

Supplementary Table 1: Association between Neuro-QOL and MSFC-4 domains using Spearman's correlation coefficient

	MSFC-4 Walk	MSFC-4 9HPT
Ability	0.409	0.364
Anxiety	-0.133	-0.073
Cognitive	0.198	0.154
Depression	-0.186	-0.19
Emotional/ behavioral	-0.019	-0.057
Fatigue	-0.246	-0.142
Lower extremity function	0.684	0.587
Positive affect	0.158	0.178
Satisfaction	0.347	0.304
Stigma	-0.416	-0.371
Upper extremity function	0.534	0.542

Legend: MSFC: Multiple Sclerosis Functional Composite; 9HPT: 9-hole peg test. Z-scores for the walk and 9-HPT were used for these correlations, and a higher z-score indicates better functioning. Neuro-QOL Ability: Ability to Participate in Social Roles and Activities; Neuro-QOL Cognitive: Cognitive Function; Neuro-QOL Emotional/behavioral: Emotional and Behavioral Dyscontrol; Neuro-QOL Positive affect: Positive Affect and Well-Being; Neuro-QOL Satisfaction: Satisfaction with Social Roles and Activities.

Cells have been color coded based on the strength of the correlation (estimated Pearson's correlation coefficient) between the measures. Since some of the correlations are negative, the color coding is based on the absolute value of the correlation. Yellow: $0.6 \leq r \leq 0.7$; Green: $0.5 \leq r \leq 0.6$; Blue: $0.4 \leq r \leq 0.5$