## scientific reports



Published online: 29 October 2020

## 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 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 exapted 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.prepr ints.org/manuscript/202004.0132/v1 (2020).

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