|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **genotype** |  | **dTr** | **mTr** | **mTr/dTr** | **vTr r** | **vTr s** | **vTr s/vTr r** |
| ***wtb*** | **Mean** | **18.1** | **83.6** | **4.6** | **12.4** | **45.5** | **3.7** |
| (n=10) | SE | ± 0.4 | ± 1.3 | ± 0.1 | ± 0.3 | ± 1.2 | ± 0.1 |
| ***neur*-GAL4>UAS-*mCD8-*GFP** | **Mean** | **18.5** | **88.1** | **4.8** | **14.1** | **48.0** | **3.4** |
| (n=10) | SE | ± 0.4 | ± 1.5 | ± 0.1 | ± 0.5 | ± 1.0 | ± 0.1 |
| ***neur-GAL4*>*UAS-rst-RNAi*** | **Mean** | **20.1 \*** | **91.9 \*** | **4.6** | **14.9** | **53.5 \*\*** | **3.6** |
| (n=10) | SE | ± 0.3 | ± 1.3 | ± 0.1 | ± 0.4 | ± 1.2 | ± 0.1 |
| ***neur-GAL4*>*UAS-rst*** | **Mean** | **11.5 \*\*** | **92.7** | **8.1 \*\*** | **9.9 \*\*** | **46.0** | **4.9 \*** |
| (n=10) | SE | ± 0.3 | ± 2.6 | ± 0.4 | ± 0.6 | ± 2.6 | ± 0.6 |
| ***neur-GAL4*>*UAS-kirre-RNAi*** | **Mean** | **19.3** | **87.8** | **4.6** | **13.8** | **51.1 \*** | **3.7 \*** |
| (n=10) | SE | ± 0.3 | ± 1.9 | ± 0.1 | ± 0.3 | ± 0.7 | ± 0.1 |
| ***neur-GAL4*>*UAS-kirre*** | **Mean** | **9.9 \*\*** | **86.8** | **9.0 \*\*** | **7.9 \*\*** | **43.4 \*** | **5.8 \*\*** |
| (n=10) | SE | ± 0.6 | ± 2.4 | ± 0.6 | ± 0.6 | ± 0.9 | ± 0.5 |
| ***neur-GAL4*>*UAS-hbs-RNAi*** | **Mean** | **19.5 \*** | **92.5 \*** | **4.8** | **14.2** | **50.9 \*** | **3.6** |
| (n=10) | SE | ± 0.3 | ± 1.6 | ± 0.1 | ± 0.4 | ± 0.6 | ± 0.1 |
| ***neur-GAL4*>*UAS-hbs*** | **Mean** | **20.7 \*** | **90.3** | **4.4 \*** | **15.6 \*** | **49.9** | **3.2** |
| (n=10) | SE | ± 0.8 | ± 2.3 | ± 0.1 | ± 0.6 | ± 1.4 | ± 0.1 |
| ***neur-GAL4*>*UAS-sns-RNAi*** | **Mean** | **18.4** | **83.3** | **4.57** | **14.1** | **49.3** | **3.5** |
| (n=10) | SE | ± 0.6 | ± 2.4 | ± 0.2 | ± 0.4 | ± 0.6 | ± 0.1 |
| ***neur-GAL4*>*UAS-sns*** | **Mean** | **15.5 \*\*** | **85.6** | **5.6 \*\*** | **12.5 \*\*** | **46.7** | **3.8 \*** |
| (n=10) | SE | ± 0.5 | ± 1.0 | ± 0.2 | ± 0.4 | ± 0.9 | 0.1 |