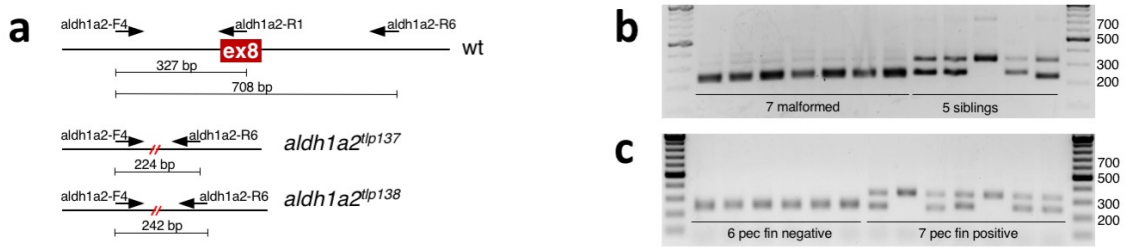

Supplementary Figure 8. Three-primer genotyping of malformed embryos and normal siblings indicates linkage of the phenotype to *aldh1a2* exon 8 deletion. **a**. diagram of the locus. **b**. genotyping of 3 dpf embryos displaying heart and pectoral fin defects. **c**. genotyping of embryos after *in situ* hybridization for *tbx18*. All 6 embryos lacking *tbx18* expression in the pectoral fin buds were homozygous for the exon 8 deletion. All siblings that were positive for *tbx18* in the pectoral fin buds were either heterozygous or homozygous wild type.