

Table S1. The primer sequences used for qRT:PCR. F: forward, R: reverse. U6 and β -actin were used as endogenous control genes for miRNA and mRNA, respectively.

Gene	Primer sequence (5'→3')
<i>DGAT2</i>	F: GAAAGCGGCTACAGGTCATCTC R: GGGCGTGTTCAGTCAAA
<i>ELOVL6</i>	F: AGCAGTTCAACGAGAACGAAGCC R: TGCCGACCGCCAAAGATAAAAG
<i>FABP4</i>	F: ACAGGAAAGTCAAGAGCACCA R: TCGGGACAATACATCCAACAG
<i>PPARγ</i>	F: CATTTCGCATCTTTCAGGG R: GGACGCCATACTTTAGGA
<i>FASN</i>	F: CGTGGGCTACAGCATGATAG R: GAGGAGCAGGCCGTGTCTAT
<i>β-actin</i>	F: TCTGGCACCACACCTTCT R: TGATCTGGGTCATCTTCTCAC
<i>FATP4</i>	F: CCATCTTATTCGCTGCCACC R: AGGCCCACGAACTCATTACA
<i>C/EBPα</i>	F: ACTGCTACAAAGACCCCTCC R: TGTTGCCAGCTTGAGTTTC
<i>COX1</i>	F: ACTACTGACAGACCGCAACC R: TCCAATGGACATTATGGCTC
<i>GCG</i>	F: GAATCAACACCATCGGTCAAAT R: CTCCACCCATAGAATGCCCAGT
<i>Tfam</i>	F: CTCCTCCTTCGTCGTAGTCC R: ACCCGTAGACAAAGCACTGA
<i>Mterf1</i>	F: CATGACACGCACACCTGAAA R: CGACAAAGGCATTTACGGGT
<i>ATP6</i>	F: TATTTGCCTCTTTCATTGCCC R: GGATCGAGATTGTGCGGTAT
<i>COX5b</i>	F: TAGTGGGCTGCATCTGTGAA R: CAGCGCATCTTGAGTGTGTT
<i>TMEM70</i>	F: ATCCAGCGCTCTTTCCAAAC R: CACAAGAGCATGCCCAAGTT
<i>Cox8b</i>	F: GGACATTCAGGGTGCCTCTT R: GAAGTGGGAGTTTGGCTGG
<i>Uqcrl0</i>	F: TGGGCGCTCTATTCTTCGAG R: GTCCATGGAGAGTGACGTGA
<i>KLF13</i>	F: CCCCAGAGAAAGCACAAGTG R: AGCTGAACTTCTTCTCGCCT
<i>ERRα</i>	F: CTGGAGCGTGAGGAGTATGT R: AGAAATGGGCCAGCACTTTG

<i>CDK2</i>	F: AGTCTTCTTGCCTGTCCCTC R: CCACTCAGTCACAGCCCTAA
<i>CDK3</i>	F: TGGCCCTCAAGAAGATCAGG R: TTCAGGTCTCGGTGGATGAC
<i>CDK4</i>	F: CGAGAGACCAAAGTGACCCT R: TTGACTGTCCCACCACTTGT
<i>Cyclin B</i>	F: TTGTGTGCCCCAAGAAGATGC R: CTCCGAAGAAAATGCAGGGG
<i>P21</i>	F: CTGTGAACTTTAGGGTGCGG R: GGCAGTAAAACCTCGCTAGC
<i>U6</i>	F: GCTTCGAGGCAGGTTACATG R: GCAACACACAACATCTCCCA
<i>Ssc-miR-125a-5p</i>	TCCCTGAGACCCTTTAACCTGT
