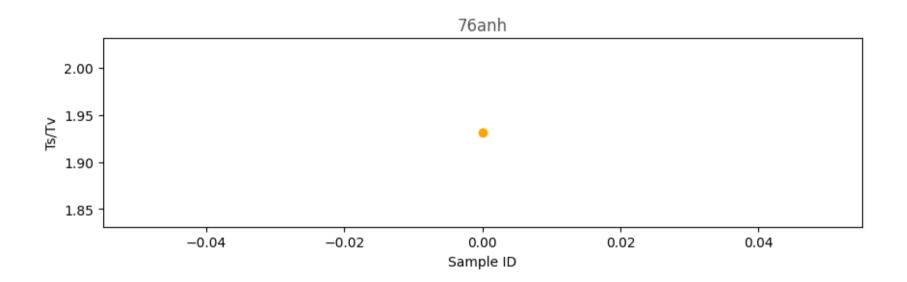
#### **Summary Numbers**

	SNPs			indels		MNPs	others		
Callset	n	ts/tv	(1st ALT)	n	frm*				
76anh	4,060,272	1.93	1.94	945,626	-	0	0		
* frameshift ratio: out/(out+in)									

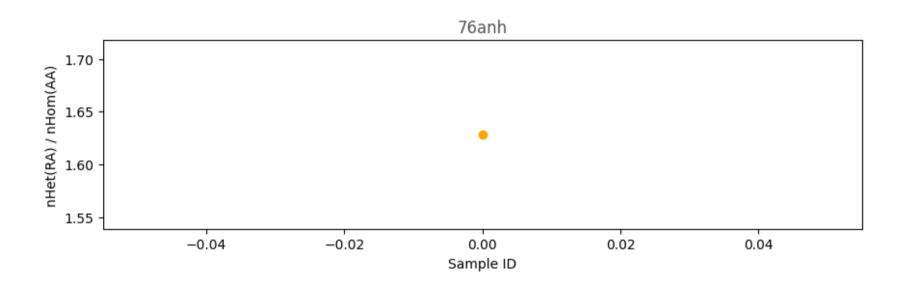
	singl	etons (A	multiallelic		
Callset	SNPs	ts/tv	indels	sites	SNPs
76anh	62.0%	1.90	66.6%	97,553	2,062

- 76anh.. /ngc/projects2/gm/data/archive/2022/variants/snv/76anhergm-103903131785-Normal\_B lood\_noinfo-WGS\_v1\_IlluminaDNAPCRFree\_RHGM01496-220914\_A01176\_BHTNVLDSX3-EXT\_LAB KA\_NGCWGS-NGCWGS05270\_22RKG020012\_snv\_germline\_raw.haplotype\_caller.vcf.gz

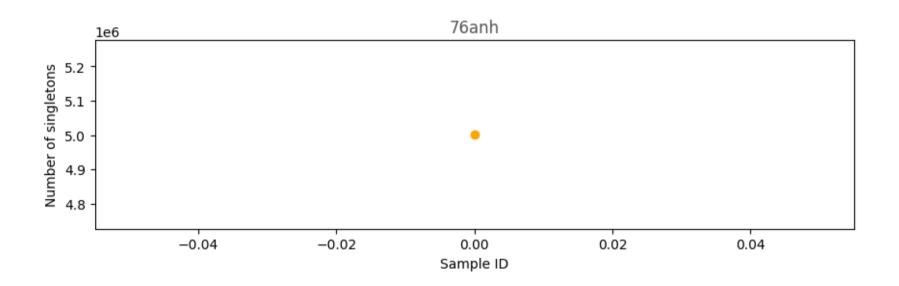
# Ts/Tv by sample



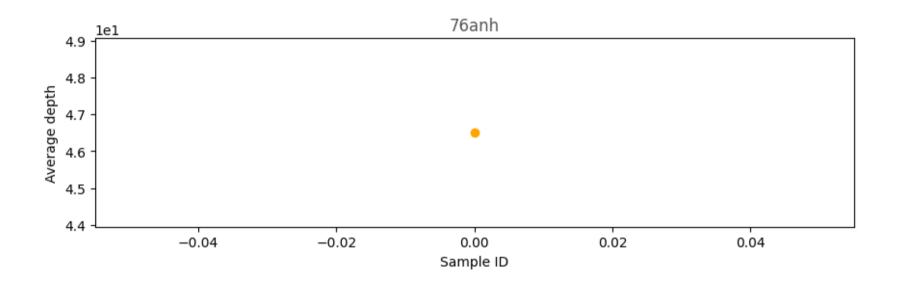
### Hets vs non-ref Homs by sample



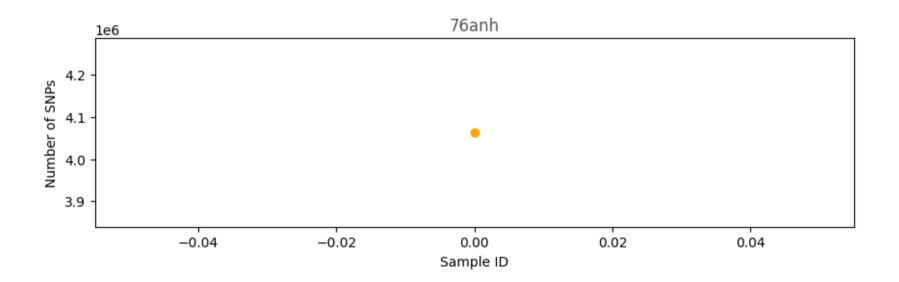
### Singletons by sample (hets and homs)



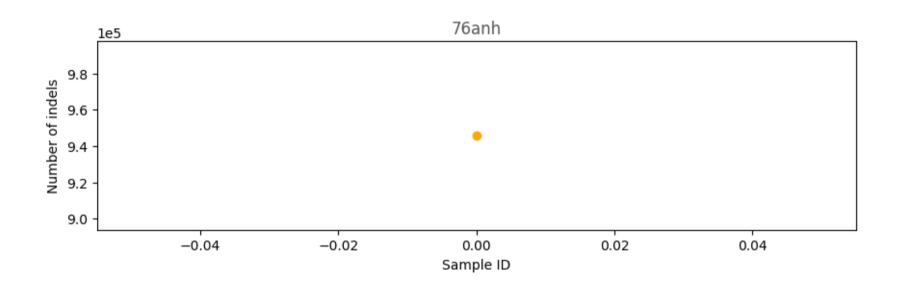
## Average depth by sample



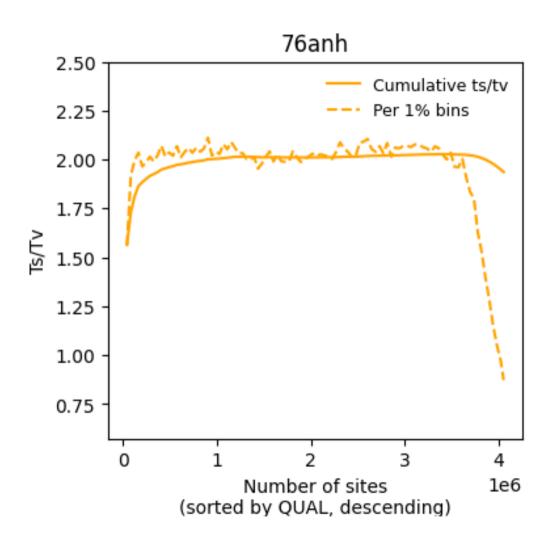
## Number of SNPs by sample



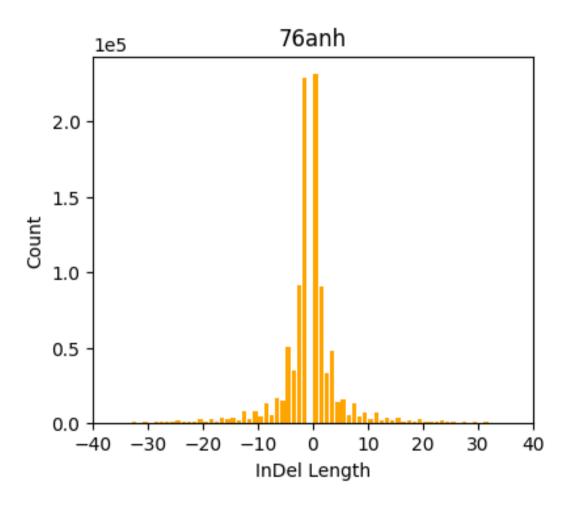
## Number of indels by sample



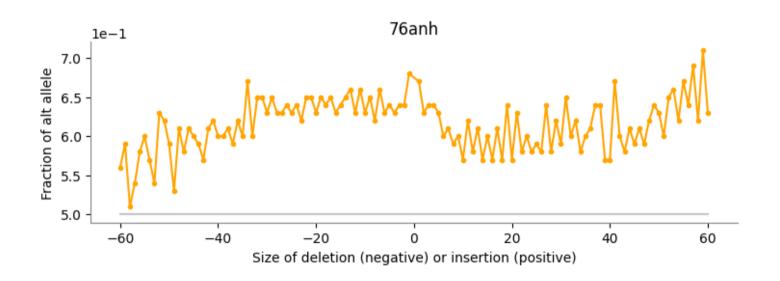
#### Ts/Tv stratified by QUAL



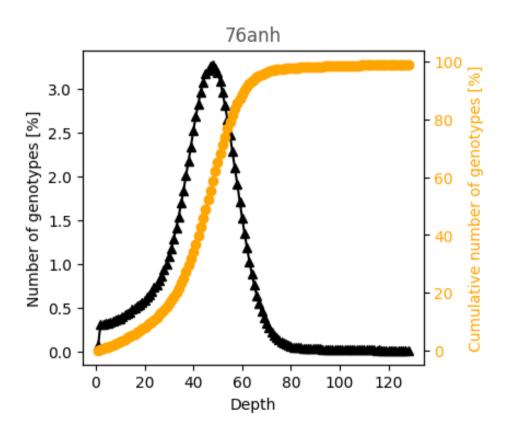
#### Indel distribution



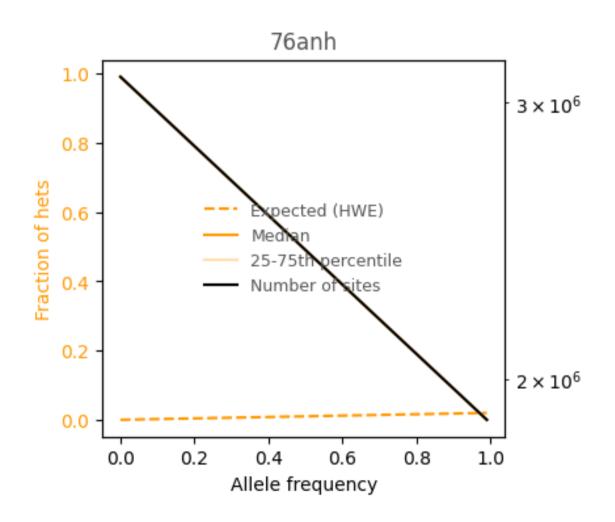
#### Fraction of alternate indel allele



## Depth distribution



#### Number of HETs by AF



### Substitution types

