

EDUCATION

University of Toronto

Ph.D., Ecology and Evolutionary Biology
Supervisor: Stephen I. Wright, John R. Stinchcombe
Committee: Anil F. Agrawal, Jacqueline L. Sztepanacz

Toronto, Canada
2019–Present

Sichuan University

B.Sc. in Biological Sciences, minor in Software Engineering
Thesis supervisor: Stephen I. Wright
Thesis: *Identification of Meiotic Drivers in Rumex hastatulus*

Chengdu, China
2015–2019

SCHOLARSHIPS AND AWARDS

- Mitacs Globalink Graduate Fellowship \$15,000, Mitacs Canada 2019–2020

PUBLICATIONS

Yuan, M., & Stinchcombe, J. R. (2020). Population genomics of parallel adaptation. *Molecular Ecology*.

Zhang, Z., Dong, H., **Yuan, M.**, & Yu, Y. (2020). The complete chloroplast genome of oenanthe javanica. *Mitochondrial DNA Part B*, 5(3), 3169–3171.

TEACHING

- **Teaching Assistant**, University of Toronto Fall 2019 & 2020
Adaptation and Biodiversity (BIO120)

COMMUNITY INVOLVEMENT

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

Mitacs Globalink Intern, Supervisor: Jim Mattsson
Project: *RNA Sequencing-based Analysis of Economical Traits in Tree Species*

Burnaby, Canada
Summer 2018