Supplementary Movies for Chapter 3

Supplementary Movie 3.1: Shows dsRed expressing cells in the CHT and a few few cells that express DsRed in circulation in the *flk1Cre;ef1-Cre Reporter* double transgenic embryos

Supplementary Movies for Chapter 4

(Snap shots were taken from the confocal movies to make images in the thesis for chapter 4)

Supplementary Movie 4.1 for Figure 4.1

Supplementary Movie 4.2 for Figure 4.2

Supplementary Movie 4.3 for Figure 4.3

Supplementary Movie 4.4 for Figure 4.4

Supplementary Movie 4.5 for Figure 4.5

Supplementary Movie 4.6 for Figure 4.6

Supplementary Movie 4.7 for Figure 4.7

Supplementary Movie 4.8 for Figure 4.8Bi-viii