

S7 Table. Fly strains.

Description	Genotype	Gene	Reference	Flybase ID
Wild type strains				
OregonR			Laboratory stock	
yw	y1w1		BDRC (1495)	FBst0001495
Transposon insertion mutant strains				
MsrA ^{EY05753}	y[1] w[67c23]; P{w[+mC] y[+mDint2]=EPgy2}Eip71CD[EY05753]	CG7266	BDRC (16671)	FBst0016671
MsrA ^{MI14018}	y[1] w[*]; Mi{y[+mDint2]=MIC}Eip71CD[MI14018]	CG7266	BDRC (59248)	FBst0059248
UAS-RNAi strain				
<i>msrA</i> ^{RNAi}	w[1118]; P{GD17043}v48990/TM3	CG7266	VDRC (v48990)	FBst0468225
Drivers				
NP1-Gal4	NP1-Gal4 (II)		[1]	
Da-Gal4	w[1118]; P{da-GAL4.w[-]}3		[2]	
Act-Gal4	yw; act5cGal4/TM6B, Tb		[3]	

BDRC: Bloomington Drosophila Stock Center

VDRC: Vienna Drosophila Resource Center