**Table S1.** Sequences of the oligonucleotide primers specific to examined genes.

|  |  |  |  |
| --- | --- | --- | --- |
| **Gene** | **GenBank ID** | **Sequence** | **Product**  **lenght (bp)** |
| *ACTB* | NM\_001101.3 | F: 5’-TCCCTGGAGAAGAGCTACGA-3’ | 194 |
| R: 5’-AGCACTGTGTTGGCGTACAG-3’ |
| R: 5’-TCAGTCCAGGATGGCTTTG-3’ |
| *IL1R1* | NM\_000877 | F: 5’-GACAGGGCCTAGCTTTCATTT-3' | 204 |
| R: 5’-TGGCCAATTTTGTCACTAACC-3’ |
| *NF-κB* | M58603.1 | F: 5’-TGGAGTCTGGGAAGGATTTG-3' | 129 |
| R: 5’-CGAAGCTGGACAAACACAGA-3’ |
| *COX-2* | M90100.1 | F: 5’-TGGCTACAAAAGCTGGGAAG-3' | 110 |
| R: 5’-GCTGCTTTTTACCTTTGACACC-3’ |