Author's Accepted Manuscript

Peak in biomass driven by larger-bodied mesopredators in demersal fish communities between shelf and slope habitats at the head of a submarine canyon in the south-eastern Indian Ocean

Claire M Wellington, Euan S Harvey, Corey B Wakefield, Tim J Langlois, Alan Williams, William T White, Stephen J Newman



PII: S0278-4343(18)30186-9

https://doi.org/10.1016/j.csr.2018.08.005 DOI:

CSR3803 Reference:

To appear in: Continental Shelf Research

Received date: 8 April 2018 23 July 2018 Revised date: Accepted date: 11 August 2018

Cite this article as: Claire M Wellington, Euan S Harvey, Corey B Wakefield, Tim J Langlois, Alan Williams, William T White and Stephen J Newman, Peak in biomass driven by larger-bodied meso-predators in demersal fish communities between shelf and slope habitats at the head of a submarine canyon in the southeastern Indian Ocean, Continental Shelf Research. https://doi.org/10.1016/j.csr.2018.08.005

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 galley proof before it is published in its final citable 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

Peak in biomass driven by larger-bodied meso-predators in demersal fish communities between shelf and slope habitats at the head of a submarine canyon in the south-eastern Indian Ocean.

Claire M Wellington* ^{1, 2}, Euan S Harvey ¹, Corey B Wakefield ^{1, 2}, Tim J Langlois ³, Alan Williams ⁴, William T White ⁵, Stephen J Newman ^{1, 2}

¹School of Molecular and Life Sciences, Curtin University, GPO Box U1987, Perth, Western Australia 6845

²Western Australian Fisheries and Marine Research Laboratories, Department of Primary Industries and Regional Development, Government of Western Australia, PO Box 20, North Beach, Western Australia 6920.

³The UWA Oceans Institute and School of Biological Sciences (M470), Faculty of Natural and Agricultural Sciences, The University of Western Australia, 35 Stirling Highway, Crawley, Western Australia 6009.

⁴CSIRO Oceans & Atmospheric Flagship, GPO 1538, Hobart, Tasmania 7001, Australia.

⁵CSIRO National Research Collections, Australian National Fish Collection, Hobart, Tasmania, 7001, Australia

*Corresponding author, email: c.wellington@postgrad.curtin.edu.au

Download English Version:

https://daneshyari.com/en/article/8883970

Download Persian Version:

https://daneshyari.com/article/8883970

<u>Daneshyari.com</u>