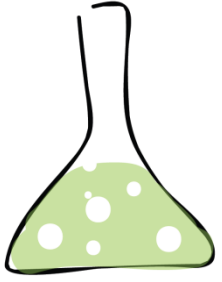


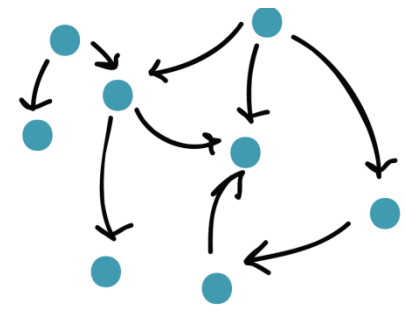
Simulation



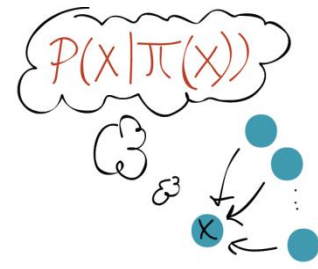
Gibbs Sampling



Proposed Structure

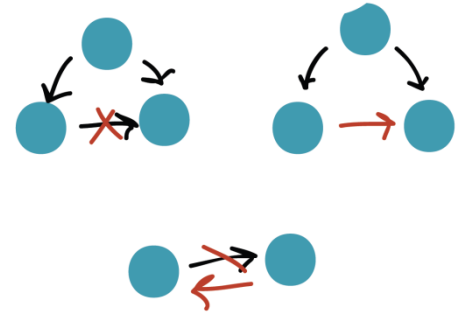


Learning CPTs



Learning Bayes' Nets

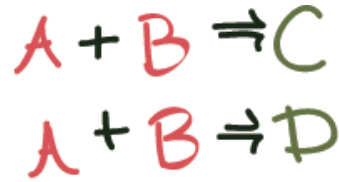
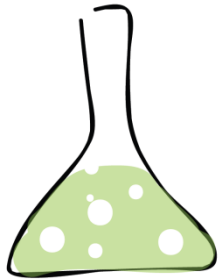
Greedy Search through Structures



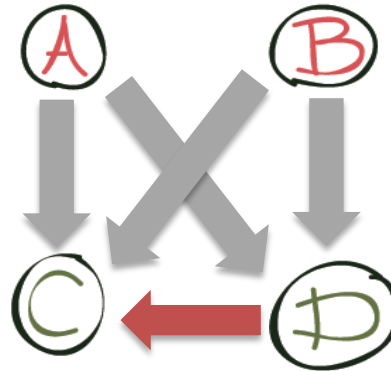
propose structures via transitions & "insight" from simulation rules



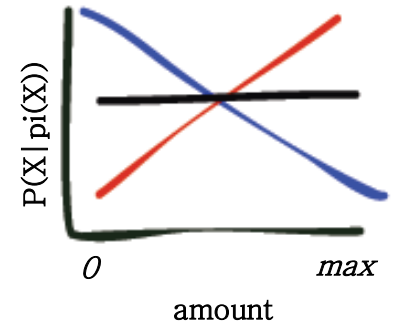
Simulation?



Chemical Equations



Dependence modeled by DAG



CPTs reflect “heat” parameter

Randomly-Generated,
Constrained Equations

- 1 Torium + 5 Ralifabion > 2 Nijine
- 2 Torium + 3 Ralifabion > 3 Binapram



Insights?

