

Table SII. Intra-rater reliability between test occasion 1 and 2, separately displayed for rater A, B and C for Fugl-Meyer Assessment of Upper Extremity, subscale B, C and D, and the total score A–D

	Rater A, n = 40			Rater B, n = 38			Rater C, n = 38		
	PA (%)	RP (95% CI)	RC (95% CI)	PA (%)	RP (95% CI)	RC (95% CI)	PA (%)	RP (95% CI)	RC (IC 95%)
B. WRIST									
Stability at 15° dorsiflexion	90	0.05 -0.04;0.13	-0.03 -0.09;0.03	94	-0.06 -0.13;0.02	0.03 -0.02;0.07	89	-0.02 -0.10;0.07	0.05 -0.04;0.15
Repeated wrist flexion	92	0.02 -0.05;0.10	0	91	0.03 -0.06;0.12	0	89	0.03 -0.05;0.11	0
Stability at 15° dorsiflexion	85	0.07 -0.04;0.17	-0.05 -0.16;0.05	88	-0.03 -0.13;0.06	-0.02 -0.10;0.06	83	-0.03 -0.14;0.07	-0.02 -0.11;0.08
Repeated wrist flexion	87	0.05 -0.03;0.14	0	88	0	0	89	0.05 -0.04;0.14	-0.04 -0.12;0.04
Circumduction	90	0.04 -0.04;0.12	-0.04 -0.11;0.04	91	-0.03 -0.11;0.06	0.02 -0.04;0.07	97	0.02 -0.02;0.07	-0.02 -0.05;0.02
SUM B, range 0–10p	66	0.06 ^c 0.01;0.11	0.04 -0.04;0.12	74	0	0.02 -0.05;0.08	72	0	0
SUM B, 1 point	88			87			87		
C. HAND									
Mass flexion	97	-0.02 -0.07;0.02	0.02 -0.02;0.06	100	0	0	100	0	0
Mass extension	97	-0.02 -0.07;0.02	0.02 -0.02;0.06	100	0	0	100	0	0
Hook grasp	90	-0.05 -0.13;0.04	0.03 -0.04;0.11	94	-0.06 -0.13;0.02	0.03 -0.02;0.07	89	-0.05 -0.14;0.04	0.04 -0.05;0.13
Thumb adduction	92	0.02 -0.03;0.07	-0.02 -0.11;0.08	97	0.03 -0.03;0.08	0	94	0.03 -0.02;0.08	0
Opposition/pincer grasp	85	0.08 -0.01;0.16	-0.10 ^b -0.23;0.03	91	-0.06 -0.13;0.01	0	92	0.02 -0.05;0.10	-0.02 -0.11;0.06
Cylinder grasp	92	-0.02 -0.10;0.05	0	100	0	0	94	0	0
Spherical grasp	92	0.05 -0.01;0.12	0.004 -0.07;0.08	100	0	0	97	0.02 -0.02;0.07	-0.02 -0.06;0.02
SUM C, range 0–14p	75	0.05 -0.01;0.10	-0.08 -0.17;0.01	89	-0.04 -0.10;0.01	0.05 -0.04;0.14	74	0	0
SUM C, 1 point	95			97			92		
D. COORDINATION/SPEED									
Tremor	87	0.05 -0.03;0.13	-0.01 -0.11;0.09	94	-0.06 -0.13;0.02	0.06 -0.02;0.14	92	0.08 -0.01;0.16	-0.07 -0.16;0.02
Dysmetria	82	0.03 -0.07;0.12	-0.07 -0.19;0.05	88	0	0	83	0	0
Time	85	0	0	88	-0.05 -0.17;0.07	0.05 -0.03;0.12	97	0.04 -0.03;0.10	0.01 -0;0.04
SUM D, range 0–6p	67	0.04 -0.05;0.14	-0.05 -0.17;0.06	71	-0.02 -0.13;0.09	-0.10 -0.24;0.04	78	0.03 -0.01;0.08	0.05 -0.02;0.12
TOTAL A–D, range 0–66	33	0.07 ^c 0.02;0.12	-0.10^a -0.19; -0.01	45	0.02 -0.03;0.07	-0.01 -0.10;0.08	46	0	-0.02 -0.11;0.03
TOTAL A–D, 1 point	60			61			61		
TOTAL A–D, 2 points	70			66			68		
TOTAL A–D, 3 points	78			79			82		

^aStatistically significant disagreement (absolute value of RP/RC ≥ 0.1 and 95% CI does not include 0), marked in bold.

^bTendency towards a non-negligible disagreement (absolute value of RP/RC ≥ 0.1 and asymmetrical 95% CI approximately 0);

^cStatistically significant but negligible disagreement (absolute RP/RC < 0.1 and 95% CI does not include 0)

^dNegligible statistically not significant disagreement (absolute RP/RC ≥ 0.1 and symmetrical 95% CI approximately 0);

Absolute values of RP/RC ≤ 0.01 are signed value 0. No disagreements in RP, RC.

95% CI: 95% confidence interval; PA: percentage of agreement, RP: relative position; RC: relative concentration.