Table 1. Primers for real time RT-PCR.

Species	Gene	Direction	Sequence	Reference
Mus musculus	18S ribosome	Forward Reverse	5'-gtaacccgttgaaccccatt-3' 5'-ccatccaatcggtagtagc-3'	[1]
Mus musculus	TBP1	Forward Reverse	5'-caaacccagaattgttctcctt-3' 5'-atgtggtcttcctgaatccct-3'	[2]
Mus musculus	HPRT	Forward Reverse	5'-gcctaagatgagcgcaagtt-3' 5'-tactaggcagatggccacagg-3'	[3]
Mus musculus	CD36	Forward Reverse	5'-ggagcaactggtggatggtt-3' 5'-ttgagactctgaaaggatcagca-3'	[4]
Mus musculus	ME1	Forward Reverse	5'-ctcataggagttgctgcaattgg-3' 5'-cgttgaaggcagccatatcc-3'	[4]
Mus musculus	PPARγ	Forward Reverse	5'-gtgccagtttcgatccgtaga-3' 5'-ggccagcatcgtgtagatga-3'	[5]
Mus musculus	SCD1	Forward Reverse	5'-ccgggagaatatcctggttt-3' 5'-cactggcagagtagtcgaagg-3'	[4]
Mus musculus	ZO-1	Forward Reverse	5'-atgcagacccagcaaagg-3' 5'-tggttttgtctcatcatttcttca-3'	[6]
Mus musculus	ZO-2	Forward Reverse	5'-ccgttcagcagcttaggaaa-3' 5'-gaaccttccggggtctctt-3'	This study
Mus musculus	Ocln	Forward Reverse	5'-gtccgtgaggccttttga-3' 5'-ggtgcataatgattgggtttg-3'	[7]
Homo sapiens	TBP1	Forward Reverse	5'-gaacatcatggatcagaacaaca-3' 5'-atagggattccgggagtcat-3'	[8]
Homo sapiens	ZO-1	Forward Reverse	5'-caacatacagtgacgcttcaca-3' 5'-cactattgacgtttccccactc-3'	[9]
Homo sapiens	ZO-2	Forward Reverse	5'-ggccaggttacagagaatgc-3' 5'-gcttctgggcaatttcgat-3'	[10]
Homo sapiens	PPARγ	Forward Reverse	5'-ccattacggagagatccacg-3' 5'-aggccattttgtcaaacgag-3'	[11]

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