

Figure 5-source data 2

Tissue Gal4 screen for lethality and alterations to bouton morphology			
Tissue Expression[†]	Gal4 line(s)	Lethality	Bouton Morphology
Ubiquitous	<i>Actin</i> or <i>Tubulin</i>	L3*	Increased and small boutons
Neuron	<i>D42</i> or <i>Nsyb</i>	Pupa	Normal
Muscle	<i>C57</i> or <i>Mef2</i>	Adult	Normal
Neuron and Muscle	<i>D42</i> and <i>Mef2</i>	Pupa	Normal
Glial	<i>Repo</i>	Adult	Normal
Fat Body	<i>Lsp2</i> , <i>r4</i> or <i>Cg</i>	Adult	Normal
Haemocytes	<i>Cg</i>	Adult	Normal
Oenocytes	<i>Ok376</i> or <i>Ok72</i>	Adult	Normal
Ring gland (RG)	<i>Feb36</i> , <i>Mai60</i> or <i>Phm</i>	Pupa*	Increased and small boutons

[†] = Tissue expression based on Bloomington stock report

L3 = Third instar larva stage and * = Lengthen third instar larva stage