

S1 Table. Phenotype of Hh or HEXIM RNAi mutants.

Genotype^e	Phenotype	Results^a
<i>rn>RNAi Hh</i>	anterior crossvein size/ wing size	54,4 % (+/- 10,4) ^b
	L3-L4 area / wing size	89 % (+/- 3,1) ^c
<i>so>RNAi Hex</i>	Rought eyes	100 %
	Small eyes	61,3 % (+/- 4,8) (male); 75,1 % (+/- 4,8) (female) ^d

^a Phenotype penetrance is 100% in all cases and they are statistically significant.

^b Reduction of the anterior crossvein/total wing size ratio (expressed in % of WT); +/-, standard deviation.

^c Reduction of the L3-L4 area/total wing size ratio (expressed in % of WT).

^d Eye size is expressed as a % of WT eyes. This phenotype displays a sexual dimorphism.

^e *rn*: *rotund* ; *so*: *sine-oculis*.