

**Supplementary Table 2.** Lumbar lordosis change (°)

Pt	Level	Pre-OP	Post-OP	6 mo	1 yr
CBT					
1	L4/5	20	18	18	18
2	L4/5	36	25	-	-
3	L4/5	32	36	39	35
4	L4/5	20	24	30	20
5	L3/4	20	15	7	15
6	L4/5	19	26	27	23
7	L4/5	25	22	28	30
8	L4/5	10	12	11	13
9	L4/5	30	31	29	34
10	L4/5	24	27	28	25
11	L4/5	29	27	27	27
PS					
1	L3/4	27	21	25	25
2	L3/4	24	27	25	25
3	L4/5	25	37	34	34
4	L4/5	46	53	48	53
5	L4/5	2	12	12	15
6	L4/5	25	18	17	17
7	L4/5	19	15	16	22
8	L4/5	20	24	21	26
9	L4/5	34	19	46	52
10	L4/5	24	18	30	26

Pre-OP, preoperative; Post-OP, postoperative; CBT, cortical bone trajectory; PS, pedicle screws.