



Supplemental Figure S1: CDKN1A is expressed in hyaloid vessels and the protein is necessary for timely regression of the hyaloid vessel bed. (A, B) CDKN1A antibody labeling of hyaloid vessels from wild-type (A) and *Cdkn1a*^{-/-} mice (B). (C-E) Representative flat-mounted hyaloid preparations of P8 wild-type (C), *Cdkn1a*^{+/-} (D) and *Cdkn1a*^{-/-} (E) mice. Loss of CDKN1A results in hyaloid persistence. (F) Quantification of hyaloid vessel numbers of P8 wild-type and *Cdkn1a*^{-/-} mice. Error bars represent S.E.M.