

# **Identification of the optic recess region as a morphogenetic entity in the zebrafish forebrain**

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**Supplementary material: interactive PDF file**

Reference views :

A

B

C

D

**Supplementary Material 1. Interactive PDF file demonstrating ventricular morphology.**

3D interactive surface rendering representation of segmented ventricle (in opacity) and forebrain (in transparency) of zebrafish embryos at 24, 30, 48 hpf. Each figure can be rotated, zoomed and translated independently. **A-C**: Dorsal, frontal, lateral, ventral views at 24 (A), 30 (B), 48 (C) hpf. Clickable buttons allow simultaneously changing the views. **D**: Same images as in A-C at higher magnification, with lower buttons for choosing the stage to be displayed. On the bottom left is shown the reference of the original confocal image. Mouse left-click to rotate, right click to zoom in and out, both to translate. Abbreviations: Hyp: hypothalamus, ORR: optic recess region, Tel: telencephalon.