2024-07-15 weekly meeting

Agenda

1. Review Previous Goals

- Revise the code for generating figures for cmdstanfit objects
- Try to find out why there is a chain always not mixed with others
- Revise the manuscript to discuss about our strategy to fit this new model
- Address old comments on Model Evaluation subsection
- Address new comments on Check Outliers subsection
- Address new comments Posterior Predictive Checking subsection
- Start draft Methods subsection on Model fitting
 - First describe nonphylogenetic model using **brms**
 - Next, describe phylogenetic model using **cmdstanr**

2. Current Goals

- Futher revise the manuscript based on comments
- Run ppc and convergence test for the newly trained model, find out what is wrong
- Revise the model

3. Next Steps

• Plan actions for the upcoming week.

Action Items

Task 1:	
Task 2:	
Task 3:	

Additional Notes

 $\bullet\,$ Remember to track progress and adjust goals as needed.