

Supplemental Table 1. Complication rate by possible confounding variables

Variable	Overall P-value	Dehiscence P-value	Seroma P-value	Infection P-value
Female sex	0.991	0.367	0.353	0.477
Age	0.389	0.764	0.954	0.963
Hemoglobin A1c	0.803	0.152	0.278	0.020 ^{a)}
Albumin	0.589	0.617	0.991	0.505
Prealbumin	0.564	0.233	0.794	0.939
Diabetes (reference = non-diabetic)				
Uncomplicated	0.634	0.284	-	-
Complicated	0.469	0.046 ^{a)}	0.793	0.026 ^{a)}
Charlson comorbidity index	0.718	0.533	0.212	0.437
Body mass index	0.830	0.104	0.412	0.793
Smoking (reference = never smoker)				
Prior	0.272	-	0.984	-
Active	0.165	-	0.825	-
History of radiation	0.962	-	-	-
Positive cultures	0.487	0.664	0.235	0.769
Operative time	0.954	0.697	0.510	0.773
Revision	0.730	0.929	0.248	0.405
No. of spine procedures	0.770	0.299	0.984	0.384
Bone graft	0.667	-	-	0.498
Spinal hardware	0.831	0.839	-	-

^{a)}Statistically significant P < 0.05.