

Description of Additional Supplementary Files

Supplementary Data 1 : List of genes overlapping a SE, and their expression level in retina.

Supplementary Data 2 : List of TF motifs enriched at the CRX and NRL binding loci that overlap a SE. P value presented have been FDR corrected.

Supplementary Data 3 : List of retinal eQTLs and their associated features (loops, CREs, SEs, nearby genes, genes in contact).

Supplementary Data 4 : List of AMD and glaucoma-associated genomic variants and the linked target genes.