

Accepted Manuscript

iTRAQ-based quantitative proteomic analysis of *Procambarus clarkii* hemocytes during *Spiroplasma eriocheiris* infection

Yinbin Xu, Wenjing Hao, Tao Xiang, Haifeng Zhou, Wen Wang, Qingguo Meng, Zhengfeng Ding



PII: S1050-4648(18)30190-6

DOI: [10.1016/j.fsi.2018.04.005](https://doi.org/10.1016/j.fsi.2018.04.005)

Reference: YFSIM 5221

To appear in: *Fish and Shellfish Immunology*

Received Date: 1 February 2018

Revised Date: 13 March 2018

Accepted Date: 2 April 2018

Please cite this article as: Xu Y, Hao W, Xiang T, Zhou H, Wang W, Meng Q, Ding Z, iTRAQ-based quantitative proteomic analysis of *Procambarus clarkii* hemocytes during *Spiroplasma eriocheiris* infection, *Fish and Shellfish Immunology* (2018), doi: 10.1016/j.fsi.2018.04.005.

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 proof before it is published in its final 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.

iTRAQ-based quantitative proteomic analysis of *Procambarus clarkii* hemocytes
during *Spiroplasma eriocheiris* infection

Yinbin Xu^a, Wenjing Hao^a, Tao Xiang^a, Haifeng Zhou^a, Wen Wang^a, Qingguo Meng^{a,*}, Zhengfeng Ding^{b,*}

^a Jiangsu Key Laboratory for Biodiversity & Biotechnology and Jiangsu Key Laboratory for Aquatic Crustacean Diseases, College of Life Sciences, Nanjing Normal University, 1 Wenyuan Road, Nanjing 210046, China

^b Jiangsu Key Laboratory for Biofunctional Molecules, College of Life Science and Chemistry, Jiangsu Second Normal University, 77 West Beijing Road, Nanjing, 210013, China

*Corresponding authors: Qingguo Meng, Jiangsu Key Laboratory for Biodiversity & Biotechnology and Jiangsu Key Laboratory for Aquatic Crustacean Diseases, College of Life Sciences, Nanjing Normal University, 1 Wenyuan Road, Nanjing 210023, PR. China.

Zhengfeng Ding, Jiangsu Key Laboratory for Biofunctional Molecules, College of Life Science and Chemistry, Jiangsu Second Normal University, 77 West Beijing Road, Nanjing, 210013, China

Tel: +86-25-85891955.

E-mail addresses: mlzzcld@aliyun.com, ding@jssnu.edu.cn

Download English Version:

<https://daneshyari.com/en/article/8498508>

Download Persian Version:

<https://daneshyari.com/article/8498508>

[Daneshyari.com](https://daneshyari.com)