

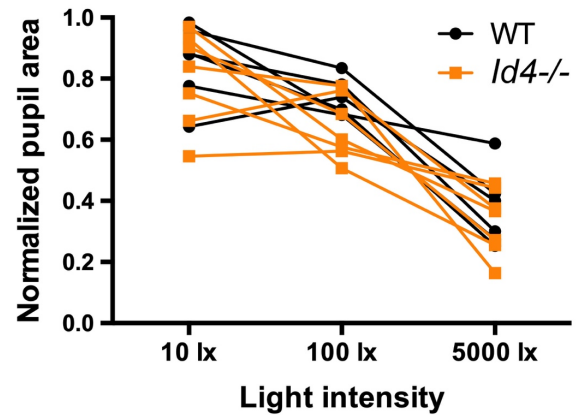
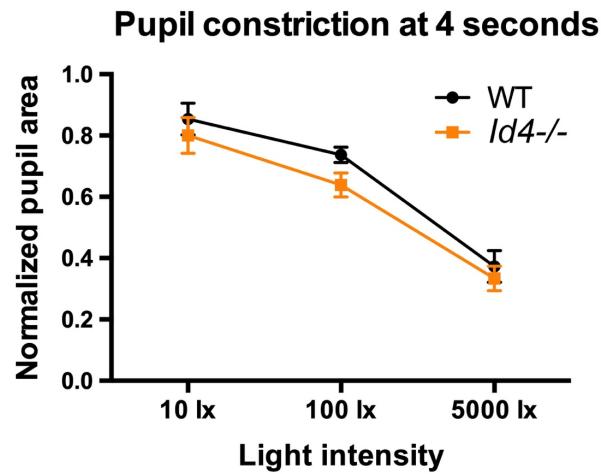
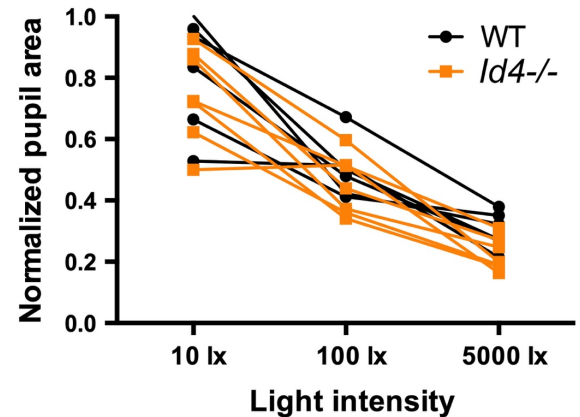
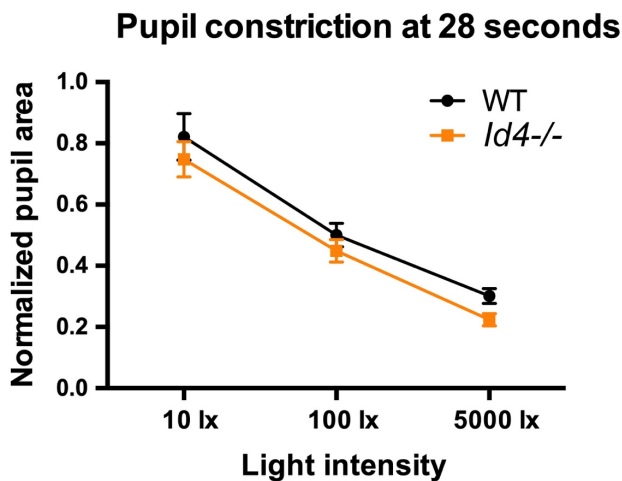
a**b**

Figure S3. Pupil constriction responses of *Id4*^{-/-} and wild-type mice analyzed at 4 seconds and 28 seconds after onset of light treatment. The response data at 4 and 28 seconds was examined specifically and compared at the three different light intensities (10, 100 and 5000 lx). Values are mean \pm SEM relative pupil diameter (wild type (WT), $n = 6$; *Id4*^{-/-}, $n = 7$). No significant differences between genotypes were observed (Two-factor RM-ANOVAs at 4 sec and at 28 sec). See Figure 8 for wild-type and *Id4*^{-/-} mice representative pupil constriction responses and pairwise genotypic comparisons at all time intervals.