

SARS-COV-2 ARTIC PIPELINE



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Today's Agenda



Start downloading data and ARTIC conda env



Short lecture

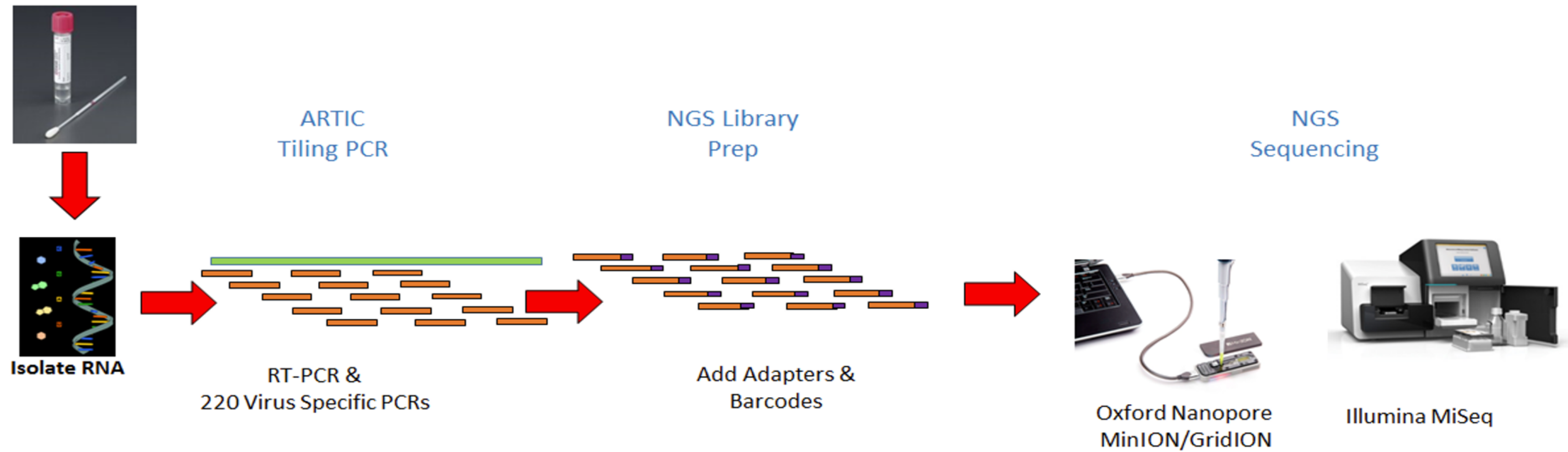


Run artic pipeline

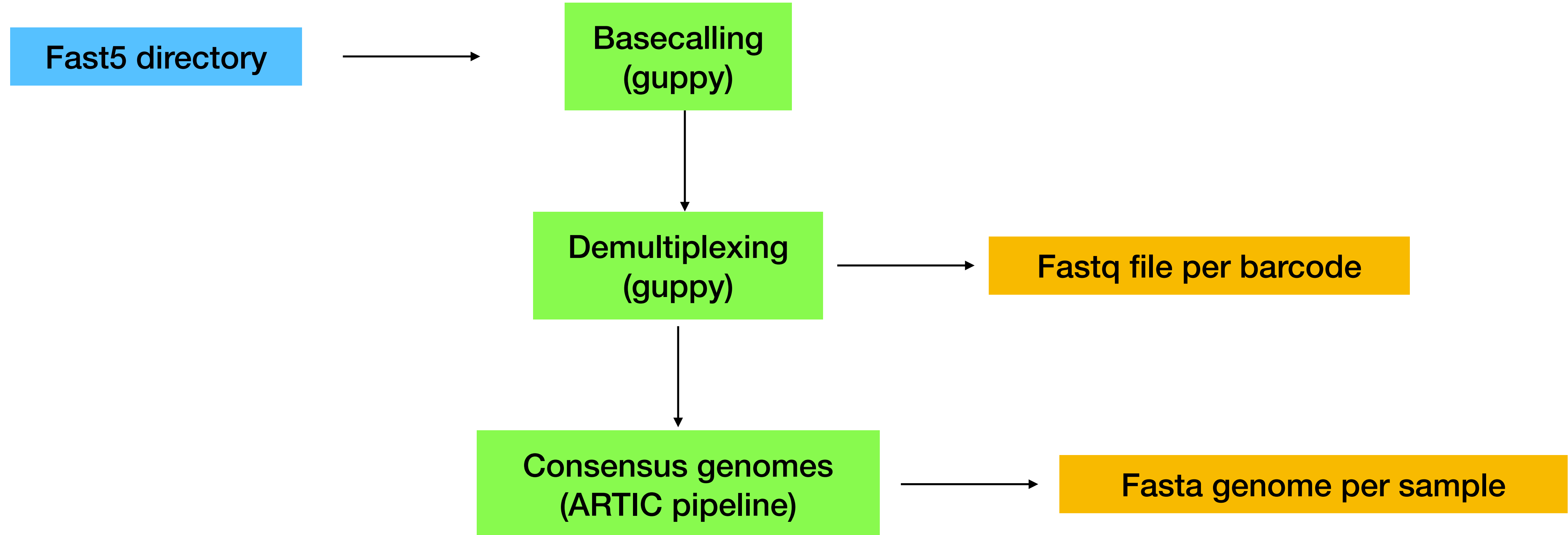


View reads in IGV

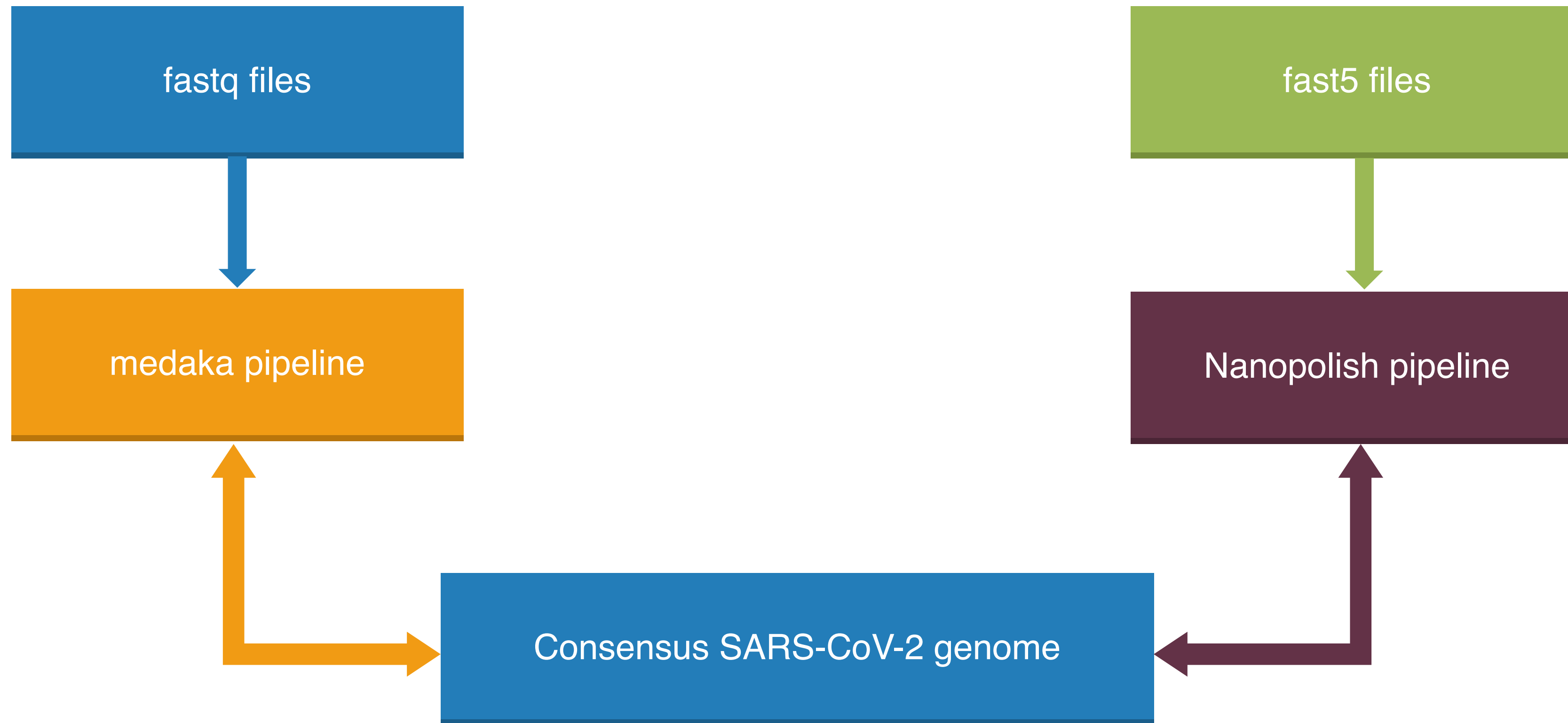
Genome Sequencing Methods



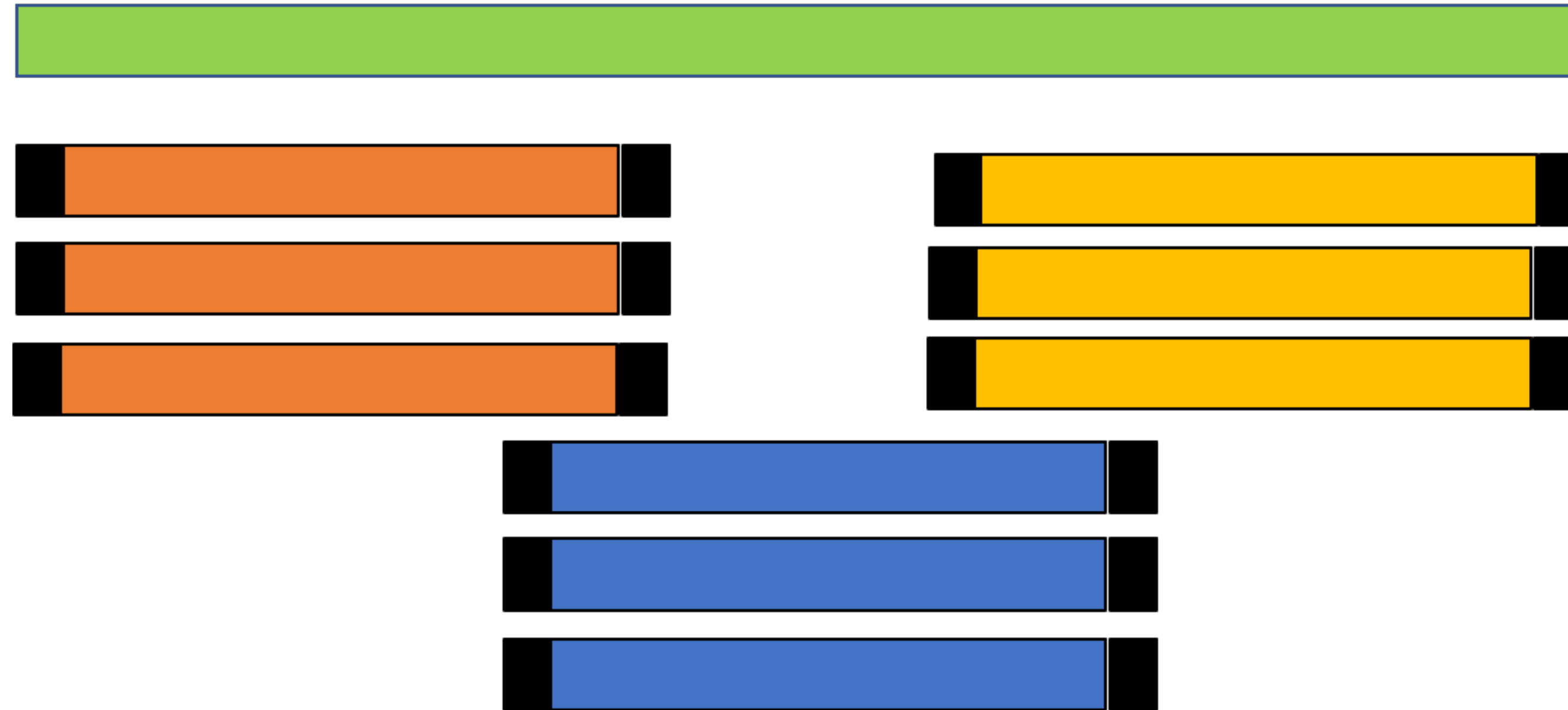
General Nanopore Pipeline



Two ARTIC pipeline options



Primer trimming is important in this type of amplicon based approach



This is dealt with automatically in artc pipeline

Questions?