|  |  |  |  |
| --- | --- | --- | --- |
|  | 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  0.50  8.34  12.2  17.6  21.1  52.2 | 8.1  1.5  0.50  8.8  10.3  17.5  32.1  74.2 |  |
| 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  3.6  0.50  8.8  12.4  17.9  18.4  46.5 | 7.3  3.7  0.50  12.3  15.9  11.8  19.5  72.8 |  |
| PF ratio, mmHg  Baseline  6 hours after baseline | 643  346 | 260  228 |  |

**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.*