Descriptions of additional supplementary data files

Supplementary Data S1

Summary of the Ad-Tmem120a-/- phenotype in females on LFD vs. HFD.

Supplementary Data S2

RNA-Seq gene expression changes in knockout inguinal WAT.

Supplementary Data S3

Microarray and DamID data from 3T3-L1 knockdown and differentiation with both *Tmem120a* and *Tmem120a/b* double knockdowns.

Supplementary Data S4

Largest RNA-Seq and IncRNA expression changes in knockout inguinal WAT and behaviour in other datasets.

Supplementary Data S5

miRNA expression changes and corresponding gene targets.