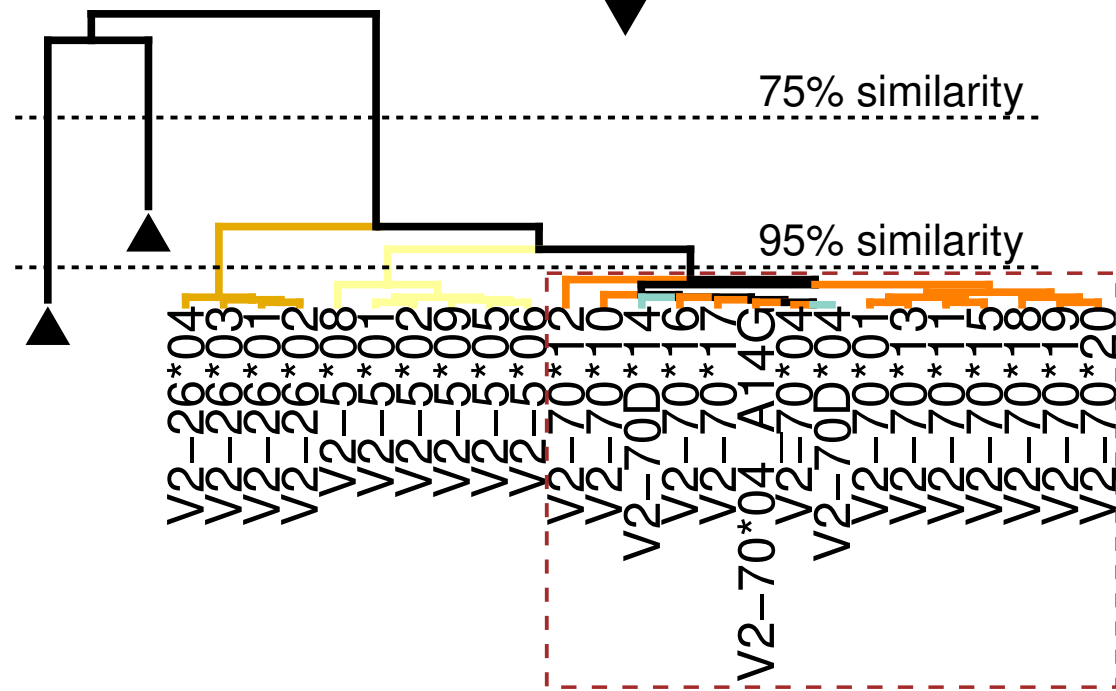
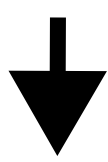
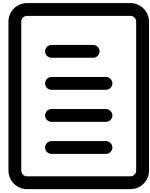


Re-annotation & clustering

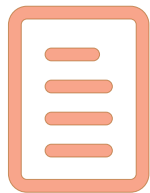
Reference
set



PIgLET



ASC annotated
reference set



AIRR-seq
data

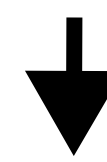
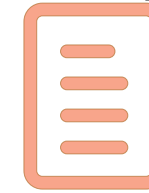


ASC annotated
AIRR-seq data

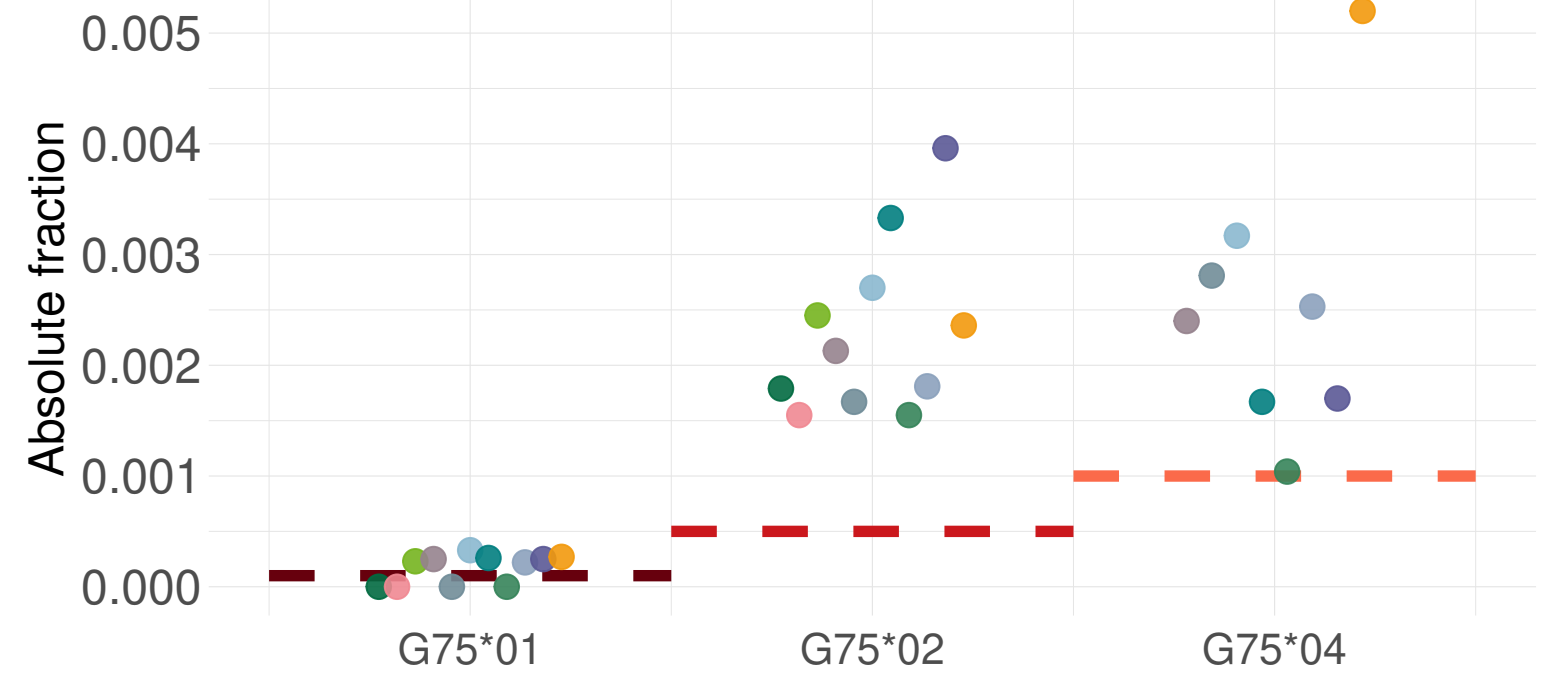


Allele based genotype

ASC annotated
AIRR-seq data



IGHV
Reference
Book



Genotype
Inference



Downstream analysis

Re-annoation
with alignment tool



Clonal
inference



Haplotype
inference



Allele usage
inference

