### **Accepted Manuscript**

Anti-inflammatory effects of Zhishi and Zhiqiao revealed by network pharmacology integrated with molecular mechanism and metabolomics studies

Siyu Zhao, Zhenli Liu, Menglei Wang, Dan He, Linlin Liu, Yisong Shu, Zhiqian Song, Hui Li, Aiping Lu, Yuanyan Liu

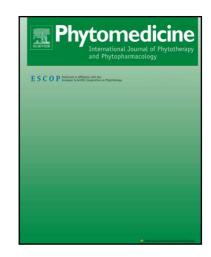
PII: \$0944-7113(18)30464-1

DOI: https://doi.org/10.1016/j.phymed.2018.09.184

Reference: PHYMED 52649

To appear in: Phytomedicine

Received date: 15 May 2018
Revised date: 1 August 2018
Accepted date: 17 September 2018



Please cite this article as: Siyu Zhao, Zhenli Liu, Menglei Wang, Dan He, Linlin Liu, Yisong Shu, Zhiqian Song, Hui Li, Aiping Lu, Yuanyan Liu, Anti-inflammatory effects of Zhishi and Zhiqiao revealed by network pharmacology integrated with molecular mechanism and metabolomics studies, *Phytomedicine* (2018), doi: https://doi.org/10.1016/j.phymed.2018.09.184

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

# Anti-inflammatory effects of Zhishi and Zhiqiao revealed by network pharmacology integrated with molecular mechanism and metabolomics studies

Siyu Zhao<sup>1</sup>§, Zhenli Liu<sup>2</sup>§, Menglei Wang<sup>1</sup>§, Dan He<sup>1</sup>, Linlin Liu<sup>1</sup>, Yisong Shu<sup>1</sup>, Zhiqian Song<sup>2</sup>, Hui Li<sup>1</sup>, Aiping Lu<sup>3, 4</sup>\*, Yuanyan Liu<sup>1</sup>\*

#### **Affiliation**

Dr. Aiping Lu, Basic Research in Clinical Medicine, China Academy of Chinese Medical Sciences, Beijing 100700, China. Tel.: +86 10 64067611, Fax: +86 10 64013896. E-mail address: lap64067611@126.com (A.P. Lu).

Dr. Yuanyan Liu, School of Chinese Materia Medica, Beijing University of Chinese Medicine, Beijing 100029, China. Tel: +86 10 84738658, Fax: +86 10 84738611. E-mail address: <a href="mailto:yyliu\_1980@163.com">yyliu\_1980@163.com</a>.

<sup>&</sup>lt;sup>1</sup> School of Chinese Materia Medica, Beijing University of Chinese Medicine, Beijing, 100029, China

<sup>&</sup>lt;sup>2</sup> Institution of Basic Theory, China Academy of Chinese Medical Sciences, Beijing, 100700, China

<sup>&</sup>lt;sup>3</sup> Institute of Basic Research in Clinical Medicine, China Academy of Chinese Medical Sciences, Beijing, 100700, China.

<sup>&</sup>lt;sup>4</sup> School of Chinese Medicine, Hong Kong Baptist University, Hong kong, China.

<sup>§</sup> Equal contributors

<sup>\*</sup>Contact Information for Corresponding Author:

#### Download English Version:

## https://daneshyari.com/en/article/11010668

Download Persian Version:

https://daneshyari.com/article/11010668

<u>Daneshyari.com</u>