Supplemental Figure 18: Inhibition of gluconeogenesis in HCM mice. (A) Timeline of 3-MPA injections and measurements. (B) Change in blood glucose levels with 3-MPA. Normalized to levels preceding 3-MPA injection. Mean±SEM; t-test; n=3. (C) Enzymatic determination of plasma TG and non-esterified fatty acids (NEFA) following 3-MPA administration (normalized to values from mice injected with vehicle only). Mean±SEM; t-test; n=3. (D) Plasma epinephrine after vehicle or 3-MPA treatment; determined by ELISA. Mean±SEM; ANOVA; n=3. (E) Heart rate after vehicle or 3-MPA administration; determined by echocardiography. Mean±SEM; ANOVA; n=8-12.