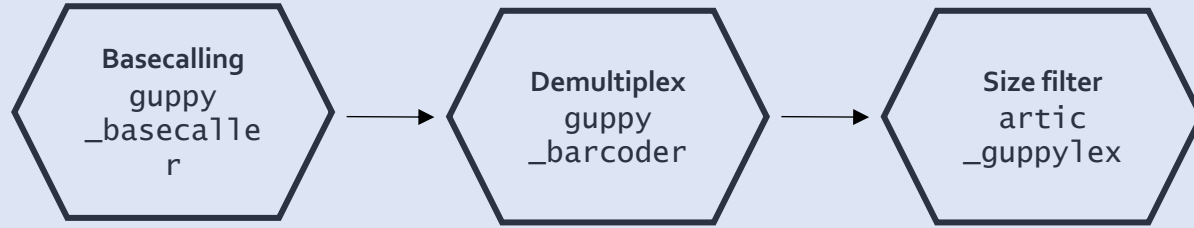


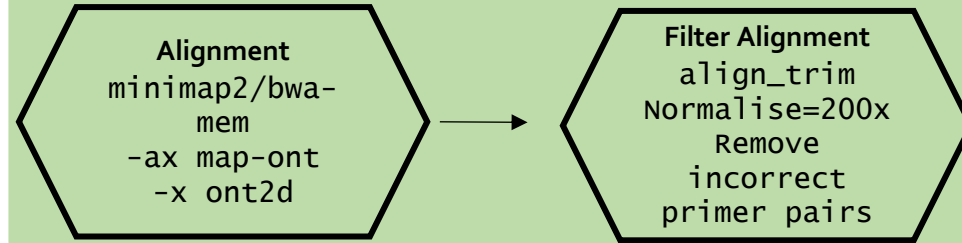
## Basecalling and Preprocessing



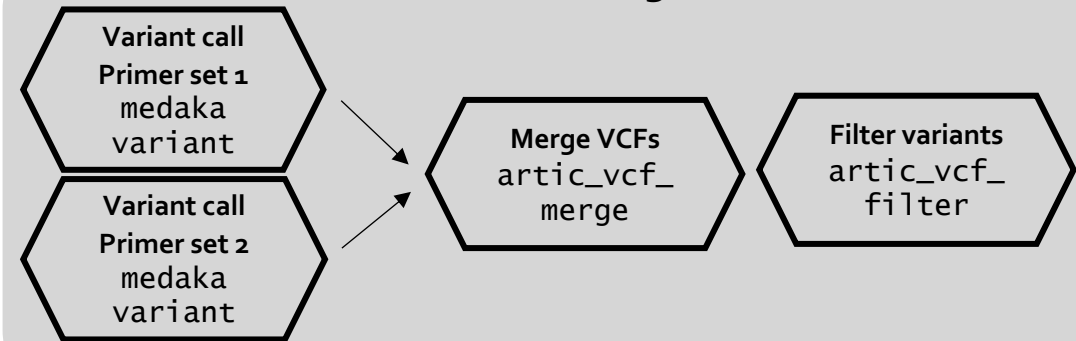
## Variant filter thresholds

- No frameshifts
- Minimum depth 20
- Min 50% supporting reads in each strand

## Alignment



## Variant calling



## Consensus FASTA

