

Table S1. Patients' information.

Group	No.	Gender	Age	Lipase (U/L)	Amylase (U/L)	CA19-9 (U/mL)	Tumor location	Tumor stage	Histopathological classification	Surgery	Metastasis
Figure 1											
NC											
	1	F*	42								
	2	M*	45								
	3	M*	47								
	4	M*	55								
	5	M*	56								
	6	F*	57								
	7	M*	35								
	8	F*	47								
AP											
	9	M*	35	1866	567						
	10	M*	70	4022	937						
	11	F*	30	5341	1971						
	12	F*	64	3971	2050						
	13	F*	58	5277	2288						
	14	F*	60	1252	292						
	15	M*	44	936	248						
	16	M*	46	1796	377						
PC											
	17	F*	47			>1000	Head of pancreas	4	-	No	Liver
	18	M*	51			>1000	Head of pancreas	4	-	No	No

19	M*	51	>1000	Head of pancreas	4	-	No	No
20	F*	54	>1000	Head of pancreas	4	-	No	Liver
21	M*	56	>1000	Head of pancreas	4	low grade adenocarcinoma	Yes	Liver
22	M*	61	>1000	Tail of pancreas	4	-	No	Liver, spleen
23	F*	67	421.1	Head of pancreas	4	-	No	Liver
24	M*	79	>1000	Head of pancreas	3	-	No	No
Figure 4 & Figure S1								
NC								
1	M	44						
2	M	47						
3	F	46						
4	M	53						
5	M	54						
6	M	75						
7	F	53						
8	M	45						
9	M	59						
10	F	72						
11	M	61						
12	M	60						
AP								
13	M	74	1146	148				

	14	F	58	1728	166				
	15	M	63	2191	332				
	16	F	81	1294	1015				
	17	M	36	1815	235				
	18	M	85	3145	867				
	19	M	46	1796	447				
	20	M	66	617	173				
	21	F	42	719	213				
	22	F	16	803	131				
	23	M	79	788	330				
	24	F	86	762	182				
PC									
	25	F	61		798.2	Head of pancreas	2	-	No No
	26	M	71		>1000	Head of pancreas	4	-	No No
	27	M	69		>1000	-	4	High grade pancreatic ductal adenocarcinoma	Yes No
	28	F	80		333.6	Body of pancreas	4	-	No Ovarium
	29	M	51		69.4	Body and tail of pancreas	2	Low grade ductal adenocarcinoma	Yes Lymph node
	30	M	71		>1000	Body and tail of pancreas	4	Low grade ductal adenocarcinoma	Yes Liver
	31	M	63		3613.37	Head of pancreas	2	Medium/Low grade ductal adenocarcinoma	Yes Lymph node
	32	M	58		3839.05	-	4	Low grade ductal	Yes Liver,

							adenocarcinoma		peritoneum
33	M	48	492.99	Tail of pancreas	4		adenocarcinoma	Yes	Peritoneum
34	F	78	68955.76	-	4		adenocarcinoma	Yes	Liver, lung
35	F	72	67.66	-	3		Low grade adenocarcinoma	Yes	Lymph node Liver
36	M	70	177.6	-	4		Medium/Low grade ductal adenocarcinoma	Yes	Liver

F: female; M, male; NC, normal healthy individuals; AP, acute pancreatitis patients; PC, pancreatic cancer patients; * used for sera pooling