

Figure S1. Functional annotation of DEGs based on gene ontology categorization.

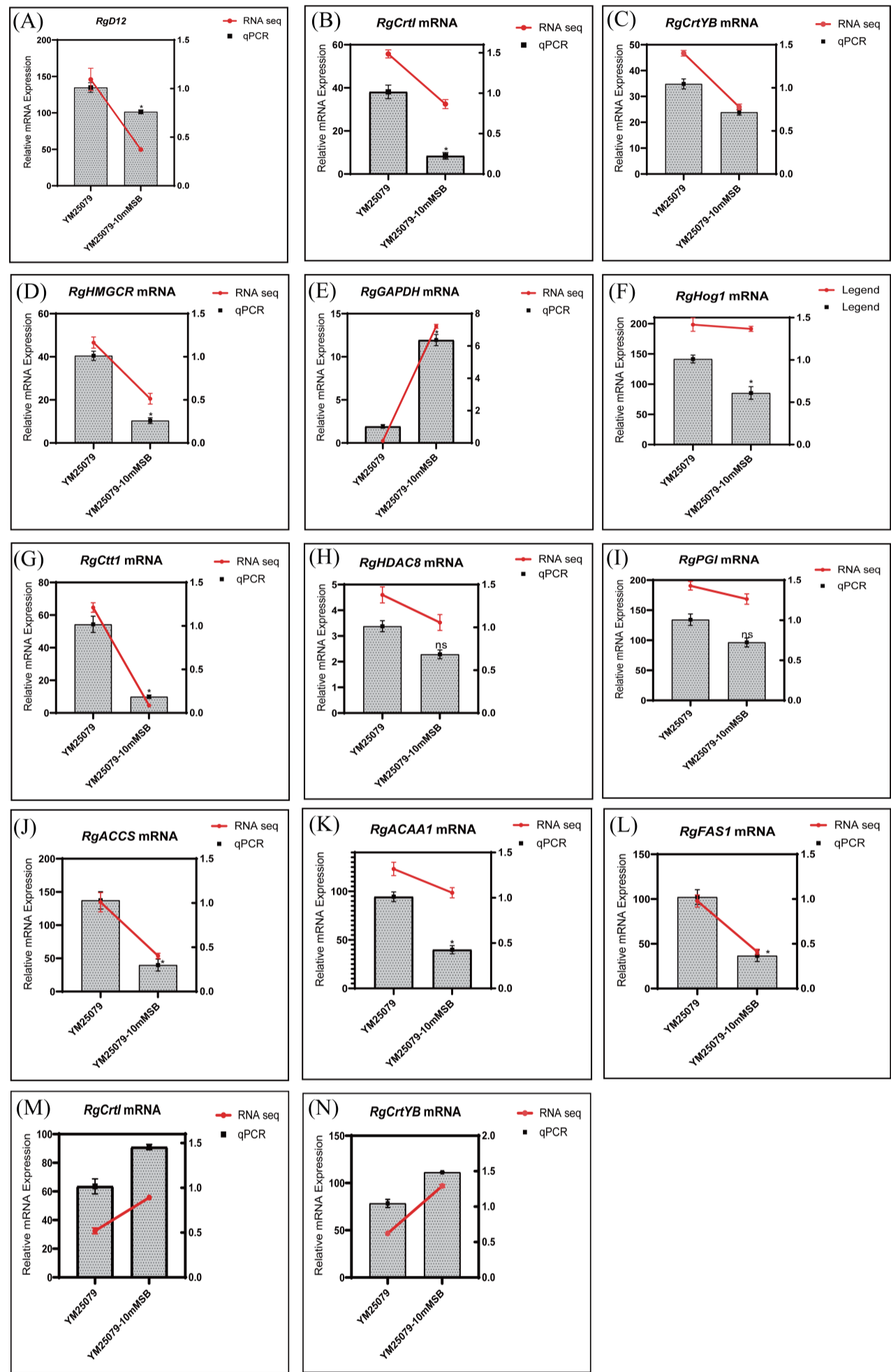


Figure S2. RT-PCR verification of differentially expressed genes after addition of 10mM NaBu.

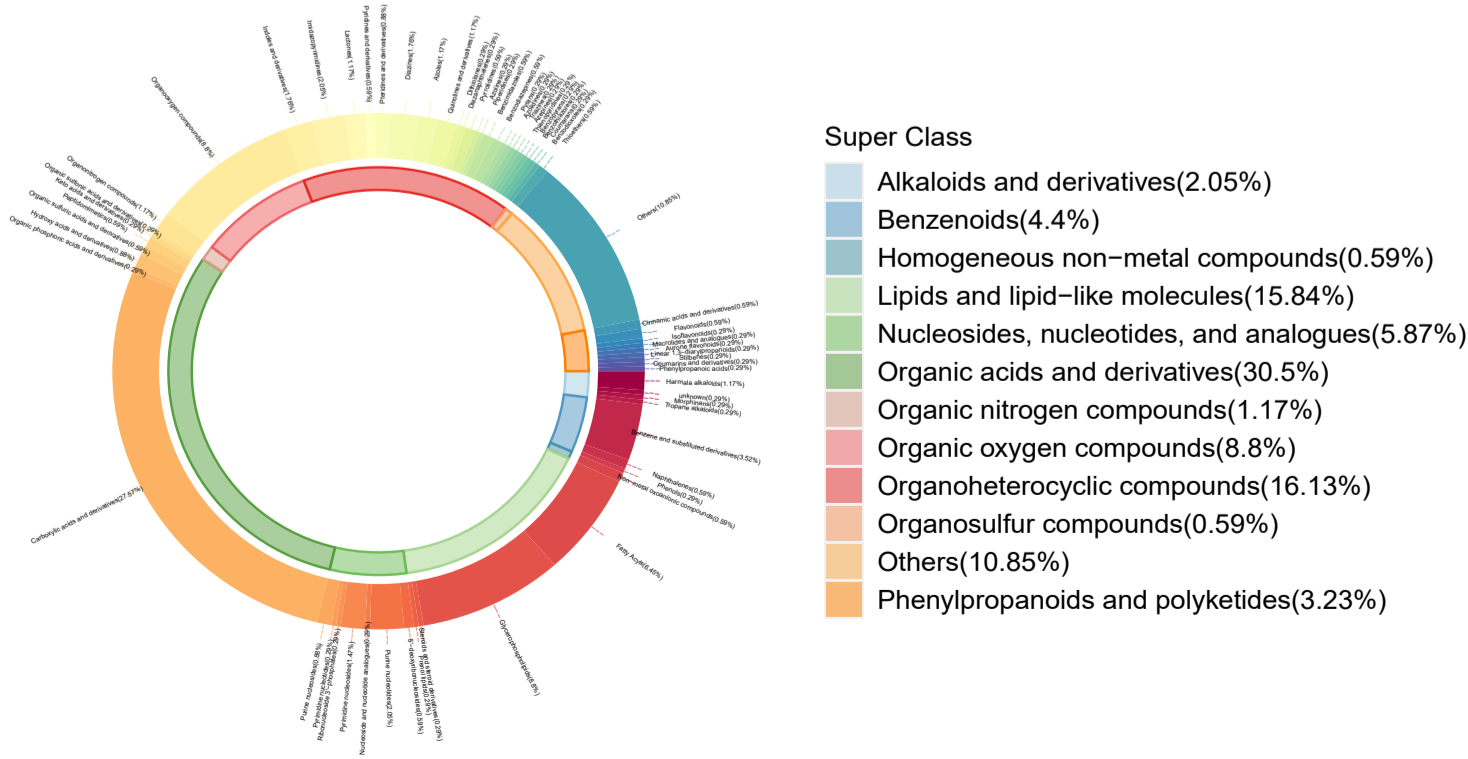


Figure S3. Classification of metabolites detected in total ion chromatography (TIC)