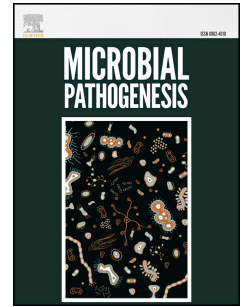


# Accepted Manuscript

Co-infections of infectious spleen and kidney necrosis virus and *Siniperca chuatsi* rhabdovirus in Chinese perch (*Siniperca chuatsi*)

Qiang Lin, Xiaozhe Fu, Ningqiu Li, Quanyuan Wan, Wenjie Chen, Yunmao Huang, Zhibin Huang, Jun Li, Lijuan Zhao, Li Lin



PII: S0882-4010(17)30991-9

DOI: [10.1016/j.micpath.2017.09.002](https://doi.org/10.1016/j.micpath.2017.09.002)

Reference: YMPAT 2446

To appear in: *Microbial Pathogenesis*

Received Date: 11 August 2017

Revised Date: 5 September 2017

Accepted Date: 5 September 2017

Please cite this article as: Lin Q, Fu X, Li N, Wan Q, Chen W, Huang Y, Huang Z, Li J, Zhao L, Lin L, Co-infections of infectious spleen and kidney necrosis virus and *Siniperca chuatsi* rhabdovirus in Chinese perch (*Siniperca chuatsi*), *Microbial Pathogenesis* (2017), doi: 10.1016/j.micpath.2017.09.002.

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.

1 **Co-infections of infectious spleen and kidney necrosis virus and *Siniperca chuatsi***  
2 **rhabdovirus in Chinese perch (*Siniperca chuatsi*)**

3 Qiang Lin<sup>1,2</sup>, Xiaozhe Fu<sup>2</sup>, Ningqiu Li<sup>2</sup>, Quanyuan Wan<sup>3</sup>, Wenjie Chen<sup>3</sup>, Yunmao Huang<sup>3</sup>,  
4 Zhibin Huang<sup>2</sup>, Jun Li<sup>3,4,5</sup>, Lijuan Zhao<sup>1,3\*</sup>, Li Lin<sup>1,3,4,6\*</sup>

5 <sup>1</sup>College of Fisheries, Huazhong Agricultural University, Wuhan, Hubei, 430070, China

6 <sup>2</sup>Pearl River Fisheries Research Institute, Chinese Academy of Fishery Sciences, Key

7 Laboratory of Fishery Drug Development, Ministry of Agriculture, Key Laboratory of

8 Aquatic Animal Immune Technology, Guangzhou, Guangdong, 510380, China

9 <sup>3</sup>Guangzhou Key Laboratory of Aquatic Animal Diseases and Waterfowl Breeding, College

10 of Animal Sciences and Technology, Zhongkai University of Agriculture and Engineering,

11 Guangzhou, Guangdong, 510225, China.

12 <sup>4</sup>Laboratory for Marine Fisheries Science and Food Production Processes, National

13 Laboratory for Marine Science and Technology, Qingdao, Shandong, 266071, China

14 <sup>4</sup>

15 <sup>5</sup>School of Biological Sciences, Lake Superior State University, Sault Ste. Marie, MI, 49783,

16 USA.

17 <sup>6</sup>Agro-biological Gene Research Center, Guangdong Academy of Agricultural Sciences,

18 Guangzhou, Guangdong, 510640, China

19 \*Correspondence: Dr. Li Lin, E-mail: linli@zhku.edu.cn; Dr. Lijuan Zhao, E-mail:

20 zhaolijuan4234@163.com

21

Download English Version:

<https://daneshyari.com/en/article/5673618>

Download Persian Version:

<https://daneshyari.com/article/5673618>

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