**Supplementary file 2**

**Table S2. Primer sequences used in qRT-PCR.**

|  |  |
| --- | --- |
| *Genes* | Primer sequences (5’-3’) |
| *Map3k7* | F: ATTGTAGAGCTTCGGCAGTTATC |
| R: CTGTAAACACCAACTCATTGCG |
| *Plce1* | F: GGGTGACATGGCTGATCCTC |
| R: GACAGCGTTGTAGTTGCCCA |
| *Cdh1* | F: GCTTTACTGTTTCTCAAGTGT |
| R: AATACACAATTATCAGCACCC |
| *Vim* | F: AACTTCTCAGCATCACGAT |
| R: GTAGGAGTGTCGGTTGTT |
| *Ctnnb1* | F: AGAATTGAGTAATGGTGTAGAAC |
| R: TACCCATACATATCCCAAATAGT |
| *Cldn1* | F: TGTATAGTCCTCTTGGGTTG |
| R: AATTGTCAGTGGAGTCAGT |
| *Cdh2* | F: AAAAGGAAAGGAAAGAAAGGG |
| R: GTCAGAGGTGTATCATTTATATTCT |
| *Zeb1* | F: GTTGCTCCTTCTTCCTGA |
| R: ATGTGGTTCCTGTTCCTAG |
| *Tjp1* | F: TGTGGACATCCTACTTACTTAA |
| R: GAGAAGATAAAGAAACTGTTGTATG |
| *Snai1* | F: AGCTATTTCAGCCTCCTG |
| R: TGTAAACATCTTCCTCCCAG |
| *Snai2* | F: CTGTATGAAACTGAGATGTTGT |
| R: GAAGCAAGTAAAGTCTCTGAAA |
| *Gapdh* | F: AAGAGCACAAGAGGAAGAG |
| R: TAACTGGTTGAGCACAGG |

F: forward; R: reverse.