

Suppl. Fig. 1

Supplemental Figure 1. Difference in cardiac output measurements (\dot{Q}_{Pa} – \dot{Q}_{Ao}) against average blood flow (Bland-Altman plot) at low and high veno-venous extracorporeal membrane oxygenation blood flow rates.

A, Bland-Altman plot of the difference in cardiac output (\dot{Q}) measurements as thermodilution-based measurements with a pulmonary artery catheter (\dot{Q}_{Pa}) - total aortic blood flow (\dot{Q}_{Ao}) against average blood flow \dot{Q} in healthy animals at low extracorporeal membrane oxygenation (ECMO) blood flow rates $(\dot{Q}_{EC}; 0\text{-}50\% \, \dot{Q}_{EC}/\dot{Q}_{Ao})$. **B,** Measurements as in A after induction of acute lung injury (ALI). **C,** Bland-Altman plot as in A at high ECMO blood flow rates $(75\text{-}125\% \, \dot{Q}_{EC}/\dot{Q}_{Ao})$. **D,** Bland-Altman plot as in C after induction of ALI. The limits of agreement were calculated as mean bias ± 1.96 times its standard deviation (SD).