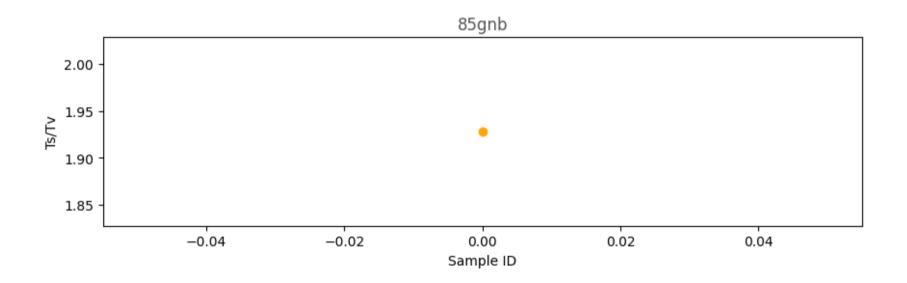
#### **Summary Numbers**

	SNPs			indels		MNPs	others		
Callset	n	ts/tv	(1st ALT)	n	frm*				
85gnb	4,108,583	1.93	1.93	960,275	-	0	0		
* frameshift ratio: out/(out+in)									

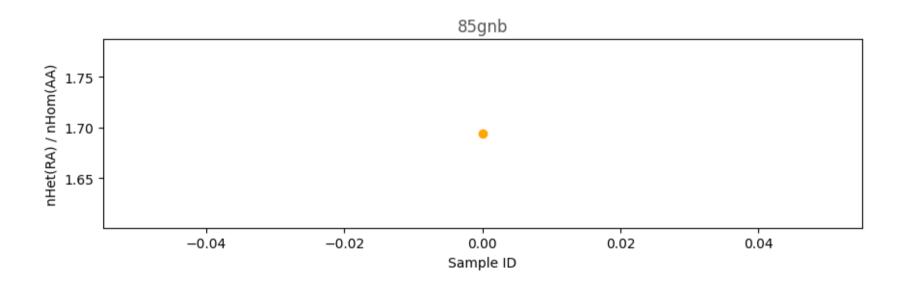
	singl	etons (A	multiallelic		
Callset	SNPs	ts/tv	indels	sites	SNPs
85gnb	62.9%	1.90	68.4%	103,344	2,292

- 85gnb../ngc/projects2/gm/data/archive/2022/variants/snv/85gnb0878-NA12878-Normal\_Blood\_noinfo-WGS\_v1\_IlluminaDNAPCRFree\_RHGM02307-221111\_A01961\_BH3TCFDSX5-EXT\_LABKA\_NGCWGS-NGCWGS06195\_snv\_germline\_raw.haplotype\_caller.vcf.gz

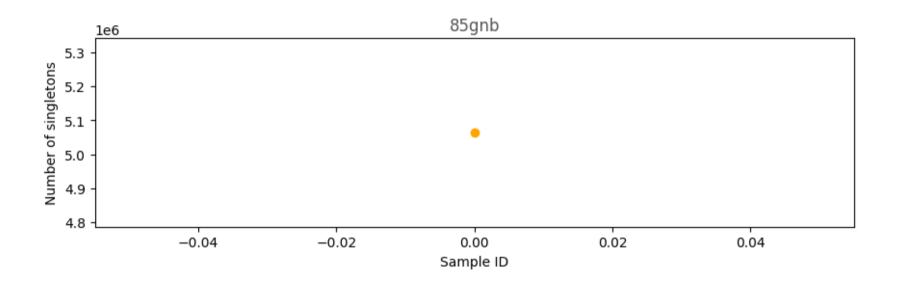
# Ts/Tv by sample



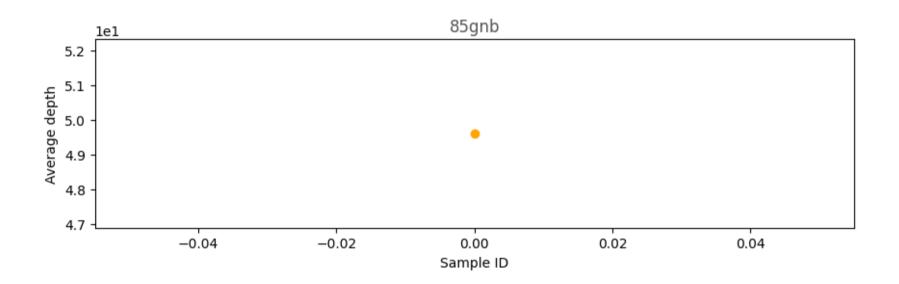
## Hets vs non-ref Homs by sample



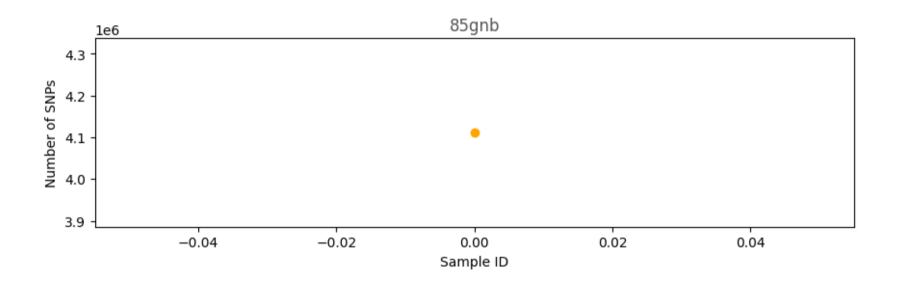
## Singletons by sample (hets and homs)



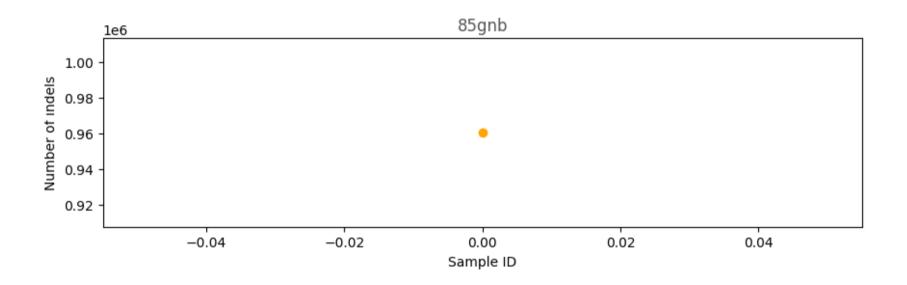
# Average depth by sample



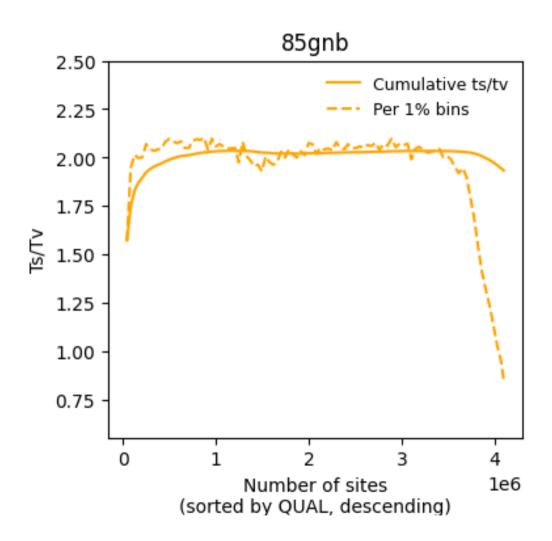
# Number of SNPs by sample



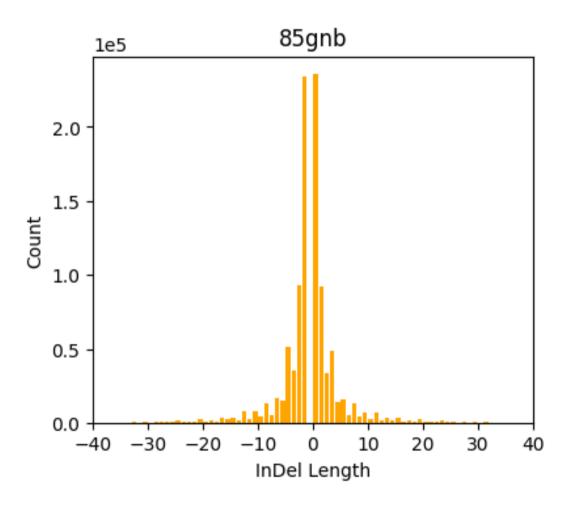
## Number of indels by sample



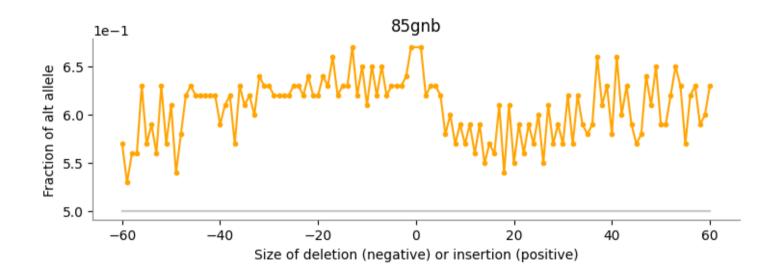
### Ts/Tv stratified by QUAL



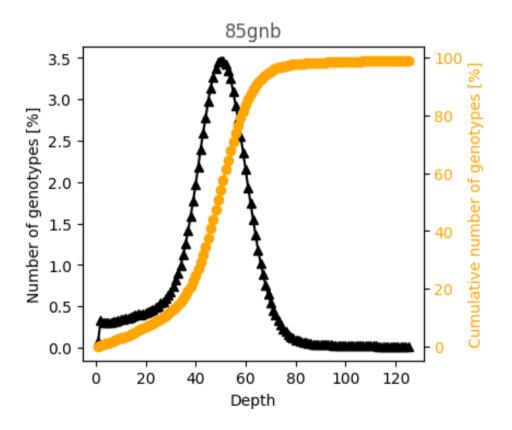
#### Indel distribution



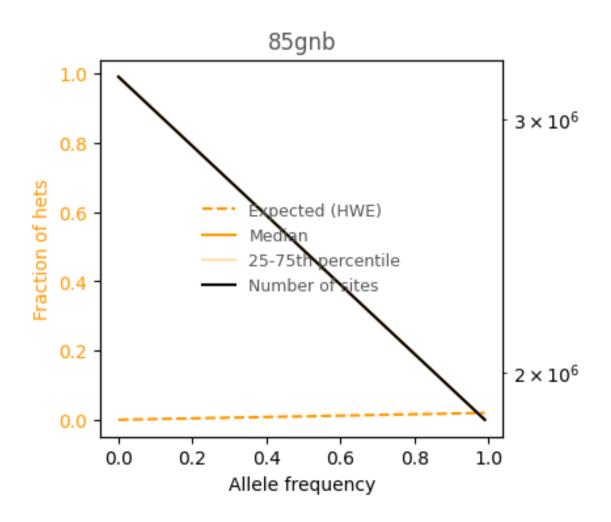
#### Fraction of alternate indel allele



# Depth distribution



#### Number of HETs by AF



# Substitution types

