

Supplementary Table S3. Summary of characteristics of samples from pancreatic cancer used for biological analysis. Data are expressed as mean \pm , or as N (%)

	Serum metabolomic analysis			Skeletal muscle transcriptomic analysis		
	Sarcopenia	Myosteatosis	Neither	Sarcopenia	Myosteatosis	Neither
Number of Samples						
¹ H-NMR Spectroscopy	8	6	17			
GC-MS	8	6	17			
cDNA Microarray				8	10	15
Age, years	68 \pm 10	74 \pm 4**	59 \pm 11	63 \pm 11	73 \pm 8**	63 \pm 9
Sex, male N (%)	8 (100)	1 (17)	8 (47)	4 (50)	4 (40)	8 (53)
Diabetes, N (%)	1 (17)	3 (60)	1 (8)	0 (0)	3 (30)	2 (13)
Muscle Mass (SMI; cm ² /m ²)	42 \pm 5***	43 \pm 7	47 \pm 7	38 \pm 8***	44 \pm 8	49 \pm 7
Muscle Radiodensity (HU)	38 \pm 7	22 \pm 5***	41 \pm 7	32 \pm 10	26 \pm 3***	39 \pm 5

Significance testing compared the “Sarcopenia” or “Myosteatosis” groups with the “Neither” group. * $P < 0.05$; ** $P < 0.01$; *** $P < 0.001$