**Table 1: Primer sequences used for qPCR analyses.**

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| **Gene** | **Forward Sequence** | **Reverse Sequence** |
| *Acaca* | GCTAAACCAGCACTCCCGAT | GTATCTGAGCTGACGGAGGC |
| *Aco1* | AACACCAGCAATCCATCCGT | GGTGACCACTCCACTTCCAG |
| *Acsl1* | GCCTCACTGCCCTTTTCTGA | GCAGAATTCATCTGTGCCATCC |
| *Acss2* | CGTTCTGTGGAGGAGCCAC | GGCATGCGGTTTTCCAGTAA |
| *Actb* | ATGTGGATCAGCAAGCAGGA | AAGGGTGTAAAACGCAGCTCA |
| *Agpat2* | CGTGTATGGCCTTCGCTTTG | TCCATGAGACCCATCATGTCC |
| *Dgat2* | AACACGCCCAAGAAAGGTGG | GTAGTCTCGGAAGTAGCGCC |
| *Dhcr7* | ATGGCTTCGAAATCCCAGCA | GAACCAGTCCACTTCCCAGG |
| *Dhcr24* | AGCTCCAGGACATCATCCCT | TACAGCTTGCGTAGCGTCTC |
| *Fasn* | GGAGGTGGTGATAGCCGGTAT | TGGGTAATCCATAGAGCCCAG |
| *Fbxo32* | CTTCTCGACTGCCATCCTGG | GTTCTTTTGGGCGATGCCAC |
| *Gapdh* | CACTTGAAGGGTGGAGCCAA | ACCCATCACAAACATGGGGG |
| *Gpam* | AGCAAGTCCTGCGCTATCAT | CTCGTGTGGGTGATTGTGAC |
| *Gpd1* | GTGAGACGACCATCGGCTG | TTGGGTGTCTGCATCAGGT |
| *Idh1* | CTCAGAGCTCTCTTGGACCGA | CATCTCCTTGCATCTCCACCA |
| *Ldhb* | AAAGGCTACACCAACTGGGC | GCCGTACATTCCCTTCACCA |
| *Mdh1* | GGAACCCCAGAGGGAGAGTT | TGGGGAGGCCTTCAACAAAC |
| *Me1* | GGACCCGCATCTCAACAAG | TCGAAGTCAGAGTTCAGTCGTT |
| *Psmd1* | TGCCAATCATGGTGGTGACA | ACACATCCTGACGTGCAGTT |
| *Psmd8* | ACGAGTGGAACCGGAAGAAC | CCGTGGTTGGCAGGAAATTG |
| *Rplp0* | GAAACTGCTGCCTCACATCCG | GCTGGCACAGTGACCTCACACG |
| *Rplp13a* | GCGGATGAATACCAACCCCT | CCTGGCCTCTCTTGGTCTTG |
| *Scd1* | CACTCGCCTACACCAACGG | GAACTGGAGATCTCTTGGAGCA |
| *Trim63* | GAGGGCCATTGACTTTGGGA | TTTACCCTCTGTGGTCACGC |