

## Contact

qlangdon@gmail.com

[www.linkedin.com/in/quinn-langdon-a7a285193](https://www.linkedin.com/in/quinn-langdon-a7a285193) (LinkedIn)

## Top Skills

Molecular Ecology

Yeast

Microbial Ecology

## Publications

Fermentation innovation through complex hybridization of wild and domesticated yeasts

Predictability and parallelism in the contemporary evolution of hybrid genomes

Complex Ancestries of Lager-Brewing Hybrids Were Shaped by Standing Variation in the Wild Yeast *Saccharomyces eubayanus*

Substrate, temperature, and geographical patterns among nearly 2,000 natural yeast isolates

spIDer: A Species Identification Tool to Investigate Hybrid Genomes with High-Throughput Sequencing

# Quinn Langdon

Research Specialist II in the Brainard Lab at UCSF  
Redwood City, California, United States

## Summary

Postdoctoral researcher studying the consequences of hybridization on genome evolution. Experience working with plants, animals, and fungi; with a particular enthusiasm for exploring yeast diversity.

---

## Experience

Howard Hughes Medical Institute (HHMI)

Research Specialist II

April 2025 - Present (3 months)

Gladstone Institutes

Bioinformatician

October 2023 - Present (1 year 9 months)

San Francisco Bay Area

Stanford University

Postdoctoral Researcher

September 2019 - November 2023 (4 years 3 months)

Stanford, California, United States

University of Wisconsin-Madison

Graduate Student

2012 - 2019 (7 years)

Madison, Wisconsin, United States

University of North Carolina at Chapel Hill

Laboratory Technician

2011 - 2012 (1 year)

Chapel Hill, North Carolina, United States

Technician in the High Throughput Sequencing Facility.

---

## Education

University of Wisconsin-Madison

Doctor of Philosophy - PhD, Genetics · (September 2012 - August 2019)

Reed College

Bachelor's degree, Biology, General · (2007 - 2011)