**Table.S3** Simple correlations

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Dependent variable | Independent variable | P Value | R Value | Slope |
| Hippocampal volume | Neuron count CA3 | 0.02 | 0.41 | Positive |
| Glial count CA3 | 0.293 |  |  |
| Ratio of Neuron/Glial | 0.005 | 0.54 | Positive |

MRI measurements on the ipsilateral hippocampus of the KA injection. A positive correlation indicates that a higher value of the dependent variable is associated with a higher value of the independent variable. P<0.05 was considered statistically significant.