

Table S7. Respondent-defined decrease in NRS score for satisfactory improvement. (For patients diagnosed on MRI)

	Back pain	Pelvic pain	Radiating leg pain	Numbness in the leg	Weakness in the leg	Tingling in the leg
Total (N=317)	3.2 ± 2.3	3.5 ± 2.4	3.0 ± 2.3	2.7 ± 2.4	2.4 ± 2.2	3.2 ± 2.5
Sex						
Male (n=172)	2.9 ± 2.3	3.3 ± 2.4	2.8 ± 2.3	2.3 ± 2.0	2.7 ± 2.3	3.2 ± 2.9
Female (n=145)	3.5 ± 2.2	3.6 ± 2.4	3.1 ± 2.2	3.3 ± 2.8	2.0 ± 2.1	3.2 ± 1.9
<i>P</i> -value	0.041	0.608	0.591	0.027	0.508	0.967
Age group, years						
19-29 (n=57)	3.1 ± 2.1	4.3 ± 2.2	3.0 ± 2.9	2.6 ± 2.4	2.4 ± 1.9	3.0 ± 2.6
30-39 (n=59)	3.2 ± 2.4	3.6 ± 2.9	4.1 ± 2.4	2.8 ± 2.2	1.5 ± 1.7	4.3 ± 3.4
40-49 (n=68)	3.1 ± 2.3	3.1 ± 2.4	2.8 ± 2.4	2.6 ± 2.2	2.3 ± 2.5	3.0 ± 2.3
50-59 (n=70)	3.0 ± 2.2	3.8 ± 2.2	2.9 ± 2.0	2.8 ± 2.6	2.8 ± 3.1	3.1 ± 2.5
≥60 (n=63)	3.3 ± 2.5	3.0 ± 2.3	1.9 ± 1.5	2.9 ± 2.5	3.0 ± 2.8	2.0 ± 1.2
<i>P</i> -value	0.987	0.505	0.188	0.964	0.913	0.711
Symptom onset time						
<4 weeks (n=31)	2.7 ± 2.4	3.3 ± 2.9	1.6 ± 2.1	3.3 ± 3.1	0.7 ± 0.6	3.0 ± 1.4
≥4 weeks to <12 weeks (n=66)	2.4 ± 2.1	2.6 ± 2.0	3.5 ± 2.0	2.5 ± 1.9	1.6 ± 2.5	4.0 ± 2.7
≥12 weeks to <12 months (n=58)	2.6 ± 2.0	4.4 ± 2.5	3.0 ± 1.4	2.2 ± 2.3	2.0 ± 0.0	2.8 ± 2.2
≥12 months (n=162)	3.7 ± 2.3	3.5 ± 2.4	3.0 ± 2.5	3.0 ± 2.4	3.2 ± 2.3	3.2 ± 2.9
<i>P</i> -value	0.004	0.174	0.337	0.342	0.236	0.869
Severity						
Severe (n=113)	3.9 ± 2.7	4.6 ± 2.5	3.8 ± 2.5	4.0 ± 2.9	3.0 ± 2.6	3.8 ± 3.0
Moderate to severe (n=105)	3.2 ± 2.0	3.2 ± 1.9	3.0 ± 2.0	2.5 ± 2.0	3.2 ± 2.5	3.4 ± 2.4
Mild to moderate (n=99)	2.2 ± 1.5	1.6 ± 1.5	1.5 ± 1.3	1.8 ± 1.4	1.2 ± 0.9	1.9 ± 0.7
<i>P</i> -value	<0.001	<0.001	0.004	<0.001	0.179	0.254