Accepted Manuscript

Metabolomic and physico-chemical approach unravel dynamic regulation of calcium in sweet cherry fruit physiology

Michail Michailidis, Evangelos Karagiannis, Georgia Tanou, Katerina Karamanoli, Athina Lazaridou, Theodora Matsi, Athanassios Molassiotis

PII: S0981-9428(17)30153-5

DOI: 10.1016/j.plaphy.2017.05.005

Reference: PLAPHY 4877

To appear in: Plant Physiology and Biochemistry

Received Date: 5 April 2017
Revised Date: 11 May 2017
Accepted Date: 15 May 2017

Please cite this article as: M. Michailidis, E. Karagiannis, G. Tanou, K. Karamanoli, A. Lazaridou, T. Matsi, A. Molassiotis, Metabolomic and physico-chemical approach unravel dynamic regulation of calcium in sweet cherry fruit physiology, *Plant Physiology et Biochemistry* (2017), doi: 10.1016/j.plaphy.2017.05.005.

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.



ACCEPTED MANUSCRIPT

1 Metabolomic and physico-chemical approach

2 unravel dynamic regulation of calcium in sweet

3 cherry fruit physiology

Michail Michailidis, Evangelos Karagiannis, Georgia Tanou, Karamanoli, Athina Lazaridou, Theodora Matsi, Athanassios Molassiotis* Department of Agriculture, Aristotle University of Thessaloniki, 54124 Thessaloniki, Greece Running title: Effect of calcium on sweet cherry fruit Counts: Figures: 8 Supporting Tables: 5 Supporting Figures: 1 * Corresponding author. E-mail address: amolasio@agro.auth.gr (A. Molassiotis)

Download English Version:

https://daneshyari.com/en/article/5515356

Download Persian Version:

https://daneshyari.com/article/5515356

<u>Daneshyari.com</u>