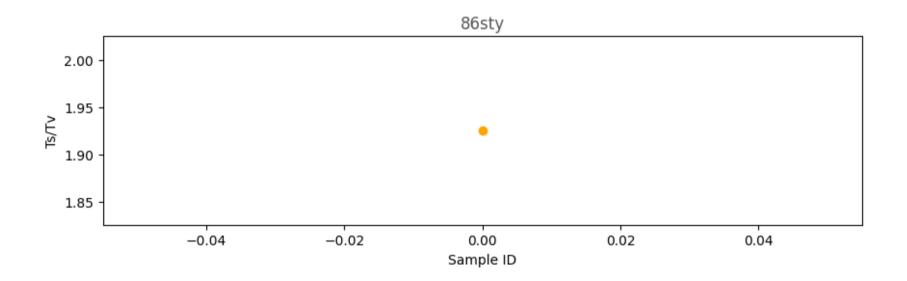
#### **Summary Numbers**

	SNPs			indels		MNPs	others		
Callset	n	ts/tv	(1st ALT)	n	frm*				
86sty	4,102,394	1.93	1.93	956,545	1	0	0		
* frameshift ratio: out/(out+in)									

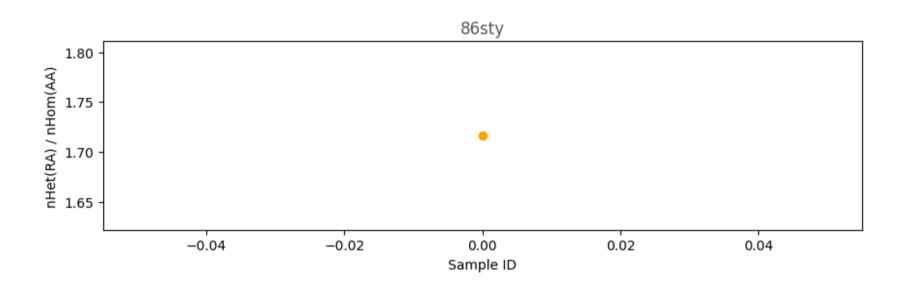
	singl	etons (A	multiallelic		
Callset	SNPs	ts/tv	indels	sites	SNPs
86sty	63.2%	1.90	68.5%	103,140	2,216

- 86sty .. /ngc/projects2/gm/data/archive/2022/variants/snv/86styataf-103812852866-Normal\_B lood\_noinfo-WGS\_v1\_IlluminaDNAPCRFree\_X-211203\_A01411\_BHVMTHDSX2-RHGM\_LABKA\_WGSA KUT-WGSAKUT03469\_21RKG029698x01\_snv\_germline\_raw.haplotype\_caller.vcf.gz

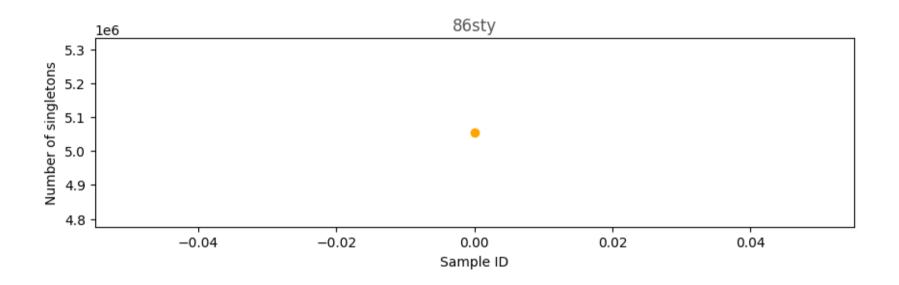
# Ts/Tv by sample



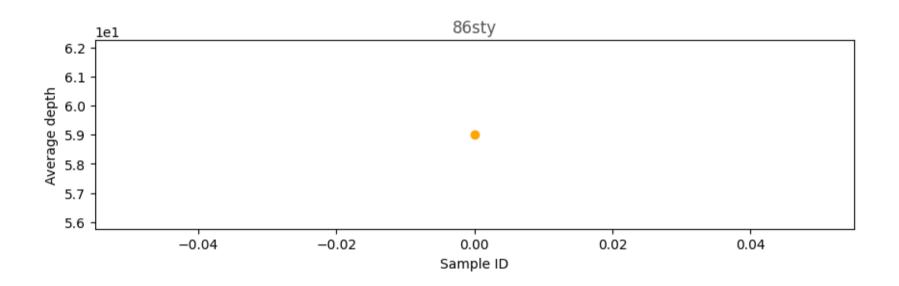
## Hets vs non-ref Homs by sample



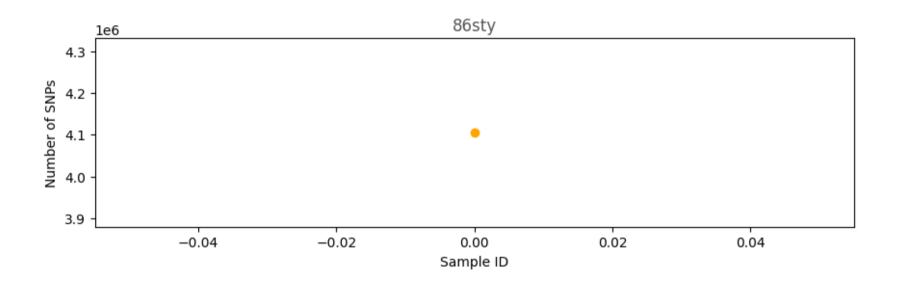
## Singletons by sample (hets and homs)



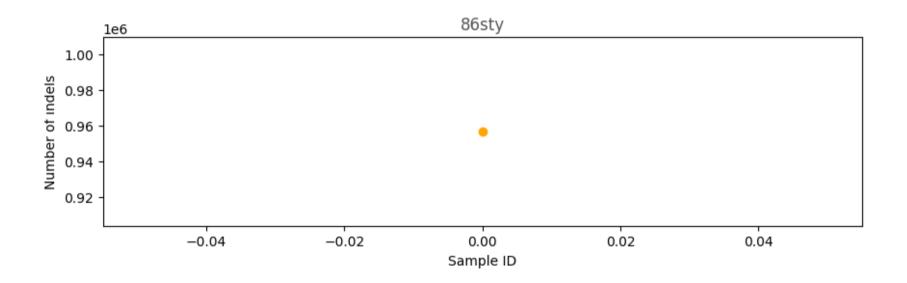
# Average depth by sample



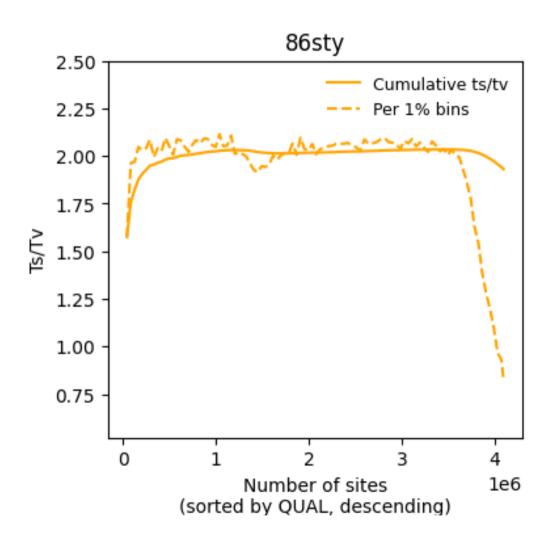
# Number of SNPs by sample



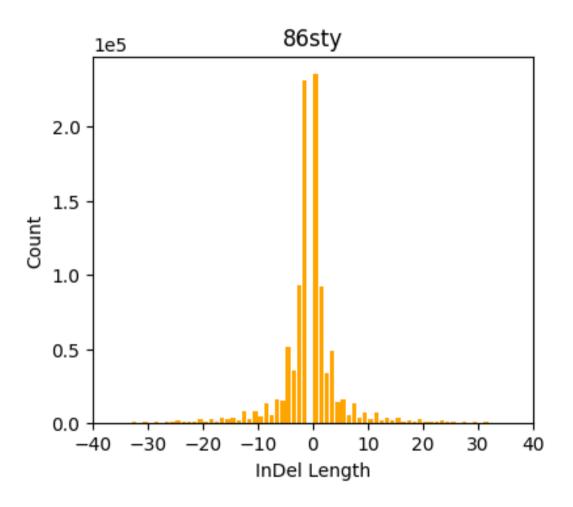
## Number of indels by sample



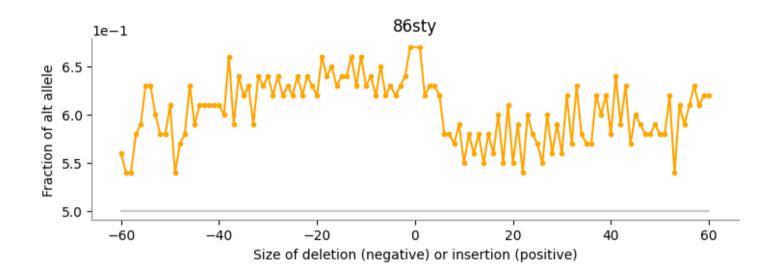
### Ts/Tv stratified by QUAL



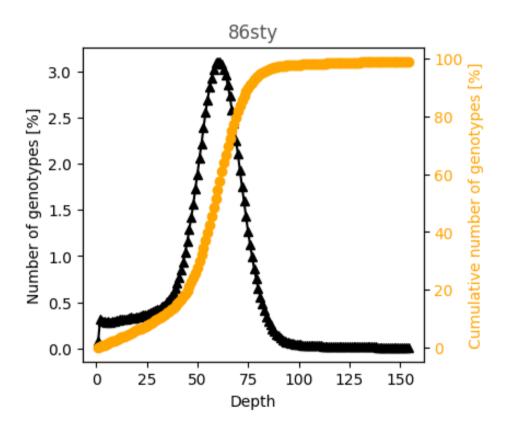
#### Indel distribution



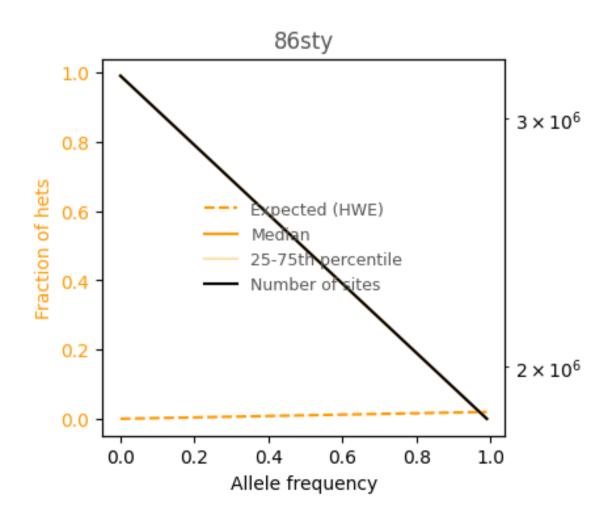
#### Fraction of alternate indel allele



# Depth distribution



#### Number of HETs by AF



# Substitution types

