# Meng Yuan

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#### EDUCATION

University of Toronto

Sichuan University

Toronto, Canada

Ph.D., Ecology and Evolutionary Biology

2019–Present

Supervisor: Stephen I. Wright, John R. Stinchcombe

Committee: Aneil F. Agrawal, Jacqueline L. Sztepanacz

Chengdu, China

B.Sc. in Biological Sciences, minor in Software Engineering

2015–2019

Thesis supervisor: Stephen I. Wright

Thesis: Identification of Meiotic Drivers in Rumex hastatulus

#### SCHOLARSHIPS AND AWARDS

• Mitacs Globalink Graduate Fellowship \$15,000, Mitacs Canada

2019 - 2020

### **Publications**

[1] Z. Zhang, H. Dong, M. Yuan, and Y. Yu, "The complete chloroplast genome of oenanthe javanica", *Mitochondrial DNA Part B*, vol. 5, no. 3, pp. 3169–3171, 2020.

## TEACHING

• Teaching Assistant, University of Toronto Adaptation and Biodiversity (BIO120)

Fall 2019

## COMMUNITY INVOLVEMENT

• Preprint Editorial Team, Proceedings of the Royal Society B Bioinformatics Section 2020-Present

• Executive Committee, Chinese Genomics online Meet-up

Spring & Fall 2020

• Co-founder and President, Botany Association of Sichuan University

2016-2018

## Working Experience

#### Simon Fraser University

Burnaby, Canada

Mitacs Globalink Intern, Supervisor: Jim Mattsson

Summer 2018

Project: RNA Sequencing-based Analysis of Economical Traits in Tree Species