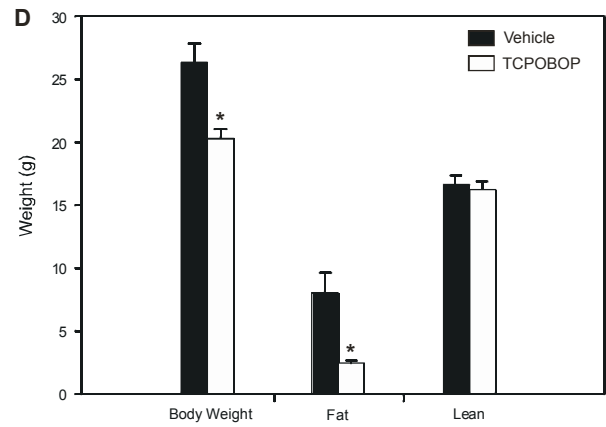
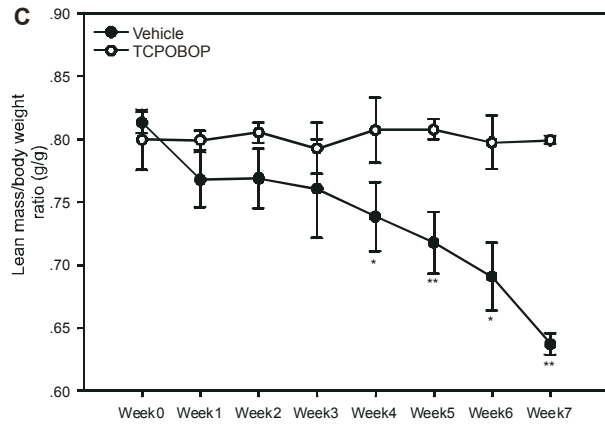
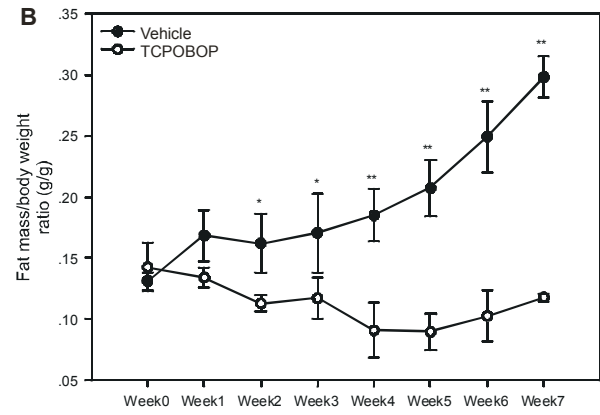
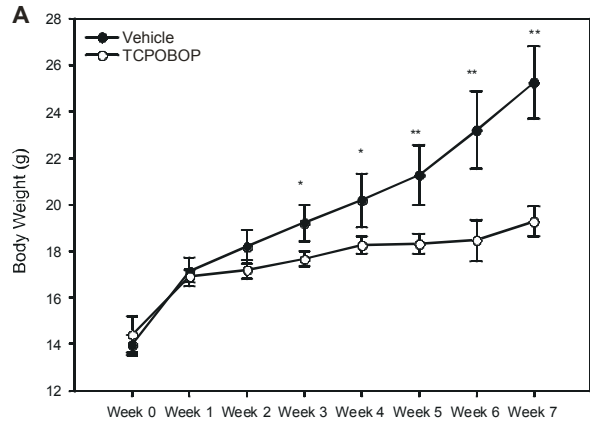
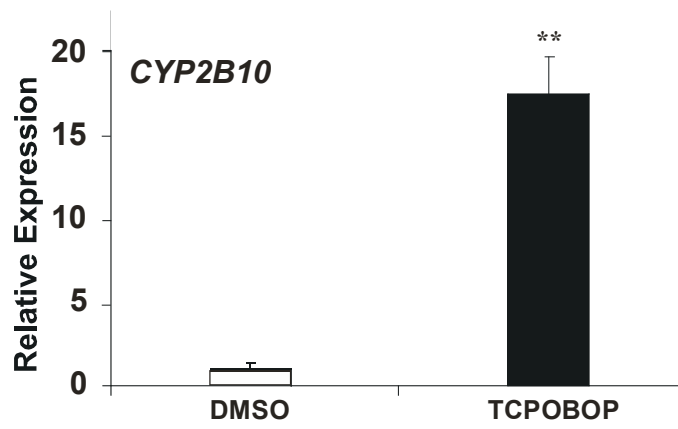


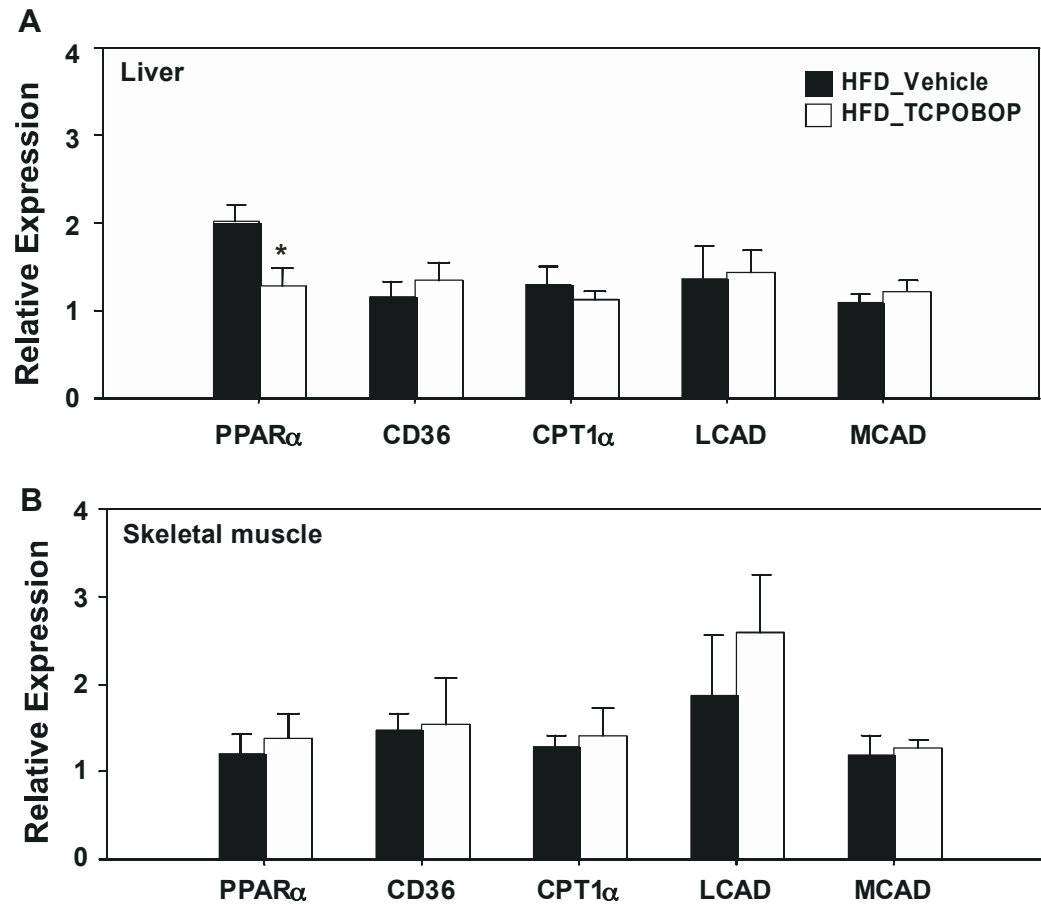
Gao et al., Supplementary Fig. 1



Gao et al., Supplementary Fig. 2



Gao et al., Supplementary Fig. 3



Supplementary Table 1: Sequences of real-time PCR primers

ACADL_F: TCTTTTCCTCGGAGCATGACA
ACADL_R: GACCTCTCTACTCACTTCTCCAG
ACADM_F: TTGAGTTGACGGAACAGCAG
ACADM_R: CCCCAAAGAATTTGCTTCAA
ACC1_F: GCCTCTTCCTGACAAACGAG
ACC1_R: TGACTGCCGAAACATCTCTG
AgRP_F: GGCCTCAAGAAGACAACACTGC
AgRP_R: GACTCGTGCAGCCTTACACA
ATGL_F: TCCGAGAGATGTGCAAACAG
ATGL_R: CTCCAGCGGCAGAGTATAGG
CD36_F: CCTTAAAGGAATCCCCGTGT
CD36_R: TGCATTTGCCAATGTCTAGC
CPT1b_F: GGTCGCTTCTTCAAGGTCTG
CPT1b_R: CGAGGATTCTCTGGAAGTGC
CYP2B10_F: CATTTGTCTTGGTFAAAGCATT
CYP2B10_R: GGATGGACGTGAAGAAAAGGAA
DIO2_F: GATGCTCCCAATTCCAGTGT
DIO2_R: TGAACCAAAGTTGACCACCA
FABP1_F: AAATCGTGCATGAAGGGAAG
FABP1_R: GTCTCCAGTTCGCACTCCTC
FABP6_F: CACCATTGGCAAAGAATGTG
FABP6_R: AACTTGTCACCCACGACCTC
FAS_F: CCCTTGATGAAGAGGGATCA
FAS_R: ACTCCACAGGTGGGAACAAG
G6Pase_F: TCTGCCCCAGGAATCAAAAAT
G6Pase_R: TGGGCAAAAATGGCAAGGA
GRP78_F: CAGATCTTCTCCACGGCTTC
GRP78_R: AGCAGGAGGAATTCCAGTCA

GPR94_F: TCAGTCACACCTGCCAGTTC
GPR94_R: TGCCTGCTGTCCTTACTCCT
HMGC_oAR_F: CTTGTGGAATGCCTTGTGATTG
HMGC_oAR_R: AGCCGAAGCAGCACATGAT
HMGCS2_F: ATCAACTCCCTGTGCCTGAC
HMGCS2_R: GCAATGTCACCACAGACCAC
HSL_F: GCTTGGTTCAACTGGAGAGC
HSL_R: GCCTAGTGCCTTCTGGTCTG
LCAD_F: TCTTTTCCTCGGAGCATGACA
LCAD_R: GACCTCTCTACTCACTTCTCCAG
MCAD_F: TTGAGTTGACGGAACAGCAG
MCAD_R: CCCCAAAGAATTTGCTTCAA
MTP_F: CCTACCAGGCCCAACAAGAC
MTP_R: CGCTCAATTTTGCATGTATCC
NPY_F: TGGACTGACCCTCGCTCTAT
NPY_R: TAGTGTCGCAGAGCGGAGTA
PEPCK_F: AGGAGGAGTACGGGCAGTTG
PEPCK_R: CTTCAGCTTGCGGATGACA
PGC-1 α _F: GACTCAGTGTCACCACCGAAA
PGC-1 α _R: TGAACGAGAGCGCATCCT
PGC-1 β _F: TTGTAGAGTGCCAGGTGCTG
PGC-1 β _R: GATGAGGGAAGGGACTCCTC
POMC_F: CATTAGGCTTGGAGCAGGTC
POMC_R: CTTCTCGGAGGTCATGAAGC
PPAR α _F: TGTCGAATATGTGGGGACAA
PPAR α _R: AATCTTGCAGCTCCGATCAC
SCD1_F: TTCTTACACGACCACCACCA
SCD1_R: CCGAAGAGGCAGGTGTAGAG

SOCS3_F: AGCTCCAAAAGCGAGTACCA
SOCS3_R: AGCTGTCGCGGATAAGAAAG
SREBP1c_F: CCCTGTGTGTACTGGCCTTT
SREBP1c_R: TTGCGATGTCTCCAGAAGTG
UCP1_F: GGGCCCTTGTAACAACAAA
UCP1_R: GTCGGTCCTTCCTTGGTGTA
UCP2_F: GCGTTCTGGGTACCATCCTA
UCP2_R: GCTCTGAGCCCTTGGTGTAG
UCP3_F: ATGAGTTTTGCCTCCATTCG
UCP3_R: GGCGTATCATGGCTTGAAAT
UGT1A1_F: CCTATTTGGCGATCAGATGGA
UGT1A1_R: CCCCAGCTCCCCGAGTT
XBP1_F: TCAAATGTCCTTCCCCAGAG
XBP1_R: AAAGGGAGGCTGGTAAGGAA
