



Figure S1. The liver weight of NAFLD/control mice after exercise or sedentary for 12 weeks. (A) The liver weight of mice. (B) The liver weight / tibia length of mice. *** $P < 0.001$; $n=6$. Sed, sedentary; HFD, high-fat diet; L-NAME, $N\omega$ -nitro-L-arginine methyl ester, hydrochloride.

Table S1 The sequences of primers used for RT-PCR

Gene	Primer sequence (5'-3')
mmu- <i>Gapdh</i> -Forward	TGTGTCCGTCGTGGATCTGA
mmu- <i>Gapdh</i> -Reverse	CCTGCTTCACCACCTTCTTGAT
mmu- <i>Adar2</i> -Forward	GTATGACGCCAGACTCTCACCA
mmu- <i>Adar2</i> -Reverse	CAGGTCTGGATGCTGGCATTG
mmu- <i>Fasn</i> -Forward	CACAGTGCTCAAAGGACATGCC
mmu- <i>Fasn</i> -Reverse	CACCAGGTGTAGTGCCTTCCTC
mmu- <i>Srebp1c</i> -Forward	CGACTACATCCGCTTCTTGACAG
mmu- <i>Srebp1c</i> -Reverse	CCTCCATAGACACATCTGTGCC
hsa- <i>Gapdh</i> -Forward	GTCTCCTCTGACTTCAACAGCG
hsa- <i>Gapdh</i> -Reverse	ACCACCCTGTTGCTGTAGCCAA
hsa- <i>Fasn</i> -Forward	TTCTACGGCTCCACGCTCTTCC
hsa- <i>Fasn</i> -Reverse	GAAGAGTCTTCGTCAGCCAGGA
hsa- <i>Srebp1c</i> -Forward	ACTTCTGGAGGCATCGCAAGCA
hsa- <i>Srebp1c</i> -Reverse	AGGTTCCAGAGGAGGCTACAAG