

Fig. S1. Alpha diversity analysis of Ce-RS3-treated microbiota. A. sobs index and B. Shannon index. Means \pm SD are shown (n=8 for each group).

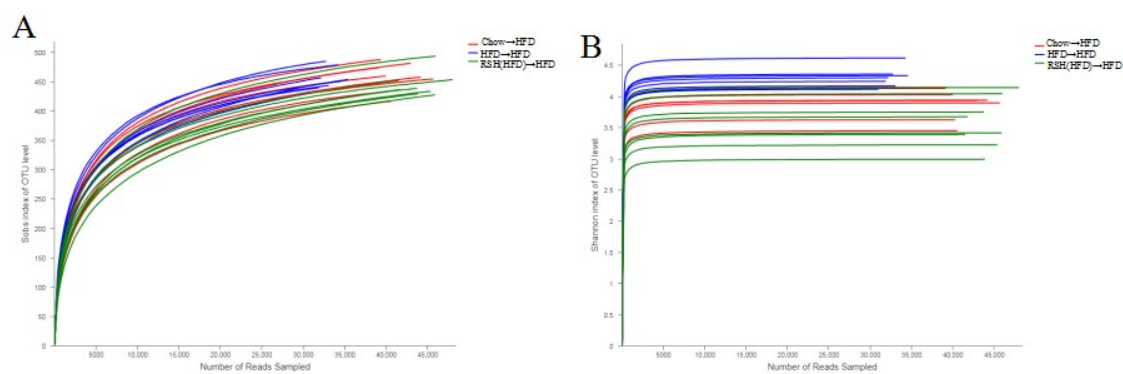


Fig. S2. Alpha diversity analysis of Ce-RS3-treated microbiota. A. sobs index and B. Shannon index of fecal samples from Chow, HFD, and HFD + RSH mice (n=8 for each group). Means \pm SD are shown.

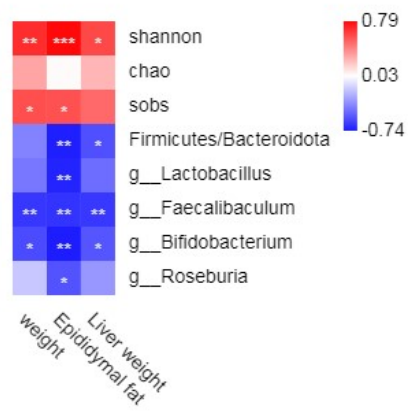


Fig. S3. Associations of gut microbial changes with obesity-related parameters after fecal transplantation. The r value is represented by the gradient color; red indicates positive correlation, and blue color indicates negative correlation. $*p < 0.05$, $**p < 0.01$, $***p < 0.001$.