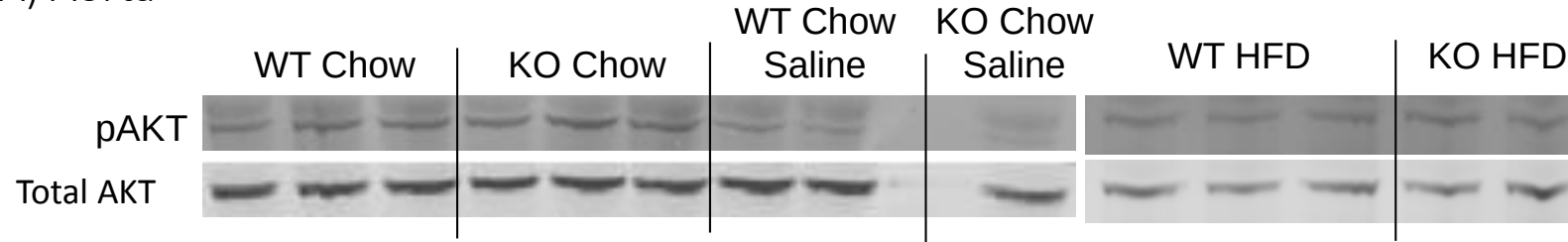
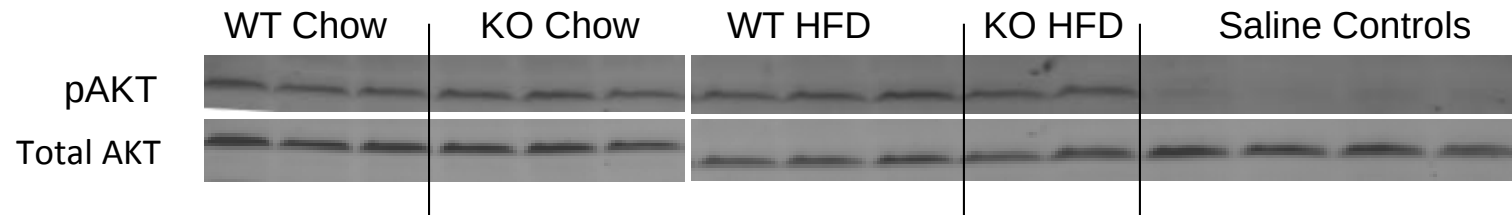


A) Aorta



B) Skeletal Muscle



Additional File 3. Insulin sensitivity of aortic (A) and skeletal muscle (B) tissues after 8 weeks of high-fat or chow diet. Tissue lysates from animals stimulated with 60U/kg insulin or saline control were probed for phosphorylated AKT. Blots were stripped and probed for total AKT to which the quantity of pAKT was normalized. Representative blots are shown above for each tissue and the densitometry performed using ImageJ is shown in Figure 1G ($n = 2-8$ per group).