Accepted Manuscript

Title: Microeukaryote community in a partial nitritation reactor prior to anammox and an insight into the potential of ciliates as performance bioindicators

Authors: Oriol Canals, Ramon Massana, Joan Lluís Riera,

Vanessa Balagué, Humbert Salvadó

PII: S1871-6784(16)32638-3

DOI: http://dx.doi.org/doi:10.1016/j.nbt.2017.05.003

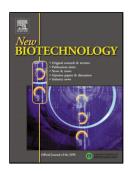
Reference: NBT 971

To appear in:

Received date: 15-12-2016 Revised date: 21-3-2017 Accepted date: 9-5-2017

Please cite this article as: Canals, Oriol, Massana, Ramon, Riera, Joan Lluís, Balagué, Vanessa, Salvadó, Humbert, Microeukaryote community in a partial nitritation reactor prior to anammox and an insight into the potential of ciliates as performance bioindicators. New Biotechnology http://dx.doi.org/10.1016/j.nbt.2017.05.003

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

Microeukaryote community in a partial nitritation reactor prior to anammo	x and an insight into the potential of ciliates as performance
bioindicators	

Oriol Canals^a, Ramon Massana^b, Joan Lluís Riera^a, Vanessa Balagué^b, Humbert Salvadó^{a,*}

^a Departament de Biologia Evolutiva, Ecologia i Ciències Ambientals, Facultat de Biologia, Universitat de Barcelona, Avda. Diagonal 643, 08028 Barcelona, Catalonia, Spain. E-mail: ocanalsd@gmail.com, jlriera@ub.edu, hsalvado@ub.edu.

^b Departament de Biologia Marina i Oceanografia, Institut de Ciències del Mar, CSIC, E-08003 Barcelona, Catalonia, Spain. E-mail: ramonm@icm.csic.es, vbalague@icm.csic.es.

* Corresponding author: Humbert Salvadó. Tel.: +34 934021440.

Graphical abstract

Download English Version:

https://daneshyari.com/en/article/6494809

Download Persian Version:

https://daneshyari.com/article/6494809

<u>Daneshyari.com</u>