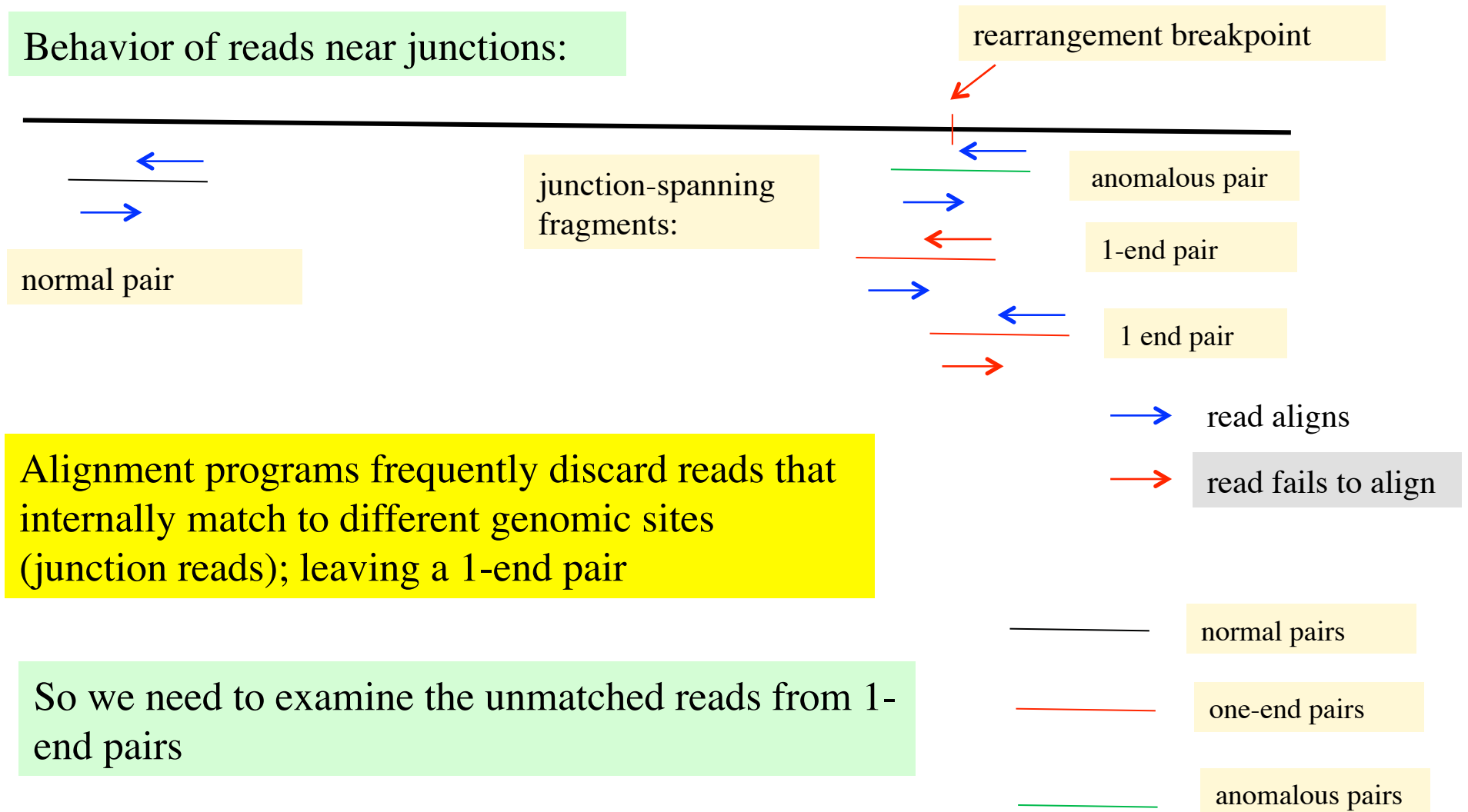


Ligated rearrangements will generate novel anomalous pairs, 1-read pairs and junction reads

Behavior of reads near junctions:



Alignment programs frequently discard reads that internally match to different genomic sites (junction reads); leaving a 1-end pair

So we need to examine the unmatched reads from 1-end pairs