

Supplementary Table 4. Factors Associated with Complete Resection in Patients with Early Gastric Cancer

	Univariate Analysis		Multivariate Analysis	
	OR (95% CI)	<i>p</i> -value	OR (95% CI)	<i>p</i> -value
Age (years)	1.00 (0.97–1.04)	0.99		
Male (vs. female)	1.11 (0.41–3.00)	0.84		
Anesthesia				
General anesthesia	reference	-		
Monitored anesthetic care	1.12 (0.51–2.45)	0.78		
Number of lesion ≥ 2 (vs.1)	1.24 (0.39–3.92)	0.72		
Location				
Mid body	reference	-		
High body+fundus	0.67 (0.24–1.89)	0.45		
Cardia+esophagogastric junction	1.40 (0.49–3.99)	0.52		
Endoscopic tumor size (cm)	0.62 (0.43–0.90)	0.01	0.52 (0.36–1.08)	0.09
Pathologic tumor size (cm)	0.87 (0.72–1.05)	0.15		
Specimen size (cm)	0.97 (0.73–1.28)	0.81		
Resection margin (minimum, mm)	1.62 (1.31–2.00)	<0.001	1.66 (1.31–2.10)	<0.001
Procedure time per 1 lesion (min)	0.99 (0.98–0.99)	0.005	0.99 (0.98–1.00)	0.24
Pathology of tumor (before ESD)				
Early gastric cancer	reference	-		
Adenoma	4.25 (0.54–33.33)	0.17		
Depth, submucosa (vs. mucosa)	0.48 (0.22–1.08)	0.08		
Submucosal invasion (um)	1.00 (0.99–1.00)	0.29		
Histologic differentiation				
WD	reference	-	reference	-
MD	0.29 (0.10–0.90)	0.03	0.32 (0.08–1.29)	0.11
PD+SRC	0.06 (0.01–0.45)	0.007	0.06(0.01–0.71)	0.03

CI, confidence interval; ESD, endoscopic submucosal dissection; MD, moderate differentiated; OR, odds ratio; PD, poorly differentiated; SRC, signet ring cell carcinoma; WD, well differentiated.