

**Supplementary Material**

**Effects of water stress on endogenous hormones and free polyamines in different tissues of grapevines (*Vitis vinifera* L. cv. 'Merlot')**

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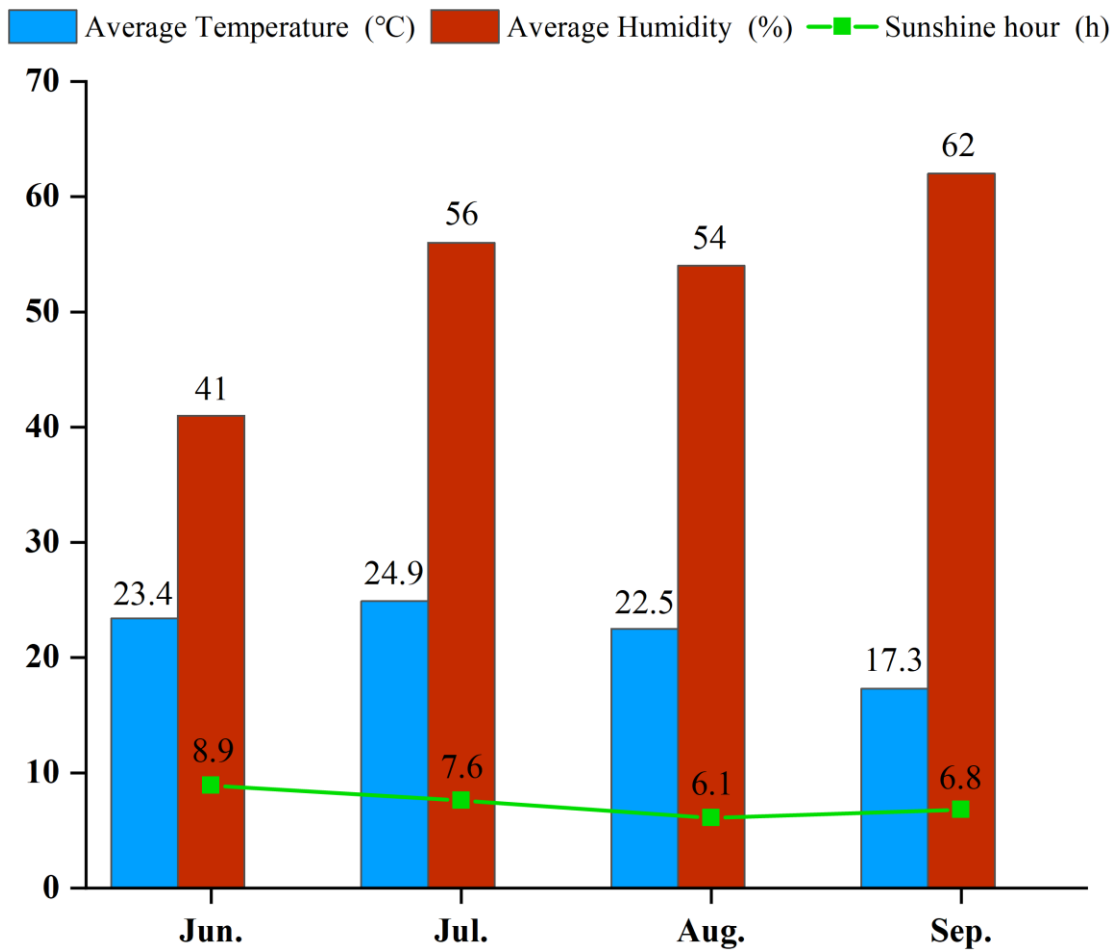
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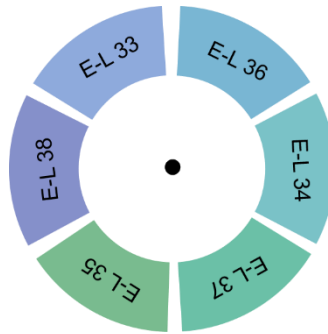
**Supplementary Figure S1** The average monthly temperature, humidity, and sunshine hours during the experiment period in 2020

**Supplementary Figure S2** The graph shows time order dependency between the steps of roots preparation.

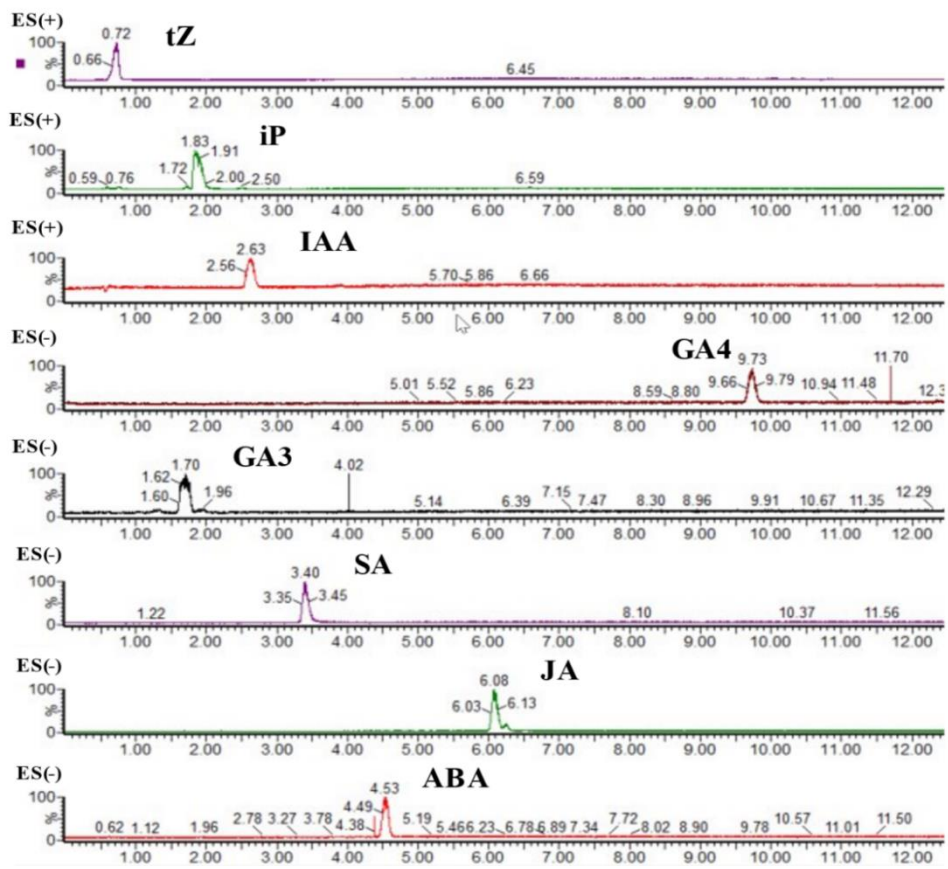
**Supplementary Figure S3** UPLC-MS chromatograms of eight hormones



**Supplementary Figure S1**



Supplementary Figure S2



Supplementary Figure S3