

S2 Table. Primers used for qRT-PCR of genes.

primers	sequences (5'-3')
fabp2-F	CCGCTCACGACAACCTCAAGAT
fabp2-R	ATCTGCAAGGCTGTAAGTCTCGAATGT
glrk-F	CTGGTGGCTGTTTGTCTCTAATGC
glrk-R	TCCTGGTTGGCGAGGTCTTCA
hspa8-F	ACAAGAACCAGACAGCAGAGAAGG
hsp8-R	AACCACCAGGCATCCCACCA
gch1-F	ATGCGAGGCGTCCAGAAGATG
gch1-R	TGCTGTGAAAGGGTCAAGAACTCT
novel00096-F	GCTGCTACTGAGGCTAAGAGACG
novle00096-R	GGAACCTGTGCTGATGTCATTGTG
pmel-F	GCGAGTGCCAGAGTCAGTGTA
pmel-R	CAACAGACGACACAGGCGAGAA
tmem130-F	TTCCTTCATCGCAGTCATCGC
tmem130-R	GAATCGCACTCTGGTCGTCTGA
tyr-F	GAGTTCCTGACGCCATACCTCG
tyr-R	CCACTTCCTCCTCGCAACAACA
tyrp1-F	ACAACCTGGCACATCTCTTCCT
tyrp1-R	ACTCTGTCTCCTCAACCATTTCATCA
wnt7b-F	GCGGTTCAAGTGGAGCCTGT
wnt7b-R	CGTGTCCCTCCTCGCAGTAGTTG