

Appendix 2. Comparison of radiographic parameters for 1- and 2-level static procedures taken preoperatively, at 6-week follow-up, and 1-year follow-up

Variable	1-Level (n=125)	2-Level (n=11)	p-value
Anterior disc height (mm)			
Preoperative	8.89±3.46	8.34±3.59	0.518
6 Weeks postoperative	12.3±2.55	12.6±2.81	0.579
6-Week Δ value	3.33±2.89	4.18±3.26	0.212
p-value	<0.001*	<0.001*	
1 Year postoperative	11.5±2.53	11.2±2.89	0.703
1-Year Δ value	2.55±2.98	2.85±3.59	0.681
p-value	<0.001*	<0.001*	
Posterior disc height (mm)			
Preoperative	5.55±2.38	5.63±3.87	0.522
6 Weeks postoperative	7.79±2.17	8.07±2.66	0.466
6-Week Δ value	2.76±2.91	3.12±3.08	0.529
p-value	<0.001*	<0.001*	
1 Year postoperative	7.43±2.54	7.36±2.52	0.712
1-Year Δ value	2.43±2.65	2.61±2.71	0.533
p-value	<0.001*	<0.001*	
Segmental lordosis (°)			
Preoperative	5.52±4.34	6.14±4.21	0.535
6 Weeks postoperative	7.53±9.09	6.94±3.39	0.471
6-Week Δ value	2.01±9.31	1.81±2.81	0.313
p-value	<0.001*	<0.001*	
1 Year postoperative	6.47±3.39	5.89±3.83	0.116
1-Year Δ value	0.95±3.93	0.93±4.78	0.194
p-value	<0.001*	<0.001*	
Interval loss in lordosis (°)	-1.05±8.25	-0.90±2.58	0.930
Subsidence measurements			
Subsidence at 6-week follow-up (%)	18.5	11.5	0.391
Mean subsidence at 6 weeks (mm)	4.35±2.02	3.50±0.10	0.591
Subsidence at 1-year follow-up (%)	20.9	11.5	0.268
Mean subsidence at 1 year (mm)	4.44±2.09	3.83±0.55	0.627

Values are presented as mean±standard deviation or %, unless otherwise stated.

*p<0.05; significant values.