





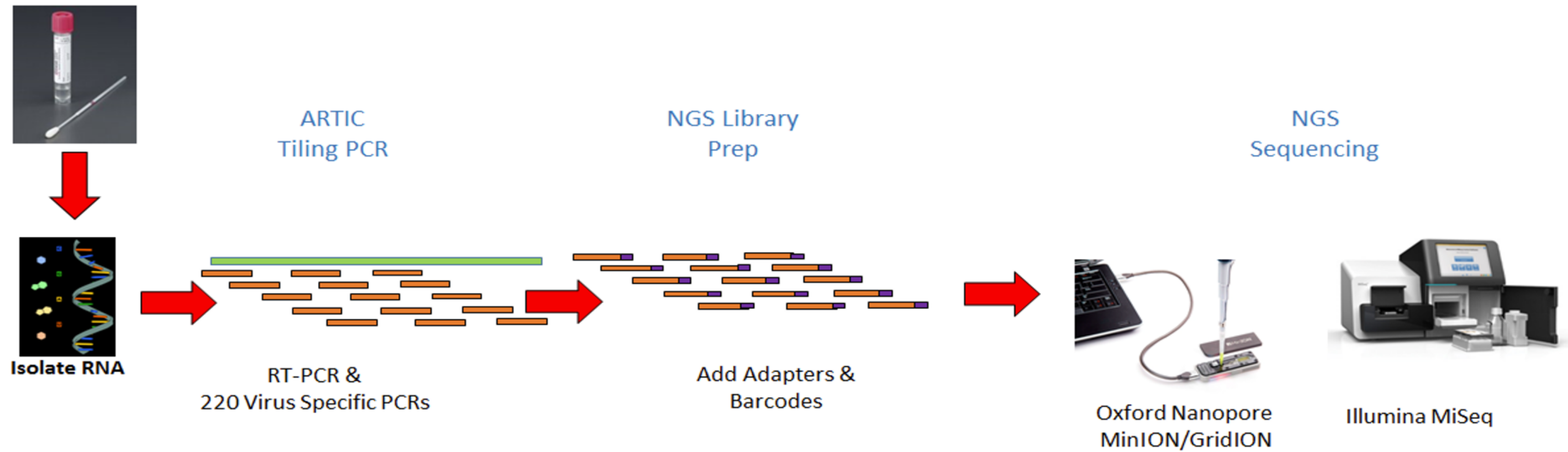
SARS-COV-2 ARTIC PIPELINE FOR NANOPORE DATA



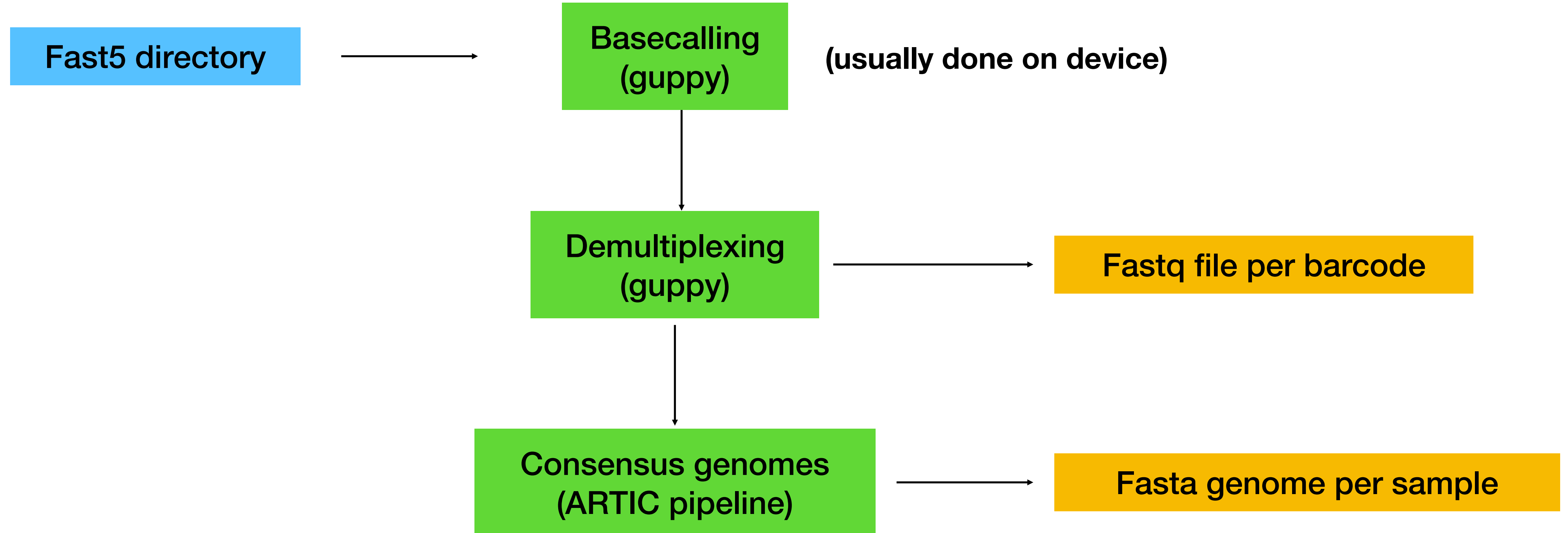
Agenda

-  **Start downloading data and ARTIC conda env**
 -  **Short lecture**
 -  **Run artic pipeline**
 -  **View reads in IGV**
-

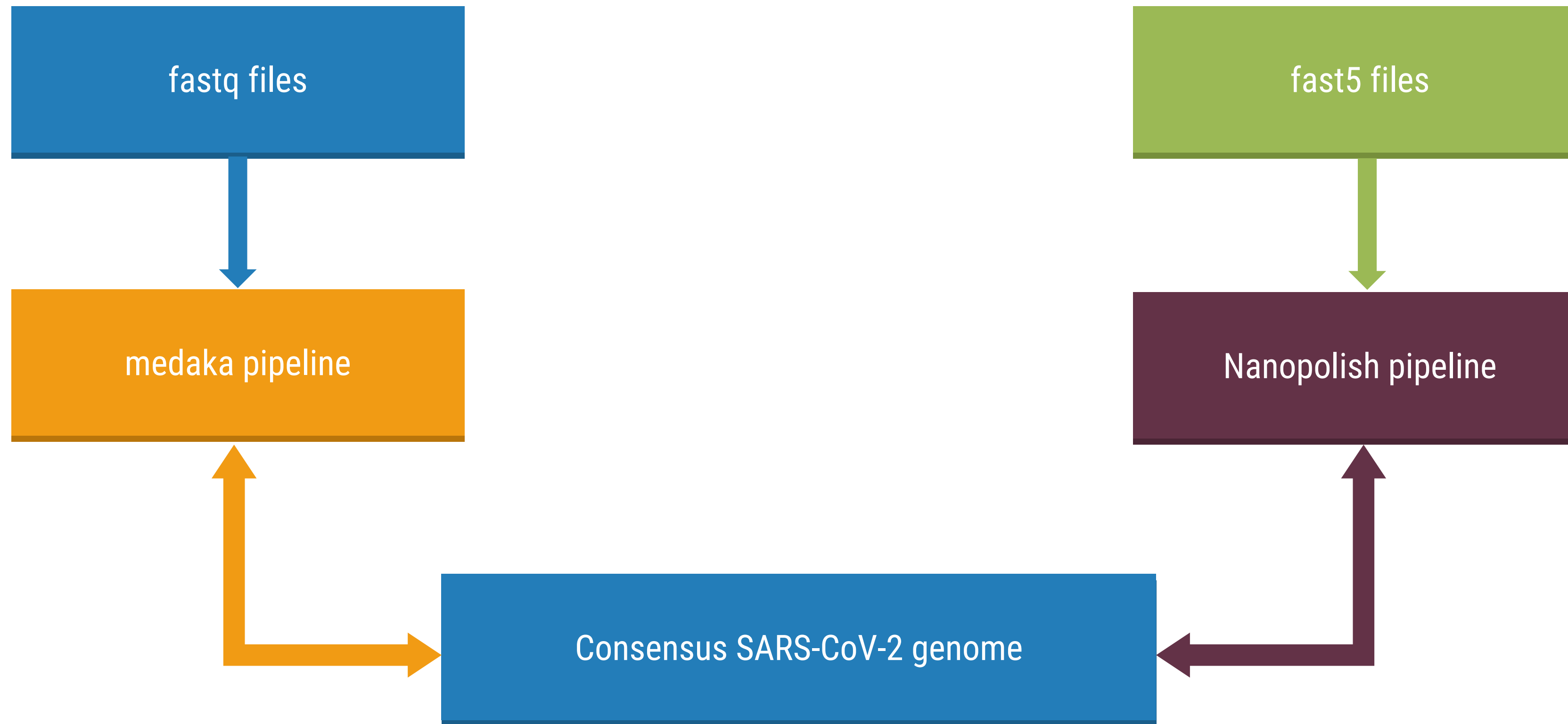
Genome Sequencing Methods



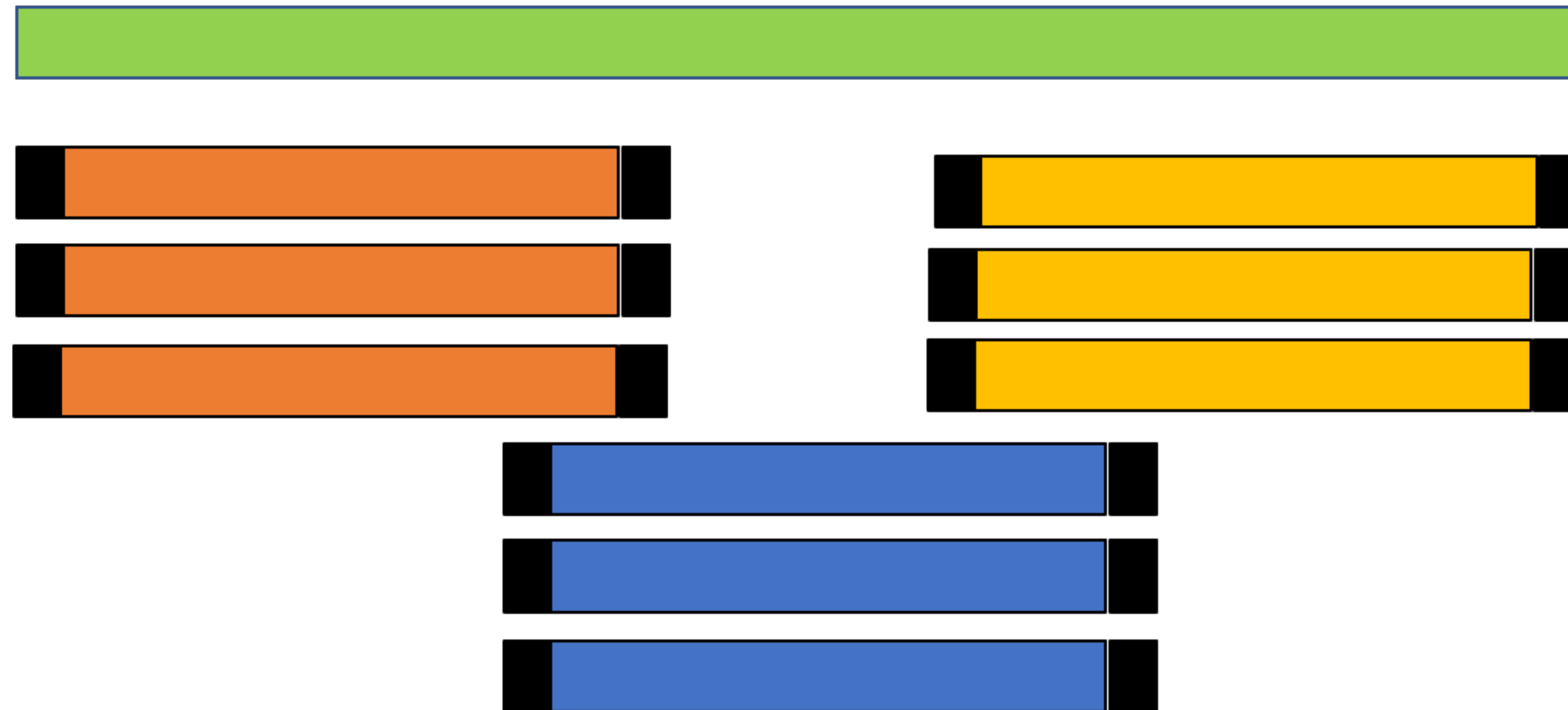
General Nanopore Pipeline



Two ARTIC pipeline options



**Primer trimming is important in this type of
amplicon based approach**



This is dealt with automatically in ARTIC pipeline

Questions?