

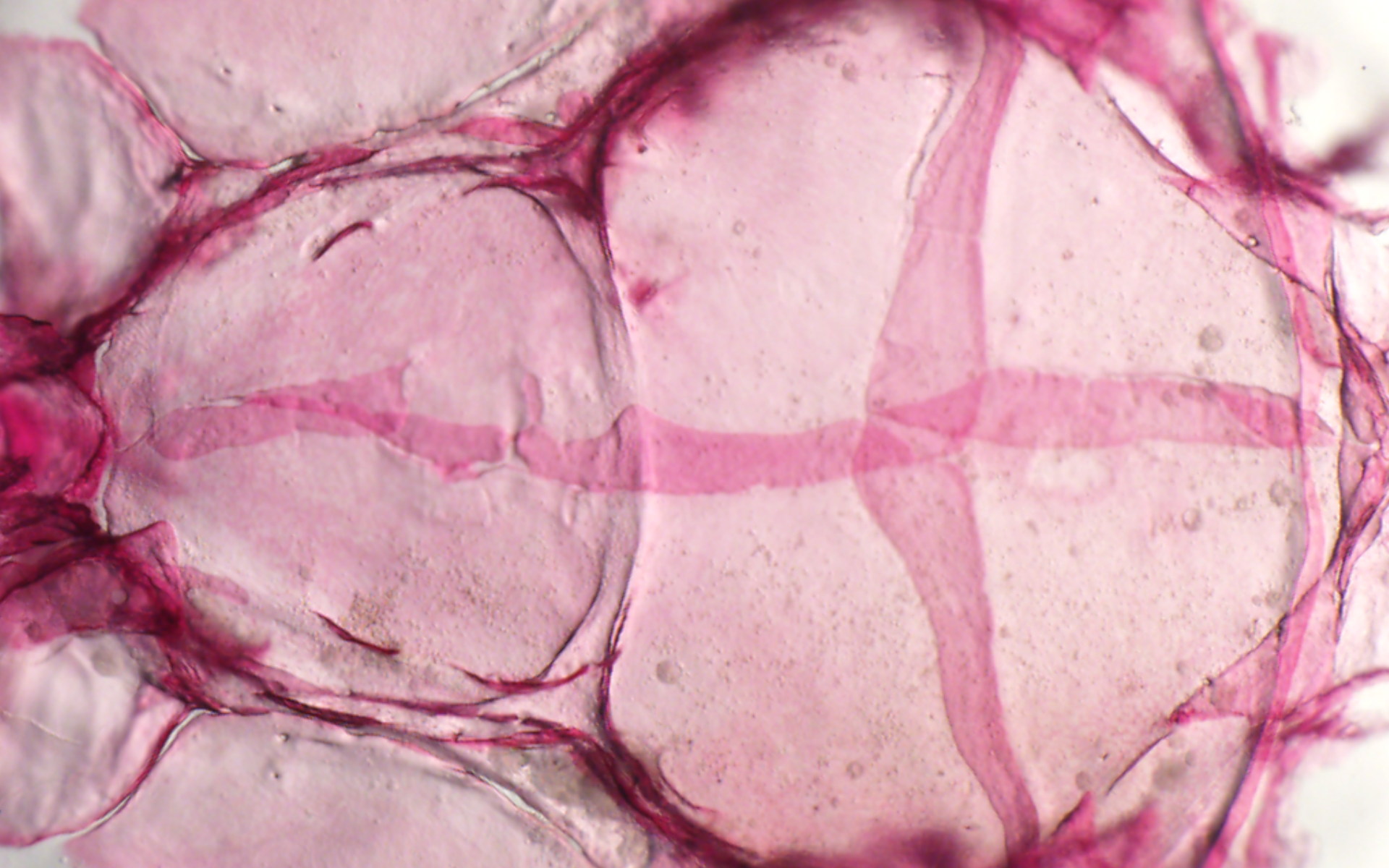
A microscopic image of plant tissue, likely a cross-section of a stem or root, stained with a pinkish-red dye. The tissue shows various cellular structures, including large, thin-walled cells and smaller, more densely stained cells. The overall appearance is that of a complex, layered biological structure.

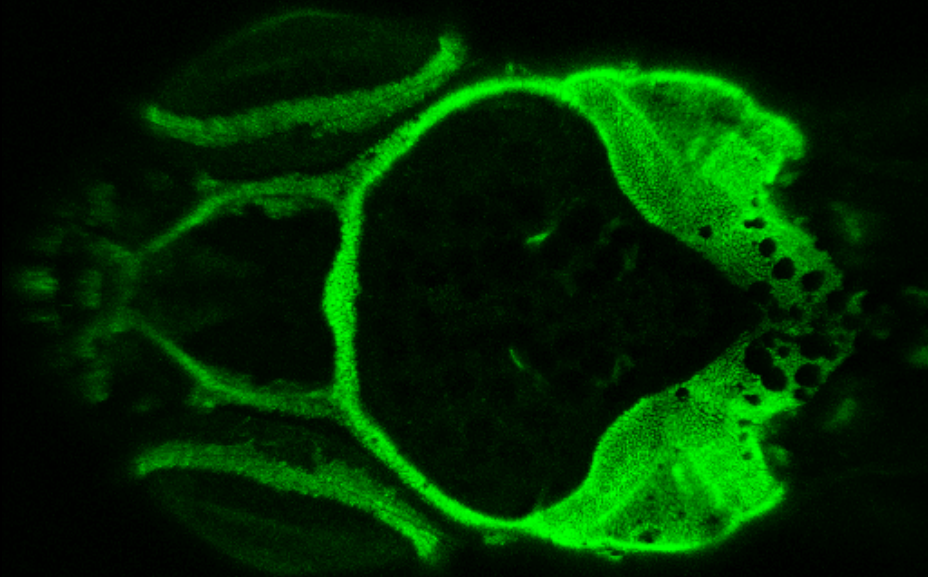
Fisher lab

Michelle Kanther
Alexandra Scalici

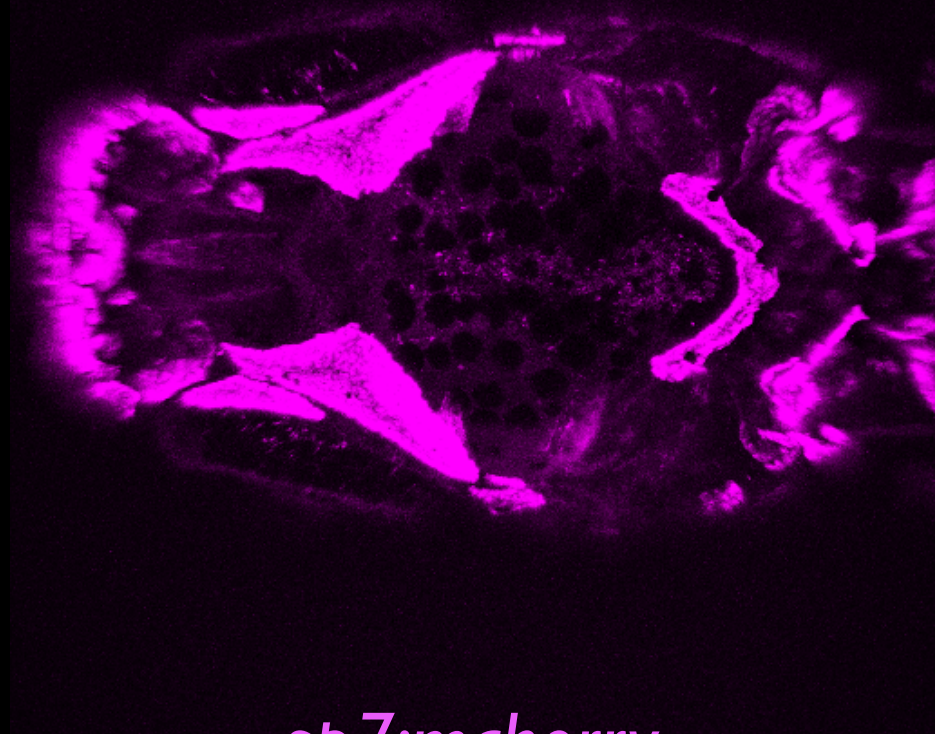
Harris lab

Katrin Henke
Meera Sury
Brent Hawkins

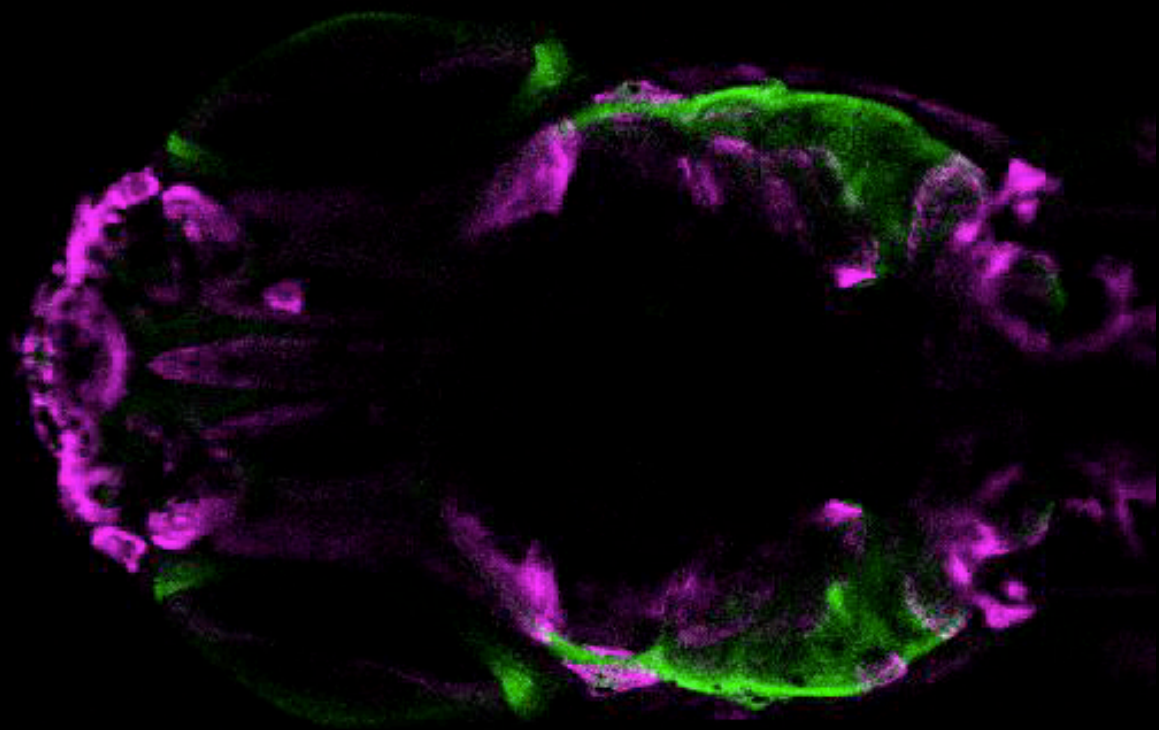


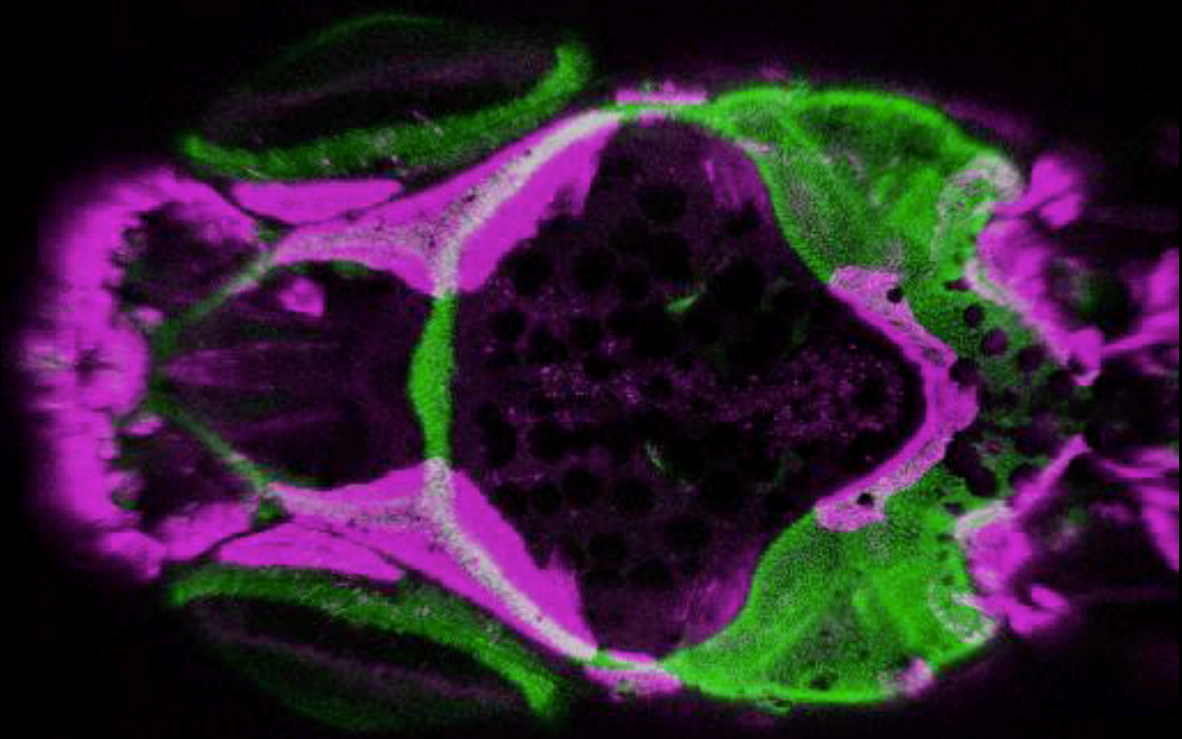


collal:egfp

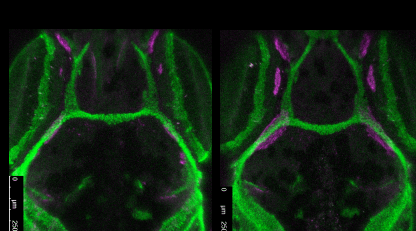


sp7:mcherry

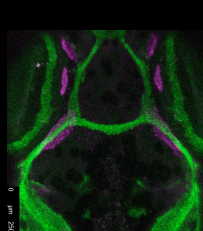




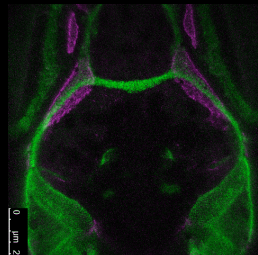
coll a1:egfp *sp7:mcherry*



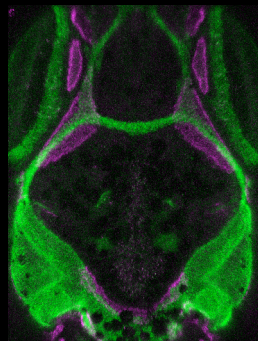
18 dpf



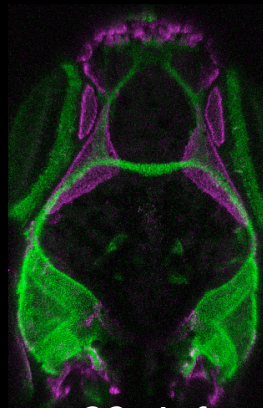
19 dpf



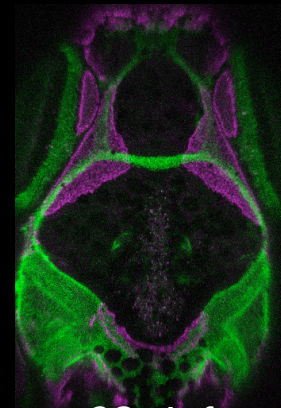
20 dpf



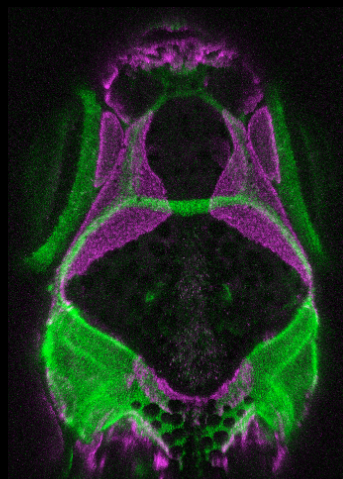
21 dpf



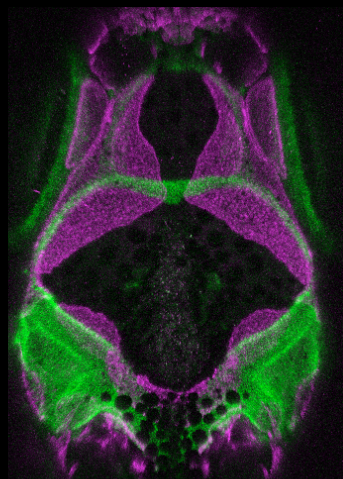
22 dpf



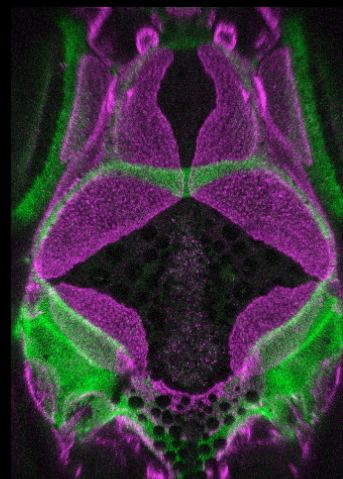
23 dpf



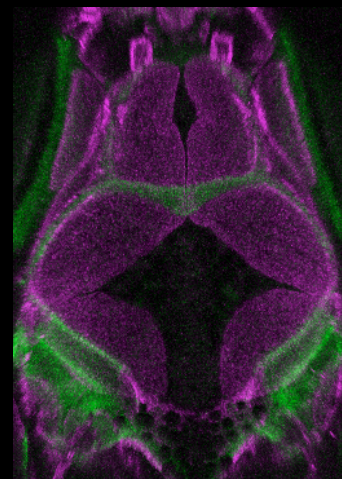
25 dpf



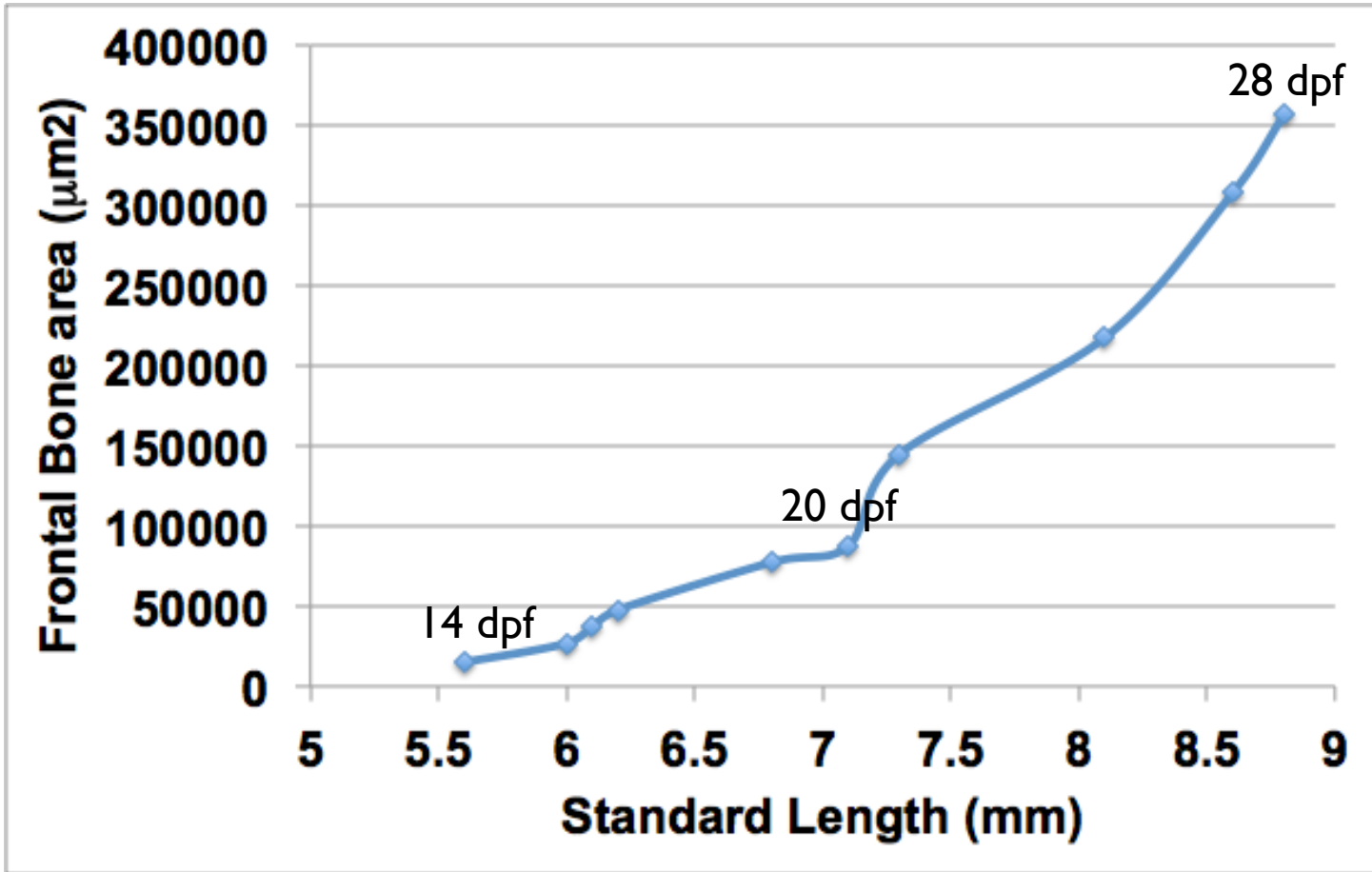
27 dpf

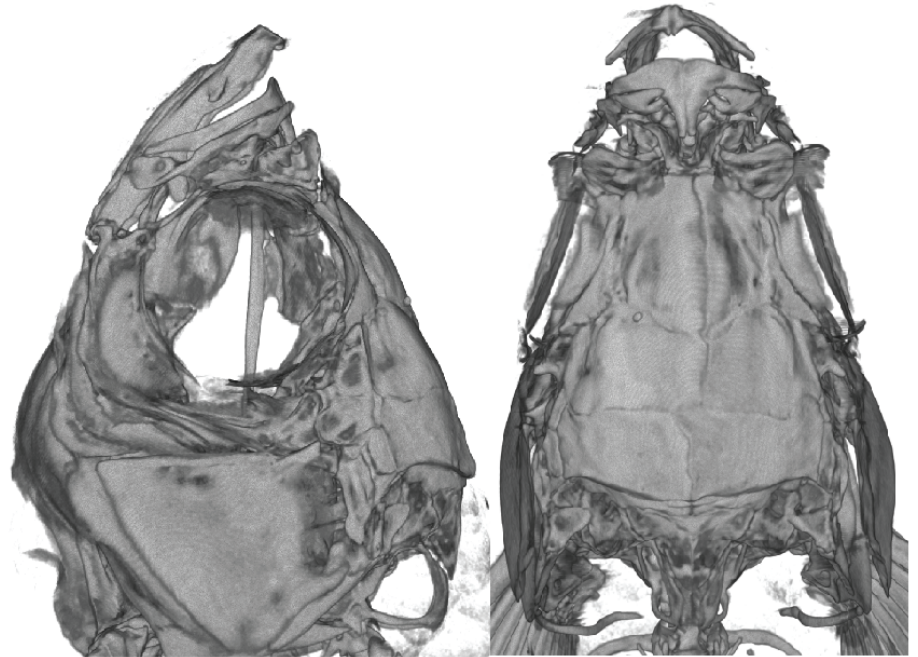
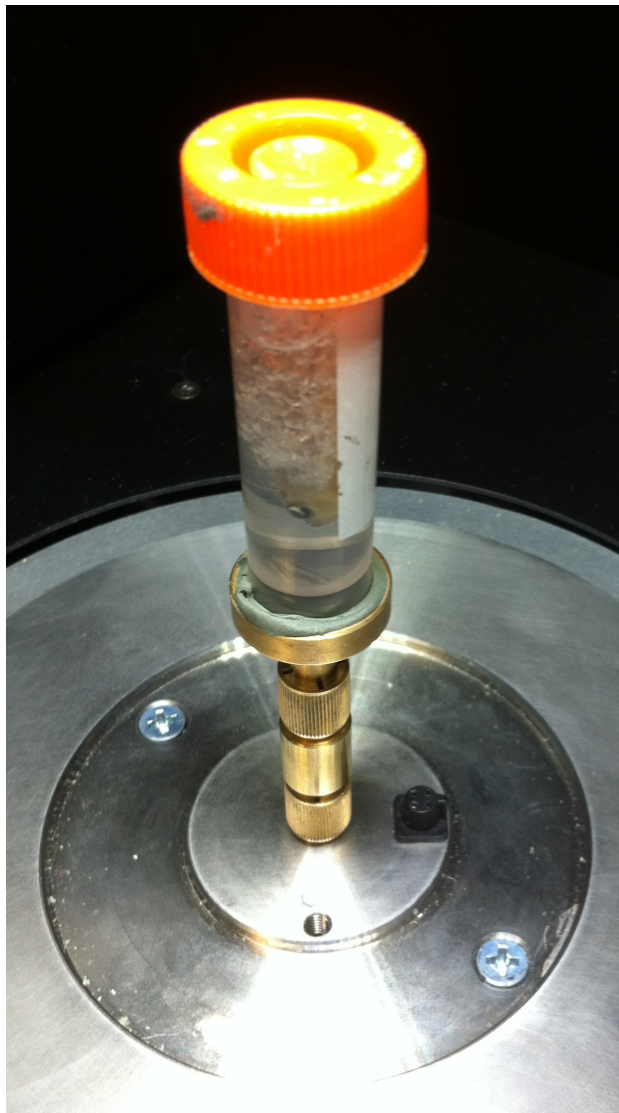


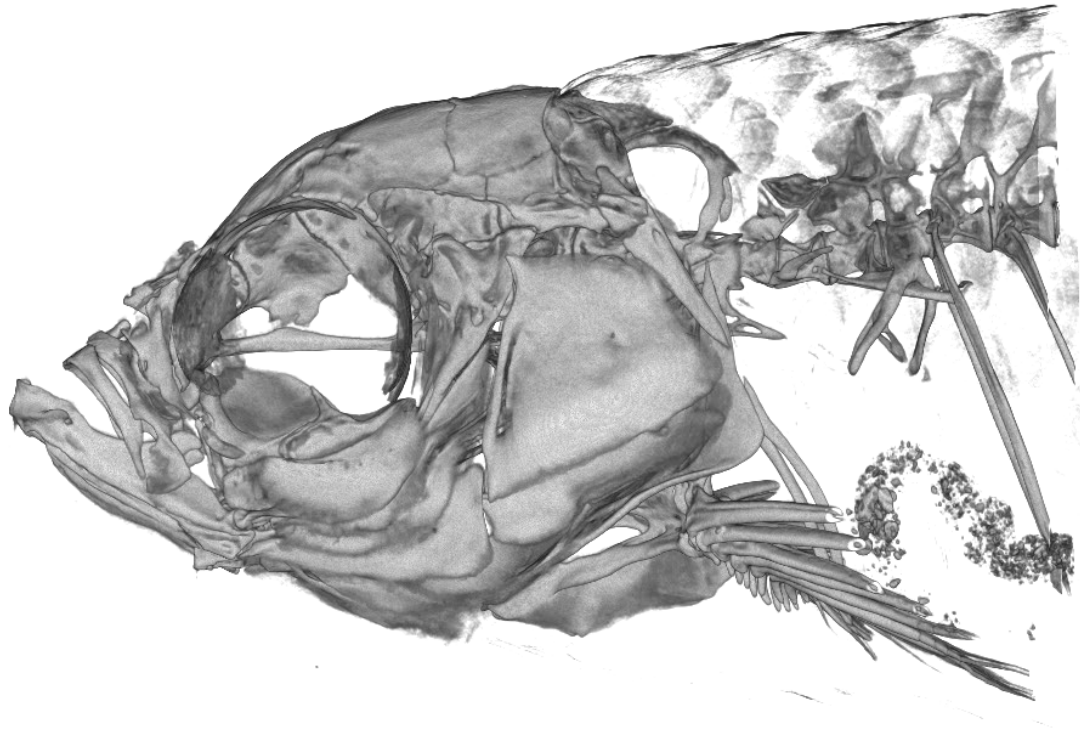
29 dpf



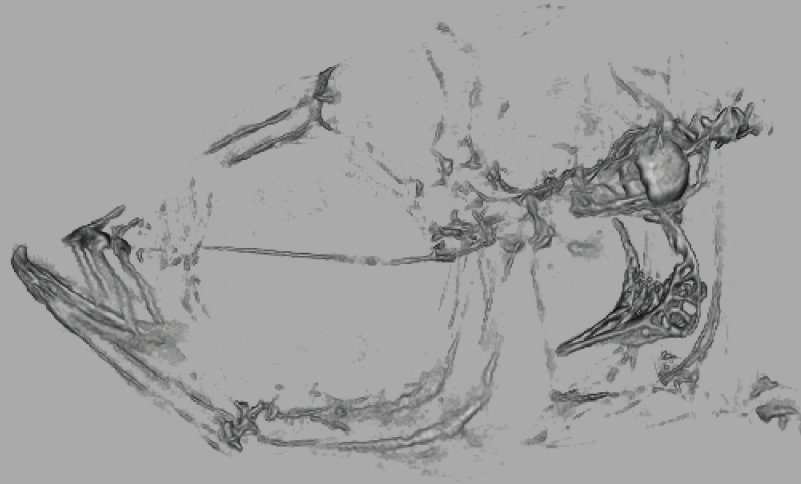
32 dpf







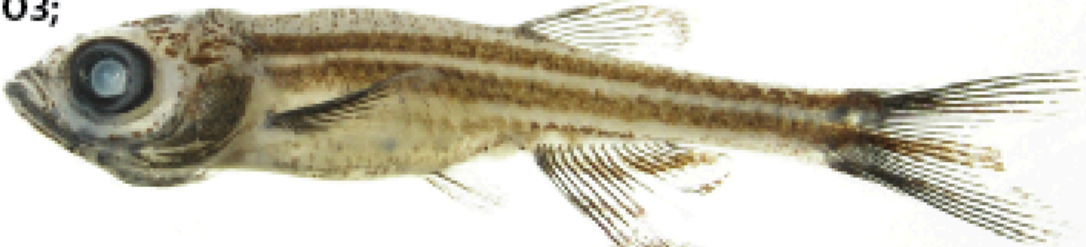
11mm



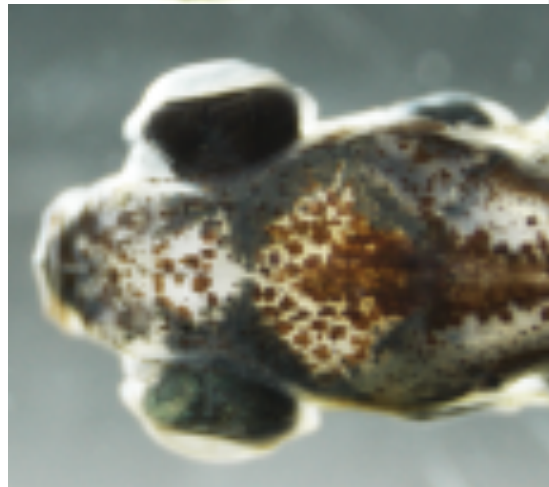
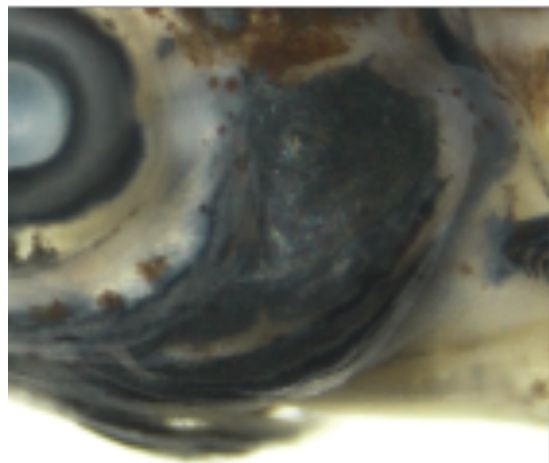
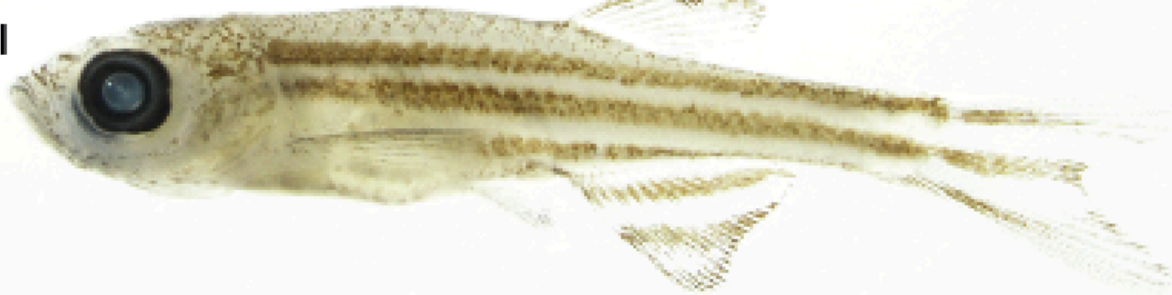
**0.5% AgNO₃;
9 mm**



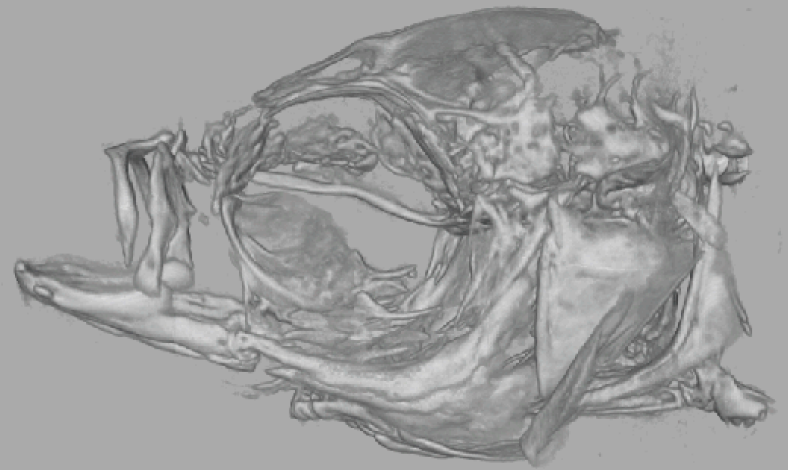
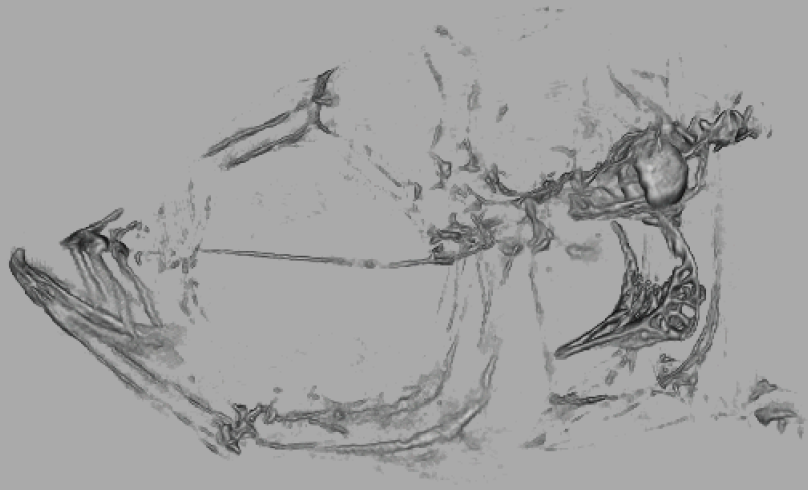
**0.2% AgNO₃;
9.0mm**



**Control
9mm**



11 mm



AgNO₃

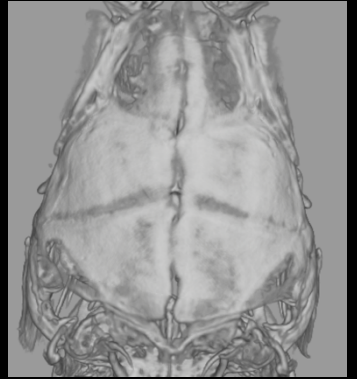
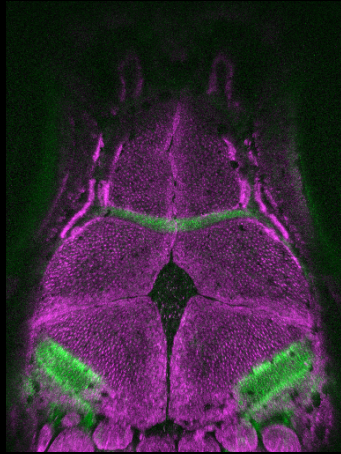
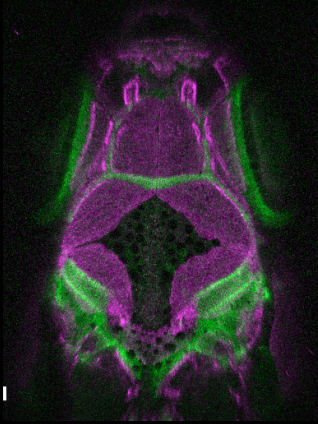
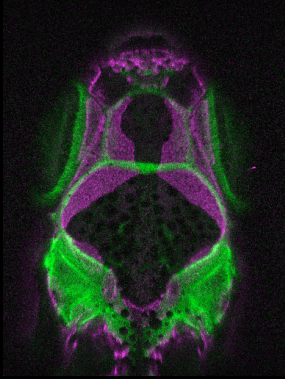
13 mm

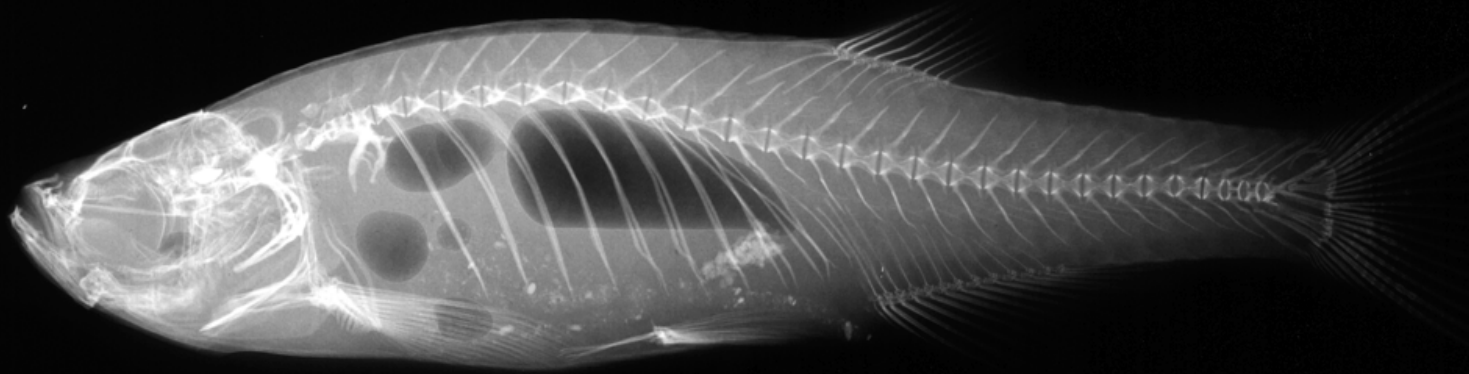
15 mm

17 mm

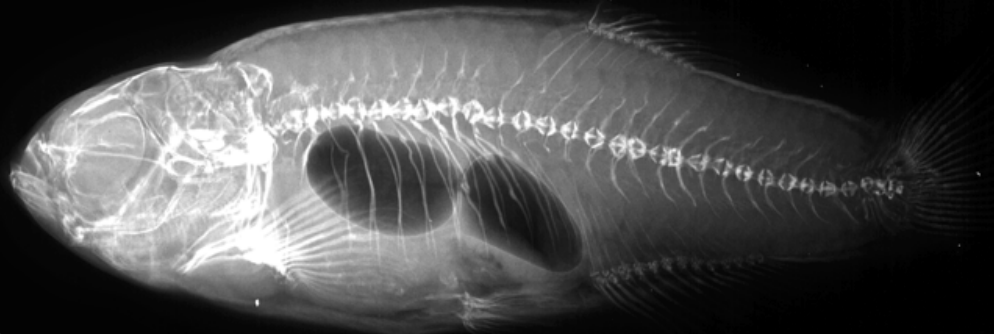
19 mm







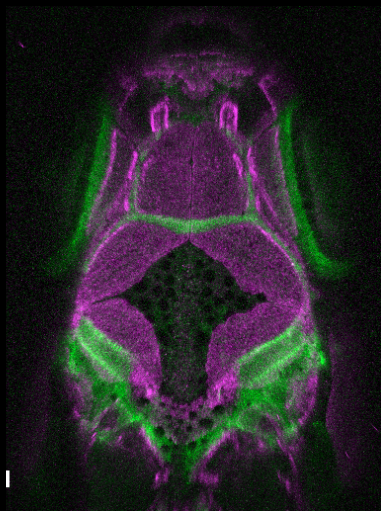
col1a1a mutation: Osteogenesis
Imperfecta



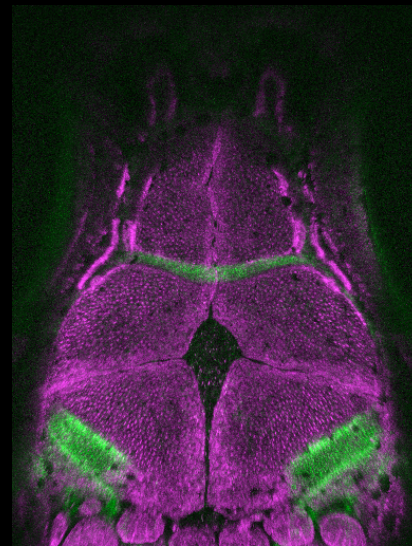
Chi^{+/-}



24 dpf

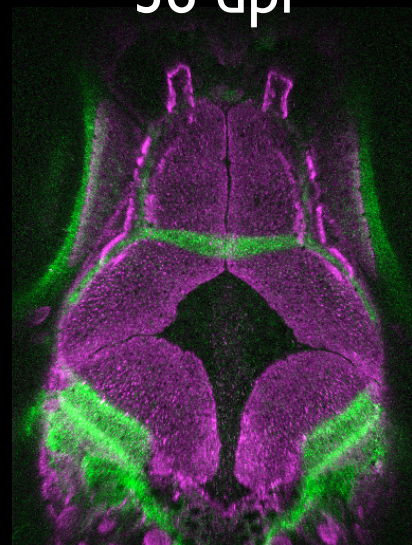
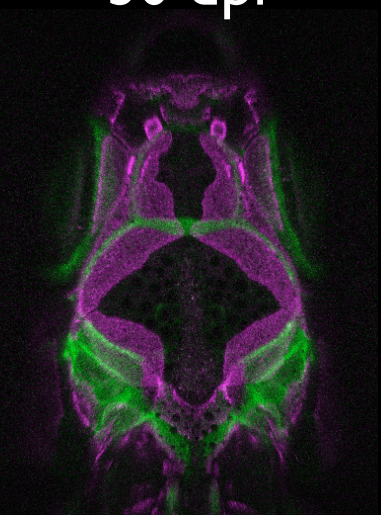
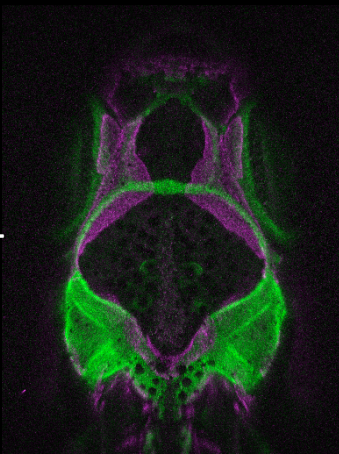


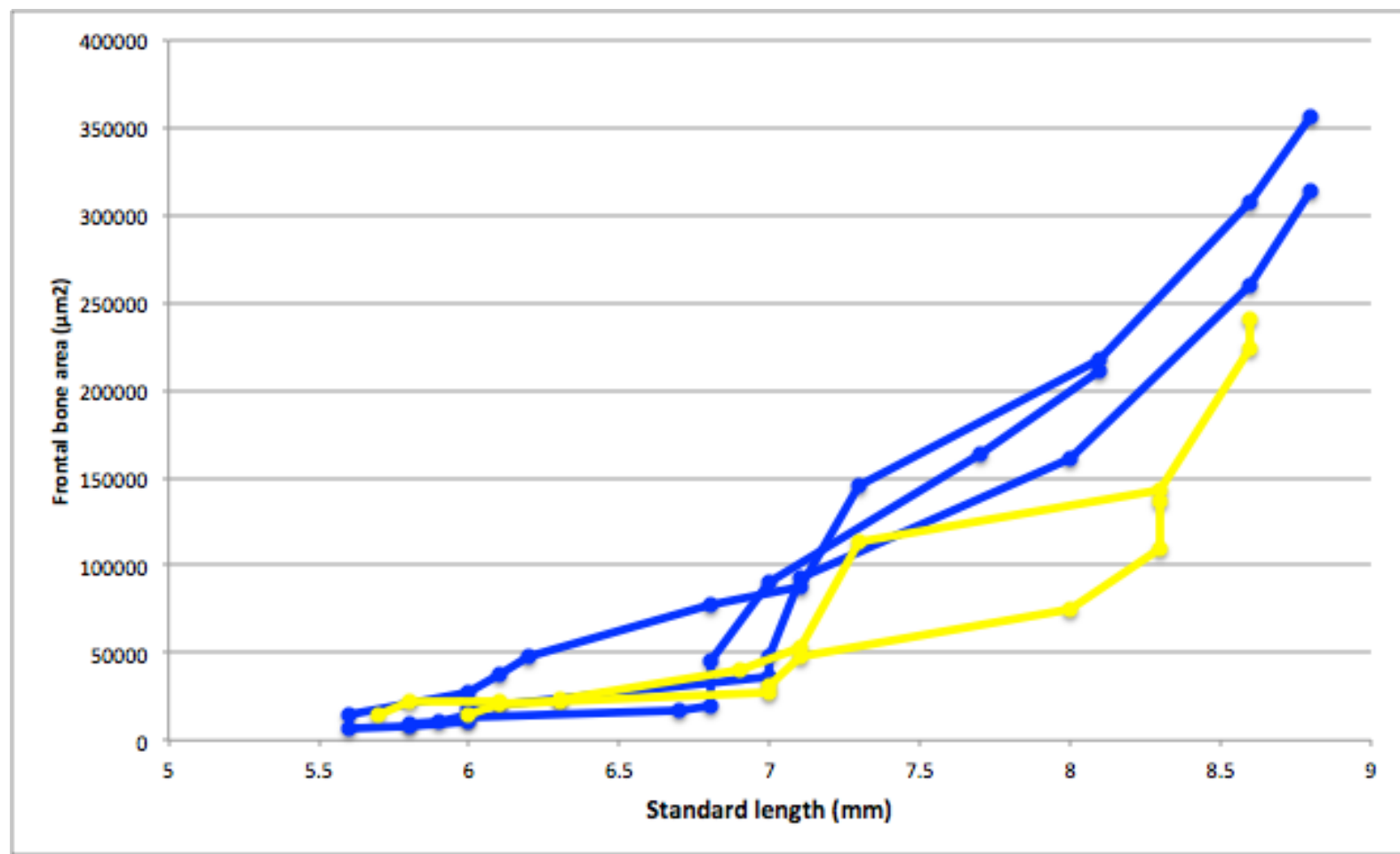
30 dpf

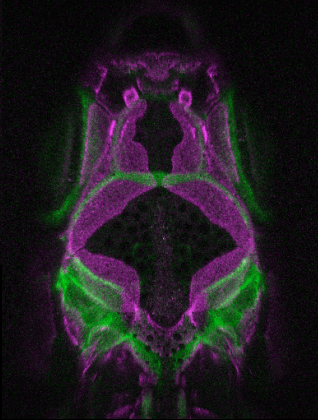
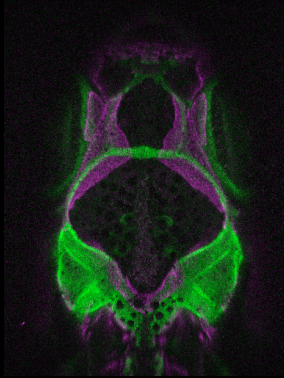


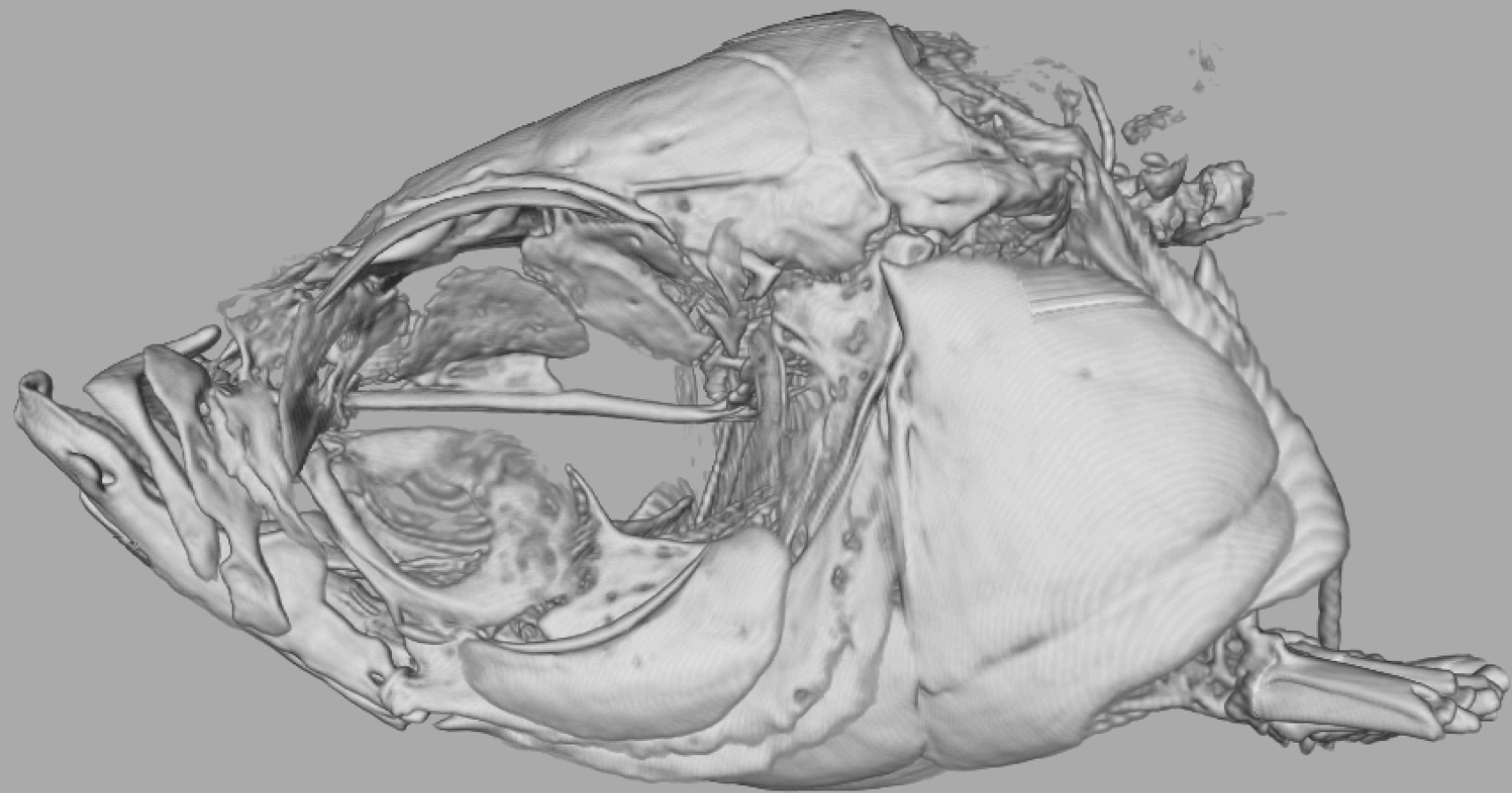
36 dpf

Chi^{+/-}



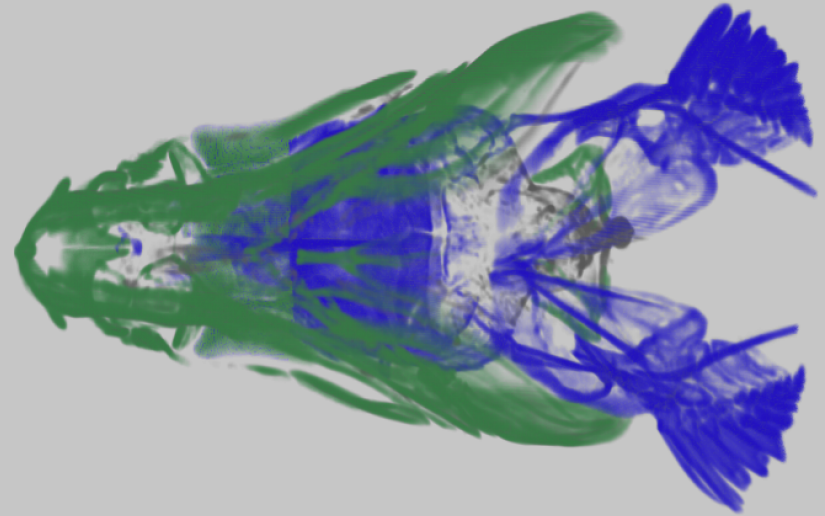
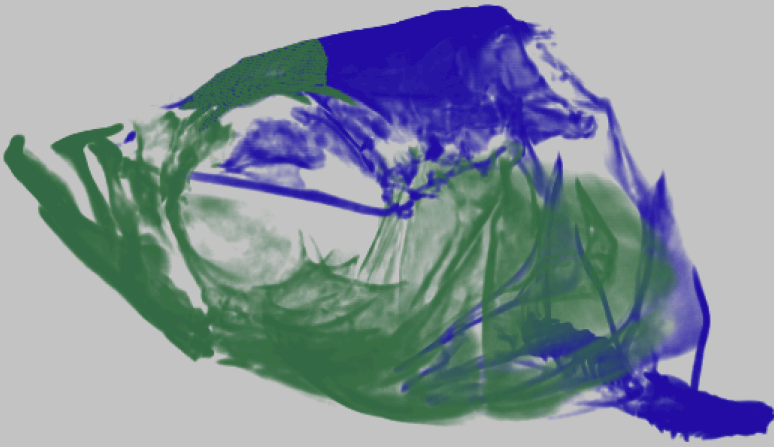




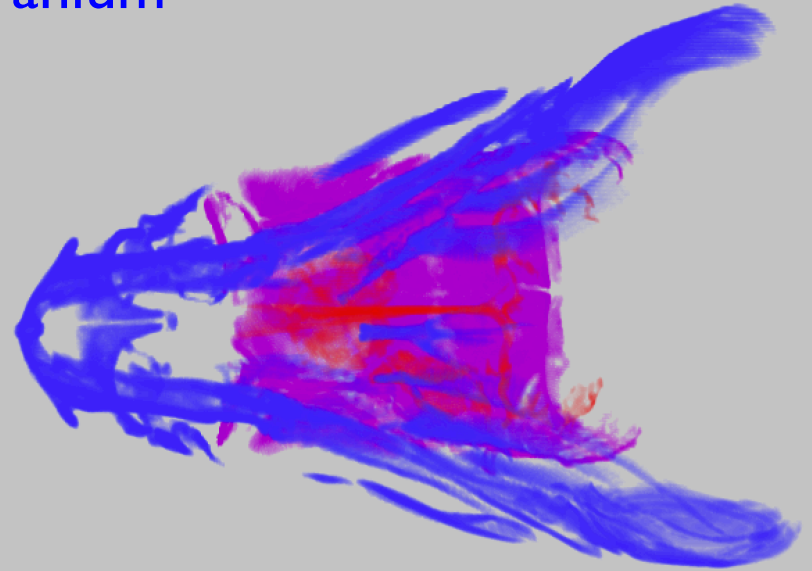
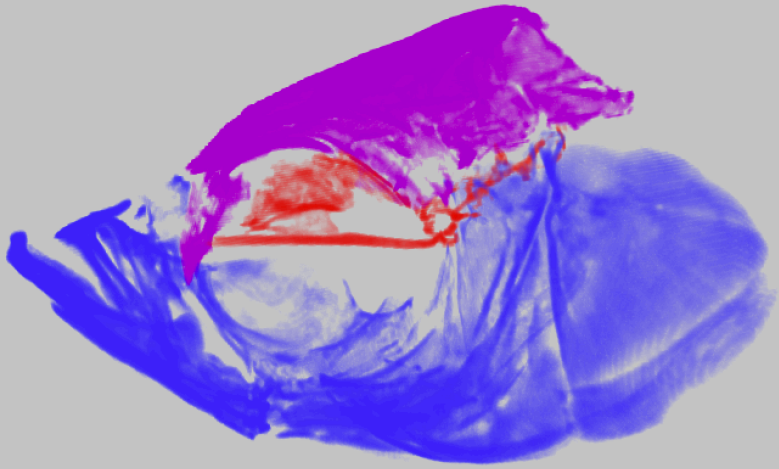


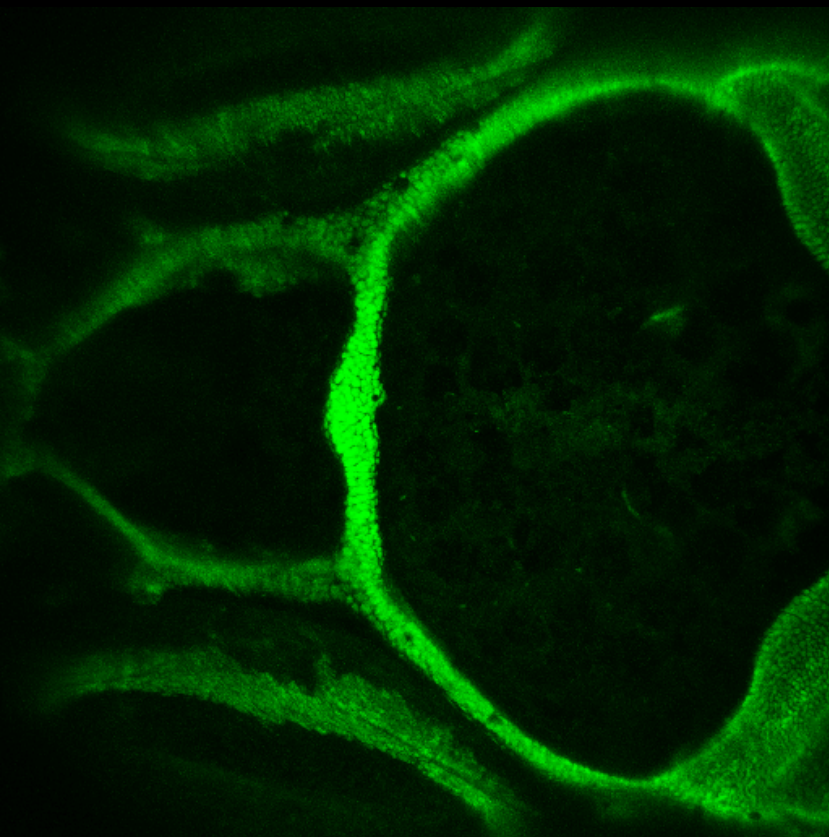
Neural crest

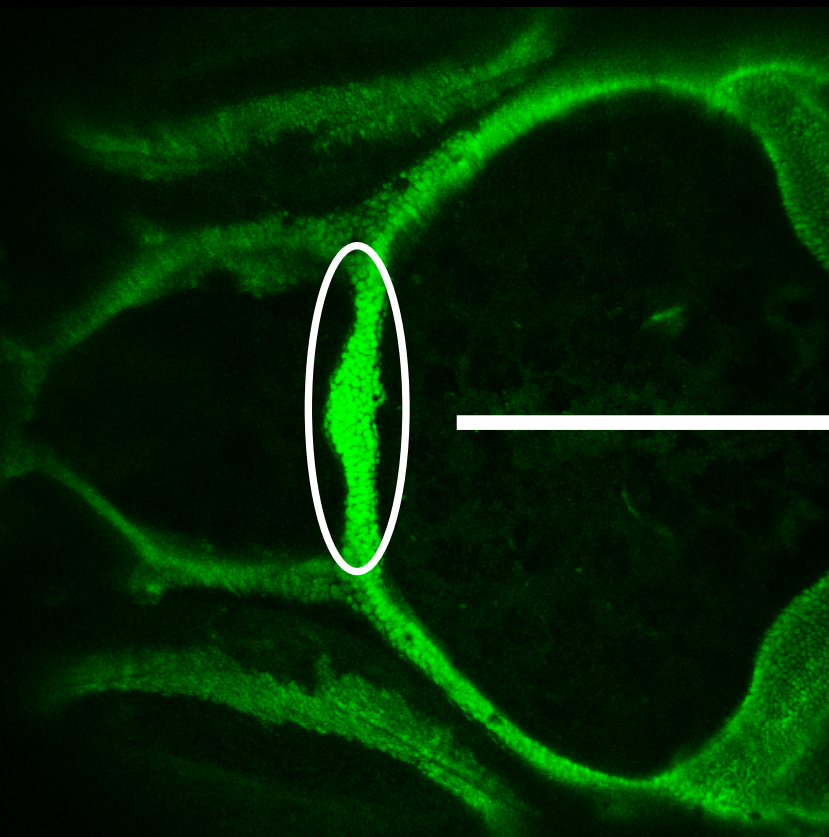
Mesoderm

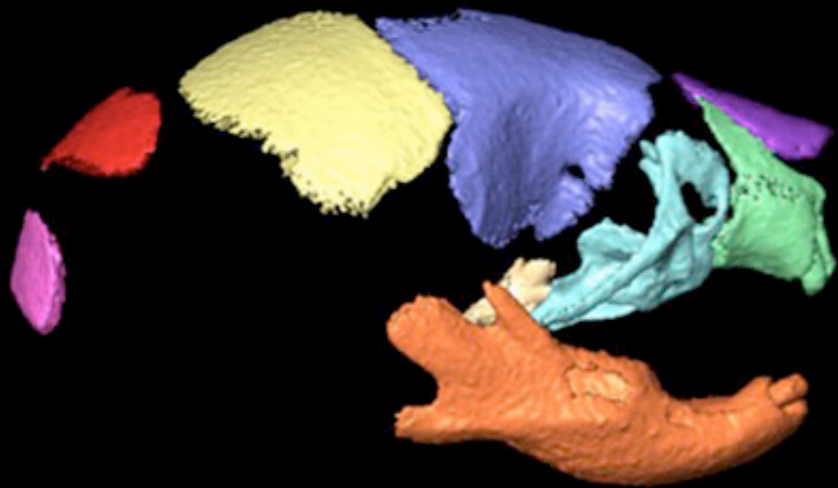


Dermatocranium
Chondrocranium
Viscerocranium

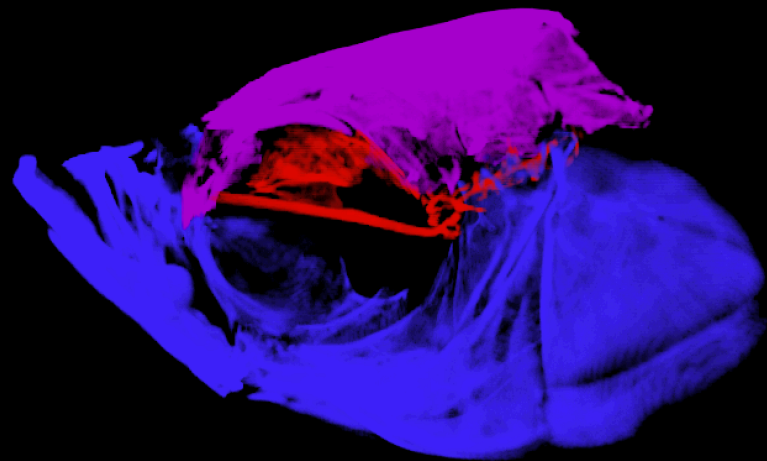








Build a mouse



Build a fish

