

Distance Based Partitioning  
of the Secondary Structure Space

Random Structure Samples  
from the Ensemble

Stochastic Backtracking  
of Structures from Distance  
Based Partitioning

```
graph LR; A[Distance Based Partitioning of the Secondary Structure Space] --> C[Stochastic Backtracking of Structures from Distance Based Partitioning]; B[Random Structure Samples from the Ensemble] --> C;
```

The diagram illustrates a workflow where two input processes on the left feed into a central process on the right. The top-left box, 'Distance Based Partitioning of the Secondary Structure Space', and the bottom-left box, 'Random Structure Samples from the Ensemble', both have arrows pointing towards the rightmost box, 'Stochastic Backtracking of Structures from Distance Based Partitioning'.