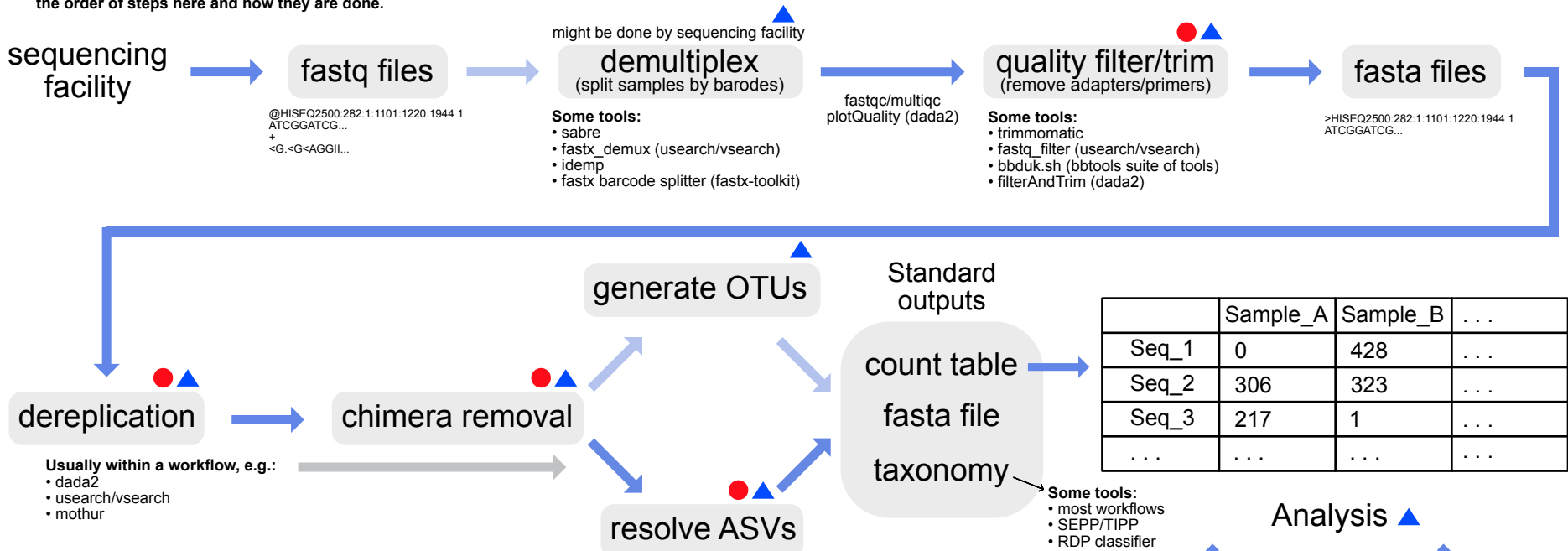


Overview of generic* amplicon workflow

*This is generic; specific workflows can vary on the order of steps here and how they are done.

When working with your own data you should never follow any pipeline blindly. There can be critical differences based on your data.



dada2 ●
qiime2 ▲

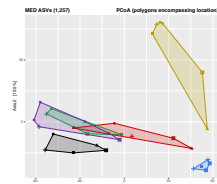
Some tools that provide whole workflows:

dada2 runs within R (ASVs)

usearch/vsearch runs at the command line (ASVs and OTUs)

mothur runs at the command line (OTUs only currently)

qiime2 provides a multi-interface environment that employs processing tools like those above, infrastructure for easily documenting all processing performed, and interactive visualizations



Beta diversity
e.g. dissimilarity metrics
ordination
hierarchical clustering

