Figure S2. Gross morphology and tissue viability of retinal explants. Whole mount photographs were obtained of retinal explants cultured in B27/N2 media or in NHS media were maintained for up to 17 days ex vivo (DEV, scale bar = 6mm). Retinal explants exposed to 1µg/mL propidium iodide (PI) in the culture media for 1hr (S2c-g). A retinal explant not exposed to PI served as a negative control to demonstrate background autofluorescence of the tissue S2b, scale bar = 400 µm; S2b-g are all at the same magnification.