Accepted Manuscript

Identification and characterization of opsin gene and its role in ovarian maturation in the oriental river prawn Macrobrachium nipponense

Fei Li, Hui Qiao, Hongtuo Fu, Shengming Sun, Wenyi Zhang, Shubo Jin, Sufei Jiang, Yongsheng Gong, Yiwei Xiong, Yan Wu, Yuning Hu, Dongyan Shan



PII: S1096-4959(17)30212-9

DOI: https://doi.org/10.1016/j.cbpb.2017.12.016

Reference: CBB 10169

To appear in:

Received date: 20 September 2017 Revised date: 19 December 2017 Accepted date: 20 December 2017

Please cite this article as: Fei Li, Hui Qiao, Hongtuo Fu, Shengming Sun, Wenyi Zhang, Shubo Jin, Sufei Jiang, Yongsheng Gong, Yiwei Xiong, Yan Wu, Yuning Hu, Dongyan Shan, Identification and characterization of opsin gene and its role in ovarian maturation in the oriental river prawn Macrobrachium nipponense. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. Cbb(2018), https://doi.org/10.1016/j.cbpb.2017.12.016

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.

ACCEPTED MANUSCRIPT

Identification and characterization of opsin gene and its role in ovarian maturation in the oriental river prawn *Macrobrachium nipponense*

Fei Li ^a, Hui Qiao ^b, Hongtuo Fu ^{a, b}*, Shengming Sun ^b, Wenyi zhang ^b, Shubo Jin ^b, Sufei Jiang ^b, Yongsheng Gong ^b, Yiwei Xiong ^b, Yan Wu ^b, Yuning Hu ^a, Dongyan Shan ^c

^a Wuxi Fishery College ,Nanjing Agricultural University, Wuxi 214081, PR China

^b Key Laboratory of Freshwater Fisheries and Germplasm Resources Utilization, Ministry of Agriculture, Freshwater Fisheries Research Center, Chinese Academy of Fishery Sciences, Wuxi 214081, PR China

^c Shanghai Ocean University, Shanghai 201306, China

ms. has 33 pages, 8 figures, 2 tables, 1 suppl. Files

*Corresponding author: Hongtuo Fu

Freshwater Fisheries Research Center, Chinese Academy of Fishery Sciences

9 Shanshui East Road

Wuxi 214081, Jiangsu Province, P. R. China

E-mail address: fuht@ffrc.cn

Tel: +86 510 85558835

Fax: +86 510 85553304

Download English Version:

https://daneshyari.com/en/article/8318821

Download Persian Version:

https://daneshyari.com/article/8318821

<u>Daneshyari.com</u>