

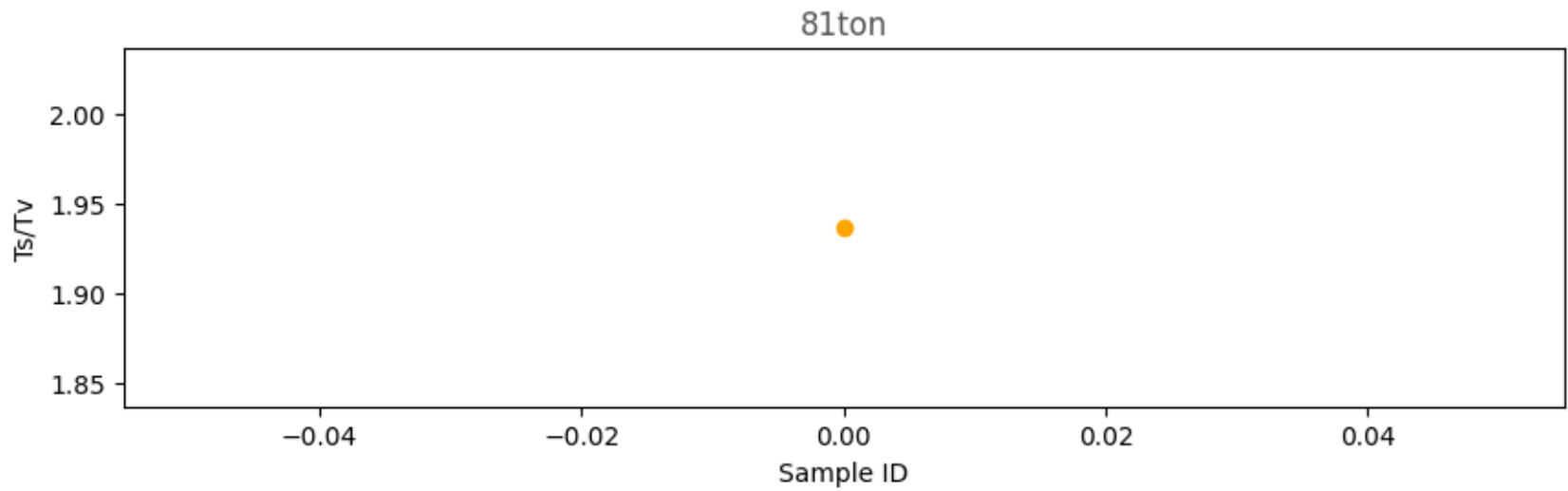
Summary Numbers

Callset	SNPs			indels		MNPs	others
	n	ts/tv	(1st ALT)	n	frm*		
81ton	4,056,300	1.94	1.94	946,110	–	0	0
* frameshift ratio: out/(out+in)							

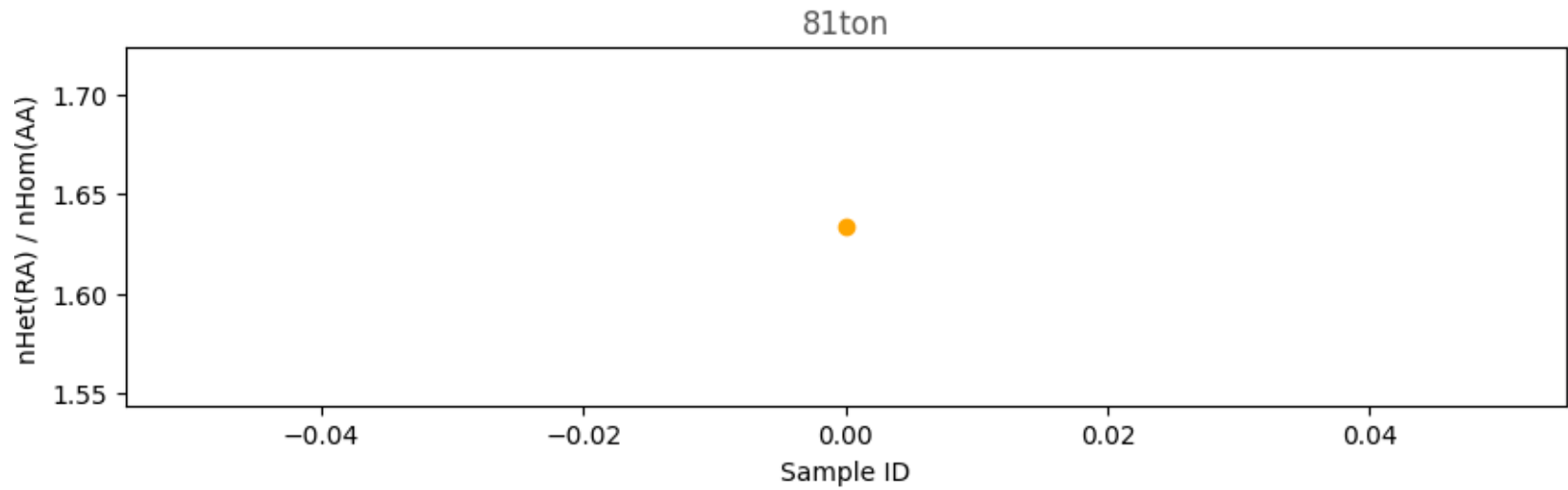
Callset	singletons (AC=1)			multiallelic	
	SNPs	ts/tv	indels	sites	SNPs
81ton	62.0%	1.91	67.2%	98,680	2,144

- 81ton .. /ngc/projects2/gm/data/archive/2022/variants/snv/81tondatf-103867579967-Normal_B
 lood_noinfo-WGS_v1_IlluminaDNAPCRFree_RHGM00765-220512_A01466_AHJJ3NDSX3-EXT_LAB
 KA_NGCWGS-NGCWGS04247_22RKG003636x01_snv_germline_raw.haplotype_caller.vcf.gz

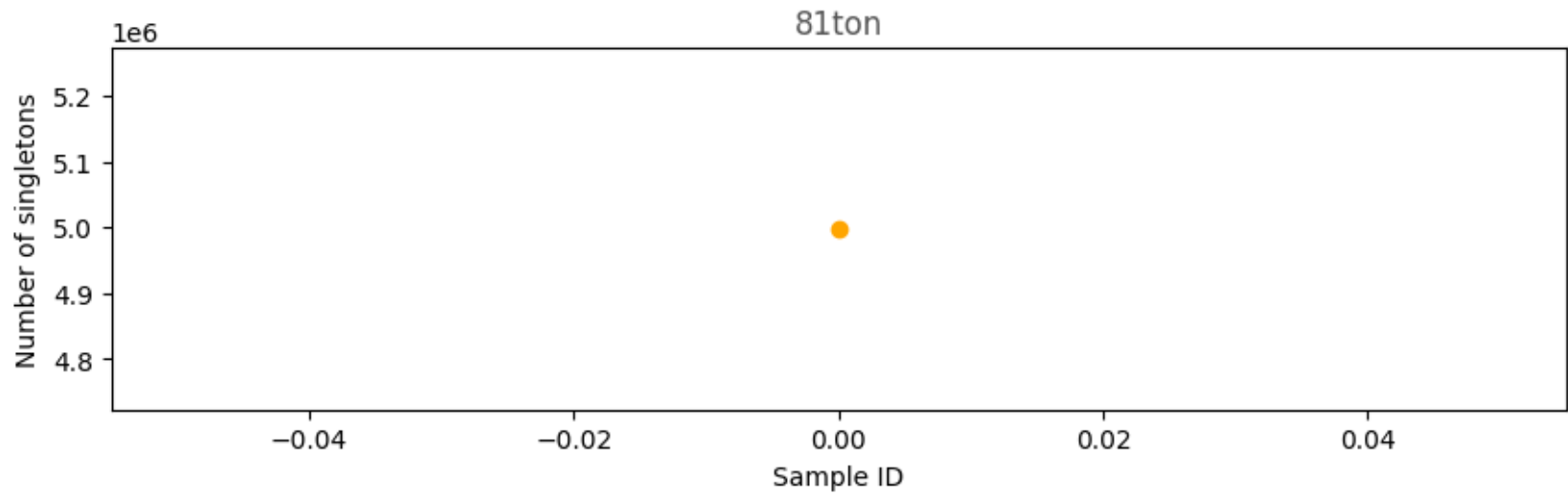
Ts/Tv by sample



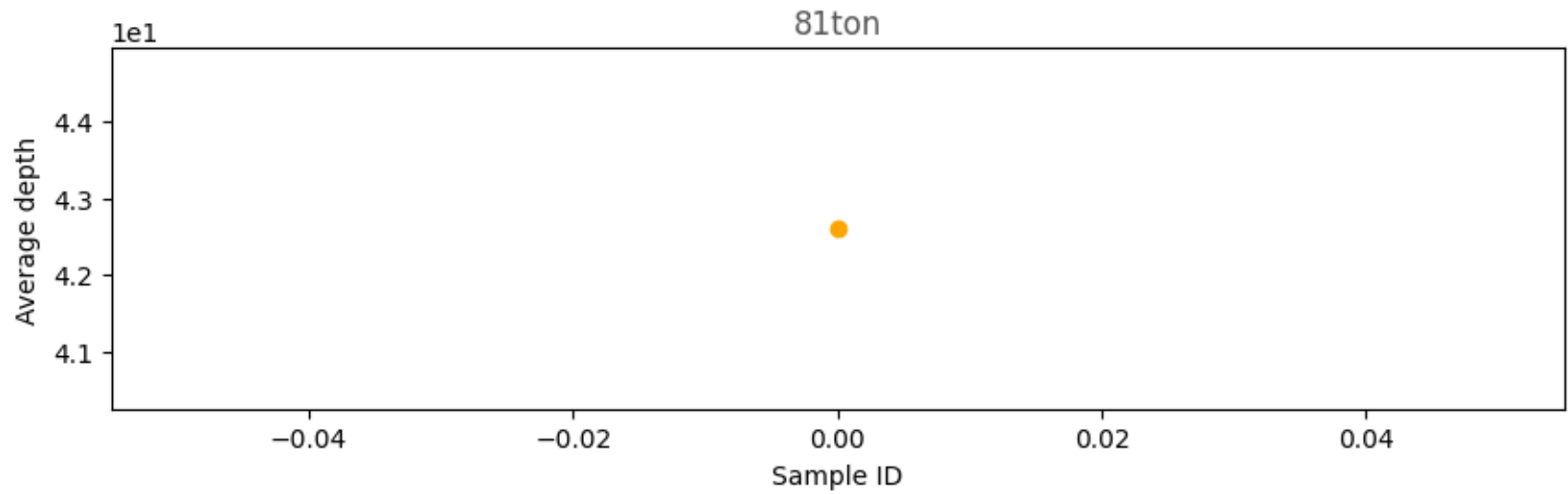
Hets vs non-ref Homs by sample



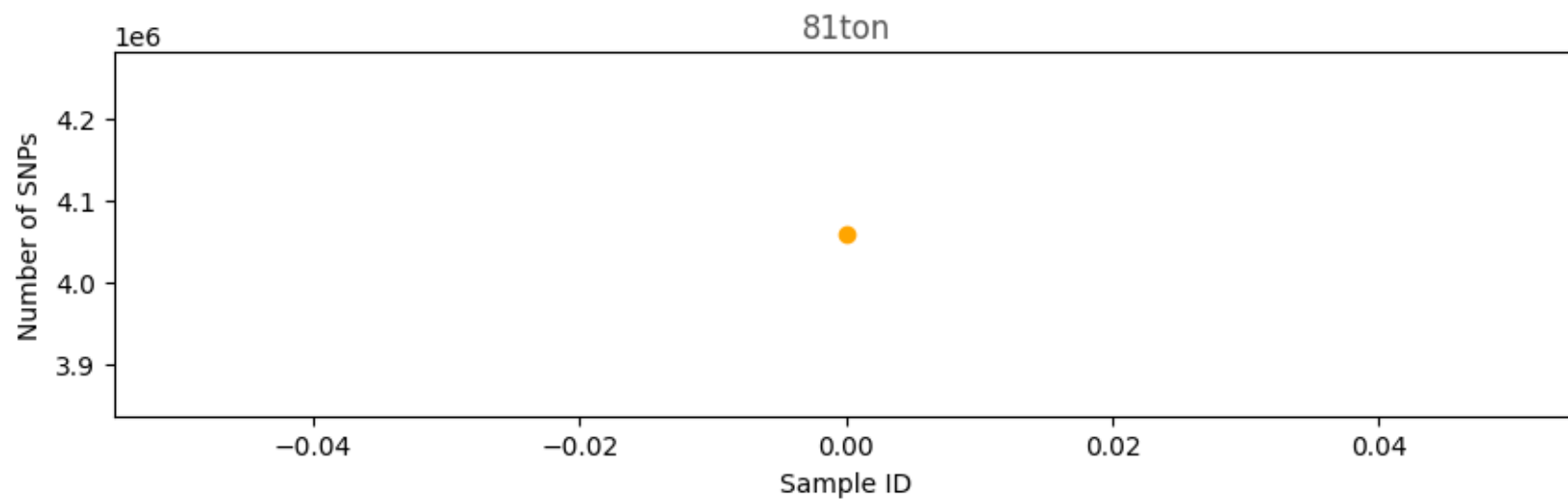
Singletons by sample (hets and homs)



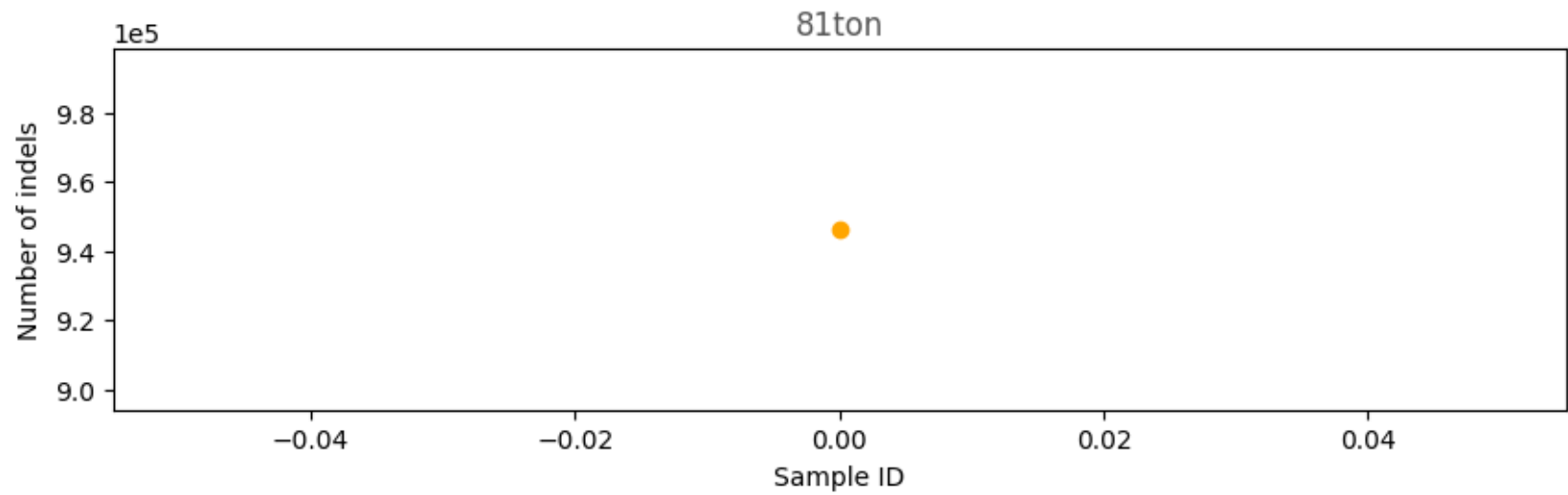
Average depth by sample



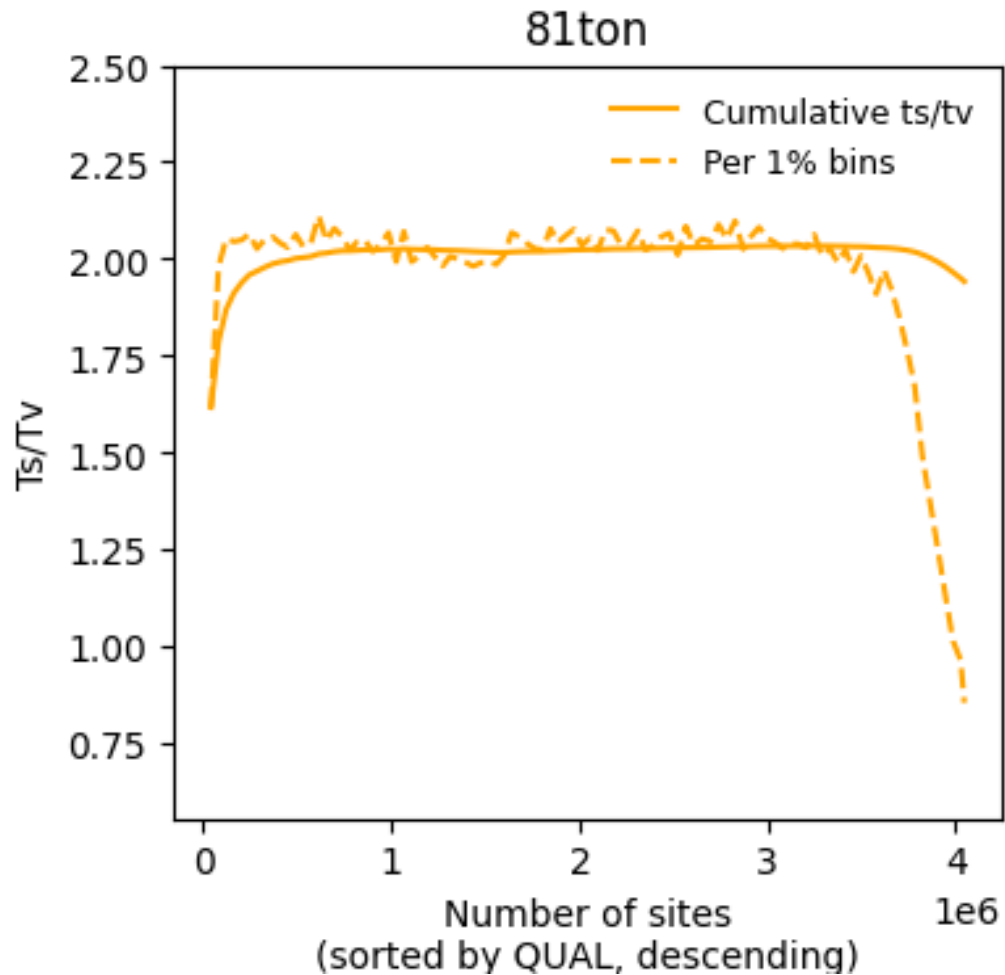
Number of SNPs by sample



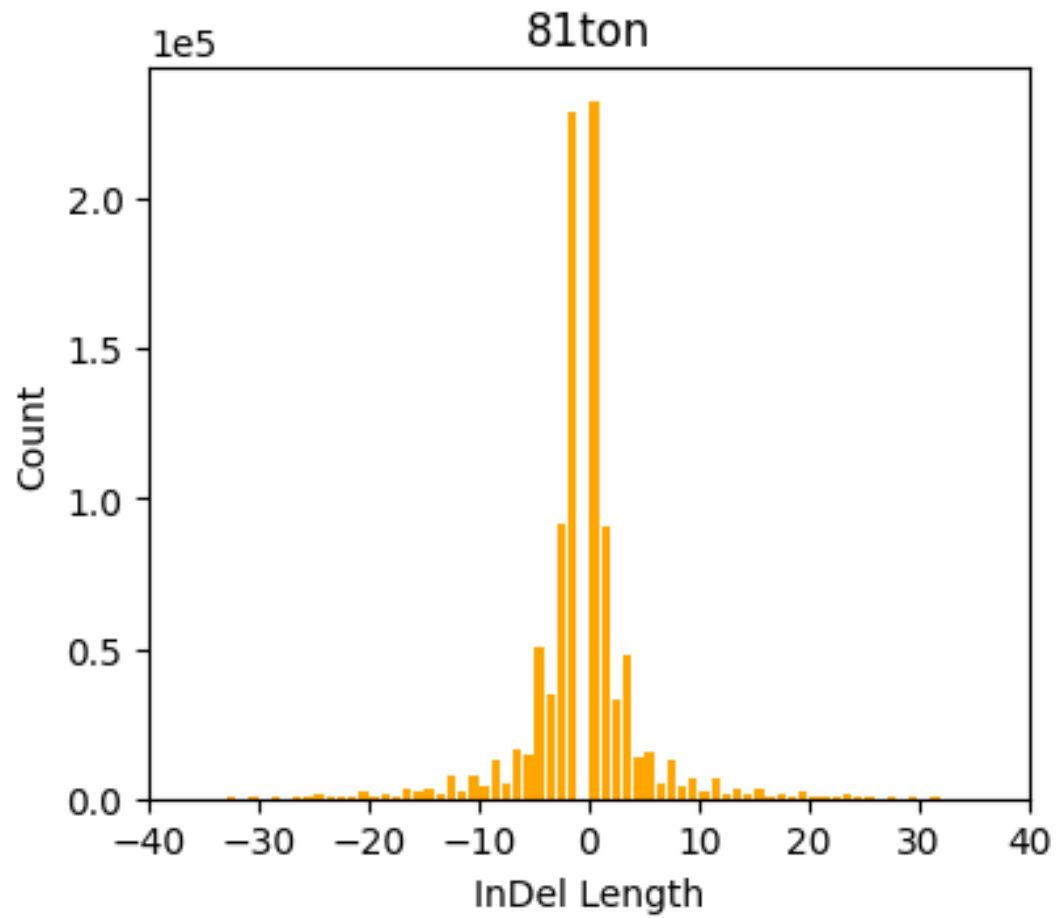
Number of indels by sample



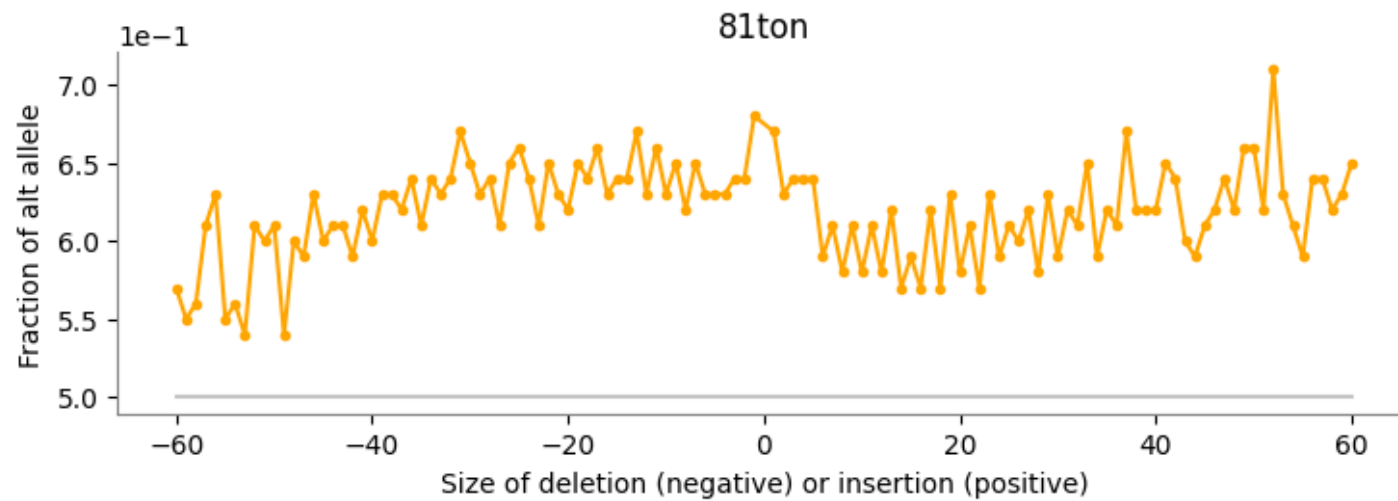
Ts/Tv stratified by QUAL



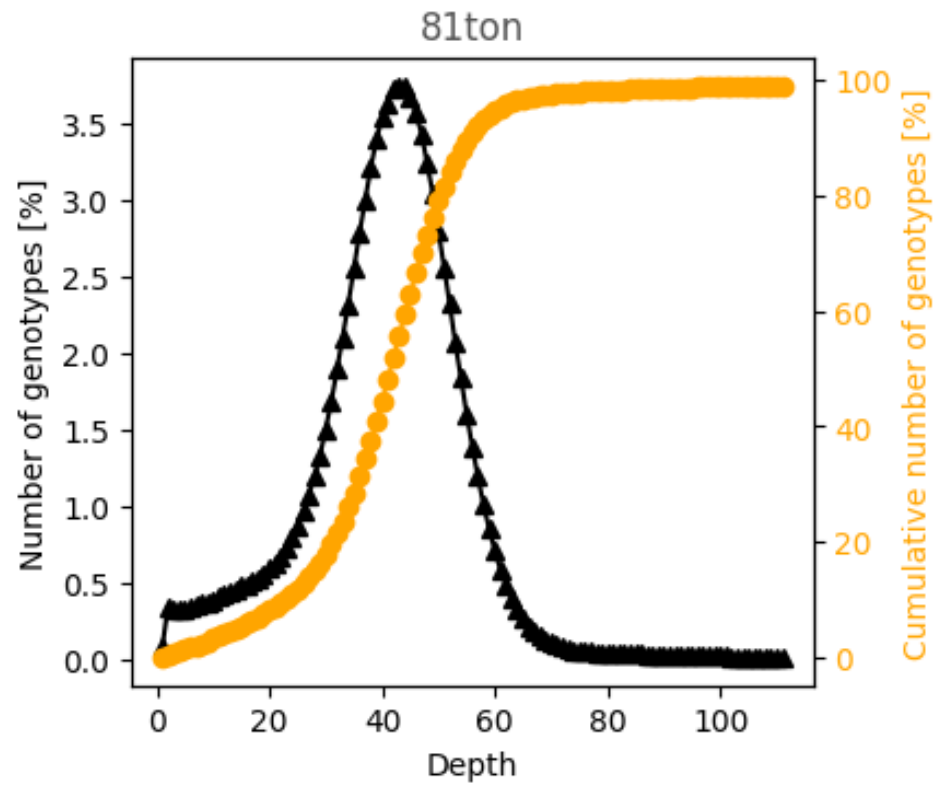
Indel distribution



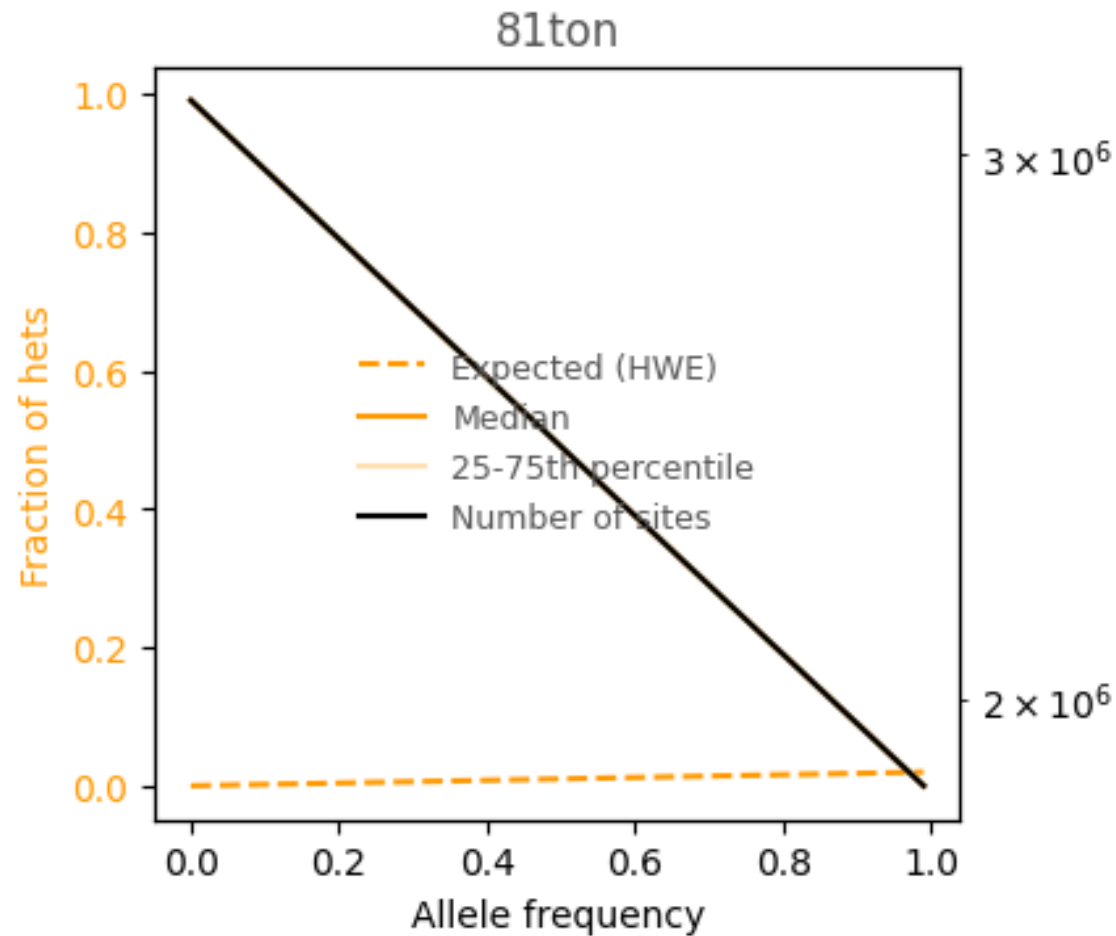
Fraction of alternate indel allele



Depth distribution



Number of HETs by AF



Substitution types

