

Supplemental Material S1. Vital signs of patients [M (Q_L, Q_U)].

		Heart rate (times/min)	respiratory rate (times/min)	oxygen saturation (%)
Intervention group	Atomization	83.50 (73.75, 98.25)	20.00 (17.75, 21.00)	100.00 (98.75,100.00)
	Suctioning	89.50 (77.00, 96.50)	18.50 (16.00, 24.00)	100.00 (99.00,100.00)
	<i>Z</i>	-0.685	-0.185	-1.023
	<i>p</i>	.496	.854	.312
	Atomization	93.00 (81.50, 101.50)	19.00 (16.50, 21.00)	100.00 (99.50,100.00)
	Suctioning	92.00 (78.50, 99.00)	19.00 (17.00, 21.50)	100.00 (99.50,100.00)
Control group	<i>Z</i>	0.447	-0.259	-0.675
	<i>p</i>	.657	.796	.502