

Table A3. Change per month in WeeFIM scores from earliest collected timepoint to 12 months after symptom onset

	TM	AFM	AFM Subtypes	
			Grey Matter	Mixed Matter
WeeFIM Improvement at 12-Months (per Month)	n = 8	n = 14	n = 8	n = 5
Median Self-Care (range)	0.42 (-0.78 – 1.44)	0.83 (-0.17 – 2.17)	1.14 (0.42 – 2.17)	0.00 (-0.17 – 0.89)
Number Score Increased (%)	7 (87.5%)	11 (78.6%)	8 (100%)	2 (40%)
Number Score Decreased (%)	1 (12.5%)	1 (7.1%)	0	1 (20%)
Number Score Stable (%)	0	2 (14.3%)	0	2 (40%)
Median Sphincter Control (range)	0 (0 – 1.17)	0 (-0.83 – 1.33)	0 (-0.17 – 1.33)	0 (-0.83 – 0.5)
Number Score Increased (%)	3 (37.5%)	4 (28.6%)	3 (37.5%)	1 (20%)
Number Score Decreased (%)	0	2 (14.3%)	1 (12.5%)	1 (20%)
Number Score Stable (%)	5 (62.5%)	8 (57.1%)	4 (50%)	3 (60%)
Median Transfer (range)	0.06 (0 – 1.08)	0.08 (0 – 0.78)	0.08 (0 – 0.78)	0.00 (0 – 0.67)
Number Score Increased (%)	4 (50%)	8 (57.1%)	5 (62.5%)	2 (40%)
Number Score Decreased (%)	0	0	0	0
Number Score Stable (%)	4 (50%)	6 (42.9%)	3 (37.5%)	3 (60%)
Median Locomotion (range)	0.33 (0 – 0.83)	0.38 (-0.08 – 1)	0.38 (0.17 – 1)	0.00 (-0.08 – 1)
Number Score Increased (%)	7 (87.5%)	11 (78.6%)	8 (100%)	2 (40%)
Number Score Decreased (%)	0	1 (7.1%)	0	1 (20%)
Number Score Stable (%)	1 (12.5%)	2 (14.3%)	0	2 (40%)
Median Communication (range)	0.46 (0 – 1.11)	0.21 (-0.67 – 0.89)	0.17 (-0.33 – 0.58)	0.33 (0 – 0.89)
Number Score Increased (%)	7 (87.5%)	10 (71.4%)	6 (75%)	4 (80%)
Number Score Decreased (%)	0	2 (14.3%)	1 (12.5%)	0
Number Score Stable (%)	1 (12.5%)	2 (14.3%)	1 (12.5%)	1 (20%)
Median Social Cognition (range)	0.83 (-0.33 – 1.56)	0.24 (-1.17 – 1.33)	0.24 (0 – 1)	0.58 (-0.08 – 1.33)
Number Score Increased (%)	6 (75%)	10 (71.4%)	6 (75%)	4 (80%)
Number Score Decreased (%)	1 (12.5%)	2 (14.3%)	0	1 (20%)
Number Score Stable (%)	1 (12.5%)	2 (14.3%)	2 (25%)	0
Median Motor Subset (range)	1.33 (-0.78 – 3.58)	1.79 (-0.92 – 3.83)	1.96 (1.08 – 3.83)	0 (-0.92 – 2.58)
Number Score Increased (%)	7 (87.5%)	11 (78.6%)	8 (100%)	2 (40%)
Number Score Decreased (%)	1 (12.5%)	2 (14.3%)	0	2 (40%)
Number Score Stable (%)	0	1 (7.1%)	0	1 (20%)
Median Cognitive Subset (range)	1.29 (-0.33 – 2.67)	0.42 (-1.83 – 2.22)	0.33 (-0.11 – 1.50)	0.83 (-0.08 – 2.22)
Number Score Increased (%)	7 (87.5%)	11 (78.6%)	7 (87.5%)	4 (80%)
Number Score Decreased (%)	1 (12.5%)	3 (21.4%)	1 (12.5%)	1 (20%)
Number Score Stable (%)	0	0	0	0

Median Total (range)	3.15 (-1.11 – 5.17)	2.33 (-0.08 – 5.17)	2.58 (1.25 – 5.17)	1.78 (-0.08 – 4.44)
Number Score Increased (%)	7 (87.5%)	12 (85.7%)	8 (100%)	4 (80%)
Number Score Decreased (%)	1 (12.5%)	2 (14.28%)	0	1 (20%)
Number Score Stable (%)	0	0	0	0

TM: Transverse Myelitis; AFM: Acute Flaccid Myelitis