

Table S1: Primers used in the study.

Gene	Primer	Sequences (5'-3')	Sequence source
<i>β-actin</i>	F	TCCGTAAGGACCTGTATGCC	Tadese et al. 2021 AY651918.2
	R	TCGGGAGGTGCGATGATTTT	
<i>6pgd</i>	F	GACTTCCGCACTAACCCACT	
	R	AGCTTCAGGACTGTTCCACC	
<i>Acca</i>	F	TCATTGGGAGCAACATCA	
	R	GCGATTAGGACAGCGAGT	
<i>Fasn</i>	F	TGGTGATCTTCCTCCAGCGT	
	R	ACGTAGGACACATCTGAGGGA	
<i>Dgat</i>	F	TCACAACCCGACAGACCG	
	R	TGGCGTTTGGAAATAGTAGC	
<i>G6pd</i>	F	GACGATCAAGCGACACGA	
	R	CAAGGTCACCCGAAGCAC	
<i>Atgl</i>	F	ATGGAGGGAGAAGTGAGT	
	R	ATAGACGGAGGTATGAGC	
<i>Cpt1</i>	F	TGATGGATGATGAAGCCTAT	
	R	TCCTCCCACCAATCTGTT	
<i>Hsl</i>	F	GCAGATATGCCGCTAACA	
	R	TCCCGAACAGATAAACAGG	
<i>Ampkα</i>	F	TGAAAGGGCGCTAAGTGGAG	
	R	ACTCGCACATGGAAAGGGTT	
<i>Srebp1</i>	F	AGGGCTATTGTGAGATGA	
	R	CTGTAGATGTTTATTGGGTT	
<i>Fatp1</i>	F	TTTATGACTGCTGGTGTAT	
	R	TGTAGAACAGCCAAAGAG	
<i>Fabp7</i>	F	TAGACTCGCTTGCTGACA	
	R	TACAATTACCCTGGATGG	
<i>Ppara</i>	F	ATGTCCAGTCCTCCTGTACTCC	
	R	AAGAGCAGAGCCGCAATCAG	
<i>Pparγ</i>	F	TCTGTTACCGCTGGTGGCTG	
	R	TGTGAACCGTTTAGTGTTTGGC	
<i>Keap1</i>	F	TTCCACGCCCTCCTCAA	KF811013
	R	TGTACCCTCCCGCTATG	
<i>Nrf2</i>	F	CTGGACGAGGAGACTGGA	KF733814
	R	ATCTGTGGTAGGTGGAAC	
<i>Imd</i>	F	CGACCACATTCTCCTCCTCCC	
	R	TTCAGTGCATCCACGTCCCTC	
<i>Relish</i>	F	GATGAGCCTTCAGTGCCAGA	KR827675.1
	R	CCAGGTGACGCCATGTATCA	

<i>Ampk</i>	F	TTACTGCCACCGTCACATGG
	R	TGGGGCAGCATAGTTTGGAG
<i>Akt</i>	F	GGTCCAAACATGCTCAACCAA
	R	AGGTGTTCCCTACTTTCAC TTGC
<i>Mtor</i>	F	GAGACTTCTGCCACGACGAA
	R	CAAAACGGGCACCAACCAAT
<i>Ulk1</i>	F	CATAAGCCGACCATCTCCCC
	R	CACATGGGAGGAGTGCCAAT
<i>Beclin 1</i>	F	CAGCTTCATTCTGGGAGTGGT
	R	ACGGAGAACGAAAGGTGTCC
<i>Atg13</i>	F	GTATAAAGTGCGTTCGCCCC
	R	AATGACGTGGTCGTGGAAGT
<i>Atg3</i>	F	TTGGACAATTCCAGTCCCACA
	R	CCCTACTTTCAC TTGCATCCTTG
<i>Atg4b</i>	F	AGGCATCCGTTGAGCAAAAG
	R	ACAAGGGATGGGGCTGTATG
<i>Atg5</i>	F	GCAAAGCTGTTCCACCACAA
	R	TGATGGTTCCAAGGCTGTCG
<i>Atg7</i>	F	CGAGTAGGAAGCCCTTGTGG
	R	TGTTGATGCAGGCTTTTGGC
<i>Lc3</i>	F	AGCGTATTACCTTCGACCA
	R	AAGTCCTCTTCGTGGTGTTC
<i>P62</i>	F	ATCAACAGAGTCCGCGACAA
	R	GGCACCAACCAATGTAGCAC
