

Accepted Manuscript

Drought induced changes of leaf-to-root relationships in two tomato genotypes

Tommaso Michele Moles, Lorenzo Mariotti, Leandro Federico De Pedro, Lorenzo Guglielminetti, Piero Picciarelli, Andrea Scartazza



PII: S0981-9428(18)30208-0

DOI: [10.1016/j.plaphy.2018.05.008](https://doi.org/10.1016/j.plaphy.2018.05.008)

Reference: PLAPHY 5255

To appear in: *Plant Physiology and Biochemistry*

Received Date: 26 February 2018

Revised Date: 23 April 2018

Accepted Date: 4 May 2018

Please cite this article as: T.M. Moles, L. Mariotti, L.F. De Pedro, L. Guglielminetti, P. Picciarelli, A. Scartazza, Drought induced changes of leaf-to-root relationships in two tomato genotypes, *Plant Physiology et Biochemistry* (2018), doi: 10.1016/j.plaphy.2018.05.008.

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 Title: Drought induced changes of leaf-to-root relationships in two tomato genotypes

2

3 Tommaso Michele Moles^a, Lorenzo Mariotti^a, Leandro Federico De Pedro^b, Lorenzo
4 Guglielminetti^{a,c,*}, Piero Picciarelli^{a,c}, Andrea Scartazza^d

5

6 ^a Department of Agriculture, Food and Environment, University of Pisa, Pisa, Italy

7

8 ^b Faculty of Production and Environment, National University of Formosa, Formosa,
9 Argentine

10

11 ^c Interdepartmental Research Center Nutrafood-Nutraceuticals and Food for Health,
12 University of Pisa, Pisa, Italy

13

14 ^d Institute of Agro-environmental and Forest Biology, National Research Council,
15 Monterotondo Scalo (RM), Italy

16

17

18 * Corresponding author: L. Guglielminetti; Department of Agriculture, Food and
19 Environment, University of Pisa, via Mariscoglio 34, 56124, Pisa, Italy; Tel: ++39-050-
20 2216543; email address: lorenzo.guglielminetti@unipi.it

21

22

Download English Version:

<https://daneshyari.com/en/article/8352821>

Download Persian Version:

<https://daneshyari.com/article/8352821>

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