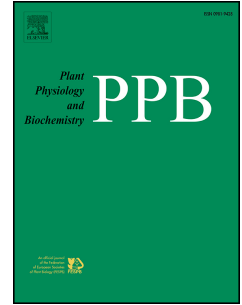


Accepted Manuscript

Developmental changes in carbon and nitrogen metabolism affect tea quality in different leaf position

Zhi-Xin Li, Wei-Jun Yang, Golam Jalal Ahammed, Chen Shen, Peng Yan, Xin Li, Wen-Yan Han



PII: S0981-9428(16)30248-0

DOI: [10.1016/j.plaphy.2016.06.027](https://doi.org/10.1016/j.plaphy.2016.06.027)

Reference: PLAPHY 4598

To appear in: *Plant Physiology and Biochemistry*

Received Date: 22 January 2016

Revised Date: 17 June 2016

Accepted Date: 20 June 2016

Please cite this article as: Z.-X. Li, W.-J. Yang, G.J. Ahammed, C. Shen, P. Yan, X. Li, W.-Y. Han, Developmental changes in carbon and nitrogen metabolism affect tea quality in different leaf position, *Plant Physiology et Biochemistry* (2016), doi: 10.1016/j.plaphy.2016.06.027.

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 **Developmental changes in carbon and nitrogen metabolism affect tea**
2 **quality in different leaf position**

3

4 **Zhi-Xin Li^{a,b}, Wei-Jun Yang^c, Golam Jalal Ahammed^a, Chen Shen^{a,b}, Peng Yan^a,**
5 **Xin Li^{a,*}, Wen-Yan Han^{a,*}**

6 *^a Key Laboratory of Tea Biology and Resources Utilization, Ministry of Agriculture,*
7 *Tea Research Institute, Chinese Academy of Agricultural Sciences, 9 Meiling Road,*
8 *Hangzhou, 310058, P.R. China*

9 *^b Graduate School of Chinese Academy of Agricultural Sciences, Beijing, China*

10 *^c College of Biology and Food Engineering, Anyang Institute of Technology, Anyang,*
11 *455000, P.R. China*

12

13

14 * Corresponding author.

15 **Wen-Yan Han, Xin Li**

16 Fax: 0086-571-86650056.

17 *E-mail address: hanwy@tricaas.com (W.-Y. Han); lixin@tricaas.com (X. Li.).*

18

19

Download English Version:

<https://daneshyari.com/en/article/8354060>

Download Persian Version:

<https://daneshyari.com/article/8354060>

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