

Supplementary table 1. The primer sequences for the qRT-PCR analysis

Genes		the primer sequences	product length (bp)
<i>Pdk4</i>	forward	TGAGAAGAGCCCAGAAGACC	100
	reverse	TTGAGCCATTGTAGGGACCA	
<i>Acot1</i>	forward	GATGGCCTCAAGGATGTTGT	112
	reverse	CGTCCTGACCTACGAGGAAC	
<i>Acot2</i>	forward	TGCCTATGAAGGACTGAGGA	162
	reverse	CTTTACCACGGAGCCATCTC	
<i>Fgf21</i>	forward	CGCAGTCCAGAAAGTCTCCT	177
	reverse	ATTGTAACCGTCCTCCAGCA	
<i>Vnn1</i>	forward	AAGTTTGGCGTCTTCACCTG	100
	reverse	AGGCGGTTGGGAACAGTAT	
<i>Inhbb</i>	forward	AATGTTCTCCCGCTTTGTAGA	104
	reverse	TGAGTCTGGCTATGCGTGTC	
<i>Pparγ</i>	forward	CACTCGCATTCCCTTTGACAT	150
	reverse	CGCACTTTGGTATTCTTGGA	
<i>Cyp17a1</i>	forward	GCACAGGTTGAGGTTAGCAC	107
	reverse	GGAGTGAGGAGGATTGTTGG	
<i>Cyp4a31</i>	forward	TCTAAGCCTGACCCGATTTG	122
	reverse	TGAGTAGCCATTTCCCTGTGC	
<i>Gapdh</i>	forward	GGCATTGTGGAAGGGCTCA	160
	reverse	GTGGATGCAGGGATGATGTTCT	