Accepted Manuscript

DNA methylation levels and expression patterns of Smyd1a and Smyd1b genes during metamorphosis of the Japanese flounder (Paralichthys olivaceus)

COMPARATIVE BIOCHEMISTRY AND PHYSIOLOGY

CBP Sochemistry
Bology

Line State of the Company of th

Shuxian Wu, Yajuan Huang, Siping Li, Haishen Wen, Meizhao Zhang, Jifang Li, Yun Li, Changwei Shao, Feng He

PII: S1096-4959(18)30058-7

DOI: doi:10.1016/j.cbpb.2018.05.002

Reference: CBB 10199

To appear in: Comparative Biochemistry and Physiology, Part B

Received date: 12 December 2017

Revised date: 22 May 2018 Accepted date: 22 May 2018

Please cite this article as: Shuxian Wu, Yajuan Huang, Siping Li, Haishen Wen, Meizhao Zhang, Jifang Li, Yun Li, Changwei Shao, Feng He, DNA methylation levels and expression patterns of Smyd1a and Smyd1b genes during metamorphosis of the Japanese flounder (Paralichthys olivaceus). Cbb (2018), doi:10.1016/j.cbpb.2018.05.002

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.

CCEPTED MANUSCRIPT

DNA methylation levels and expression patterns of Smyd1a and

Smyd1b genes during Metamorphosis of the Japanese Flounder

(Paralichthys olivaceus)

Shuxian Wu^{a,b}, Yajuan Huang^{a,b}, Siping Li^{a,b}, Haishen Wen^{a,b}, Meizhao Zhang^{a,b}, Jifang Li^{a,b},

Yun Li^{a,b}, Changwei Shao^{c,d}, Feng He^{a,b}*

^a The Key Laboratory of Mariculture, Ministry of Education, Ocean University of China, 266003,

Qingdao, China

^b Fisheries College, Ocean University of China, 266003, Qingdao, China

^c Key Laboratory for Sustainable Development of Marine Fisheries, Ministry of Agriculture,

Yellow Sea Fisheries Research Institute, Chinese Academy of Fishery Sciences, Qingdao, China

^d Laboratory for Marine Fisheries Science and Food Production Processes, Qingdao National

Laboratory for Marine Science and Technology, Qingdao, China

*corresponding author:

Feng He

The Key Laboratory of Mariculture, Ministry of Education, Ocean University of China

266003, Qingdao, China

Tel: +86 532 82031953

email: hefengouc@ouc.edu.cn

Download English Version:

https://daneshyari.com/en/article/8318800

Download Persian Version:

https://daneshyari.com/article/8318800

Daneshyari.com