



Supplementary Figure S1. OCT imaging acquisition and processing. (a) The parapapillary retinal nerve fiber layer (pRNFL) thickness was analyzed based on a 200×200 volume scan within a circular area of 3.46 mm in diameter, centered on the optic disc. The pRNFL thickness was measured in four quadrants: temporal, nasal, superior, and inferior, as well as the average thickness. (b) Macular thickness was measured using the built-in software, focusing on the 512×128 volume scan of the macula. The macular ganglion cell complex thickness was analyzed within an elliptical area of 14.13 mm², centered on the fovea. The mGCIPL thickness was automatically calculated in six directions: superior, inferotemporal, inferonasal, inferior, superotemporal, superonasal as well as average, minimum thickness.