



## OPEN ACCESS

EDITED BY  
Frontiers Editorial Office,  
Frontiers Media SA, Switzerland

\*CORRESPONDENCE  
Zhong-Wei Wang,  
✉ wzw0909@ihb.ac.cn

SPECIALTY SECTION  
This article was submitted to Livestock  
Genomics, a section of the journal  
Frontiers in Genetics

RECEIVED 01 December 2022  
ACCEPTED 12 December 2022  
PUBLISHED 04 January 2023

CITATION  
Guo X-F, Zhou Y-L, Liu M, Li Z, Zhou L,  
Wang Z-W and Gui J-F (2023), A high-  
density genetic map and QTL fine  
mapping for growth- and sex-related  
traits in red swamp crayfish  
(*Procambarus clarkii*).  
*Front. Genet.* 13:1113119.  
doi: 10.3389/fgene.2022.1113119

COPYRIGHT  
© 2023 Guo, Zhou, Liu, Li, Zhou, Wang  
and Gui. This is an open-access article  
distributed under the terms of the  
Creative Commons Attribution License  
(CC BY). The use, distribution or  
reproduction in other forums is  
permitted, provided the original  
author(s) and the copyright owner(s) are  
credited and that the original  
publication in this journal is cited, in  
accordance with accepted academic  
practice. No use, distribution or  
reproduction is permitted which does  
not comply with these terms.

# A high-density genetic map and QTL fine mapping for growth- and sex-related traits in red swamp crayfish (*Procambarus clarkii*)

Xin-Fen Guo<sup>1,2</sup>, Yu-Lin Zhou<sup>1,2,3</sup>, Min Liu<sup>1,2</sup>, Zhi Li<sup>1</sup>, Li Zhou<sup>1,2</sup>,  
Zhong-Wei Wang<sup>1,2\*</sup> and Jian-Fang Gui<sup>1</sup>

<sup>1</sup>State Key Laboratory of Freshwater Ecology and Biotechnology, Hubei Hongshan Laboratory, The Innovation Academy of Seed Design, Institute of Hydrobiology, Chinese Academy of Sciences, Wuhan, China, <sup>2</sup>College of Life Sciences, University of Chinese Academy of Sciences, Beijing, China, <sup>3</sup>Key Laboratory of Ministry of Water Resources for Ecological Impacts of Hydraulic Projects and Restoration of Aquatic Ecosystem, Institute of Hydroecology, Ministry of Water Resources, Chinese Academy of Sciences, Wuhan, China

## KEYWORDS

*Procambarus clarkii*, genetic linkage map, QTL mapping, growth-related traits, sex

## A Corrigendum on

[A high-density genetic map and QTL fine mapping for growth-andsex-related traits in red swamp crayfish \(\*Procambarus clarkii\*\)](#)

by Guo X-F, Zhou Y-L, Liu M, Li Z, Zhou L, Wang Z-W and Gui J-F (2022). *Front. Genet.* 13: 852280. doi: 10.3389/fgene.2022.852280

## Incorrect Funding

In the published article, there was an error in the **Funding** statement. [This work was supported by grants from the National Key R and D Program of China (2018YFD0901201) and Key R&D projects in Hubei Province (2021BBA232)]. The correct **Funding** statement appears below.

## Funding

[This work was supported by grants from the National Key R and D Program of China (2018YFD0901303) and Key R&D projects in Hubei Province (2021BBA232)].

The authors apologize for this error and state that this does not change the scientific conclusions of the article in any way. The original article has been updated.

## Publisher's note

All claims expressed in this article are solely those of the authors and do not necessarily represent those of their affiliated organizations, or those of the publisher, the editors and the reviewers. Any product that may be evaluated in this article, or claim that may be made by its manufacturer, is not guaranteed or endorsed by the publisher.