**[Figure 5—supplement 1 source data 1](http://elifesciences.org/content/1/e00109v1%22%20%5Cl%20%22SD1-data) Statistics summary**

**Figure 5-S1 Ageing synapse index (old/mean young)**

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| --- | --- | --- | --- |
|   | cont | tau-shot RNAi | tau-shot RNAiUAS-unc104 |
| Number of values | 23 | 40 | 64 |
|   |  |  |  |
| Minimum | 0.9931 | 0.08621 | 0.4029 |
| 25% Percentile | 1.473 | 0.5439 | 1.561 |
| Median | 1.936 | 1.380 | 2.754 |
| 75% Percentile | 2.716 | 2.152 | 3.542 |
| Maximum | 4.430 | 2.718 | 5.151 |
|   |  |  |  |
| Mean | 2.209 | 1.329 | 2.627 |
| Std. Deviation | 0.9941 | 0.8155 | 1.237 |
| Std. Error | 0.2073 | 0.1289 | 0.1547 |
|   |  |  |  |
| Lower 95% CI of mean | 1.779 | 1.068 | 2.318 |
| Upper 95% CI of mean | 2.639 | 1.590 | 2.936 |
|   |  |  |  |
| Sum | 50.80 | 53.16 | 168.1 |

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