

Supplemental Table 2: Candidate genes and RNAi lines used in Dia-interacting protein screen.

Supplemental Table 2: Dia-interacting Protein Screen

Gene/stock number	Gal4	Phenotype	Enhanced dia-RNAi phenotype?
cpb/Trip26298 (III)	UAS-dicer;;Dmef2-Gal4	wt	-
Cpa/Trip31124 (III)	UAS-dicer;;Dmef2-Gal4	wt	-
abi/Trip36707 (III)	UAS-dicer;;Dmef2-Gal4	wt	-
chic/Trip34523 (III)	UAS-dicer;;Dmef2-Gal4	wt	Pupae lethal
plcPH::GFP	2x Dmef2-Gal4	wt	-
rho/VDRC 107502	UAS-dicer;;Dmef2-Gal4	pupae lethal	N/A
	Dmef2-Gal4	wt	-
mwh/Trip34862 (III)	UAS-dicer;;Dmef2-Gal4	wt	-
Ena/TRiP31582 (III)	UAS-dicer;;Dmef2-Gal4	flightless	-
cib/Trip 36630 (III)	UAS-dicer;;Dmef2-Gal4	Pupae lethal	-
cip4/Trip31646 (III)	UAS-dicer;;Dmef2-Gal4	wt	-
gel/Trip 31205 (III)	UAS-dicer;;Dmef2-Gal4	wt	-
flii/VDRC 39528 (III)	UAS-dicer;;Dmef2-Gal4	flightless	Pupae lethal
tsr/VDRC (II)	MHC-Gal4	wt	-
CG5869/Trip 51452 (II)	UAS-dicer;;Dmef2-Gal4	wt	-
CG6873/TRiP 38226 (II)	UAS-dicer;;Dmef2-Gal4	wt	-
qua/TRiP 41856 (III)	UAS-dicer;;Dmef2-Gal4	wt	-
abp1/TRiP 38282 (II)	UAS-dicer;;Dmef2-Gal4	wt	-
twf/TRiP 35365 (III)	UAS-dicer;;Dmef2-Gal4	wt	-
CG45186 /TRiP 31579 (III)	UAS-dicer;;Dmef2-Gal4	flightless	-
CG45186 /TRiP 28914 (III)	UAS-dicer;;Dmef2-Gal4	Pupae lethal/ flightless	-
CG45186 /TRiP 34016 (III)	UAS-dicer;;Dmef2-Gal4	wt	-
obscurin /Trip34000 (III)	UAS-dicer;;Dmef2-Gal4	wt	-
zormin/VDRC 34513 (II)	UAS-dicer;;Dmef2-Gal4	Pupae semi-lethal/ flightless	-
msp300/VDRC 109023 (II)	UAS-dicer;;Dmef2-Gal4	Embryo /Larva lethal	N/A
msp300/VDRC 107183 (II)	UAS-dicer;;Dmef2-Gal4	Pupae lethal	N/A
	Dmef2-Gal4	wt	-
lasp/VDRC 109416 (II)	UAS-dicer;;Dmef2-Gal4	Pupae lethal	N/A
	Dmef2-Gal4	wt	-
myo/VDRC 110195 (II)	UAS-dicer;;Dmef2-Gal4	wt	-
a-Actn/VDRC 110719 (II)	UAS-dicer;;Dmef2-Gal4	Larva/ Pupae lethal	N/A
	DMef2-Gal4	wt	-
actn3/VDRC 106162 (II)	UAS-dicer;;Dmef2-Gal4	Wt/ flightless	N/A
	DMef2-Gal4	wt	-
sls/VDRC 20755 (X)	UAS-dicer;;Dmef2-Gal4	Larva lethal	N/A
sls/VDRC 47298(II)	UAS-dicer;;Dmef2-Gal4	Embryo/larva lethal	N/A
	DMef2-Gal4	wt	-
sls/VDRC 47301(II)	UAS-dicer;;Dmef2-Gal4	Embryo/larva lethal	N/A
zasp/VDRC 36563 (II)	UAS-dicer;;Dmef2-Gal4	Pupae semi-lethal/wt	-
Sals/TRiP 31547 (III)	UAS-dicer;;Dmef2-Gal4	pupae lethal	-
Sals/TRiP 31547 (III)	UAS-dicer;;Dmef2-Gal4	pupae lethal	-