



S5 Fig. Beta diversity of gut microbiota at the species level. Unweighted pair-group method with arithmetic mean (UPGMA) tree of Generalized Unifrac distances of the stool samples from group 1 (females, males, and ORXs including control, AOM/DSS, and AOM/DSS+TP group) (A-C) and group 2 (control, AOM/DSS, and AOM/DSS+TP groups including female, male, and ORX mice) (D-F). AOM, azoxymethane; CON, control; DSS, dextran sulfate sodium salt; ORX, orchietomized; TP, testosterone propionate.

Reference

1. Song CH, Kim N, Nam RH, Choi SI, Yu JE, Nho H, et al. Testosterone strongly enhances azoxymethane/dextran sulfate sodium-induced colorectal cancer development in C57BL/6 mice. *Am J Cancer Res.* 2021;11:3145-62.