

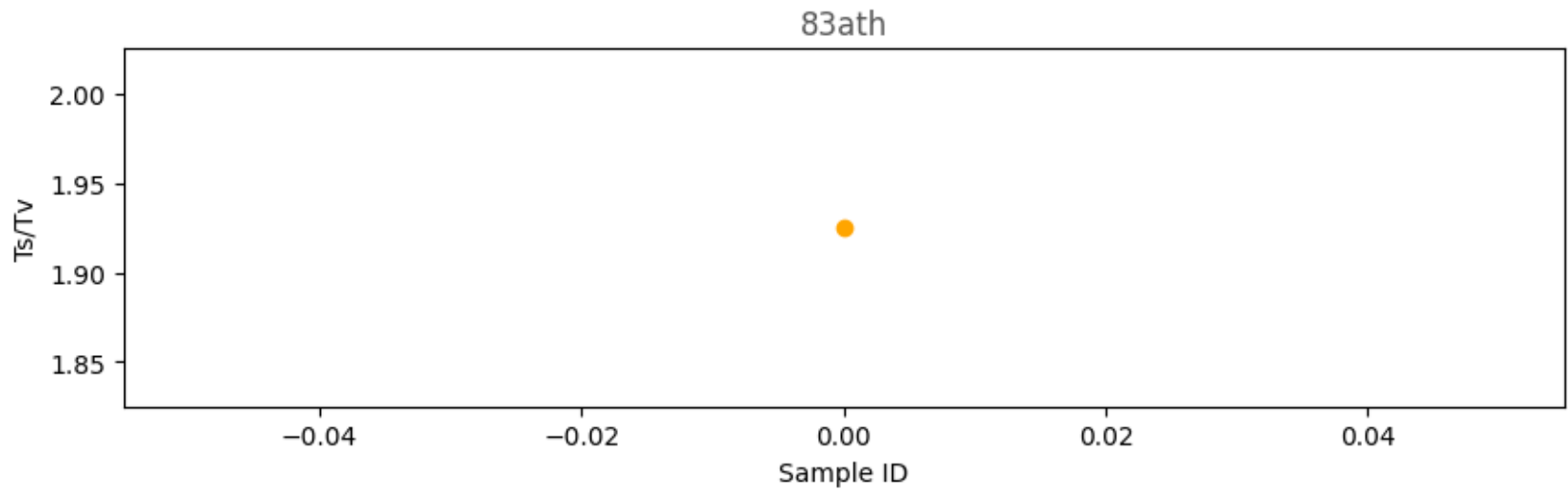
Summary Numbers

Callset	SNPs			indels		MNPs	others
	n	ts/tv	(1st ALT)	n	frm*		
83ath	4,113,885	1.92	1.93	954,578	–	0	0
* frameshift ratio: out/(out+in)							

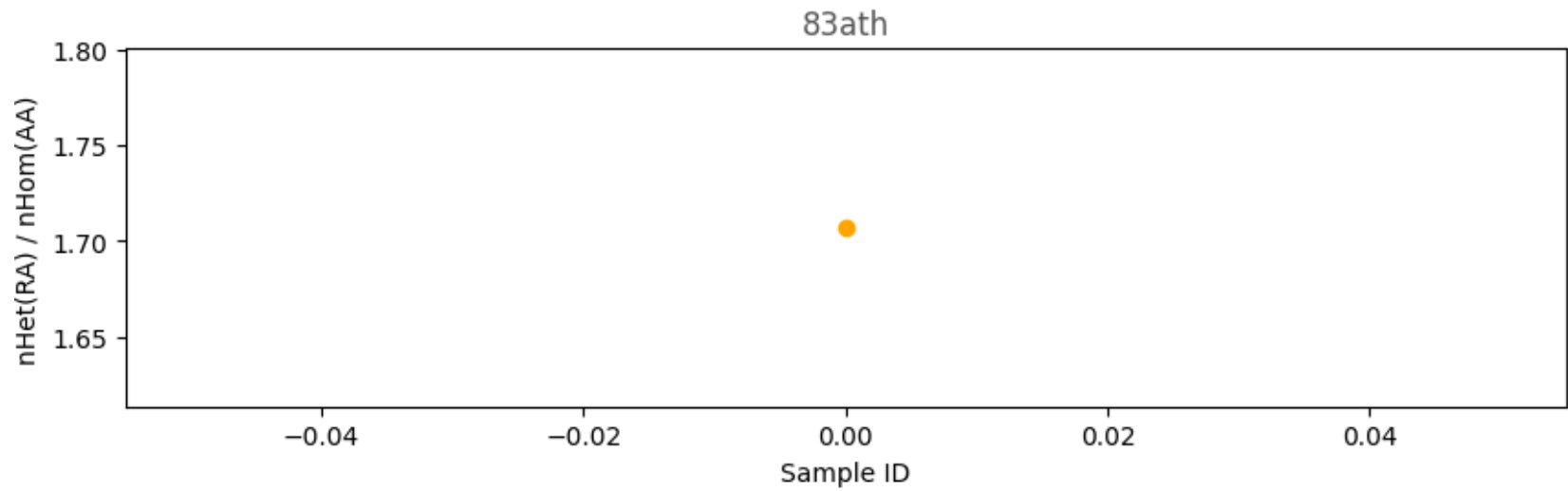
Callset	singletons (AC=1)			multiallelic	
	SNPs	ts/tv	indels	sites	SNPs
83ath	63.1%	1.90	68.2%	102,003	2,373

- 83ath .. /ngc/projects2/gm/data/archive/2022/variants/snv/83athutof-103807518538-Normal_Blood_noinfo-WGS_v1_IlluminaDNAPCRFree_RHGM00417-211203_A01466_BHN2G5DSX2-EXT_LAB
KA_NGCWGS-NGCWGS03439_21RKG025327x01_snv_germline_raw.haplotype_caller.vcf.gz

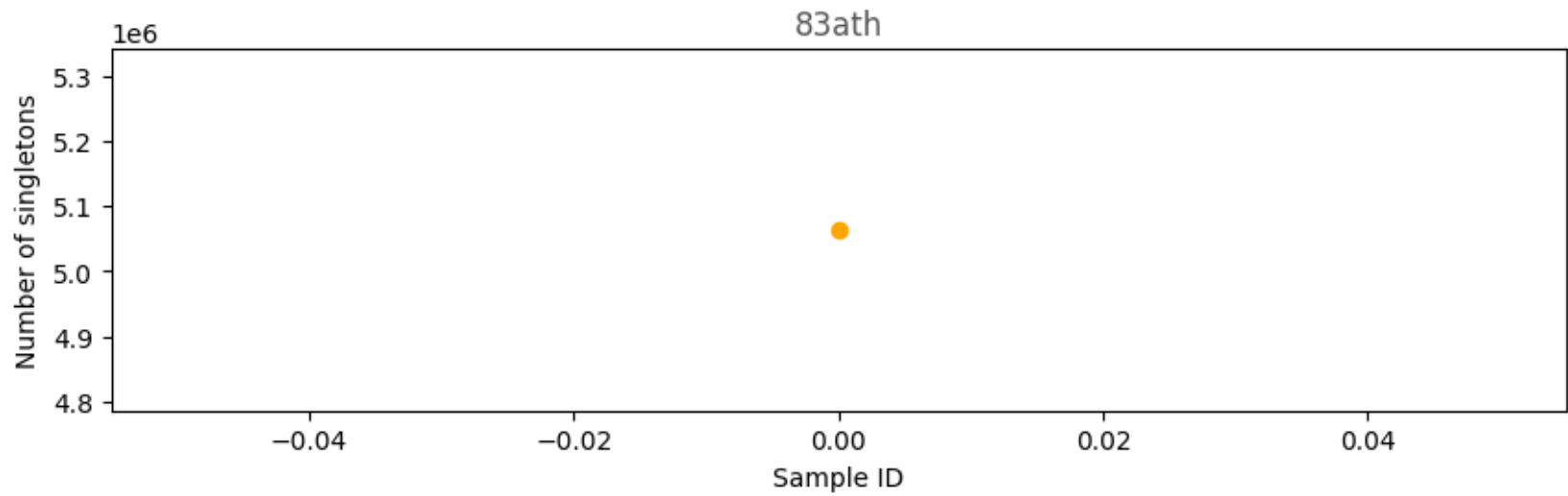
Ts/Tv by sample



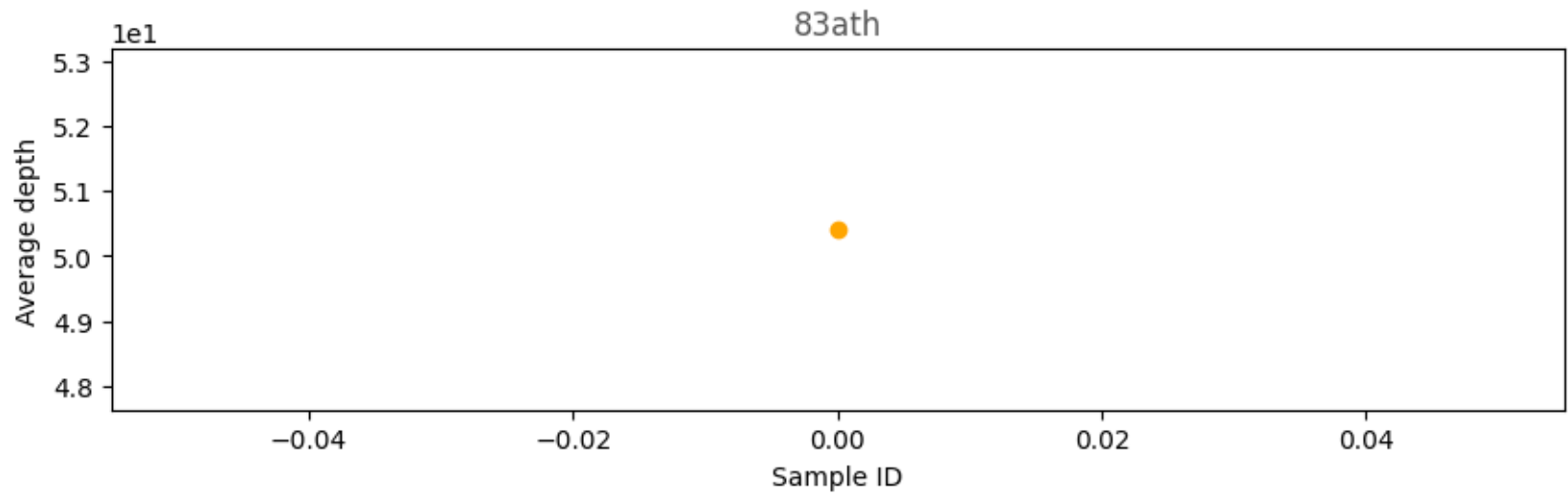
Hets vs non-ref Homs by sample



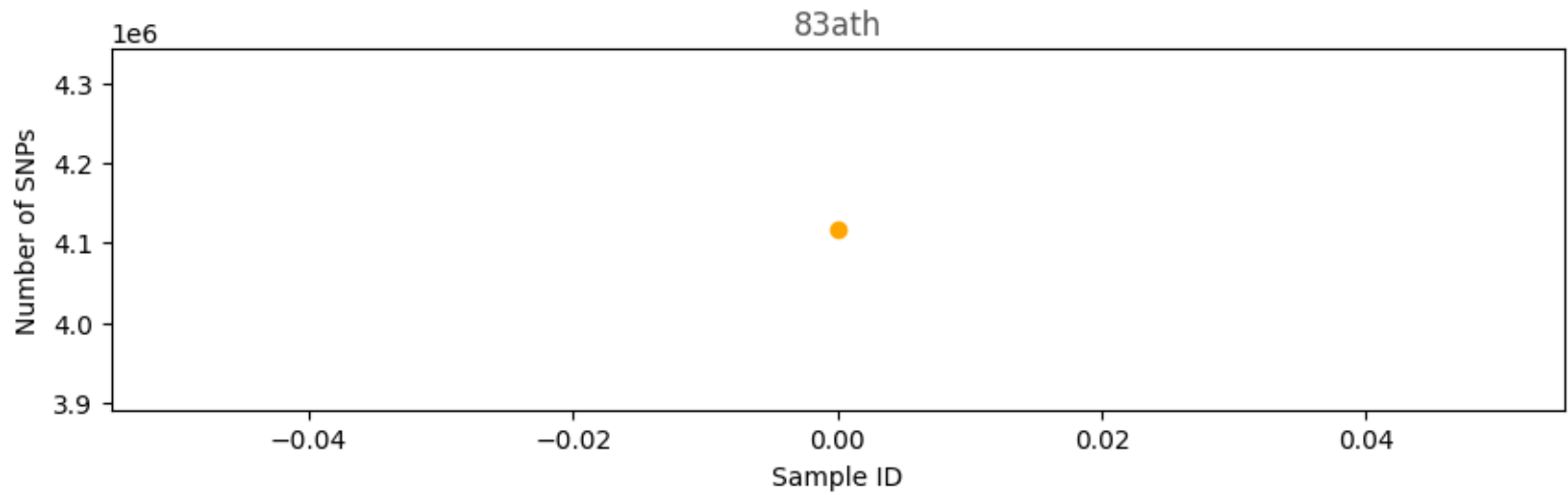
Singletons by sample (hets and homs)



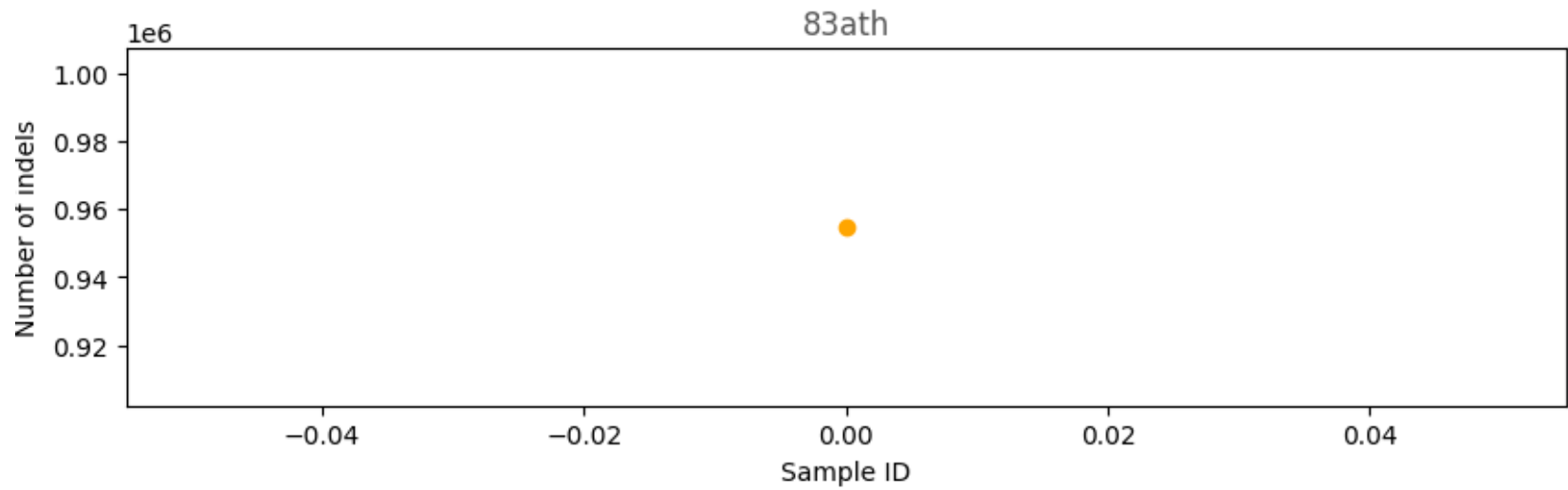
Average depth by sample



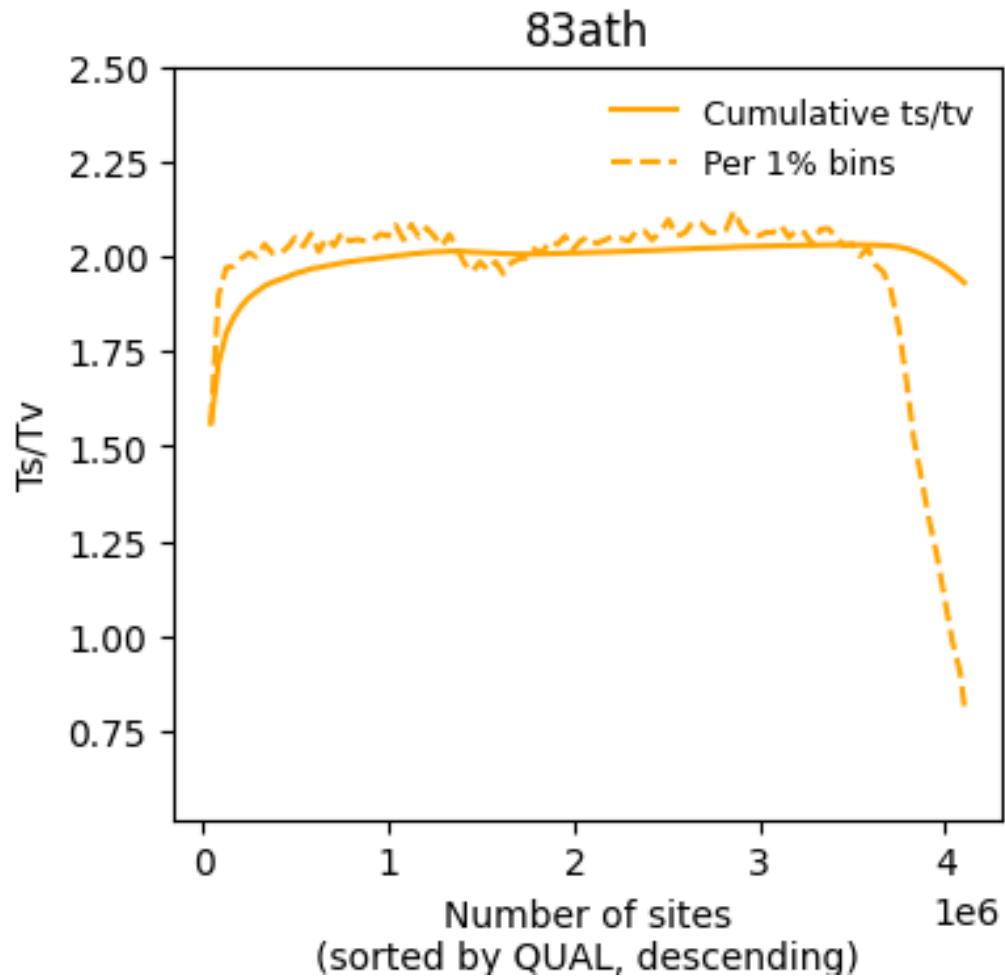
Number of SNPs by sample



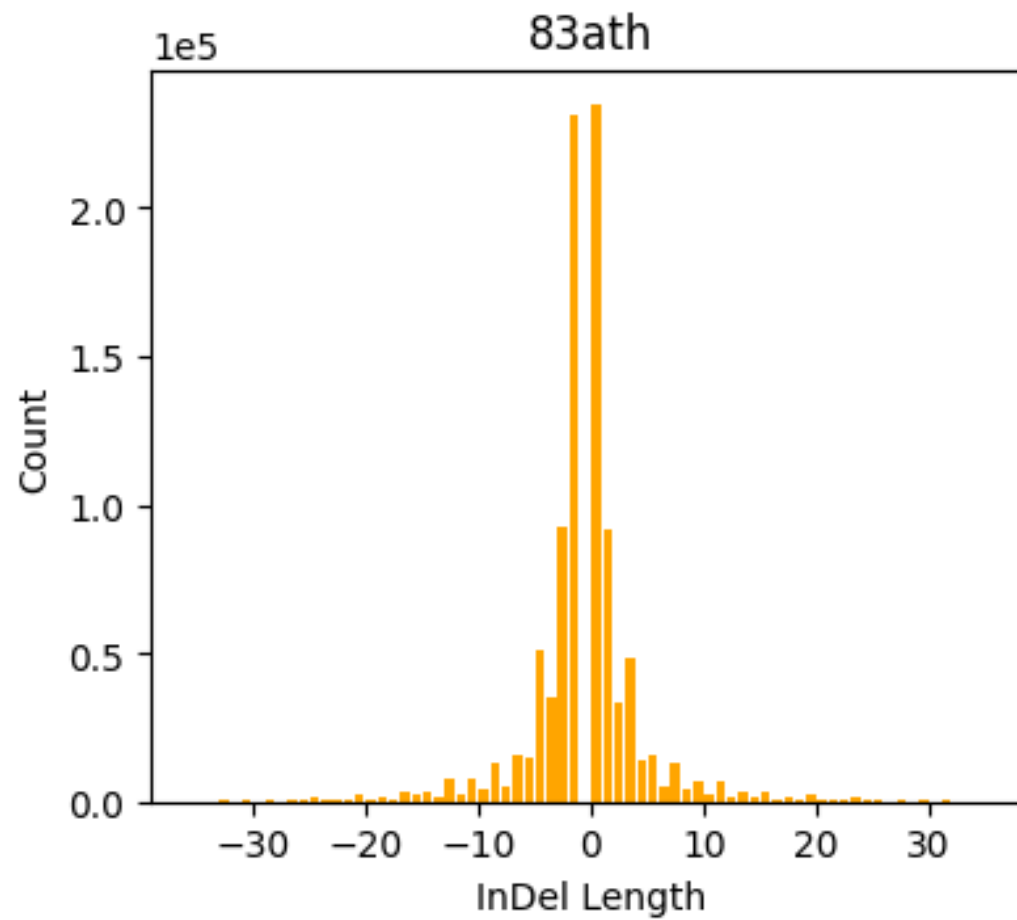
Number of indels by sample



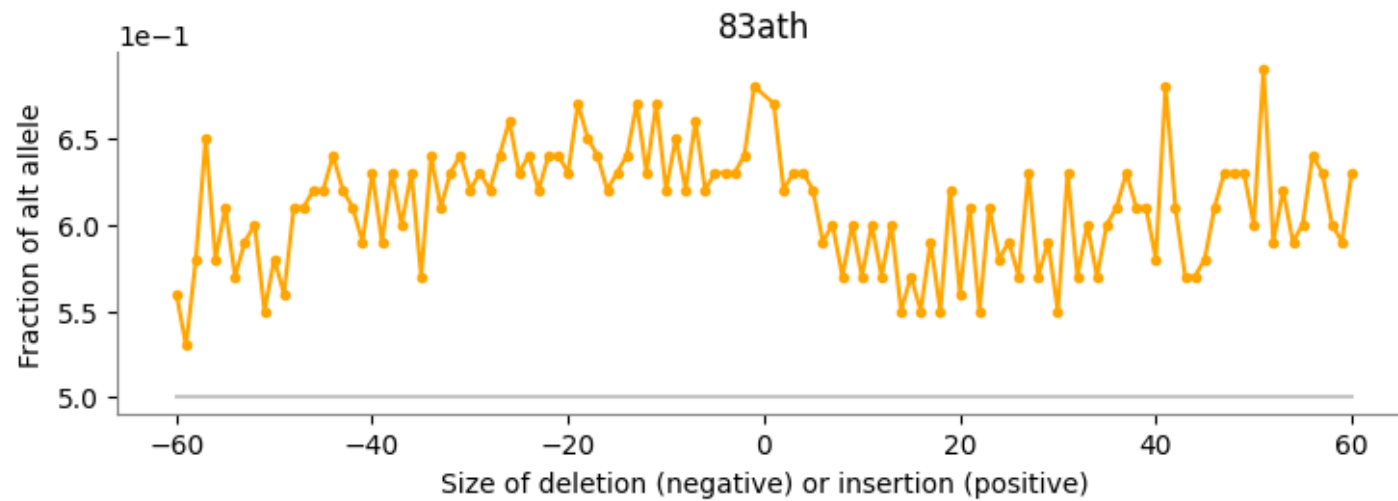
Ts/Tv stratified by QUAL



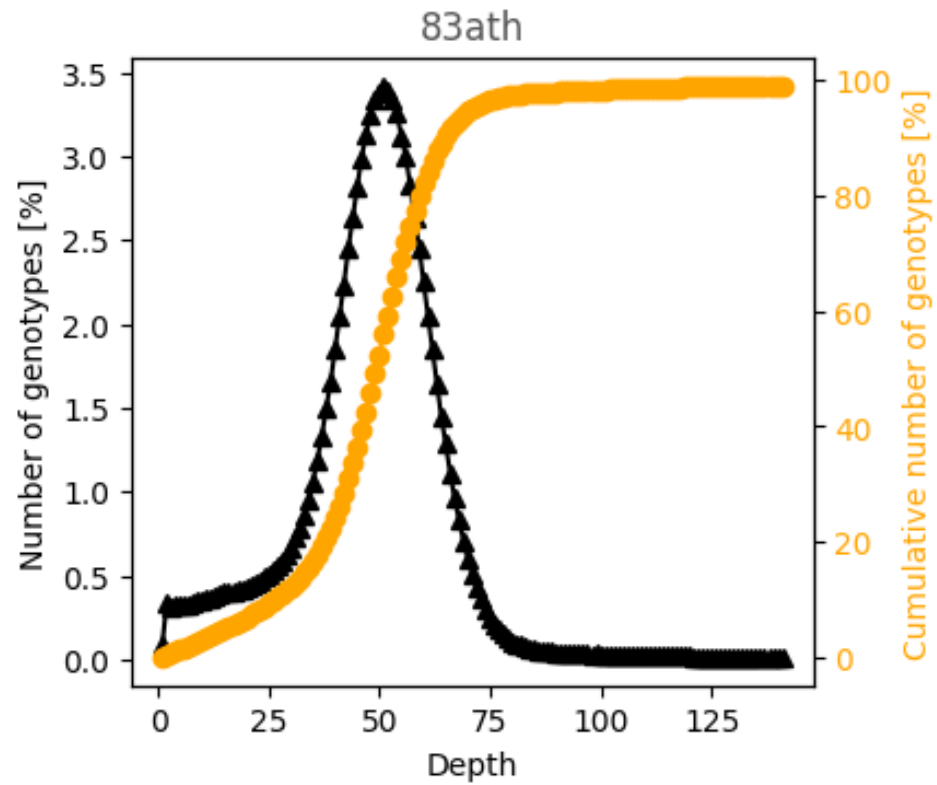
Indel distribution



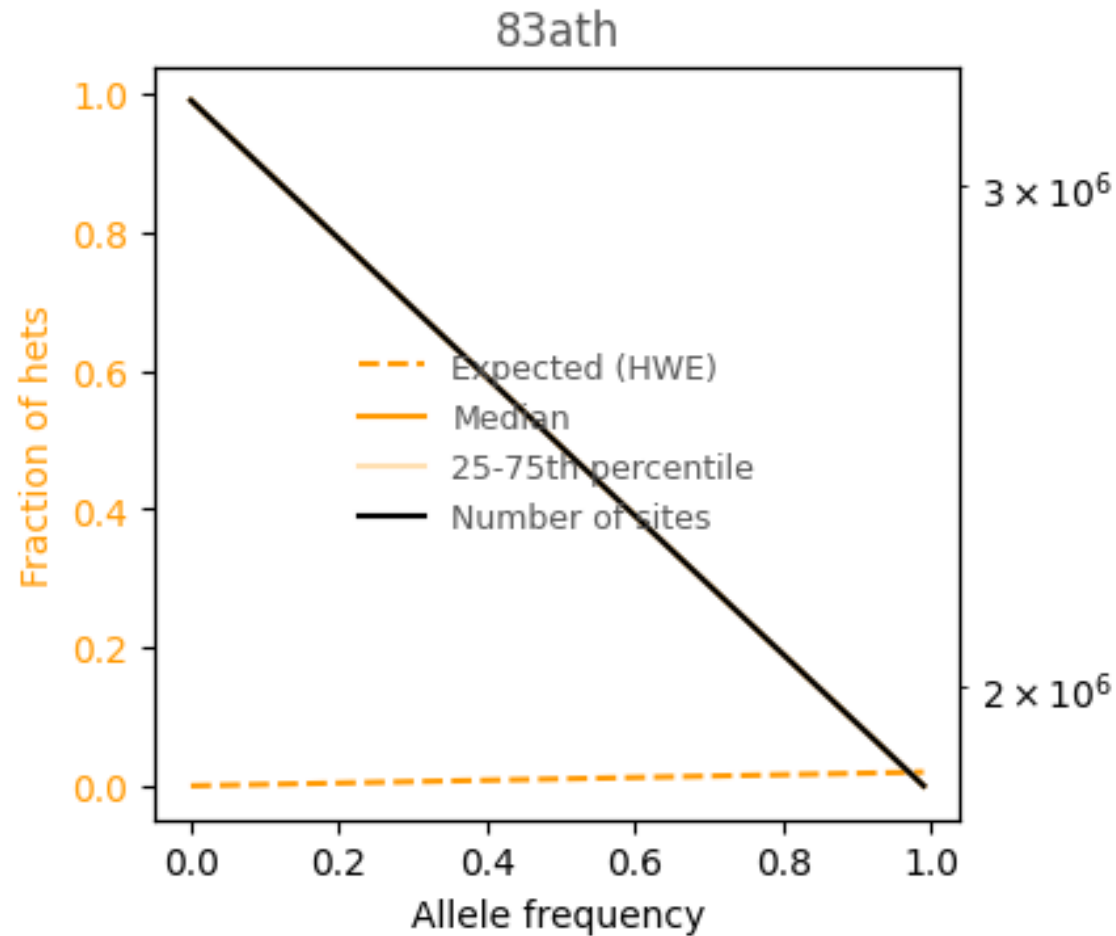
Fraction of alternate indel allele



Depth distribution



Number of HETs by AF



Substitution types

