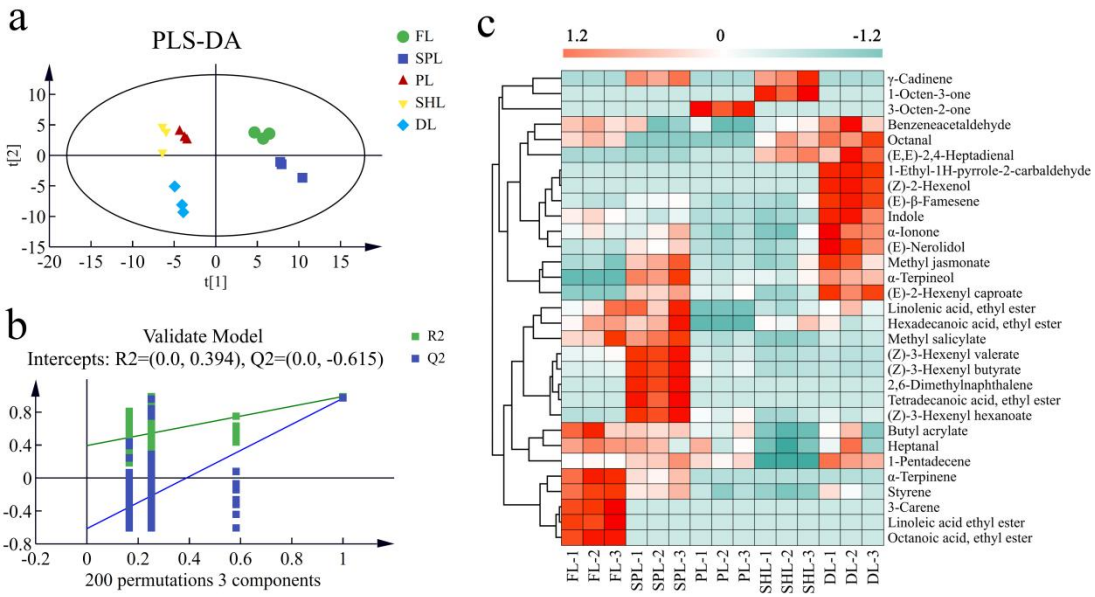

Supplementary Fig. 3 Multivariate statistical analysis on the volatile compounds obtained from GC-MS. (a) PLS-DA score plot of volatile compounds; (b) Cross-validation results of the PLS-DA model based on 200 permutation tests; (c) Heatmap visualization constructed based on *VIP* > 1 and $p < 0.05$. Note: FL: Fresh Leaves; SPL: Spreading Leaves; PL: Fixation Leaves; SHL: Shaping Leaves; DL: Dried Leaves (representing the finished tea).