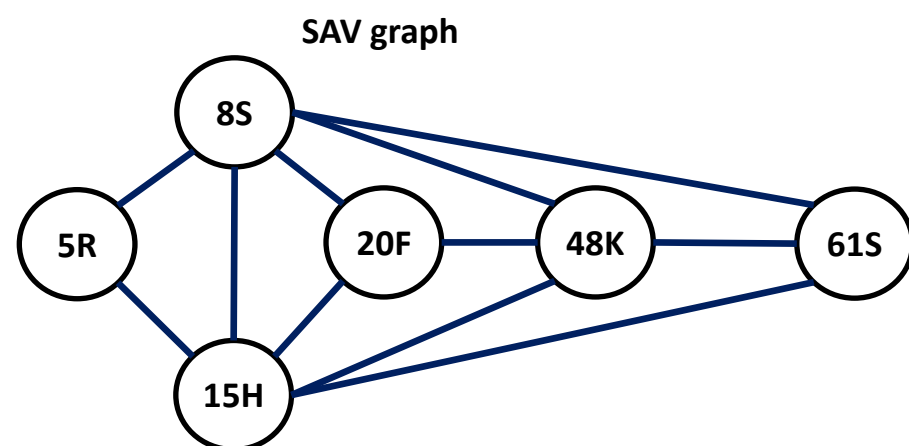
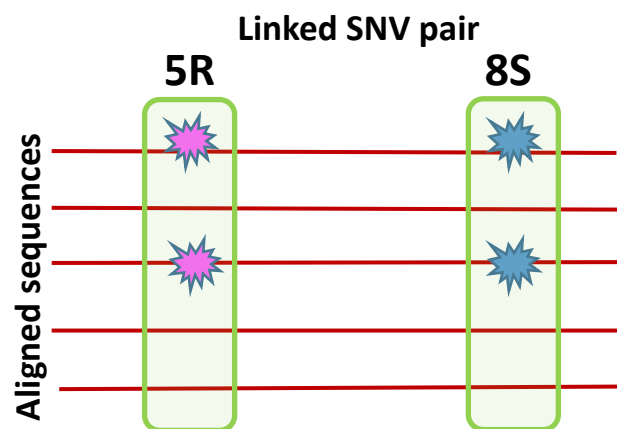
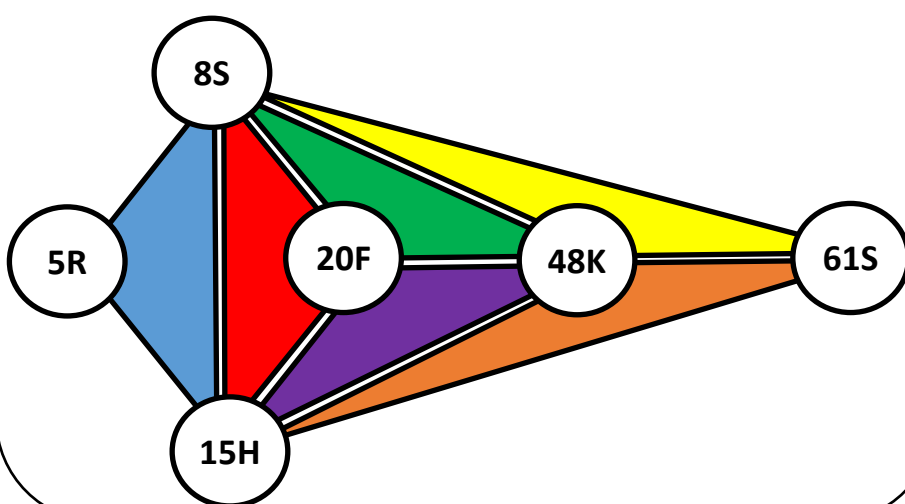


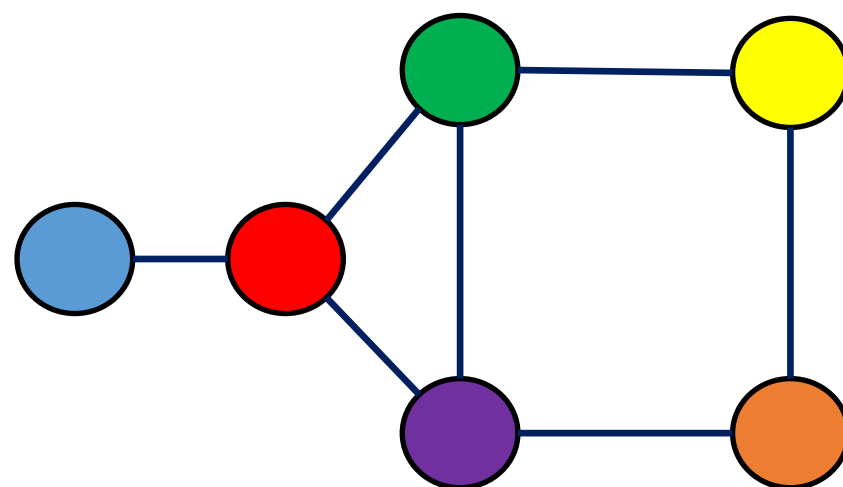
Step 1: Construct epistatic network



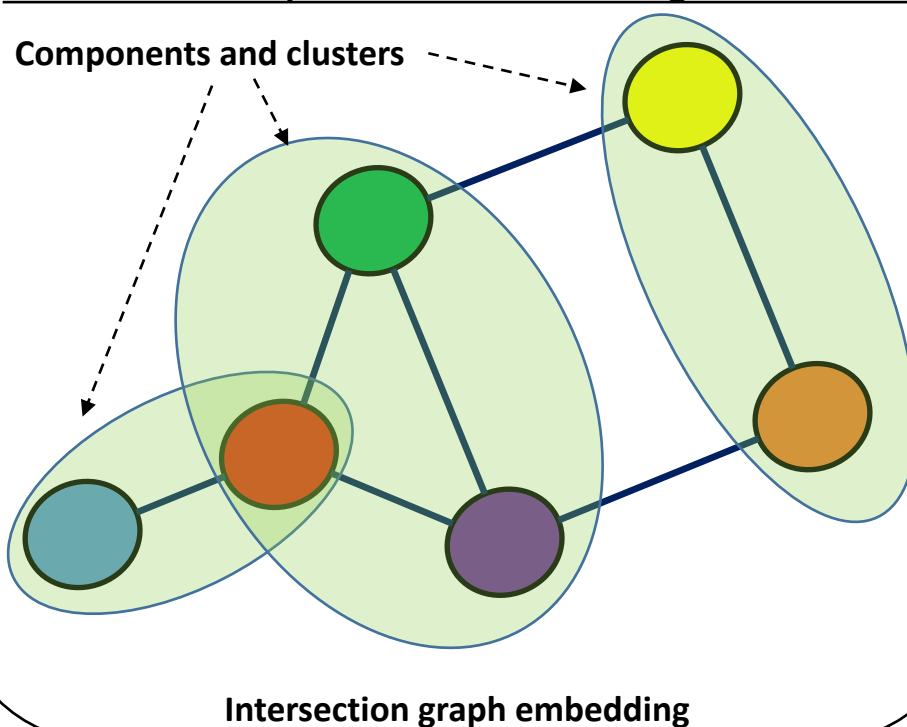
Step 2: Generate candidate dense subgraphs



Step 3: Build an intersection graph of dense subgraphs



Step 4: Decompose the intersection graph into k-connected components and embedding-based clusters



Step 5: Identify a haplotype for each cluster

