

Iba-1 immunofluorescence in mice retina was graded based on percentage of microglia with amoeboid characteristics. Images with amoeboid-shaped microglia, without long thin processes, were given a grade of (A) 1 = predominantly spindle (0-<20% amoeboid Iba-1+ cells), (B) 2 = mixed (20-<35% amoeboid Iba-1+ cells), (C) 3= predominantly amoeboid ( $\geq$ 35% amoeboid Iba-1+ cells). Scale bar denotes 50 microns.

Fig. S1