Supplementary Figure legend

Supplementary Figure 1. Immunoblots probed with antibodies towards Adiponectin (A), IL-6 (B) and IL-1β (C) in the hypothalamus of WT and GHR KO (KO) mice fed with normal diet (ND) or high fat (HF) diet. Statistical significance by ANOVA: * \( P<0.05 \) and ** \( P<0.01 \) vs. WT ND; # \( P<0.05 \) and ## \( P<0.01 \) vs. KO ND; & \( P<0.05 \); && \( P<0.01 \) vs. WT HF. \( n=5-6/\)group.

Supplementary Figure 2. Relative mRNA levels of TNF-α (A), IL-6 (B) and IL-1β (C) in the hypothalamus of WT and GHR KO (KO) mice fed with normal diet (ND) or high fat (HF) diet. Statistical significance by ANOVA: * \( P<0.05 \) and ** \( P<0.01 \) vs. WT ND. \( n=3-8/\)group.
Supplementary Figure 1