	6.42
Q20	Working	1.52±0.09	-1.06±0.08	-0.05±0.06	0.47±0.12	0.74±0.29	2.83
Q21	Using a computer	2.68±0.14	-0.33±0.05	0.56±0.09	1.07±0.62	1.60±2.77	6.84
Q22	Emailing	2.68±0.15	0.07±0.04	0.79±0.22	1.11±0.91	1.30±2.23	5.43
Q23	Printing documents	2.48±0.15	0.26±0.04	0.86±0.28	1.15±0.95	1.31±2.12	4.53
Q24	Operating devices	2.71±0.15	-0.01±0.04	1.10±0.45	1.85±4.96	2.29±27.15	7.43
Q25	Operating the remote control	1.61±0.10	0.37±0.06	1.53±0.48	2.53±3.46	3.20±18.10	3.85
Q26	Playing card and board games	1.23±0.08	-0.29±0.07	1.12±0.18	1.89±0.81	2.30±2.21	2.46
Q27	Driving a car	1.53±0.09	-0.22±0.06	0.83±0.14	1.24±0.53	1.52±1.14	2.83
Q28	Using a sat-nav system	2.13±0.12	-0.13±0.05	0.75±0.15	1.09±0.62	1.40±1.39	4.28
Q29	Using public transportation	2.11±0.12	0.21±0.05	1.05±0.30	1.58±1.39	1.84±4.06	4.37
Q30	Being responsible for own medication	1.50±0.09	0.15±0.06	1.17±0.26	2.09±1.36	2.84±6.17	3.39

Item parameters and item information values estimated in the Dutch reference sample used for differential item functioning detection in the Swiss sample. Item parameters are shown as parameter  $\pm$  standard error

Abbreviations: GRM, Graded Response Model;  $\alpha$ , discrimination parameter;  $\beta$ 's, extremity parameters