|  |  |  |  |
| --- | --- | --- | --- |
|  | Lamb 1 | Lamb 2 |  |
| Sex, female | 1 | 1 |  |
| Body weight, kg | 11.0 | 12.4 |  |
| Ventilator settings (T=0) VT, ml/kg PEEPtot, cmH2O FiO2 Driving pressure, cmH2O Plateau pressure, cmH2O Lung compliance, ml/cmH2O Chest wall compliance, ml/cmH2O Airway resistance, ml/cmH2O | 7.3 3.8 0.508.3412.217.6 21.152.2  | 8.11.50.508.810.317.532.174.2 |  |
| Ventilator settings (T=6)  VT, ml/kg PEEPtot, cmH2O FiO2 Driving pressure, cmH2O Plateau pressure, cmH2O Lung compliance, ml/cmH2O Chestwall compliance, ml/cmH2O Airway resistance, ml/cmH2O | 7.3 3.60.50 8.8 12.4 17.9 18.4 46.5  | 7.33.70.5012.315.911.819.572.8 |  |
| PF ratio, mmHg Baseline  6 hours after baseline | 643 346 | 260228 |  |

**Table S2**. Characteristics control group

Results are presented for each control lamb separate.

*Definition of abbreviation: ml = milliliters, VT = tidal volume; PEEPtot = Total Positive End-Expiratory Pressure; kg = kilogram, PF = PaO2/FiO2 ratio, T = 0 = baseline, T= 6 = 6 hours after baseline.*