

Table 1 Real-time primer sequences for genes of interest.

Primer name	Sequence (5' to 3')
<i>Asprosin</i> forward	CAAGAGACGGAGAAGCACGA
<i>Asprosin</i> reverse	GCAGGAGCTCTAGGATTCGG
<i>Ucp1</i> forward	GTGAACCCGACAACCTCCGAA
<i>Ucp1</i> reverse	TGCCAGGCAAGCTGAAACTC
<i>Pgcl1a1</i> forward	CACTTCAATCCACCCAGAAAGCT
<i>Pgcl1a1</i> reverse	GGACATGTGCAGCCAAGACTCT
<i>Prdm16</i> forward	CAGCACGGTGAAGCCATTC
<i>Prdm16</i> reverse	GCGTGCATCCGCTTGTG
<i>Dio2</i> forward	CAGTGTGGTGCACGTCTCCAATC
<i>Dio2</i> reverse	TGAACCAAAGTTGACCACCAG
<i>Fasn</i> forward	GGTCGTTTCTCCATTAAATTCTCAT
<i>Fasn</i> reverse	CTAGAAACTTTCCAGAAATCTTCC
<i>Srebp1</i> forward	TGACCCGGCTATTCCGTGA
<i>Srebp1</i> reverse	CTGGGCTGAGCAATACAGTTC
<i>Scd1</i> forward	TCGCCCCTACGACAAGAACA
<i>Scd1</i> reverse	CCGGTCGTAAGCCAGGCCCA
<i>Pparγ</i> forward	TCGCTGATGCACTGCCTATG
<i>Pparγ</i> reverse	GAGAGGTCCACAGAGCTGATT
<i>Fabp4</i> forward	AAGGTGAAGAGCATCATAACCCT
<i>Fabp4</i> reverse	TCACGCCTTTCATAACACATTCC
<i>Ppara</i> forward	CAGGAGAGCAGGGATTTGCA
<i>Ppara</i> reverse	CCTACGCTCAGCCCTCTTCAT
<i>Cebpa</i> forward	CCCAGCGGTGCCTTGTGC
<i>Cebpa</i> reverse	TCCTTCCCCCAGCCGTTAGTG
<i>Nrf2</i> forward	TCTTGGAGTAAGTCGAGAAGTGT
<i>Nrf2</i> reverse	GTTGAAACTGAGCGAAAAAGGC
<i>Keap1</i> forward	TGCCCCTGTGGTCAAAGTG
<i>Keap1</i> reverse	GGTTCGGTTACCGTCCTGC
<i>18S</i> forward	TTGACGGAAGGGCACCACCAG
<i>18S</i> reverse	GCACCACCACCCACGGAATCG
<i>Acc1</i> forward	GATGAACCATCTCCGTTGGC
<i>Acc1</i> reverse	GACCCAATTATGAATCGGGAGTG