

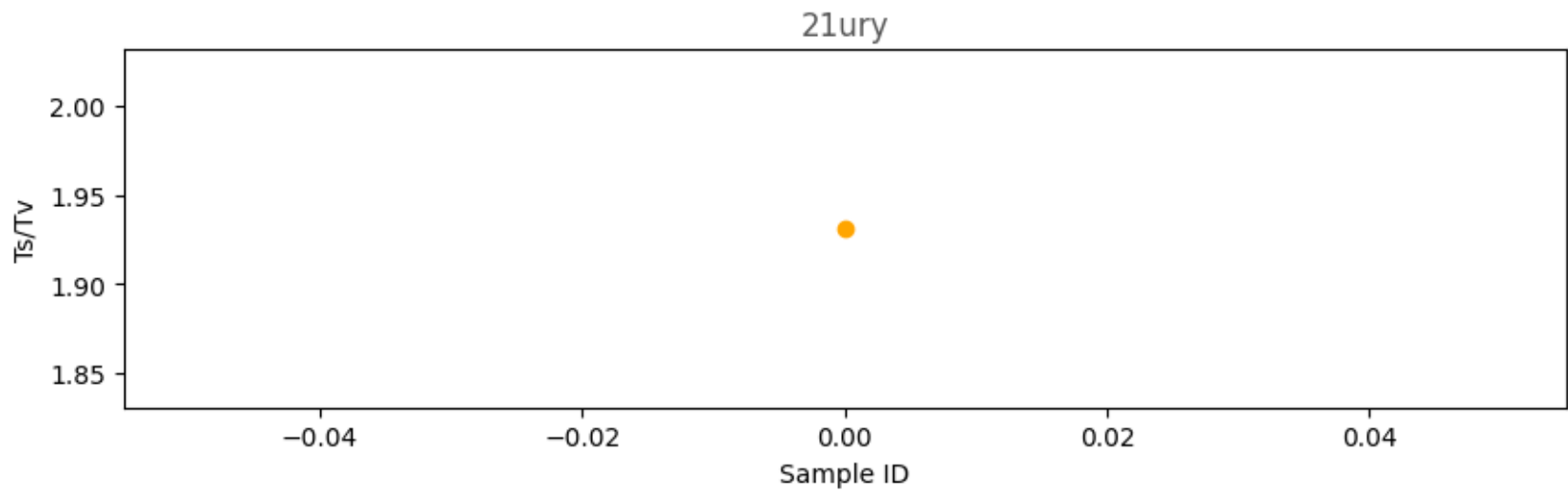
Summary Numbers

Callset	SNPs			indels		MNPs	others
	n	ts/tv	(1st ALT)	n	frm*		
21ury	4,020,743	1.93	1.94	938,745	–	0	0
* frameshift ratio: out/(out+in)							

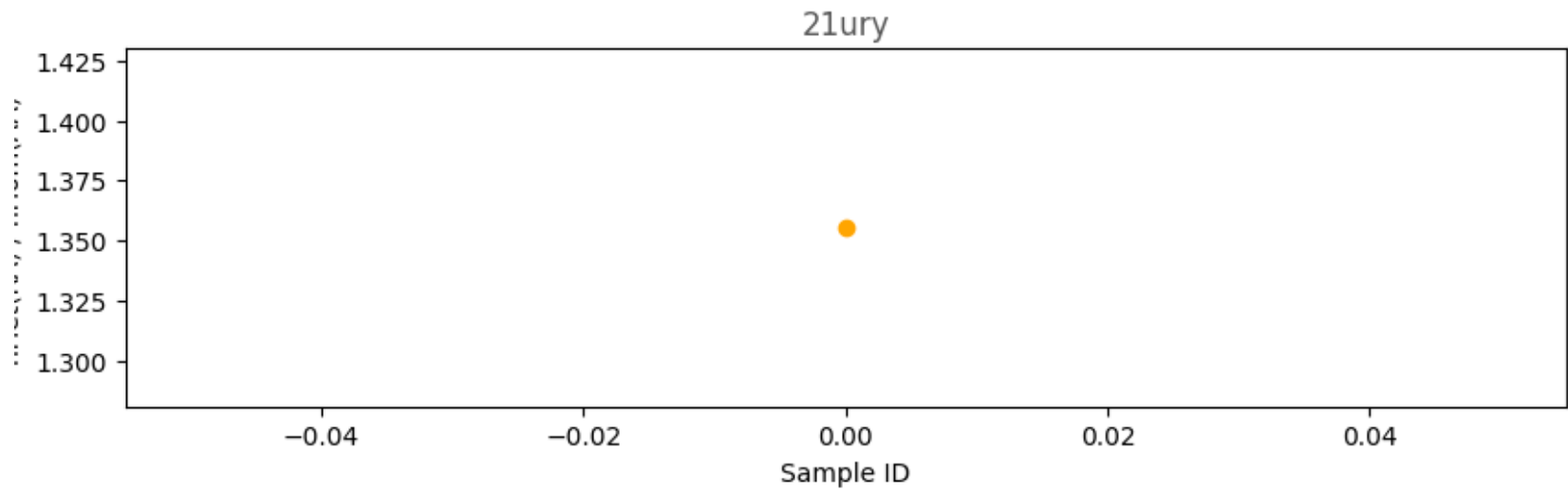
Callset	singletons (AC=1)			multiallelic	
	SNPs	ts/tv	indels	sites	SNPs
21ury	57.6%	1.89	61.6%	90,665	1,820

- 21ury .. /ngc/projects2/gm/data/archive/2022/variants/snv/21urygatk-103914477165-Normal_Blood_noinfo-WGS_v1_IlluminaDNAPCRFree_RHGM01763-220928_A01961_AH35JJDSX5-EXT_LAB
KA_NGCWGS-NGCWGS05627_22RKG013024_snv_germline_raw.haplotype_caller.vcf.gz

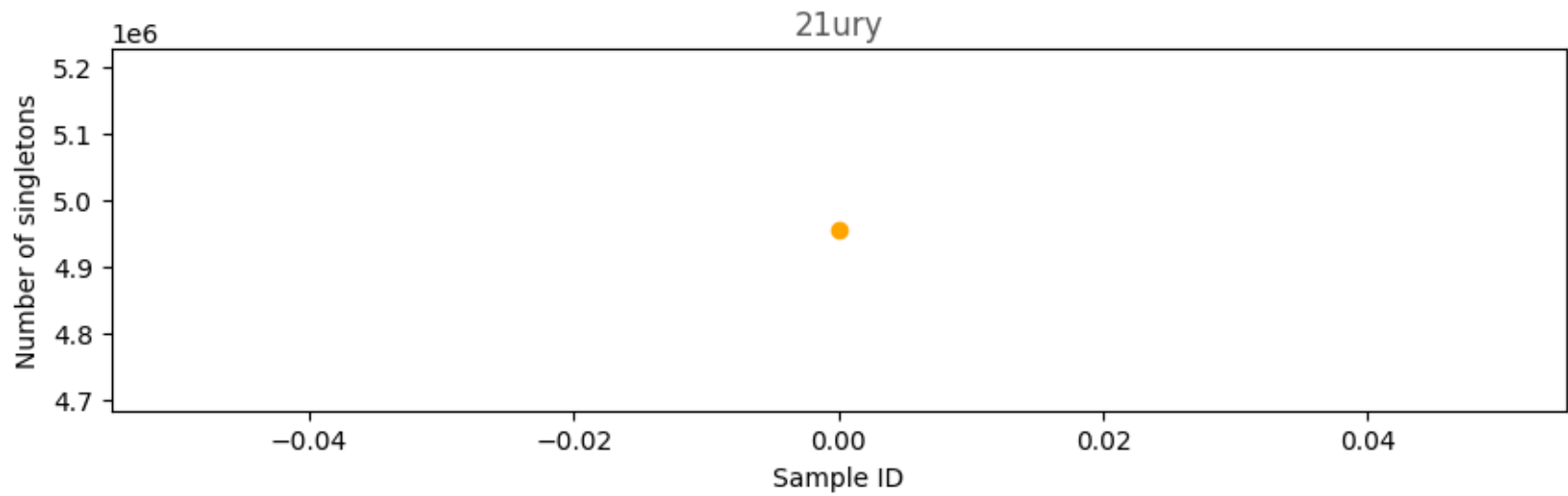
Ts/Tv by sample



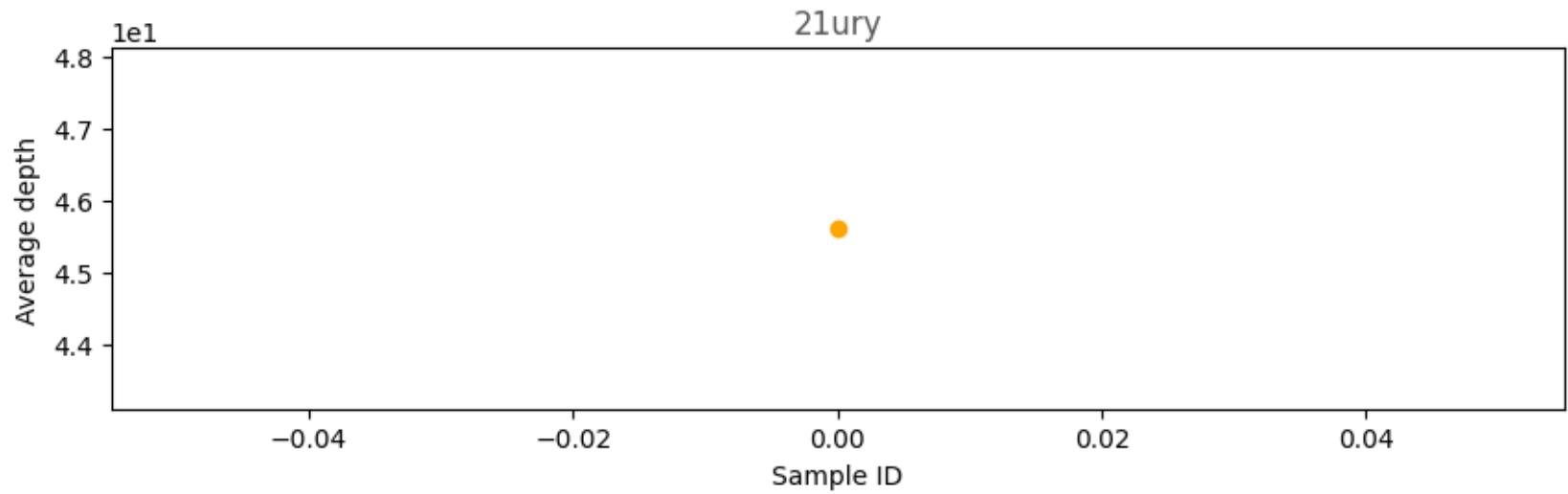
Hets vs non-ref Homs by sample



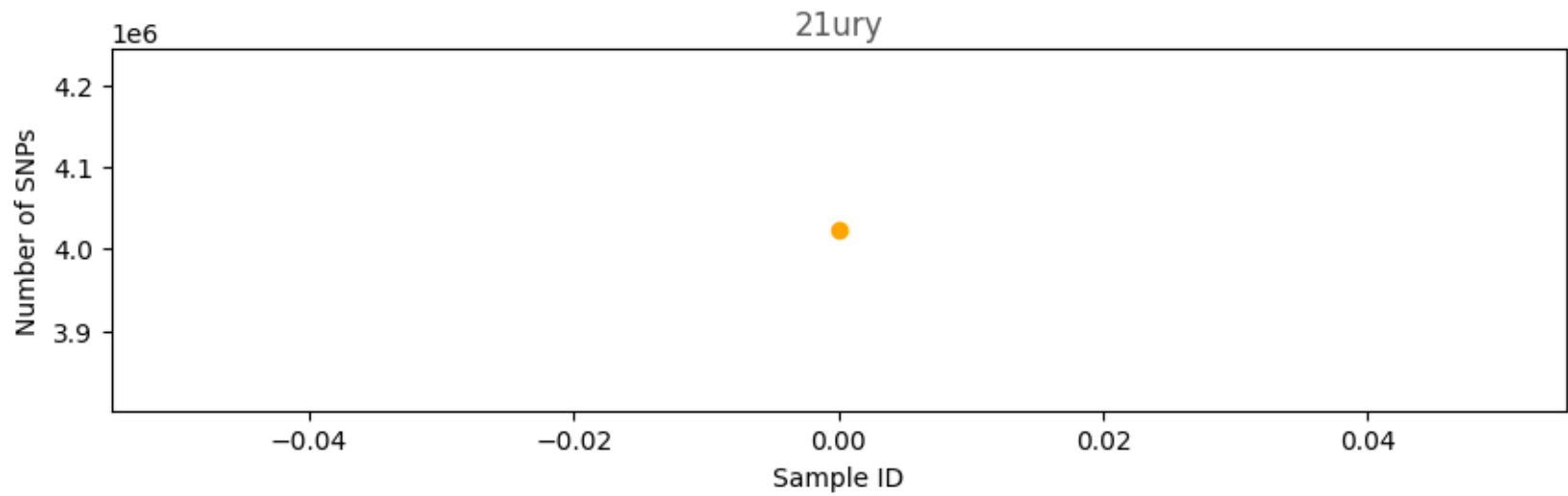
Singletons by sample (hets and homs)



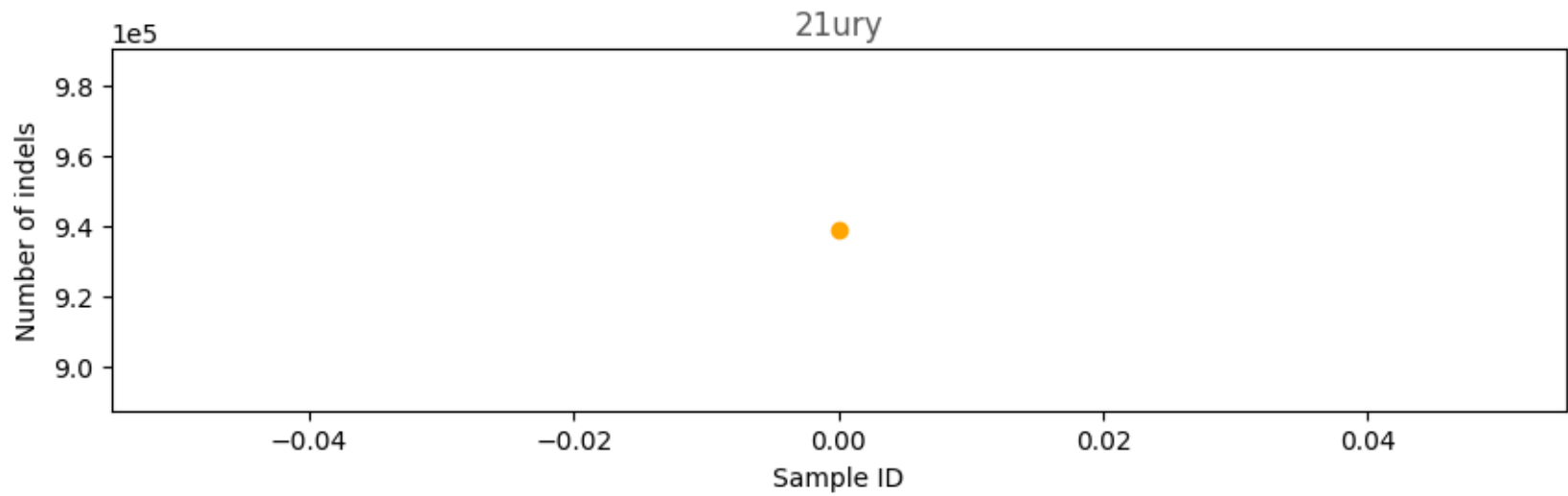
Average depth by sample



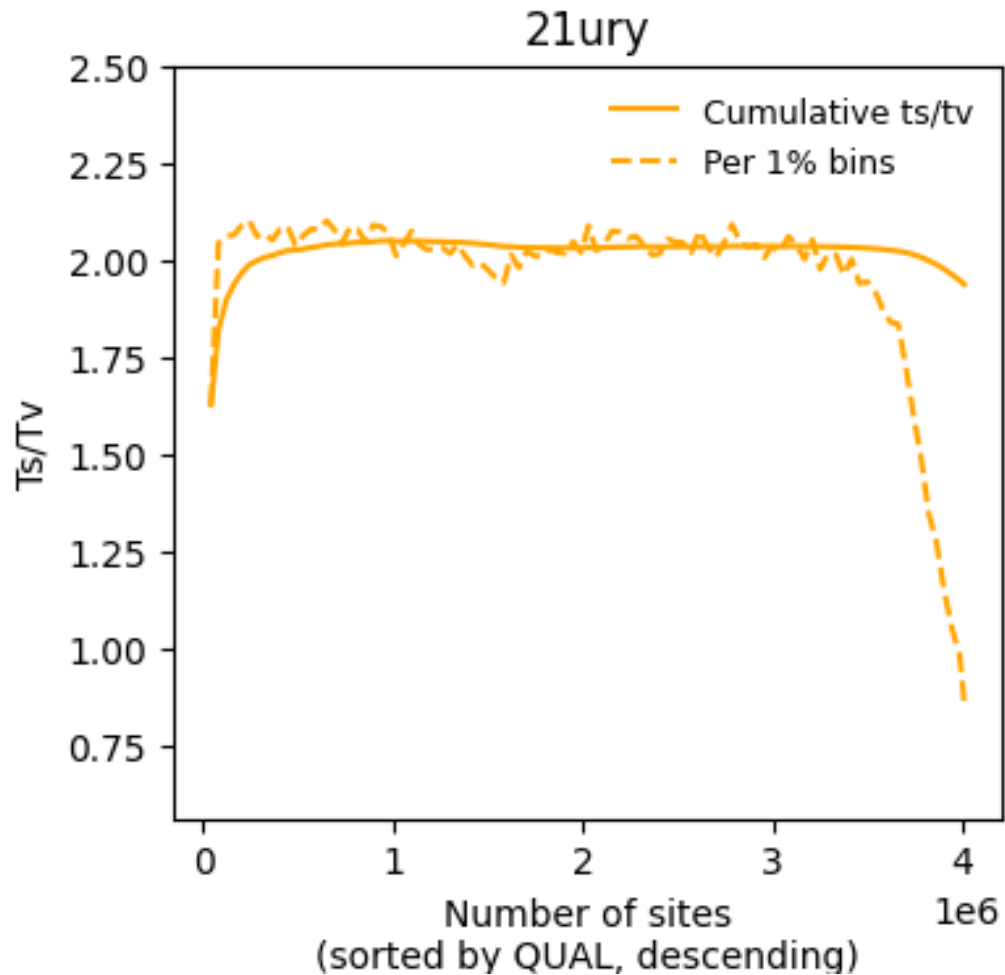
Number of SNPs by sample



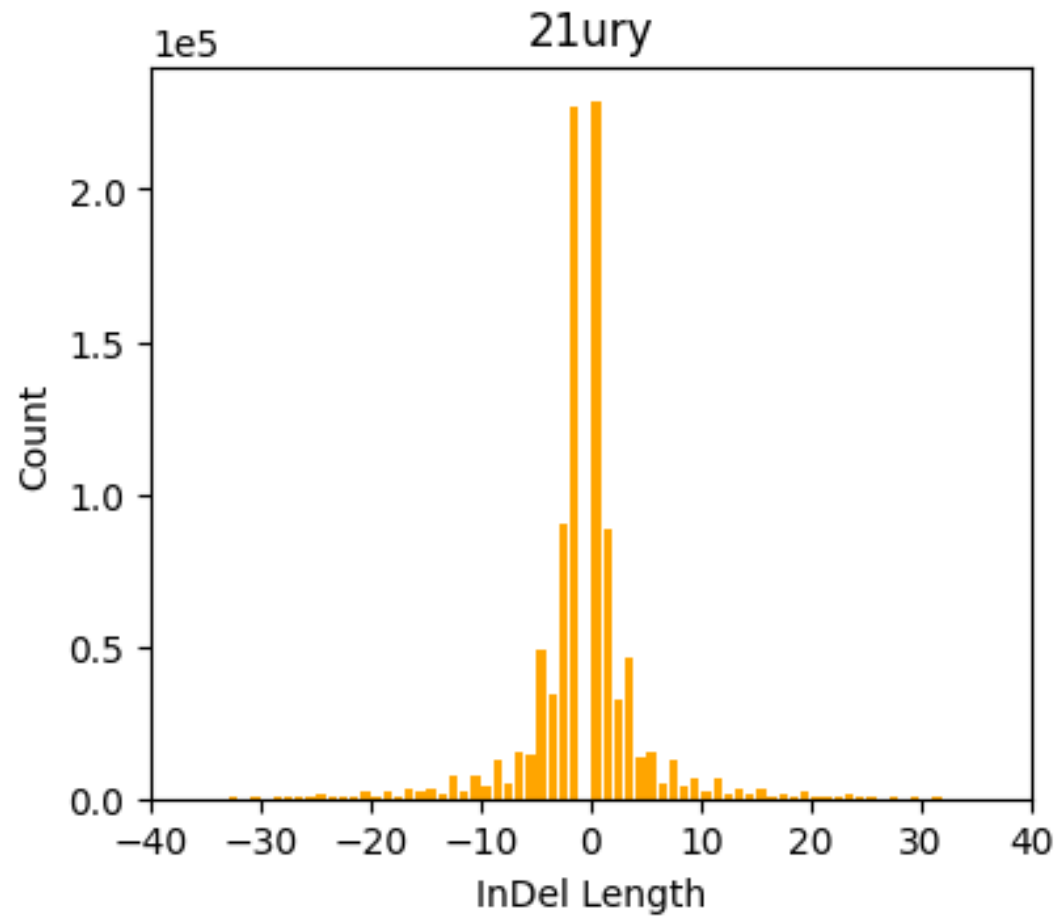
Number of indels by sample



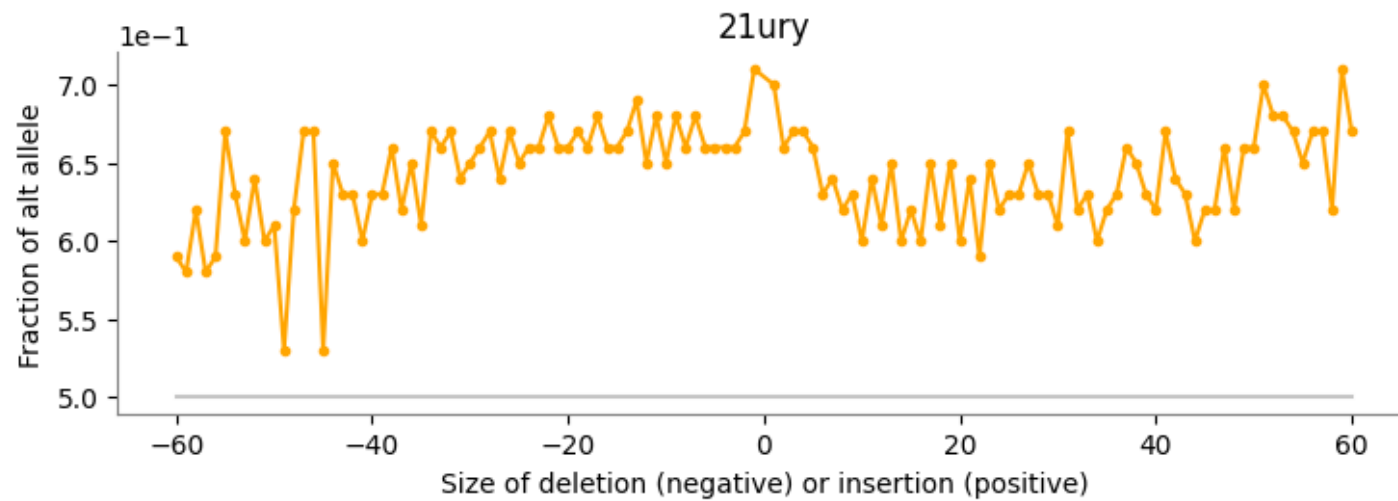
Ts/Tv stratified by QUAL



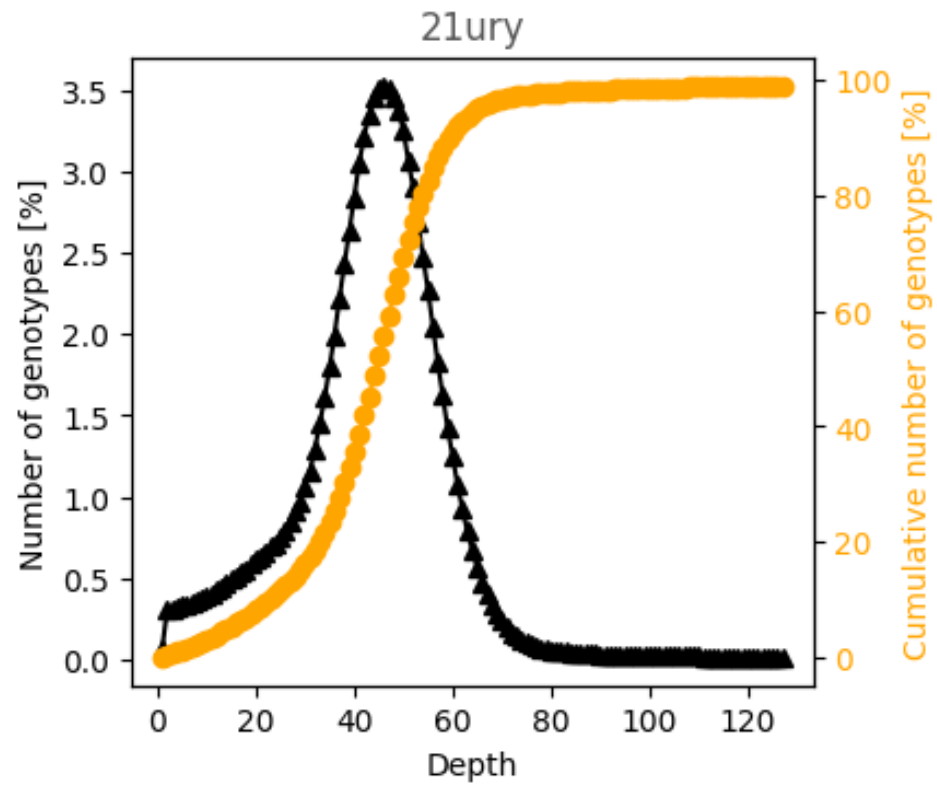
Indel distribution



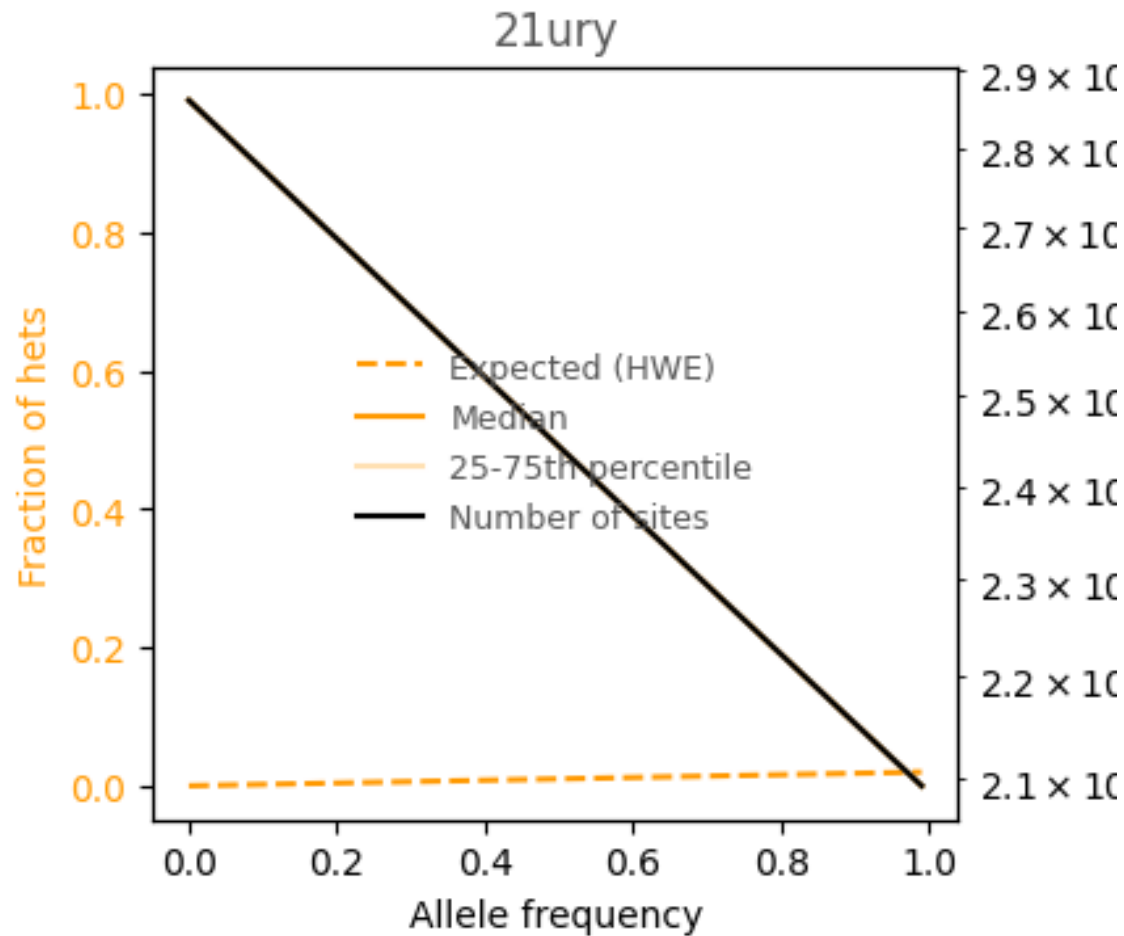
Fraction of alternate indel allele



Depth distribution



Number of HETs by AF



Substitution types

