Supplementary Figure 4: Histology of adult WT and bugeye mutant zebrafish optic nerve heads. Histological sections of 3, 5, and 7 month old WT and bugeye mutant optic nerves and discs are shown. The nerve fiber layers appear comparable in size (bracketing arrows), and no excavation is obvious in the bugeye mutant retina at either age. Blood vessels at the optic nerve head are labeled V. Scale bar = 50 μm.