Table S2b: **P-values and significance levels for all comparisons of retinal thickness measurement means derived from histology.** Multiple comparisons of means with Tukey's approach were performed between different measurement positions at 1, 2 ,3, 4, and 6mm ventral to the central and nasal ONH rim. Comparison between positions *x* and y is indicated as x – y. Asterisks indicate significance levels for all significant differences: (*) P ≤ 0.05, (**) P ≤ 0.01 and (***) P ≤ 0.001.

P-values and significance levels for all comparisons of histology-derived thickness measurements											
Comparisons between distances from ONH		**1-2**	**1-3**	**1 - 4**	**1 - 6**	**2 - 3**	**2 - 4**	**2 - 6**	**3 - 4**	**3 - 6**	**4 - 6**
IR	nasal	***	***	***	***	***	***	***	***	***	***
	central	***	***	***	***	***	***	***	**	***	***
INL	nasal	0.98	***	***	***	***	***	***	0.2	***	***
	central	***	***	*	***	***	***	***	***	***	***
ONL	nasal	0.63	*	***	***	***	***	***	***	***	***
	central	***	***	***	***	0.98	**	***	**	***	***
OR	nasal	0.35	0.48	***	***	0.99	***	***	***	***	***
	central	***	***	***	***	***	***	***	***	***	***
PR	nasal	***	***	***	***	***	***	***	***	***	***
	central	***	***	***	***	***	***	***	***	***	***