

An Open and Modular Phylogenetic Tree Construction Pipeline in R

GGBC Workshop | 17th Sept. 2019

Timetable

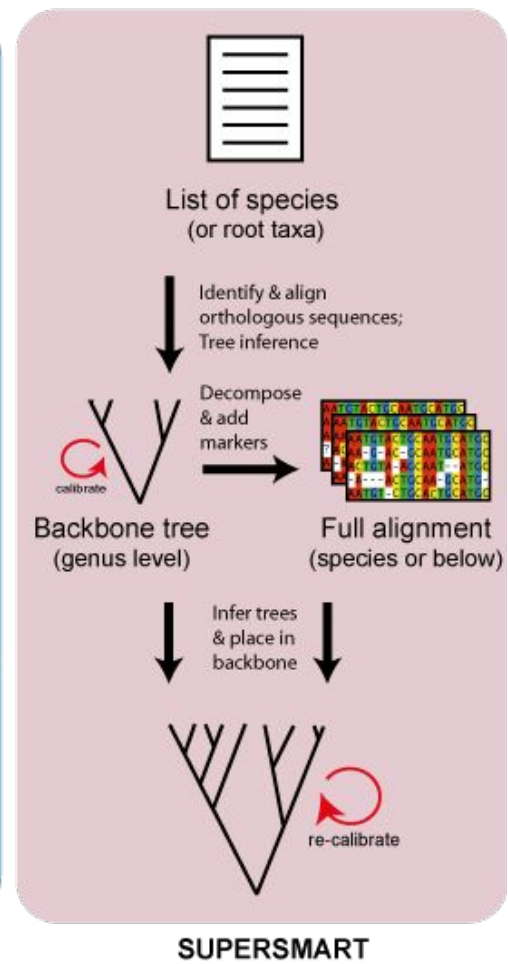
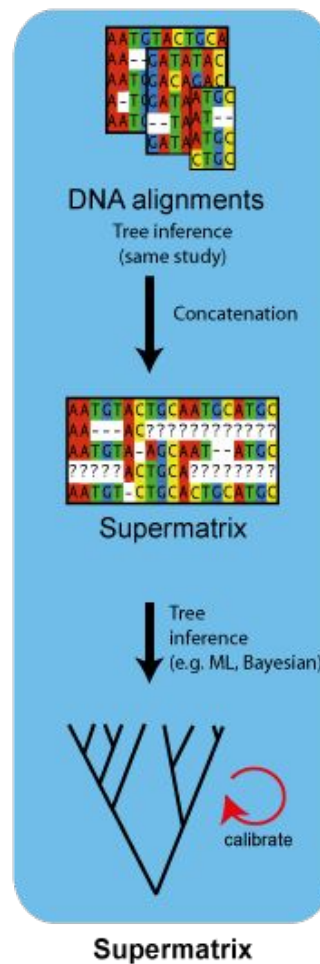
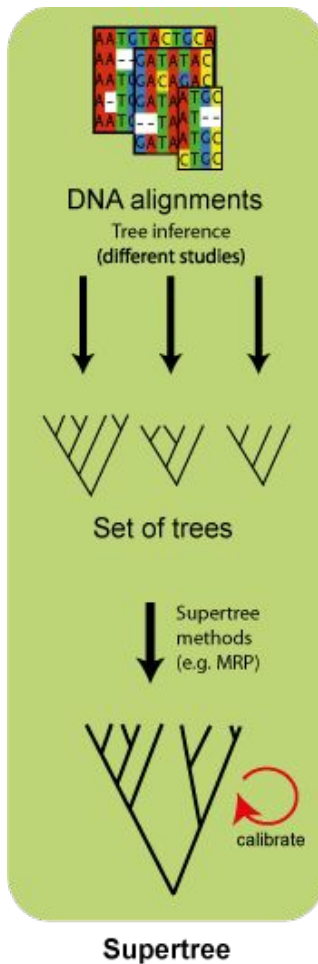
0900 - 0930	Welcome and Introduction to supersmartR
1000 - 1200	<ul style="list-style-type: none">● phylotaR● outsider● Base pipeline Coffee/tea, ~1030
1200 - 1300	Lunch
1300 - 1700	<ul style="list-style-type: none">● Restez● Gaius● Adapted pipeline Coffee/tea, ~1500
1700 - 1800	Free-coding session + “advanced” topics

SUPERSMART*

Pipeline for constructing phylogenetic trees.

Species-level and backbone approach.

Generic, scalable.
Maximise data.





A more advanced pipeline

A Test Case with Small, Fluffy Animals*