



SUPPLEMENTARY FIG. S6. Phosphorylation of AMPK and ACC activity are decreased in *Glrx*^{-/-} mice. Western blot analysis for expression of phosphorylated-AMP kinase (p-AMPK), total AMPK (AMPK), phosphorylated acetyl-CoA carboxylase (p-ACC), and total ACC (ACC). The semiquantitative ratios of p-AMPK to AMPK and p-ACC to ACC were determined by densitometric analysis of Western blots with ImageJ (means \pm SEM, $N=3$). The nonparametric Mann-Whitney U test was used to determine statistical significance.