

# **Metabolic Signatures in Response to Abscisic Acid (ABA) Treatment in *Brassica napus* Guard Cells Revealed by Metabolomics**

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## **Supplementary information**

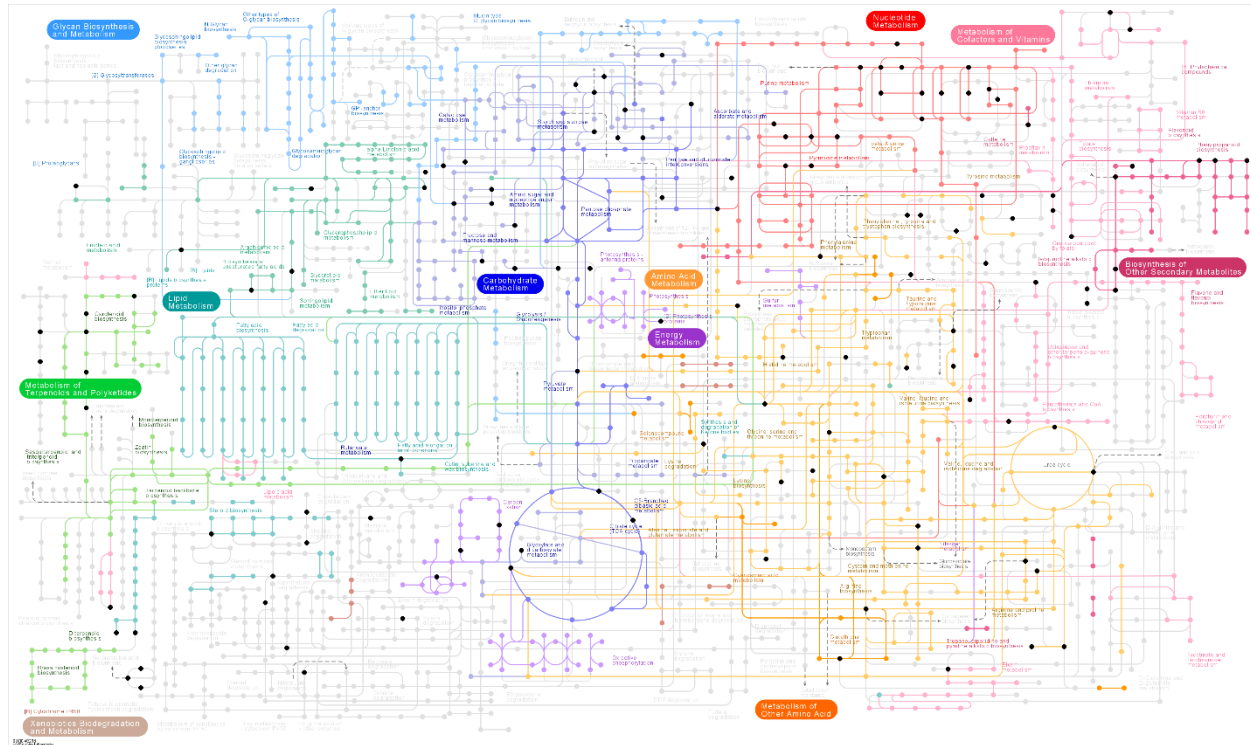
**Supplemental Figure S1.** Mapping of identified metabolites from *B. napus* guard cells into KEGG metabolic pathways. Black dots represent mapped metabolites.

**Supplemental Figure S2.** Principal component analysis using all detected features from the combined GC-MS/MS and LC-MS/MS data sets.

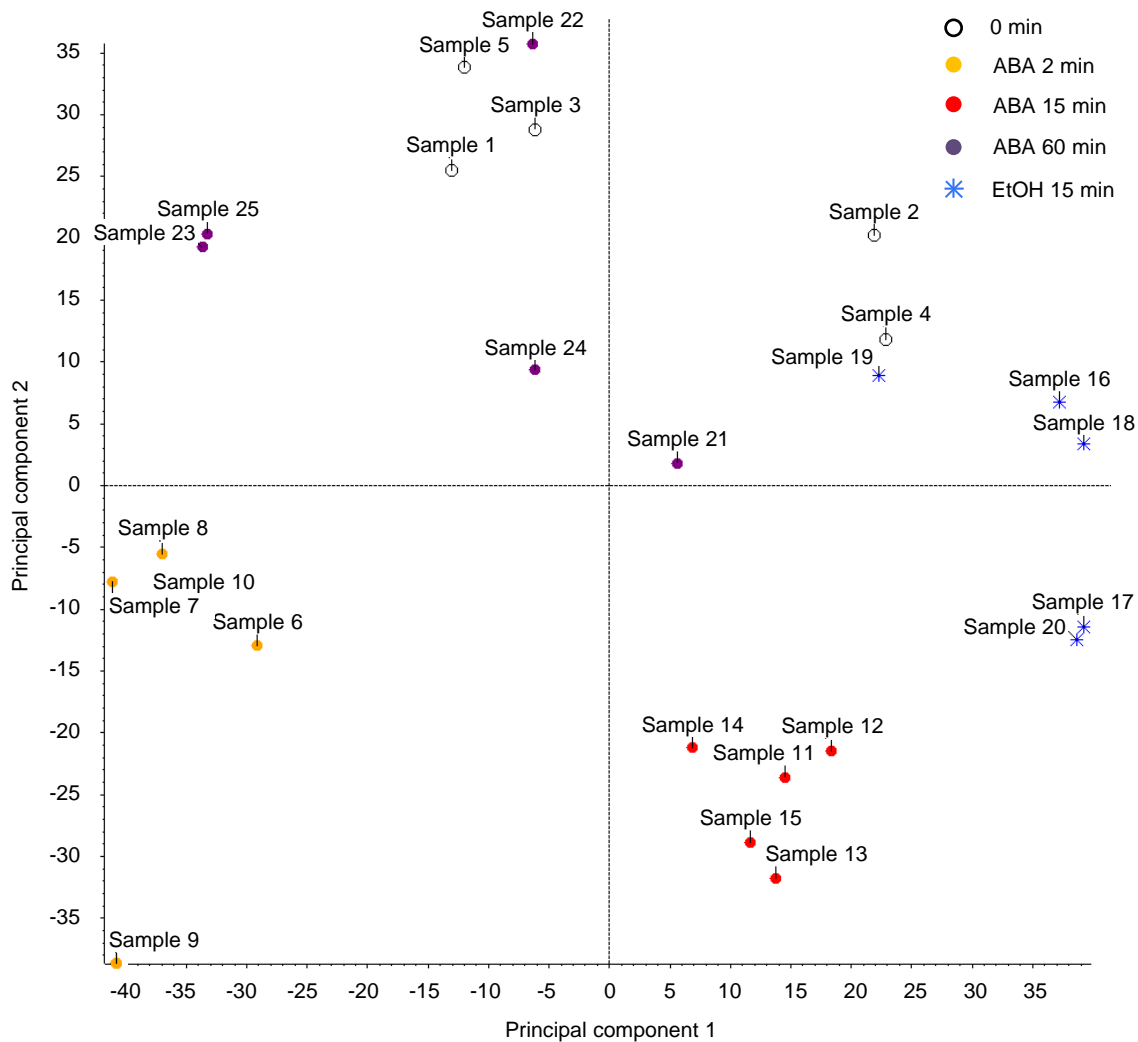
**Supplemental Table 1.** Metabolites of *B. napus* guard cells identified from GC-MS/MS and LC-MS/MS platforms.

**Supplemental Table 2.** ABA-responsive metabolites in *B. napus* guard cell revealed by non-targeted metabolomics.

**Supplemental Table 3.** Pathway enrichment analysis report generated from MetaboAnalyst.



**Supplemental Figure S1.** Mapping of identified metabolites from *B. napus* guard cells into KEGG metabolic pathways. Black dots represent mapped metabolites.



**Supplemental Figure S2.** Principal component analysis using all detected features from the combined GC-MS/MS and LC-MS/MS data sets.