

Table EV1. Mutant alleles and transgenes

Mutant allele or transgene	Citation	Stock number or lab of origin
<i>Dys</i> ^{Df}	(Christoforou <i>et al.</i> , 2008)	BDSC #7663
<i>Dys</i> ^{E17}	(Christoforou <i>et al.</i> , 2008)	BDSC #63047
<i>Dg</i> ⁰⁸⁶	(Christoforou <i>et al.</i> , 2008)	BDSC #63049
<i>Dg</i> ⁰⁴³	(Christoforou <i>et al.</i> , 2008)	BDSC #63048
<i>Dys</i> ^{MI025024}	(Bellen <i>et al.</i> , 2011)	BDSC #24182
<i>Dys</i> ^{long181}	this study	Vincent Mirouse
<i>Dys</i> ^{RE225}	this study	Vincent Mirouse
<i>Dys</i> ^{short} :sfGFP	this study	Vincent Mirouse
<i>Dys</i> ^{long} :sfGFP	this study	Vincent Mirouse
<i>Dys</i> :sfGFP	(Dennis <i>et al.</i> , 2024)	Vincent Mirouse
UAS- <i>Dys</i> ^{short} :GFP	this study	Vincent Mirouse
UAS- <i>Dys</i> ^{shortΔSR24} :GFP	this study	Vincent Mirouse
UAS- <i>Dys</i> ^{shortΔSD} :GFP	this study	Vincent Mirouse
UAS- <i>Dys</i> ^{shortΔCT} :GFP	this study	Vincent Mirouse
<i>Dg</i> :GFP	(Villedieu <i>et al.</i> , 2023)	Yohanns Bellaiche
UAS- <i>Dg</i> :GFP	(Bogdanik <i>et al.</i> , 2008)	Marie-Laure Parmentier
GFP:aPKC	(Chen <i>et al.</i> , 2018)	Daniel St Johnston
Zip:GFP	(Lowe <i>et al.</i> , 2014)	DGGR #115082
ECad:GFP	(Pinheiro <i>et al.</i> , 2017)	Yohanns Bellaiche
Sqh:3xmKate2	(Pinheiro <i>et al.</i> , 2017)	Yohanns Bellaiche
Ed:GFP	(Lowe <i>et al.</i> , 2014)	DGGR # 115114
Collagen IV:GFP	(Morin <i>et al.</i> , 2001)	BDSC #98343
LanB1:GFP	(Sarov <i>et al.</i> , 2016)	VDRC #318180
LanA:GFP	(Sarov <i>et al.</i> , 2016)	VDRC #318155
Nrg:GFP	(Morin <i>et al.</i> , 2001)	BDSC #6844
Ubq-Tub:RFP	(Dobbelaere <i>et al.</i> , 2008)	Jordan Raff
tub-Gal80 ^{ts}	(McGuire <i>et al.</i> , 2003)	BDSC #7018
<i>tj-Gal4</i>	(Olivieri <i>et al.</i> , 2010)	DGGR #104055
UAS-mRFP:Anillin	Donated to BDSC by Andy Wilde	BDSC #52220
UAS-ECad	(Pacquelet & Rorth, 2005)	BDSC #58494
UAS-Anillin RNAi ^(KK107556)	www.vdrc.at	VDRC #104674
UAS-Tum RNAi ^(TRIP.JF01639)	(Perkins <i>et al.</i> , 2015)	BDSC # 28982
UAS-Myr:GFP	(Pfeiffer <i>et al.</i> , 2010)	BDSC #32197
UAS-mCherry	http://www.flyrnai.org/TRiP-HOME.html	BDSC #35787
UAS-mCherry RNAi	http://www.flyrnai.org/TRiP-HOME.html	BDSC #35785