Description of Additional Supplementary Files

File Name: Supplementary Data 1

Description: ATAC-Seq peaks from all retinal samples

File Name: Supplementary Data 2

Description: ATAC-Seq peaks from all RPE samples

File Name: Supplementary Data 3

Description: Differential ATAC-Seq peaks of macular vs. peripheral retinal samples from

normal eyes

File Name: Supplementary Data 4

Description: Differential ATAC-Seq peaks of macular vs. peripheral RPE samples from

normal eyes

File Name: Supplementary Data 5

Description: Description: Differentially accessible regions (DARs) in the retina identified by

linear regression modeling of AMD and normal samples

File Name: Supplementary Data 6

Description: Differentially accessible regions (DARs) in the RPE identified by linear

regression modeling of AMD and normal samples

File Name: Supplementary Data 7

Description: Full Western blot images for HDAC11 and H3K27ac in CSE treatment and

HDAC11 overexpression cells.