

Supplementary materials

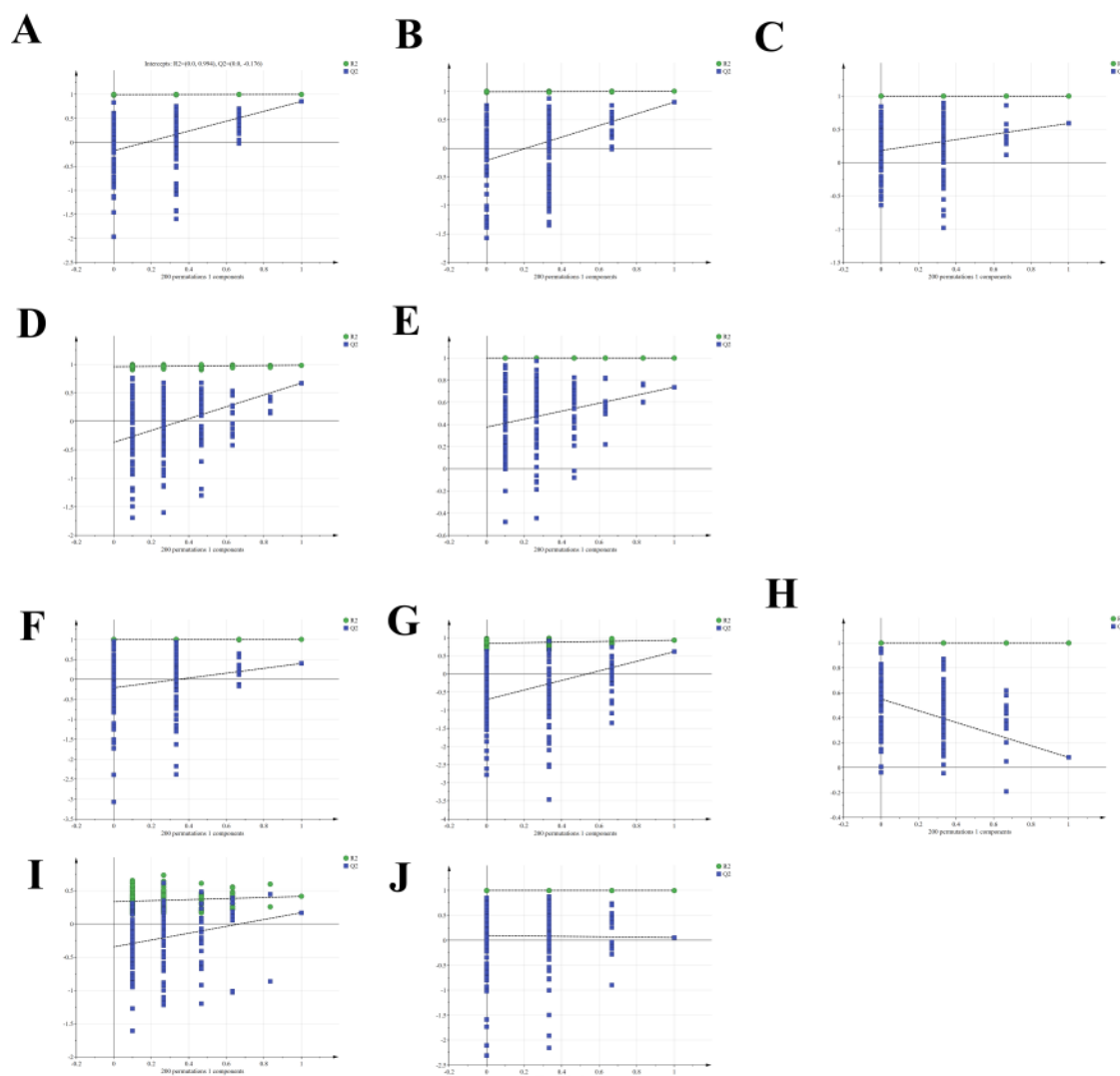


Fig.S1 Permutation test of each group and control group under positive and negative ions (A-E: positive ion mode, G-K: negative ion mode), control group vs. model group (A,G), H-SCSP group vs. model group (B,H), H-dSCSP group vs. model group (C,I), L-SCSP group vs. model group (D,J), L-dSCSP group vs. model group (E,K).

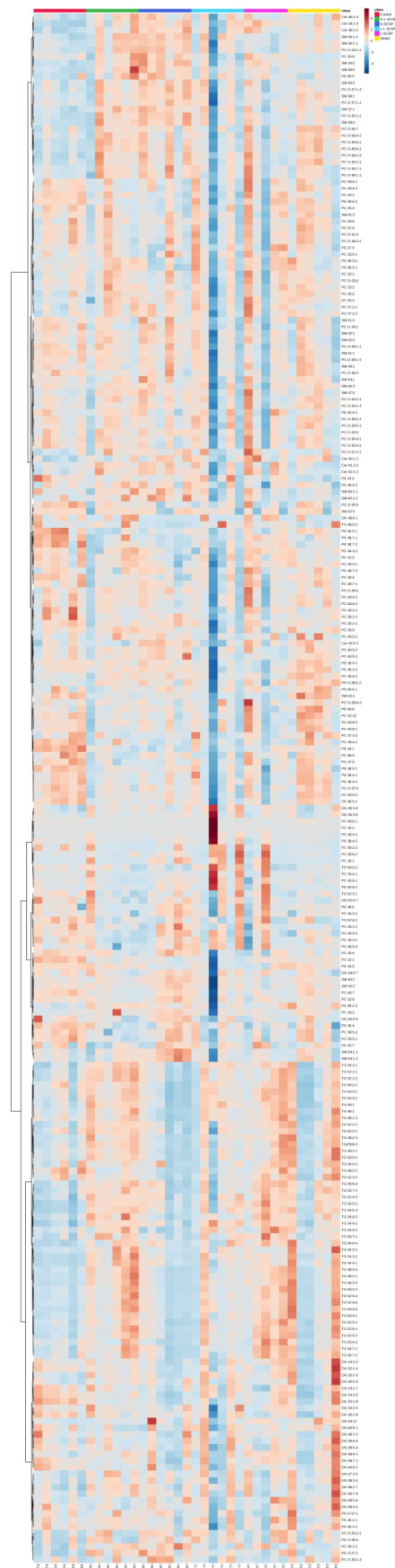


Fig.S2 Heat map of lipid metabolites difference between each group and model group(VIP>1).