

Accepted Manuscript

Title: Comparative phenotype and microRNAome in developing anthers of wild-type and male-sterile *Lycium barbarum L.*

Authors: Jing Shi, Liang Chen, Rui Zheng, Cuiping Guan, Yujiong Wang, Wenyu Liang, Shujuan Yang, Lijuan Wang, Lei Gong, Guobao Zheng, Binquan Huang



PII: S0168-9452(18)30314-5
DOI: <https://doi.org/10.1016/j.plantsci.2018.06.019>
Reference: PSL 9888

To appear in: *Plant Science*

Received date: 15-3-2018
Revised date: 13-6-2018
Accepted date: 20-6-2018

Please cite this article as: Shi J, Chen L, Zheng R, Guan C, Wang Y, Liang W, Yang S, Wang L, Gong L, Zheng G, Huang B, Comparative phenotype and microRNAome in developing anthers of wild-type and male-sterile *Lycium barbarum L.*, *Plant Science* (2018), <https://doi.org/10.1016/j.plantsci.2018.06.019>

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.

Title page

Comparative phenotype and microRNAome in developing anthers of wild-type and male-sterile *Lycium barbarum* L.

Jing Shi^{1,5}, Liang Chen^{2,5}, Rui Zheng¹, Cuiping Guan¹, Yujiong Wang¹, Wenyu Liang¹, Shujuan Yang¹, Lijuan Wang¹, Lei Gong³, Guobao Zheng³, Binqun Huang^{4,*}

¹Key Lab of Ministry of Education for Protection and Utilization of Special Biological Resources in Western China. Ning Xia University, Ning Xia, China;

²Hubei Key Laboratory of Edible Wild Plants Conservation and Utilization, Hubei, China;

³Agricultural Bio-Technology Center, Ningxia Academy of Agriculture and Forestry Science, Ning Xia, China;

⁴Department of Plant Sciences, University of Oxford, Oxford, UK

⁵These authors contributed equally to this study.

*Correspondence to Dr. Binqun Huang: binqun.huang@plants.ox.ac.uk

Download English Version:

<https://daneshyari.com/en/article/8356355>

Download Persian Version:

<https://daneshyari.com/article/8356355>

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