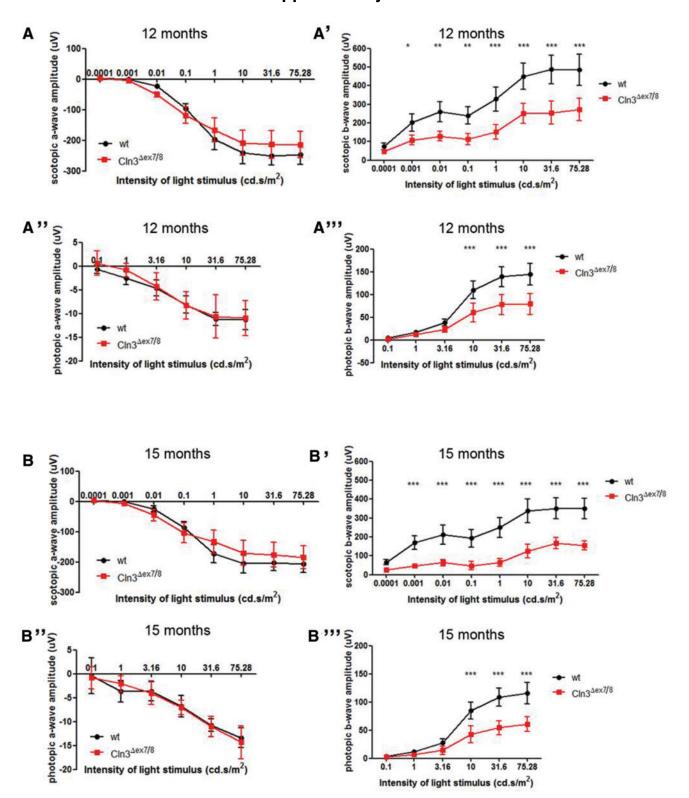
## **Supplementary Data**



**Supplementary Figure S1.** Full ERG analysis of  $Cln3^{\Delta ex7/8}$  and wild-type mice over time. Scotopic and photopic ERG recordings at all light intensities at 12 months (**A–A'''**) and 15 months (**B–B'''**) in  $Cln3^{\Delta ex7/8}$  and wild-type mice. The scotopic and photopic b-wave amplitudes were significantly reduced in mutant mice compared with wild-type controls at 12 and 15 months. No significant differences were detected in the scotopic and photopic a-wave amplitudes over time. Wild type: n=7-8 eyes,  $Cln3^{\Delta ex7/8}$ : n=6 eyes. Two-way ANOVA with Bonferroni test (\*p<0.05, \*\*p<0.01, \*\*\*\*p<0.001). ANOVA , analysis of variance; ERG, electroretinography.