

Fig. S1. PCA results for the control group, the AOM/DSS group and 2-DG-AOM/DSS group.

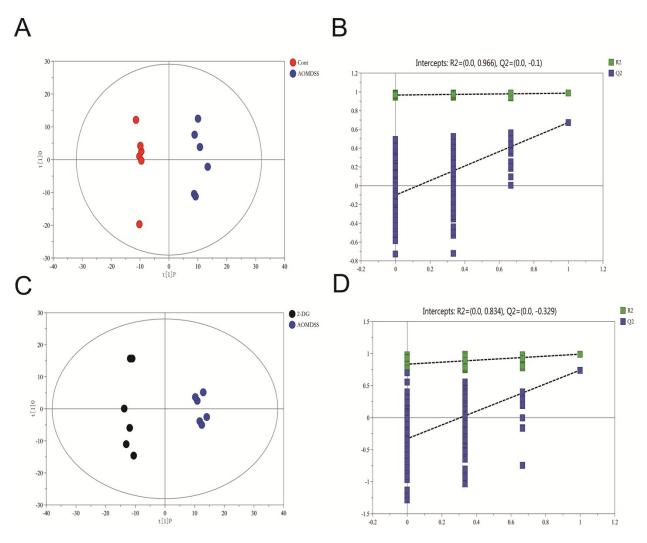


Fig. S2. OPLS-DA model plots for all groups.

OPLS-DA scores plot based on GC-TOF/MS depicted metabolic profiles from the control group vs the AOM/DSS group (A) and the AOM/DSS group vs 2-DG group (C). The corresponding validation plots (B and D) based on 200 times permutation tests demonstrated the robustness of the OPLS-DA models.