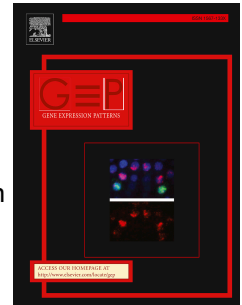


Accepted Manuscript

Comparative expression analyses of *bone morphogenetic protein 4 (BMP4)* expressions in muscles of tilapia and common carp indicate that *BMP4* plays a role in the intermuscular bone distribution in a dose-dependent manner

Shengyan Su, Zaijie Dong



PII: S1567-133X(17)30102-3

DOI: [10.1016/j.gep.2017.11.005](https://doi.org/10.1016/j.gep.2017.11.005)

Reference: MODGEP 1071

To appear in: *Gene Expression Patterns*

Received Date: 8 June 2017

Revised Date: 19 October 2017

Accepted Date: 23 November 2017

Please cite this article as: Su, S., Dong, Z., Comparative expression analyses of *bone morphogenetic protein 4 (BMP4)* expressions in muscles of tilapia and common carp indicate that *BMP4* plays a role in the intermuscular bone distribution in a dose-dependent manner, *Gene Expression Patterns* (2017), doi: 10.1016/j.gep.2017.11.005.

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.

Comparative expression analyses of *bone morphogenetic protein 4 (BMP4)* expressions in muscles of tilapia and common carp indicate that *BMP4* plays a role in the intermuscular bone distribution in a dose-dependent manner

Shengyan Su^{a, b}, Zaijie Dong^{a, b*}

^a Key Laboratory of Genetic Breeding and Aquaculture Biology of Freshwater Fishes, Ministry of Agriculture; Freshwater Fisheries Research Center, Chinese Academy of Fishery Sciences, Wuxi 214081, PR China

^b Wuxi Fisheries College, Nanjing Agricultural University, Wuxi 214081, PR China

*Corresponding author:

E-mail: dongzj@ffrc.cn; Tel.: +86 510 85558831

Shengyan Su, Email: ouhaicourse@hotmail.com

Download English Version:

<https://daneshyari.com/en/article/8471052>

Download Persian Version:

<https://daneshyari.com/article/8471052>

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