

**Supplement Table 1. Analysis of hemodynamic and other parameters**

	<b>Control</b>	<b>Ori</b>	<b>p<sup>a</sup></b>
<b>PEEP 0 h</b>	6(5 – 7)	6(5 – 8)	<b>0.020<sup>a</sup></b>
<b>PEEP 6h</b>	6(5 – 7)	6(5 – 7)	<b>0.039<sup>a</sup></b>
<b>PEEP 12h</b>	6(5 – 7)	6(5 – 7)	<b>0.041<sup>a</sup></b>
<b>PEEP 18h</b>	6(5 – 7)	6(5 – 7)	0.068 <sup>a</sup>
<b>PEEP 24h</b>	6(5 – 7)	6(5 – 7)	0.143 <sup>a</sup>
<b>PEEP 30h</b>	6(5 – 7)	6(5 – 7)	<b>0.043<sup>a</sup></b>
<b>PEEP 36h</b>	6(5 – 7)	6(5 – 7)	<b>0.028<sup>a</sup></b>
<b>PEEP 42h</b>	6(5 – 7)	6(5 – 7)	<b>0.017<sup>a</sup></b>
<b>PEEP 48h</b>	6(5 – 7)	6(5 – 7)	<b>0.017<sup>a</sup></b>
<b>PaCO2 0h</b>	36.1±3.387	37.97±10.911	0.375 <sup>b</sup>
<b>PaCO2 6h</b>	34.5 ± 4.092	35.75 ± 4.857	0.287 <sup>b</sup>
<b>PaCO2 12h</b>	35.2 ± 4.916	36.53 ± 4.614	0.283 <sup>b</sup>
<b>PaCO2 18h</b>	34.93 ± 4.339	35.93 ± 3.795	0.346 <sup>b</sup>
<b>PaCO2 24h</b>	35.87 ± 4.826	36.64 ± 4.341	0.517 <sup>b</sup>
<b>PaCO2 30h</b>	35.87 ± 3.748	36.58 ± 3.963	0.479 <sup>b</sup>
<b>PaCO2 36h</b>	37.97 ± 3.146	37.29 ± 3.839	0.458 <sup>b</sup>
<b>PaCO2 42h</b>	38.27 ± 3.118	38.63 ± 3.935	0.691 <sup>b</sup>
<b>PaCO2 48h</b>	37.57 ± 3.945	39.1 ± 4.421	0.162 <sup>b</sup>
<b>MAP 0h</b>	70(58 – 88)	66(54 – 140)	0.197 <sup>a</sup>
<b>MAP 6h</b>	70(58 – 89)	68(57 – 84)	0.163 <sup>a</sup>
<b>MAP 12h</b>	73.5(56 – 92)	70(60 – 87)	0.290 <sup>a</sup>
<b>MAP 18h</b>	76(60 – 95)	71.5(60 – 90)	0.279 <sup>a</sup>
<b>MAP 24h</b>	74(62 – 90)	73(56 – 92)	0.795 <sup>a</sup>
<b>MAP 30h</b>	76(60 – 88)	70(58 – 88)	0.076 <sup>a</sup>
<b>MAP 36h</b>	75.5(60 – 90)	72(64 – 90)	0.230 <sup>a</sup>
<b>MAP 42h</b>	74(64 – 84)	74(61 – 82)	0.630 <sup>a</sup>
<b>MAP 48h</b>	76(64 – 86)	71(62 – 88)	0.505 <sup>a</sup>
<b>HR 0h</b>	81.5(66 – 102)	80.5(55 – 115)	0.694 <sup>a</sup>
<b>HR 6h</b>	83(60 – 99)	80(59 – 128)	0.620 <sup>a</sup>
<b>HR 12h</b>	85(60 – 98)	78.5(58 – 120)	0.559 <sup>a</sup>
<b>HR 18h</b>	79(57 – 98)	77(63 – 110)	0.615 <sup>a</sup>
<b>HR 24h</b>	78.5(60 – 98)	78(58 – 103)	0.970 <sup>a</sup>
<b>HR 30h</b>	80(56 – 99)	79(54 – 100)	0.573 <sup>a</sup>
<b>HR 36h</b>	80.5(60 – 94)	80(56 – 99)	0.813 <sup>a</sup>
<b>HR 42h</b>	78(62 – 93)	80(58 – 98)	0.818 <sup>a</sup>
<b>HR 48h</b>	81(61 – 92)	80(60 – 98)	0.662 <sup>a</sup>

a: Mann-Whitney U test; median(minimum-maximum)

b: Independent Sample t test; mean±standard deviation