### **Accepted Manuscript**

Whole-genome resequencing of *Bacillus cereus and* expression of genes functioning in sodium chloride stress

Zhenbo Xu, Jinhong Xie, Junyan Liu, Lili Ji, Thanapop Soteyome, Brian M. Peters, Dingqiang Chen, Bing Li, Lin Li, Mark E. Shirtliff

PII: \$0882-4010(16)30937-8

DOI: 10.1016/j.micpath.2017.01.040

Reference: YMPAT 2087

To appear in: Microbial Pathogenesis

Received Date: 28 December 2016
Revised Date: 14 January 2017
Accepted Date: 24 January 2017

Please cite this article as: Xu Z, Xie J, Liu J, Ji L, Soteyome T, Peters BM, Chen D, Li B, Li L, Shirtliff ME, Whole-genome resequencing of *Bacillus cereus and* expression of genes functioning in sodium chloride stress, *Microbial Pathogenesis* (2017), doi: 10.1016/j.micpath.2017.01.040.

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

### Whole-genome Resequencing of *Bacillus cereus and* Expression of

## **Genes Functioning in Sodium Chloride Stress**

- 3 Zhenbo Xu<sup>a,b,c\*</sup>, Jinhong Xie<sup>a</sup>, Junyan Liu<sup>a</sup>, Lili Ji<sup>a</sup>, Thanapop Soteyome<sup>a</sup>, Brian M. Peters<sup>d</sup>, Dingqiang
- 4 Chene, Bing Liac, Lin Liac and Mark E. Shirtliff
- 5 a School of Food Science and Engineering, South China University of Technology, Guangzhou
- 6 510640, China
- b Department of Microbial Pathogenesis, School of Dentistry, University of Maryland, Baltimore,
- 8 Maryland, USA
- 9 c Guangdong Province Key Laboratory for Green Processing of Natural Products and Product Safety
- 10 , Guangzhou, 510640, China;
- d Department of Clinical Pharmacy, College of Pharmacy, University of Tennessee Health Sciences
- 12 Center, Memphis, TN 38163, USA.
- 13 e Department of Laboratory Medicine, First Affiliated Hospital of Guangzhou Medical University,
- 14 Guangzhou 510120, China
- \* Corresponding author: Zhenbo Xu, Ph.D.
- Mailing address: School of Food Science and Engineering, South China University of Technology,
- Guangzhou 510640, P.R. China.
- 18 E-mail address: zhenbo.xu@hotmail.com
- 19 Tel: +86-20-87113252; Fax: +86-20-87113252.

#### Download English Version:

# https://daneshyari.com/en/article/5674014

Download Persian Version:

https://daneshyari.com/article/5674014

<u>Daneshyari.com</u>