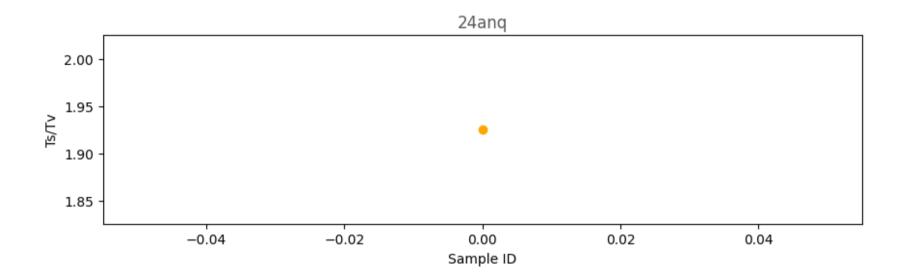
### **Summary Numbers**

	SNPs			indels		MNPs	others			
Callset	n	ts/tv	(1st ALT)	n	frm*					
24anq	4,071,760	1.92	1.93	941,829	-	0	0			
* frameshift ratio: out/(out+in)										

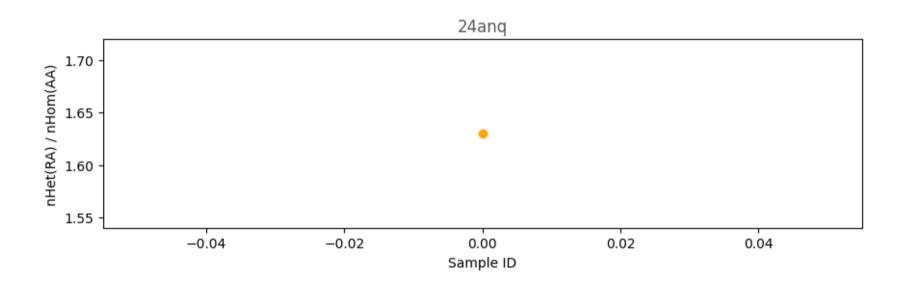
	singl	etons (A	multiallelic		
Callset	SNPs	ts/tv	indels	sites	SNPs
24anq	62.0%	1.89	66.4%	96,428	2,065

- 24anq .. /ngc/projects2/gm/data/archive/2022/variants/snv/24anqushm-103858424557-Normal\_B lood\_noinfo-WGS\_v1\_IlluminaDNAPCRFree\_X-220413\_A00559\_BHGNWNDSX3-RHGM\_LABKA\_WGS-WGS04127\_snv\_germline\_raw.haplotype\_caller.vcf.gz

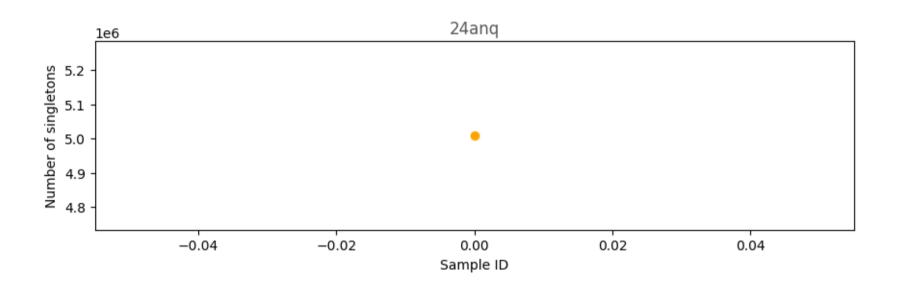
# Ts/Tv by sample



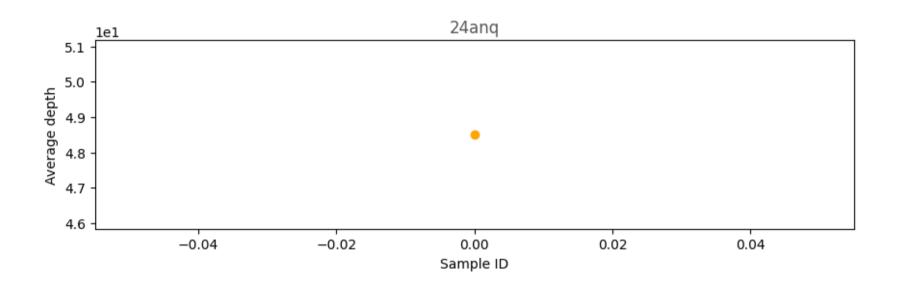
### Hets vs non-ref Homs by sample



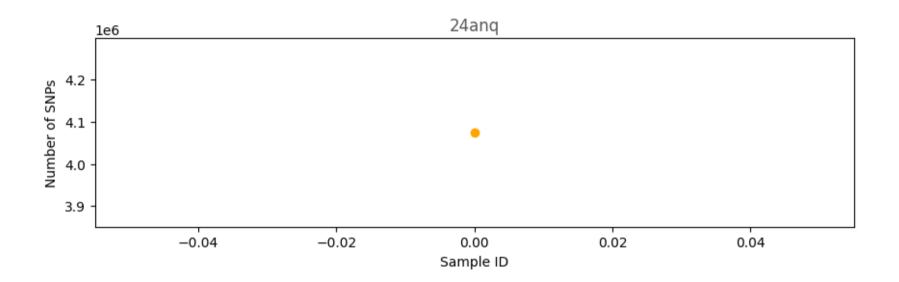
### Singletons by sample (hets and homs)



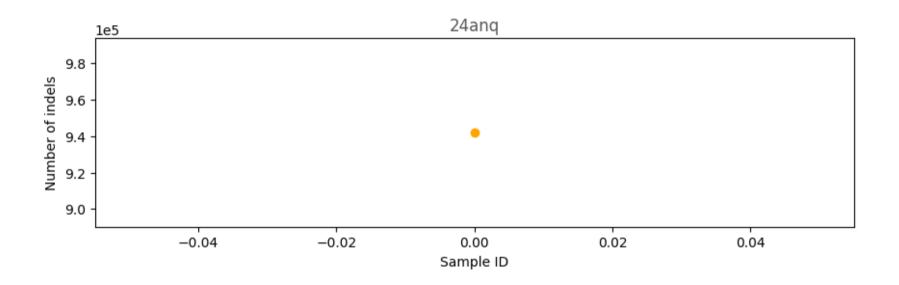
# Average depth by sample



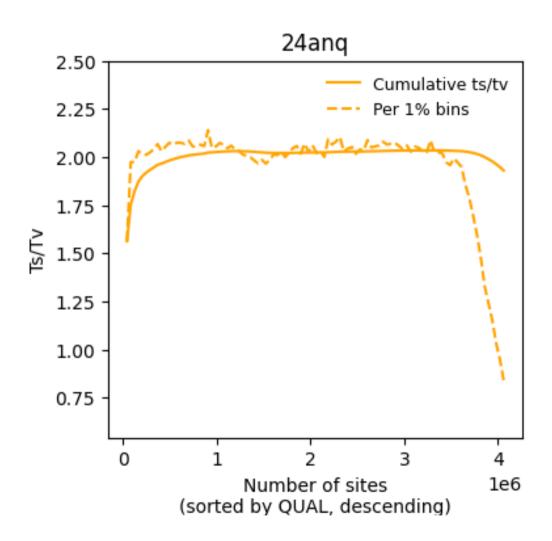
# Number of SNPs by sample



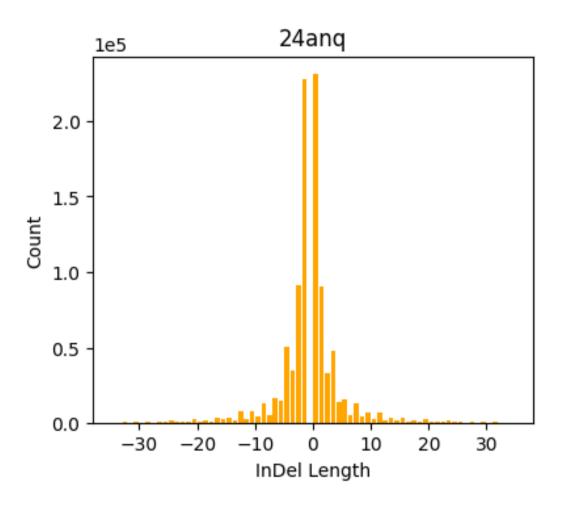
# Number of indels by sample



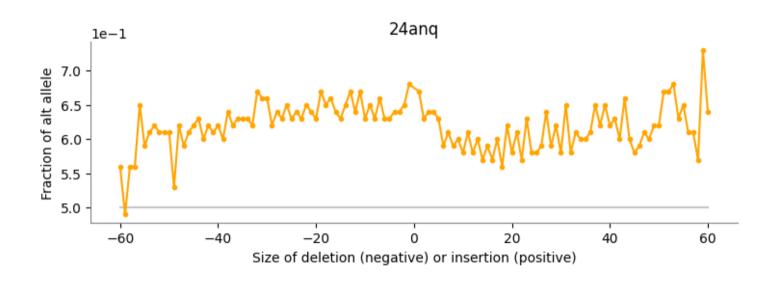
### Ts/Tv stratified by QUAL



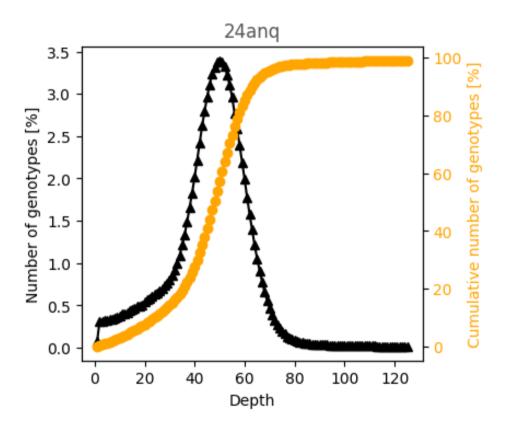
#### Indel distribution



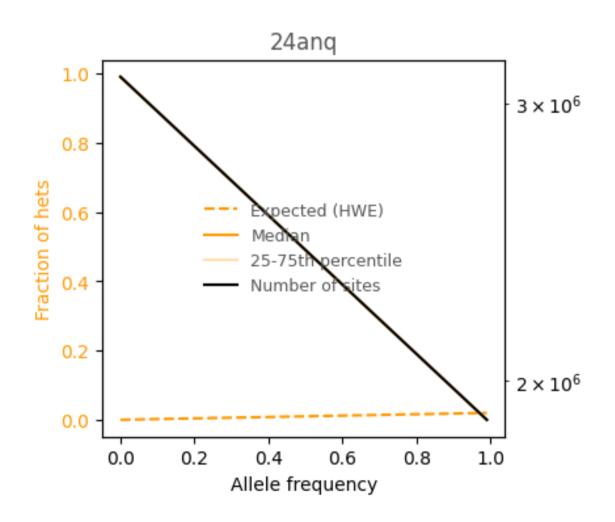
#### Fraction of alternate indel allele



# Depth distribution



#### Number of HETs by AF



#### Substitution types

