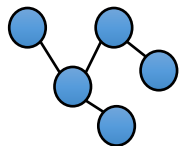
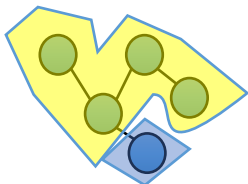


mutant



Step 1

Rigidity Analysis

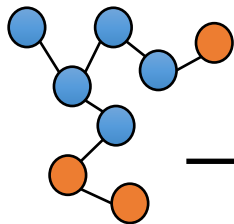
Step 2_{Mutant}

Mutant Rigid Cluster Size Distribution

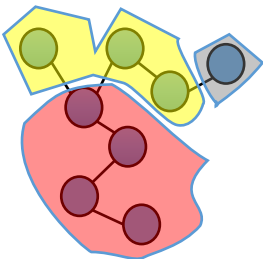
Rigid Cluster Size (number of atoms)	Count
4	1
1	1

$$RD_{WT \rightarrow mutant} : \sum_{i=1}^{i=LRC} i \times [WT_i - Mut_i] = 2$$

Wild Type (WT)



Rigidity Analysis

Step 2_{WT}

Wild Type Rigid Cluster Size Distribution

Rigid Cluster Size (number of atoms)	Count
4	1
3	1
1	1