

## Accepted Manuscript

Title: Constitutive expression of *CmSKOR*, an outward K<sup>+</sup> channel gene from melon, in *Arabidopsis thaliana* involved in saline tolerance

Authors: Long-Tang Huang, Li-Na Zhao, Li-Wei Gao, Anne-Aliénor Véry, Hervé Sentenac, Yi-Dong Zhang



PII: S0168-9452(18)30539-9  
DOI: <https://doi.org/10.1016/j.plantsci.2018.07.005>  
Reference: PSL 9900

To appear in: *Plant Science*

Received date: 11-5-2018  
Revised date: 6-7-2018  
Accepted date: 7-7-2018

Please cite this article as: Long-Tang H, Li-Na Z, Li-Wei G, Anne-Aliénor V, Hervé S, Yi-Dong Z, Constitutive expression of *CmSKOR*, an outward K<sup>+</sup> channel gene from melon, in *Arabidopsis thaliana* involved in saline tolerance, *Plant Science* (2018), <https://doi.org/10.1016/j.plantsci.2018.07.005>

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.

# Constitutive expression of *CmSKOR*, an outward K<sup>+</sup> channel gene from melon, in *Arabidopsis thaliana* involved in saline tolerance

Long-Tang Huang<sup>1\*\*</sup>, Li-Na Zhao<sup>1\*\*</sup>, Li-Wei Gao<sup>1</sup>, Anne-Aliénor Véry<sup>3</sup>, Hervé Sentenac<sup>3</sup>, Yi-Dong Zhang<sup>1, 2\*</sup>

<sup>1</sup>School of Agriculture and Biology, Shanghai Jiao Tong University, 800 Dongchuan Road, Shanghai, 201101, People's Republic of China

<sup>2</sup>Key Laboratory of Urban Agriculture (South), Ministry of Agriculture, Shanghai, China

<sup>3</sup>Biochimie et Physiologie Moléculaires des Plantes, UMR 5004 CNRS/ UMR 386 INRA/SupAgro-M /UM, Place Viala, 34060 Montpellier Cedex 2, France

## \*Corresponding author: Yi-Dong Zhang

Department of plant science, School of Agriculture and Biology, Shanghai Jiao Tong University, 800 Dongchuan Road, Shanghai, 201101, People's Republic of China.

Tel & Fax: 86-21-34205576

E-mail: zhyd@sjtu.edu.cn

\*\* The authors' contribution is equal.

Download English Version:

<https://daneshyari.com/en/article/8356424>

Download Persian Version:

<https://daneshyari.com/article/8356424>

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