

Supplemental Figure 1

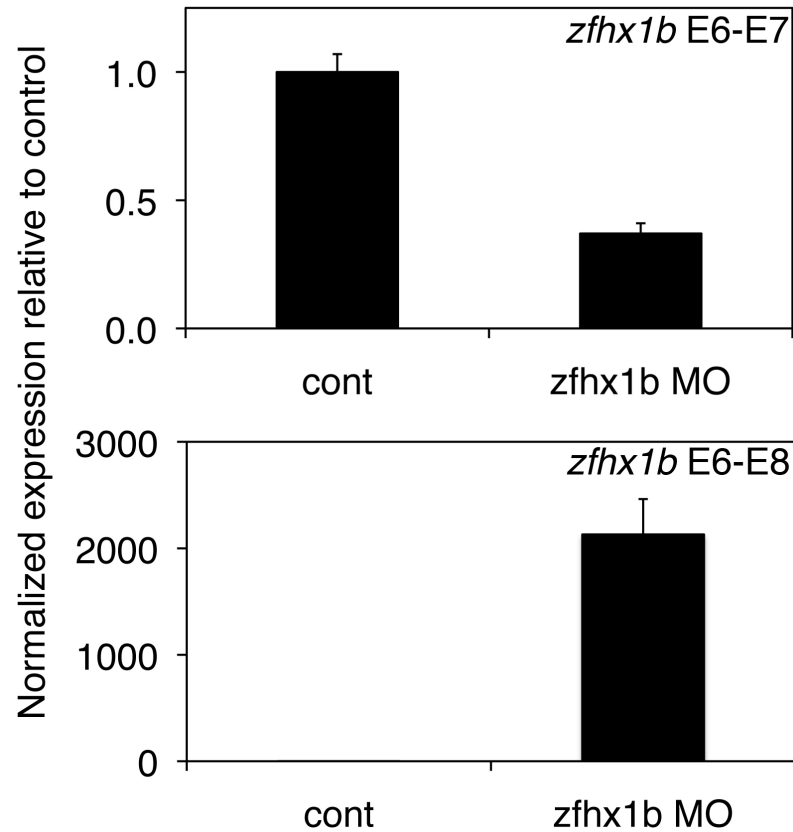


Fig. S1. Confirmation of *zfhx1b* morpholino knockdown. Quantitative PCR of control 24 hpf larvae (cont) and larvae injected with morpholino oligonucleotides directed against the splice acceptor site of exon 7. The upper panel demonstrates a 60% decrease in expression of the wild-type transcript, using primers directed against exon 6 (E6) and exon 7 (E7). The lower panel shows a 2300x increase in the aberrantly spliced transcript, without the 1988 bp exon 7, using primers directed against exon 6 (E6) and exon 8 (E8). Primers: E6 GGCAAGGCCTTCAAATACAA, E7 ACTGTAGGACCCGGAGTGTG, E8 TTTTGTCGCAAAGGTCACAC.