|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **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 |