

**Table S3. *Drosophila* CAF-1 p180 mutation suppresses PEV in  $T(2;3)Sb^V$**

Genotype	<i>314/+; Sb<sup>v</sup>/+</i>	<i>CAF-1-p180<sup>270</sup>/+; Sb<sup>v</sup>/+</i>	<i>CAF-1-p180<sup>100</sup>/+; Sb<sup>v</sup>/+</i>	<i>CAF-1-p180<sup>270</sup>/+; pTARG-CAF-1-p180/+; Sb<sup>v</sup>/+</i>
Average number of wild-type bristles per fly	5.47 (416/76)	1.96 (153/78)	2.15 (129/60)	4.48 (309/69)

CAF-1 p180 mutant flies (*CAF-1 p180<sup>270</sup>* and *CAF-1 p180<sup>100</sup>*), the rescued flies (*CAF-1-p180<sup>270</sup>/FM7C; pTARG-CAF-1-p180*) and flies of the precise excision allele 314 (served as a control) were crossed with  $T(2;3)Sb^V$ . 14 defined big bristles on the notum and the scutellum were scored and categorized into wild-type or stubble bristles.