

Supplementary Table 3. Regression analysis

	Logistic regression		Analysis of variance
	R ²	Adjusted R ²	Significance F
MED	0.254	-0.120	0.497
TELD	0.725	0.657	0.031
IELD	0.172	-0.241	0.585
MIS-TLIF	0.548	0.322	0.260

MED, microendoscopic discectomy; TELD, transforaminal endoscopic lumbar discectomy; IELD, interlaminar endoscopic lumbar discectomy; MIS-TLIF, minimally invasive surgery transforaminal lumbar interbody fusion.