Supplemental Figure 1: Gene expression *APPL1* in the ventromedial hypothalamus of either *ad libitum* or food deprived mice.

APPL1 gene expression in the VMH is regulated by feeding status. The bar graphs depict gene expression of animals shown in Fig. 1 for APPL1 in the VMH (n = 6-7 mice/group). Means +/- SEM of the quantified signal; *P < 0.01; VMH: ventromedial hypothalamus