

**Supplementary Table 1. Surgical characteristics of gastric cancer patients**

Characteristic	China (n=1,637)	Korea (n=2,231)	P-value
Operation			<0.001*
Total gastrectomy	183 (11.1)	654 (29.4)	
Distal subtotal gastrectomy	1,245 (76.1)	1,577 (70.6)	
Proximal gastrectomy	209 (12.8)	0 (0.0)	
Multivisceral combined resection	51 (3.1)	183 (8.2)	
Reconstruction of digestive tract			<0.001*
Billroth I	497 (30.4)	218 (9.8)	
Billroth II	723 (44.2)	1,302 (58.4)	
Roux-en-Y (Stomach-Jejunum)	25 (1.5)	57 (2.6)	
Roux-en-Y (Esophagus-Jejunum)	183 (11.2)	654 (29.2)	
Esophagogastrostomy	209 (12.7)	0 (0.0)	
Lymphadenectomy			<0.001*
<D2	223 (13.6)	643 (28.8)	
≥D2	1,414 (86.4)	1,588 (71.2)	
Surgery-related major complications	96 (5.8)	133 (6.0)	0.899
Postoperative chemotherapy	975 (59.6)	864 (38.7)	<0.001*

Values are presented as number (%). \*P<0.05.

**Supplementary Table 2. Major surgery-related complications**

Major surgery-related complications	China (n=1,637)	Korea (n=2,231)
Anastomotic leakage	15 (0.9)	35 (1.6)
Anastomotic stenosis	24 (1.5)	20 (0.9)
Intra-abdominal bleeding	12 (0.7)	13 (0.6)
Postoperative ileus	34 (2.1)	52 (2.3)
Intra-abdominal infection	10 (0.6)	13 (0.6)
Total cases	95 (5.8)	133 (6.0)

Values are presented as number (%).