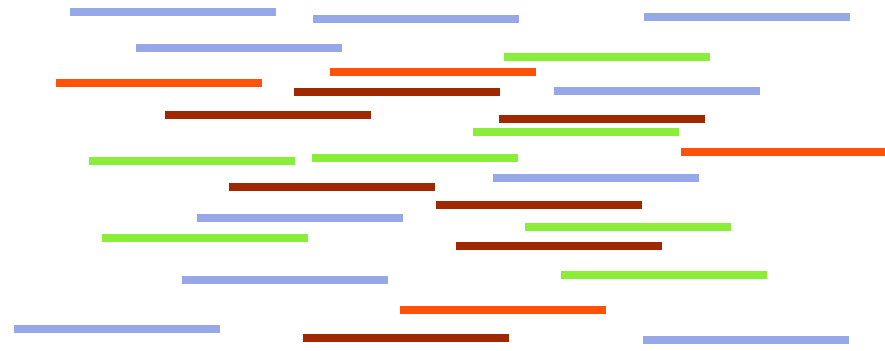
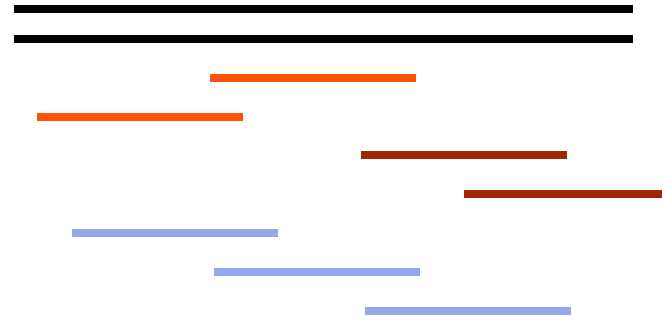


Alignment of short reads
to reference protein sequences

1

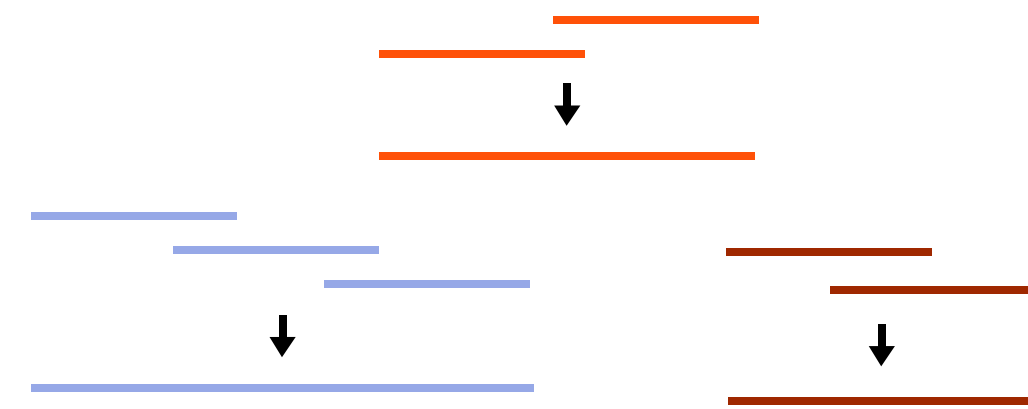


2



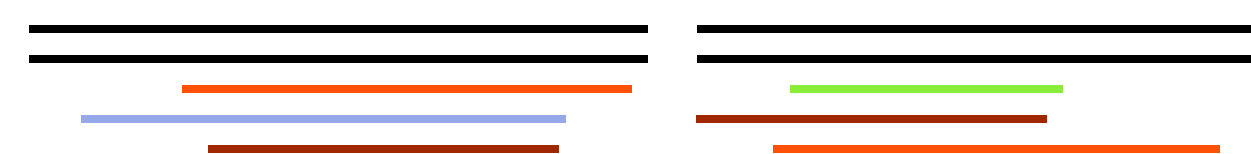
Gene-centric assembly of
reads per OG

3



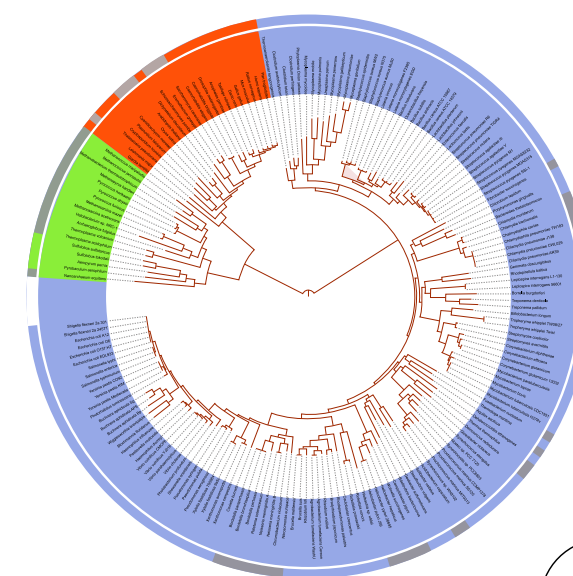
Extension of reference
MSA with contigs

4



Placing contigs onto
reference phylogeny

5



Taxonomic classification
of contigs, detecting
lineages of interest

6

