



Supplementary Figure 2. Representative unelongated larvae after BMPR1 Δ K-injection. A) Anterior view of animal with 1 eye pigment cell (red), and 1 presumed brain lobe. B) larva with no clear features or axes. C) Anterior view of animal with 1 eye sensory cell (red). Yellow: cilia; cyan: nuclei; red: larval eye; arrowheads: eyes; scale bars: 0.5 μ m.