

Figure 1 A):

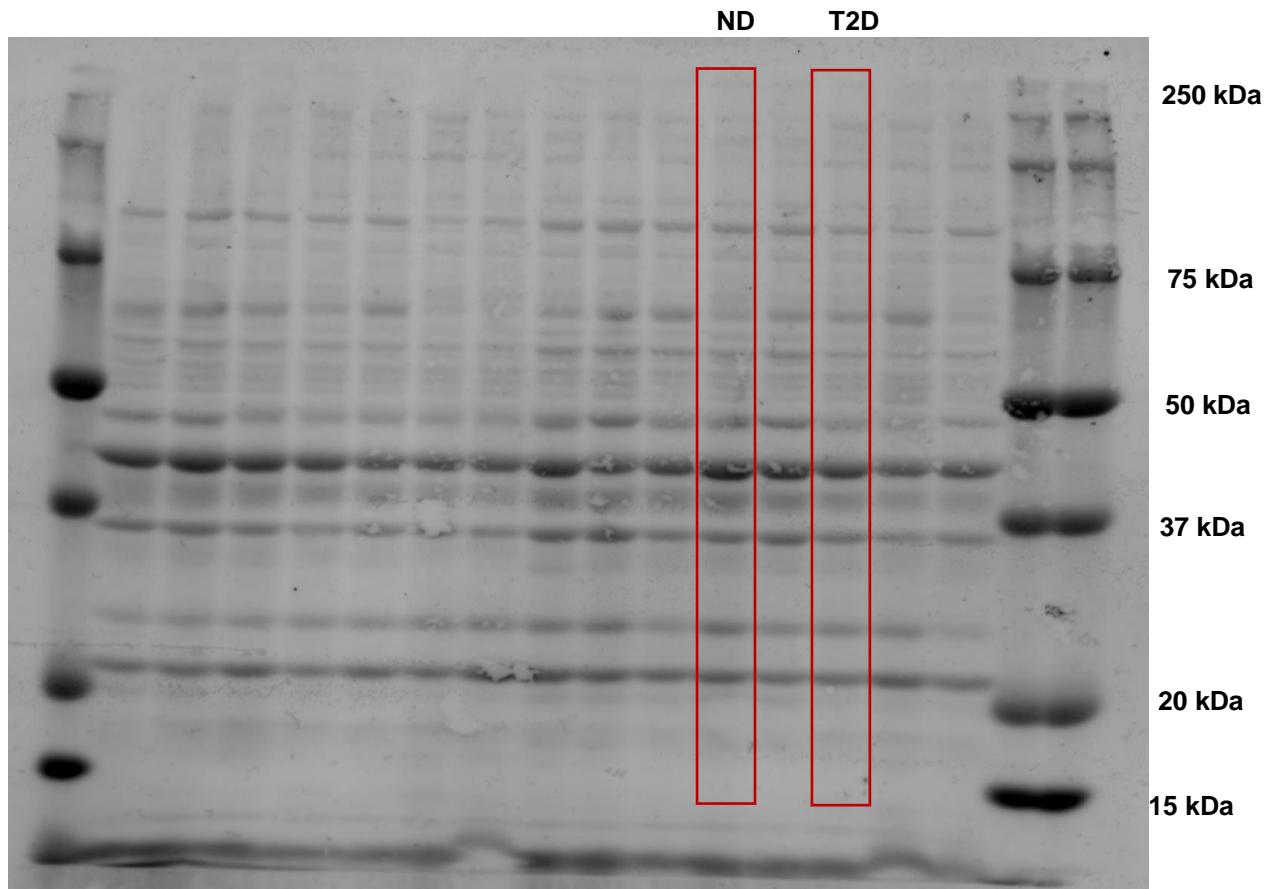
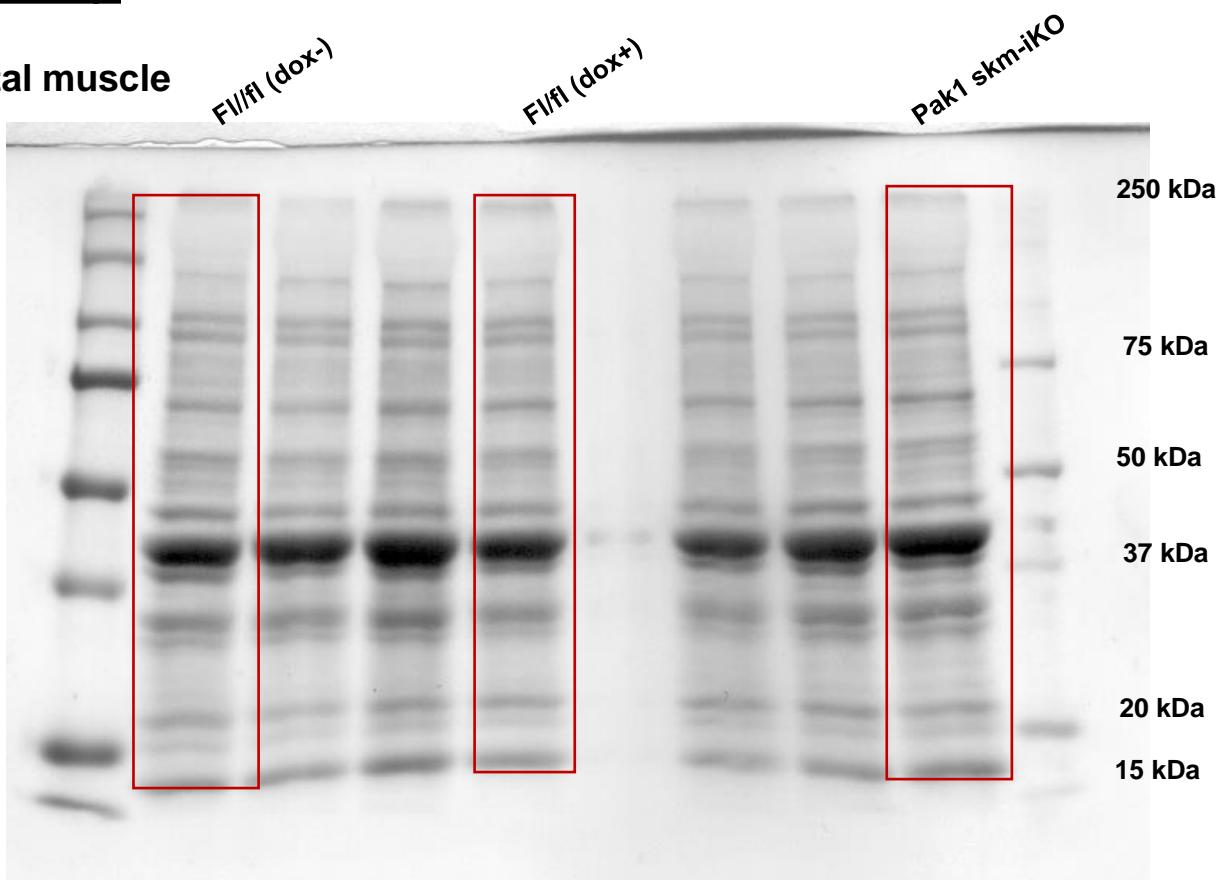


Figure 2 B):

Skeletal muscle



Heart

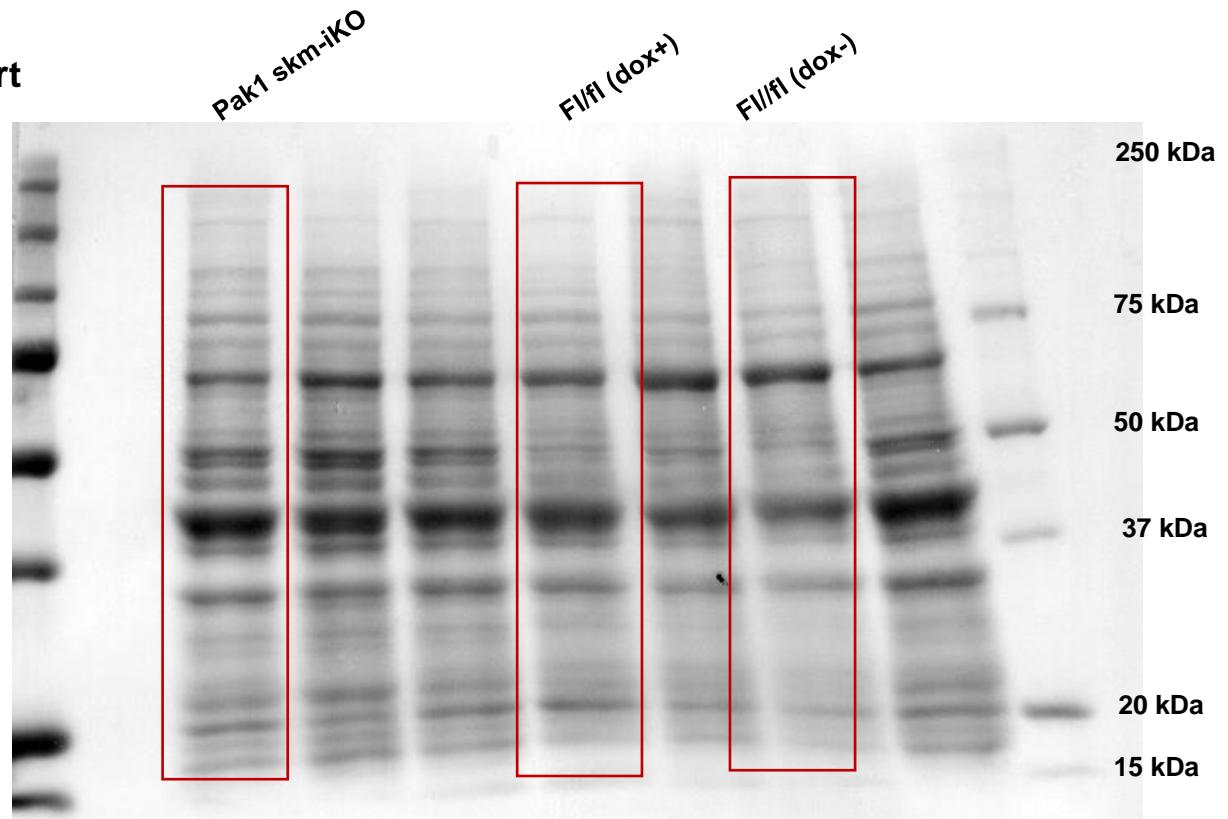


Figure 3 B):

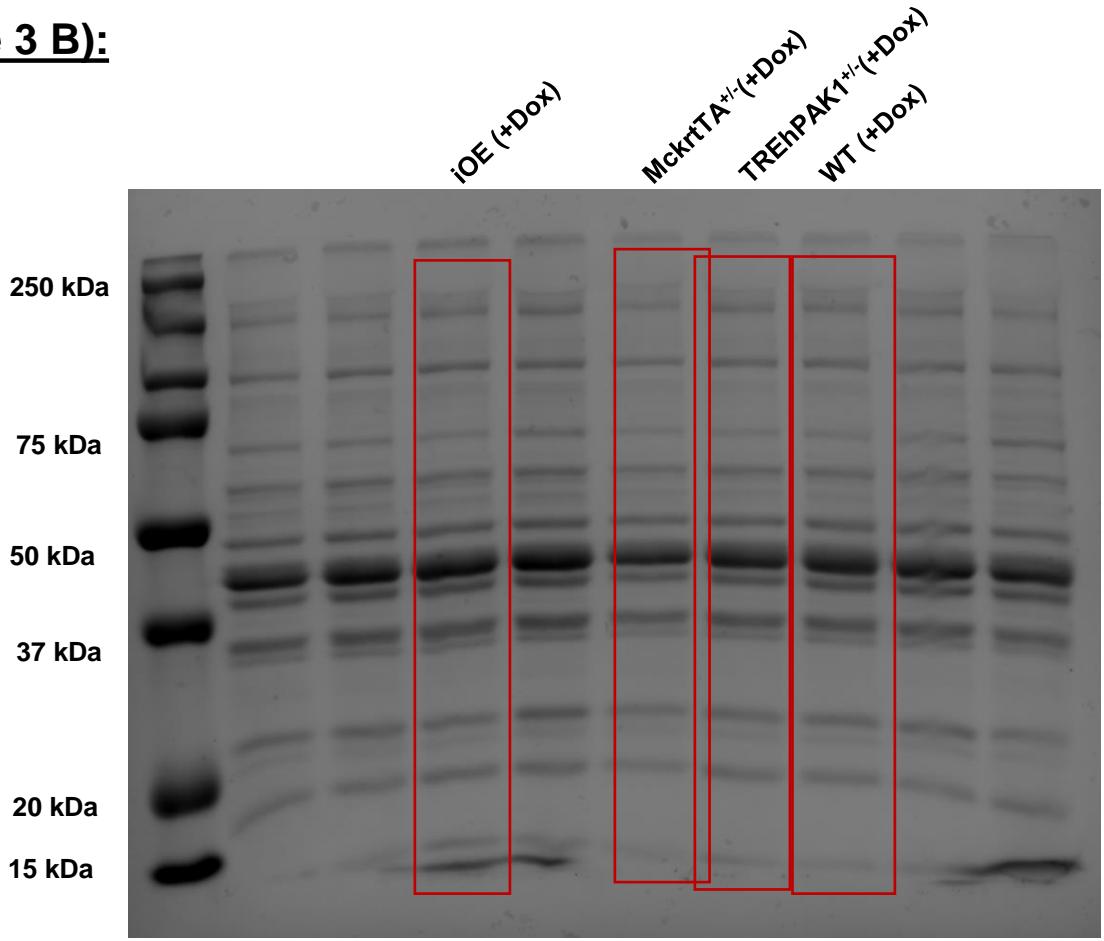


Figure 3 H):

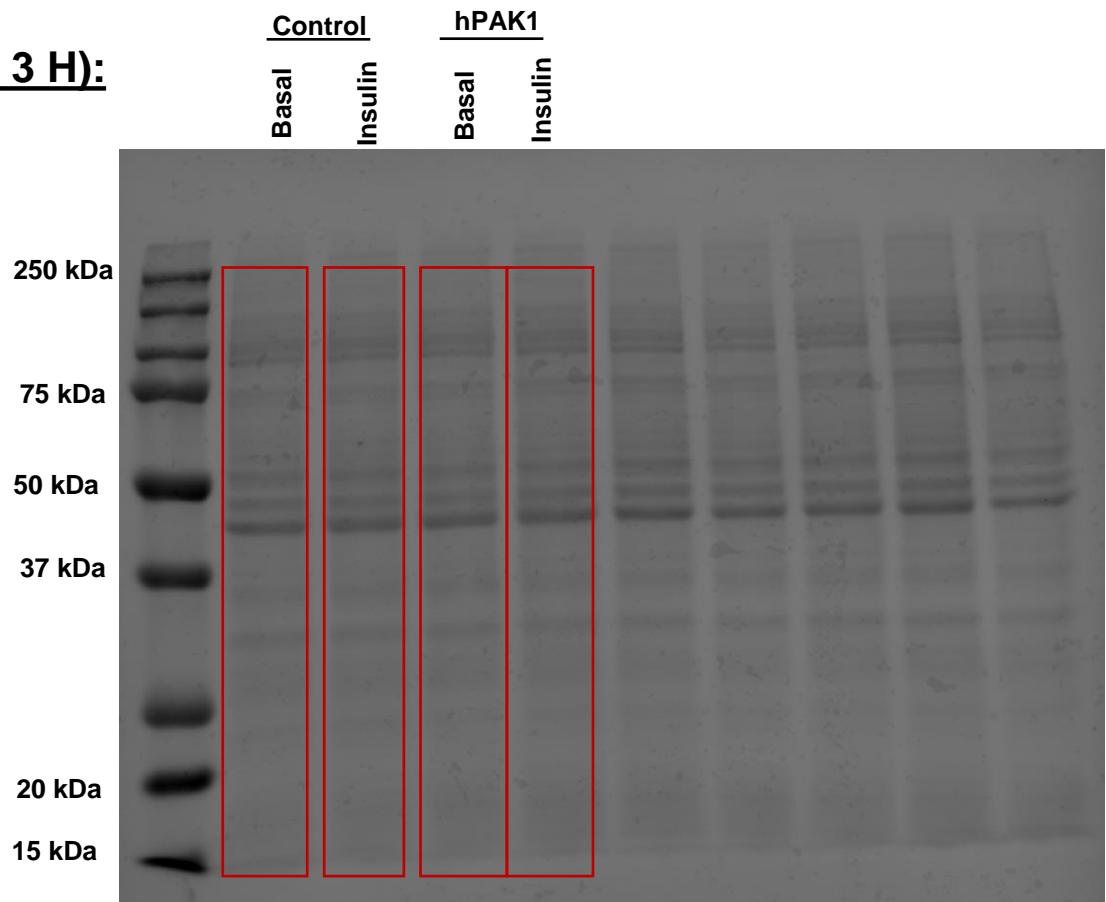


Figure 4 B):

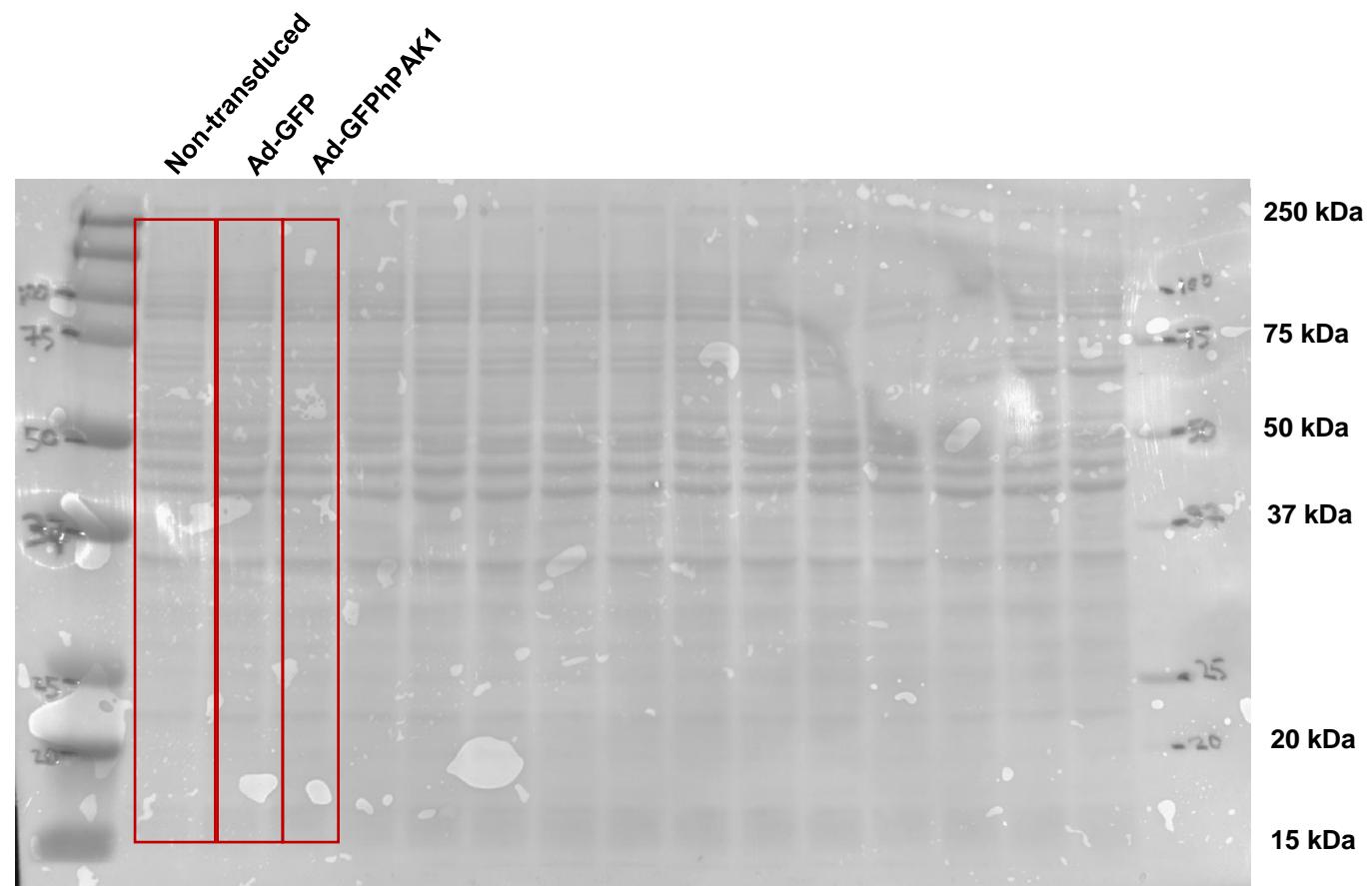
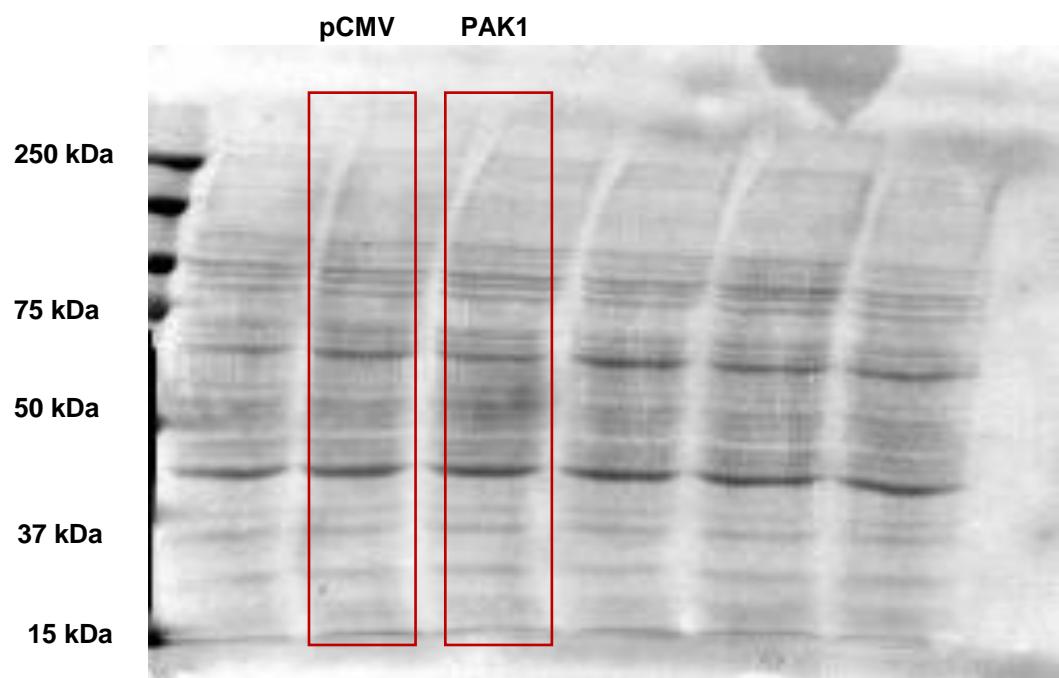
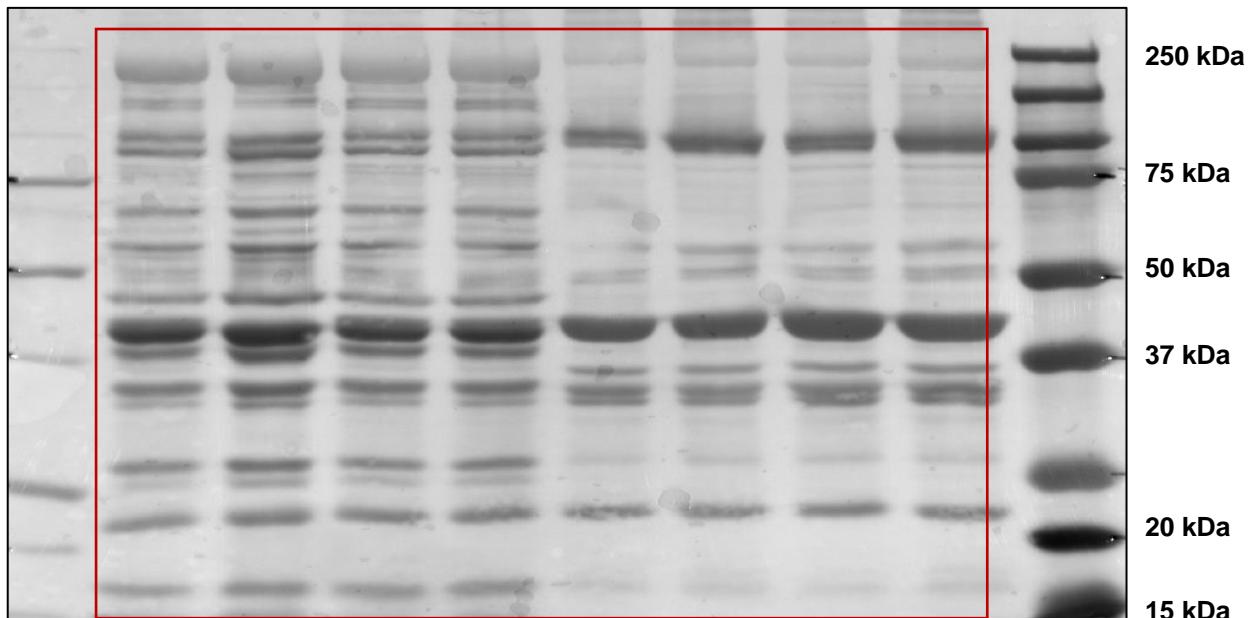


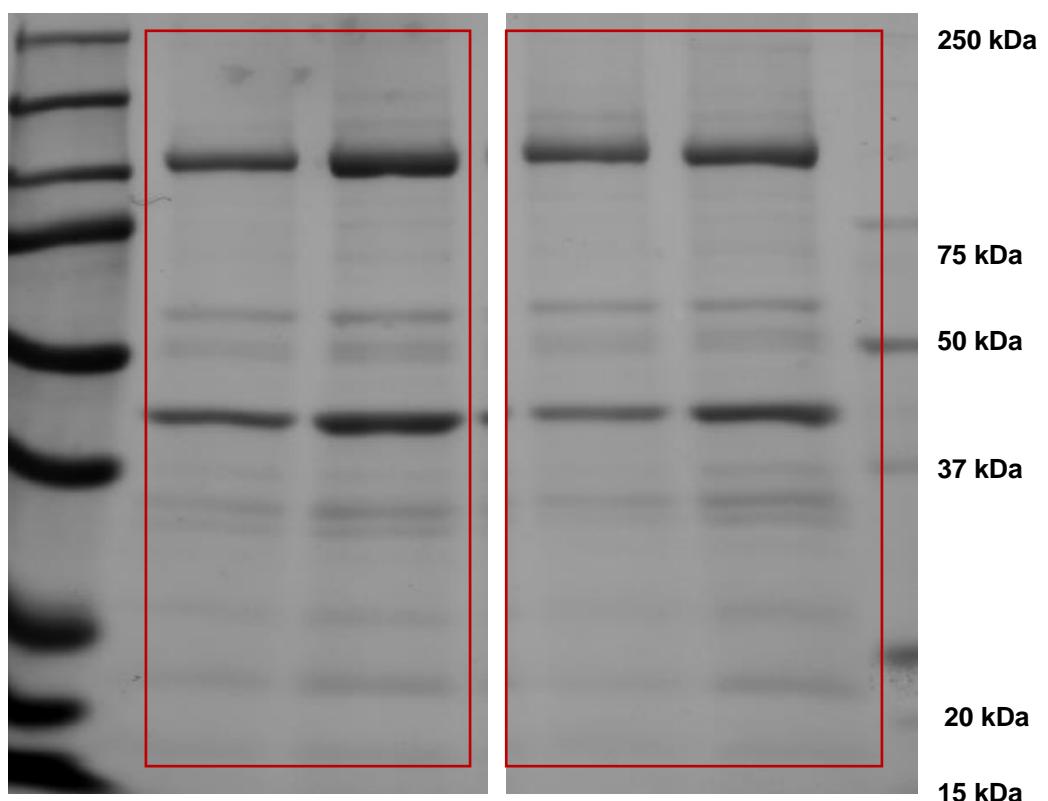
Figure 5 B):



Supplemental Figure 2 B):

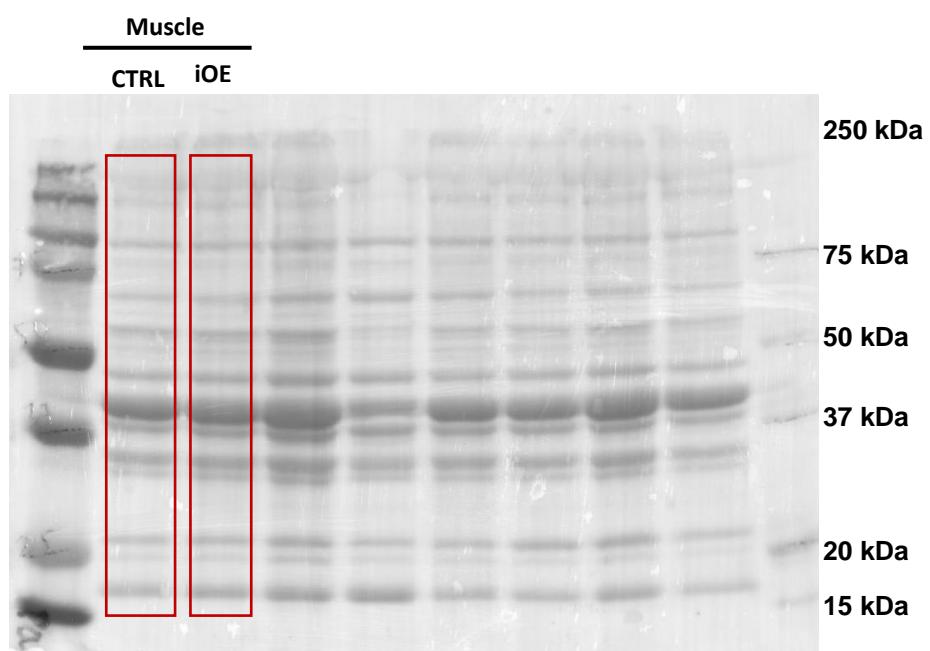


Supplemental Figure 2 C):

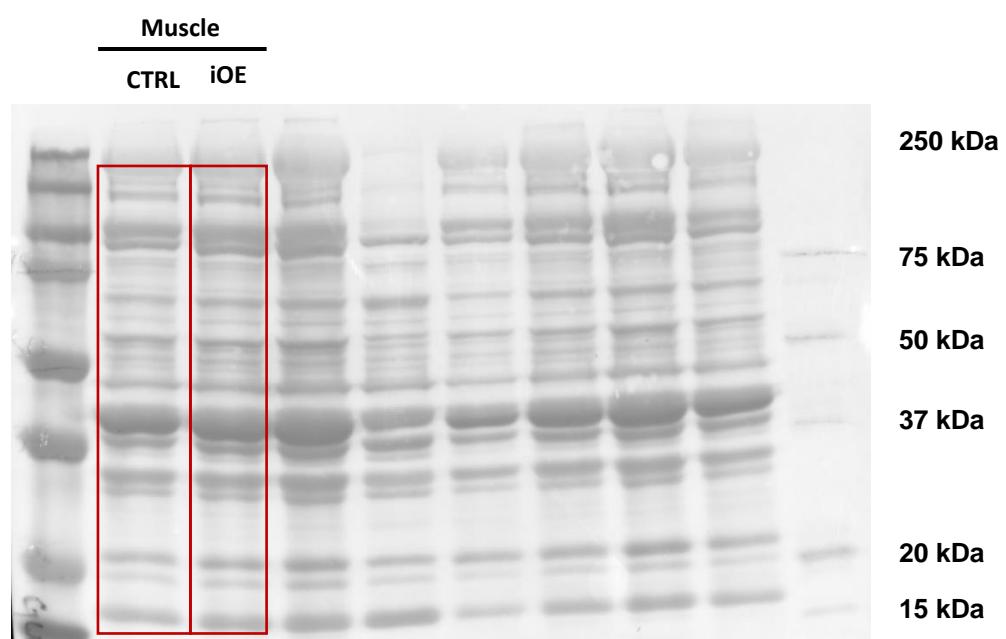


Supplemental Figure 3 A):

Skeletal muscle-PAK1

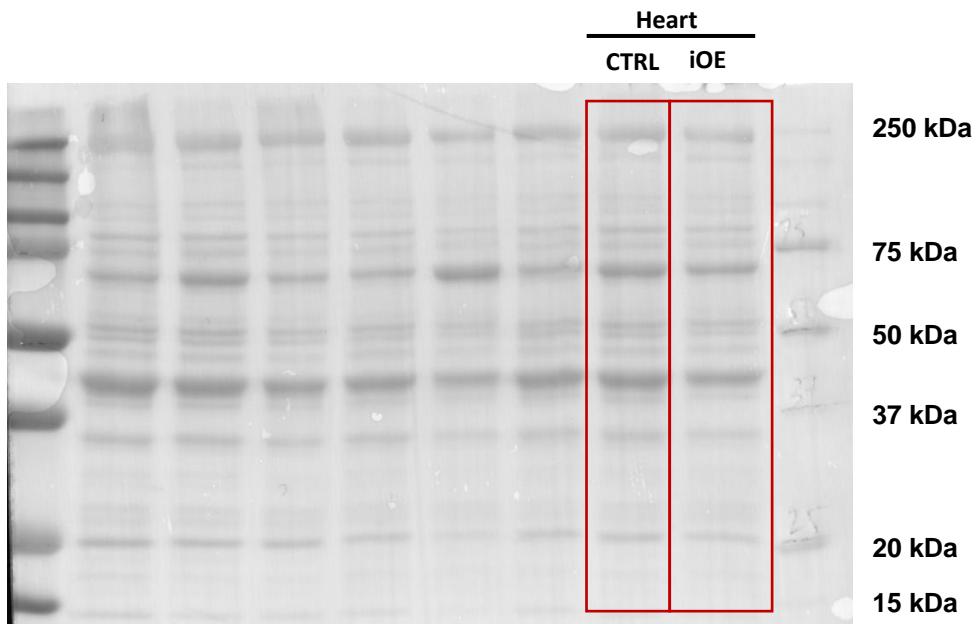


Skeletal muscle-GLUT4

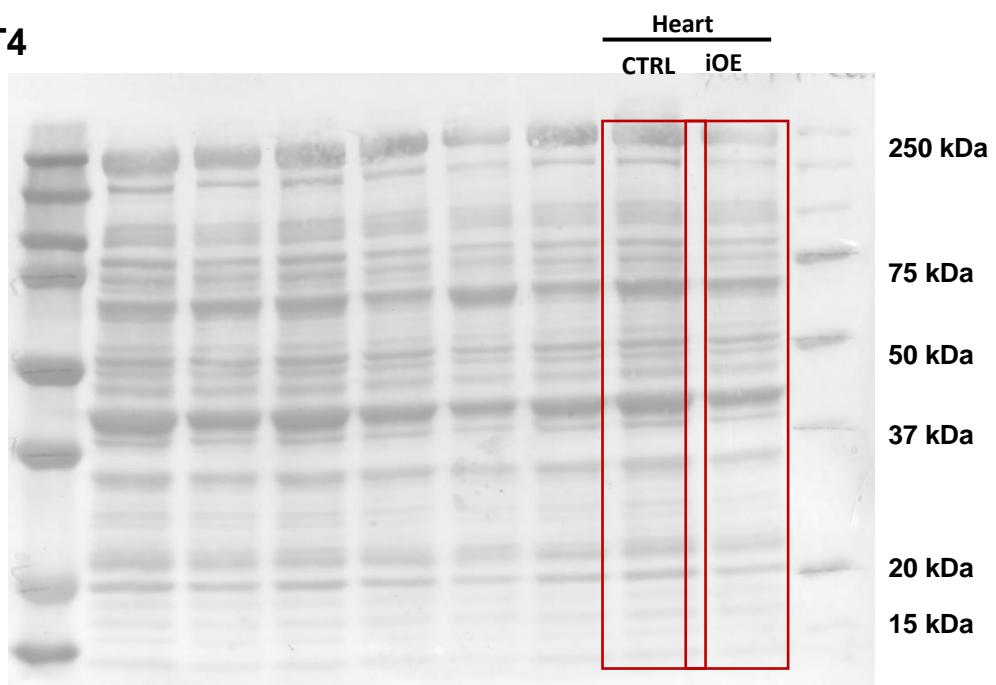


Supplemental Figure 3 A):

Heart-PAK1

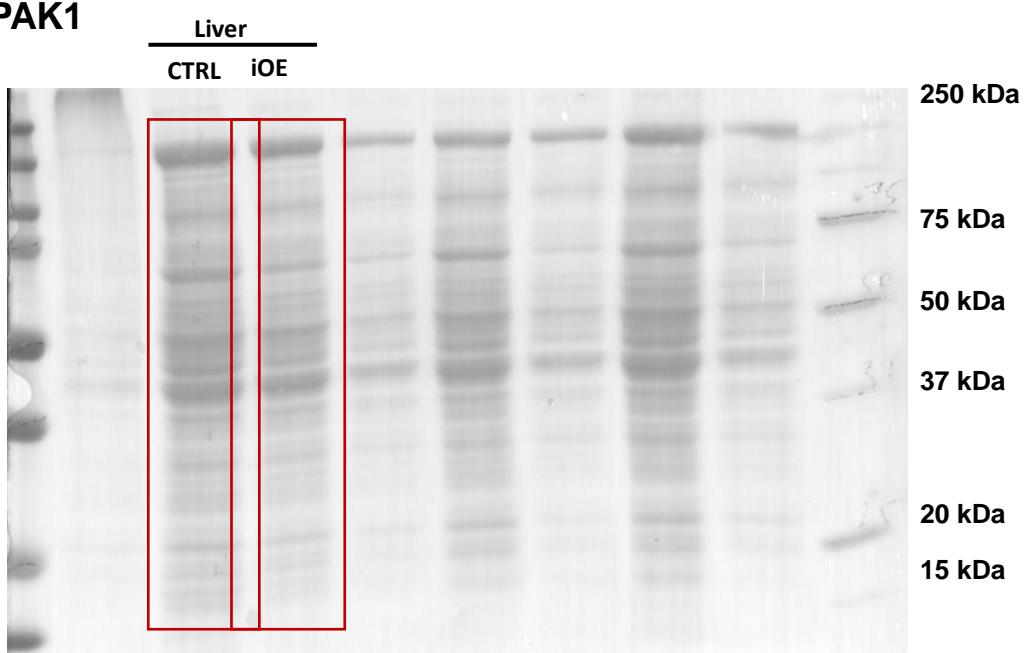


Heart-GLUT4

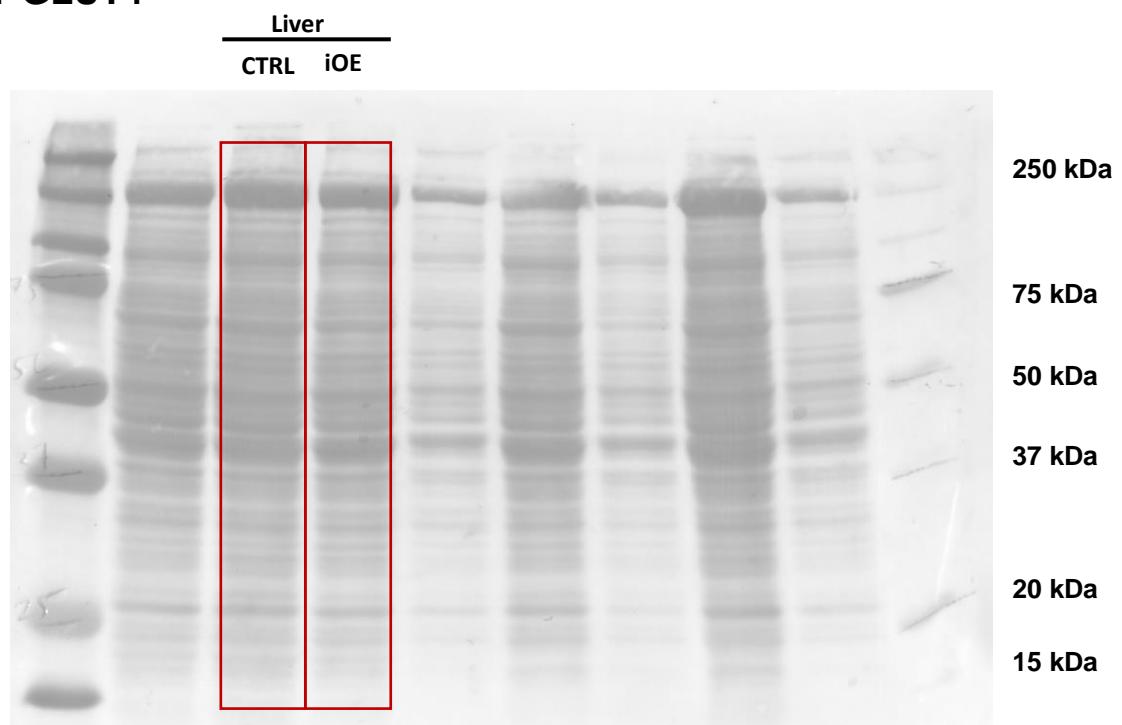


Supplemental Figure 3 A):

Liver-PAK1



Liver-GLUT4



Supplemental Figure 3 B):

Skeletal muscle

