**Table S2:** Primers used for gene expression analysis by RT-PCR.

|  |  |
| --- | --- |
| Primer Name | Sequence (5’-…..-3’) |
| RT-PCR AdipoR1-F | AGTGCCCCAGGAAGAAGAGGAGGAGGTGCGGGTACT |
| RT-PCR-AdipoR1-R | TGGAGAGGTAGATGAGCCGTGGCTGTGGGGAGCAGT |
| RT-PCR-AdipoR2-F | GGTATGGGAAGGTCGGTGGCGAGTGATCCCTCATGA |
| RT-PCR-AdipoR2-R | TCCCACTGGGAGACTATAATGGCTGCAATGCCCAGC |
| RT-PCR-APPL1-F | AGCCAGTGATCCCTTATATGTGCCTGACCCAGACCC |
| RT-PCR-APPL1-R | TCCTAAGGATCCTGAACTGCTGGTTCGAGCTGTCGG |
| RT-PCR-ACT1-F | GAGTGTGCAAGAGCTGAAGAAGAGAGCTGCAGGGAA |
| RT-PCR-ACT1-R | ACTACACGCGATCCCAAAGCTAACGGTAATAAGCGC |