

Table 1 S. Primers sequences for the quantitative analysis of gene expression by real-time PCR quantitative.

Gene	NCBI accession n°.	Forward and reverse primers
<i>Ctrl</i>	NM_175090.4	For 5'-AACTCCGAACGGCTGTAGAA-3' Rev 5'-CTCTGAAGAGTGGCCAGGAC-3'
<i>Atp7b</i>	NM_007511.2	For 5'-AACTCCGAACGGCTGTAGAA-3' Rev 5'-CTCTGAAGAGTGGCCAGGAC-3'
<i>Atox1</i>	NM_009720.2	For 5'-GCTTGACTTTATTACATGGAAGC-3' Rev 5'-CTCAACAAGCTGGGAGGAGTG-3'
<i>Commd1</i>	NM_144514.2	For 5'-CGCAGAACGCCTTTCACGG-3' Rev 5'-TTTGCTTGACTTTAACTTCATC-3'
<i>Mt1</i>	NM_013602.3	For 5'-CCGTGGGCTGCTCCAAAT -3' Rev 5'-TAGGAAGACGCTGGGTTG-3'
<i>Cp</i>	NM_001042611.1	For 5'-TGCTCTGAACCCGAGAAAGT-3' Rev 5'-GGCAGGGAACAGGTTGATTA-3'
<i>TjR</i>	NM_011638.4	For 5'-CCAGTGTGGGAACAGGTCTT-3' Rev 5'-GGTATCCCTCCAACCACTCA-3'
<i>Dmt1</i>	NM_001146161.1	For 5'-AGTGTGGGAACAGGTCTT-3' Rev 5'-TATCCCTCCAACCACTCA-3'
<i>FtH</i>	NM_010239.2	For 5'-GCTGAATGCAATGGAGTGTG-3' Rev 5'-CAGGGTGTGCTTGTCAAAGA-3'
<i>FtL</i>	NM_010240.2	For 5'-GTCCCGTGGATCTGTGTCTT-3' Rev 5'-AAGAGACGGTGCAGACTGGT-3'
<i>Fpn</i>	NM_016917.2	For 5'-GTCATCCTCTGCGGAATCAT-3' Rev 5'-TGCCACAACAACAATCCAGT-3'
<i>Hepc</i>	NM_032541.1	For 5'-TTGCGATACCAATGCAGAAG-3' Rev 5'-GGGGAGGGCAGGAATAAATA-3'
<i>Ppia</i>	NM_008907.1	For 5'- GTGGTCTTTGGGAAGGTG -3' Rev 5'- GGTGATCTTCTTGCTGGTC -3'