



Supplementary Fig. 2. Assessment of insulin resistance and sensitivity. (A) Homeostatic model assessment for insulin resistance (HOMA-IR) index was calculated with the product of fasting plasma glucose \times fasting plasma insulin. (B) Matsuda index was calculated from glucose and insulin concentrations in the fasting state and during oral glucose tolerance test (Chow, $n=4$; HF, $n=10$; DA-1241, $n=24$). HF, high-fat.