

Supplemental Table

Gene full name		Primer sequences for real-time QPCR
<i>U36B4</i>	Ribosomal protein, large, P0	F: 5'AGATGCAGCAGATCCGCA3' R: 5'GTTCTTGCCCATCAGCACCC3'
<i>Prmt5</i>	Protein arginine methyltransferase 5	F: 5'CTGAATTGCGTCCCCGAAATA3' R: 5'AGGTTCCCTGAATGAACTC CCT3'
<i>Ppara</i>	Peroxisome proliferative activated receptor alpha	F: 5'AGAGCCCCATCTGTCCTCTC3' R: 5'ACTGGTAGTCTGCAAAAACCAA3'
<i>Pgc-1α</i>	Peroxisome proliferative activated receptor, gamma, coactivator 1 alpha	F: 5'AACCACACCCACAGGATCAGA3' R: 5'TCTTCGCTTTATTGCTCCATGA3'
<i>Cox7a1</i>	cytochrome c oxidase subunit VIIa 1	F: 5'CAGCGTCATGGTCAGTCTGT 3' R: 5'AGAAAACCGTGTGGCAGAGA3'
<i>CytoC</i>	cytochrome P450, family 2, subfamily d, polypeptide 12	F: 5'CCCATCTTTGAGCATCTTGGT3' R: 5'GCCCAGCCTGAGTAGTGAAG3'