

# Accepted Manuscript

Transcriptome analysis reveals novel genes involved in anthocyanin biosynthesis in the flesh of peach

Ke Cao, Tiyu Ding, Dongmin Mao, Gengrui Zhu, Weichao Fang, Changwen Chen, Xinwei Wang, Lirong Wang



PII: S0981-9428(17)30397-2

DOI: [10.1016/j.plaphy.2017.12.005](https://doi.org/10.1016/j.plaphy.2017.12.005)

Reference: PLAPHY 5069

To appear in: *Plant Physiology and Biochemistry*

Received Date: 2 July 2017

Revised Date: 7 November 2017

Accepted Date: 3 December 2017

Please cite this article as: K. Cao, T. Ding, D. Mao, G. Zhu, W. Fang, C. Chen, X. Wang, L. Wang, Transcriptome analysis reveals novel genes involved in anthocyanin biosynthesis in the flesh of peach, *Plant Physiology et Biochemistry* (2018), doi: 10.1016/j.plaphy.2017.12.005.

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.

1 **Transcriptome analysis reveals novel genes involved in anthocyanin biosynthesis**  
2 **in the flesh of peach**

3 Ke Cao<sup>\*</sup>, Tiyu Ding<sup>\*</sup>, Dongmin Mao, Gengrui Zhu, Weichao Fang, Changwen Chen, Xinwei  
4 Wang, Lirong Wang

5 *Zhengzhou Fruit Research Institute, Chinese Academy of Agricultural Sciences, Zhengzhou*  
6 *450009, China*

7

8 <sup>\*</sup> These authors contributed equally to this work.

9 Corresponding author at: Zhengzhou Fruit Research Institute, Chinese Academy of Agricultural  
10 Sciences, Zhengzhou 450009, China.

11 *E-mail address:* wyandck@126.com (K. Cao) and wanglirong@caas.cn (L. Wang)

12

Download English Version:

<https://daneshyari.com/en/article/8353405>

Download Persian Version:

<https://daneshyari.com/article/8353405>

[Daneshyari.com](https://daneshyari.com)