

**S1 Table.** Primers used for RT-qPCR analysis

Gene	Primer sequences (forward and reverse)
<i>RPL22e</i>	5'-AGGCTTGAAGAAGAAGAAG-3' 5'-ATGTTGGCTGGATTACC-3'
<i>UBE3A</i>	5'-TTAGTGAATGCTCTAGTAAC-3' 5'-CGGTAATGCTGTCTCTAA-3'
<i>atoB1</i>	5'-TGAAGGATGGCTTGACAGAC-3' 5'-GTGCGAATGGCATAATCATC-3'
<i>atoB2</i>	5'-AACTCCCGGTAATGCATCTG-3' 5'-GCCAACGGTTTGAGATTCTT-3'
<i>HMGS</i>	5'-AACCGATAAGGACGTTACGC-3' 5'-GAAGCCCATCTTCTCCTGTC-3'
<i>HMGR</i>	5'-GAAGGTCGTGGTAAATCGGT-3' 5'-GCAACAGCTGAACCAATCAT-3'
<i>IDI</i>	5'-GCGAGGATAACGAGGAGAAC-3' 5'-GCCATTCCCTTCGTCTTTAT-3'
<i>FPPS</i>	5'-AAGCCCGAATTACACGAAAC-3' 5'-TCGATGCGATATTTGGTGAT-3'
<i>STE24</i>	5'-CCACACAATTGAATTTCCCA-3' 5'-CCACACAAATAGGCGTTACTG-3'
<i>CYP15A1</i>	5'-GGCGACTTGTGGTCTATTCA-3' 5'-CTTCACCATCAATTCCATCG-3'
<i>JHEH</i>	5'-CGAACATGTGTTATGCGACA-3' 5'-CAAGAAGACGATTGGCGTAA-3'
<i>JHE</i>	5'-GCAATTTGAGCGGTCTAACA-3' 5'-ATTGAAACGACTCACCCACA-3'
<i>aceE</i>	5'-ATGAAACGGCACAAATTGAA-3' 5'-ACCGTGCTTGAAATTCCTTC-3'
<i>alaS</i>	5'-GGAAGTTGTAGGGACCGATG-3' 5'-TTCGTCAACAAATTCCAAGC-3'
<i>ATPeVIE</i>	5'-CGTATCACCCAAATGATTGC-3' 5'-AAACGTTCCTCTTGGCAAAT-3'