



Master project 2024-2025

Personal Information

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Group	Evolutionary and Functional Genomics

Project

Computational genomics

Project Title:

Genomics of invasive species

Keywords:

transposons, drosophila, genomics, invasiveness, horizontal transfer

Summary:

This international collaborative project will test the hypothesis of whether transposable element insertions have a relevant role in the adaptive capacity of invasive species using the recently generated *Drosophila* tree of life genomes as a model system.

References:

<https://www.biorxiv.org/content/10.1101/2023.10.02.560517v1>

Expected skills:

familiarity with linux systems, bash scripting, R, python

Possibility of funding:

To be discussed

Possible continuity with PhD:

To be discussed