

Table S2. Multiple Linear Regression model for motor aspects.

Model summary								
	R	R ²	Adjusted R ²	Standard Error of the Estimate				
	0,843 ^a	0,710	0,696	0,14036				
	a. Predictors: (Constant), FMA							
ANOVA								
		Sum of squares	DF	Mean square	F	Sig		
	Regression	1,012	1	1,012	51,381	0,000 ^b		
	Residual	0,414	21	0,020				
	Total	1,426	22					
	a. Dependent Variable: Motor difficulty reached at the end of all sessions							
b. Predictors: (Constant), FMA								
Coefficients		Unstandardized Coefficients		Standardized coefficients			Collinearity statistics	
		B	Std Error	Beta	t	Sig	tolerance	VIF
	(Constant)	0,130	0,093		1,402	0,175		
	FMA	0,009	0,001	0,843	7,168	0,000	1,000	1,000
	a. Dependent variable: Motor difficulty reached at the end of all sessions							
Excluded Variables								
		Beta in	T	Sig	Partial correlation	Tolerance	VIF	Minimum Tolerance
	ARAT	0,186 ^b	0,869	0,395	0,191	0,304	3,287	0,304
	Box and Block test	-0,084 ^b	-0,471	0,643	-0,105	0,449	2,228	0,449
	Arm flexion (N)	0,203 ^b	1,259	0,222	0,271	0,515	1,943	0,515
	Arm extension (N)	0,270 ^b	1,668	0,111	0,349	0,487	1,227	0,815
	Straightness	0,032 ^b	0,237	0,815	0,053	0,815	1,227	0,815
	Smoothness	-0,033 ^b	-0,214	0,833	-0,048	0,625	1,601	0,625
	a. Dependent Variable: Motor difficulty reached at the end of all sessions							
b. Predictors in the Model: (Constant), FMA								

Abbreviations: **FMA**, Fugl Meyer Assessment; **ANOVA**, Analysis of Variance; **Std**, Standard; **Sig**, significance; **DF**, Degrees of Freedom; **VIF**, Variance Inflator Factor; **ARAT**, Action Research Arm Test.