

Table S1. Summary of patient characteristics and their correlation with CSE expression

Characteristics		No%	CSE expression		P value
			Negative(%)	Positive(%)	
	Total	214(100)	91	123	
Sex	Male	150(70.1)	48	52	0.009
	Female	64(29.9)	29.7	70.3	
Age	<70	173(80.8)	42.2	57.8	0.143
	≥70	41(19.2)	31.7	68.3	
H.Pylori infection	No	136(63.6)	52.2	47.8	0.000
	Yes	78(36.4)	16.7	83.3	
Histology	Adenocarcinoma	198(92.5)	42.9	57.1	0.258
	Others	16(7.5)	43.8	56.2	
Tumor size(cm)	<3	119(55.6)	54.6	45.4	0.660
	3-5	63(29.4)	55.6	44.4	
	5-7	32(15)	50	50	
	≥7	0	0	0	
N stage	0	131(61.2)	47.3	52.7	0.516
	1	25(11.7)	40	60	
	2	58(27.1)	37.9	62.1	
TNM stage	I a	49(22.9)	69.4	30.6	0.000
	I b	77(36)	62.3	37.7	
	IIa	30(14)	36.7	63.3	
	IIb	9(4.2)	33.3	66.7	
	IIIa	47(22)	19.1	80.9	
	IIIb	2(0.9)	0	100	