



Supplementary Figure S2. Immunoreactivity of GFAP and IBA1 in the retina after transplantation.

(A) Representative images of the retina showing GFAP-positive Müller cells and astrocytes in the retina at 1 week after NMDA treatment or/and transplantation. Scale bar: 50 μm .

(B) Representative images of the retina showing IBA1-positive microglia in the retina at 1 week after NMDA treatment or/and transplantation. Scale bar: 50 μm .

(C-E) Quantification of the ratio of GFAP⁺ area per sectional views (C), IBA1-positive cells (D), and the ratio of IBA1⁺ area per 318 μm *318 μm retina area (E) at 1 week after NMDA treatment or/and transplantation. GFAP, glial fibrillary acidic protein; IBA1, ionized calcium-binding adapter molecule 1. TP, transplantation; w/, with; w/o, without. n = 3 retinas. Values are shown as mean \pm SEM. One-way ANOVA followed by Tukey's test, for statistics. *p < 0.05; **p < 0.01; ***p < 0.001; ns, not significant.