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 × 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.