

**Supplemental Table S2.** Correlation between Computerized Tomography measurements.

Diaphragmatic areas sampled by CT-scan		Right posterior pillar	Hepatic dome	Left anterior pillar	Left posterior pillar	Splenic dome
Right anterior pillar	r	0.604	0.754	0.644	0.531	0.638
	p-value	0.001	<0.001	<0.001	0.004	<0.001
Right posterior pillar	r		0.376	0.579	0.779	0.557
	p-value		0.049	0.001	<0.001	0.002
Hepatic dome	r		1	0.622	0.436	0.553
	p-value			<0.001	0.020	0.002
Left anterior pillar	r			1	0.603	0.709
	p-value				0.001	<0.001
Left posterior pillar	r				1	0.679
	p-value					<0.001
Splenic dome	r					1
	p-value					

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

using CT-scan. Definition of abbreviations: CT-scan = Computerized Tomographic Scan.