



Fig. S2. Additional cardiac parameters. **(A)** Transfusion increases stroke volume, and stroke volume stays elevated in animals transfused with conventionally stored blood. **(B)** Stroke work increases shortly after transfusion but does not remain elevated. **(C)** Ejection fraction increases during shock and stays elevated post-resuscitation. Ejection fraction remains slightly higher for animals transfused with conventionally stored blood. **(D)** Arterial elastance improves in animals transfused with anaerobically stored blood. **(E)** Conventionally stored blood slightly impairs internal energy utilization post-resuscitation. **(F)** Isovolumic contraction rate decreases during shock and is partially restored with transfusion of any condition.