

Supplemental Material S3. Repeated measures analysis of variance (ANOVA). Tukey's honestly significant difference test was applied to determine significant differences between conditions. ** $p < .05$.

Measures	<i>F</i> value (<i>p</i>) (<i>df</i> = 2)	Condition
<i>Acoustic measures</i>		
F5–F4	4.80 (.021)*	REC – DUR $p = .018^{**}$ PRE – DUR $p = .148$ REC – PRE $p = .054$
F4–F3	2.72 (.093)	DUR – PRE $p = .133$ DUR – REC $p = .139$ REC – PRE $p = .999$
F3–F2	0.72 (.499)	PRE – REC $p = .468$ PRE – DUR $p = .778$ DUR – REC $p = .862$
F2–F1	17.57 (< .0001)*	DUR – REC $p < .0001^{**}$ DUR – PRE $p = .0007^{**}$ PRE – REC $p = .576$
<i>Aerodynamic measures</i>		
P_s	1.56 (.236)	REC – DUR $p = .294$ REC – PRE $p = .305$ PRE – DUR $p = .999$
Flow	7.38 (.0046)*	DUR – PRE $p = .0078^{**}$ DUR – REC $p = .0131^{**}$ REC – PRE $p = .968$
<i>Respiratory measures</i>		
LVI	7.79 (.0036)*	PRE – REC $p = .004^{**}$ PRE – DUR $p = .018^{**}$ DUR – REC $p = .792$
LVT	6.66 (.0068)*	PRE – DUR $p = .010^{**}$ PRE – REC $p = .021^{**}$ REC – DUR $p = .938$
LVE	3.12 (.069)	DUR – PRE $p = .058$ DUR – REC $p = .302$ REC – PRE $p = .618$
RCI	7.68 (.0039)*	PRE – REC $p = .003^{**}$ PRE – DUR $p = .045^{**}$ DUR – REC $p = .452$
RCT	8.37 (.0027)*	PRE – DUR $p = .004^{**}$ PRE – REC $p = .012^{**}$ REC – DUR $p = .898$
RCE	4.79 (.0215)*	DUR – PRE $p = .036^{**}$ DUR – REC $p = .042^{**}$ REC – PRE $p = .996$
ABI	4.11 (.0339)*	PRE – DUR $p = .038^{**}$ PRE – REC $p = .096$ REC – DUR $p = .887$
ABT	3.28 (.061)	PRE – DUR $p = .061$ PRE – REC $p = .174$ REC – DUR $p = .837$
ABE	1.68 (.215)	DUR – PRE $p = .199$ REC – PRE $p = .466$ DUR – REC $p = .827$

Note. LVI = lung volume initiation; LVT = lung volume termination; LVE = lung volume excursion; RCI = rib cage initiation; RCT = rib cage termination; RCE = rib cage excursion; ABI = abdominal initiation; ABT = abdominal termination; ABE = abdominal excursion.