



SUPPLEMENTARY FIG. S8. Fenofibrate-induced adiposity reduction in HFD-fed mice depends on PPAR α . (A) Body weight was measured every week and (B) food intake was checked every 3 days in PPAR α null mice. (C, D) Epididymal and subcutaneous WAT weights before and after corrected by body weight are shown. (E) H&E staining of WAT. (F) 8-oxo-dG, perlipin, and DAPI coimmunostaining analysis of WAT. Original magnification: 200 \times ; scale bar: 100 μ m. (A–F) Values represent mean \pm SE of 4–6 mice. * p < 0.05 versus PPAR $\alpha^{-/-}$ ND. DAPI, 4',6-diamidino-2-phenylindole; PPAR α , peroxisomal proliferator-activated receptor alpha.