Table SI. Background information of 6 patients with GC and 3 healthy volunteers subjected to the microRNA array analysis.

Case no.	Patients with GC						Healthy volunteers		
	1	2	3	4	5	6	1	2	3
Age, years/Race	63/Jpn	65/Jpn	70/Jpn	66/Jpn	63/Jpn	71/Jpn	71/Jpn	62/Jpn	63/Jpn
Sex	M	M	F	M	M	F	M	F	M
TNM stage	II	II	II	II	II	II	-	-	-
Peritoneal recurrence	-	-	-	+	+	+	-	-	-
Tumor size, cm	3.0	4.4	6.0	5.0	6.0	4.0	-	-	-
Differentiation	Poorly	tub1	tub1	tub1	tub1	Poorly	-	-	-
Depth of invasion	T3	T3	T3	T3	T3	T3	-	-	-
Lymph node metastasis	n (-)	n (-)	n (-)	n (-)	n (-)	n (-)	-	-	-
Clinical outcome	Survival	Survival	Survival	Death	Death	Death	-	-	-

M, male; F, female; Jpn, Japanese; Poorly, poorly differentiated; Tub1, well differentiated; TNM, tumor-node-metastasis.

Table SII. Target genes of miR-21 and miR-92a according to miRBase and miRWalk databases.

A, miR-21

Target score	miRBase	miRWalk
92	PDCD4	SREK1
92	AKAP12	PDCD4
92	GID4	WWP1
92	HSD17B4	MEGF9
92	PDZD2	TSHZ3
92	CPEB3	MGA
92	CASK1N1	MEISI
92	MAP3K1	CLU
92	UBE2D3	SACMII
91	NTF3	RECK

B, miR-92a

Target score	miRBase	miRWalk
92	EP4	FAM135A
92	DUSP5	MCL1
92	OSBPL5	HDAC1
92	CIC	EP4
92	PPP1R37	ARID1B
92	TOB2	TAF8
92	FHL2	CBX6
91	FMN2	EZR
91	PNISR	LMNB2
91	PDZD8	HOXC8