

Table A6. Change per month in Parent Proxy PROMIS scores from earliest collected timepoint to 12 months after symptom onset

	AFM Subtypes			
	TM	AFM	Grey Matter	Mixed Matter
Parent Proxy PROMIS Improvement at 12-Months (per Month)				
Anxiety	n = 14	n = 20	n = 11	n = 7
Median (range)	0.53 (-1.11 – 2.08)	-0.13 (-1.44 – 1.33)	-0.56 (-1.44 – 0.58)	0.22 (-0.33-1)
Number Score Increased (%)	12 (85.7%)	6 (30.0%)	1 (9.1%)	4 (57.1%)
Number Score Decreased (%)	2 (14.3%)	11 (55.0%)	8 (72.7%)	2 (28.6%)
Number Score Stable (%)	0	3 (15.0%)	2 (18.2%)	1 (14.3%)
Depression	n = 12	n = 20	n = 11	n = 7
Median (range)	0.17 (-1.22 – 1.42)	0.04 (-1 – 1.22)	0.08 (-1 – 0.75)	0.08 (-0.42 – 1.22)
Number Score Increased (%)	7 (58.3%)	10 (50.0%)	4 (36.4%)	4 (57.1%)
Number Score Decreased (%)	5 (41.7%)	8 (40.0%)	6 (54.5%)	2 (28.6%)
Number Score Stable (%)	0	2 (10.0%)	1 (9.1%)	1 (14.3%)
Tiredness	n = 12	n = 17	n = 8	n = 7
Median (range)	0 (-1.89 – 2.44)	0.50 (-0.67 – 1.56)	0.67 (-0.67 – 1.00)	0.11 (-0.44 – 1.56)
Number Score Increased (%)	5 (41.7%)	11 (64.7%)	6 (75.0%)	4 (57.1%)
Number Score Decreased (%)	5 (41.7%)	6 (35.3%)	2 (25.0%)	3 (42.9%)
Number Score Stable (%)	2 (16.7%)	0	0	0
Pain	n = 7	n = 11	n = 6	n = 4
Median (range)	0.83 (-1.33 – 2.17)	0.00 (-0.83 – 1.33)	0.00 (-0.83 – 0.75)	0.63 (0.00 – 1.33)
Number Score Increased (%)	6 (85.7%)	5 (45.5%)	1 (16.7%)	3 (75.0%)
Number Score Decreased (%)	1 (14.3%)	1 (9.1%)	1 (16.7%)	0
Number Score Stable (%)	0	5 (45.5%)	4 (66.7%)	1 (25.0%)
Peer	n = 13	n = 18	n = 10	n = 6
Median (range)	0.00 (-0.50 – 0.42)	0.06 (-0.67 – 1.17)	0.14 (-0.11 – 1.17)	0.00 (-0.56 – 1.11)
Number Score Increased (%)	5 (38.5%)	9 (50.0%)	7 (70.0%)	1 (16.7%)
Number Score Decreased (%)	3 (23.1%)	4 (22.2%)	1 (10.0%)	2 (33.3%)
Number Score Stable (%)	5 (38.5%)	5 (27.8%)	2 (20.0%)	3 (50.0%)
Mobility	n = 12	n = 16	n = 10	n = 5
Median (range)	0.28 (-0.5 – 1.5)	0.28 (-0.22 – 1.11)	0.29 (-0.11 – 1.11)	0.33 (-0.22 – 0.44)
Number Score Increased (%)	7 (58.3%)	10 (62.5%)	6 (60.0%)	3 (60.0%)
Number Score Decreased (%)	2 (16.7%)	4 (25.0%)	2 (20.0%)	2 (40.0%)
Number Score Stable (%)	3 (25.0%)	2 (12.5%)	2 (20.0%)	0
Upper Extremity	n = 13	n = 14	n = 8	n = 5
Median (range)	0.25 (0 – 1.44)	0.25 (-0.67 – 2.33)	0.25 (-0.67 – 2.33)	0.17 (0 – 1.78)
Number Score Increased (%)	10 (76.9%)	9 (64.3%)	5 (62.5%)	3 (60.0%)
Number Score Decreased (%)	0	1 (7.1%)	1 (12.5%)	0
Number Score Stable (%)	3 (23.1%)	4 (28.6%)	2 (25.0%)	2 (40.0%)

TM: Transverse Myelitis; AFM: Acute Flaccid Myelitis