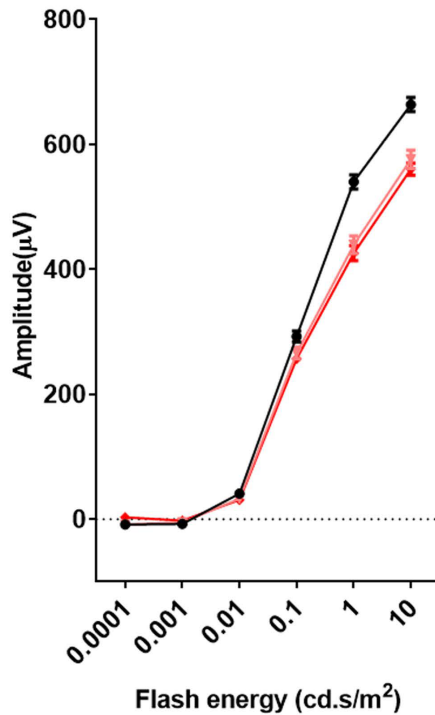


Continuous Depletion Group

- Baseline
- ▼ PLX5622, 3 weeks
- ◆ PLX5622, 7 weeks

Dark Adapted
a wave



Depletion-repopulation Group

- Baseline
- ▼ PLX5622, 3 weeks
- ◆ Repopulated (week 3 to 7)

Dark Adapted
a wave

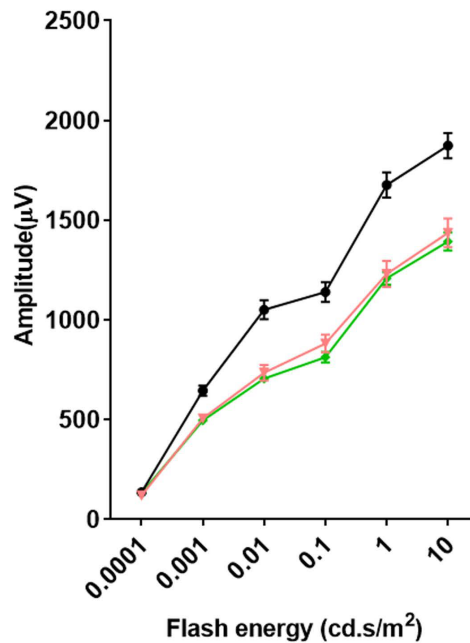
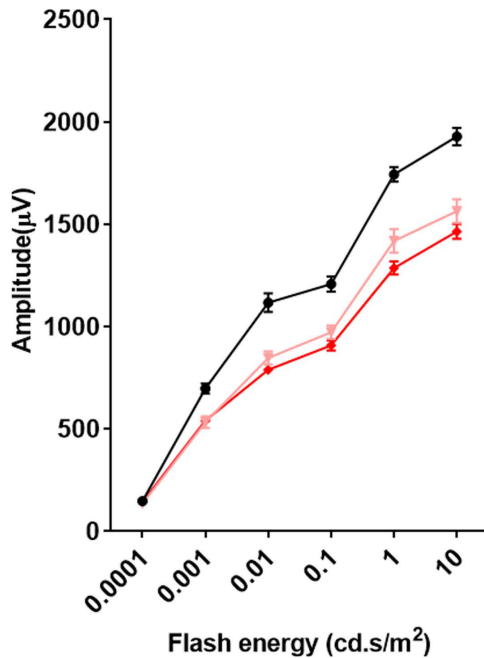
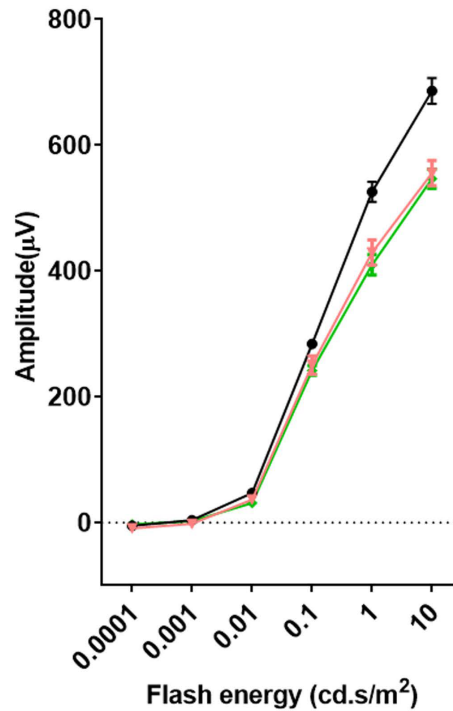


Figure 8-figure supplement 2. Changes in ERG amplitudes during macrophage depletion and subsequent macrophage repopulation. The scotopic electroretinographic responses showed significantly decreased a- and b-wave amplitudes at 3 weeks of depletion in both continuous depletion and depletion-repopulation groups. Slight decrease of scotopic b-wave was observed in the continuous depletion group at 7 weeks of depletion. Scotopic a- and b-wave amplitudes were stable between 3 to 7 weeks during macrophage repopulation. n = 10 eyes from 5 animals in each treatment group.