

Characterization and Metabolic Diversity of Flavonoids in Citrus Species

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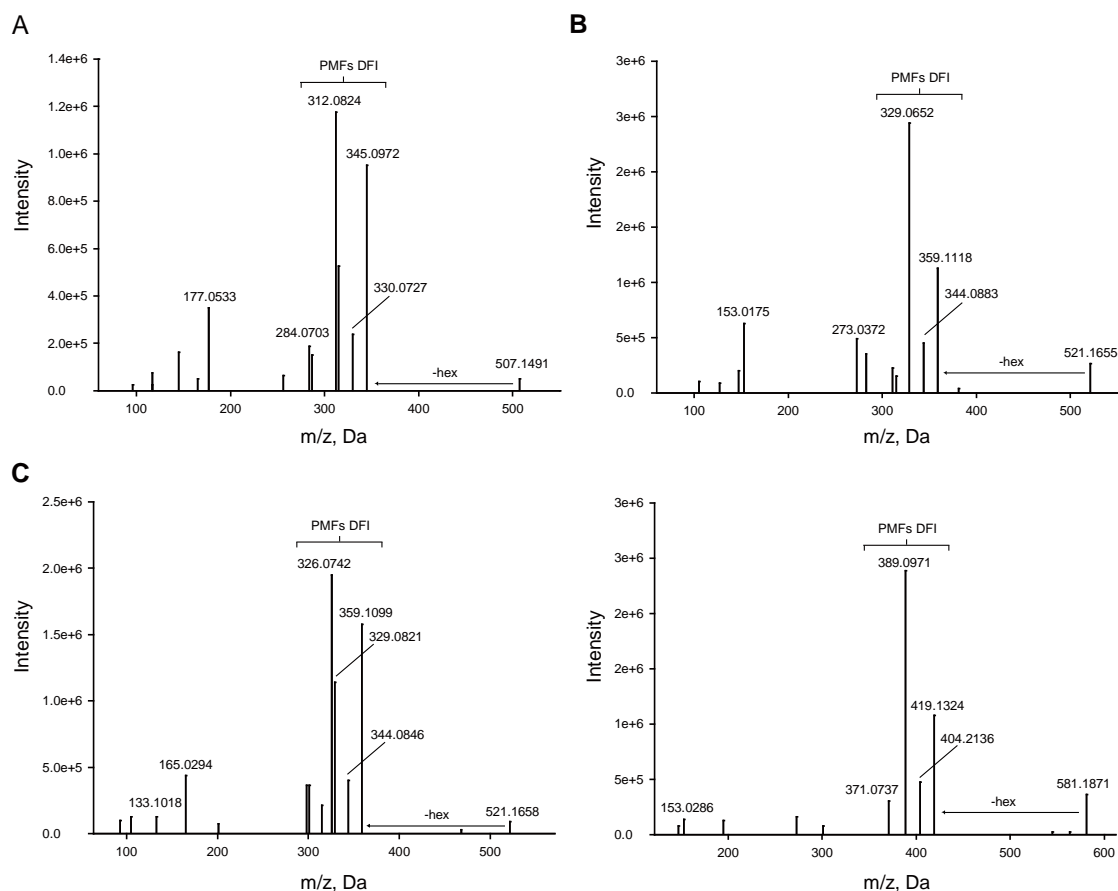
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Supplementary information:



Supplementary Figure 1. Mass spectra and structures of glycosylated PMF in Citrus.

(A) Dihydroxy-trimethoxyflavone-*O*-hexoside (m116). (B)
 Hydroxy-tetramethoxyflavone-*O*-hexoside (m120). (C)
 Hydroxy-tetramethoxyflavone-*O*-hexoside (m121). (D)
 Monohydroxy-hexamethoxyflavone-*O*-hexoside (m130). PMFs DFI, diagnostic fragment ions of polymethoxylated flavonoids.

Supplementary Table S1.

The information of Citrus accessions used in this study.

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Supplementary Table S2.

Loadings (correlation coefficients between the original variables and the principal components) of the three PCs (PC1, PC2 and PC3) for each Citrus species.

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Supplementary Table S3.

The (almost) non-redundant MS2T library of Citrus flavonoids.

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Supplementary Table S4.

Accumulation of 117 flavonoids of various tissues in different Citrus species.

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