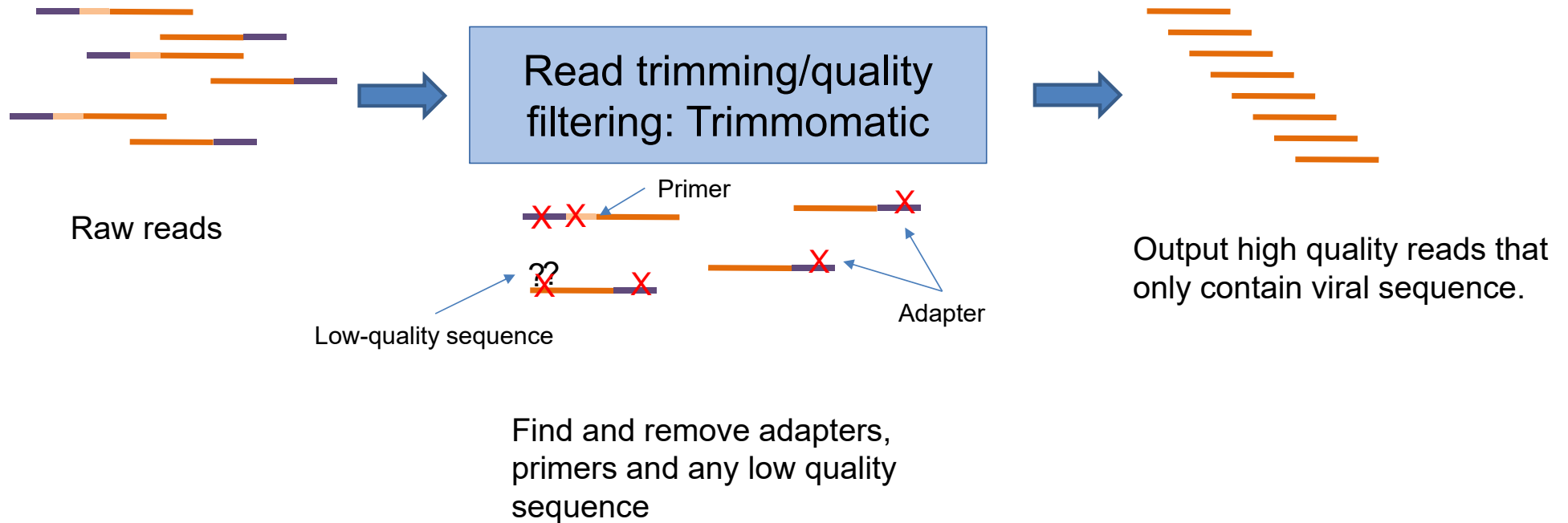


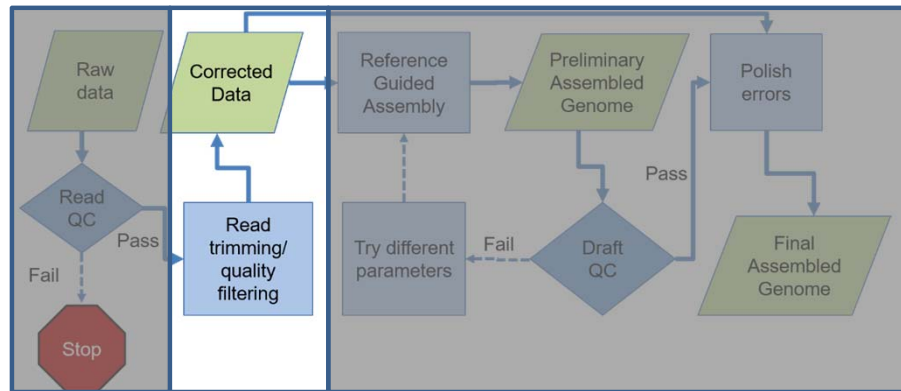
- Add adapters to both ends of the DNA fragment to be sequenced.
- These are DNA sequences necessary for sequencing on the Illumina Miseq.
- The pool of DNA to be sequenced is known as a “library.”

- **Remember that sequences were added during sample and library preparations that are not part of the original viral sequence.**
- **We need to remove those sequences now.**

Read trimming/quality filtering



Read Trimming and Quality Control



- Take raw reads and a list of sequences added during library prep.
- Remove those sequences, and any sequence of low quality

