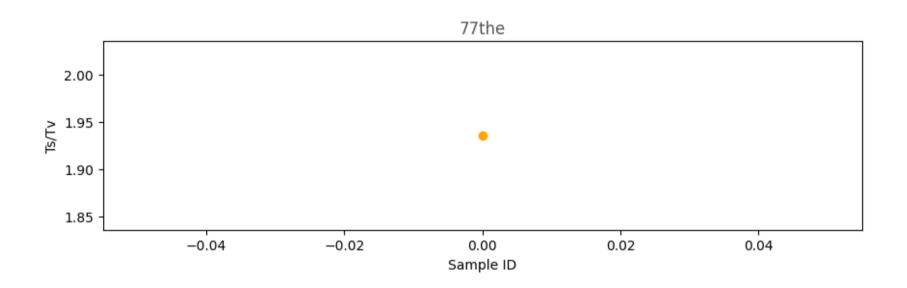
Summary Numbers

	SNPs			indels		MNPs	others		
Callset	n	ts/tv	(1st ALT)	n	frm*				
77the	4,099,620	1.94	1.94	948,757	_	0	0		
* frameshift ratio: out/(out+in)									

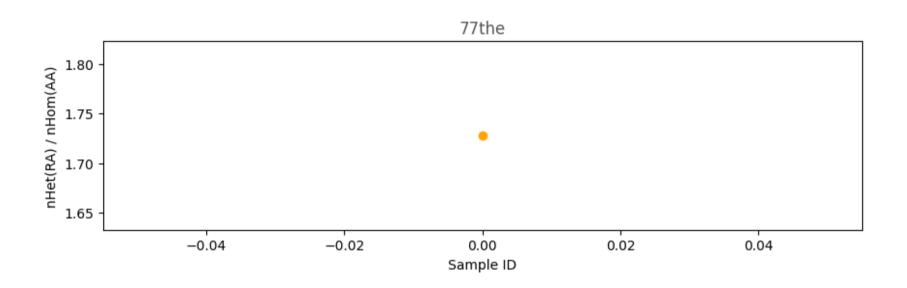
	singl	etons (A	multiallelic		
Callset	SNPs	ts/tv	indels	sites	SNPs
77the	63.4%	1.91	68.2%	98,346	2,076

- 77the../ngc/projects2/gm/data/archive/2022/variants/snv/77thesyrf-110306569019-Normal_B lood_noinfo-WGS_v1_IlluminaDNAPCRFree_RHGM02349-221116_A01176_AHF53VDSX5-EXT_LAB KA_NGCWGS-NGCWGS06246_snv_germline_raw.haplotype_caller.vcf.gz

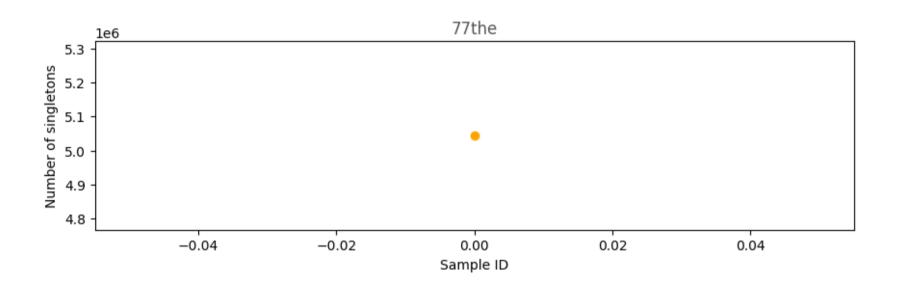
Ts/Tv by sample



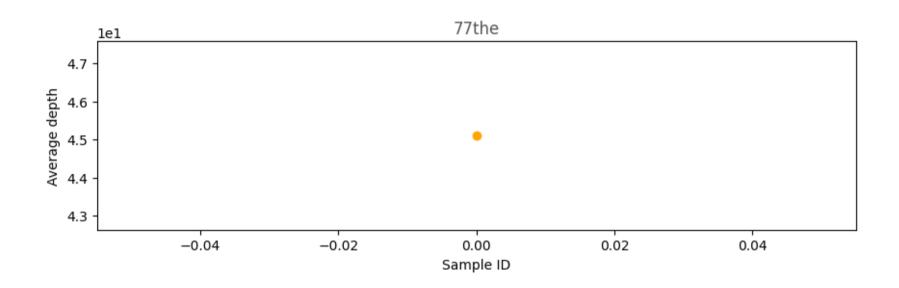
Hets vs non-ref Homs by sample



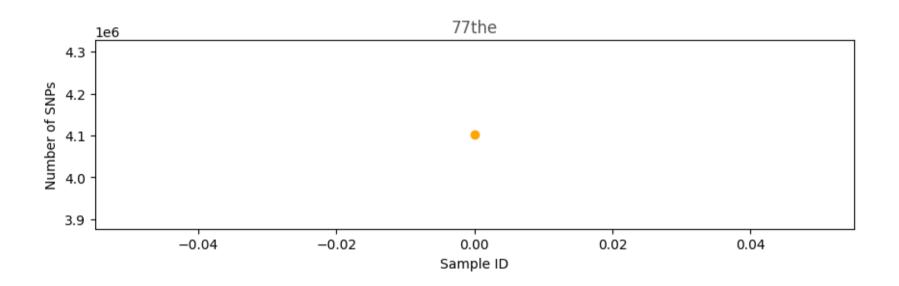
Singletons by sample (hets and homs)



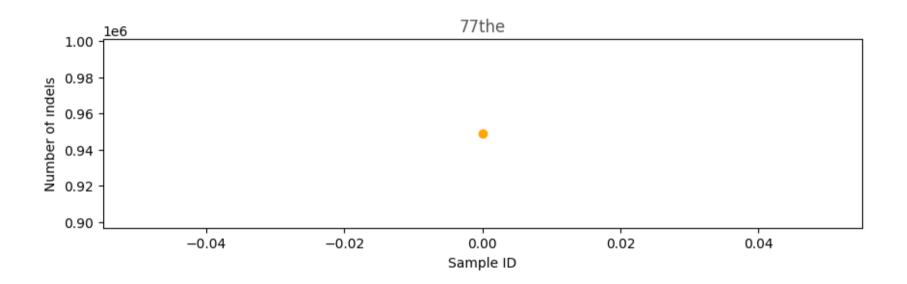
Average depth by sample



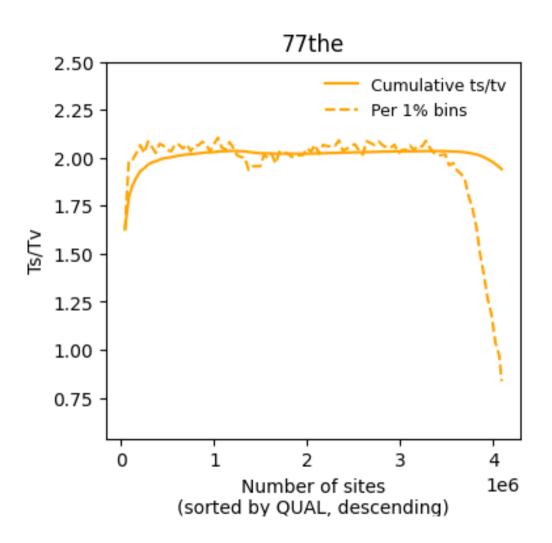
Number of SNPs by sample



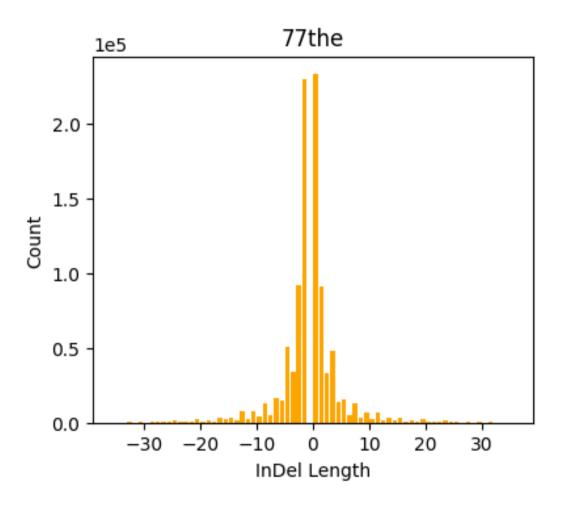
Number of indels by sample



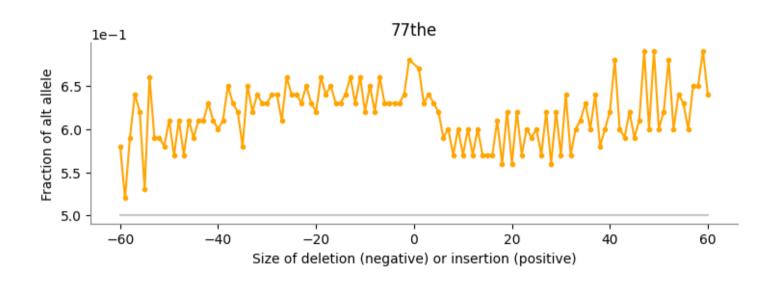
Ts/Tv stratified by QUAL



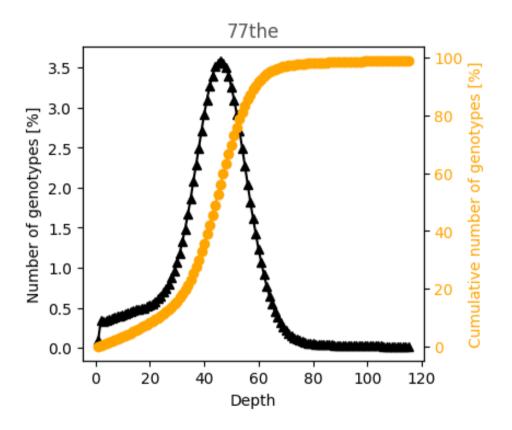
Indel distribution



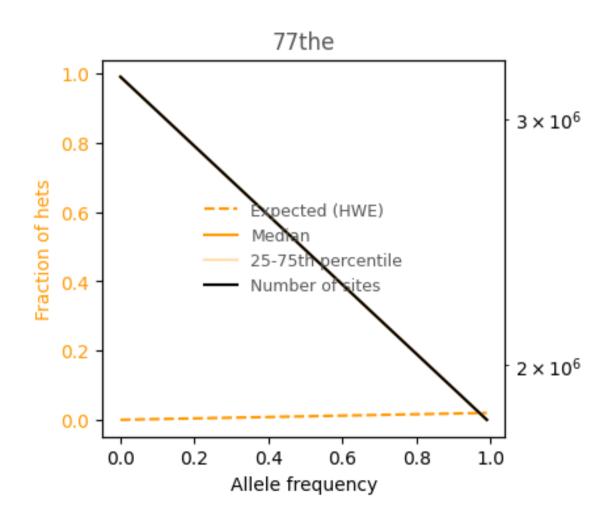
Fraction of alternate indel allele



Depth distribution



Number of HETs by AF



Substitution types

