

Supplementary files

Heat Exposure Induces Thermogenesis and Mitophagy in Goat Brown Adipocytes

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Supplementary information

Additional file 1: Table S1. Primer sequences used in this study.

Additional file 2: Table S2. Summary statistics of RNA-seq sequencing data.

Additional file 3: Table S3. Time schema of adipocytes culture.

Additional file 4: Table S4. RNA concentration and quality for qPCR.

Additional file 5: Table S5. DNA concentration and quality.

Additional file 6: Figure S1. Whole membrane images of western blotting. (A-C)

Whole membrane images of western blotting from Figure 3E; (D-H) Whole membrane images of western blotting from Figure 7B.

Additional file 7: Figure S2. Agarose gel electrophoresis for detecting RNA and

DNA integrity. (A) 1% agarose gel electrophoresis for detecting RNA integrity; (B) 0.6% agarose gel electrophoresis for detecting DNA integrity.