

Supplementary Table 3. Subgroup analysis of prognosis in elderly patients

Group	No.	Prognosis evaluation							
		Delta VAS of low back [†]	p-value	Delta VAS of leg [†]	p-value	Fused (yes/no)	p-value	Subsidence (yes/no)	p-value
More than 65 yr									
OLIF	11	4.0 (2.0-6.0)	0.153	3.0 (0-4.0)	0.524	9/2	0.621	8/3	0.423
OLIF-AF	10	4.0 (3.0-6.0)		2.5 (1.0-4.0)		10/0		5/5	
OLIF-PF	9	4.0 (0-5.0)		4.0 (0-6.0)		8/1		4/5	
Less than 65 yr									
OLIF	14	4.0 (3.0-5.0)	0.445	3.0 (0-5.0)	0.603	12/2	0.494	9/5	0.120
OLIF-AF	9	4.0 (0-5.0)		3.0 (0-5.0)		7/2		5/4	
OLIF-PF	18	4.0 (0-5.0)		2.5 (0-4.0)		17/1		5/13	

Values are presented as median (range).

VAS, visual analogue scale; OLIF, oblique lateral interbody fusion; OLIF-AF, OLIF combined with anterolateral screw fixation; OLIF-PF, OLIF combined with percutaneous pedicle screw fixation.

[†]The delta VAS of low back/leg was calculated as the pre-VAS score minus follow-up VAS.