

Figure S1: OCT images of WT and A2KO retinas at 5 weeks after I/R

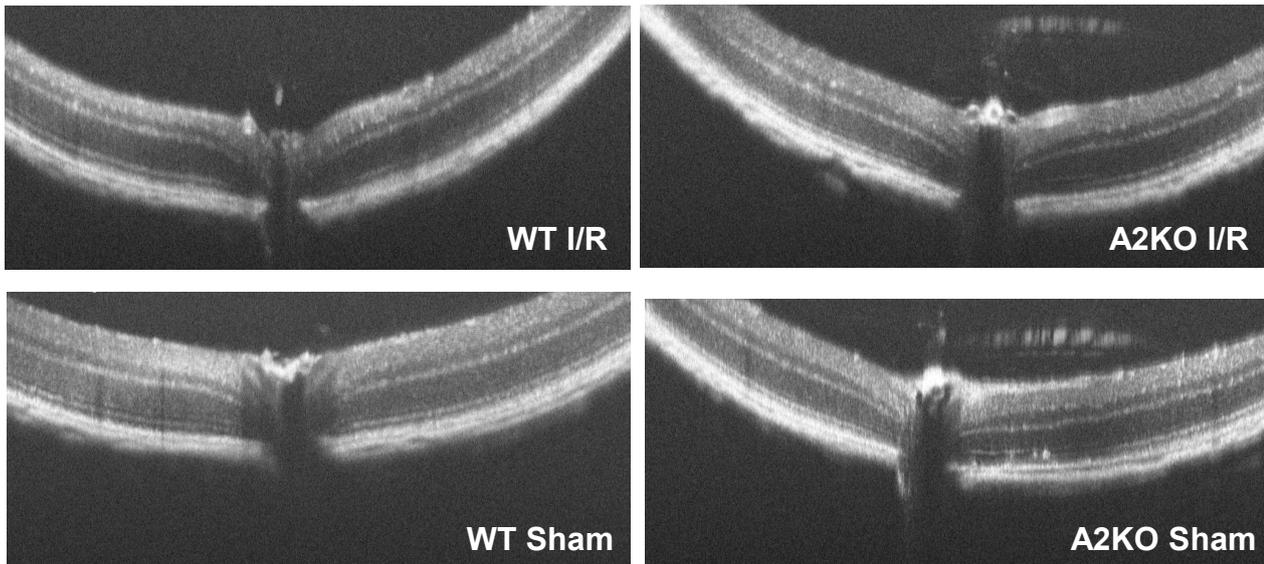


Figure S2: Histological analysis of retinas from myeloid-specific A2 knockout (M-A2KO) and endothelial-specific A2 knockout (E-A2KO) mice

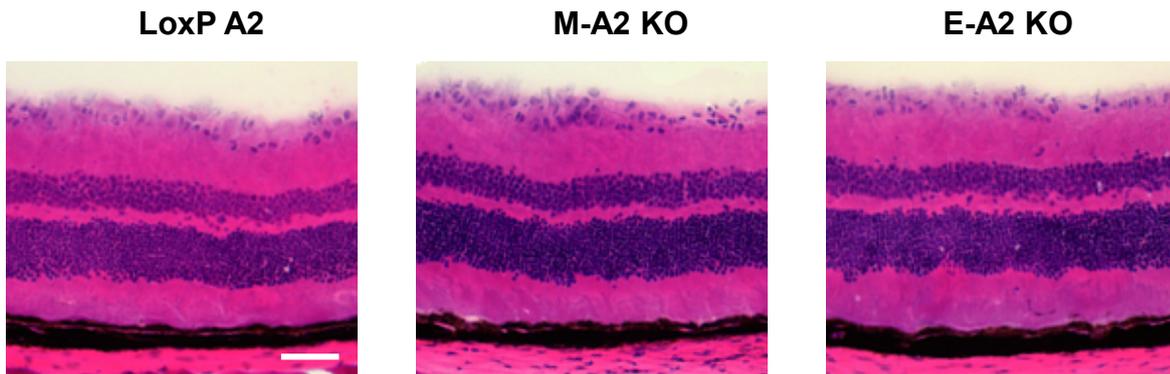


Figure S3: The effect of arginase inhibition on OGD/R-induced cell death in BREC

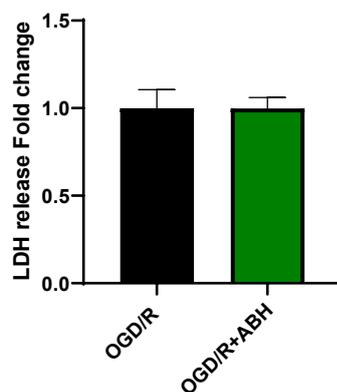


Figure S4: Increased Drp1 expression after retinal I/R

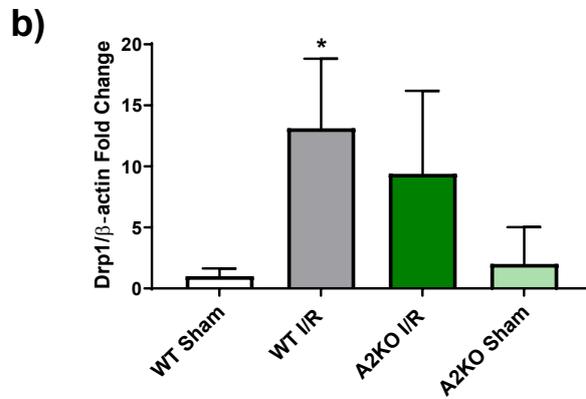
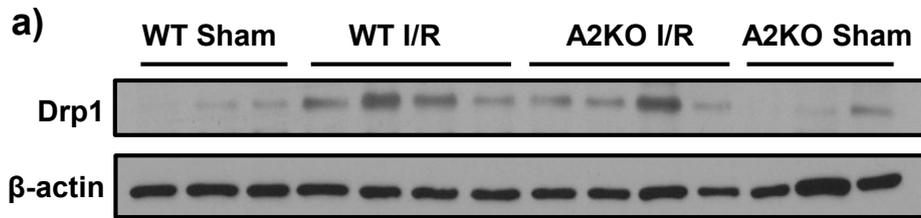


Figure S5: Basal respiration levels of BREC transduced with RFP and Δ A1

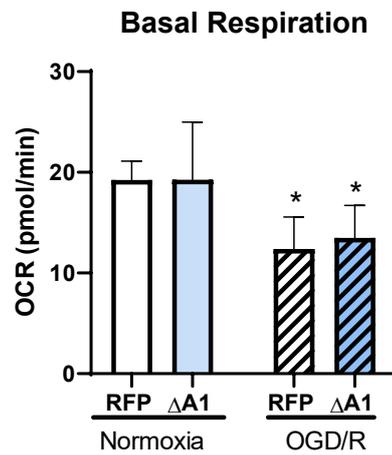


Figure S6: The Dose response analysis for different MOI of A2 transduction in BREC

