

Supplementary Table S1. Forward and reverse primer sequences used in real-time quantitative PCR

PGC1 α	Forward	5'-AAC AGC AGC AGA GAC AAA TGC ACC-3'
	Reverse	5'-TGC AGT TCC AGA GAG TTC CAC ACT-3'
COX4i	Forward	5'-CGG TGC CAT GTT CTT CAT CGG TTT-3'
	Reverse	5'-TCA TGT CCA GCA TCC TCT TGG TCT-3'
Cyt C	Forward	5'-CTT TGG GCG GAA GAC AGG TC-3'
	Reverse	5'-TTA TTG GCG GCT GTG TAA GAG-3'
GLUT1	Forward	5'-AAG CTG ACG GGT CGC CTC ATG-3'
	Reverse	5'-CTC TCC CCA TAG CGG TGG ACC-3'
HK2	Forward	5'-GAT TGT CCG TAA CAT TCT CAT CGA-3'
	Reverse	5'-TGT CTT GAG CCG CTC TGA GAT-3'
PKM2	Forward	5'-GCC TGC TGT GTC GGA GAA G-3'
	Reverse	5'-CAG ATG CCT TGC GGA TGA ATG-3'
LDHA	Forward	5'-ATC TTG ACC TAC GTG GCT TGG A-3'
	Reverse	5'-CCA TAC AGG CAC ACT GGA ATC TC-3'