

**Supplementary Table 2.** Sonographic assessments of diaphragm function.

	CCB20	CCB40	<i>p</i> -value
DE	(n=30)	(n=29*)	
Pre-block (cm)	4.9 (4.1, 5.8)	4.8 (4.3, 6.0)	0.570
Post-block (cm)	4.2 (3.4, 5.4)	4.5 (3.3, 5.2)	0.727
DE pre-post change (%)	8.2 (2.3, 18.2)	12.3 (-4.2, 27.2)	0.539
HDP by DE			
Partial or complete	5 (16.7)	10 (34.5)	0.203
Complete	0 (0.0)	4 (13.8)	0.112
DTF	(n=30)	(n=30)	
Pre-block (%)	127.5 (111.1, 150.0)	128.8 (100.0, 183.3)	0.625
Post-block (%)	102.8 (80.8, 158.8)	100.0 (52.2, 161.1)	0.329
HDP by DTF			
Partial or complete	0 (0.0)	4 (13.3)	0.121
Complete	0 (0.0)	3 (10.0)	0.236
HDP by DE & DTF			
Partial or complete	5 (16.7)	10 (33.3)	0.233
Complete	0 (0.0)	4 (13.3)	0.121

Values are presented as median (1Q, 3Q) or number. \* DE was not evaluated in one patient of CCB40 group (left-sided procedure) due to difficulty in visualization. CCB20, costoclavicular block (CCB) with 20 mL of 0.75% ropivacaine; CCB40, CCB with 40 mL of 0.375% ropivacaine; DE, diaphragm excursion; DTF, diaphragm thickness fraction; HDP, hemidiaphragmatic paresis.