

Supplementary Table 1: Primer and amplicon information

GeneID	Forward	Reverse	Primer amount	Ta (°C)	Amplicon length (bp)
<i>LOC10039095</i>	TGTGAGCTGAGGGGCTGTGC	CCGCAGTGGTCCCAGACGAG	500 µM	60	116
<i>GALP</i>	CGGACTGTGCCAGGTTTCAC	GCAGGAGTATTTCCCGATTCC	500 µM	60	127
<i>GAL</i>	CCACAGATCATTCCACGACAAG	ATGCAAGAAAGCCAGAACTCC	500 µM	60	145
<i>RGS2</i>	AGTACCCCCAAAAGCTGTCCTC	AGCAGCCACTTGTAGCCTCTTG	500 µM	60	141
<i>HMGCR</i>	CTGCACCATGCCATCCATAG	CTTTGCACGCTCCTTGAACC	500 µM	60	104
<i>TH</i>	CCGTGCAGCCCTACCAGGAC	CTGGATGCGGGAGGCCGTAG	500 µM	60	104
<i>AGT</i>	GGCCCTCACCTTCCAGCAC	TAGCAGCGTGGGCAGCTTG	500 µM	60	145
<i>CYP2E1</i>	GCCGGAGAAGTTTAAGCCAGAG	GGCAGCCATGAACAGGAACAG	500 µM	60	145
<i>NR3C1</i>	CACCTGGATGACCAAATGACC	AGGGTAAAGCCATTCTCTGCTC	500 µM	60	151
<i>CRY2</i>	CGAGGAGCCACCTGGAGAAG	GCACCCAGGCTTTGCTCAC	250 µM	60	124
<i>IRS2</i>	CGGGTAGCTGGGGTGTGAATG	CCTGGGGATGGAGGCAGGAC	500 µM	60	99
<i>CALM1</i>	GTGCAGCGAAATGGGTGGAG	CCGCTCTAGCACAACGCAGAC	500 µM	60	160
<i>SREBF2</i>	ATGGCTTCCGCCCTGCCTAC	GTCCACCTCTCCGTGCTTGG	500 µM	60	149
<i>B2M</i>	CGTGACTCTCGATAAGCCCAAG	GATTCATCCAACCCAGATGCAG	500 µM	60	97
<i>RPL32</i>	AGCCCAAGATCGTCAAAAAG	TGTTGCTCCCATAACCAATG	200 µM	55	165