SUPPLEMENTAL DIGITAL CONTENT

Table. Change in SI joint pain, Oswestry Disability Index, SF-36, and EQ-5D by group and visit.

	SI Joint Fusion		NSM	
	VAS SI Joint Pain			
Visit	**Mean***	**Change****	**Mean**	**Change**
Baseline	82.3 (11.9)	-	82.2 (9.9)	-
Month 1	32.8 (27.0)	-49.7 (26.0)	69.2 (18.2)	-13.0 (14.3)
Month 3	26.1 (25.4)	-55.9 (27.5)	63.5 (26.2)	-18.7 (23.7)
Month 6	30.4 (29.8)	-52.0 (29.7)	70.3 (25.9)	-12.2 (22.7)
Month 1 (Cross / No Cross)	-	-	47.4 (29.1) / -	-36.5 (29.6) / -
Month 3 (Cross / No Cross)	-	-	33.4 (29.3) / -	-50.7 (31.8) / -
Month 12 or Month 6 (Cross / No Cross)	28.3 (29.3)	-54.2 (28.5)	35.8 (30.3) / 55.5 (25.7)	-48.5 (30.2) / -21.6 (31.9)
	Oswestry Disability Index			
	Mean*	Change**	Mean	Change
Baseline	57.2 (12.8)	-	56.0 (14.0)	-
Month 1	40.1 (19.6)	-17.0 (20.0)	52.4 (15.7)	-3.4 (10.5)
Month 3	30.1 (19.2)	-26.8 (19.2)	47.0 (19.3)	-9.3 (15.3)
Month 6	29.9 (20.5)	-27.4 (19.8)	51.6 (18.8)	-4.6 (15.3)
Month 1 (Cross / No Cross)	-	-	44.9 (24.9) / -	-13.2 (24.1) / -
Month 3 (Cross / No Cross)	-	-	32.8 (24.4) / -	-26.0 (21.1) / -
Month 12 or Month 6 (Cross / No Cross)	28.1 (20.8)	-29.3 (19.9)	30.2 (22.7) / 34.0 (16.9)	-28.2 (20.5) / -28.9 (20.0)

*Mean (SD)
**Change (mean, SD) from baseline