

Table S3a: **Manual cell/row counts derived from central histology sections: numerical data.** Estimated means and standard deviations (SD) based on the linear models for ganglion cell and INL and ONL nuclei row counts at positions 1, 2, 3, 4, and 6 mm ventral to the central ONH rim. Means that have either no superscript or no identical superscript are significantly different from each other (P<0.05). Means with identical superscript are not significantly different from each other (P>0.05).

Histologic manual cell/row counts: mean (μm) +/- SD					
Distance from ONH	1	2	3	4	6
GC number	8,26 \pm 2,72	12,45 \pm 3,24	6,36 \pm 2,13	4,35 \pm 1,79	2,42 \pm 1,67
INL nuclei row	2,15 ^a \pm 0,36	3,33 \pm 0,50	2,93 \pm 0,25	2,57 ^a \pm 0,54	2,06 \pm 0,24
ONL nuclei row	4,64 \pm 0,55	4,85 ^b \pm 0,46	4,89 ^b \pm 0,50	4,47 ^b \pm 0,58	3,94 \pm 0,35