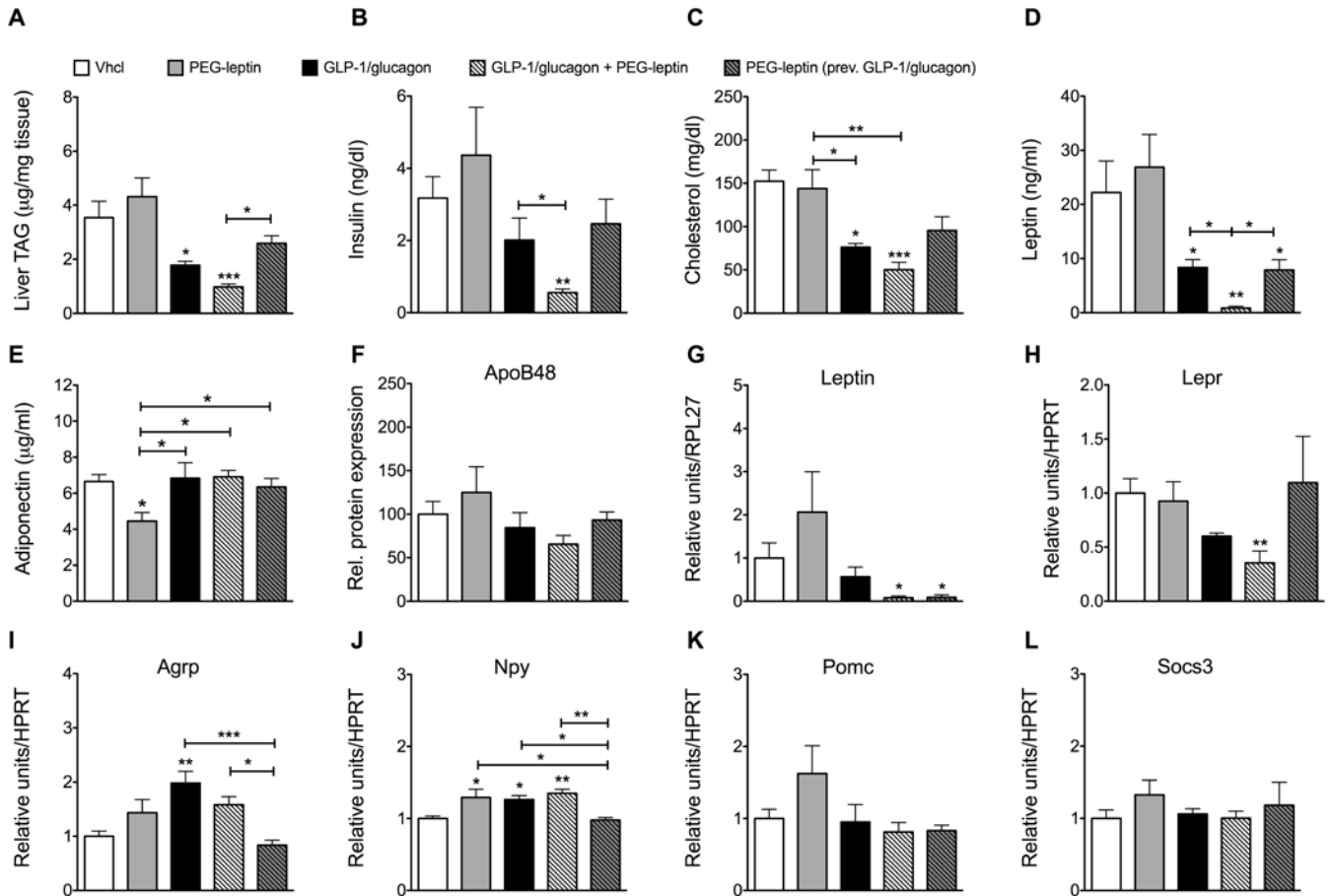


SUPPLEMENTARY DATA

Supplementary Figure 1. Liver triglycerides, plasma analysis and gene expression profiling in eWAT and hypothalamus of mice treated with GLP-1/glucagon and PEG-leptin. Liver triglyceride levels (A), plasma analysis of insulin (B), cholesterol (C), leptin (D), adiponectin (E), and apolipoprotein B48 (ApoB48) (F), as well as mRNA levels of leptin in eWAT (G) and hypothalamic expression of the leptin receptor (H), AgRP (I), Npy (J), Pomc (K), Socs3 (L) and N=6-7 mice each group. Asterisks indicate * p<0.05; ** p<0.01; *** p<0.001. Data represent means ± SEM.



SUPPLEMENTARY DATA

Supplementary Figure 2. Correlation analysis of plasma leptin, and mRNA levels of leptin and the leptin receptor with body weight and body fat mass. Correlation of plasma leptin, and expression of leptin and lepr with body weight (A-C) and body fat mass (D-F).

