

# 1. Query Glycan Database



## 2. Save Data Locally



## 3. Parse Structure Data

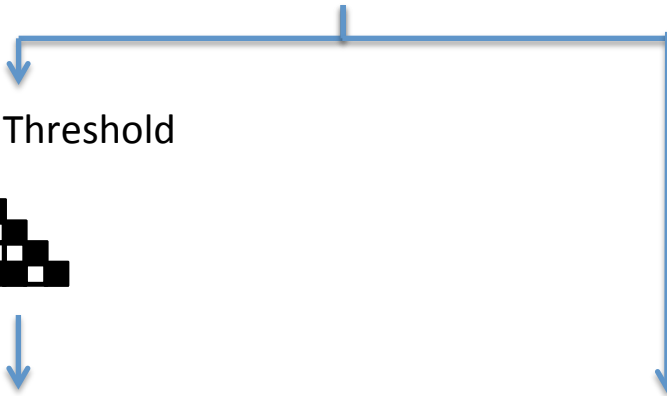
glycan 01: [reaction\_a, reaction\_b, ...]

glycan 02: [reaction\_x, reaction\_y, ...]

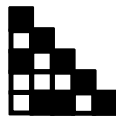
: :



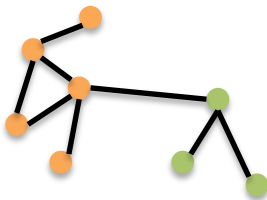
## 4. Measure Reaction Similarity



## 5. Apply Threshold



## 6. Create Network



## 7. Hierarchical Clustering

