



OPEN **Retraction Note: Novel life history strategy in a deep sea fish challenges assumptions about reproduction in extreme environments**

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Retraction of: *Scientific Reports* <https://doi.org/10.1038/s41598-020-60534-0>, published online 27 February 2020.

The authors have retracted this Article. It has been brought to the Authors' attention<sup>1</sup> that the eggs found in the buccal cavity of the examined specimen may actually be those of a species of crab. Re-analysis of the original samples confirmed this to be the case. While the breeding ecology of *Parazen pacificus* remains unknown and the species appears to be adapted for mouthbrooding, we find that the original data is not sufficient to confirm that this species is a mouth brooder.

All authors agree with the retraction.

### Reference

1. Britz, R., Johnson, G. D. & Conway, K. Zeiform mouthbrooding in the deepsea—dispelling a myth. Preprint at <https://www.preprints.org/manuscript/202004.0132/v1> (2020).



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