## Accepted Manuscript

Title: Warming and Acidification Effects on Planktonic Heterotrophic Pico- and Nanoflagellates in a Mesocosm Experiment

Author: Maria Moustaka-Gouni Konstantinos A. Kormas

Marco Scotti Elisabeth Vardaka Ulrich Sommer

PII: S1434-4610(16)30031-1

DOI: http://dx.doi.org/doi:10.1016/j.protis.2016.06.004

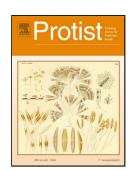
Reference: PROTIS 25535

To appear in:

Received date: 12-2-2015 Revised date: 27-6-2016 Accepted date: 29-6-2016

Please cite this article as: Moustaka-Gouni, M., Kormas, K.A., Scotti, M., Vardaka, E., Sommer, U., Warming and Acidification Effects on Planktonic Heterotrophic Pico- and Nanoflagellates in a Mesocosm Experiment, *Protist* (2016), http://dx.doi.org/10.1016/j.protis.2016.06.004

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

1

#### 1 ORIGINAL PAPER

- 2 Warming and Acidification Effects on Planktonic Heterotrophic Pico- and Nanoflagellates in
- 3 a Mesocosm Experiment
- 4 Maria Moustaka-Gouni<sup>a,b</sup>, Konstantinos A. Kormas<sup>c</sup>, Marco Scotti<sup>b</sup>, Elisabeth Vardaka<sup>e</sup>, and Ulrich
- 5 Sommer<sup>b,f,1</sup>
- 6 <sup>a</sup>School of Biology, Aristotle University of Thessaloniki, GR-541 24 Thessaloniki, Greece
- <sup>b</sup>GEOMAR Helmholtz Centre for Ocean Research Kiel, Germany, Düsternbrooker Weg 20, 24105
- 8 Kiel, Germany
- 9 °Department of Ichthyology & Aquatic Environment, School of Agricultural Sciences, University of
- 10 Thessaly, 384 46 Volos, Greece
- 12 Thessaloniki, GR- 574 00 Sindos, Greece
- 13 <sup>f</sup>Christian Albrechts University at Kiel, Germany
- 14 Submitted February 12, 2015; Accepted June 22, 2016
- 15 Monitoring Editor: Tatiana Rynearson
- 16 **Running title:** Warming and Acidification Effects on Flagellates
- 17 Corresponding author; e-mail usommer@geomar.de (U. Sommer).

18

#### Download English Version:

# https://daneshyari.com/en/article/10878923

Download Persian Version:

https://daneshyari.com/article/10878923

<u>Daneshyari.com</u>