Supplementary file 1. Sampling parameters chosen for the Optical Fractionator Probe for two hemispheres. Mouse identification numbers are indicated beneath the genotype.

|  |  |  |
| --- | --- | --- |
|  | *Wlsfl/+;Gfap-Cre* (4931) | *Wlsfl/-;Gfap-Cre* (4908) |
| Number of sections counted | 25 | 26 |
| Number of missing sections | 4 | 0 |
| Section interval | 1 | 1 |
| Sampling grid | 65x65 um | |
| Counting frame | 50x50 um | |
| Dissector height | 70 m | |
| Guard Zone | 5 % | |