

Figure S1: The development of cardiac dysfunction in aging wild-type mice following cecal ligation and puncture (CLP). (A) Representative M-mode echocardiograms, percentage (B) ejection fraction, (C) fractional shortening and (D) fractional area of change 24 h subsequent to CLP surgery. Sham + vehicle, (n = 3), CLP 2 months (n = 5); CLP 5 months (n = 5); CLP 8 months (n = 9). Red circles indicate animals used for representative M-mode images seen in (A). Data are expressed as means  $\pm$  SEM. for n number of observations.  $\star$  P < 0.05.