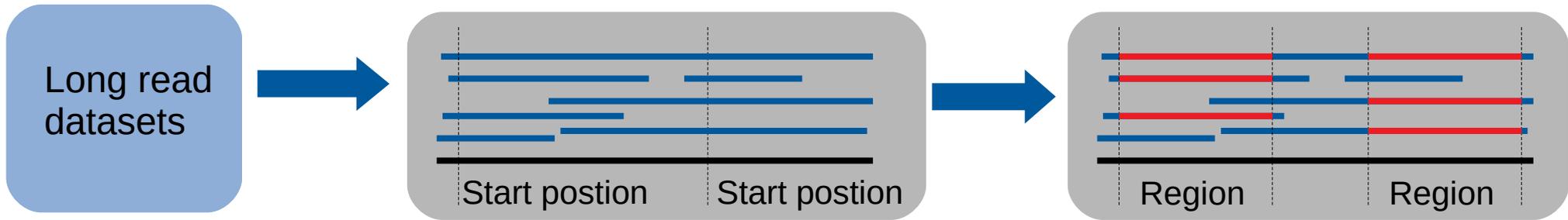


Alignment on reference with Minimap2



Launch of MSA

- MUSCLE
- CLUSTAL OMEGA
- T-COFFEE
- MAFFT
- KALIGN2
- KALIGN3
- POA
- SPOA
- ABPOA

New reads set

Region size : 100 – 10000 pb
Depth : 10 - 200

Consensus Sequences



Alignment with the reference



Evaluation of the consensus sequences

Alignment with the reference



Evaluation of the meta consensus