

Figure S1

Cross-check of differential gene expression (DGE) between single-nucleus assay in this study and microarray experiment of bulk tissue

DGE was computed by comparing the 4 weeks of HFD condition with the normal diet condition. The horizontal axis indicates the z-score for cell type-specific DGE observed in this study using snATAC-seq. The vertical axis indicates the z-score for DGE observed in the Agilent Rat GE 4x44K v3 Microarray experiment of bulk liver tissue samples (n=15 and 12 for 4 weeks of HFD and normal diet, respectively). The blue line shows the smoothed fit, and the gray area shows the 95% confidence interval.

