

**Supplemental Table 1. Patient and Tumor Characteristics**

<b>Variable</b>	<b>N (365)</b>	<b>%</b>
<b>Age, y, median (IQR)</b>	63.4 (54.7-72.0)	
<b>Sex</b>		
Female	206	56.4
Male	159	43.6
<b>Tumor Size, cm, median (IQR)</b>	3.8 (2.5-6.0)	
<b>Site</b>		
Stomach	283	77.5
Small Intestine	56	15.3
Colon/Rectum	2	0.5
Others	24	6.6
<b>Mitotic rate group *</b>		
≤5/50 HPF	306	86.4
6-10/50 HPF	28	7.9
>10/50 HPF	20	5.6
<b>Margin **</b>		
R0	349	95.9
R1	15	4.1
<b>Tumor rupture</b>	4	1.1
<b>Mutation Testing</b>		
Not Tested	334	91.5
KIT Exon 11	21	5.7
KIT Exon 9	2	0.6
KIT Wild Type	4	1.1
Other Mutations	4	1.1

**IQR – Interquartile range, TKI – Tyrosine kinase inhibitor****\*N=354 \*\*N=364**