**eTable 3:** Porcine baseline characteristics. Columns summarising baseline values within groups (as described in Materials and Methods) are means ±SD, except weight which is expressed as median with range in brackets. Mortality show number of prematurely terminated animals.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **Sham****(n=6)** | **Day 14****(n=8)** | **Day 14 Washed** **(n=6)** | **Day 14 Rejuvesol Washed****(n=8)** | **p-value** |
| Weight(Kg) | 56 (52,59) | 60.5 (52.8,68) | 59.8 (55,64) | 53 (50,56) | 0.68 |
| Baseline MAP | 74.3±1.9 | 74±2.4 | 75±3.6 | 71.9±3.89 | 0.09 |
| Baseline serum Lactate (mmol/L) | 1.1±0.7 | 1.3±0.4 | 1.2±0.3 | 1.1±0.56 | 0.89 |
| Baseline Hematocrit | 0.3±0.0 | 0.3±0.0 | 0.3±0.0 | 0.3±0.0 | 0.07 |
| Baseline WBC (x109/L) | 17.1±4.1 | 14.5±4.9 | 18.3±6.8 | 18.8±4.1 | 0.63 |
| Baseline Platelets (x109/L) | 328.8±71.4 | 257.2±59.3 | 309.78±67.1 | 320.9±87.2 | 0.59 |
| Baseline CI(L/min/m2) | 3.9±1.1 | 4.3±1.2 | 3.9±0.7 | 4.5±0.6 | 0.69 |
| Baseline SVRI (dynes/sec/cm5/m2) | 1248.8±396.35 | 1395.8±300.5 | 1346.2±153.6 | 1294.5±158.0 | 0.87 |
| Baseline PVRI (dynes/sec/cm5/m2) | 178±53.1 | 146.2±64.8 | 173.8±54.6 | 117.8±28.6 | 0.30 |
| Baseline Tidal volume (mL/kg) | 9.9±0.1 | 10.0±0.1 | 9.9±0.1 | 9.9±0.11 | 0.49 |
| Baseline WOB, (J) | 1.0±0.1 | 1.1±0.2 | 1.1±0.1 | 1.1±0.2 | 0.10 |
| Baseline Lung Injury Score | 1.1 (0.5,1.7) | 0.9 (0.6,1.2) | 0.95 (0.6,1.3) | 1.0 (0.8,1.2) | 0.86 |
| Mortality | 0 | 2 | 0 | 2 |  |