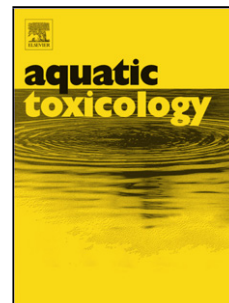


Accepted Manuscript

Title: Characterization of *Laguncularia racemosa* transcriptome and molecular response to oil pollution

Authors: Fernanda Alves de Freitas Guedes, Priscilla de Barros Rossetto, Fábila Guimarães, Maurício Wolf Wilwerth, Jorge Eduardo Santos Paes, Marisa Fabiana Nicolás, Fernanda Reinert, Raquel Soares Peixoto, Márcio Alves-Ferreira



PII: S0166-445X(18)30483-1
DOI: <https://doi.org/10.1016/j.aquatox.2018.09.001>
Reference: AQTOX 5017

To appear in: *Aquatic Toxicology*

Received date: 25-5-2018
Revised date: 6-9-2018
Accepted date: 6-9-2018

Please cite this article as: de Freitas Guedes FA, de Barros Rossetto P, Guimarães F, Wolf Wilwerth M, Santos Paes JE, Nicolás MF, Reinert F, Soares Peixoto R, Alves-Ferreira M, Characterization of *Laguncularia racemosa* transcriptome and molecular response to oil pollution, *Aquatic Toxicology* (2018), <https://doi.org/10.1016/j.aquatox.2018.09.001>

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.

Characterization of *Laguncularia racemosa* transcriptome and molecular response to oil pollution

Fernanda Alves de Freitas Guedes^a, Priscilla de Barros Rossetto^a, Fábila Guimarães^a, Maurício Wolf Wilwerth^a, Jorge Eduardo Santos Paes^b, Marisa Fabiana Nicolás^c, Fernanda Reinert^d, Raquel Soares Peixoto^e, Márcio Alves-Ferreira^{a*}

^aLaboratório de Genética Molecular e Biotecnologia Vegetal, UFRJ - Av. Prof. Rodolpho Paulo Rocco, s/n – Bloco A – CCS Cidade Universitária – 21941-617 – Rio de Janeiro, RJ, Brasil.

^bCentro de Pesquisa e Desenvolvimento Leopoldo Américo Miguez de Mello, PETROBRAS/CENPES - Av. Horácio de Macedo, nº 950 - Cidade Universitária - 21941-915 - Rio de Janeiro, RJ, Brasil.

^cLaboratório Nacional de Computação Científica – Av. Getúlio Vargas, nº333 – Quitandinha - 25651-075 – Petrópolis, RJ, Brasil.

^dLaboratório de Ecofisiologia Vegetal, UFRJ – Av. Prof. Rodolpho Paulo Rocco, s/n – Bloco A – CCS Cidade Universitária – 21941-617 – Rio de Janeiro, RJ, Brasil.

^eLaboratório de Ecologia Microbiana Molecular, UFRJ – Av. Prof. Rodolpho Paulo Rocco, s/n – Bloco K – CCS Cidade Universitária – 21941-617 – Rio de Janeiro, RJ, Brasil.

*corresponding author

Corresponding author telephone and fax: Telephone: +55 21 999358699 Fax: +55 21 25626380

Email addresses:

FAFG: fernandaafguedes@gmail.com

PBR: priscilla.rossetto@gmail.com

FG: fabiadg@gmail.com

MWW: wolfmauriciow@gmail.com

JESP: jorgepaes@petrobras.com.br

Download English Version:

<https://daneshyari.com/en/article/11012970>

Download Persian Version:

<https://daneshyari.com/article/11012970>

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