

Online Supporting Material

Supplemental Table 2. Sequences of qRT-PCR primers

Gene	Direction*	Primer Sequence
<i>Atp7a</i>	F	5'-TGAACAGTCATCACCTTCATCGTC-3'
	R	5'-GCGATCAAGCCACACAGTTCA-3'
<i>Atp7b</i>	F	5'-TTAGCATCCTGGGCATGACTTG-3'
	R	5'-TTGGTGTGTGAGGAGTCCTCTAGTGT-3'
<i>Ctr1</i>	F	5'-CTACTTTGGCTTTAAGAATGTGGACC-3'
	R	5'-AACATTGCTAGTAAAAACACTGCCAC-3'
Cyclophilin	F	5'-CTTGCTGCAATGGTCAACC-3'
	R	5'-TGCTGTCTTTGGAACCTTGTCTGC-3'
<i>Dcytb</i>	F	5'-CGTGTGTTGATTATCACAATGTCCG-3'
	R	5'-CACCGTGGCAATCACTGTTCC-3'
<i>Dcytb</i> (hnRNA)	F	5'-CCTCTTTGGAACAGTGATTGCC-3'
	R	5'-GAAGAAGGCTACAGACTTACAGGACA-3'
<i>Dmt1</i>	F	5'-GCATCTTGGTCCTTCTCGTCTGC-3'
	R	5'-AACACACTGGCTCTGATGGCTCC-3'
<i>Fpn1</i>	F	5'-TCGTAGCAGGAGAAAACAGGAGC-3'
	R	5'-GGAACCGAATGTCATAATCTGC-3'
<i>Fpn1</i> (hnRNA)	F	5'-TGCAGTGTCTGTGTTTCTGGTGG-3'
	R	5'-ATGTAAGTCACTCACCTTTAAGTCTGG-3'
Ferritin	F	5'-ACTCGGAGGCTGCCATCAAC-3'
	R	5'-GAAGATTCTGCCACCTCGCTG-3'
<i>Heph</i>	F	5'-ACACTCTACAGCTTCAGGGCATGA-3'
	R	5'-CTGTCAGGGCAATAATCCCATTCT-3'
<i>Mt1a</i>	F	5'-CTTCTTGTCGCTTACACCGTTG-3'
	R	5'-CAGCAGCACTGTTTCGTCCTTC-3'
<i>Tfr1</i>	F	5'-ATTGCGGACTGAGGAGGTGC-3'
	R	5'-CCATCATTCTCAGTTGTACAAGGGAG-3'

*F, forward; R, reverse