

**Supplementary Table S3: Sequences for qRT-PCR primers.**

|         |                         |
|---------|-------------------------|
| Primers | GALNT2                  |
| Forward | ACCAGGTGGAGAGTGATAAGC   |
| Reverse | TCCTCAGGATCATTGCTGTAGTC |
| Primers | SLC27A2                 |
| Forward | TTCCGCCATCTACACAGTCC    |
| Reverse | CGTAGGTGAGAGTCTCGTCG    |
| Primers | QPRT                    |
| Forward | GACTTTCAGGGCCTGCTGAG    |
| Reverse | CCACCTTCAGAGCGAAGTCA    |
| Primers | MICAL2                  |
| Forward | CCACAAAGAGTATAAGCGAGGG  |
| Reverse | CCAGGTAGGCAAGTTCAATGG   |
| Primers | NME1                    |
| Forward | AAGGAGATCGGCTTGTGGTTT   |
| Reverse | CTGAGCACAGCTCGTGTAAATC  |
| Primers | HSD11B1                 |
| Forward | CTCAGTTACGTGGTCCTGACT   |
| Reverse | GAGGAGACGACAACAATGCTT   |
| Primers | 36B4                    |
| Forward | ATCCCTGACGCACCGCCGTGA   |
| Reverse | TGCATCTGCTTGGAGCCACGTT  |