

Supplementary Material

Table S1. The relationship between mutation and expression of *POLB* in GC tissues on tissue array

Samples	Tumor			Adjacent normal tissues			Total
	Mutant	Wild type	Total	Mutant	Wild type	Total	
Positive	16 (88.9%)	31(59.6%)	47(67.1%)	3(60%)	3(20%)	6(30%)	53
Negative	2(11.1%)	21(40.4%)	23(23.9%)	2(40%)	12(80%)	14(70%)	37
Total	18	52	70	5	15	20	90

Table S2. Association of T889C point mutation with metastasis and differentiation in GC patients

	Mutant (18)	Wild type (52)	Total
Lymph nodes			
Total	18	159	177
Metastasis	18	99	117
Non Metastasis	0	60	60
Differentiation			
Total	18	159	177
Moderate/Well	4	77	81
Poor	14	82	96