



**Figure S4** *GMR-G4, f00391* adult eye phenotype is dominantly enhanced by CAF1p55-interacting components. (A) Mutations of PRC2 components, *E(Z)* and *esc*, dominantly enhanced the Psc-induced eye phenotype. These results support the notion that Psc overexpression antagonizes the function of Caf1p55, which is a shared component of numerous epigenetic regulators. (B) Introducing a single mutant copy of the genes encoding Caf1p55-interacting proteins, ISWI (a component of NURF) and *mip120* (a component of dREAM), enhanced the Psc-induced eye phenotype.