



Supplementary Figure 4: Heart rate time course during a 2 hour euglycemic hyperinsulinemic clamp (10mU/min/kg) or saline infusion in normal diet (ND, panel A), high fat diet (HFD, panel B) and high fat diet + Metformin (HFD + MF, panel C) treated rats. Heart rate at the conclusion of the 2 hour experiment in ND, HFD and HFD+MF rats (panel D). Data are means \pm SEM for n= 14-17 rats in each group. Two-way-ANOVA.