Supplementary Figure S3. Cells migrating into colchicine-damaged retinas fail to express markers of mature retinal neurons. Panels a-d are transverse sections of retina where GFP transgenic E10 cells remained in the retina and RPE after needle withdraw labeled with antibodies directed against GFP (green), Brn3a (turquoise), and Sox2 (red). Panels e-h are transverse sections of retina labeled with GFP (panel e) to detect embryo-derived cells, DAPI (panel f) to visualize nuclei, and Sox2 (panel g) to label Muller Glia and cholinergic amacrine cells. For all panels, arrows indicate GFP+ transplanted cells. Abbreviations: ONL=outer nuclear layer, INL=inner nuclear layer, IPL=inner plexiform layer, GCL=ganglion cell layer.