

Initial maximum speed

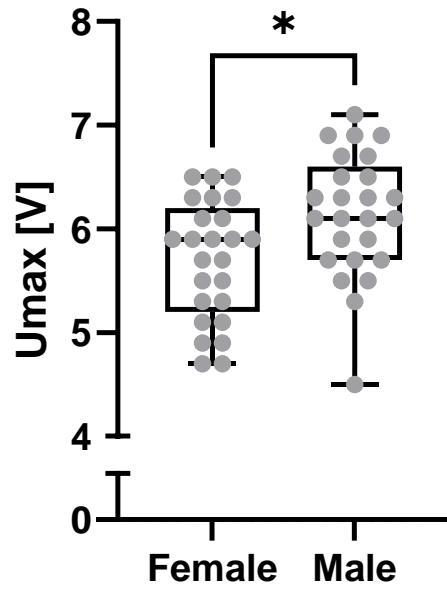


Figure S1: Initial maximum speed was higher in male than in female fish ($p=0.011$). Maximum speed performance was assessed from all fish at the beginning of the experiments. $N=25$ fish per group. Two-tailed unpaired t-test. $*p<0.05$.

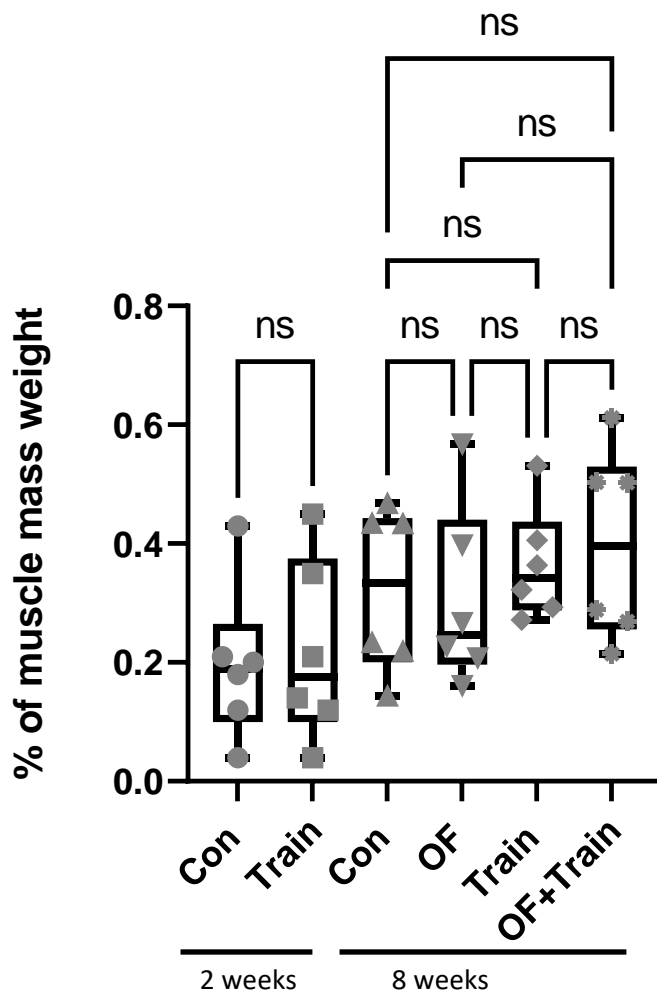


Figure S2: Glycogen content in zebrafish muscle. Glycogen content did not change significantly in muscle after 2 and 8 weeks of training.