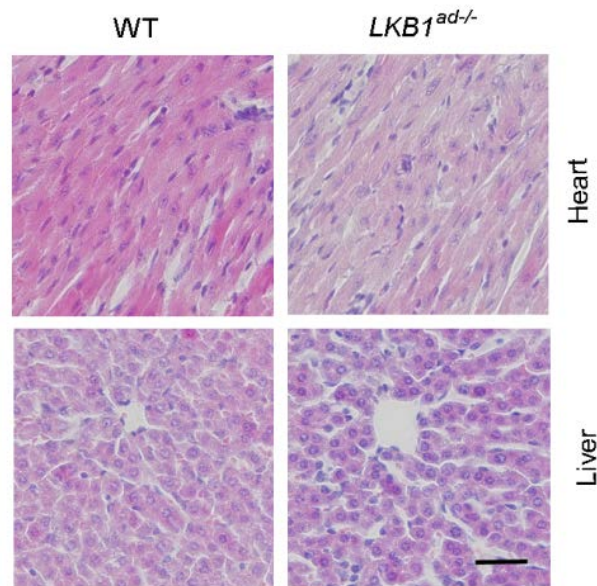


SUPPLEMENTARY DATA

Supplementary Figure 1. LKB1 deletion in adipose tissue does not affect the histological structure of heart and liver. Heart and liver from 18-day old male WT and its *LKB1^{ad-/-}* littermate, were stained with hematoxylin and eosin (H&E). Scale bar = 50 μ m.



Supplementary Figure 2. LKB1 deletion in adipose tissue does not affect HMG CoA reductase level in the liver. RT-PCR to detect the mRNA level of HMG CoA reductase from WT and *LKB1^{ad-/-}* livers (n=4).

