Supplemental Figure 1. CHD7 staining intensity correlates with Chd7 gene dose in neural ectoderm specific mutants. Immunohistochemistry was used to detect CHD7 in eyes of embryos with the indicated genotypes. Compared to wild type control eyes (A), CHD7 staining intensity was diminished in the ocular neural ectoderm of induced heterozygotes (B), and absent except for the occasional positive cell in the ocular neural ectoderm of induced homozygotes (C).