

Table S1. Effect of fish oil (FO) supplementation on gene expression in liver.

	Con	FO
Fatty acid β -oxidation		
<i>Ppar α</i>	100.0 \pm 10.8	100.9 \pm 10.8
<i>Mcad</i>	100.0 \pm 9.0	181.3 \pm 19.7*
<i>CptI</i>	100.0 \pm 18.7	68.9 \pm 7.3
<i>Aco</i>	100.0 \pm 14.0	152.3 \pm 21.5
<i>Ucp2</i>	100.0 \pm 25.2	178.3 \pm 45.0
Fatty acid synthesis		
<i>Srebp-1c</i>	100.0 \pm 10.3	66.4 \pm 12.8
<i>Fas</i>	100.0 \pm 24.4	20.4 \pm 4.8*
<i>Scd1</i>	100.0 \pm 16.9	9.1 \pm 2.5**
<i>Acc1</i>	100.0 \pm 23.3	33.9 \pm 8.2*

Values are mean \pm SEM (n = 7). Con: control; FO: fish oil. *p < 0.05, **p < 0.01 vs. Con-fed mice.