

Supplementary Table S11. Comparison of clinical characteristics between ITH_{high} and ITH_{low} groups

Characteristics	ITH Groups		P-value
	ITH _{high} n (%)	ITH _{low} n (%)	
Age, years (median)			
	73	71	0.86
Gender			
Male	26 (84)	20 (65)	0.15
Female	5 (16)	11 (35)	
Lauren's classification			
Diffuse	2 (6)	1 (3)	0.61
Intestinal	28 (90)	30 (97)	
Mixed	1 (3)	0 (0)	
T Stage			
2	4 (13)	3 (10)	0.88
3	11 (35)	10 (32)	
4	16 (52)	18 (58)	
N Stage			
I	4 (13)	6 (19)	0.84
II	16 (52)	14 (45)	
III	11 (35)	11 (35)	
Grade			
1	1 (3)	1 (3)	0.97
2	15 (48)	14 (45)	
3	15 (48)	16 (52)	
Location			
Proximal	10 (32)	11 (35)	0.72
Mid	8 (26)	5 (16)	
Distal	10 (32)	13 (42)	
Others	3 (10)	2 (6)	

Fisher test

* two GC only had one subregion included in NanoString analysis, and therefore could not be categorized