

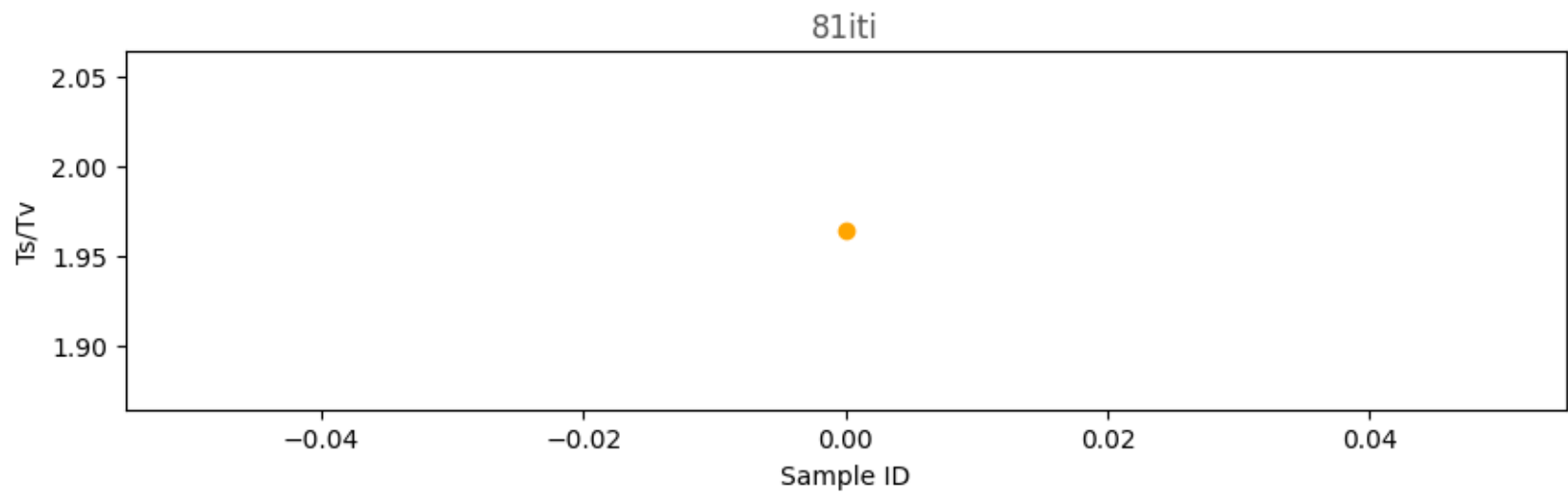
Summary Numbers

Callset	SNPs			indels		MNPs	others
	n	ts/tv	(1st ALT)	n	frm*		
81iti	4,029,116	1.96	1.97	940,358	–	0	0
* frameshift ratio: out/(out+in)							

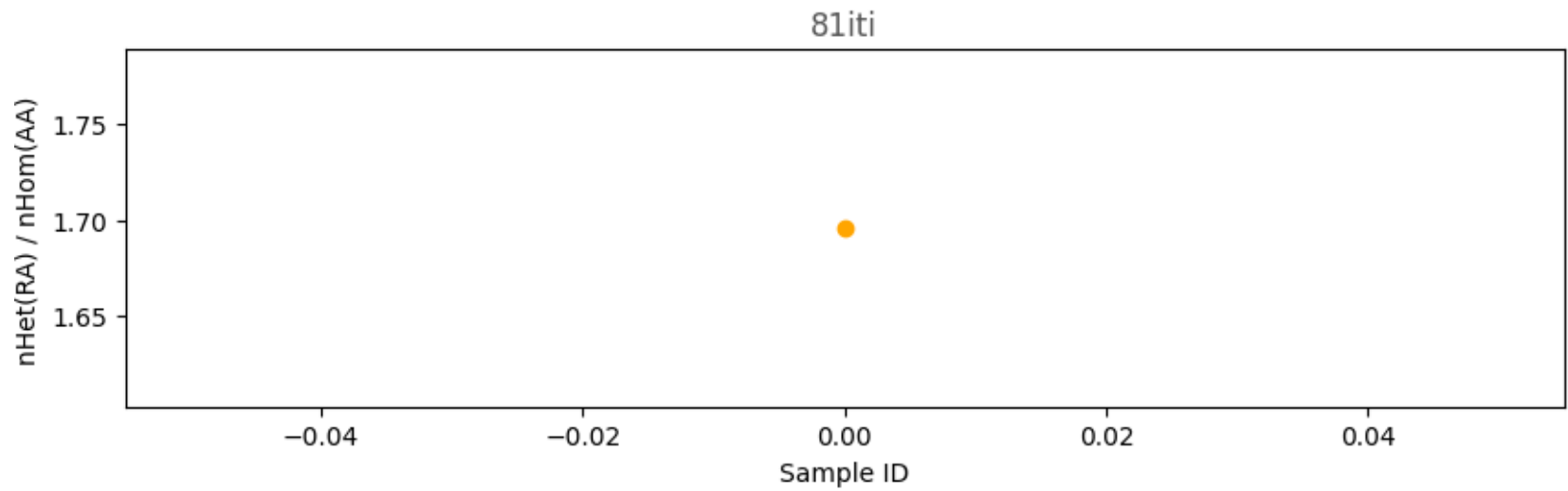
Callset	singletons (AC=1)			multiallelic	
	SNPs	ts/tv	indels	sites	SNPs
81iti	62.9%	1.94	67.4%	94,909	1,807

- 81iti .. /ngc/projects2/gm/data/archive/2022/variants/snv/81ititoff-103890182083-Normal_Blood_noinfo-WGS_v1_IlluminaDNAPCRFree_RHGM00988-220713_A01176_AHMWJGDSX3-EXT_LAB_KA_NGCWGS-NGCWGS04618_snv_germline_raw.haplotype_caller.vcf.gz

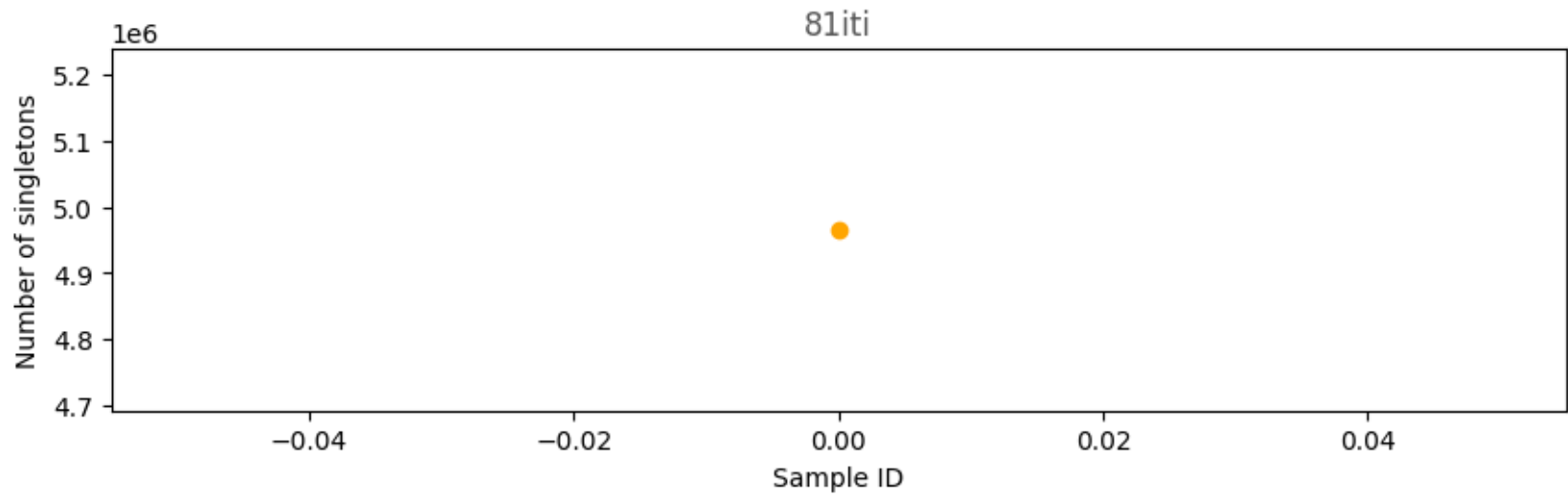
Ts/Tv by sample



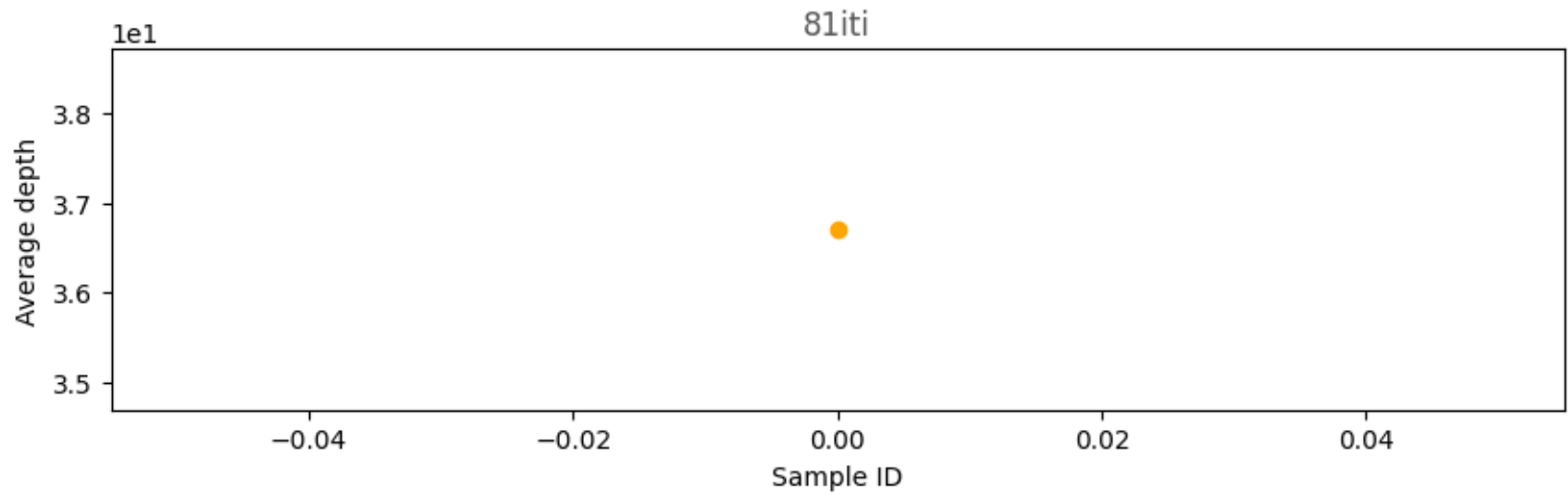
Hets vs non-ref Homs by sample



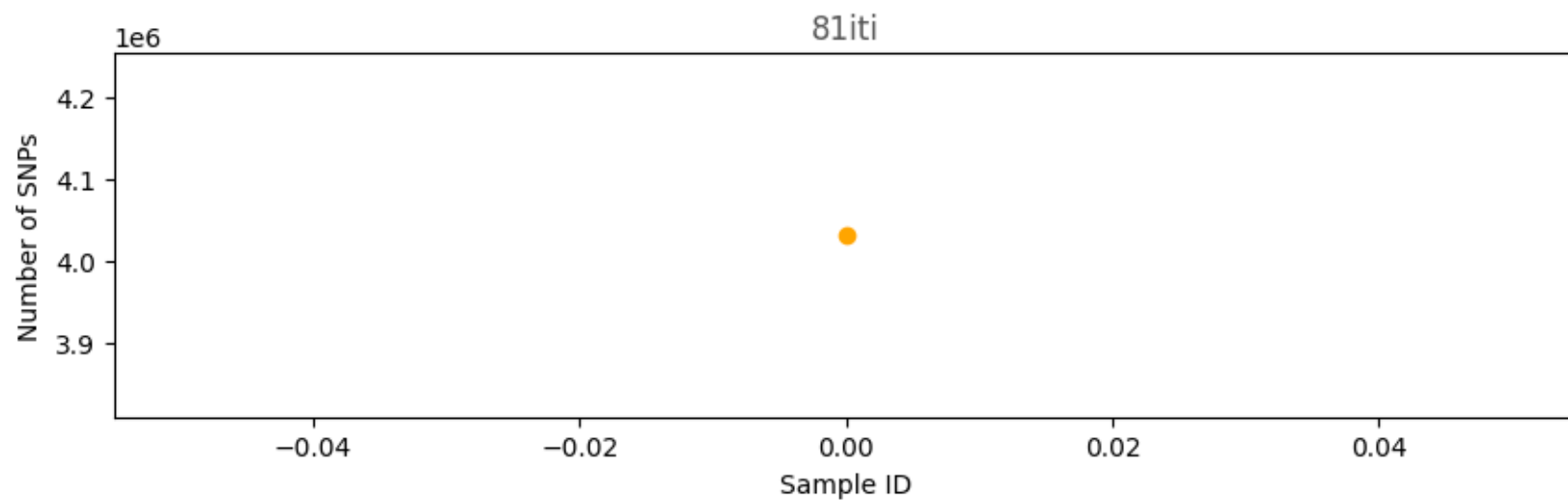
Singletons by sample (hets and homs)



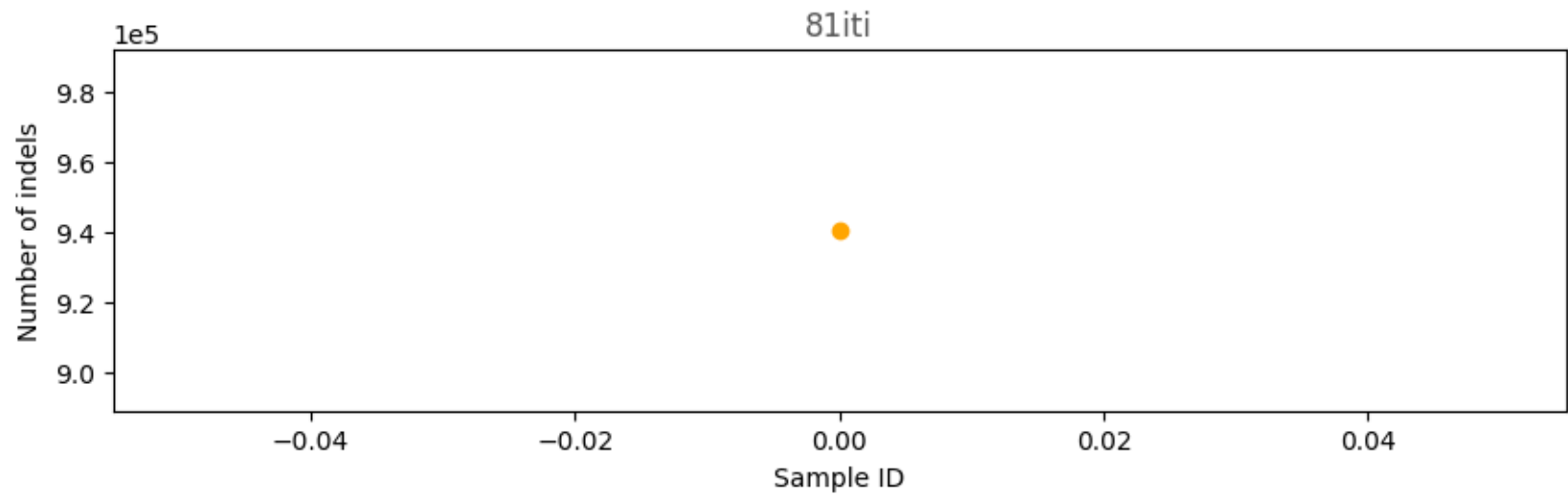
Average depth by sample



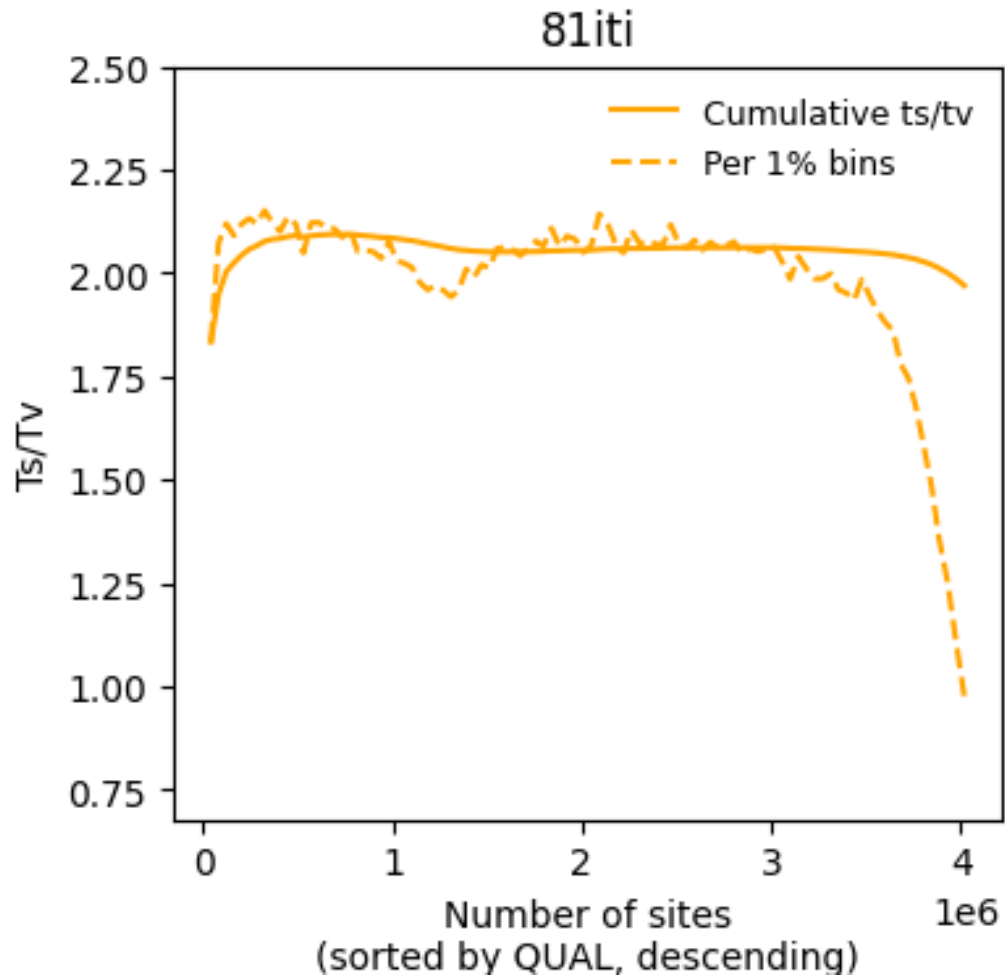
Number of SNPs by sample



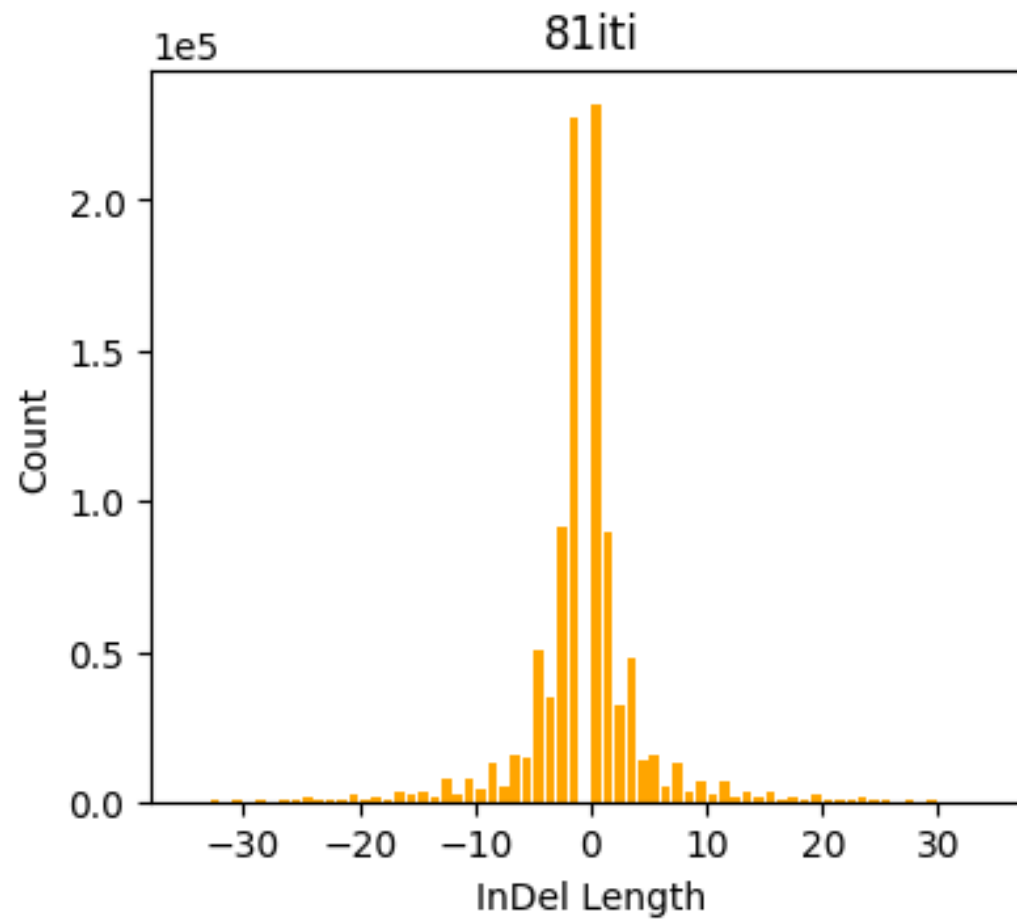
Number of indels by sample



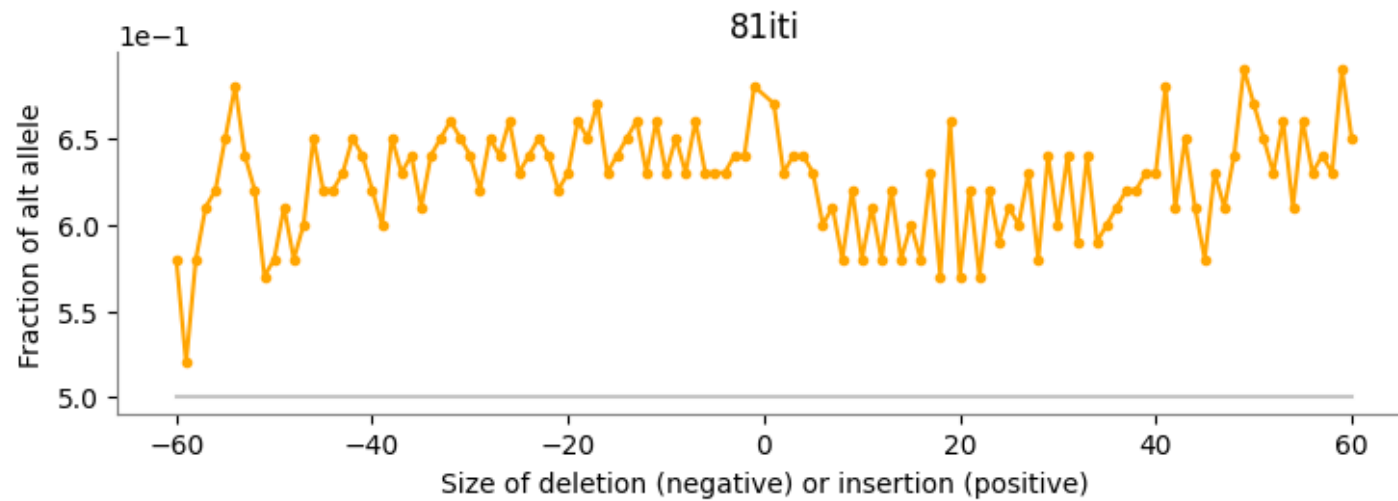
Ts/Tv stratified by QUAL



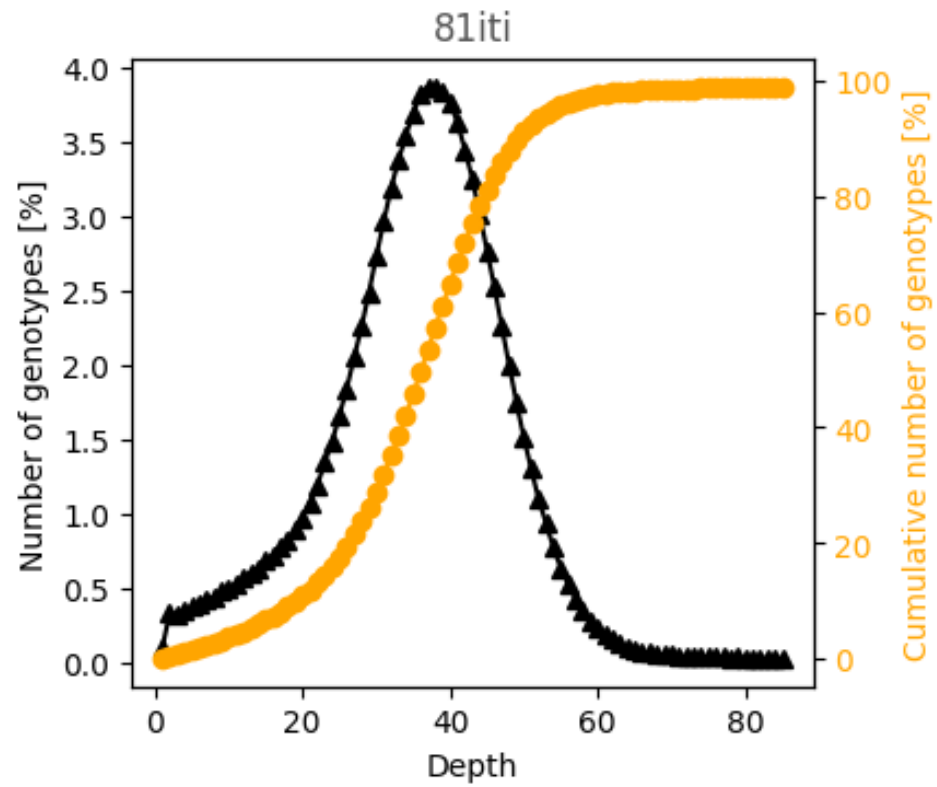
Indel distribution



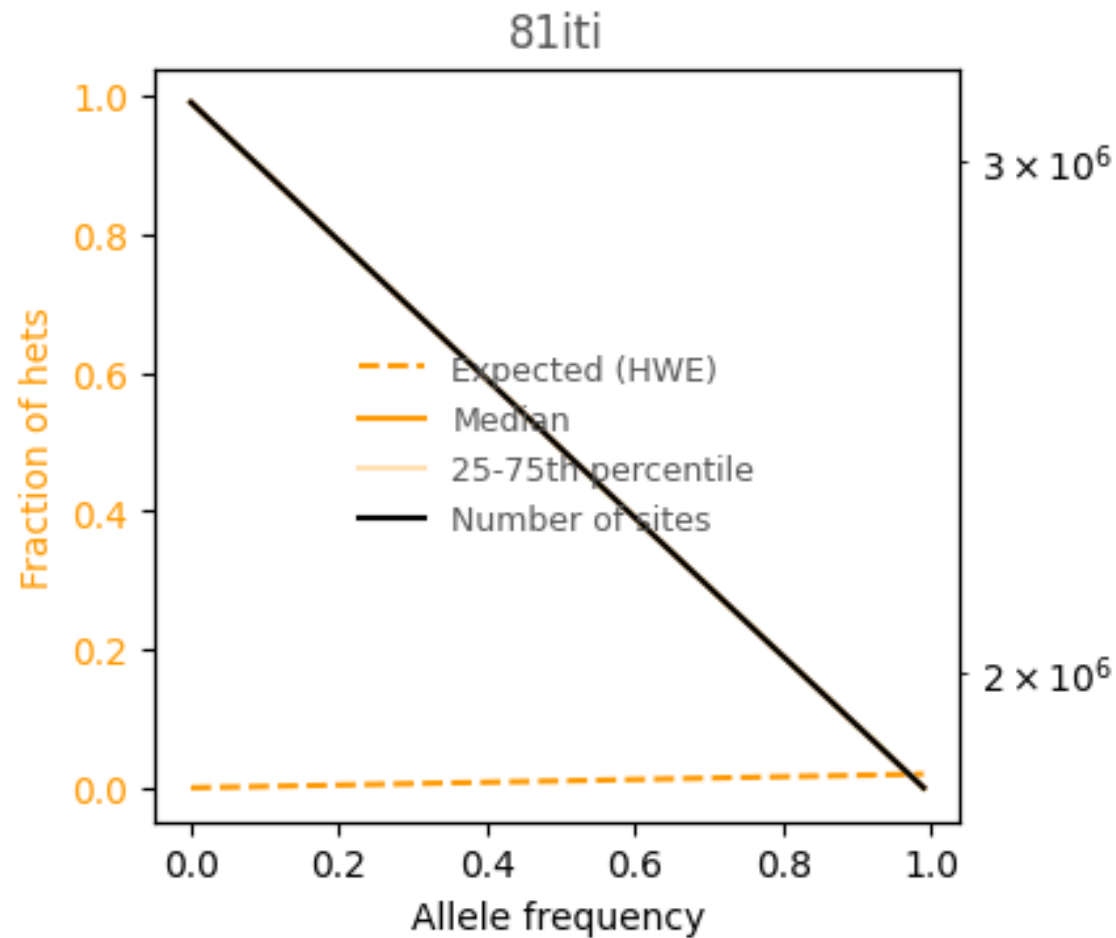
Fraction of alternate indel allele



Depth distribution



Number of HETs by AF



Substitution types

