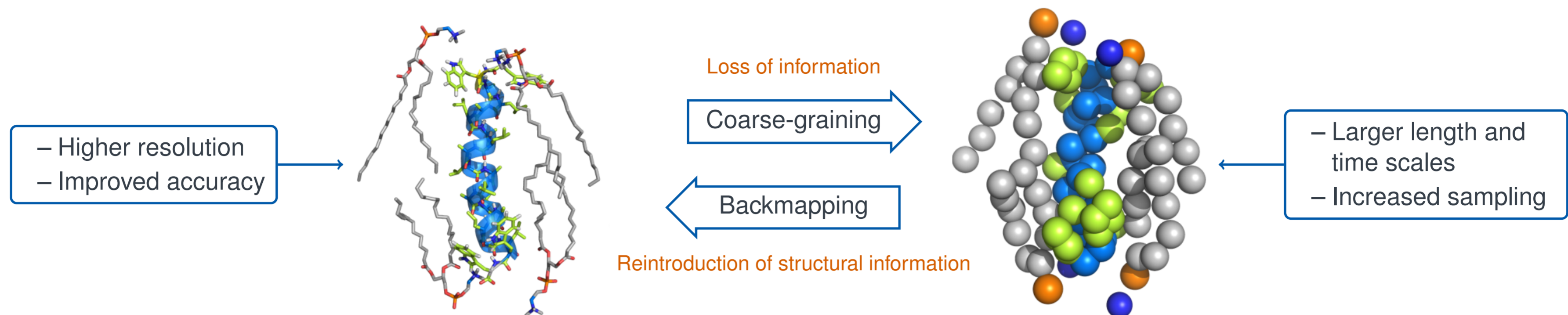
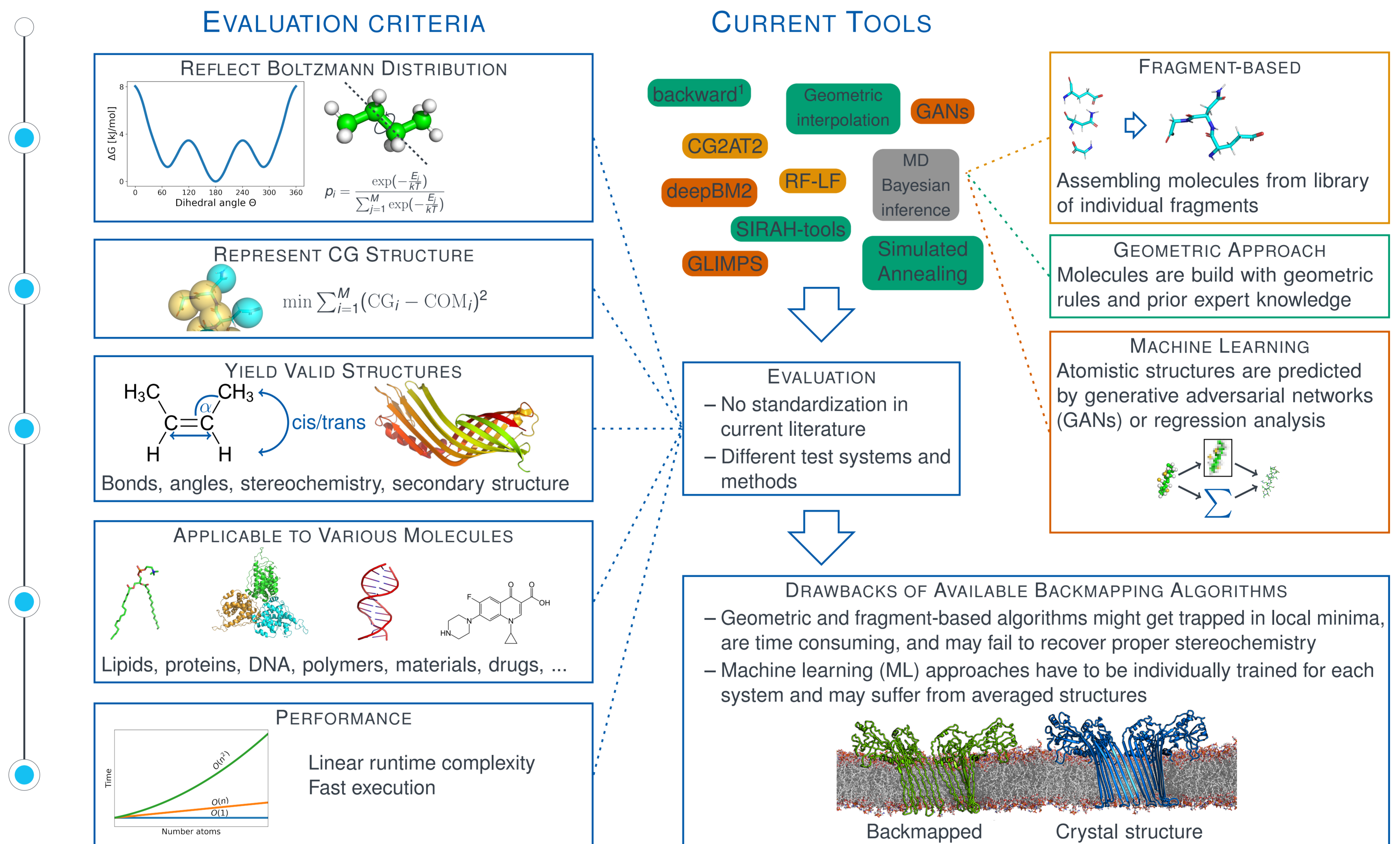


Introduction to Resolution Transformation



State-of-the-art Backmapping Algorithms



Can we develop an improved, pre-trained, and generic backmapping algorithm?

How to properly incorporate chemical knowledge into our ML framework?

How to define a standardized score for backmapping algorithms?

Our Approach: Knowledge-driven Machine Learning

