

Supplement table 1 Comparison of fusion rates in two groups of patients at different time points

Fusion rates	1 month after surgery			6 months after surgery			Last follow-up		
	Grade 1 (%)	Grade 2 (%)	Grade 3 (%)	Grade 1 (%)	Grade 2 (%)	Grade 3 (%)	Grade 1 (%)	Grade 2 (%)	Grade 3 (%)
Unilateral group (n=40)	42.5	55	2.5	77.5	20	2.5	95	5	0
Bilateral group (n=45)	53.3	42.2	4.5	75.6	22.2	2.2	93.3	6.7	0
χ^2 value	1.459			0.067			0.744		
P value	0.482			0.967			1.000		