

Supplemental materials

Table S1.

Table 1. Distribution of patients' characteristics and prognosis analysis			
Total =191	Neoadjuvant Imatinib surgical resection	No-Neoadjuvant Imatinib surgical resection	P
	N=47	N=144	
Sex			
Female	10	65	0.004
Male	37	79	
Age (years)			
< 50	27	91	0.481
≥50	20	53	
Race			
Han	34	69	0.155
Zhuang	13	75	
Tumor size (cm)			
< 8	17	58	< 0.001
≥8	30	86	
Tumor location			
Stomach	19	52	0.795
Intestines	16	53	
Enterocoelia	12	39	
Genotyping			

KIT exon 11	22	35	<.001
KIT exon 9	15	15	
Wild-type KIT and PDGFRA	5	5	
Not available	5	89	

Han: main population in China; Zhuang: minority of China; PDGFRA= platelet-derived growth factor receptor alpha
