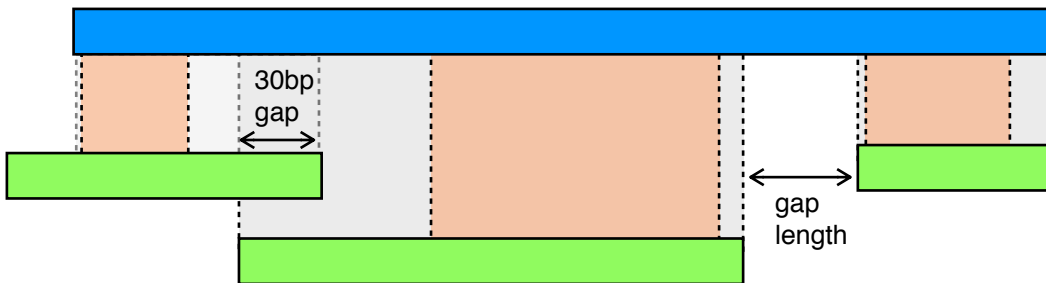


If the filters for minimum percent of possible alignment (f_aln and s_aln) were set to 30 and 90 the first alignment would be discarded and the second alignment would be kept in the filtered XMAPs and the super-scaffolded fasta.



If the potential alignment of scaffolds, their footprints, overlap each other in the XMAP they are separated by a 30 bp gap of n's in the super-scaffold fasta. If they do not overlap, a gap the length is the distance between the scaffold's footprints.

