Supplementary

Table S1 Segmentation values for the 3 outlier patients, affected by cardiac failure (n=1), pancreatic psudocyst (n=2), chronic abuse of ethyl (n=3)

Body composition values	CT		MRI T1	MRI T2
	Semi	Auto		
Outlier 1				
SMA (cm^2)	100.7	94.8	104.5	110
SMA CT density (HU)	9.8	18.16	–	–
SAT (cm^2)	138.1	135.7	114.3	107.2
SAT CT density (HU)	−114.6	−103	–	–
VAT (cm^2)	190.4	187.7	216.7	192.1
VAT CT density (HU)	−89.2	−91.8	–	–
Outlier 2				
SMA (cm^2)	168.2	170.1	163.4	150.4
SMA CT density (HU)	25.33	27.91	–	–
SAT (cm^2)	237.7	237.1	193.7	189.1
SAT CT density (HU)	−96.34	−93.66	–	–
VAT (cm^2)	201.5	214.2	192.9	211.2
VAT CT density (HU)	−83.75	−86.23	–	–
Outlier 3				
SMA (cm^2)	157.1	169.4	150.5	143.5
SMA CT density (HU)	16.75	19.15	–	–
SAT (cm^2)	298.2	267.4	298.4	267.5
SAT CT density (HU)	−99.16	−101	–	–
VAT (cm^2)	208.9	197.6	150.8	163.8
VAT CT density (HU)	−83.12	−87.15	–	–

CT, computed tomography; MRI, magnetic resonance imaging; SMA, skeletal muscle area; HU, Hounsfield units; SAT, subcutaneous adipose tissue; VAT, visceral adipose tissue.