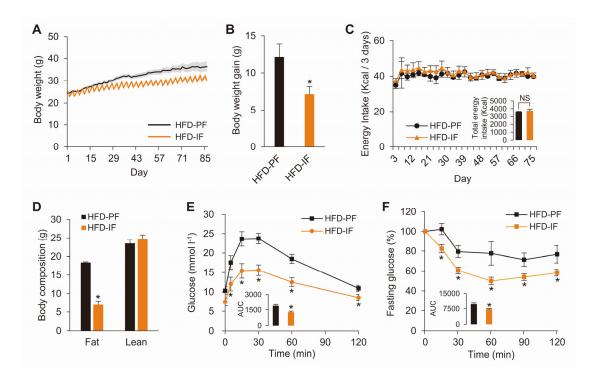
## **Supplementary information, Figure S2**



**Figure S2 The IF-mediated metabolic benefits are independent of energy intake** – pair feeding study. (A) Body weight measurement during 12 weeks of IF compared to PF mice fed HFD. (B) Body weight gain. (C) Changes of energy intake during 12 weeks of IF and pair-feeding (PF) cycles. An inset shows accumulated energy intake during the IF cycles. (D) Body composition showing fat and lean mass. (E) GTT in HFD-PF and HFD-IF mice. An inset graph shows AUC. (F) ITT in HFD-PF and HFD-IF mice. An inset graph shows AUC. (PF: n = 6 and IF: n = 6); two-tailed unpaired Student's *t*-test; \**P* < 0.05 vs. HFD-PF. NS, not significant.