**Supplementary File S7. RT-PCR primer oligonucleotides used for this study. Related to Experimental Procedures.**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Gene | Gene name | Primer sequence | | Amplicon size (bp) | Reference |
| rps13 | Ribosomal Protein S13 | Forward | ATGTCAAGGAACAGATCTTCAAAC | 131 | Thompson, C.K., and Cline, H.T. (2016). |
| Reverse | GAGGATTCTCAGGATTTTATTACCA |
| fus-a | Fused in Sarcoma | Forward | GATACCGCAACATGGCCACCAA | 253 | Dichmann, D.S., and Harland, R.M. (2012). |
| Reverse | CCAGATCCATACCCTTGTTGT |
| gria1 | Glutamate Ionotropic Receptor AMPA Type Subunit 1 | Forward | CCCAAATAGCAGCAGACACA | 389 |  |
| Reverse | CAAGCACTGCCCCTAGAAAG |
| gria2 | Glutamate Ionotropic Receptor AMPA Type Subunit 2 | Forward | TGAGCAGTGCTGGATAGTGG | 416 |  |
| Reverse | CAGTAATCAGCCCCCAAAGA |