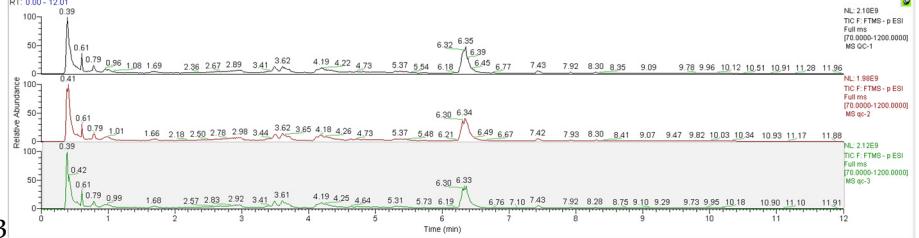
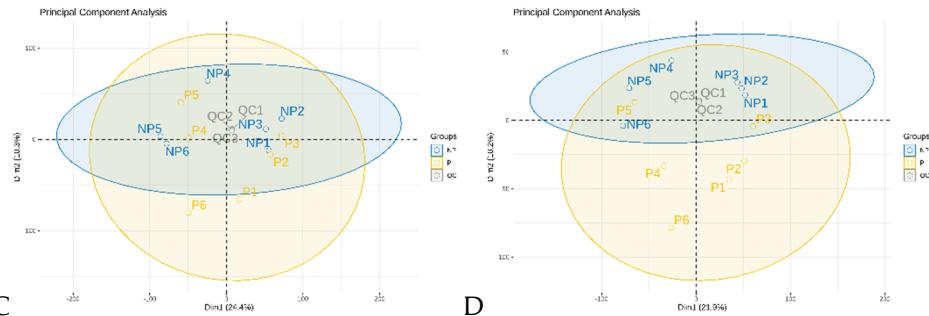


A

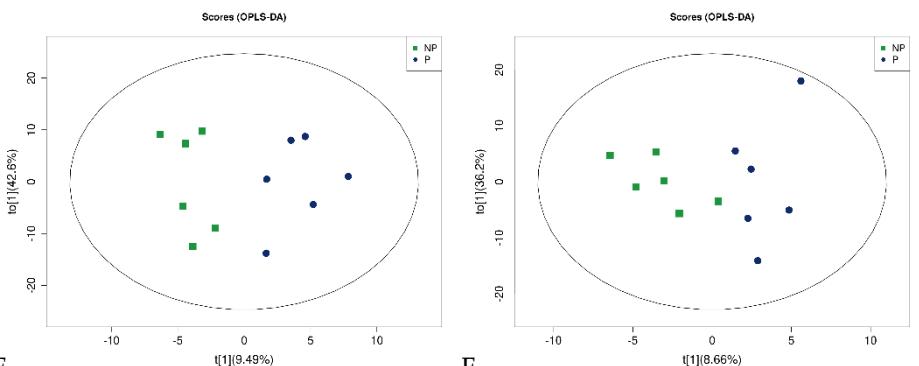


B



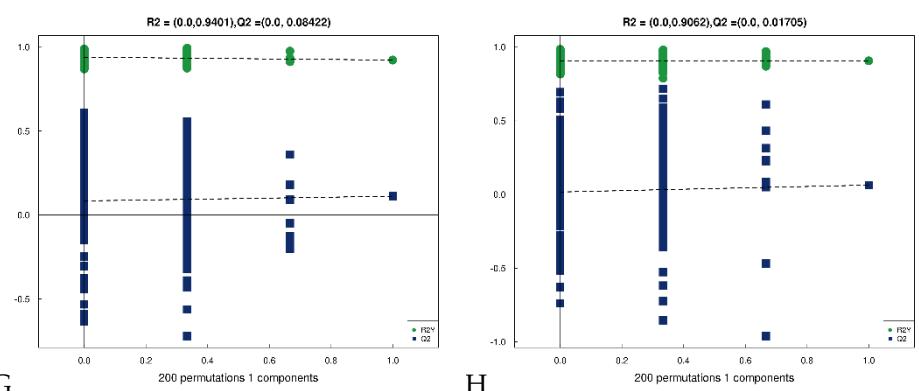
C

D



E

F



G

H

**Figure S1.** Multivariate statistical analysis of serum metabolites.(A) Positive ion mode serum metabolic profiles; (B) Negative ion mode serum metabolic profiles; (C) Positive ion mode PCA scoring plots; (D) Negative ion mode PCA scoring plots; (E) Positive ion mode OPLS-DA scoring plots; (F) Negative ion mode OPLS-DA scoring plots; (G) Positive ion mode OPLS-DA permutation test plots; (H) Negative ion mode OPLS-DA replacement test plot.