



Supplementary Figure 1. Optical coherence tomography (OCT) and its segmented image. (A) Central OCT images were collected. (B) The U-Net-based segmentation algorithm was used to automatically recognize and label regions of intraretinal fluid (IRF, red), subretinal fluid (green), pigment epithelial detachment (blue), and subretinal hyperreflective material (yellow) in different colors. (C) Another OCT image of an included eye. (D) The corresponding segmented image using the segmentation algorithm. Subsequently, the generated images underwent validation by the researcher, and final adjustments to the regions were made using the ImageJ program.