**Table S1**

Sequences of primers used for qRT-PCR.

|  |  |  |
| --- | --- | --- |
| **Gene** | **Forward (5’ to 3’)** | **Reverse (5’ to 3’)** |
| actin | GATATCGCTGCGCTGGTCGTC | ACGCAGCTCATTGTAGAAGGTGTGG |
| mt-1 | GCAAATGCAAAGAGTGCAAA | CAGCTGCACTTCTCTGATGC |
| c-fos | GATACACTCCAAGCGGAGACAGA | GTGAGCTGCCAGGATGAACT |
| grp-78 | GTCTTTCACCTTCATAGACCTTGAT | GTCCCCTTACACTTGGTATTGA |

Primer sequences for *mt-1, c-fos,* and *grp-78* were designed using Primer3 software (<http://fokker.wi.mit.edu/primer3/input.htm>).