Summary Numbers

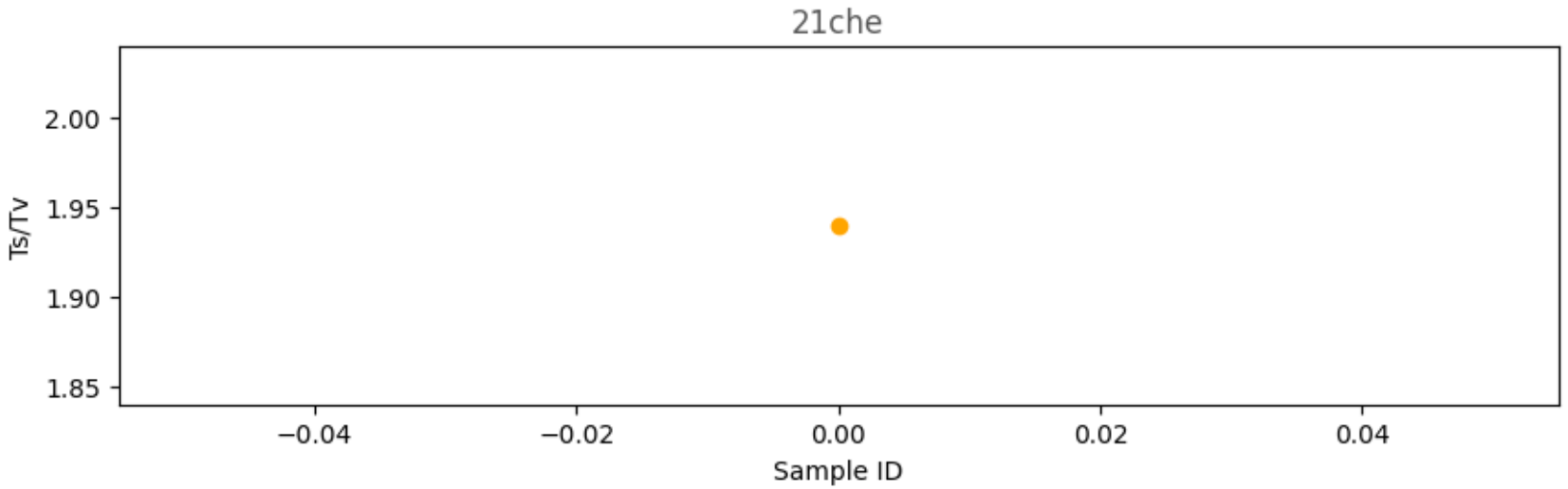
	SNPs			indels		MNPs	others
Callset	n	ts/tv	(1st ALT)	n	frm*		
21che	4,070,214	1.94	1.94	951,623	–	0	0

* frameshift ratio: out/(out+in)

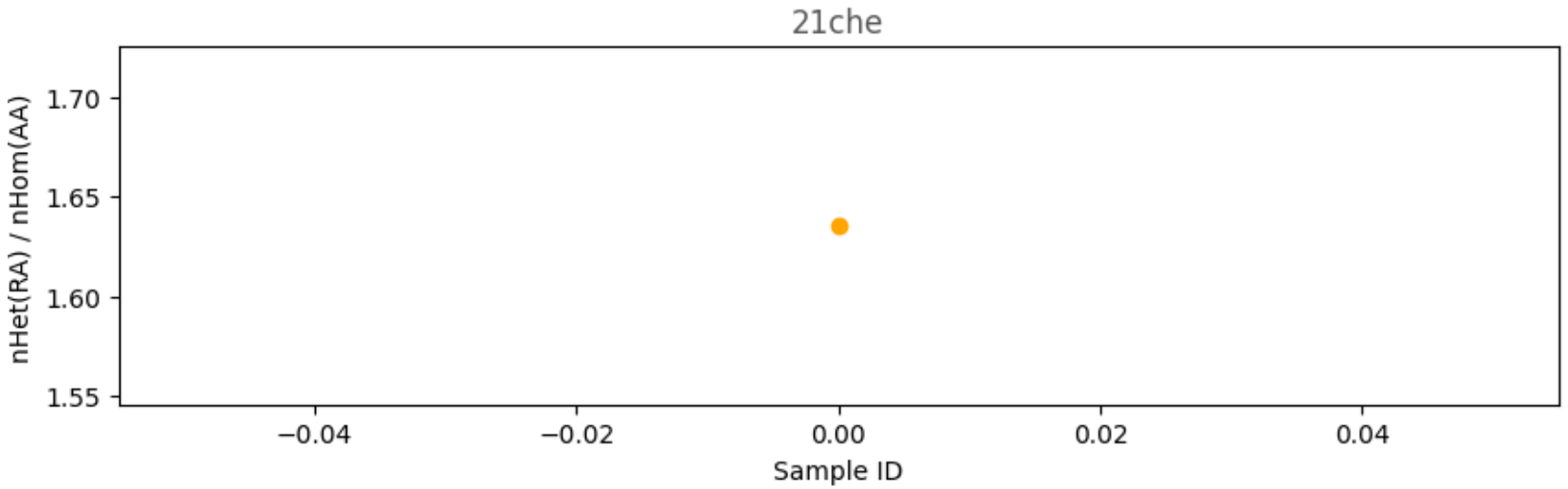
	singletons (AC=1)			multiallelic	
Callset	SNPs	ts/tv	indels	sites	SNPs
21che	62.1%	1.91	66.8%	98,895	1,983

- 21che .. `/ngc/projects2/gm/data/archive/2022/variants/snv/21chetavm-103909048812-Normal_Blood_noinfo-WGS_v1_IlluminaDNAPCRFree_RHGM01353-220909_A01961_BHY2CGDSX3-EXT_LABKA_NGCWGS-NGCWGS05131_22RKG012930_snv_germline_raw.haplotype_caller.vcf.gz`

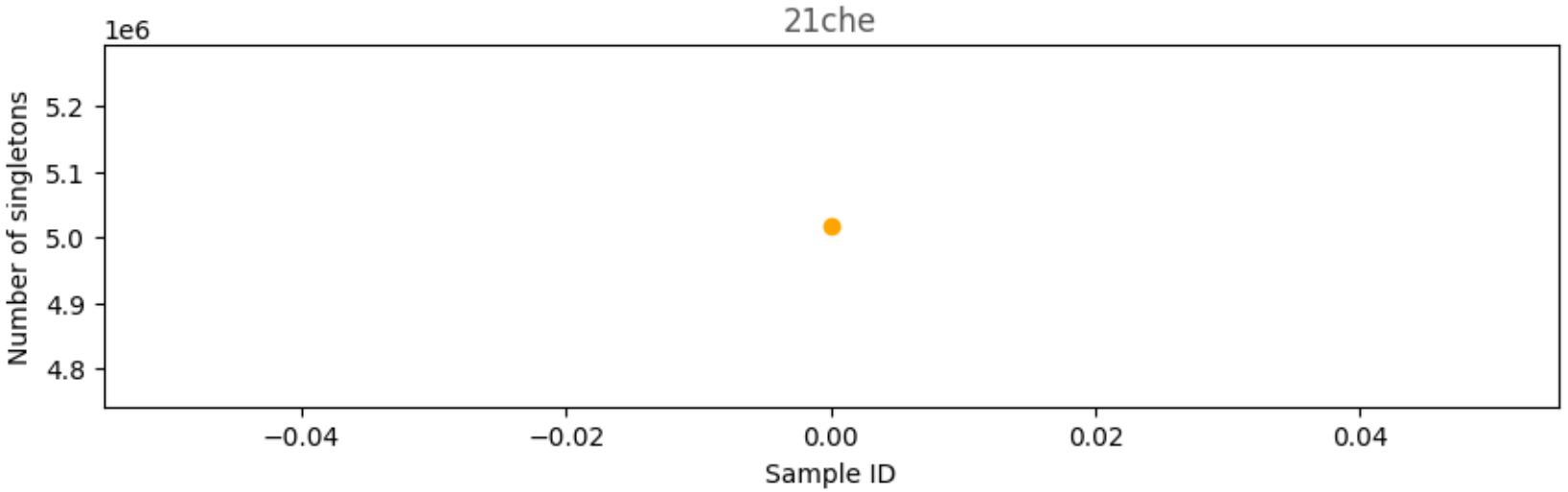
Ts/Tv by sample



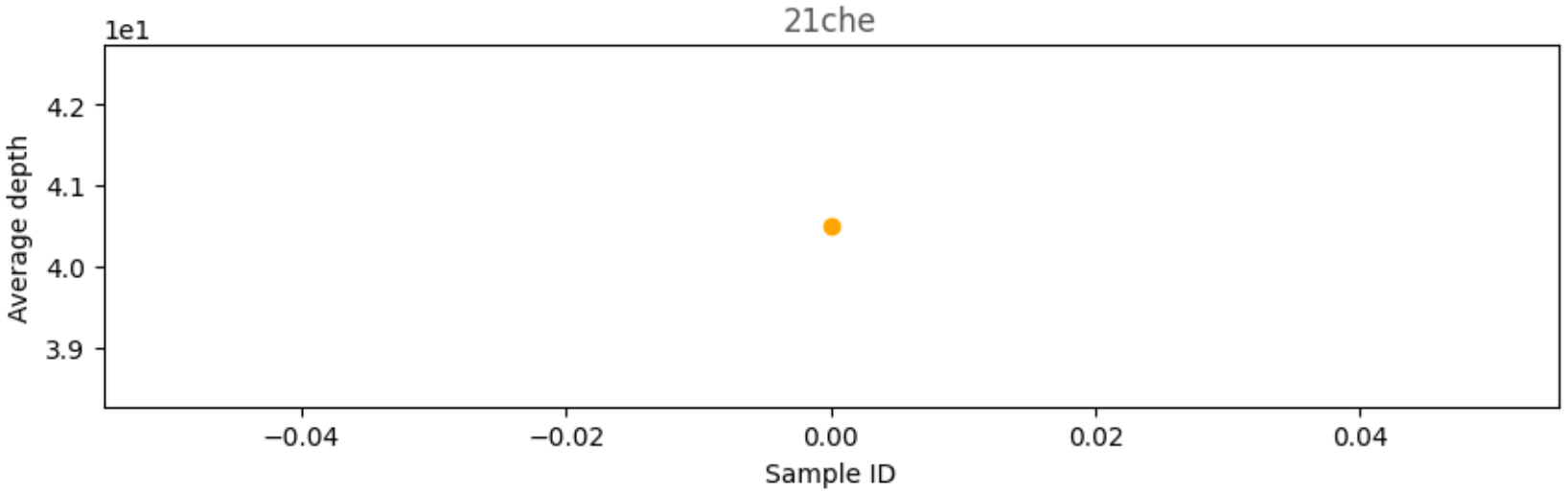
Hets vs non-ref Homs by sample



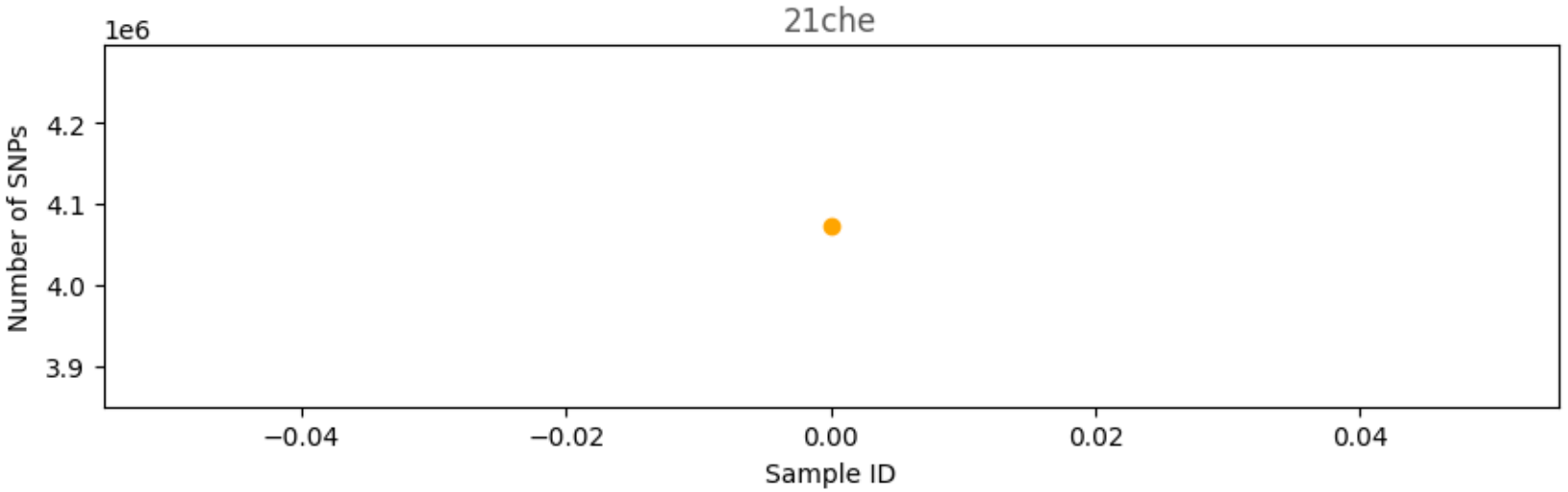
Singletons by sample (hets and homs)



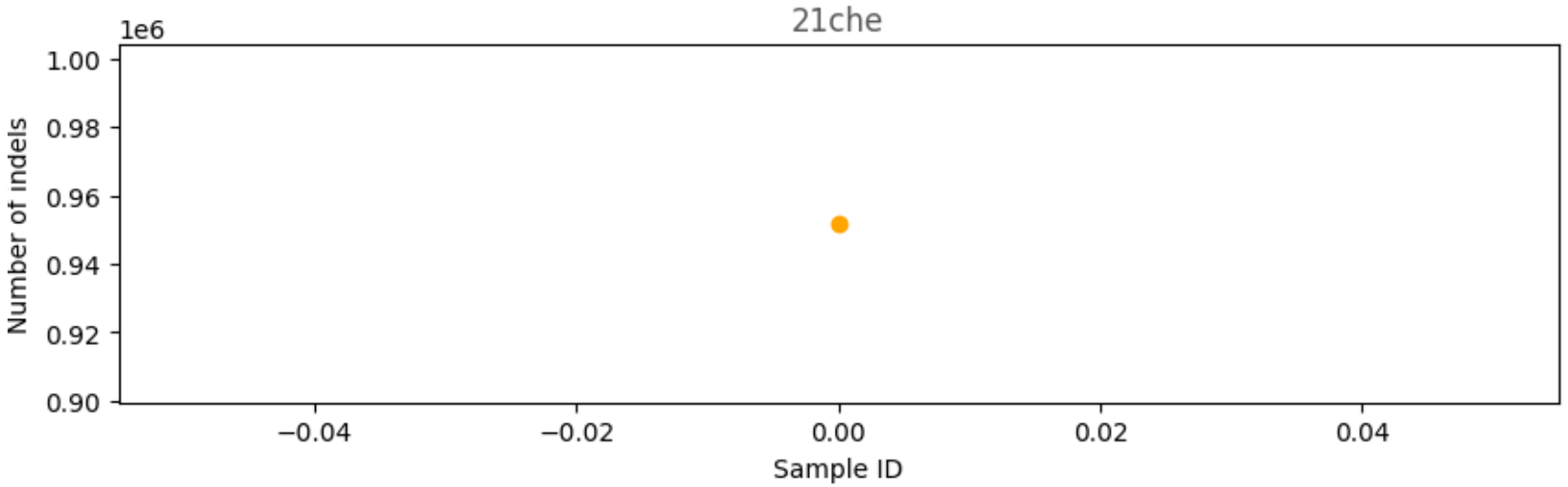
Average depth by sample



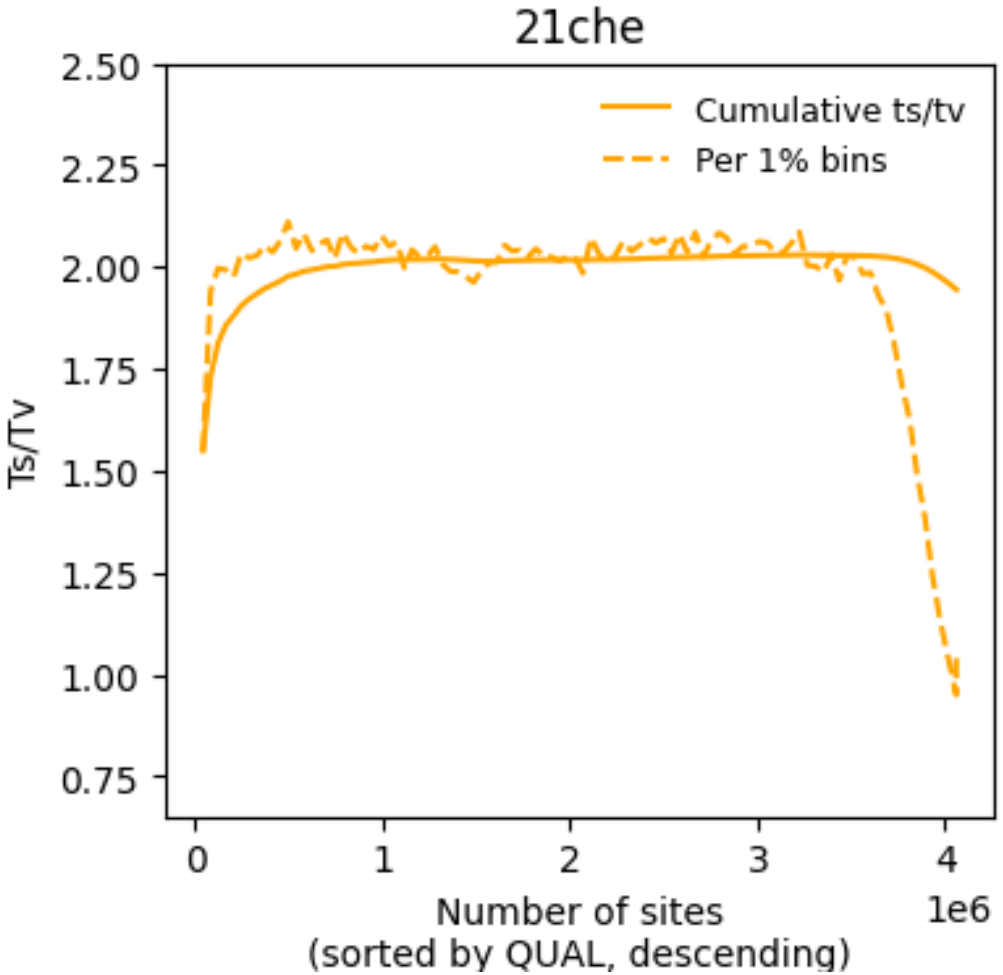
Number of SNPs by sample



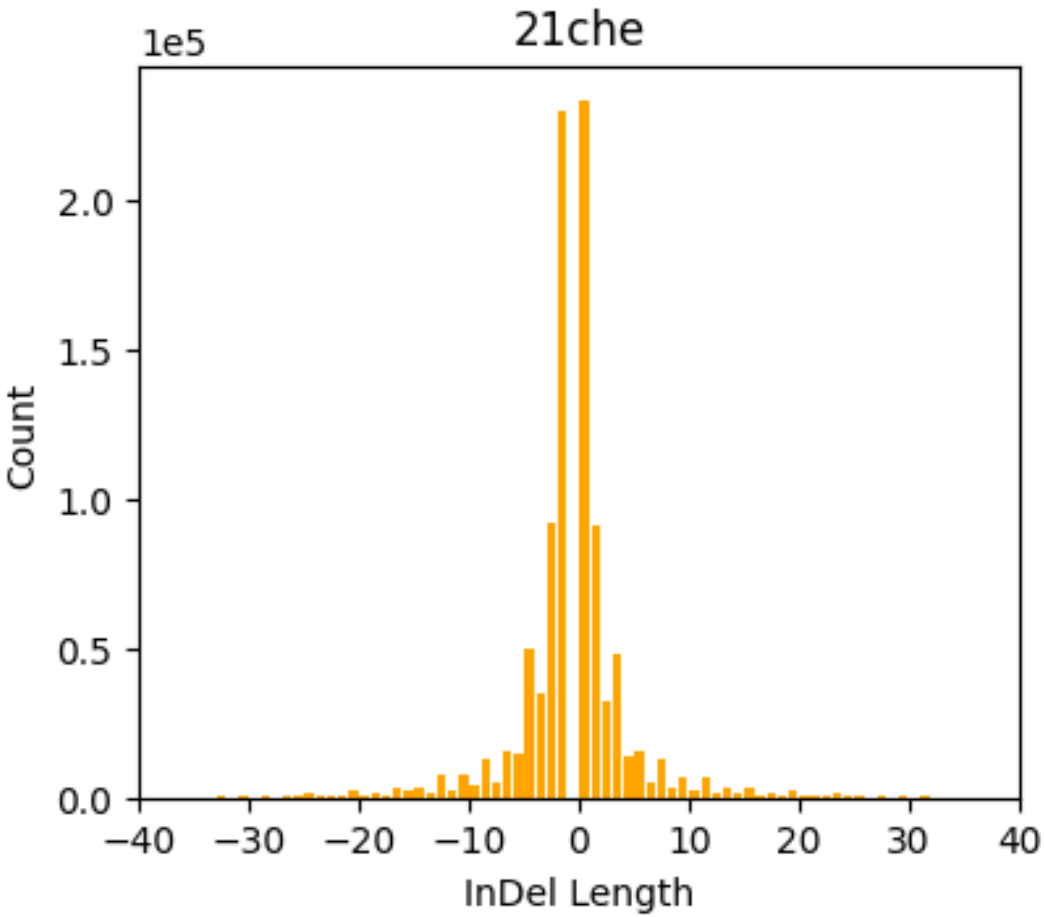
Number of indels by sample



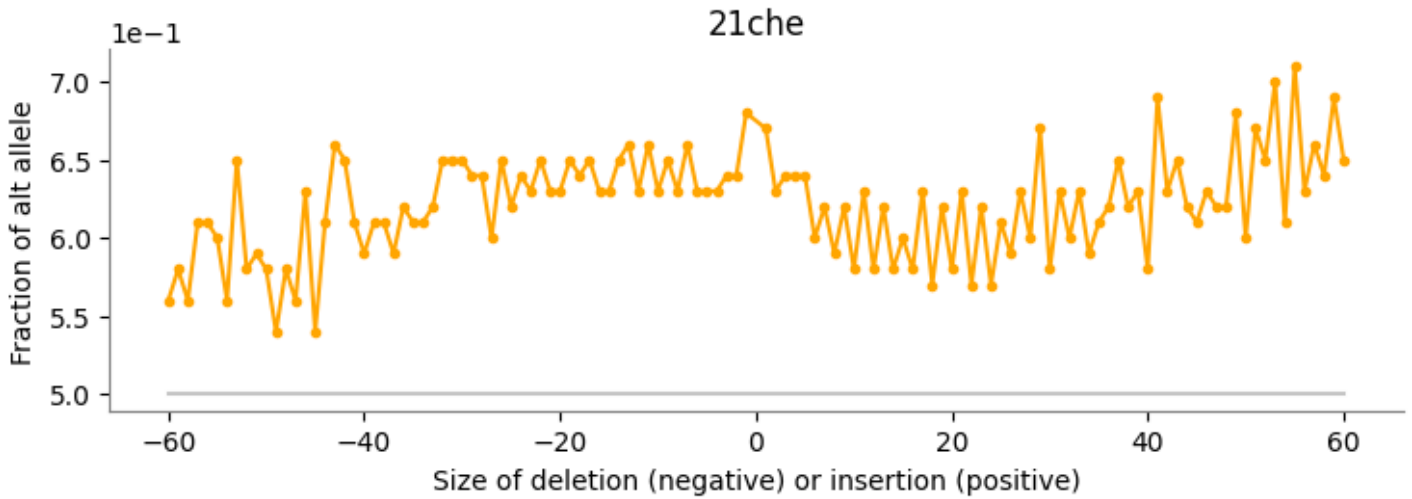
Ts/Tv stratified by QUAL



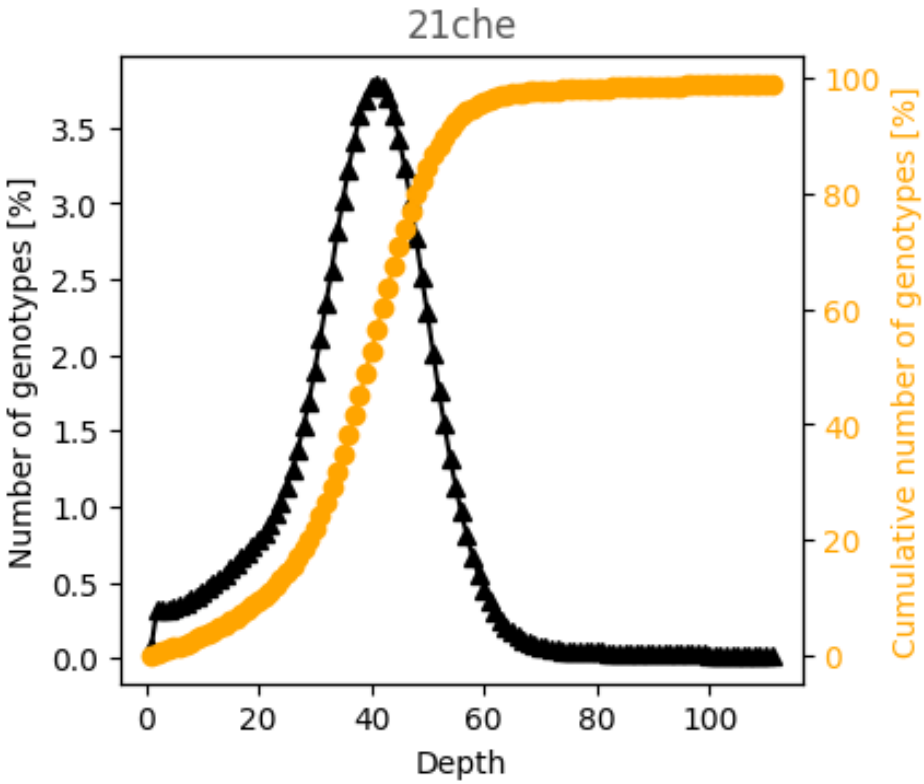
Indel distribution



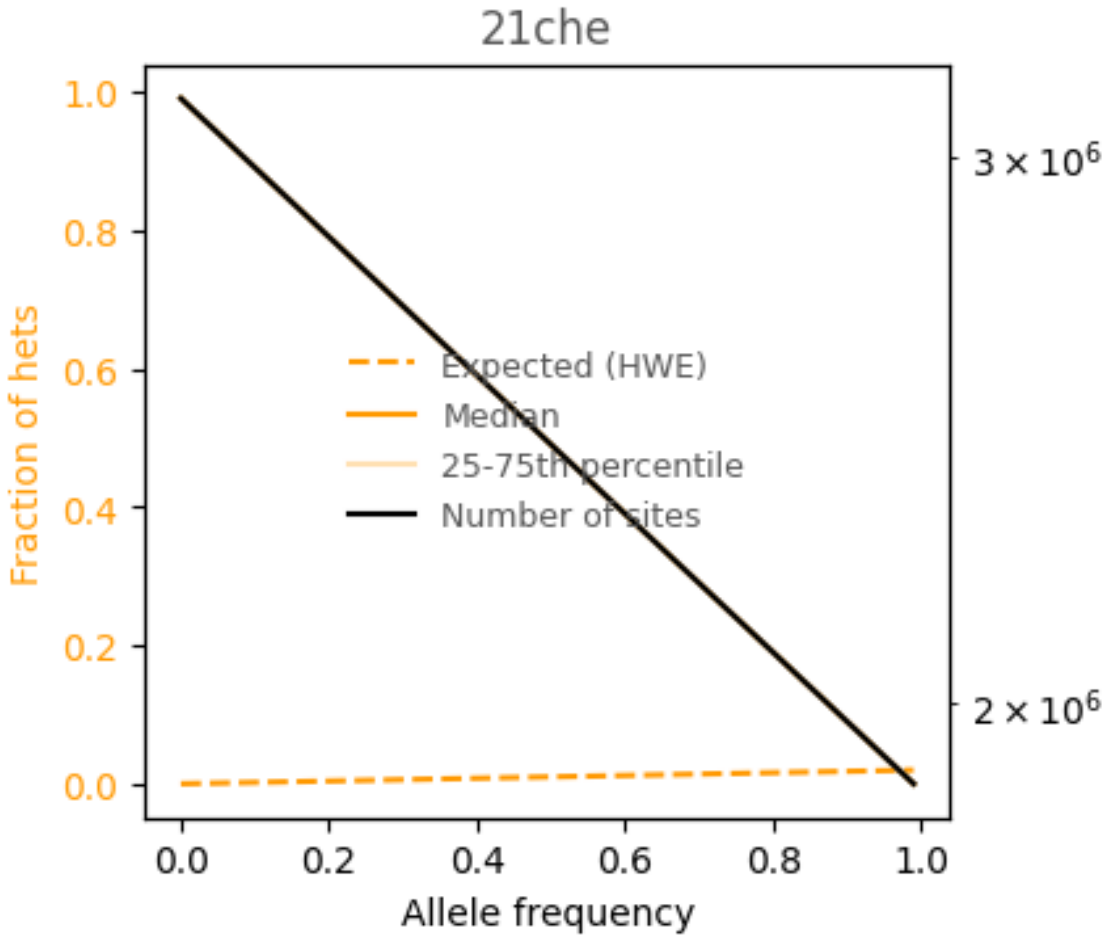
Fraction of alternate indel allele



Depth distribution



Number of HETs by AF



Substitution types