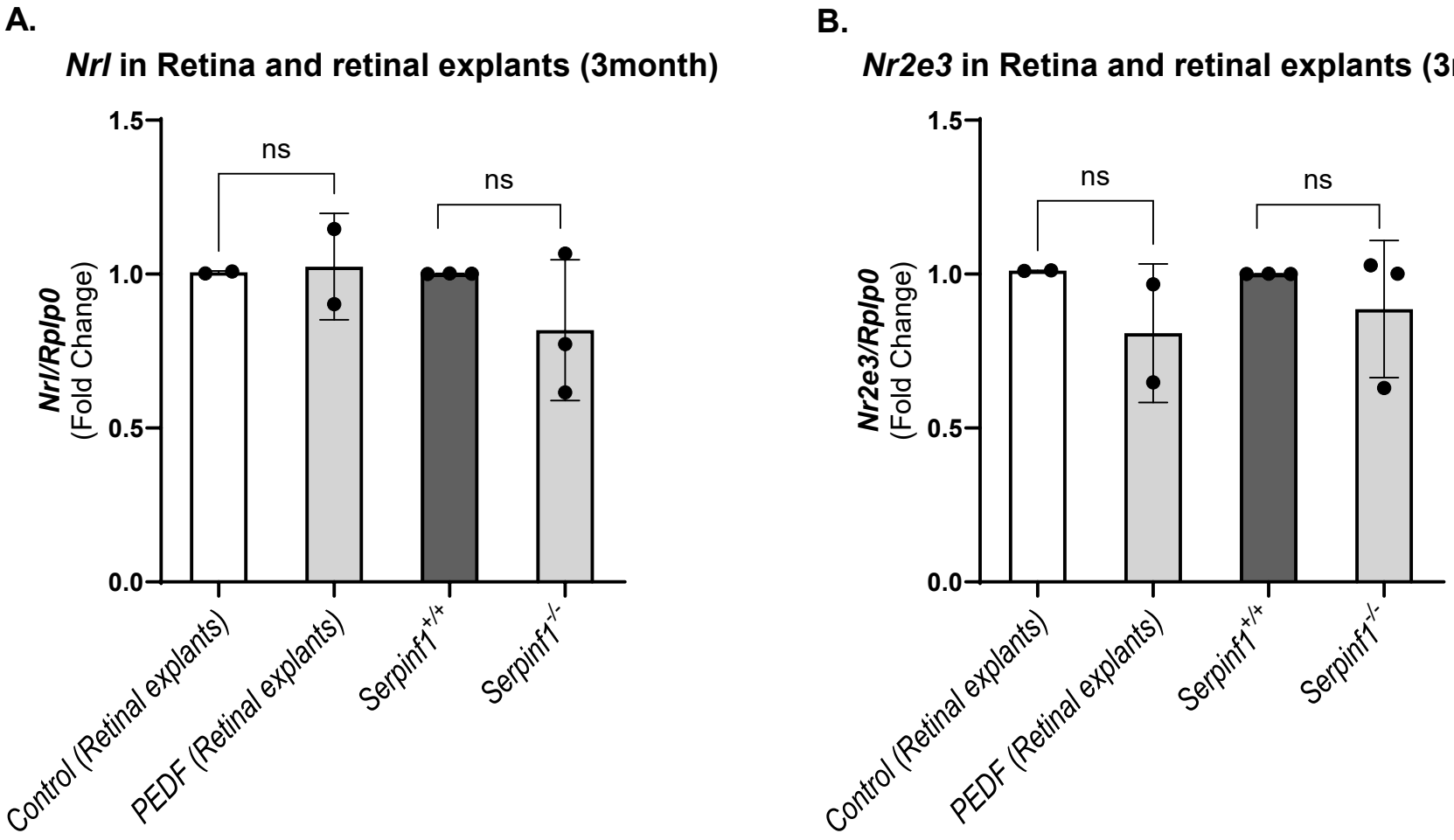
Supplementary Figure S2



Supplementary Figure S2 *Nrl* and *Nr2e3* expression in retina and retinal explants. Exogenous PEDF treatment and genetic deletion of Serpinf1 do not alter Nrl and Nr2e3 transcript levels in mouse retina.(A–B) Quantitative reverse transcription PCR (qRT-PCR) analysis of Nrl (panel A) and Nr2e3 (panel B) mRNA levels under two conditions: (1) retinal explants from wild-type (*Serpinf1*$^{+/+}$) mice (3 months old) treated with or without 20 nM recombinant PEDF for 48 hours, and (2) freshly isolated retinas from *Serpinf1*$^{+/+}$ and *Serpinf1*$^{-/-}$ mice at postnatal day 15 (P15). Fold-change values were calculated from three qPCR technical replicates per sample, using two biological replicates for explant cultures and three biological replicates for fresh retinal tissues. ns=not significant