

Figure 1: Normal one day old zebrafish embryo shown in a side view with anterior to the left. Image made using brightfield microscopy

Figure 2: Green Fluorescent Protein expression in the notochord (light arrow) and other tissues of the same fish. Image made using fluorescence microscopy.

Figure 3: Bright field and fluorescent picture overlayed to show the information from both Figure 1 and Figure 2.

Guide to identifying the eyes and notochord

Acknowledgements:

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floating head: GFP transgenic line is courtesy of Joshua Gamse and Marnie Halpern