

RETRACTION

Open Access

# MicroRNA expression profiling during the life cycle of the silkworm (*Bombyx mori*)

Shiping Liu<sup>1</sup>, Liang Zhang<sup>2</sup>, Qibin Li<sup>3,4</sup>, Ping Zhao<sup>1</sup>, Jun Duan<sup>5</sup>, Daojun Cheng<sup>1</sup>, Zhonghuai Xiang<sup>1</sup> and Qingyou Xia<sup>1,5\*</sup>

## Abstract

Retraction article

## Retraction

After publication of article [1], we became aware of the fact that Figures one C (let-7a and let-7a#), four B (bmo-let-7a and bmo-let-7a#) and five B (let-7a and let-7a#) were duplicated from another published article [2]. In light of these problems, the authors in consultation with the journal's Editors, have decided to retract article [1] from *BMC Genomics*. The authors are currently preparing a new manuscript clarifying the role of let-7a during the life cycle of the silkworm.

## Author details

<sup>1</sup>The Key Sericultural Laboratory of Agricultural Ministry, College of Biotechnology, Southwest University, Chongqing 400715, PR China. <sup>2</sup>National Engineering Center for Beijing Biochip Technology, Life Science Parkway, Changping District, Beijing 102206, PR China. <sup>3</sup>Beijing Genomics Institute at Shenzhen, Shenzhen 518083, PR China. <sup>4</sup>Beijing Institute of Genomics, Chinese Academy of Sciences, Beijing 100000, PR China. <sup>5</sup>Institute of Agricultural and Life Sciences, Chongqing University, Chongqing, 400030, PR China.

Received: 20 April 2011 Accepted: 2 June 2011 Published: 2 June 2011

## References

1. Liu S, Zhang L, Li Q, Zhao P, Duan J, Cheng D, Xiang Z, Xia Q: MicroRNA: expression profiling during the life cycle of the silkworm (*Bombyx mori*). *BMC Genomics* 2009, **10**:455.
2. Liu S, Xia Q, Zhao P, Cheng T, Hong K, Xiang Z: Characterization and expression patterns of let-7 microRNA in the silkworm (*Bombyx mori*). *BMC Developmental Biology* 2007, **7**:88.

doi:10.1186/1471-2164-12-284

Cite this article as: Liu et al.: MicroRNA expression profiling during the life cycle of the silkworm (*Bombyx mori*). *BMC Genomics* 2011 **12**:284.

\* Correspondence: xiaqy@swu.edu.cn

<sup>1</sup>The Key Sericultural Laboratory of Agricultural Ministry, College of Biotechnology, Southwest University, Chongqing 400715, PR China  
Full list of author information is available at the end of the article

Submit your next manuscript to BioMed Central and take full advantage of:

- Convenient online submission
- Thorough peer review
- No space constraints or color figure charges
- Immediate publication on acceptance
- Inclusion in PubMed, CAS, Scopus and Google Scholar
- Research which is freely available for redistribution

Submit your manuscript at  
[www.biomedcentral.com/submit](http://www.biomedcentral.com/submit)

