

*H. influenzae*  
chromosome



Sonication



DNA fragments



Agarose gel electrophoresis  
of fragments and DNA  
size markers



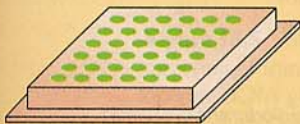
Fragment purification  
from gel



DNA fragments  
(about 2kb)



Clonal library preparation



Sequence the clonal  
inserts, particularly the  
end sequences.



End sequences



Construct sequence  
contigs and align  
using overlaps; fill  
in gaps

