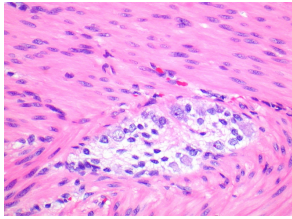
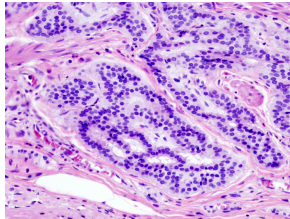


Samples of interest

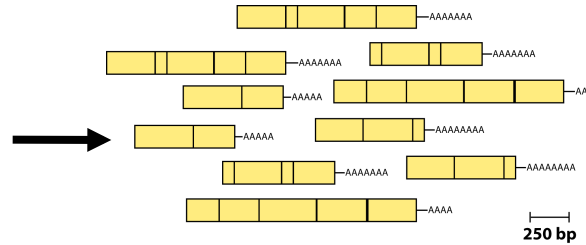


Condition 1
(e.g. normal)

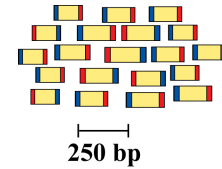


Condition 2
(e.g. tumor)

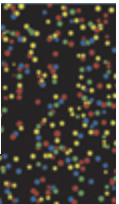
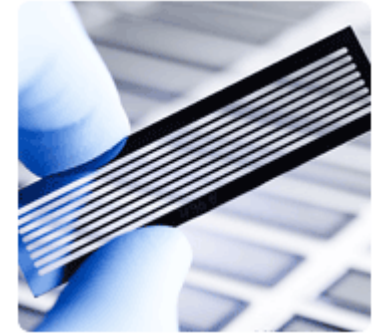
Isolate RNAs



Generate cDNA, fragment, size select, add linkers

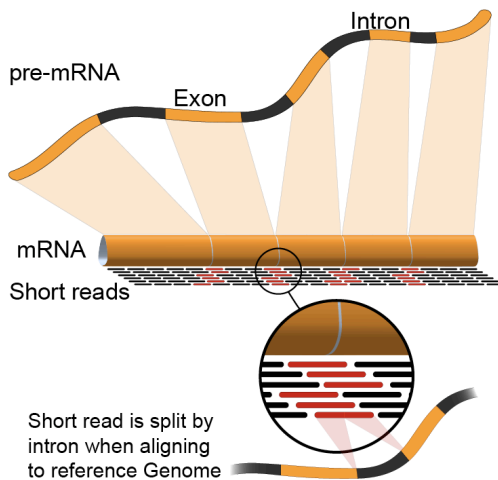
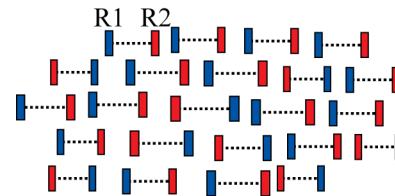


Sequence ends



100s of millions of paired reads
10s of billions bases of sequence

Map to genome, transcriptome, and predicted exon junctions



Downstream analysis