

Supplementary Table S6. Quantitative comparison of parvalbumin (PA) immunoreactivity in the retina across the experimental groups, analyzed by Kruskal–Wallis test followed by Dunn’s multiple comparisons test. For each pairwise comparison, the table provides group means $\pm$ standard deviation (SD), mean ranks, mean rank differences, adjusted p-values, and significance levels. Significance is indicated as ns (not significant), * $p < 0.05$, (adjusted for multiple comparisons, $\alpha = 0.05$).

	Parvalbumin				
	Mean ₁ $\pm$ SD ₁ Mean ranks	Mean ₂ $\pm$ SD ₂	Mean rank diff,	Adjusted P Value	Significance
Control vs negative control	7.27 $\pm$ 1.41 6.75	9.00 $\pm$ 0.984 10.0	-3.000	0.7089	ns
Control vs antagomir-9 treated	7.27 $\pm$ 1.41 6.75	5.50 $\pm$ 0.234 2.75	3.667	0.2918	ns
negative control vs antagomir-9 treated	9.00 $\pm$ 0.984 10.0	5.50 $\pm$ 0.234 2.75	6.667	0.0476	*