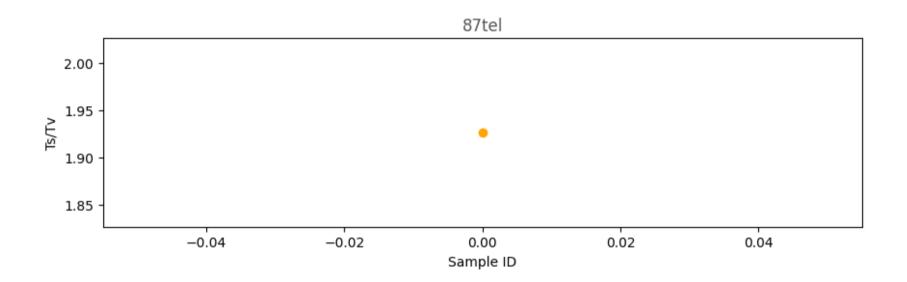
#### **Summary Numbers**

	SNPs			indels		MNPs	others		
Callset	n	ts/tv	(1st ALT)	n	frm*				
87tel	4,106,504	1.93	1.93	965,245	-	0	0		
* frameshift ratio: out/(out+in)									

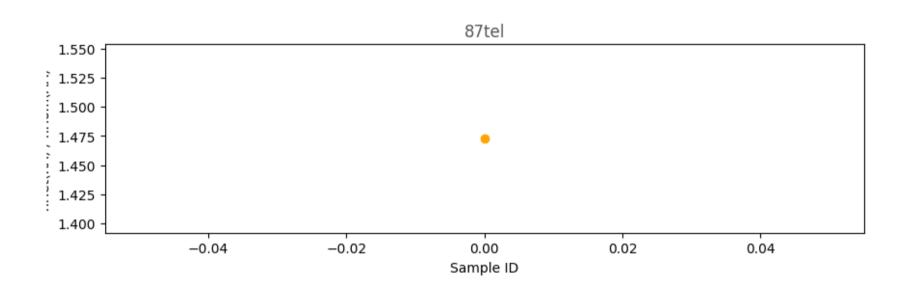
	singl	etons (A	multiallelic		
Callset	SNPs	ts/tv	indels	sites	SNPs
87tel	59.6%	1.89	65.4%	106,420	2,166

- 87tel../ngc/projects2/gm/data/archive/2022/variants/snv/87telwatf-103867340700-Normal\_B lood\_noinfo-WGS\_v1\_IlluminaDNAPCRFree\_X-220506\_A01176\_BHGTCKDSX3-RHGM\_LABKA\_WGSA KUT-WGSAKUT04214\_22RKG010517x01\_snv\_germline\_raw.haplotype\_caller.vcf.gz

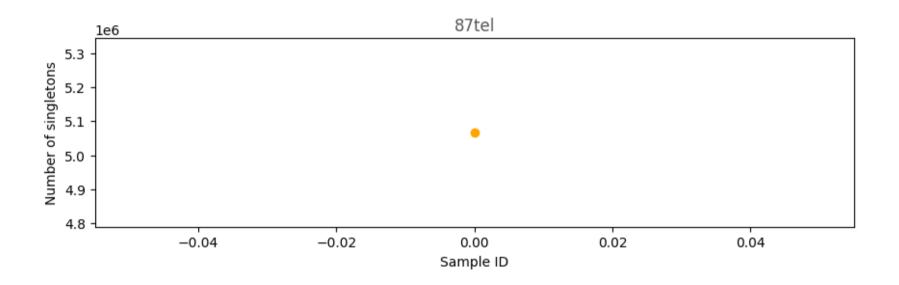
# Ts/Tv by sample



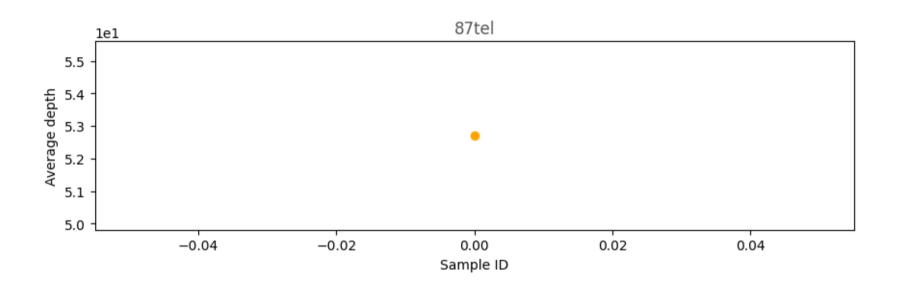
## Hets vs non-ref Homs by sample



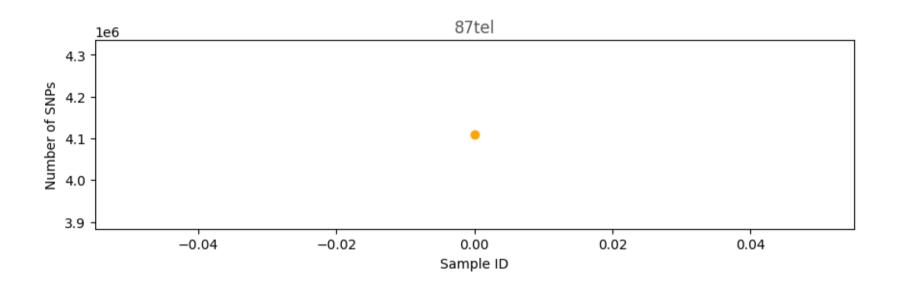
## Singletons by sample (hets and homs)



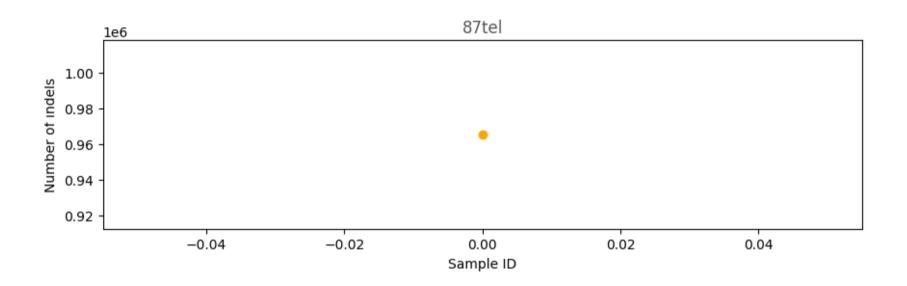
# Average depth by sample



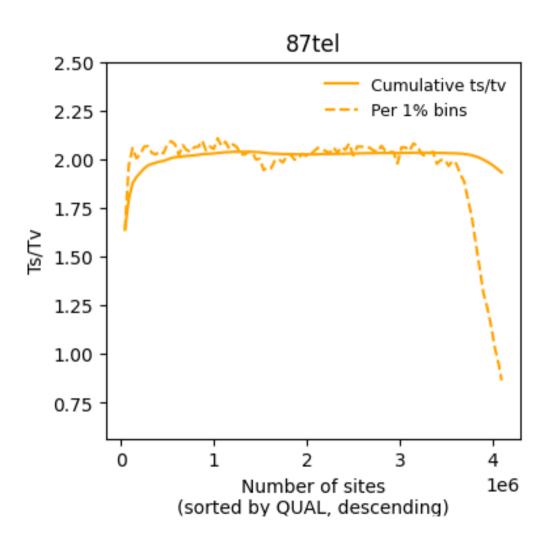
# Number of SNPs by sample



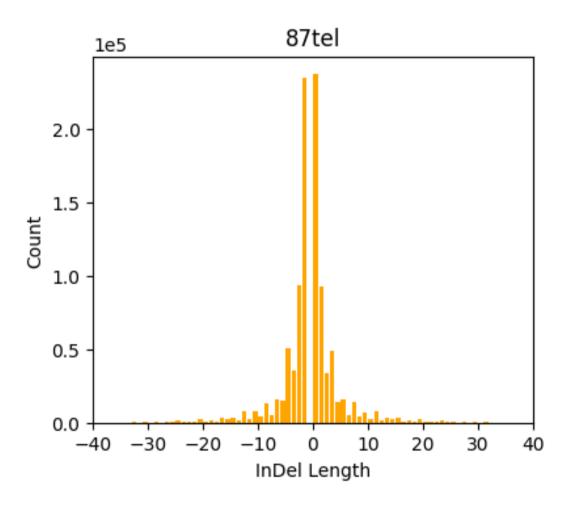
## Number of indels by sample



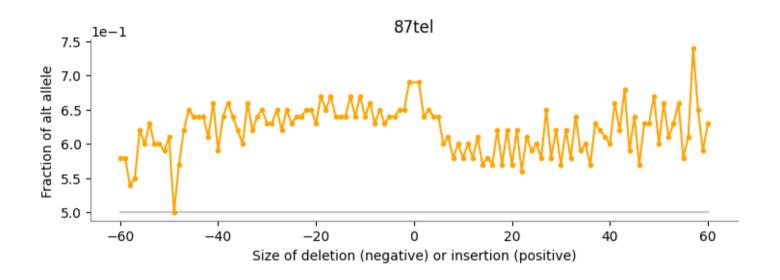
### Ts/Tv stratified by QUAL



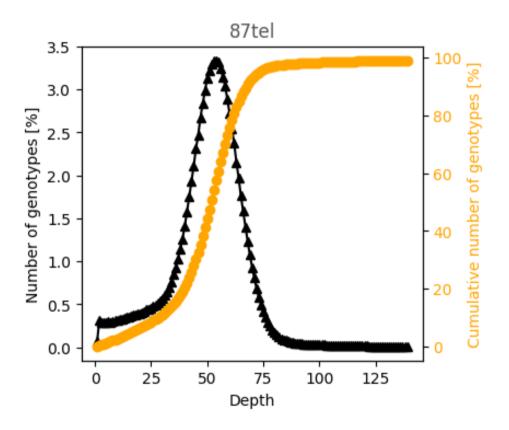
#### Indel distribution



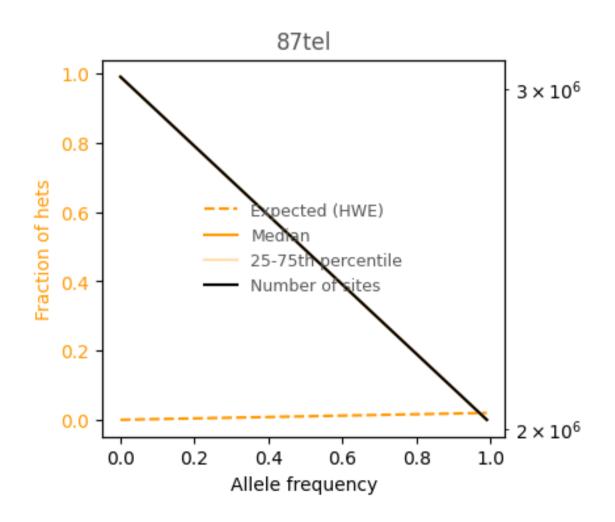
#### Fraction of alternate indel allele



# Depth distribution



#### Number of HETs by AF



### Substitution types

