

new SSU sequences



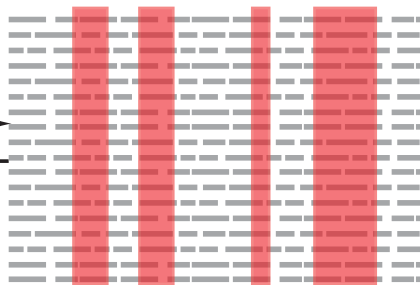
alignment  
program



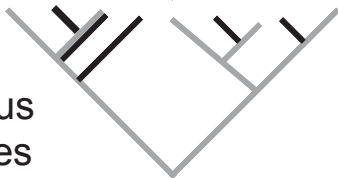
new sequences aligned



existing, known reference  
SSU alignment and tree



tree building  
program



known tree plus  
new sequences