Supplementary table 2. The primers list for qPCR experiments

| Gene symbol | Primer sequence |
|-------------|-----------------|
| **Danio rerio** | Forward primer 5' to 3' | Forward primer 5' to 3' |
| eef1a1l1 | CCG TCT GCC ACT TCA GGA TGT GT | TTG AGG ACA CCA GTC TCC ACA CGA |
| d4EGFP | CGA GCA ACT GAG GAT CCC ATT CTC T | CAC CCC GGT GAA CAG CTC CT |
| bdnf | AGC ATC TGT TGG AGT GTG TGG | TAA CCT GTT GGA ACA TTT TCC CCT |
| crhb | CAC AGA TTC TCC TCG CCA CT | TGG AAA GGC AAC GAG CAG AG |
| egr2a | CAA CAC AAG CCC TCA GAG CAA | GTC GCT GTC ATT TTG ATC CTC G |
| fkbp5 | CGC CGG TGA GAC TAA ACA GA | ACA TGC CCT TGT TCC CAA AA |
| fosab | TAC CCG CTC AAC CAG ACT CA | CGT GAC AGT TGG CAC GAA AG |
| fosl1a | CCC TGA CTC CAT TTA CCG CC | GAC GGA TGA GAC GTG AGC AG |
| htr1b | TTC CCC TCT GTT CGT CTT GC | TGA GTT GAC GTA GCC AAG CC |
| npas4a | GGT CCA CTA AAG GAG CCT CG | TCG GAG ATG GGC AAC AAG TC |
| nr4a1 | TCG CTT ACG GTT TCT CGT CT | AGG TCT TCA AAC ACA GGC GT |
| per2 | GAG AGG GGT CCA CGC TTT TA | GGG ACT GCT TCA GAC GTG AC |
| rorc | ACC TGTCAA CAT GAG AGC | CCT TGC ACC CTT CAC ACG TA |