

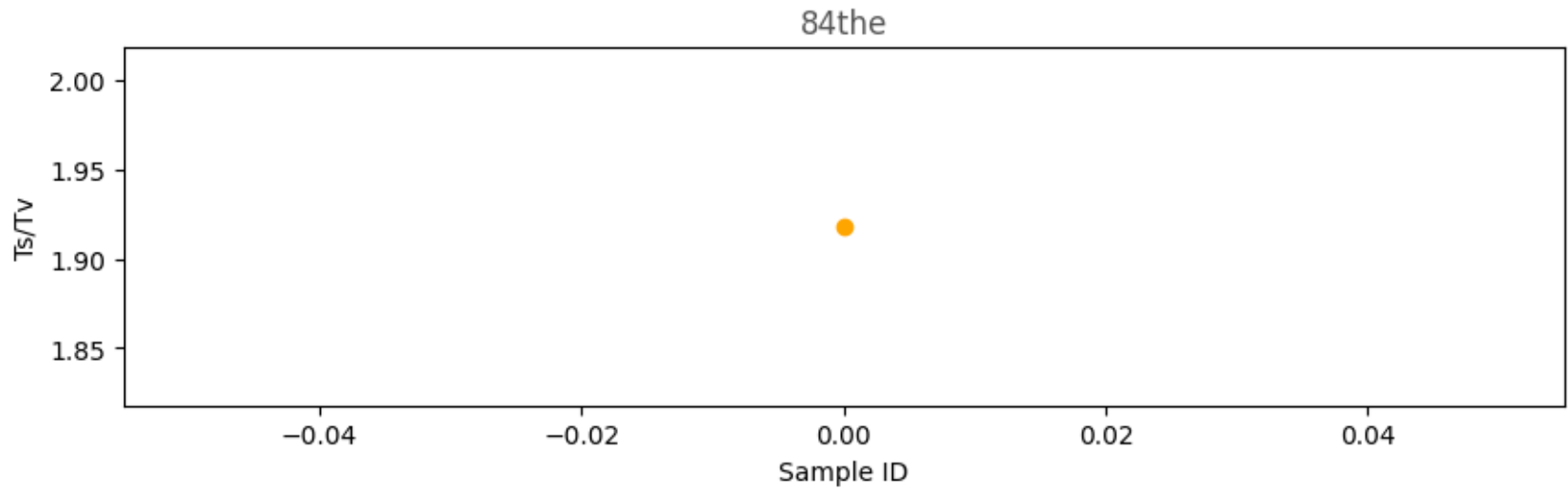
Summary Numbers

Callset	SNPs			indels		MNPs	others
	n	ts/tv	(1st ALT)	n	frm*		
84the	4,110,386	1.92	1.92	963,940	–	0	0
* frameshift ratio: out/(out+in)							

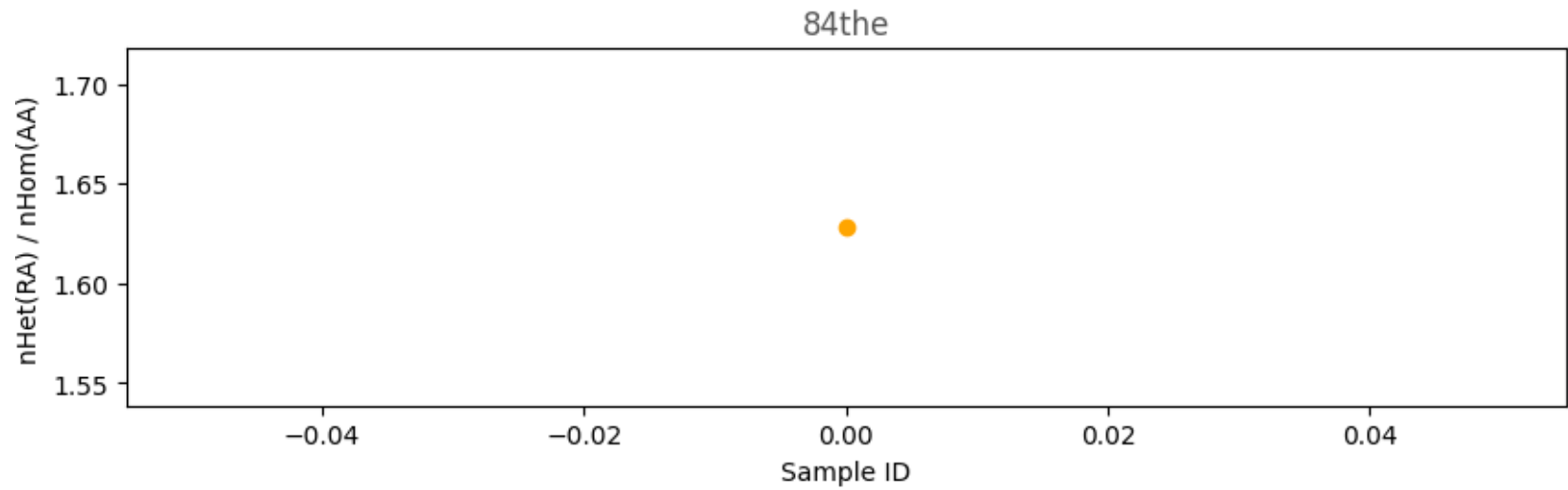
Callset	singletons (AC=1)			multiallelic	
	SNPs	ts/tv	indels	sites	SNPs
84the	62.0%	1.88	67.4%	106,038	2,147

- 84the .. /ngc/projects2/gm/data/archive/2022/variants/snv/84thermem-103736037048-Normal_Blood_noinfo-WGS_v1_IlluminaDNAPCRFree_RHGM00128-210510_A01176_AH5727DSX2-EXT_LAB
KA_NGCWGS-NGCWGS00043-84g179ws5-snv_germline_raw.haplotype_caller.vcf.gz

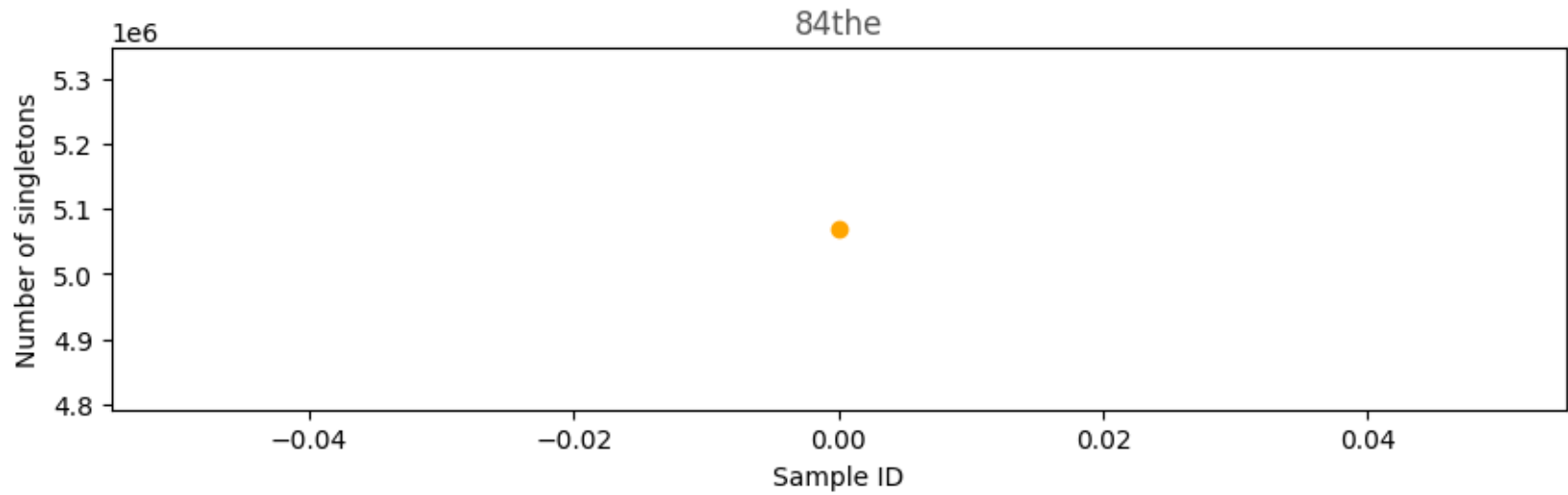
Ts/Tv by sample



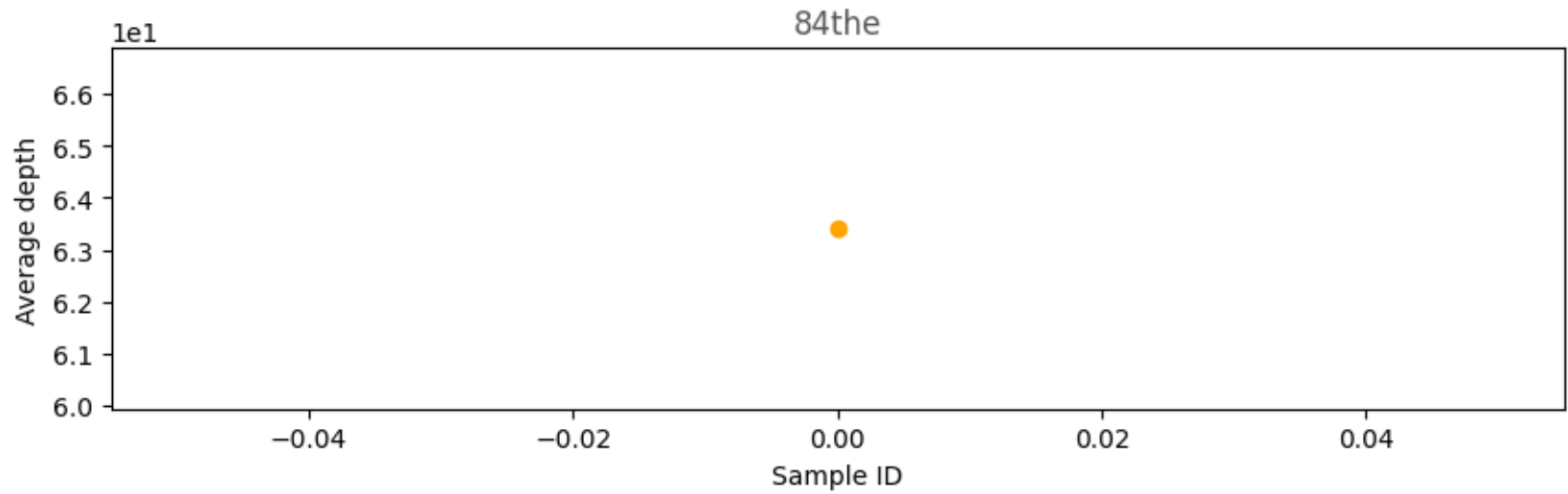
Hets vs non-ref Homs by sample



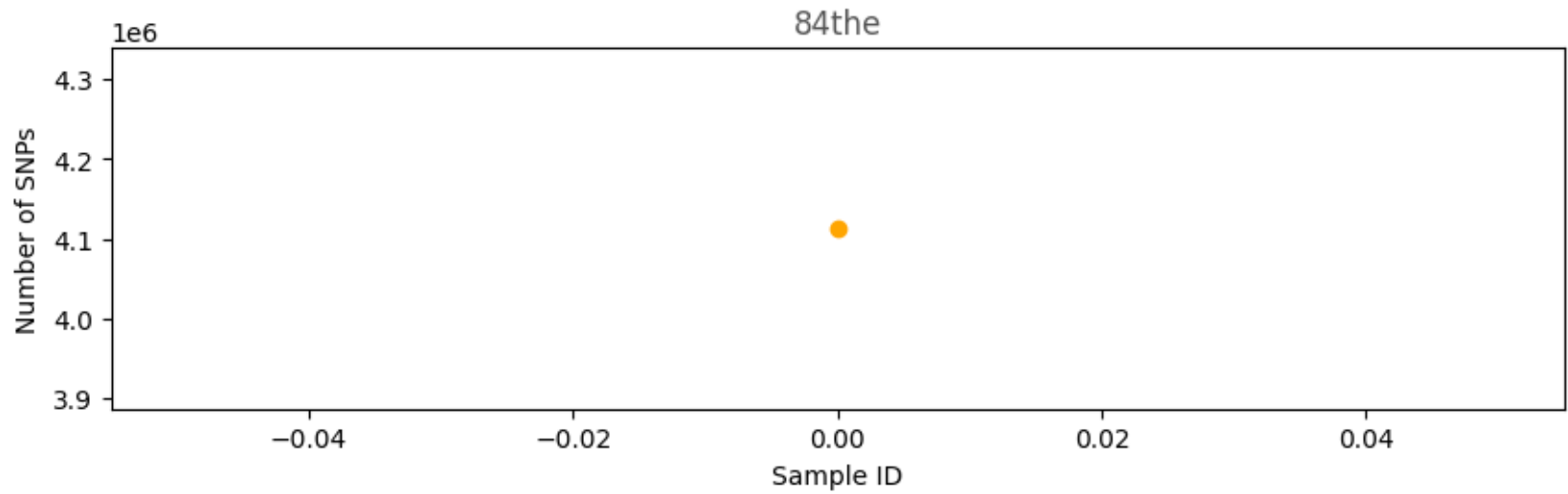
Singletons by sample (hets and homs)



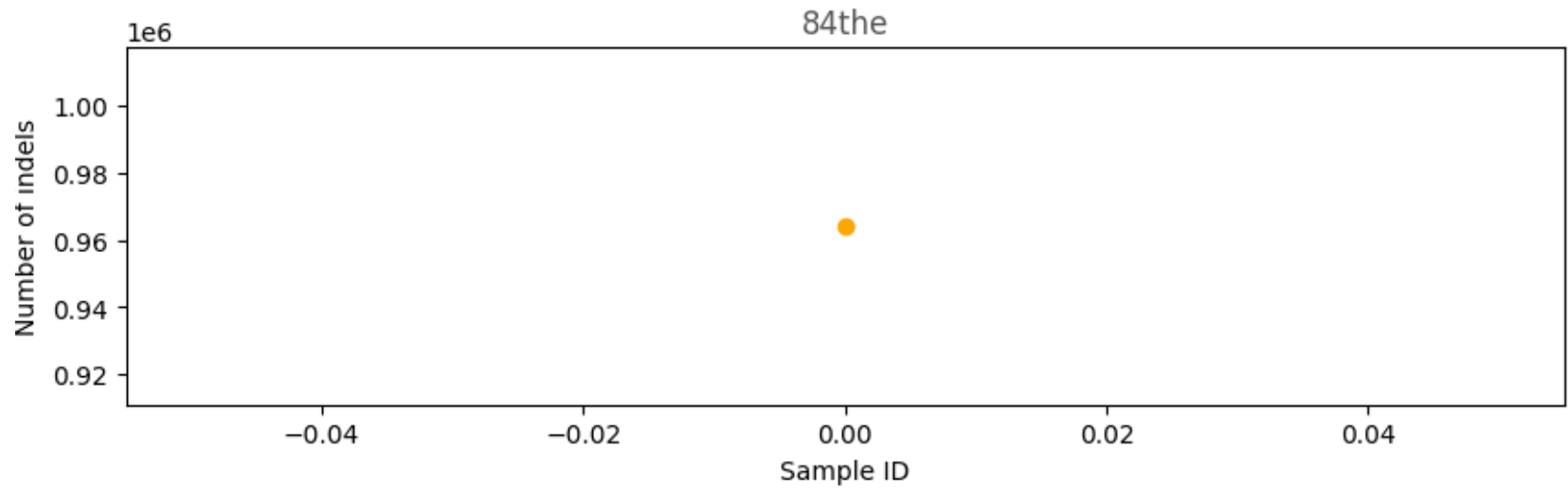
Average depth by sample



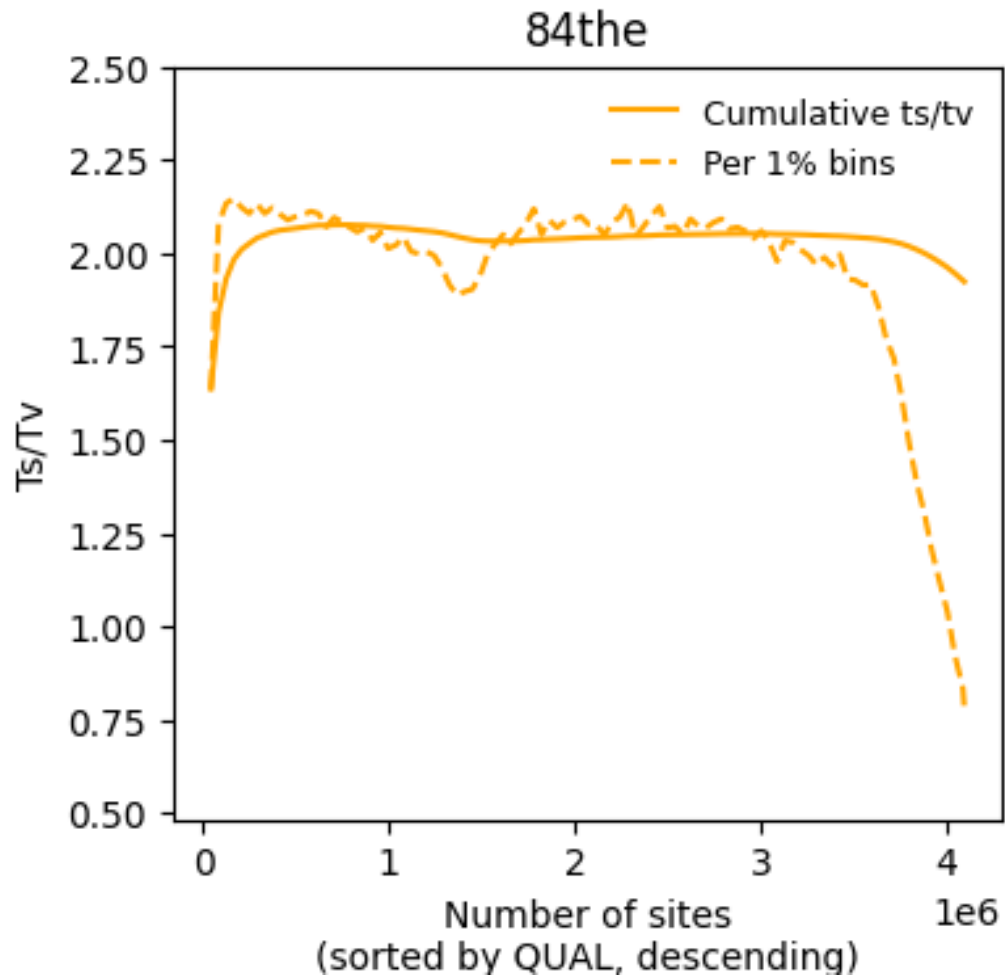
Number of SNPs by sample



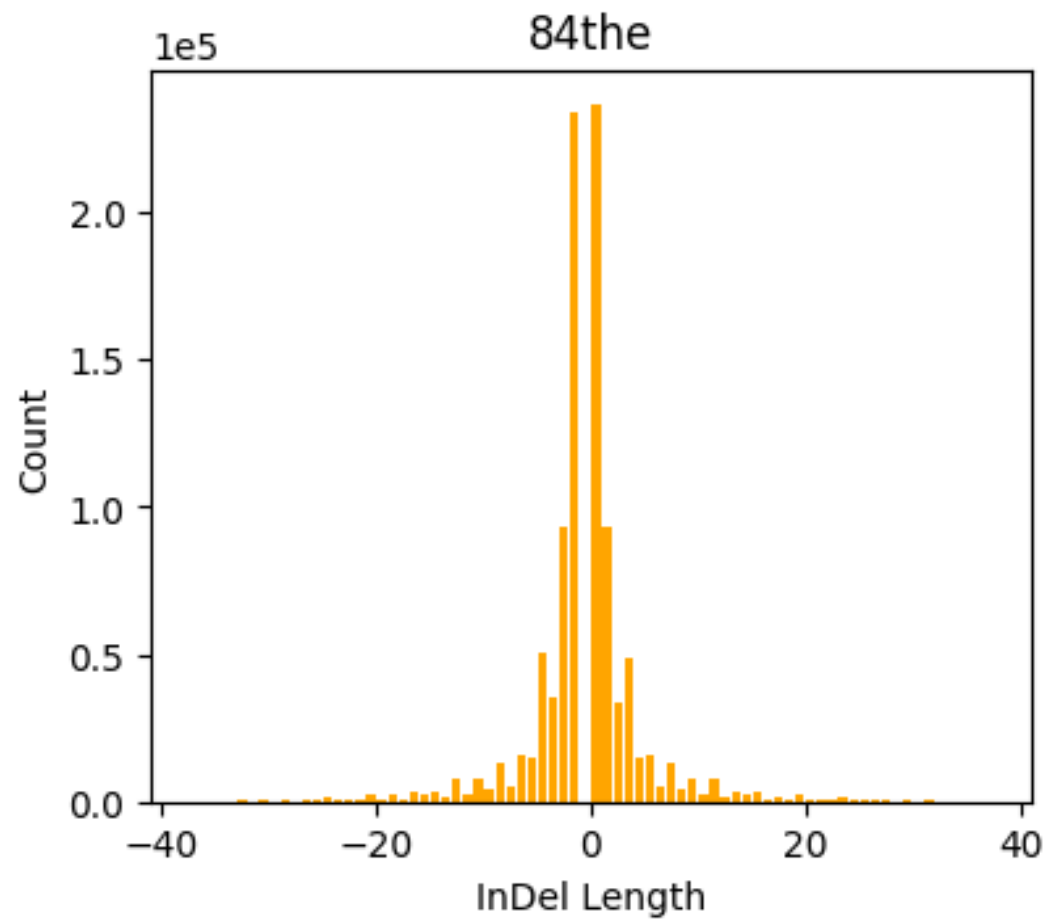
Number of indels by sample



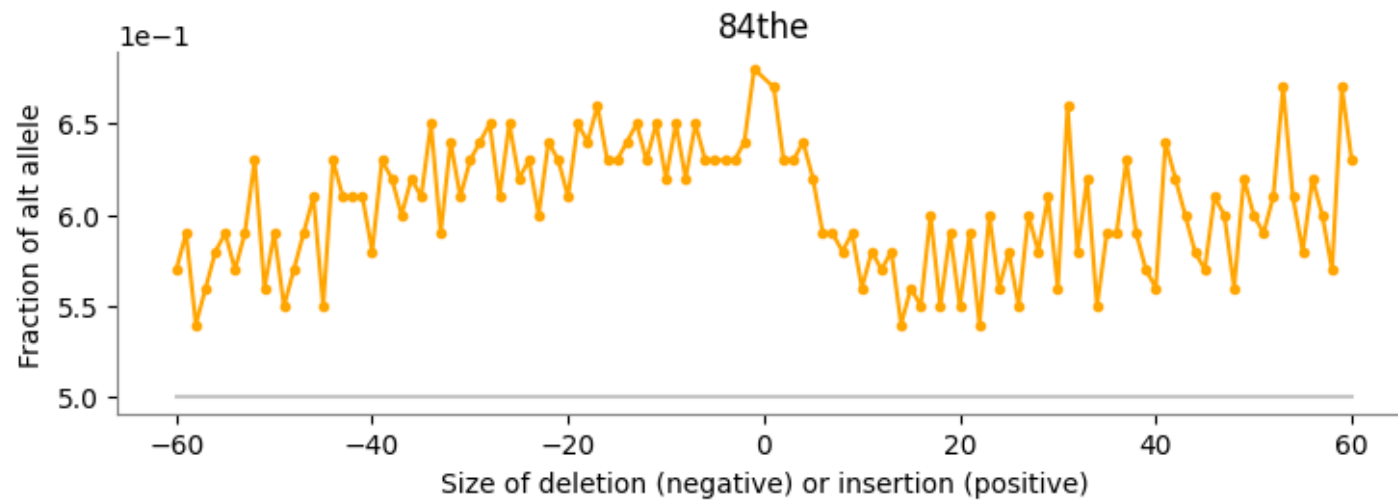
Ts/Tv stratified by QUAL



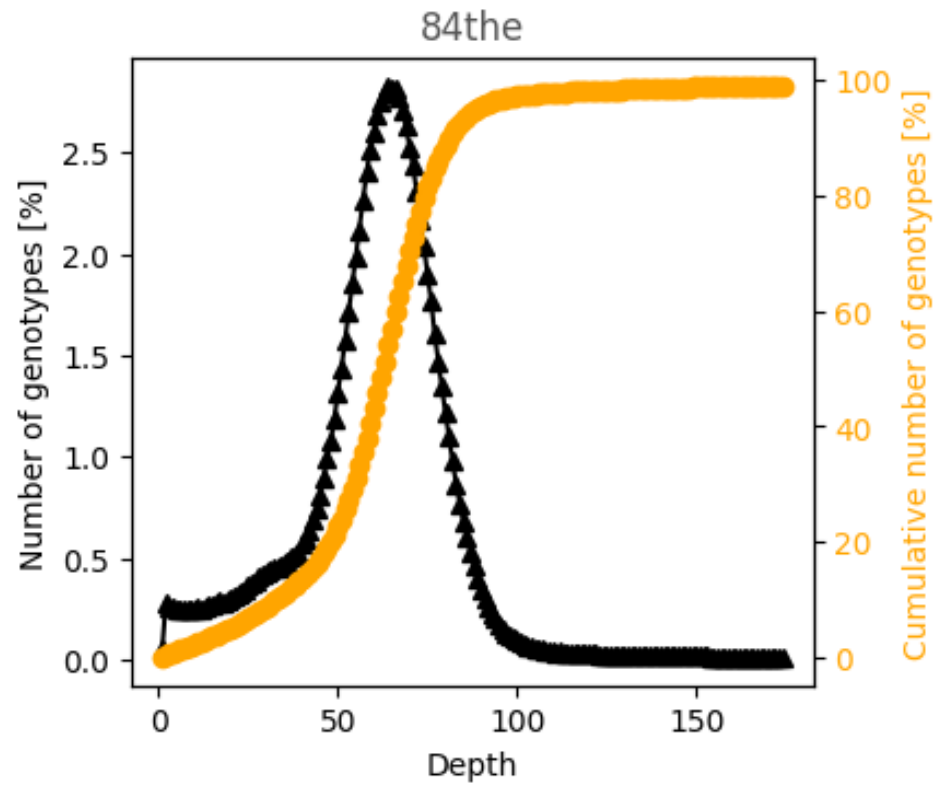
Indel distribution



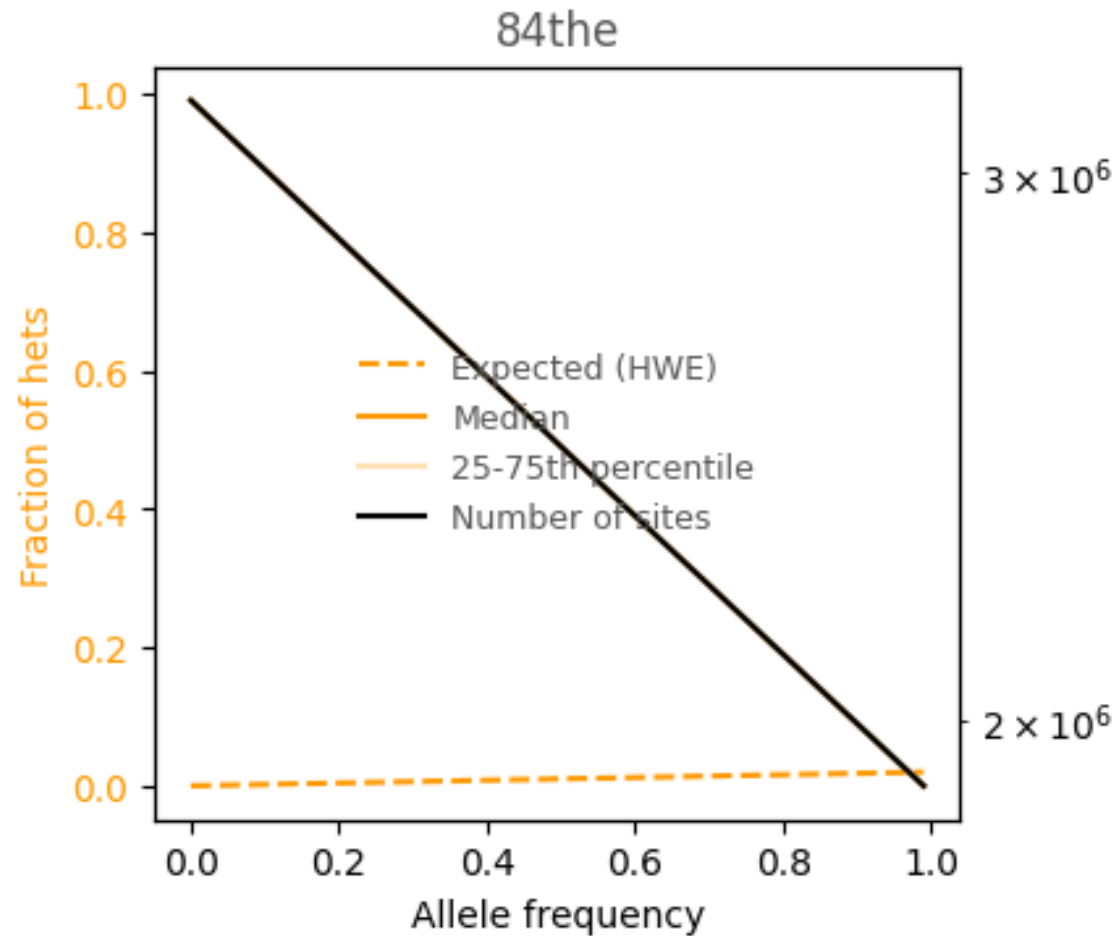
Fraction of alternate indel allele



Depth distribution



Number of HETs by AF



Substitution types

