

Supplementary Figure 1 A) Systolic and B) diastolic carotid arterial blood pressures (CAP), D) peak-systolic and E) end-diastolic pulmonary blood flows (PBF) and F) peak-systolic and G) end-diastolic carotid arterial blood flows (CaBF) measured at control (Fetal, F), at the end of the asphyxia period (A) and upon return of spontaneous circulation (ROSC) in ICC+SI_{sing} (blue), PBCC+SI_{sing} (red), ICC+SI_{cont} (green) and PBCC+SI_{cont} (purple) lambs. Data are mean \pm SEM. * indicates significant differences $p < 0.05$ with comparisons shown on graphs.