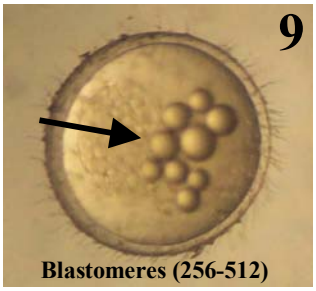
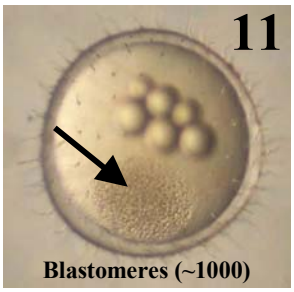
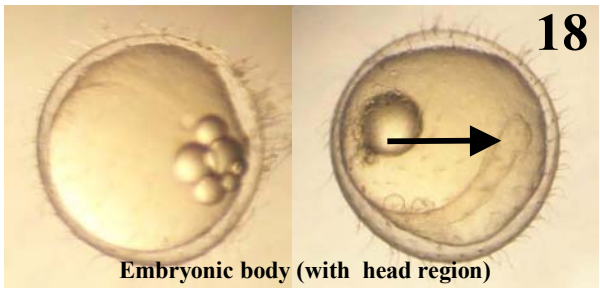
JAPANESE MEDAKA (*Oryzias latipes*) DEVELOPMENTAL STAGES



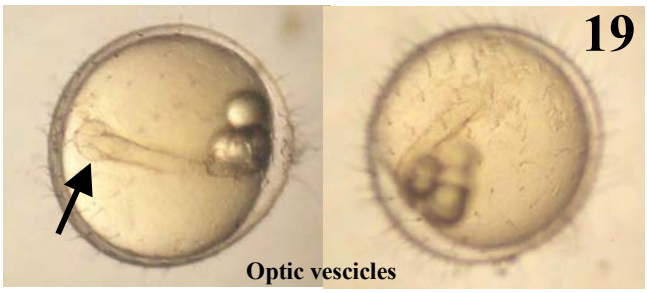
Blastomeres (256-512)



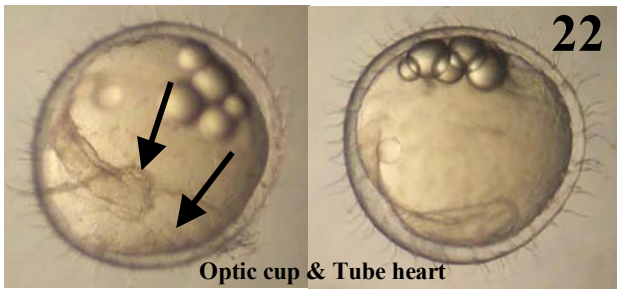
Blastomeres (~1000)



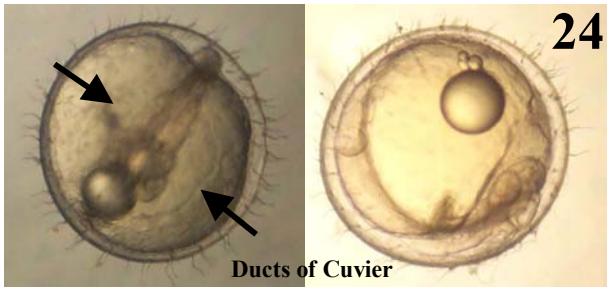
Embryonic body (with head region)



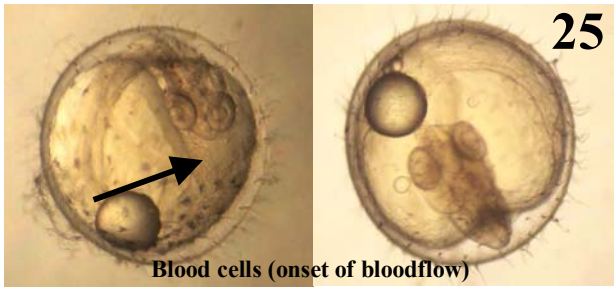
Optic vescicles



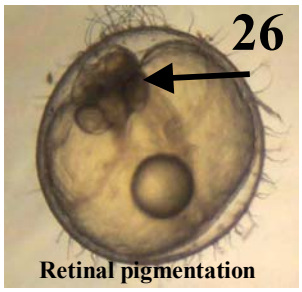
Optic cup & Tube heart



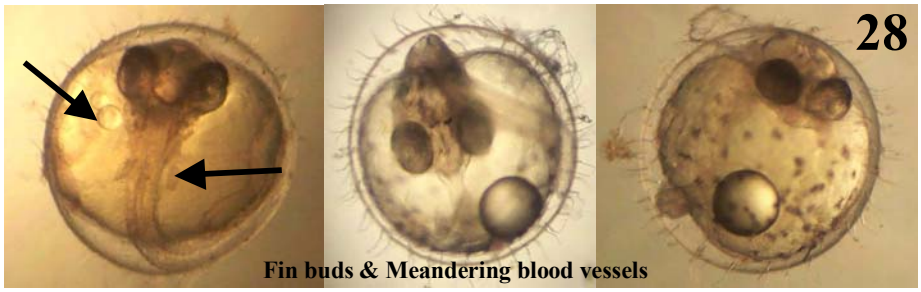
Ducts of Cuvier



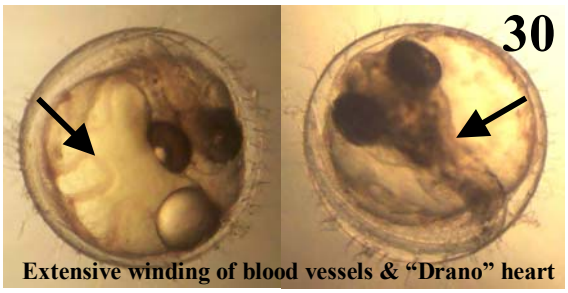
Blood cells (onset of bloodflow)



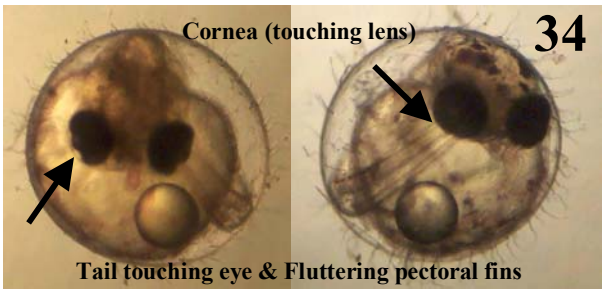
Retinal pigmentation



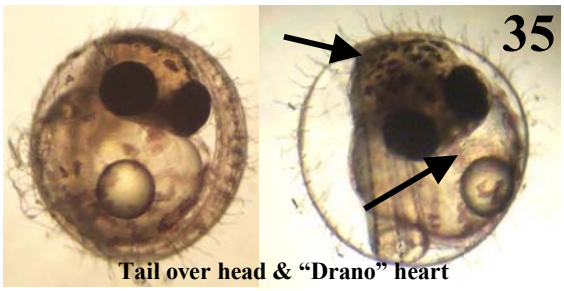
Fin buds & Meandering blood vessels



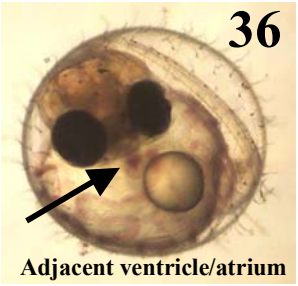
Extensive winding of blood vessels & “Drano” heart



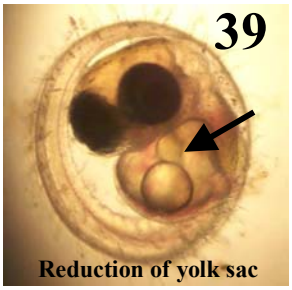
Tail touching eye & Fluttering pectoral fins



Tail over head & “Drano” heart



Adjacent ventricle/atrium



Reduction of yolk sac

Photographs taken by Jay Scott