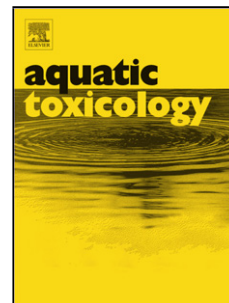


Accepted Manuscript

Title: Modifications of the soluble proteome of a mediterranean strain of the invasive neurotoxic dinoflagellate *Alexandrium catenella* under metallic stress conditions

Authors: Natacha JEAN, Estelle DUMONT, Faouzi HERZI, Thierry BALLIAU, Mohamed LAABIR, Estelle MASSERET, Stéphane MOUNIER



PII: S0166-445X(17)30113-3
DOI: <http://dx.doi.org/doi:10.1016/j.aquatox.2017.04.011>
Reference: AQTOX 4643

To appear in: *Aquatic Toxicology*

Received date: 26-11-2016
Revised date: 6-4-2017
Accepted date: 15-4-2017

Please cite this article as: Natacha, JEAN, DUMONT, Estelle, HERZI, Faouzi, BALLIAU, Thierry, LAABIR, Mohamed, MASSERET, Estelle, MOUNIER, Stéphane, Modifications of the soluble proteome of a mediterranean strain of the invasive neurotoxic dinoflagellate *Alexandrium catenella* under metallic stress conditions. *Aquatic Toxicology* <http://dx.doi.org/10.1016/j.aquatox.2017.04.011>

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.

Modifications of the soluble proteome of a mediterranean strain of the invasive neurotoxic dinoflagellate *Alexandrium catenella* under metallic stress conditions

Natacha JEAN¹ (*), Estelle DUMONT¹, Faouzi HERZI¹, Thierry BALLIAU², Mohamed LAABIR³, Estelle MASSERET³, Stéphane MOUNIER¹

¹ Université de Toulon, PROTEE, EA 3819, 83957 La Garde, France

² Plate-forme d'Analyse Protéomique Paris Sud-Ouest (PAPPSO), INRA, Unité Mixte de Recherche en Génétique Végétale (UMR 320), Ferme du Moulon, 91190 Gif-sur-Yvette, France

³ MARBEC UMR 9190 IRD-Ifremer-CNRS-Université de Montpellier, Place Eugène Bataillon, Case 093, 34095 Montpellier Cedex 5, France

E-mail addresses: jean@univ-tln.fr (N. JEAN); estelle.dumont1@gmail.com (E. DUMONT); herzi_faouzi@yahoo.fr (F. HERZI); balliau@moulon.inra.fr (T. BALLIAU); Mohamed.Laabir@umontpellier.fr (M. LAABIR); estelle.masseret@umontpellier.fr (E. MASSERET); mounier@univ-tln.fr (S. MOUNIER)

* Corresponding author. Tel.: +33 4 94 14 25 29; E-mail address: jean@univ-tln.fr (N. JEAN)

Download English Version:

<https://daneshyari.com/en/article/5764224>

Download Persian Version:

<https://daneshyari.com/article/5764224>

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