

Table S1. QST distributions of 201 patients with axSpA stratified for CSI cut-off score ≥ 30

		CSI<30 (n=77)	CSI \geq 30 (n=122)
PPT			
thenar	left	37.2 \pm 18.2	27.7 \pm 12.3*
	right	40.7 \pm 19.1	30.3 \pm 15.4*
m. trapezius	left	38.6 \pm 20.0	30.4 \pm 21.4
	right	38.2 \pm 20.0	30.1 \pm 18.7*
m. rectus femoris	left	54.6 \pm 26.1	42.3 \pm 21.8*
	right	53.2 \pm 26.6	38.6 \pm 23.1*
m. abductor hallucis	left	36.4 \pm 18.6	29.3 \pm 14.1*
	right	38.3 \pm 19.7	30.0 \pm 16.2*
reference area ^a		37.7 \pm 21.7	27.8 \pm 17.4*
painful area		31.4 [22.2-48.6]	21.0 [14.4-34.8]*
TS			
non-dominant forearm		0.5 [0.1-1.3]	0.8 [0.2-2.1]
reference area ^a		0.6 [0.1-1.3]	1.3 [0.4-2.3]*
painful area		0.7[(0.1-1.6)]	1.4 [0.3-3.0]*
CPM			
non-dominant m. rectus femoris		-2.7 \pm 13.1 (-1.8%)	-0.3 \pm 9.7 (1.7%)

Values are presented in: mean (S.D.) or median (IQR). ^aDefined as area opposite to the most painful area. QST: Quantitative Sensory Testing; axSpA: axial spondyloarthritis; CSI: Central Sensitization Inventory; PPT: Pain Pressure Threshold; TS: Temporal Summation; CPM: Conditioned Pain Modulation. *Statistically significant at $p < 0.004$ (Bonferroni correction).