

SUPPLEMENTARY DATA

Myeloperoxidase Deletion Prevents High-Fat Diet-induced Obesity and Insulin Resistance

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Supplementary Table 1. Primers used for real time-PCR analysis.

Gene	Forward primer	Reverse primer
UCP1	5'- GTG AAG GTC AGA ATG CAA GC-3'	5'- AGG GCC CCC TTC ATG AGG TC -3'
UCP2	5'- GGC TGG TGG TGG TCG GAG AT -3'	5'- CCG AAG GCA GAA GTG AAG TG -3'
UCP3	5'- GAG CGG ACC ACT CCA GCG TC -3'	5'- TGA GAC TCC AGC AAC TTC TC -3'
TNF- α	5'- GTT CTA TGG CC AGA CCC TCA CA-3'	5'- TAC CAG GGT TTG AGC TCA GC -3'
IL-6	5'- TAC CAC TTC ACA AGT CGG AGG-3'	5'- GCT ATG GTA CTC CAG AAG ACC -3'
MCP-1	5'- TCA GCC AGA TGC AGT TAA CGC-3'	5'- TGA TCC TCT TGT AGC TCT CCA GC -3'
IL-1 β	5'- TGT CCT GAT GAG AGC ATC CAG-3'	5'- TCT AAT GGG AAC GTC ACA CAC -3'
F4/80	5'- TTT CCT CGC CTG CTT CTT C-3'	5'- CCC CGT CTC TGT ATT CAA CC -3'
CXCL14	5'- ACA ATG CCT GGA ACG AGA AG-3'	5'- TCT CTC AAC TGG CCT GGA GT -3'
CCR2	5'- AGT TCA GAA GGT ATC TCT CGG TC-3'	5'- GGC GTG TTT GTT GAA GTC ACT -3'
iNOS	5'- TCC TAC ACC ACA CCA AAC-3'	5'- CTC CAA TCT CTG CCT ATC C -3'
18S	5'- ATG GCC GTT CTT AGT TGG TG -3'	5'- GAA CGC CAC TTG TCC CTC TA -3'

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Supplementary Figure 1. Daily food (A) and water (B) intakes were determined in HFD-fed WT and MPO^{-/-} mice. *n* = 4.

