**Table 1.** Primer sequences.

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| Gene | Primer sequence (5'-3') |
| mTOR | forward: CGGTCTGTGGGAAAGTCCTCATTGreverse: CCCTGCTGTGTCTACAAGCTGAAG |
| CRTC2 | forward: CCCTACCTGACCTCACCAACCTACreverse: CAGACCTCCACTGATGCCCAAATG |
| SREBP-1ACC1FASSCD-1PPARαCPT1αGAPDH | forward: CATCGACTACATCCGCTTCTTACAGTC reverse: TTTCAGTGATTTGCTTTTGTGAforward: AGGAAGATGGTGTCCGCTCTGreverse: GGGGAGATGTGCTGGGTCAT forward: CTCTGGAAGTGCATGCTGTAAGAreverse: GGTAGATGTCATTTGCGAAAGGT forward: CCTTAACCCTGAGATCCCGTAGAreverse: AGCCCATAAAAGATTTCTGCAAAforward: ACGATGCTGTCCTCCTTGATGAACreverse: ATGATGTCGCAGAATGGCTTCCTCforward: GCCCATGTTGTACAGCTTCCAreverse: AGTCTTCTTCCTTCATCAGTGGCforward: GCAAGAGAGAGGCCCTCAGreverse: TGTGAGGGAGATGCTCACTG  |