# Supplementary file 2

**Table S2. Nucleotide sequence of primers used to amplify gene fragments for ISH probes**

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| --- | --- | --- |
|  | **Forward (5' -> 3')** | **Reverse (5' -> 3')** |
| ***Ov-ascl1*** | AAGCAGCGGCACGAAATA | CGGTGTCACTATCCTCAACAAG |
| ***Ov-elav*** | GAACACACTGAGACAGAATGA | CCAAAGAGACGCCAAAGT |
| ***Ov-neuroD*** | TGGTGACAGCAGTAGCGAGT | TGAAGACATCCAGCAACGAG |
| ***Ov-ngn*** | TCATCTTCGTCGCTGTCATTT | CTCAGGGTCCAGATGTAATTG |
| ***Ov-pcna*** | ATGGGACTGTAGTTCAACAGGAA | GGTGCCAGATAATATCGGATGTA |
| ***Ov-soxB1*** | CAGTCGCAGAAGAACAACCA | ATTTGAGGCACCTGAGATGG |
| ***Ov-syt*** | GCAGGAGAGGGAAGAAAGATG | CTCCAATGACGCAATCCAGTA |