**Supplementary Table 1**: ***Real time PCR primers***

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| Primer name | Sequence |
| *GAPDH* forward | 5’-AGC CTT CTC CAT GGT GGT GAA GAC-3’ |
| *GAPDH* reverse | 5’-CGG AGT CAA CGG ATT TGG TCG-3’ |
| *EAAT1* forward | 5’-GAA ACG CTT CTT GTG GGT GCT G-3’ |
| *EAAT1* reverse | 5’-GTG GCA GAA CTT GAA GAG GTC C-3’ |
| *EAAT2* forward | 5’-TTC CCT GAA AAC CTT GTC CAA-3’ |
| *EAAT2* reverse | 5’-GGT GGT GCA ACC AGG ACT TT-3’ |
| *ASCT1* forward | 5’-TCC CCA TAG GCA CTG AGA TAG AAG-3’ |
| *ASCT1* reverse | 5’-CAA GGA ACA TGA TGC CCA CAG GTA-3’ |
| *Ki-67* forward | 5’-CTT TGG GTG CGA CTT GAC G-3’ |
| *Ki-67* reverse | 5’-GTC GAC CCC GCT CCT TTT-3’ |
| *PCNA* forward | 5’-GGC GTG AAC CTC ACC AGT AT-3’ |
| *PCNA* reverse | 5’-TCA CTC CGT CTT TTG CAC AG-3’ |
| *BDNF* forward | 5’-AGT GCC GAA CTA CCC AGT CGT A-3’ |
| *BDNF* reverse | 5’-CTT ATG AAT CGC CAG CCA ATT C-3’ |