



Supplementary Fig. 4. Treatments attenuated high-fat diet (HFD)-induced increases in fat accumulation in the fat. At the first stage of the study, mice were treated with two different diets for the first 12 weeks: a normal diet (ND) and HFD. Then, in the second stage, HFD mice were further divided into six groups: no treatment (pre-D), treated with green coffee (GC), chlorogenic acid (CGA), exercise training (EX), GC+EX, and CGA+EX. Treatments were applied for 10 weeks under the same diet. At the end of the second stage (22nd week), the liver was obtained. The liver was stained with (A) oil red O and (B) lipid droplets were quantified ($n=3-4$ per group). ^a $P<0.05$ vs. ND, ^b $P<0.01$ vs. ND, ^c $P<0.01$ vs. pre-D.