

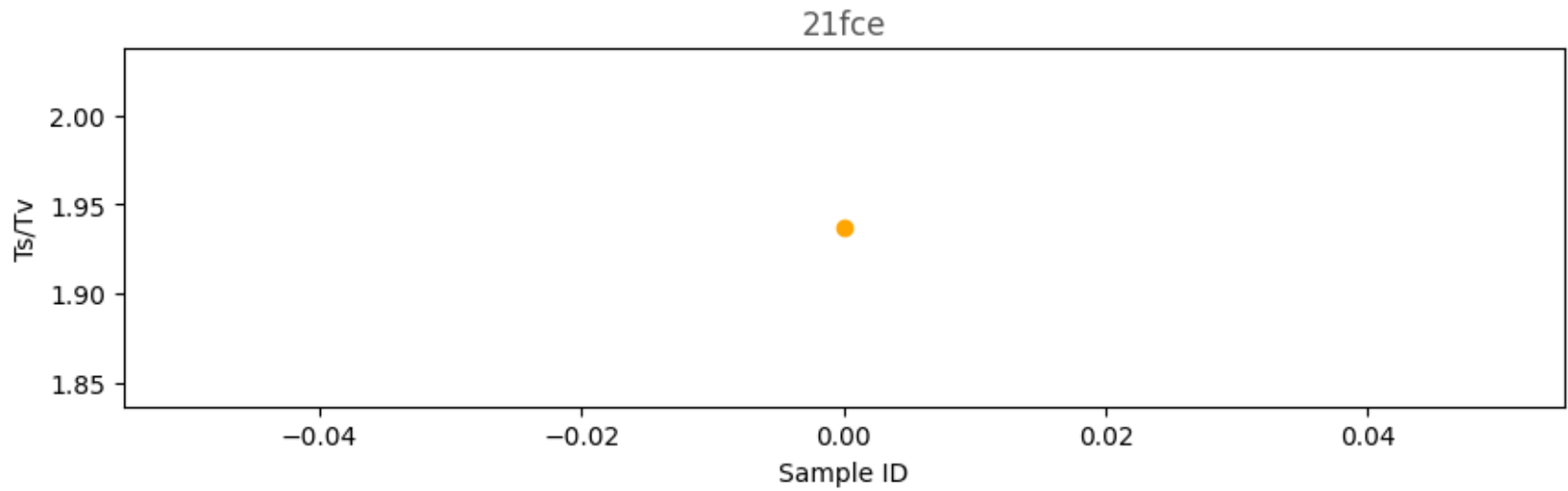
Summary Numbers

Callset	SNPs			indels		MNPs	others
	n	ts/tv	(1st ALT)	n	frm*		
21fce	4,319,219	1.94	1.94	1,004,335	–	0	0
* frameshift ratio: out/(out+in)							

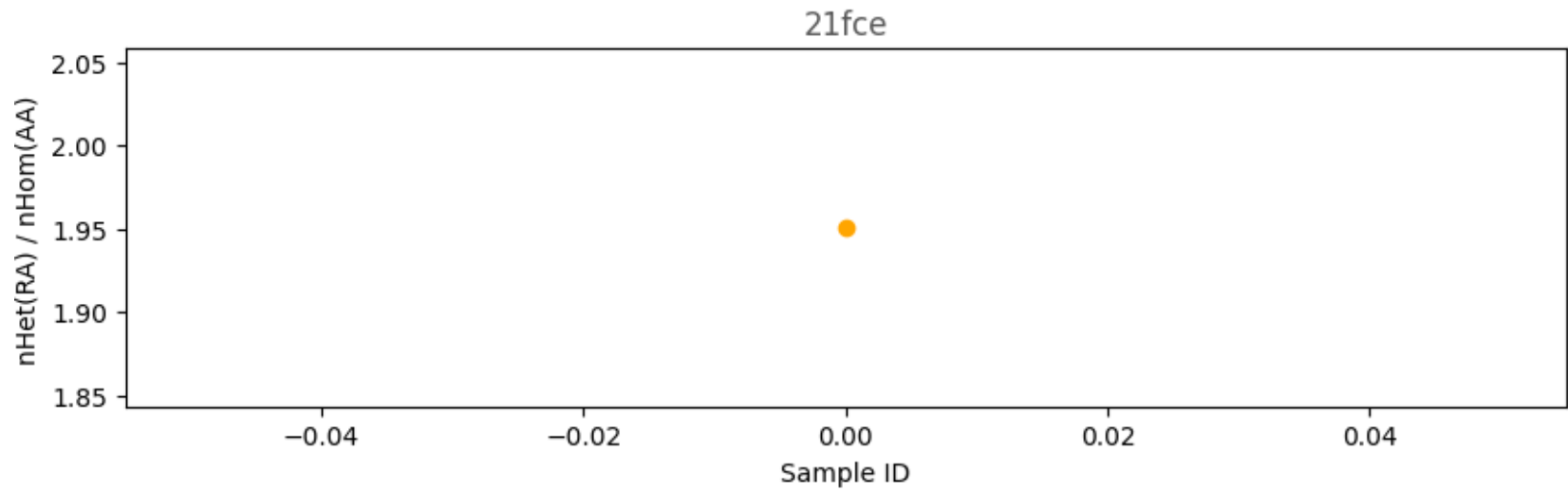
Callset	singletons (AC=1)			multiallelic	
	SNPs	ts/tv	indels	sites	SNPs
21fce	66.1%	1.92	71.6%	116,332	2,385

- 21fce .. /ngc/projects2/gm/data/archive/2022/variants/snv/21fcethaf-110298123537-Normal_Blood_noinfo-WGS_v1_IlluminaDNAPCRFree_X-221019_A01411_AH3CYYDSX5-RHGM_LABKA_WGSA_KUT-WGSAKUT05920_22RKG024854x01_snv_germline_raw.haplotype_caller.vcf.gz

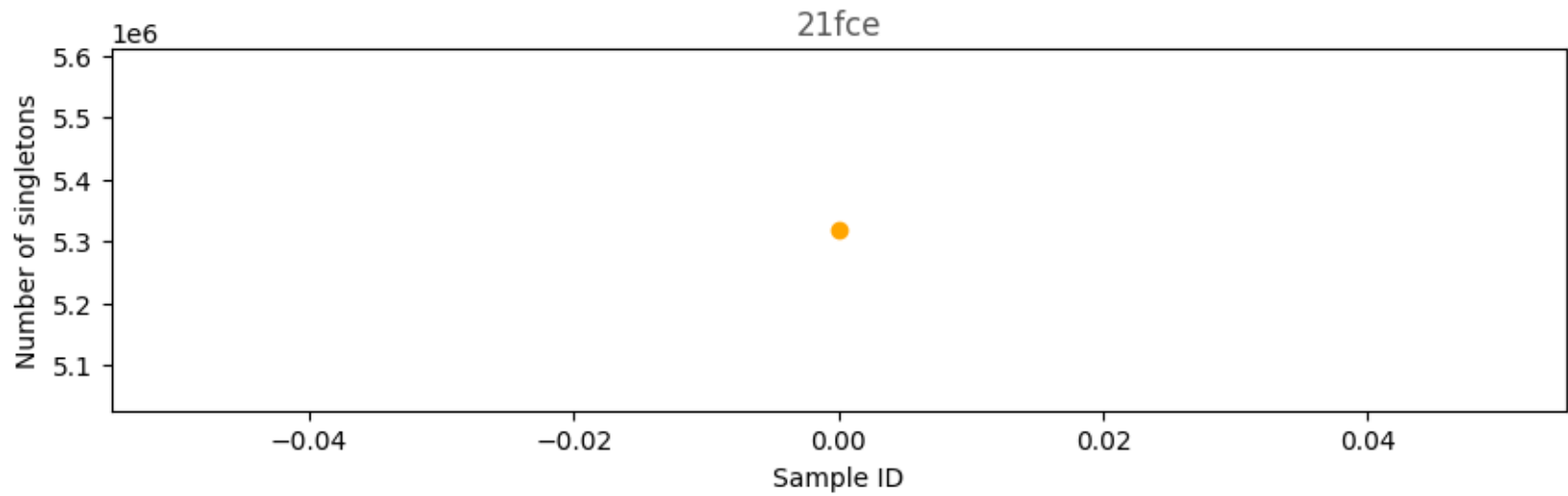
Ts/Tv by sample



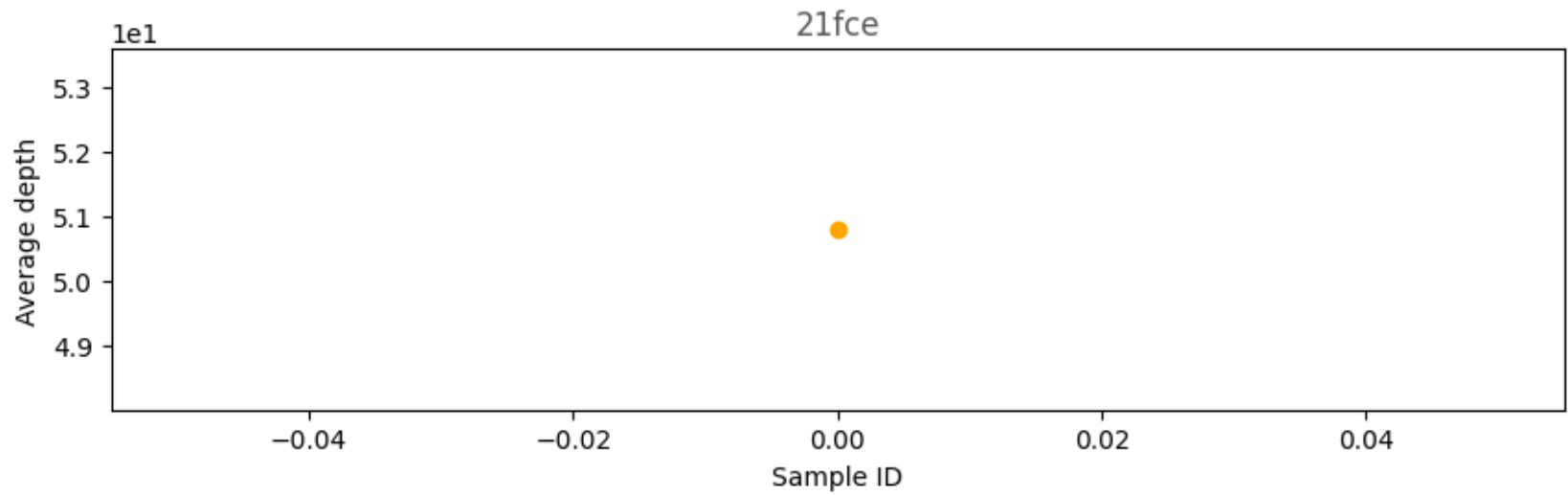
Hets vs non-ref Homs by sample



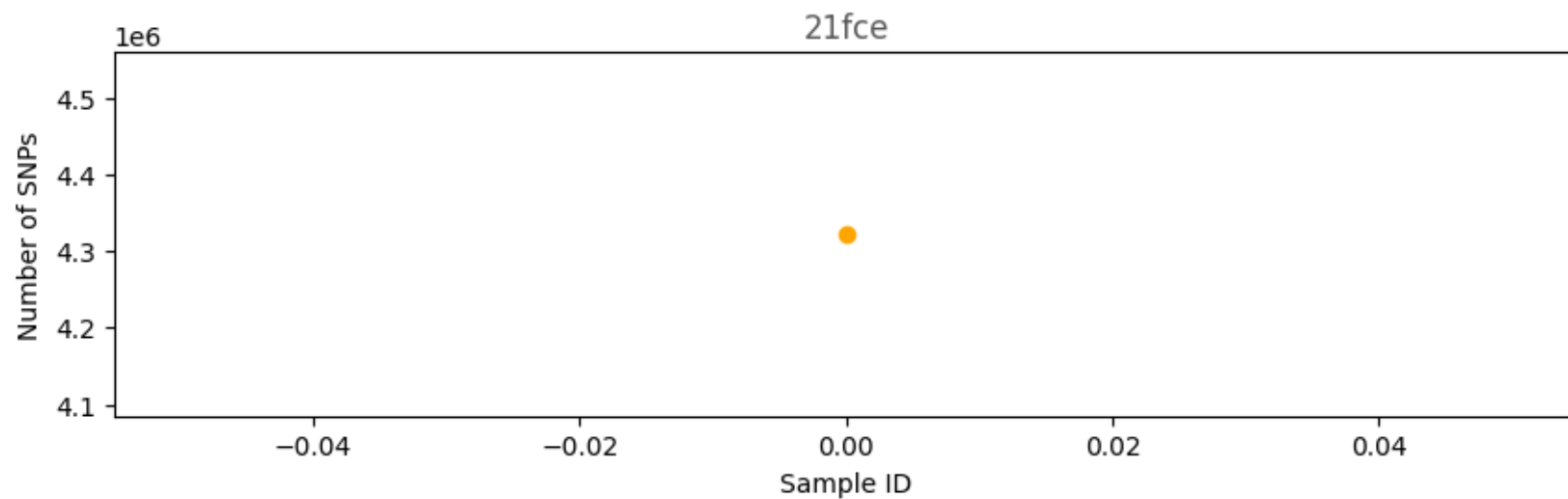
Singletons by sample (hets and homs)



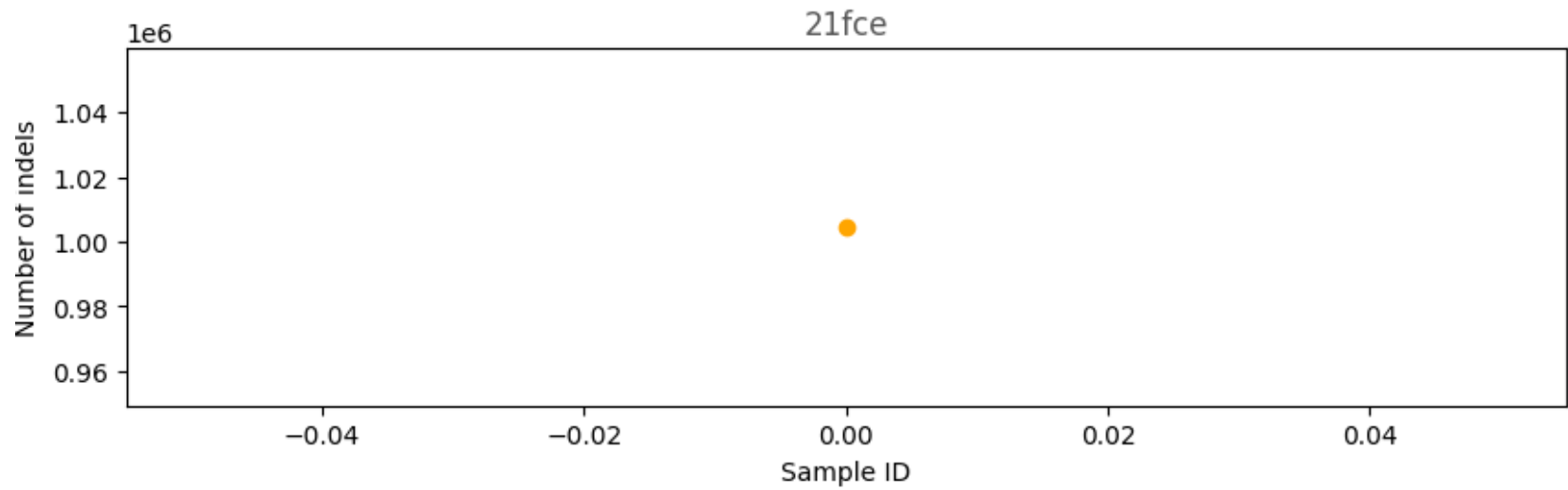
Average depth by sample



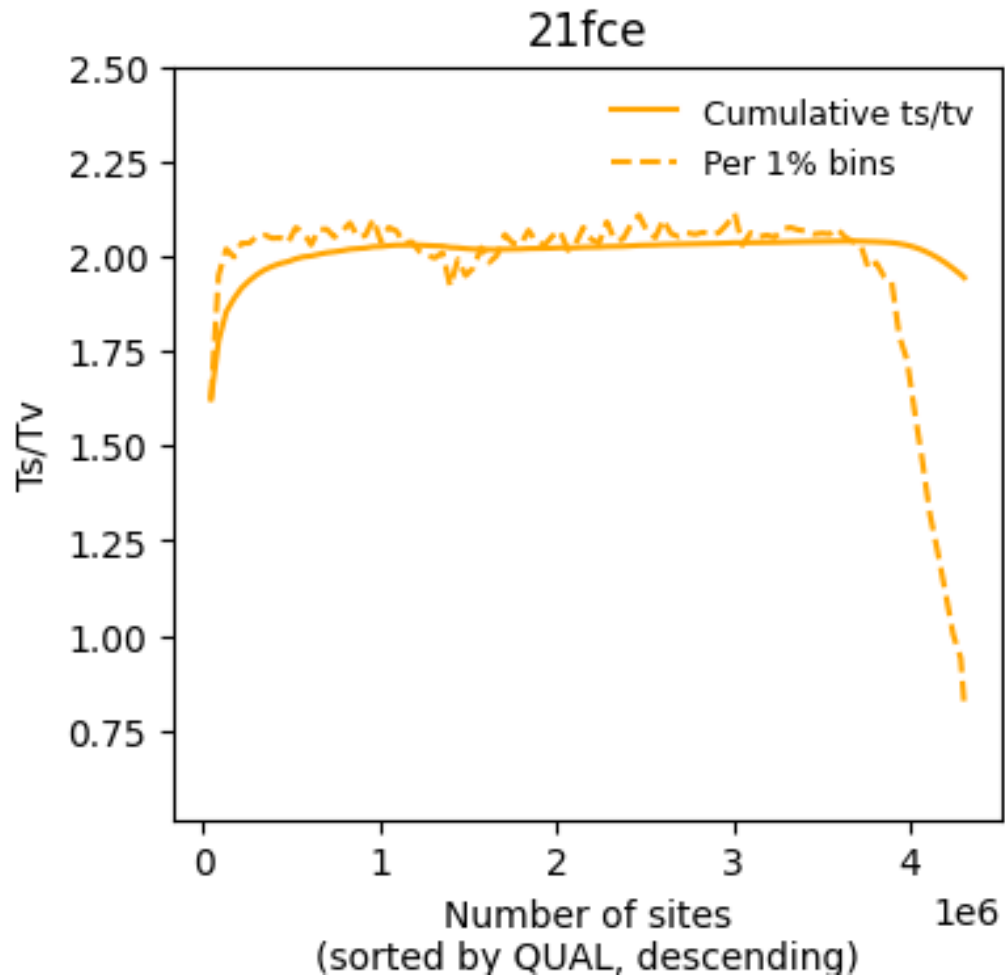
Number of SNPs by sample



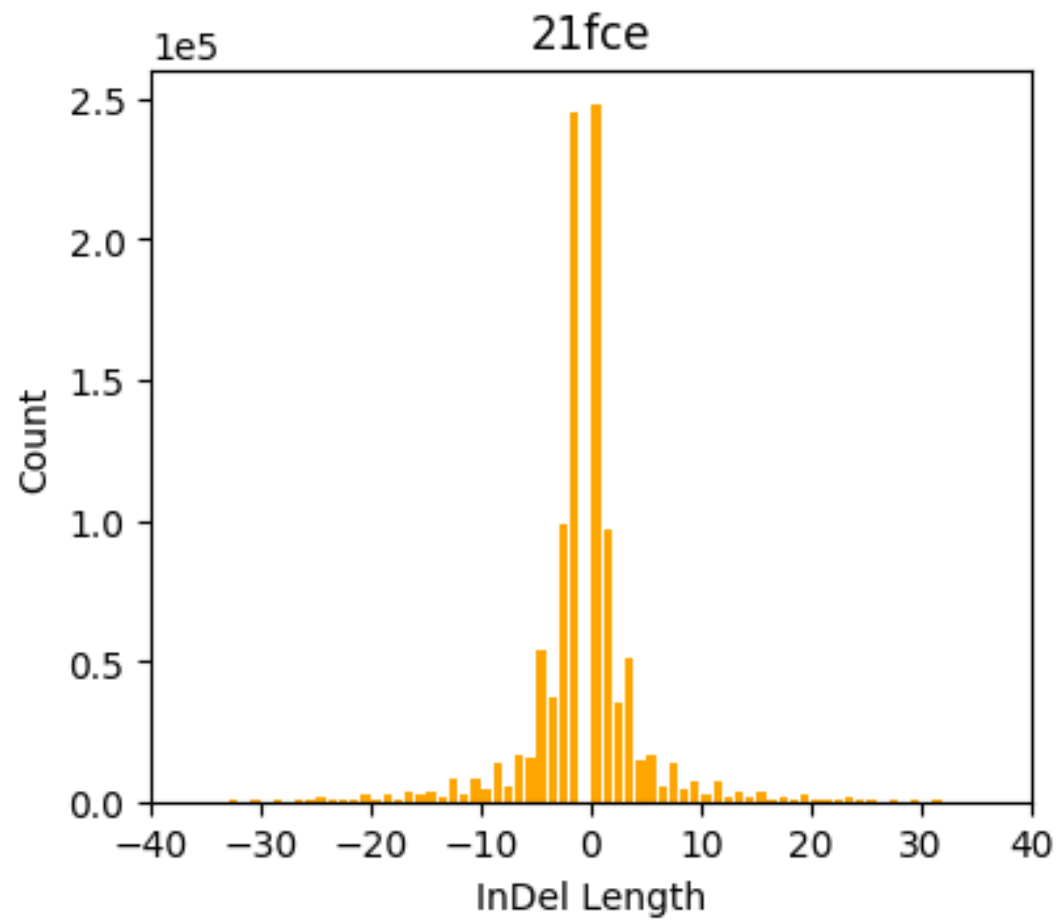
Number of indels by sample



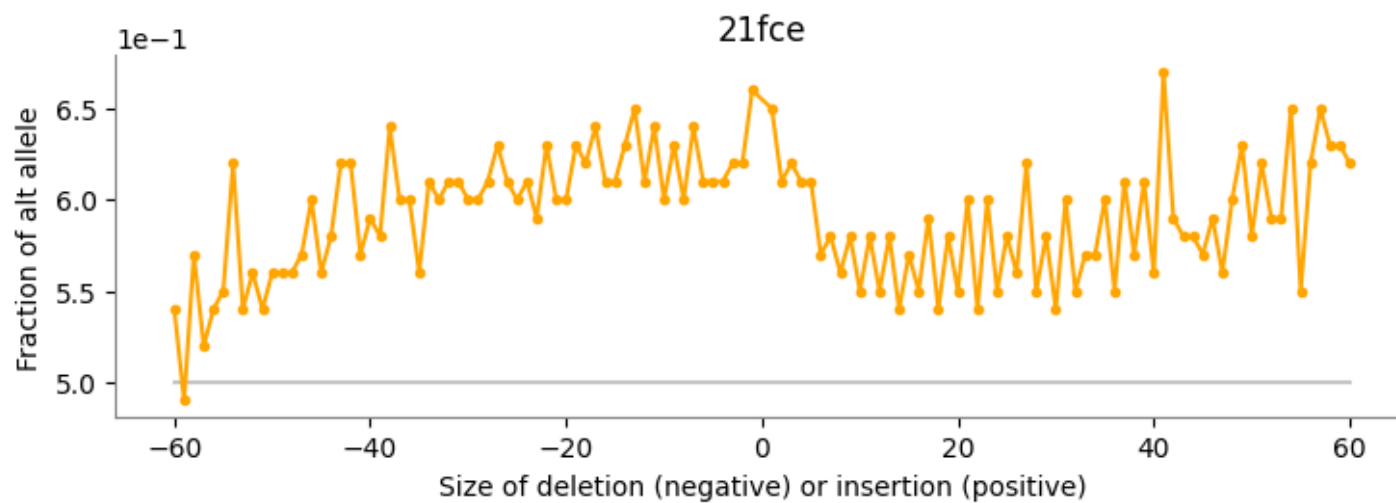
Ts/Tv stratified by QUAL



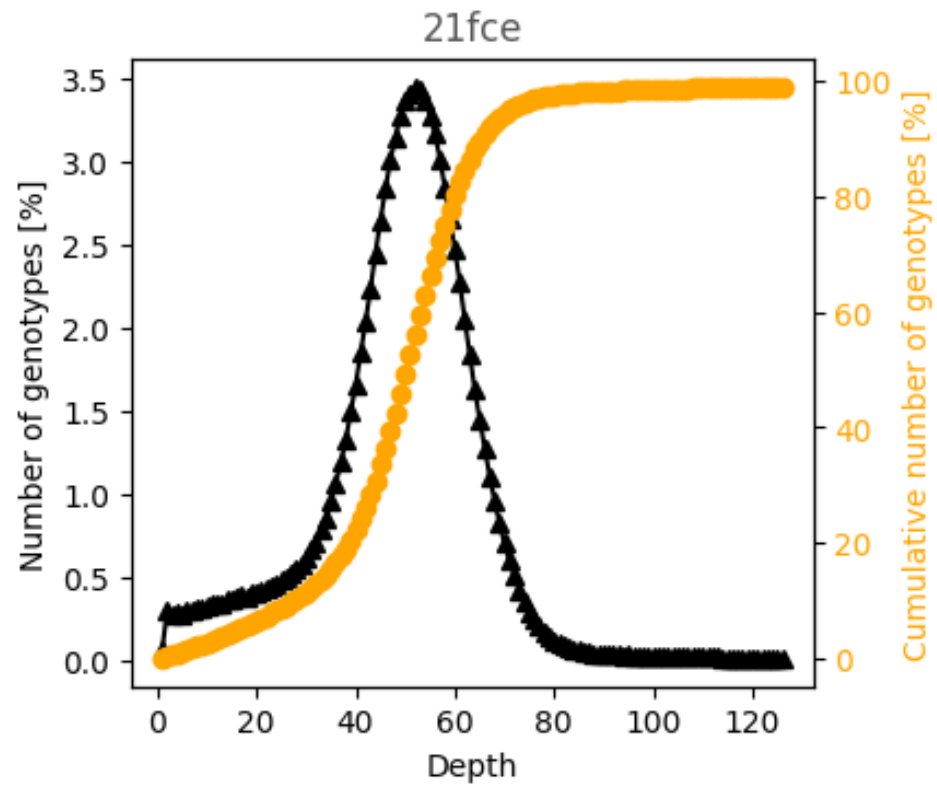
Indel distribution



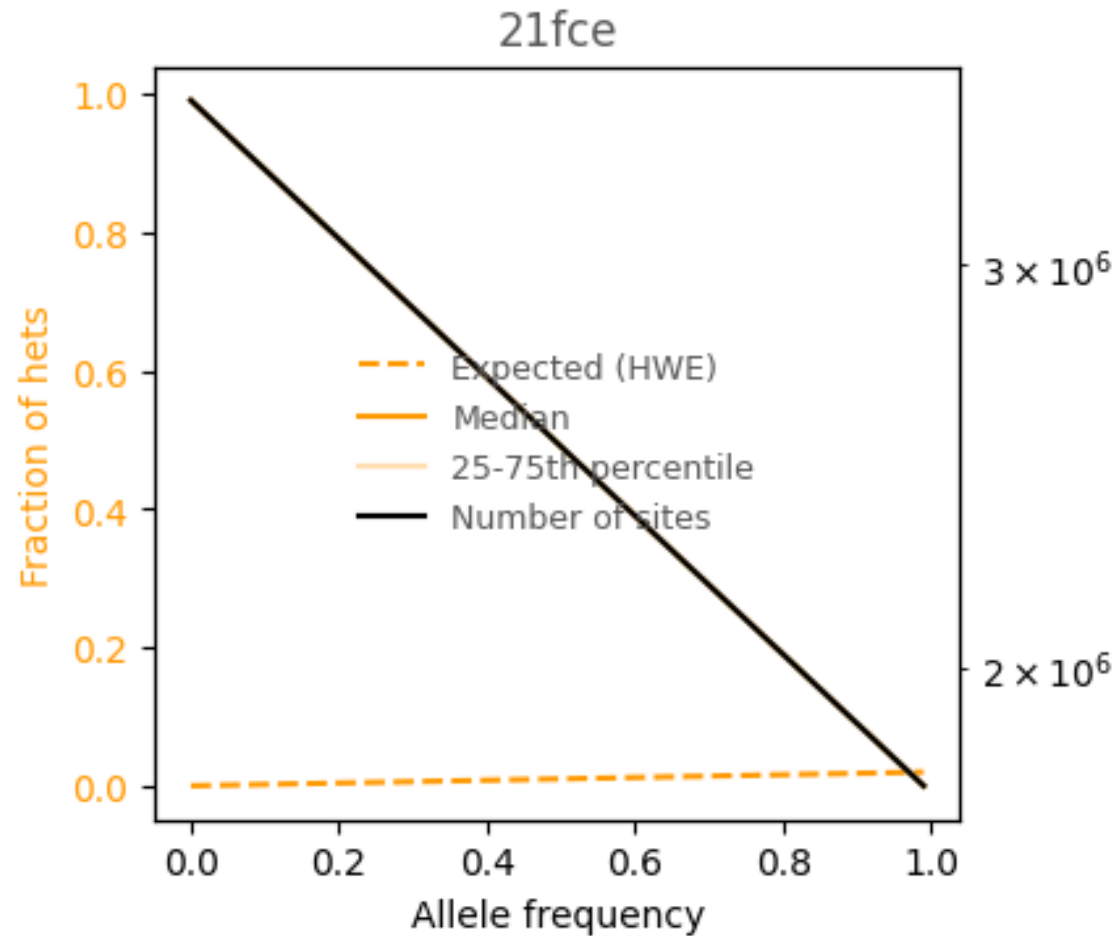
Fraction of alternate indel allele



Depth distribution



Number of HETs by AF



Substitution types

