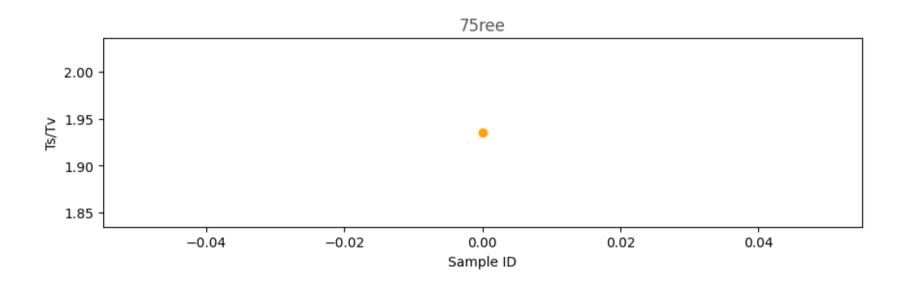
#### **Summary Numbers**

	SNPs			indels		MNPs	others			
Callset	n	ts/tv	(1st ALT)	n	frm*					
75ree	4,069,560	1.93	1.94	938,711	1	0	0			
* frameshift ratio: out/(out+in)										

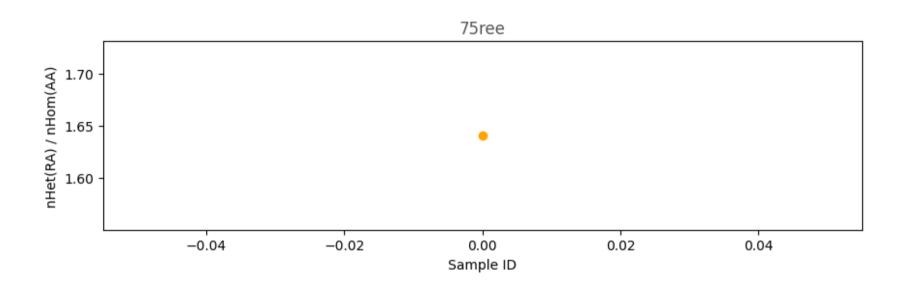
	singl	etons (A	multiallelic		
Callset	SNPs	ts/tv	indels	sites	SNPs
75ree	62.1%	1.90	66.3%	92,973	1,909

- 75ree .. /ngc/projects2/gm/data/archive/2022/variants/snv/75reeresm-103817172170-Normal\_B lood\_noinfo-WGS\_v1\_IlluminaDNAPCRFree\_X-211215\_A01466\_BH2GHYDSX3-RHGM\_LABKA\_WGSA KUT-WGSAKUT03523\_21RKG030508x01\_snv\_germline\_raw.haplotype\_caller.vcf.gz

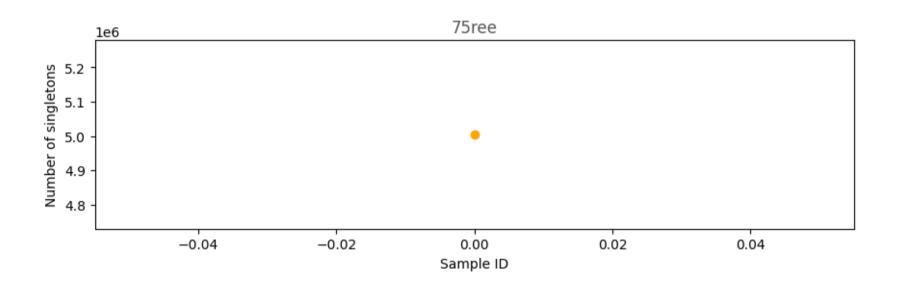
# Ts/Tv by sample



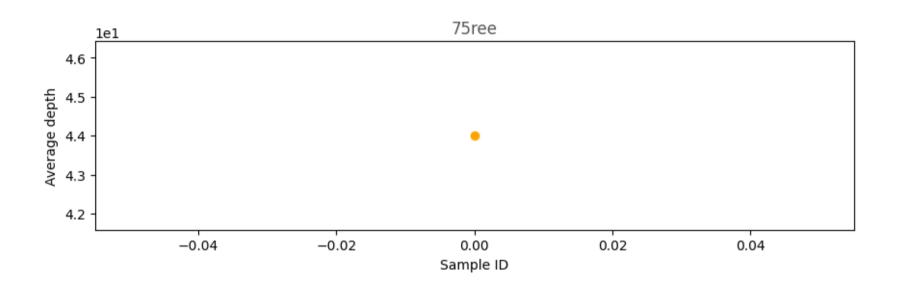
### Hets vs non-ref Homs by sample



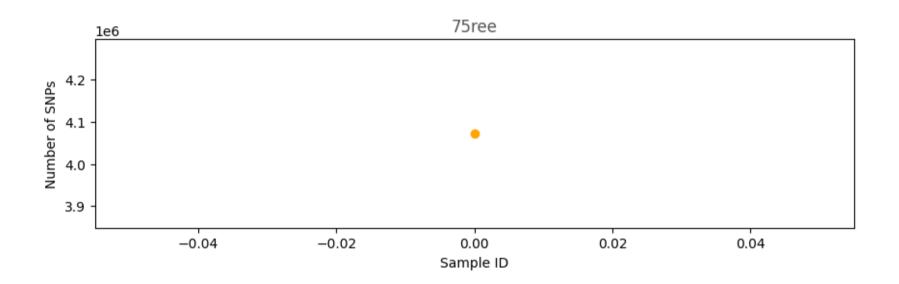
### Singletons by sample (hets and homs)



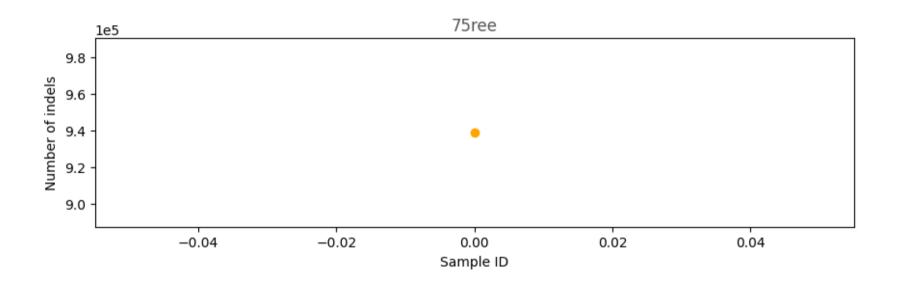
## Average depth by sample



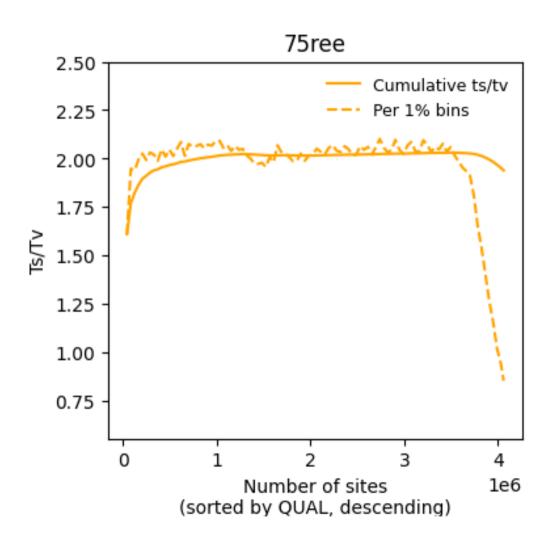
## Number of SNPs by sample



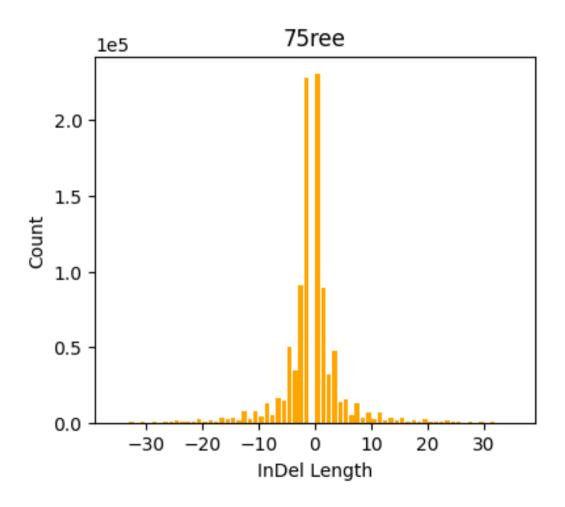
## Number of indels by sample



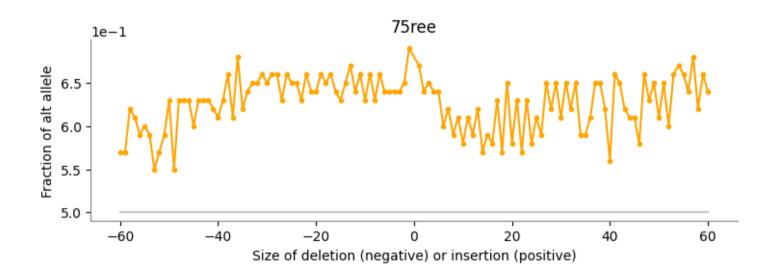
### Ts/Tv stratified by QUAL



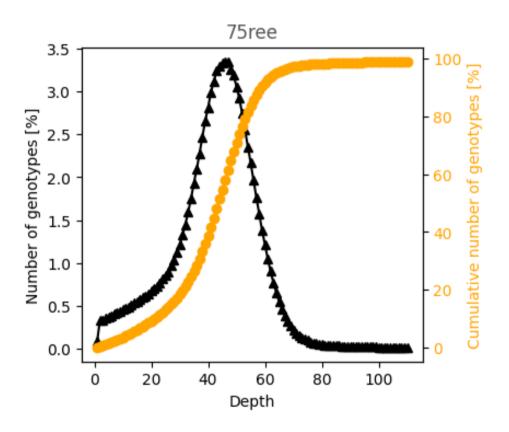
#### Indel distribution



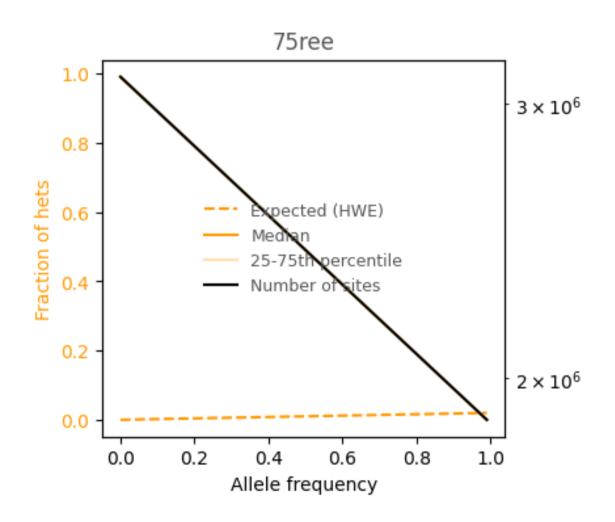
#### Fraction of alternate indel allele



## Depth distribution



#### Number of HETs by AF



### Substitution types

