

Table 2 Radiographic differences between individuals with and without C5 palsy

Variables	C5 palsy - (n = 124)	C5 palsy + (n = 8)	<i>p</i> -value
Age (years)	69.25 ± 10.92	70.50 ± 10.01	0.753
Male (%)	92 (74.2)	7 (87.5)	0.674
LP number	2.76 ± 0.53	2.88 ± 0.35	0.541
LN number	1.75 ± 0.58	1.62 ± 0.52	0.553
OPLL (%)	35 (28.2)	2 (25.0)	1
Spondylolisthesis (%)	13 (10.6)	0 (0)	0.72
T2-high lesion (%)	25 (20.3)	5 (62.5)	0.021
C5 DW (mm)	20.77 ± 2.61	19.39 ± 1.86	0.146
C5 open angle (degrees)	43.03 ± 8.03	41.87 ± 6.38	0.689
C5 facet distance (mm)	28.91 ± 1.76	28.01 ± 1.59	0.158
C5 DW/C5 facet distance (%)	0.72 ± 0.10	0.70 ± 0.09	0.473
Hinge fracture (%)	29 (23.4)	1 (12.5)	0.782
FS on the open side (mm)	3.58 ± 0.94	2.42 ± 0.84	0.001
C2-7 angle difference (degrees)	-0.46 ± 9.40	-3.27 ± 10.78	0.447

DW, decompression width; FS, foraminal stenosis; LN, laminotomy; LP, laminoplasty; OPLL, the ossification of the posterior longitudinal ligament.