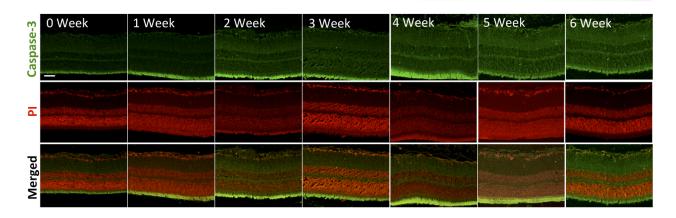
## **During induction**

## After induction



Supplementary Figure 1: Immunofluorescence analysis showing the expression of caspase-3 in the retinal ganglion cells (RGC) layer during 4 weeks of induction of glaucoma followed by two additional weeks without induction. An increased expression of caspase-3 starting on the second week of induction was observed. Note that at the second week, a significant increase in IOP and a reduction in the RGC counting were also observed in glaucomatous animals. PI: propidium iodide. Bar =  $50 \, \mu m$ .