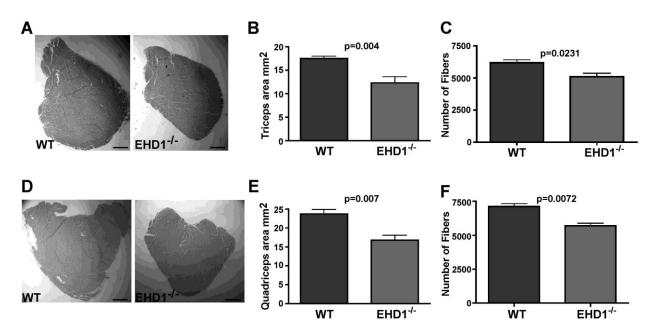
EHD1 in muscle



Supplemental Figure 1. Reduced muscle area and decreased fiber number in EHD1-null muscle. A & D) Cross sectional analysis of H&E-stained triceps and quadriceps muscles from wildtype and EHD1-null mice. Sections were taken at the midbelly of the muscle. EHD1-null muscles are visibly smaller in size. Scale 1mm. B & E) EHD1-null triceps and quadriceps muscles are significantly smaller in area than wildtype littermates (n>4, p= 0.004 and p=0.007, respectively). C & F) EHD1-null triceps and quadriceps muscles have significantly fewer myofibers than wildtype littermates (p=0.0231 and p=0.007, respectively.)