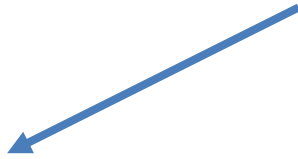


Rapid
Environmental
Change



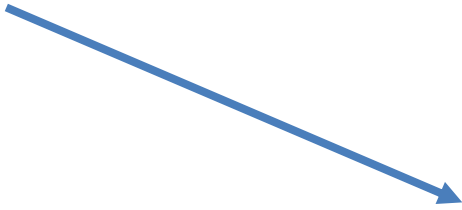
Nature of Species



Resilience



Adaptation



Extinction



data

present

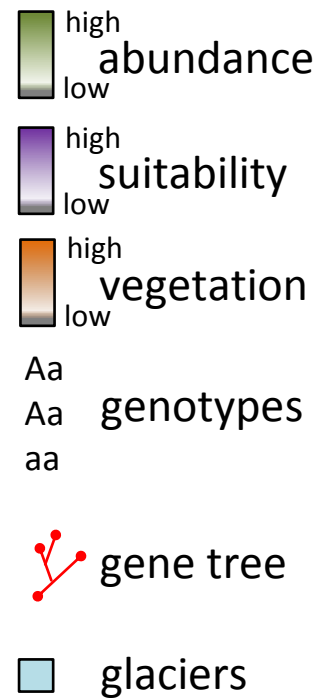
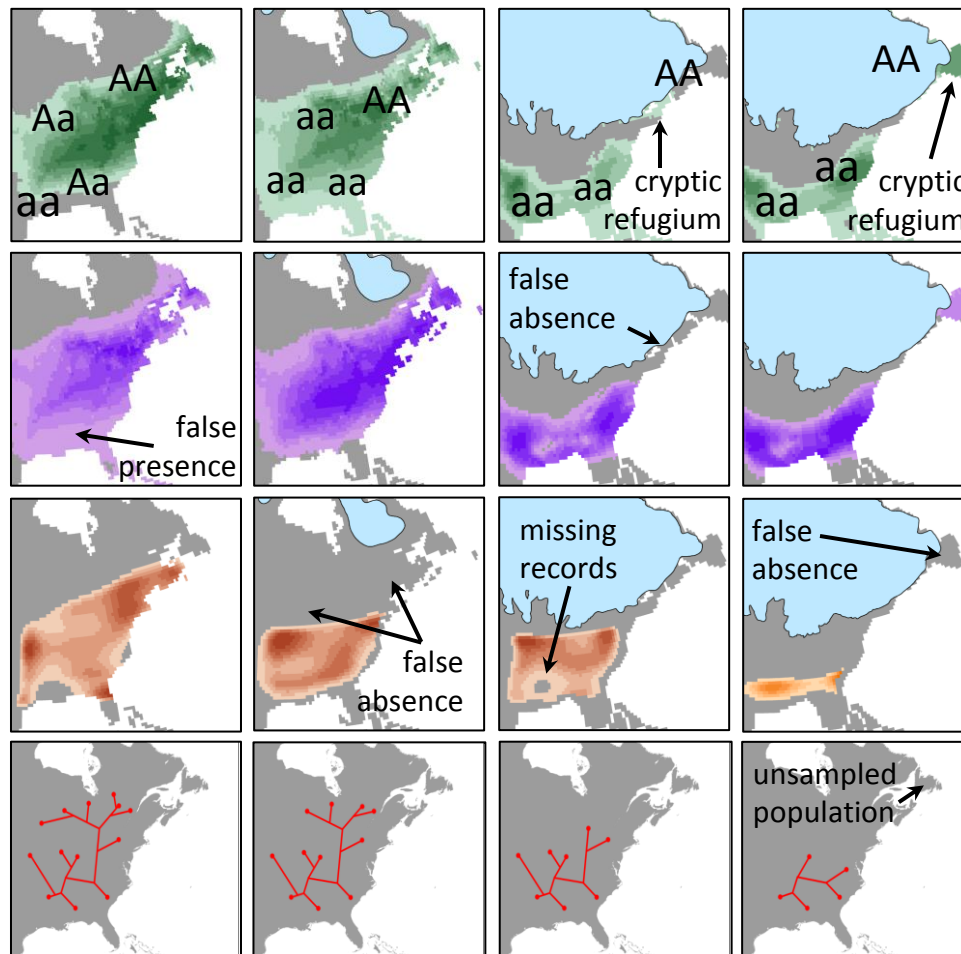
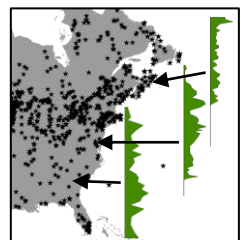
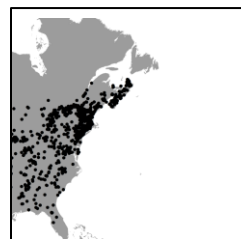
past

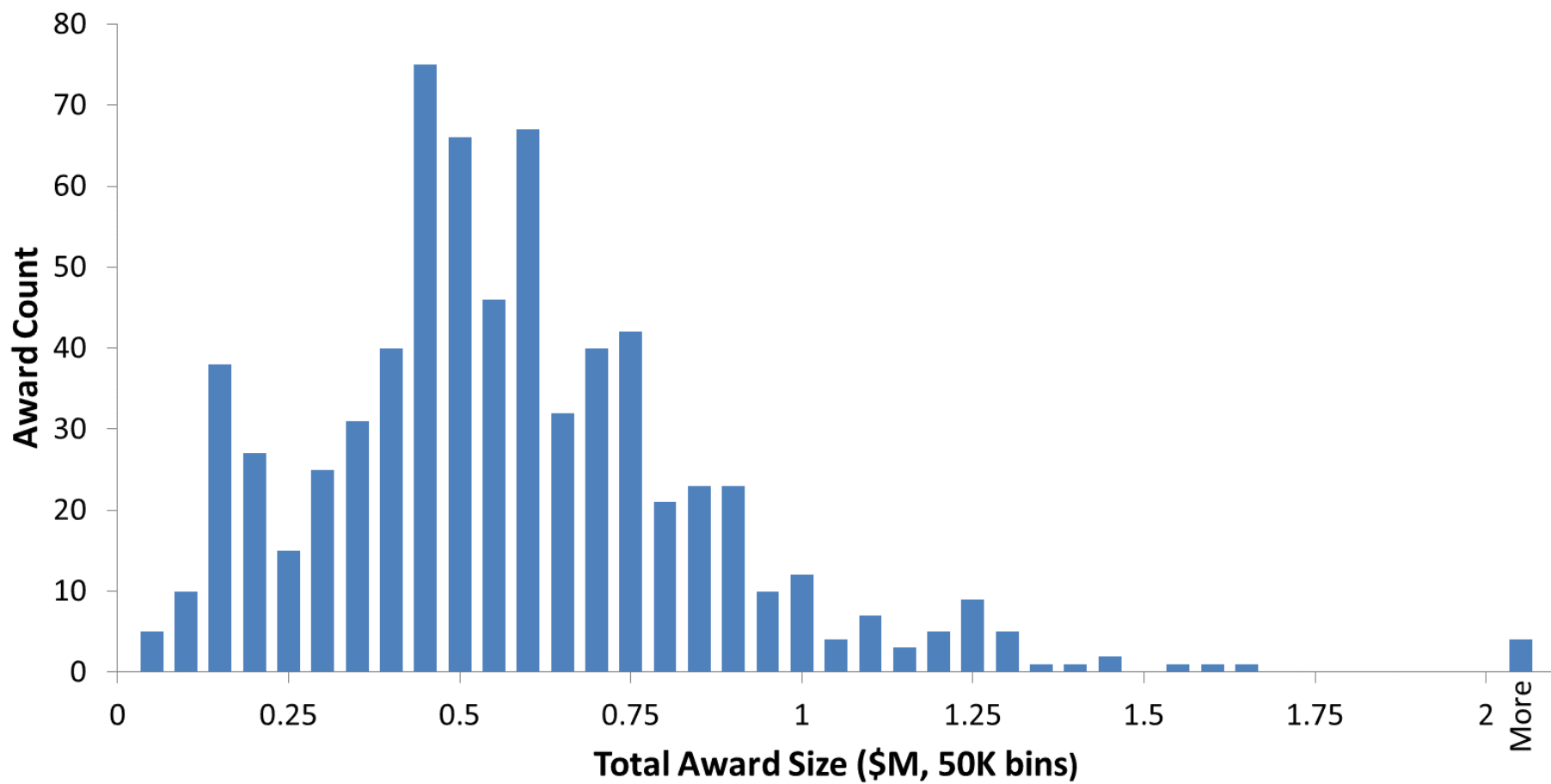
actual

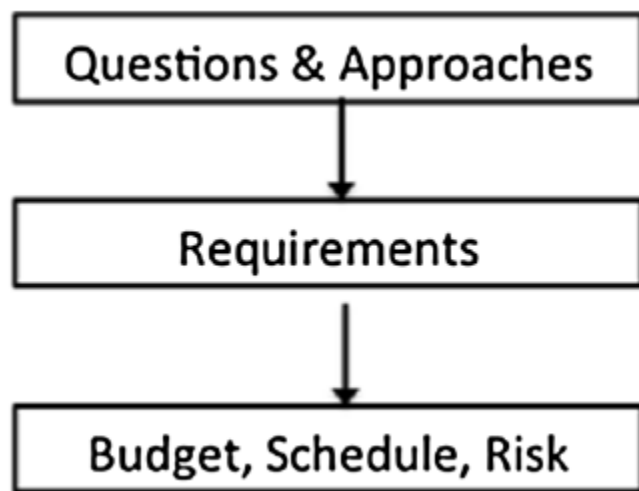
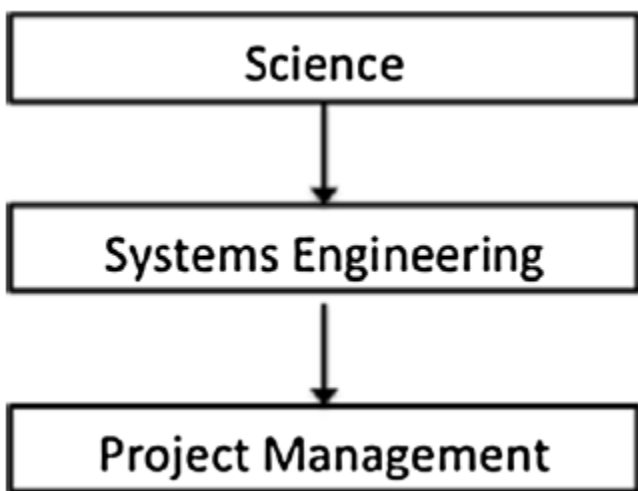
occurrences

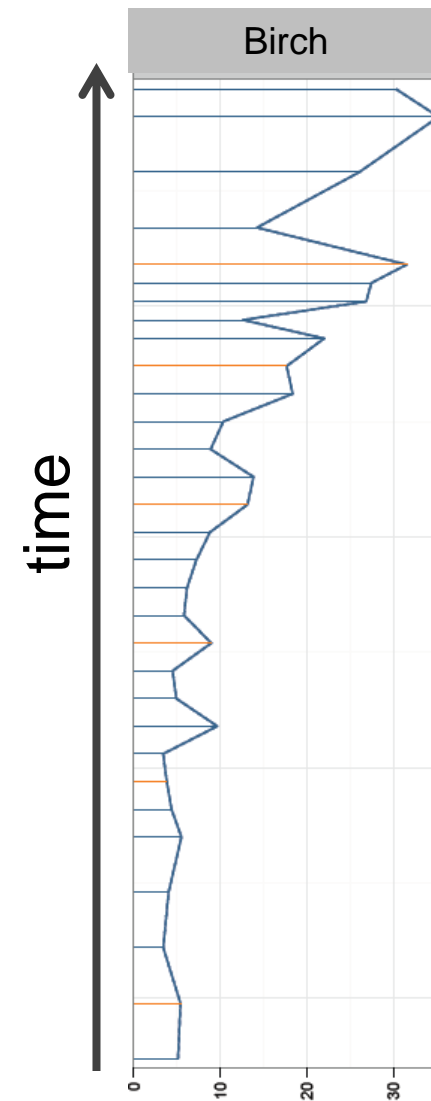
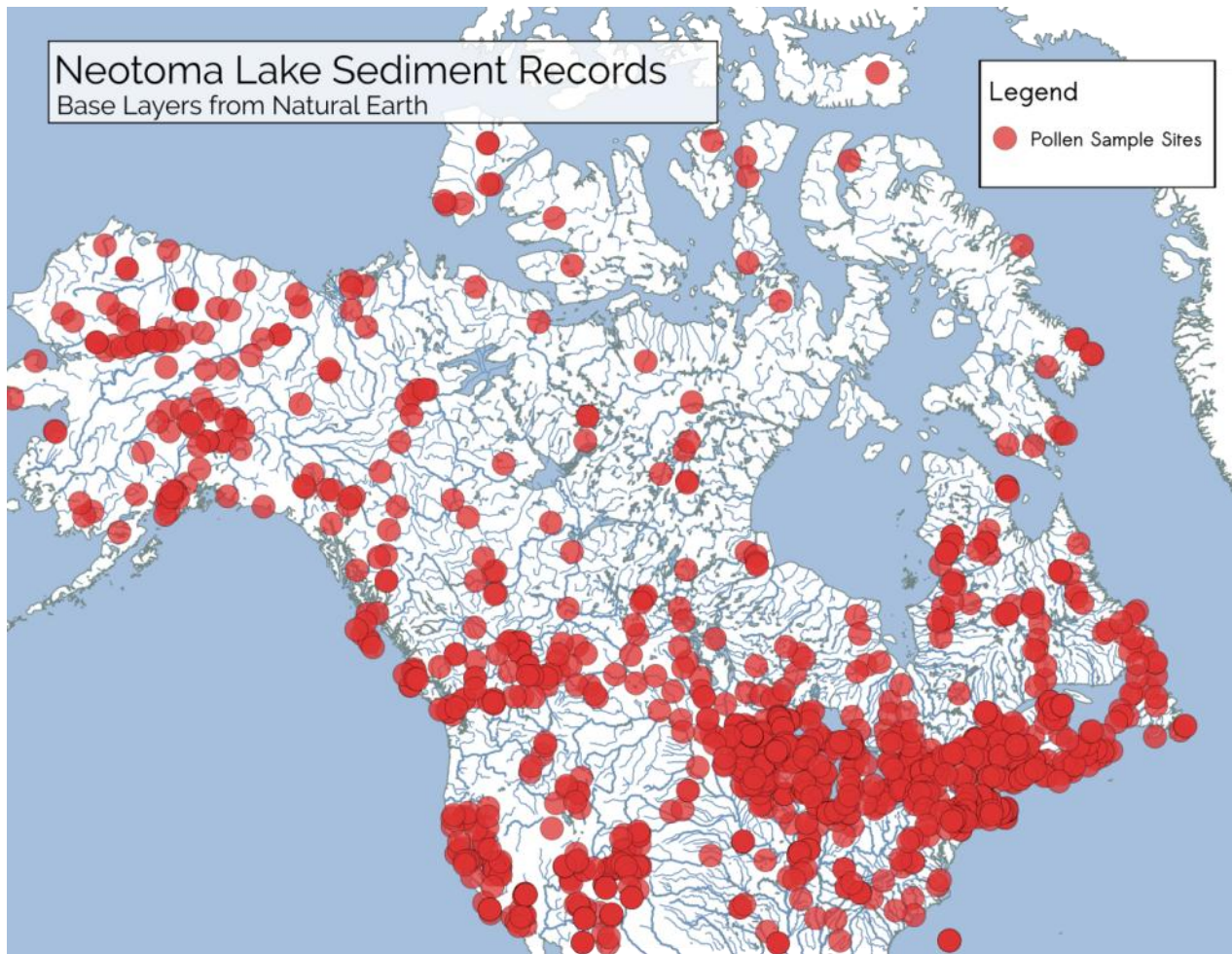
pollen

genetics









$$P(\text{data}|\text{model})$$

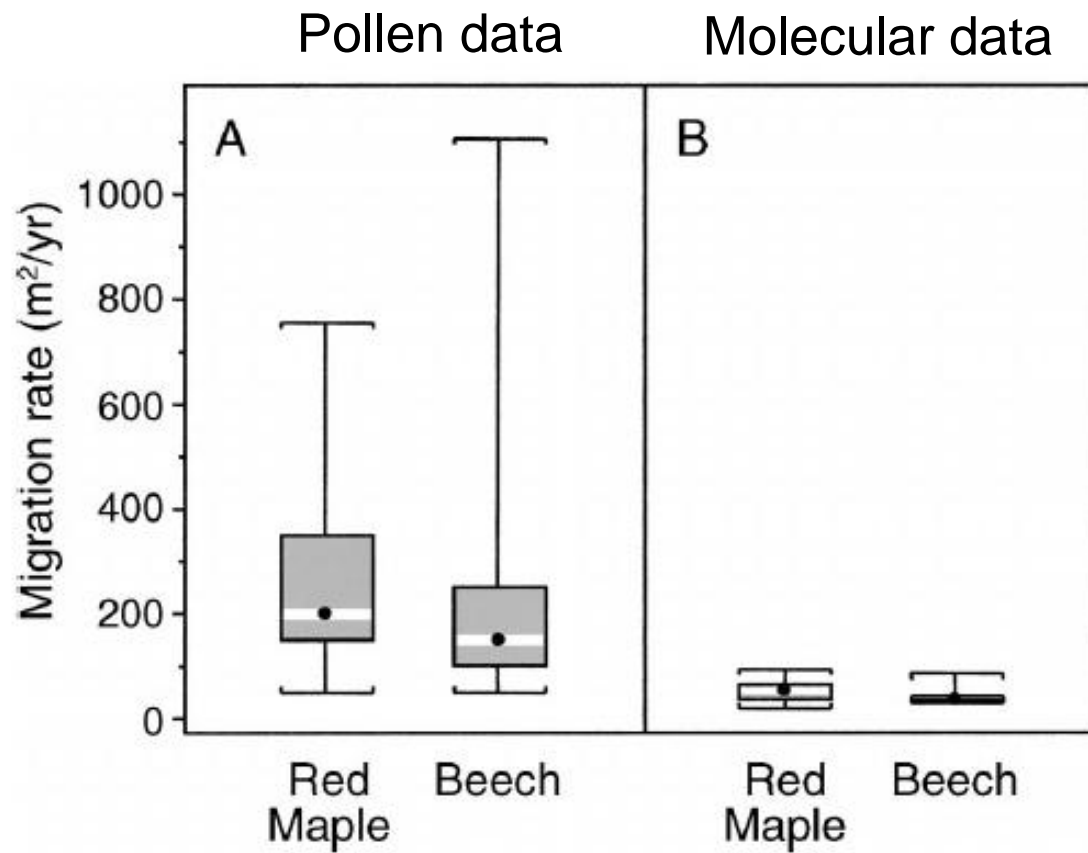


Ronald Fisher

$$P(\text{model}|\text{data})$$



Thomas Bayes

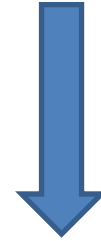


SCIENCE



DISRUPTION

SCIENCE



DEVELOPMENT