



Figure S1 The eye color phenotypes of the *Pcfl1* deletion and duplication mutants indicate dosage effects on a point mutation allele of *white*. The genotypes of the eyes are briefly indicated and “EMS-2” denotes “*Inr-a*^{EMS-2}”. All the eyes are from males and the *w* allele *apricot-2* (*w*^{o2}) was used. Pdel-1 has a similar phenotype as EMS-2, with eye color slightly increased compared to the normal control in the same image. Pdup-3 reduces eye color slightly.