

Supplementary information

Table S1. Sequences for Primers Used in Real-time RT-PCR.

Genes	Rat	Mouse
SCD-1	Forward-5'-atcccctcctccaaggtcta-3'	Forward-5'-gaggcctgtacgggatcata-3'
	Reverse-5'-cgggccattcatatacatc-3'	Forward-5'-tgagagaagaagaagccacgg-3'
HMG-R	Forward-5'-agaatatagcgcgtgggatg-3'	Forward-5'-aatgccttgattggagttg-3'
	Reverse-5'-gacatacagccaaagcagca-3'	Forward-5'-cagaccaaggaaaccttagc-3'
GPAT	Forward-5'-cagcgtgattgctacctgaa-3'	Forward-5'-caacaccatccccgacatc-3'
	Reverse-5'-ctctccgtcctggtgagaag-3'	Reverse-5'-ccgcagcattctgataacgc-3'
ACC	Forward-5'-gtttggcctttcacatgaggtcc-3'	Forward-5'-acagtggagctagaattggac -3'
	Reverse-5'-gtggggatacctgcagtttga-3'	Reverse-5'-actttccgaccaaggactttg-3'
GAPDH	Forward-5'-cctggagaacctgccaagtat-3'	Forward-5'-aatggtgaaggtcggtgtg -3'
	Reverse-5'-ctcggccgcctgctt-3'	Reverse-5'-gtggagtcatactggaacatgtag-3'

SCD: Stearoyl-CoA desaturase -1 ,HMG-R: 3-hydroxy-3-methylglutaryl CoA reductase, GPAT: Glycerol 3-phosphate acyltransferase ,ACC: acetyl-coenzyme A carboxylase .

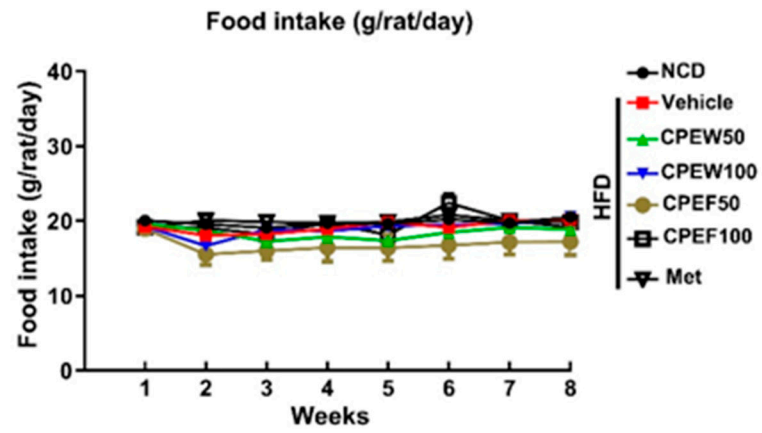
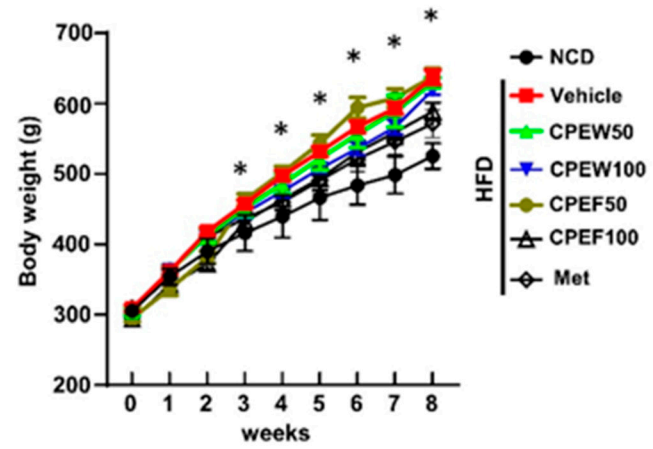
A**B**

Figure S1. The effects of Citrus peel extract on body weight and food intake in high fat diet-induced hepatic steatosis in rat.