Supplementary material to article by E. D. Hernández et al. "Intra- and inter-rater reliability of Fugl-Meyer Assessment of Upper Extremity in stroke"

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

	Test occasion 1 Rater A vs Rater B			Test occasion 2 Rater A vs Rater B		
	PA (%)	RP (95% CI)	RC (95% CI)	PA (%)	RP (95% CI)	RC (95% CI)
B. WRIST						
Stability at 15° dorsiflexion	98	-0.02 -0.04;0.01	0	100	0	0
Repeated wrist flexion	97	0	0	93	0	0
Stability at 15° dorsiflexion	95	-0.02 -0.06;0.04	0	90	0.02 -0.04;0.08	0
Repeated wrist flexion	97	0	0	97	0.03 -0.01;0.07	-0.02 -0.05;0.01
Circumduction	93	0.03 -0.02;0.08	-0.05 -0.11;0.01	92	0	0
SUM B, 0-10 points	89	0	-0.03 -0.08;0.02	85	0	0
SUM B, 1 point	97			98		
C. HAND						
Mass flexion	100	0	0	100	0	0
Mass extension	100	0	0	100	0	0
Hook grasp	100	0	0	100	0	0
Thumb adduction	97	-0.02 -0.05;0.01	0	100	0	0
Opposition/pincer grasp	93	0.05 0.05 0.01;0.09	-0.02 -0.08;0.04	100	0	0
Cylinder grasp	97	0	0	98	-0.02 -0.05;0.01	0
Spherical grasp	98	0	-0.02 -0.06;0.02	100	0	0
SUM C, 0-14 points	93	0.02 -0.05;0.08	0	98	0	0
SUM C, 1 point	98			100		
D. COORDINATION/SPEED						
Tremor	93	0	-0.02 -0.06;0.02	93	0	0.02 -0.02;0.06
Dysmetria	90	0	0.03 -0.05;0.10	92	0	0
Time	98	0	0.02	98	0	0.02 -0.01;0.04
SUM D, 0-6 points	85	0	0.04 -0.02;0.10	85	0	0.02 -0.05;0.08
TOTAL A-D	67	0	0	75	0	0.02 -0.02;0.05
TOTAL A-D, 1 point	80			83		0.02,0.03

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

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

^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);

 $^{^{}c}$ Statistically 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);