

**S1 Table.** Clinicodemographic characteristics of the patients, initial gastric cancer stage, and treatments by institution

	Y-cohort (n=439)	S-cohort (n=351)	p-value
<b>Age (yr)</b>	57.19±12.45	57.17±12.64	0.981
<b>Sex</b>			0.65
Male	293 (66.7)	228 (65.0)	
Female	146 (33.3)	123 (35.0)	
<b>Serosa invasion</b>			<0.001
Negative	115 (26.2)	240 (68.4)	
Positive	324 (73.8)	111 (31.6)	
<b>LN metastasis</b>			0.696
Negative	34 (7.7)	30 (8.5)	
Positive	405 (92.3)	321 (91.5)	
<b>TNM stage</b>			<0.001
II	76 (17.3)	112 (31.9)	
III	363 (82.7)	239 (68.1)	
<b>Lauren classification</b>			0.159
Intestinal	153 (34.9)	140 (39.9)	
Diffuse/mixed	286 (65.1)	211 (60.1)	
<b>Tumor location</b>			0.127
UB/Whole	82 (18.7)	51 (14.5)	
MB/LB	357 (81.3)	300 (85.5)	
<b>MSI/MMR</b>			0.026
MSS/pMMR	412 (93.8)	314 (89.5)	
MSI-H/dMMR	27 (6.2)	37 (10.5)	
<b>Adjuvant CTx.‡</b>			<0.001
No	84 (19.4)	130 (37.0)	
Yes	349 (80.6)	221 (63.0)	
<b>Interval to recurrence</b>			0.014
< 1 yr	195 (44.4)	127 (36.2)	
≥ 1 yr, < 2 yr	133 (30.3)	104 (29.6)	
≥ 2 yr	111 (25.3)	120 (34.2)	
<b>Type of recurrence</b>			0.039
Locoregional	76 (17.3)	56 (16.0)	
Hematogenous	92 (21.0)	62 (17.3)	
Peritoneum	175 (39.9)	161 (45.9)	
Any combination	75 (17.1)	67 (19.1)	
Krukenberg only	21 (4.8)	5 (1.4)	
<b>CTx after recurrence<sup>a)</sup></b>			<0.001
No	100 (23.1)	165 (51.4)	
Yes	333 (76.9)	156 (48.6)	

LN, lymph node; UB, upper body; MB, mid-body; LB, lower body; MSI, microsatellite

instability; MMR, mismatch repair; MSS, microsatellite stable; pMMR, proficient mismatch repair; MSI-H, microsatellite instability high; dMMR, deficient mismatch repair; CTx, chemotherapy. <sup>a)</sup>Information was incomplete in some patients because of transfer to another hospital, loss to follow-up, and unclear medical records.