Accepted Manuscript

Title: Morphology and Molecular Phylogeny of Peritrich Ciliate Epibionts on Pelagic Diatoms: *Vorticella oceanica* and *Pseudovorticella coscinodisci* sp. nov. (Ciliophora, Peritrichia)<!--<RunningTitle>Ciliate Epibioses on Diatoms</RunningTitle>->



Authors: Fernando Gómez, Lu Wang, Senjie Lin

PII: DOI: Reference: S1434-4610(18)30023-3 https://doi.org/10.1016/j.protis.2018.03.003 PROTIS 25616

To appear in:

 Received date:
 13-12-2017

 Accepted date:
 13-3-2018

Please cite this article as: Gómez, Fernando, Wang, Lu, Lin, Senjie, Morphology and Molecular Phylogeny of Peritrich Ciliate Epibionts on Pelagic Diatoms: Vorticella oceanica and Pseudovorticella coscinodisci sp.nov.(Ciliophora, Peritrichia).Protist https://doi.org/10.1016/j.protis.2018.03.003

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

ORIGINAL PAPER

Morphology and Molecular Phylogeny of Peritrich Ciliate Epibionts on Pelagic Diatoms: *Vorticella oceanica* and *Pseudovorticella coscinodisci* sp. nov. (Ciliophora, Peritrichia)

Running title: Ciliate Epibioses on Diatoms

Fernando Gómez^{a,1,2}, Lu Wang^{b,c,1}, and Senjie Lin^{c,d}

^aCarmen Campos Panisse 3, E-11500 Puerto de Santa María, Spain
 ^bInstitute of Oceanography, Minjiang University, Fujian, China
 ^cState Key Laboratory of Marine Environmental Science and Marine Biodiversity and Global Change Research Center, Xiamen University, Xiamen, China
 ^dDepartment of Marine Sciences, University of Connecticut, Groton, Connecticut, USA

Submitted December 13, 2017; Accepted March 13, 2018 Monitoring Editor: Genoveva F. Esteban

¹ F. Gómez and L. Wang contributed equally to this paper.

²Corresponding author; e-mail fernando.gomez@fitoplancton.com (F. Gómez).

Download English Version:

https://daneshyari.com/en/article/8392849

Download Persian Version:

https://daneshyari.com/article/8392849

Daneshyari.com