### Author's Accepted Manuscript

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www.elsevier.com

PII: S0967-0637(17)30284-4

DOI: https://doi.org/10.1016/j.dsr.2017.12.002

Reference: DSRI2863

To appear in: Deep-Sea Research Part I

Received date: 9 September 2017 Revised date: 4 December 2017 Accepted date: 6 December 2017

Cite this article as: M.E. Gerringer, A.H. Andrews, G.R. Huss, K. Nagashima, B.N. Popp, T.D. Linley, N.D. Gallo, M.R. Clark, A.J. Jamieson and J.C. Drazen, Life history of abyssal and hadal fishes from otolith growth zones and oxygen isotopic compositions, *Deep-Sea Research Part I*, https://doi.org/10.1016/j.dsr.2017.12.002

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### **ACCEPTED MANUSCRIPT**

# Life history of abyssal and hadal fishes from otolith growth zones and oxygen isotopic compositions

Gerringer, M.E.<sup>1</sup>, Andrews, A.H.<sup>2</sup>, Huss, G.R.<sup>3</sup>, Nagashima, K.<sup>3</sup>, Popp, B.N.<sup>4</sup>, Linley, T.D.<sup>5</sup>, Gallo, N.D.<sup>6</sup>, Clark, M.R.<sup>7</sup>, Jamieson, A.J.<sup>5</sup>, Drazen, J.C.<sup>1</sup>

Running Title: Life history of abyssal and hadal fishes from otolith analyses

For submission to Deep-Sea Research Part I

Corresponding author: mgerring@hawaii.edu 1000 Pope Road Honolulu, HI 96822

<sup>&</sup>lt;sup>1</sup>Department of Oceanography, University of Hawai'i at Mānoa, Honolulu, HI 96822, USA.

<sup>&</sup>lt;sup>2</sup>NOAA Fisheries, Pacific Islands Fisheries Science Center, Honolulu, HI 96818, USA.

<sup>&</sup>lt;sup>3</sup>Hawai'i Institute of Geophysics and Planetology, University of Hawai'i at Mānoa, Honolulu, HI 96822, USA.

<sup>&</sup>lt;sup>4</sup>Department of Geology and Geophysics, University of Hawai'i at Mānoa, Honolulu, HI 96822, USA.

<sup>&</sup>lt;sup>5</sup>School of Marine Science and Technology, Newcastle University, Newcastle Upon Tyne, United Kingdom. NE1 7RU.

<sup>&</sup>lt;sup>6</sup>Scripps Institution of Oceanography, University of California San Diego, La Jolla, CA 92093, USA.

<sup>&</sup>lt;sup>7</sup>National Institute of Water and Atmospheric Research, Wellington, New Zealand.

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