

# Accepted Manuscript

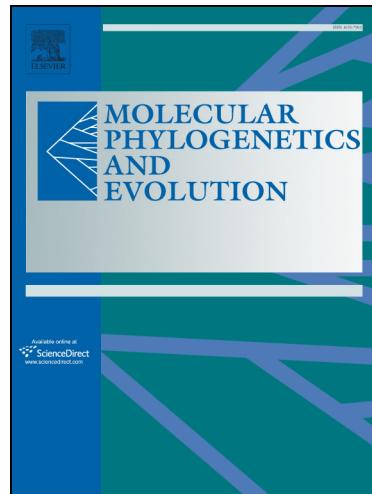
Phylogeny and biogeography of East Asian evergreen oaks (*Quercus* section *Cyclobalanopsis*; Fagaceae): insights into the Cenozoic history of evergreen broad-leaved forests in subtropical Asia

Min Deng, Xiao-Long Jiang, Andrew L. Hipp, Paul S. Manos, Marlene Hahn

PII: S1055-7903(17)30405-0

DOI: <https://doi.org/10.1016/j.ympev.2017.11.003>

Reference: YMPEV 5964



To appear in: *Molecular Phylogenetics and Evolution*

Received Date: 31 May 2017

Revised Date: 14 November 2017

Accepted Date: 14 November 2017

Please cite this article as: Deng, M., Jiang, X-L., Hipp, A.L., Manos, P.S., Hahn, M., Phylogeny and biogeography of East Asian evergreen oaks (*Quercus* section *Cyclobalanopsis*; Fagaceae): insights into the Cenozoic history of evergreen broad-leaved forests in subtropical Asia, *Molecular Phylogenetics and Evolution* (2017), doi: <https://doi.org/10.1016/j.ympev.2017.11.003>

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.

**Phylogeny and biogeography of East Asian evergreen oaks (*Quercus* section *Cyclobalanopsis*; Fagaceae): insights into the Cenozoic history of evergreen broad-leaved forests in subtropical Asia**

**Running title:** Phylogeny and biogeography of *Quercus* section *Cyclobalanopsis*

Min Deng<sup>1</sup>, Xiao-Long Jiang<sup>1</sup>, Andrew L. Hipp<sup>2,3</sup>, Paul S. Manos<sup>4</sup>, Marlene Hahn<sup>2</sup>

1. Shanghai Chenshan Plant Science Research Center, Chinese Academy of Sciences/  
Shanghai Chenshan Botanical Garden, 3888 Chenhua Rd., 201602 Shanghai, China
2. The Morton Arboretum, 4100 Illinois Route 53, Lisle, IL 60532-1293, USA
3. The Field Museum, 1400 S. Lake Shore Dr., Chicago, IL 60605, USA
4. Department of Biology, Duke University, Box 90338, Durham, NC 27708, USA

**E-mail addresses:**

Min Deng: [dengmin@sibs.ac.cn](mailto:dengmin@sibs.ac.cn) (Author for correspondence)

Xiao-Long Jiang: [xiaolongjiang1@gmail.com](mailto:xiaolongjiang1@gmail.com)

Andrew L. Hipp: [ahipp@mortonarb.org](mailto:ahipp@mortonarb.org)

Paul S. Manos: [pmanos@duke.edu](mailto:pmanos@duke.edu)

Marlene Hahn: [mhahn@mortonarb.org](mailto:mhahn@mortonarb.org)

Download English Version:

<https://daneshyari.com/en/article/8649079>

Download Persian Version:

<https://daneshyari.com/article/8649079>

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