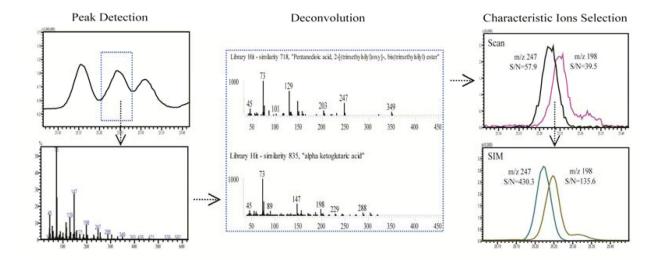
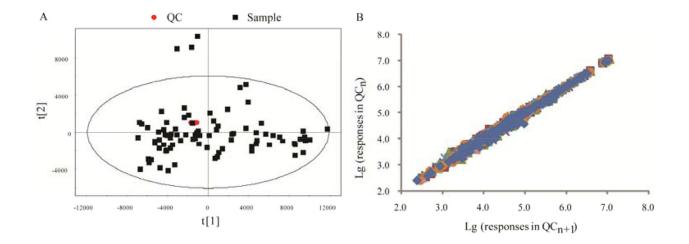
## Discovery and validation of potential urinary biomarkers for bladder cancer diagnosis using a pseudotargeted GC-MS metabolomics method

## **Supplementary Materials**



Supplementary Figure 1: An example of the characteristic ion selection.



**Supplementary Figure 2: Quality monitoring of the entire analysis process.** (A) PCA score scatter plots of the samples and QCs. (B) Scatter plots of the peaks in  $QC_n$  and  $QC_{n+1}$  (n = 1, 2, ..., 9).

**Supplementary Table 1: Metabolites identified by the developed urinary pseudotargeted metabolomics method.** See Supplementary\_Table\_1

**Supplementary Table 2: Differential metabolites and related pathways in the discovery and external validation sets.** See Supplementary\_Table\_2