A
Partition target and alignment protobufs to slave nodes

Broadcast current parameter estimates to alignment slaves

Compute probabilistic fragment assignments on alignment slaves

Accumulate assignments on master to update estimates

Broadcast new estimates to target slaves

Compute expected sequence bias given new estimates on target slaves

Accumulate expected sequence bias on master to update bias parameters

B
Accumulate expected sequence bias on master to update bias parameters

Compute expected sequence bias given new estimates on target slaves

Broadcast new estimates to target slaves