

Table S9. Primers used in qPCR.

Name	Sequence (5' to 3')
β -actin-F	CCTCTCCCAAGTCCACACAG
β -actin-R	GGGCACGAAGGCTCATCATT
AD000684.2-F	TCCCAACGGGACACTTTCAC
AD000684.2-R	CTACCCAGACACCCTCCTGA
ASMTL-AS1-F	ACGAGATACGTCCGTCAGGT
ASMTL-AS1-R	GGAGCTCTGTTCAAGTCCCC
SLC23A3-F	ACCAGAACGCCTACTTCTGC
SLC23A3-R	GCAACCCACCCTATTGGGAA
CPT1B-F	TGGGCTTACCTAGAGTCTGTG
CPT1B-R	TCCCACCAGTCACTCACATAG
MSH5-F	GAAGATAAGCGCGTGAGGCT
MSH5-R	ATGAGCTTGAGGCTCCTTTG
KAT2A-F	CCCGCTACGAAACCACTCAT
KAT2A-R	GCATGGACAGGAATTTGGGGA
LYG1-F	TGGTCAACATGGGCGATAGG
LYG1-R	TCTCAGGTACTGGTCAGGGG
PRR22-F	GCACCCCAAACCGTTCTGT
PRR22-R	ATACAGGTTCAAGGAGCCCAT
RGL2-F	GCAGTCCTTTCTGAGTTGCG
RGL2-R	CACAGGATACACGATGGCTCT