Supplementary Material

**Fecal Microbiota Transplantation from *Suncus murinus,* an Obesity-Resistant Animal, to C57BL/6NCrSIc Mice**

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# Supplementary Data

**Supplement Legends**

**Supplement 1**

**References of Supplement 1**

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 **Supplement 2.** The body weight curves of FMT group (FMT), AB group (AB) and Con group (Con). Abx, the days (from day 8 to day 17) of antibiotic treatment; FT, the days (from day 20 to day 22) of FMT. “✢” means *P* < 0.01

**Supplement 3.** Comparisons of the phospholipids (PL), total cholesterol (T-Cho) and triglycerides (TG) in blood serum lipids level among groups before FMT (A, B, C) and after FMT (D, E, F). The same letter indicates that there was no significant difference between the groups; a different letter indicates a statistically significant difference between the groups. Con, Control group; FMT, fecal microbiota transplantation group; AB, antibiotic group.

**Supplement 4.** Cluster analysis with the Unifracdistance matrix (unweighted Unifrac distance). A column of numbers on the right side is the code of the subjects in each experimental group. Con group: 115, 116, 118, 119 and 121; AB group: 108, 109, 110, 113 and 114; FMT group: 101, 104, 106, 107 and 111; DC group: N.DC1~N.DC5.

# Supplementary Figures and Tables

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## Supplementary Figures

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