

Table S3. Clinical information of GC patients enrolled in this study

Gender	Age	Pathologic TNM Stage	Clinical Diagnosis	Degree of Tumor differentiation	Lauren Classification
Male	59	pT4N2Mx	Adenocarcinoma	Poorly Differentiated	Diffuse Type
Male	62	pT4N0Mx	Adenocarcinoma	Poorly Differentiated	Diffuse Type
Female	68	pT2N2Mx	Adenocarcinoma	Poorly Differentiated	Diffuse Type
Male	64	pT3N1Mx	Adenocarcinoma	Poorly Differentiated	Diffuse Type
Male	75		Adenocarcinoma	Poorly Differentiated	Diffuse Type
Female	78	pT3N0Mx	Adenocarcinoma	Poorly Differentiated	Diffuse Type
Male	63	pT3N0Mx	Adenocarcinoma	Poorly Differentiated	Diffuse Type
Male	58		Gastric Neoplasm	Well Differentiated	
Female	56	pT1aN0Mx	Gastric Neoplasm	Well Differentiated	
Male	71	pT1N0Mx	Esophageal Neoplasm	Well Differentiated	
Male	63	pT1aN0Mx	Neoplasm	Well Differentiated	
Male	47	pT1aN0Mx	Gastric Neoplasm	Well Differentiated	
Male	68	pT1bN0Mx	Gastric Neoplasm	Well Differentiated	
Male	68	pT4N3Mx	Adenocarcinoma	Moderately Differentiated	Intestinal Type
Male	69	pT2N1Mx	Adenocarcinoma	Moderately Differentiated	Diffuse Type
Male	64	pT2N1Mx	Adenocarcinoma	Moderately Differentiated	
Male	57	pT3N0Mx	Adenocarcinoma	Moderately Differentiated	
Male	67	pT3N1Mx	Adenocarcinoma	Moderately Differentiated	
Female	68	pT4N1Mx	Adenocarcinoma	Moderately Differentiated	Intestinal Type
Male	66	pT4aN2Mx	Adenocarcinoma	Moderately Differentiated	
Male	62	PT2N0Mx	Adenocarcinoma	Moderately Differentiated	Intestinal Type