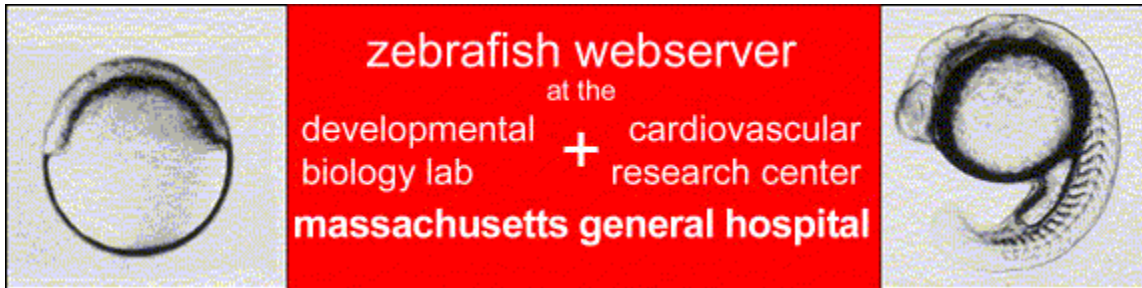


MGH-CVRC Mapping Resources

This page represents a portion of the MGH/CVRC Zebrafish Server content, originally hosted at <http://zebrafish.mgh.harvard.edu>.



MGH / CVRC Zebrafish Server

Zebrafish Microsatellite Maps

[Zebrafish map 2000](#)

Shimoda et al. (1999) Zebrafish genetic map with 2000 microsatellite markers. *Genomics* 58:219-232.

[Map Comparison](#)

Comparison of the zebrafish microsatellite map (Shimoda et al.) and the RAPD map (Postlethwait et al.).

[Data and graphics of the zebrafish map paper](#)

Knapik, et al. (1998) A microsatellite genetic linkage map for zebrafish (*Danio rerio*). *Nature Genetics* 18, 338-343.

A zebrafish genetic linkage map consisting of 705 simple sequence-length polymorphism markers (SSLPs), using 44 F2 progeny from the AB x IN reference cross.

[Data for zebrafish reference cross DNA panel paper](#)

Knapik et al. (1996) A reference cross DNA panel for zebrafish (*Danio rerio*) anchored with simple sequence length polymorphisms. *Development* 123, 451-460.

A reference cross panel of DNA, consisting of 520 F2 progeny (1040 meioses) of an AB x India (IN) intercross that has been anchored to a zebrafish genetic linkage map by 102 simple sequence length polymorphisms.

Suggested Markers for Bulk Segregant Analysis

Markers suggested for first-pass mapping, including protocol and primers list.

Raw Data