

**Table SII.** Changes in primary outcome measures in control and experimental groups

		Control group (n = 14)				Experimental group (n = 19)			
Measures		Pre-training Mean (SD)	Post-training Mean (SD)	Difference (post-pre) Mean (SD)	p-value	Pre-training Mean (SD)	Post-training Mean (SD)	Difference (post-pre) Mean (SD)	p-value
FMA	A	15.43 (13.10)	16.71 (13.55)	1.29 (3.12)	0.279 <sup>a</sup>	19.53 (12.54)	21.47 (13.25)	1.95 (3.98)	0.058 <sup>a</sup>
	B	3.21 (3.14)	3.50 (3.25)	0.29 (0.83)		4.68 (4.11)	5.05 (4.17)	0.37 (0.68)	
	C	5.29 (5.20)	5.64 (5.20)	0.36 (1.34)		7.89 (5.72)	8.37 (5.77)	0.47 (0.84)	
	D	1.29 (1.86)	1.36 (1.95)	0.07 (0.27)		2.05 (2.48)	2.32 (2.52)	0.26 (1.15)	
	Total	25.21 (21.36)	27.21 (22.38)	2.00 (5.39)	0.189 <sup>b</sup>	34.16 (24.04)	37.21 (24.81)	3.05 (5.91)	0.037 <sup>b*</sup>

\* $p < 0.05$  by paired  $t$ -test between pre- and post-training outcome measures.

<sup>a</sup>No statistically significance differences were observed in difference test by level with 1-way analysis of variance (ANOVA) analysis within groups ( $p > 0.05$ ).

<sup>b</sup>The  $p$ -value is paired  $t$ -test between pre- and post-training outcome measures

FMA: Fugl-Meyer Assessment.