

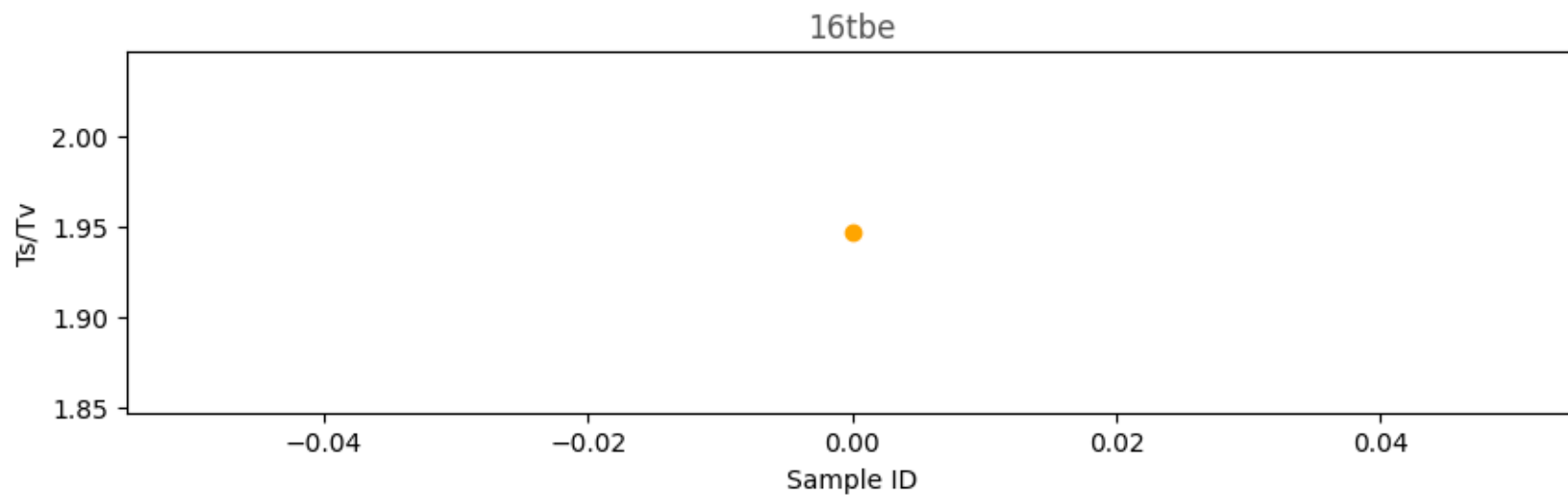
Summary Numbers

Callset	SNPs			indels		MNPs	others
	n	ts/tv	(1st ALT)	n	frm*		
16tbe	3,983,065	1.95	1.95	910,013	–	0	0
* frameshift ratio: out/(out+in)							

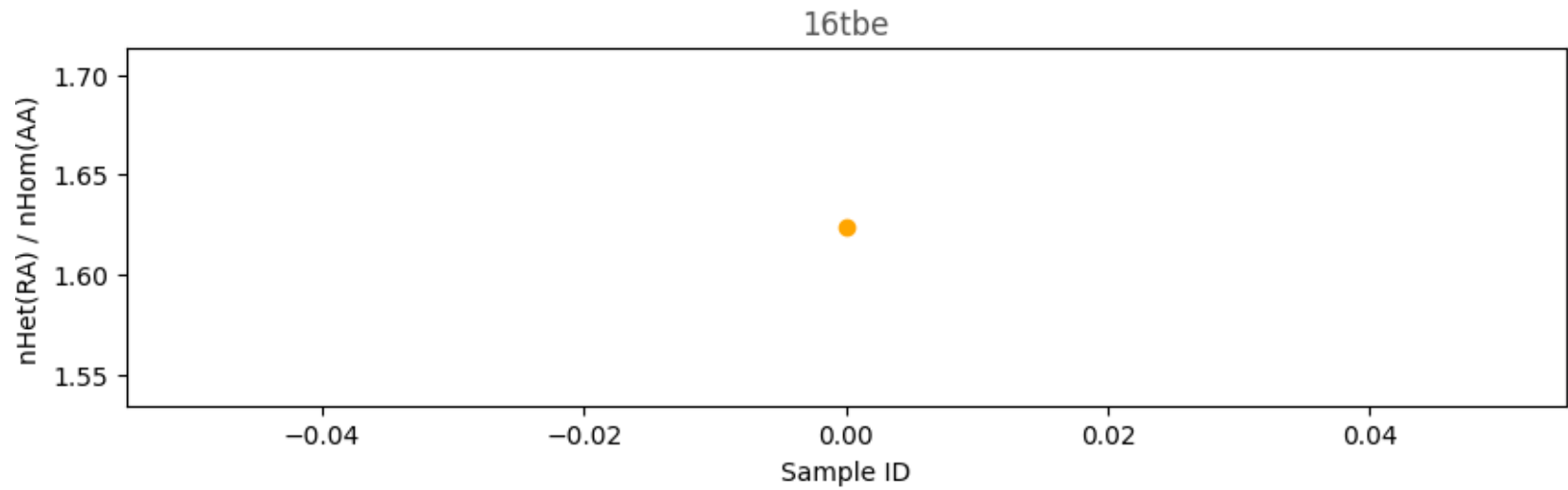
Callset	singletons (AC=1)			multiallelic	
	SNPs	ts/tv	indels	sites	SNPs
16tbe	61.9%	1.91	65.2%	82,112	1,587

- 16tbe .. /ngc/projects2/gm/data/archive/2022/variants/snv/16tbebeam-103876270450-Normal_Blood_noinfo-WGS_v1_IlluminaDNAPCRFree_X-220615_A00559_BHKC2YDSX3-RHGM_LABKA_WGS-WGS04470_snv_germline_raw.haplotype_caller.vcf.gz

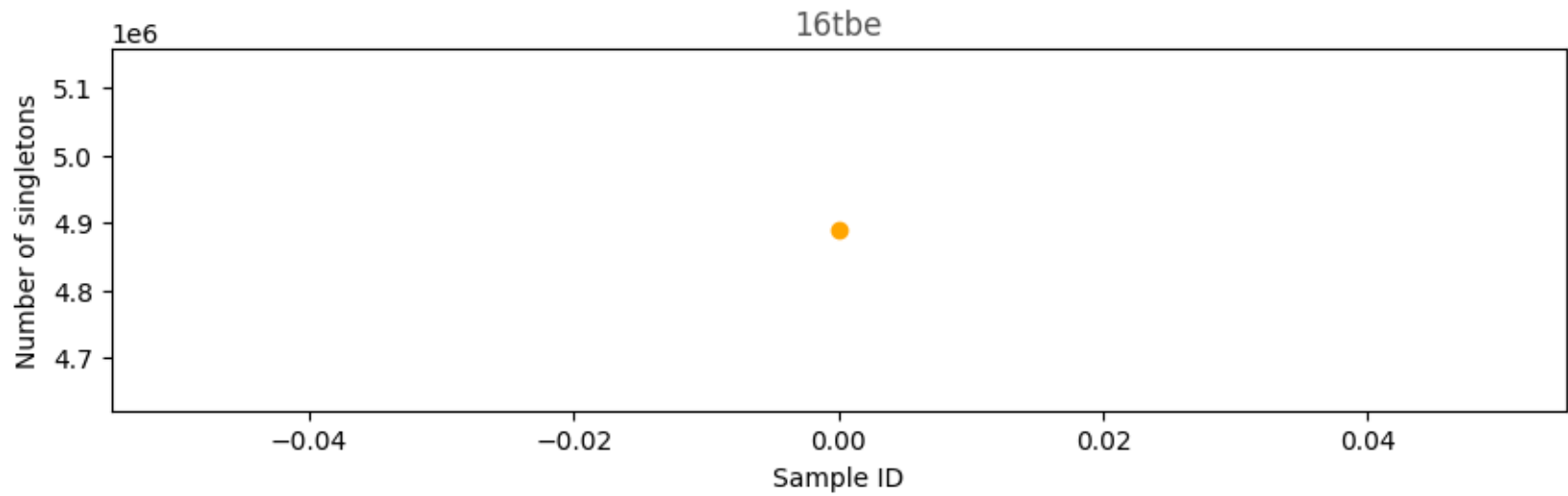
Ts/Tv by sample



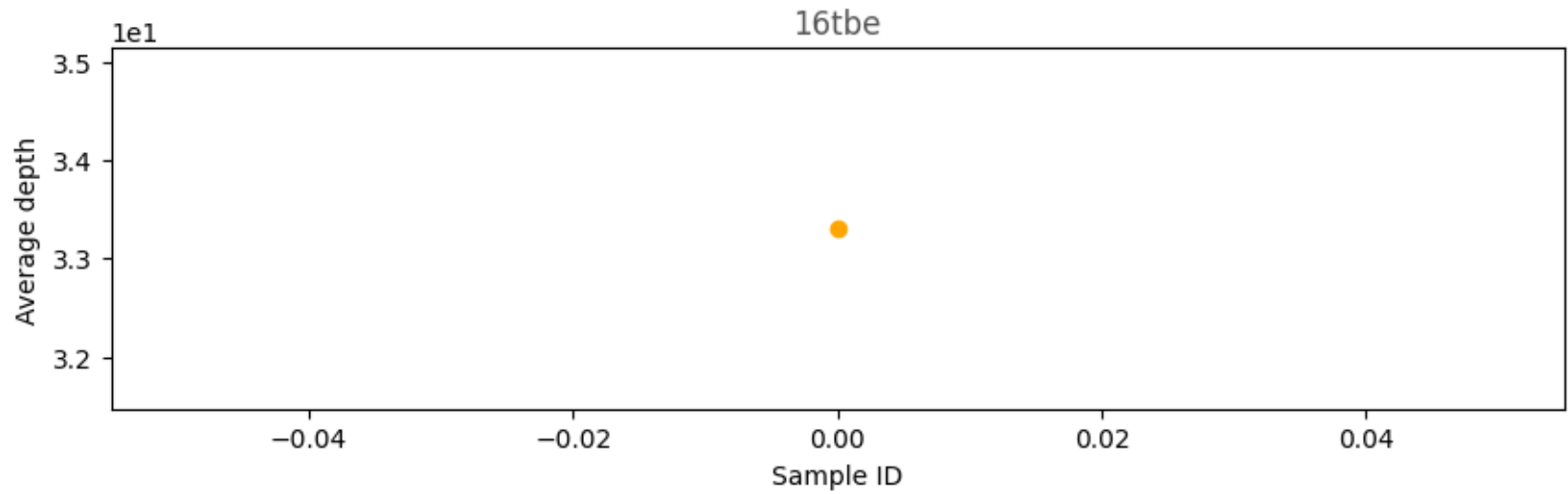
Hets vs non-ref Homs by sample



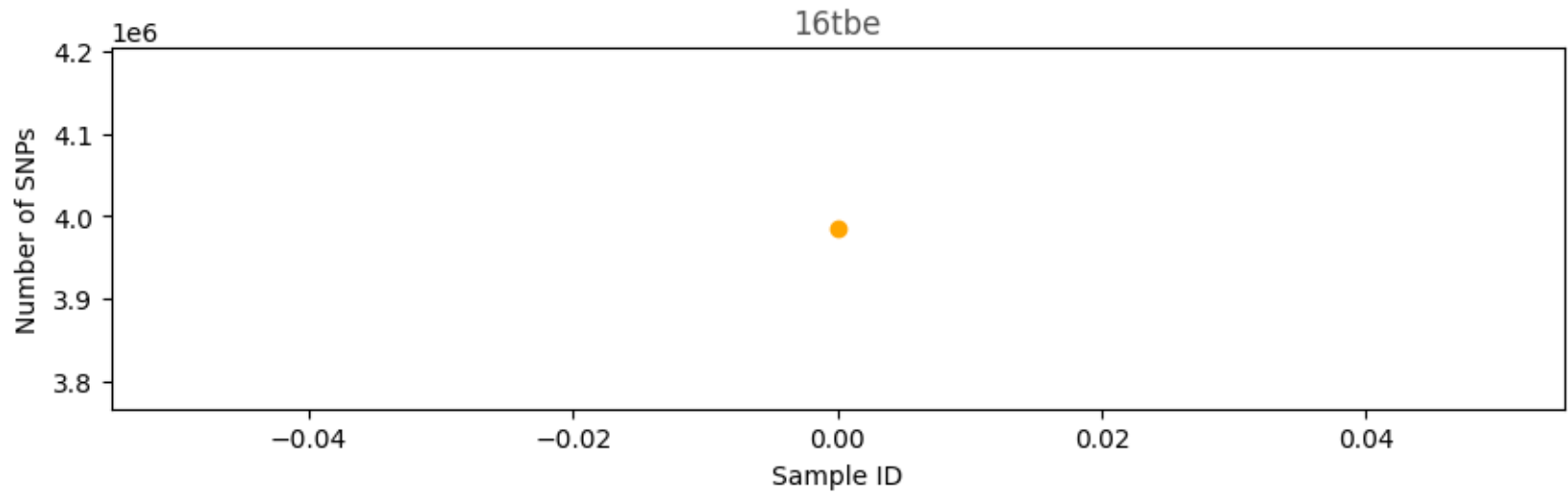
Singletons by sample (hets and homs)



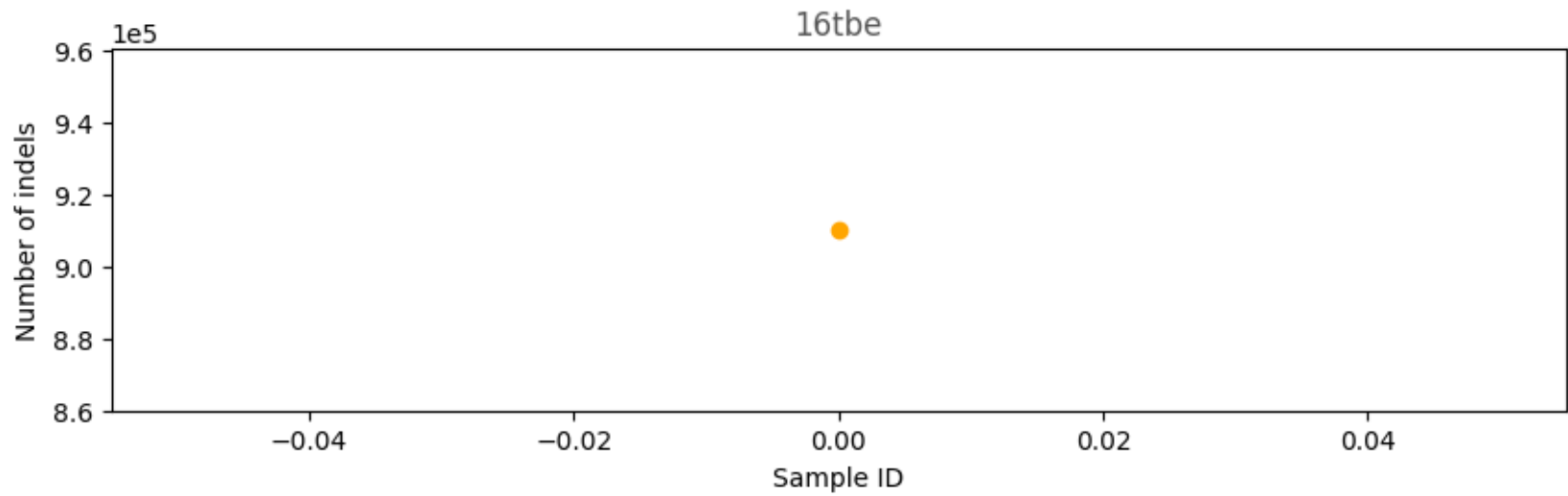
Average depth by sample



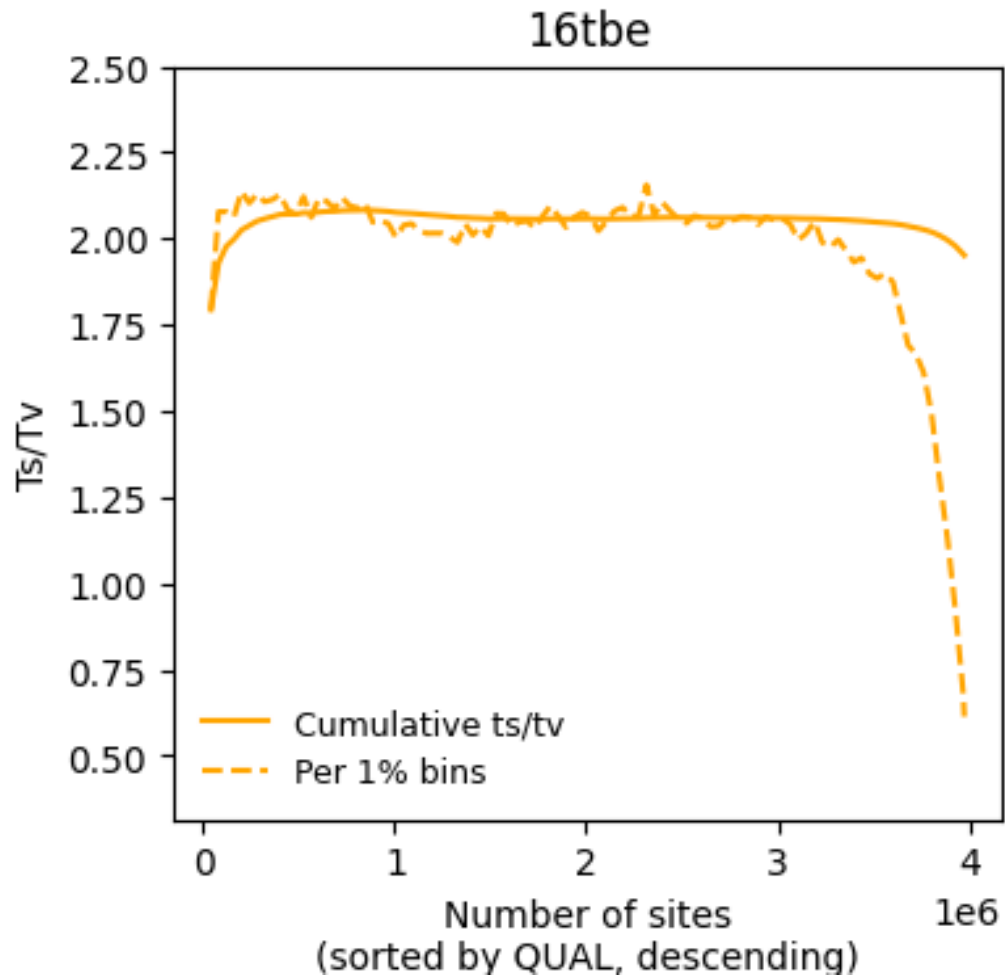
Number of SNPs by sample



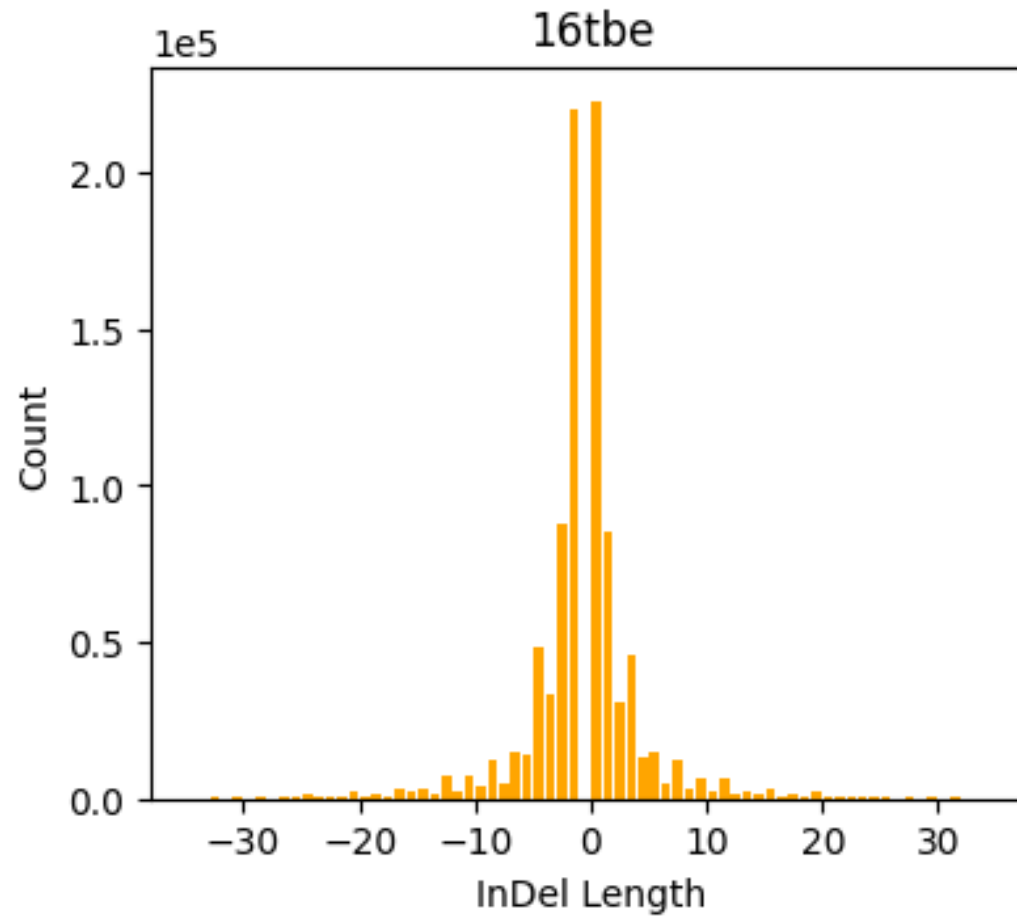
Number of indels by sample



Ts/Tv stratified by QUAL



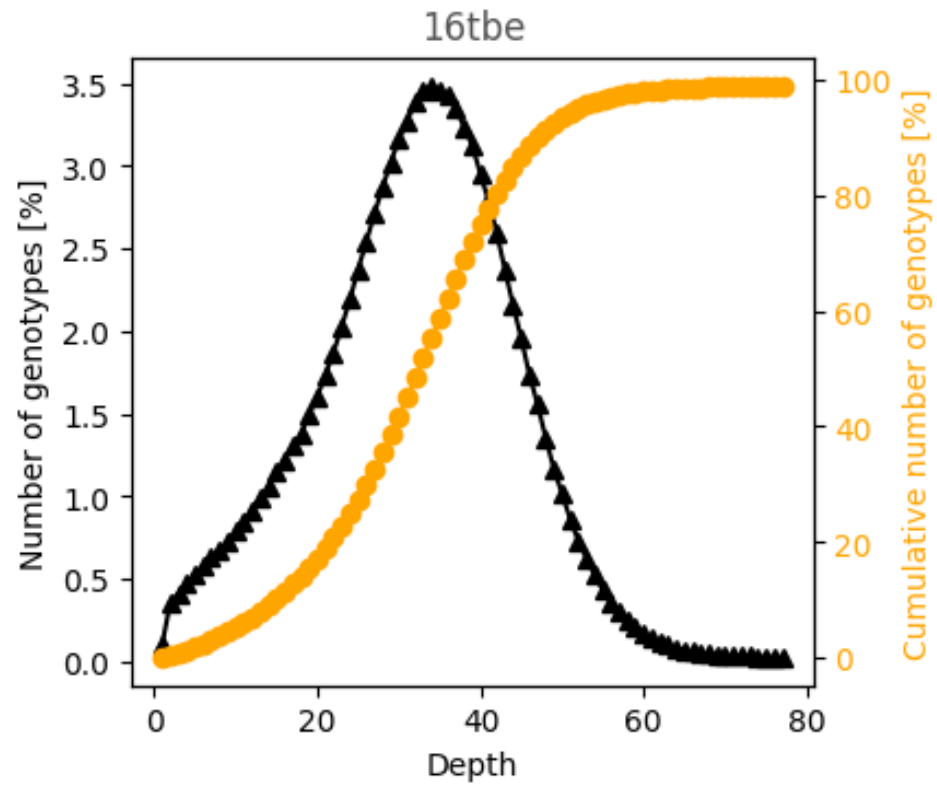
Indel distribution



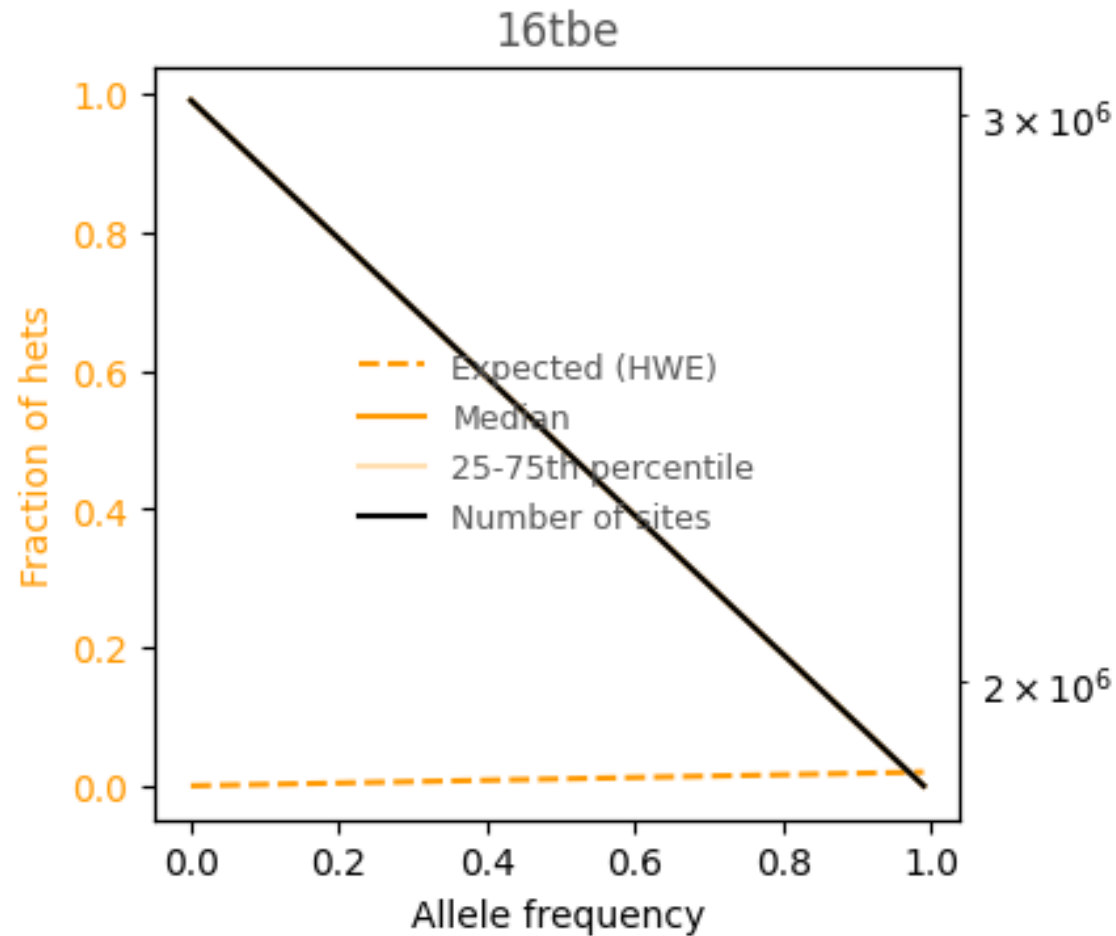
Fraction of alternate indel allele



Depth distribution



Number of HETs by AF



Substitution types

