

Progress Report

What I still need to do?

- Data Analyses
 - Finish Phylogenetic Tree Construction.
 - Finish Data Analyses of scRNA-seq.
- Writing
 - Paper 1: Dosage Compensation in Neo-X - Chapter 1
 - Paper 2: Phylogeny of *Tribolium* species with divergence time estimates - Chapter 2.
 - Paper 3: MSCI in *T.castaneum* - Chapter 3.

Summary Table

	Ph. D.	Fall 2019	Spring 2020	Summer 2020	Fall 2020	Spring 2021
Chapter 1	Lab Work and Data Analysis	Prelim Analysis	Analysis Pipeline			
	Writing	Outline	Methods/Results	The rest of the paper	Submission	
Chapter 2	Lab Work and Data Analysis		Prelim Analysis	Analysis Pipeline		
	Writing		Outline	The complete paper	Submission	
Chapter 3	Lab Work and Data Analysis	Protocol and Sequencing	Prelim Analysis		Analysis Pipeline	
	Writing	Outline			The complete paper	Submission