



Supplemental Figure 1. C1qa-deficiency does not affect retinal morphology. Naïve retinas from $C1qa^{+/-}$ and $C1qa^{-/-}$ were compared to those of WT mice in all neuroprotective assays. (A) No statistical differences were observed between all three genotypes in total retinal thickness. Likewise, when total nuclei in the GCL (B) and Rbpms⁺ (C) cells in the retina were counted, no differences were determined. Therefore, quantifications indicating preservation of retinal thickness and neuron counts are not due to developmental differences within the retina between transgenic and WT mice. Mean \pm SEM, n=5 per group.