

SUPPLEMENTARY MATERIAL

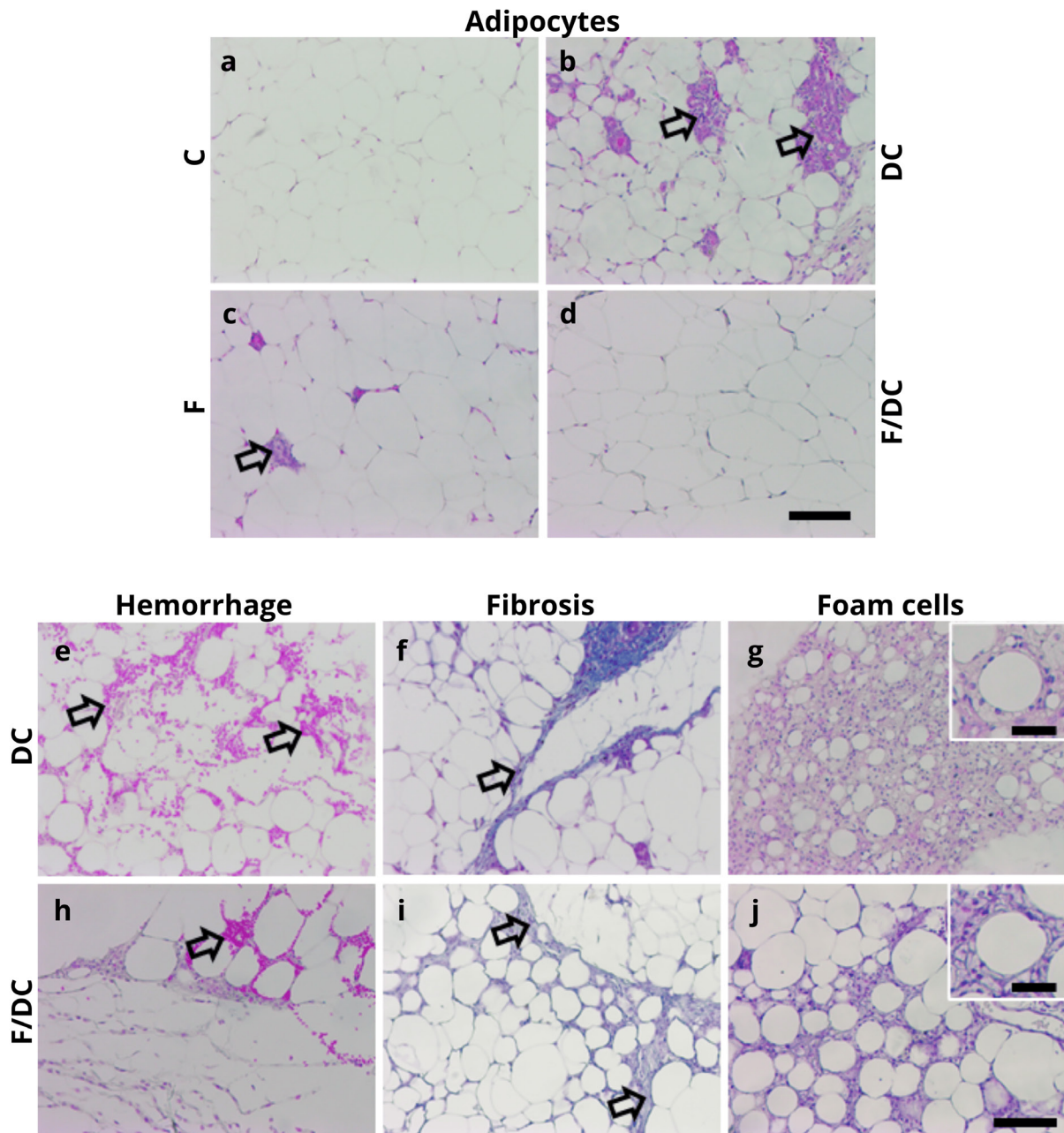


Figure S1. Representative right inguinal white adipose tissue (riWAT) photomicrographs in female Swiss mice. S1a-d, White adipocytes in C (S1a), DC (S1b), F (S1c), and F/DC (S1d) groups. S1e-g, Hemorrhage (S1e), fibrosis (S1f), and inflammation with foam cells (S1g) in the DC group. S1h-j, Hemorrhage (S1h), fibrosis (S1i), and inflammation with foam cells (S1j) in the F/DC group. The insets (S1g, j) display a zoomed-in detail of a crown-like structure rich in foam cells surrounding an adipocyte. Black arrows indicate mammary glands (S1b-c), hemorrhage (S1e, h), and collagen bundles (S1f, i). Sections were stained in hematoxylin and eosin, except S1f and S1i (Masson's Trichrome). Calibration bar (S1a-j) = 100 μ m (inset = 30 μ m). Groups: C, control; DC, sodium deoxycholate; F, fructose; F/DC, fructose + sodium deoxycholate.

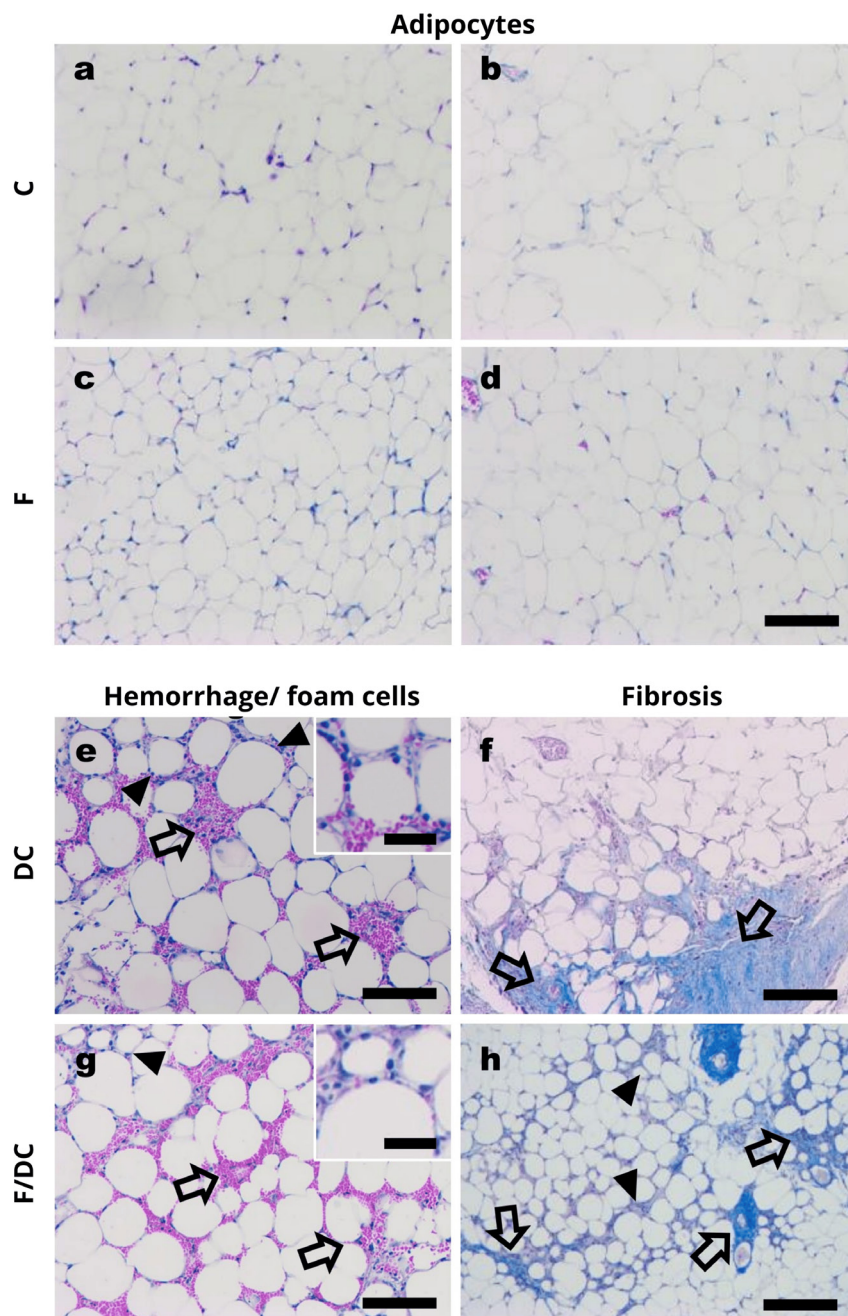


Figure S2. Representative right inguinal white adipose tissue (riWAT) photomicrographs in male Swiss mice. S2a-d, White adipocytes in C (S2a), DC (S2b), F (S2c), and F/DC (S2d) groups. S2e-f, Hemorrhage and inflammation with foam cells (S2e) and fibrosis (S2f) in the DC group. S2g-h, Hemorrhage and inflammation with foam cells (S2g) and fibrosis (S2h) in the F/DC group. The insets (S2e, g) display a zoomed-in detail of a crown-like structure rich in foam cells surrounding adipocytes. Black arrows indicate hemorrhage (S2e, g) and collagen bundles (S2f, h), and closed black arrowheads indicate crown-like structures (S2e, g-h). Sections were stained in hematoxylin and eosin, except S2f and S2h (Masson's Trichrome). Calibration bar = 100 μ m (S2a-e, g) and 200 μ m (S2f, h) (inset = 30 μ m).