Accepted Manuscript

Discerning the timing and cause of historical mortality events in modern *Porites* from the Great Barrier Reef

Tara R. Clark, Jian-xin Zhao, George Roff, Yue-xing Feng, Terence J. Done, Luke D. Nothdurft, John M. Pandolfi

PII: S0016-7037(14)00280-4

DOI: http://dx.doi.org/10.1016/j.gca.2014.04.022

Reference: GCA 8774

To appear in: Geochimica et Cosmochimica Acta

Received Date: 11 March 2013 Accepted Date: 16 April 2014



Please cite this article as: Clark, T.R., Zhao, J-x., Roff, G., Feng, Y-x., Done, T.J., Nothdurft, L.D., Pandolfi, J.M., Discerning the timing and cause of historical mortality events in modern *Porites* from the Great Barrier Reef, *Geochimica et Cosmochimica Acta* (2014), doi: http://dx.doi.org/10.1016/j.gca.2014.04.022

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

Discerning the timing and cause of historical mortality events in modern *Porites* from the Great Barrier Reef

Tara R Clark^{1*}, Jian-xin Zhao^{1*}, George Roff², Yue-xing Feng¹, Terence J Done³, Luke D Nothdurft⁴, John M Pandolfi⁵

¹Radiogenic Isotope Facility, School of Earth Sciences, The University of Queensland, Brisbane, QLD 4072, Australia

²School of Biological Sciences, The University of Queensland, Brisbane, QLD 4072, Australia

³Australian Institute of Marine Science, Townsville, QLD 4810, Australia

⁴Earth, Environmental and Biological Sciences, Queensland University of Technology, Brisbane, QLD 4000, Australia

⁵Centre for Marine Science, Australian Research Council Centre of Excellence for Coral Reef Studies, School of Biological Sciences, The University of Queensland, Brisbane, QLD 4072, Australia

*To whom correspondence should be addressed. Email: t.clark1@uq.edu.au; j.zhao@uq.edu.au; Tel:+61 7 6643 9755; Fax: +61 7 3365 8530

Download English Version:

https://daneshyari.com/en/article/6438562

Download Persian Version:

https://daneshyari.com/article/6438562

<u>Daneshyari.com</u>