

Supplementary Material

Acetylation modification of Rubisco and GAPDH enzymes in the *Rhododendron chrysanthum* Pall. regulates carbon cycling to resist UV-B stress

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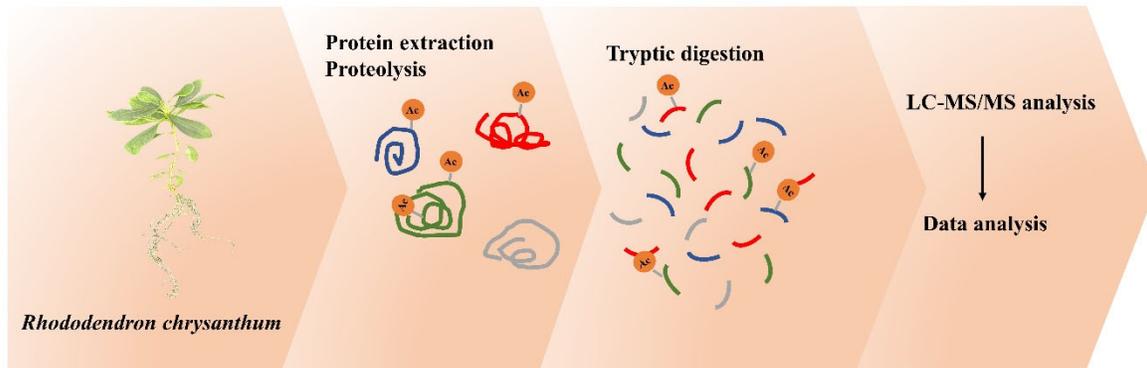
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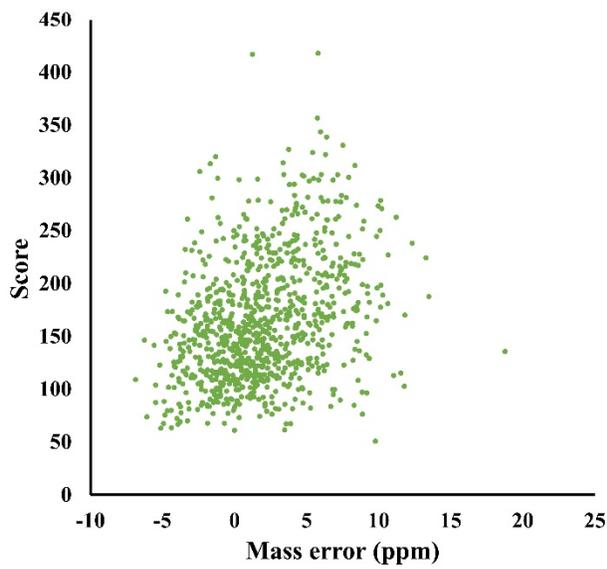
1 Supplementary Figures and Tables

1.1 Supplementary Figures

A



B



C

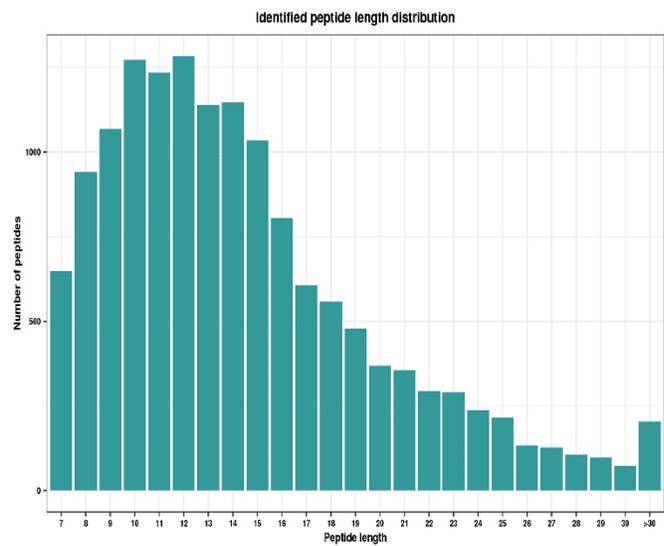


Figure S1. Identification of lysine acetylation proteome in *Rhododendron chrysanthum*. (A) 4D-label free experimental flowchart. (B) Mass error distribution of whole identified polypeptides. (C) The length distribution of identified peptide.

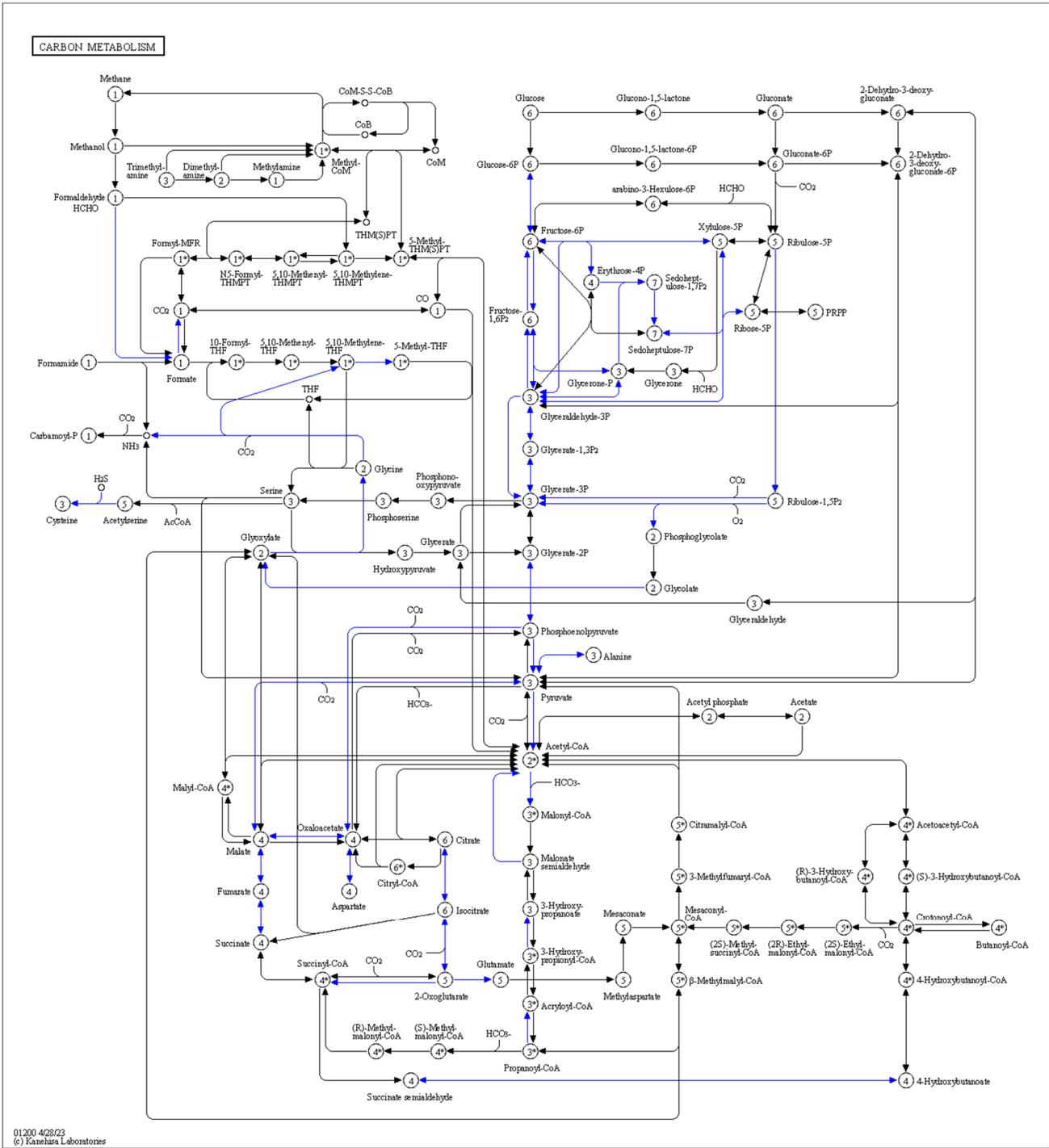


Figure S2. KEGG pathway enrichment analysis of the acetylated proteins in carbon metabolism. The acetylated proteins are in blue.

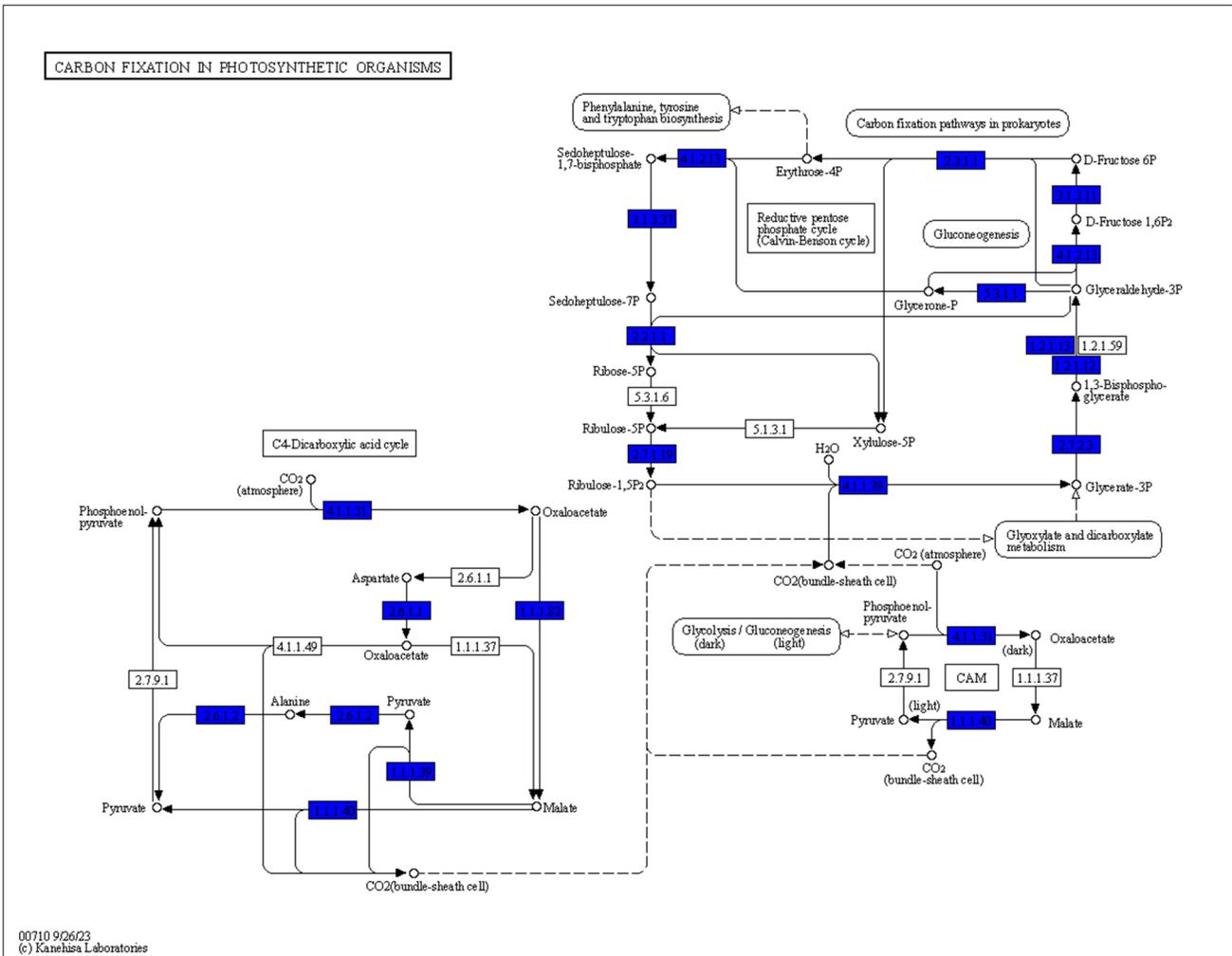


Figure S4. KEGG pathway enrichment analysis of the acetylated proteins in carbon fixation in photosynthetic organisms. The acetylated proteins are in blue.