

Supplemental Table S3. Correlation between CT measurements of the diaphragm and levels of skeletal muscle index.

Diaphragmatic areas Sampled by CT scan		Correlation with sarcopenia (SMI = TMA/h ²)
Right anterior pillar	r	0.354
	p-value	0.070
Right posterior pillar	R	0.055
	p-value	0.784
Hepatic dome	r	0.170
	p-value	0.395
Left anterior pillar	r	- 0.005
	p-value	0.993
Left posterior pillar	r	0.200
	p-value	0.317
Splenic dome	r	0.161
	p-value	0.423
Mean diaphragmatic thickness	r	0.194
	p-value	0.332

Pearson correlation coefficient (r) and p-value between diaphragmatic thickness measurements

using CT-scan and skeletal muscle index. Definition of abbreviations: CT = computed tomography;

h = height expressed as meter; SMI = skeletal muscle index; TMA = total muscle area.