

Table S1 Baseline characteristics based on whether or not the patient received adjuvant therapy

Variables	With adjuvant therapy	Without adjuvant therapy	P value
Age (years)			<0.001*
≤65	701 (77.5)	499 (55.1)	
>65	204 (22.5)	406 (44.9)	
Sex			0.07
Male	759 (83.9)	730 (80.7)	
Female	146 (16.1)	175 (19.3)	
Tumor site			<0.001*
Upper thoracic portion	188 (20.8)	248 (27.4)	
Middle thoracic portion	489 (54.0)	496 (54.8)	
Lower thoracic portion	228 (25.2)	151 (17.8)	
Surgical approach			<0.001*
McKeown	543 (60.0)	748 (82.7)	
Ivor-Lewis	347 (38.3)	146 (16.1)	
Sweet	15 (1.7)	11 (1.2)	
Differentiation			0.24
High	141 (15.6)	145 (16.0)	
Middle	380 (42.0)	396 (43.8)	
Low	384 (42.4)	364 (40.2)	
pT-stage			0.07
T1	66 (7.3)	49 (5.4)	
T2	186 (20.6)	219 (24.2)	
T3	653 (72.2)	637 (70.4)	
pN-stage			0.85
N0	396 (43.8)	408 (45.1)	
N1	281 (31.0)	283 (31.3)	
N2	165 (18.2)	161 (16.7)	
N3	63 (7.0)	63 (7.0)	
PNI			0.60
Negative	174 (19.2)	183 (20.2)	
Positive	731 (80.8)	722 (79.8)	
LVI			0.006*
Negative	175 (19.3)	131 (14.5)	
Positive	730 (80.7)	774 (85.5)	

*, significant differences. LVI, lymphovascular invasion; PNI, perineural invasion.