

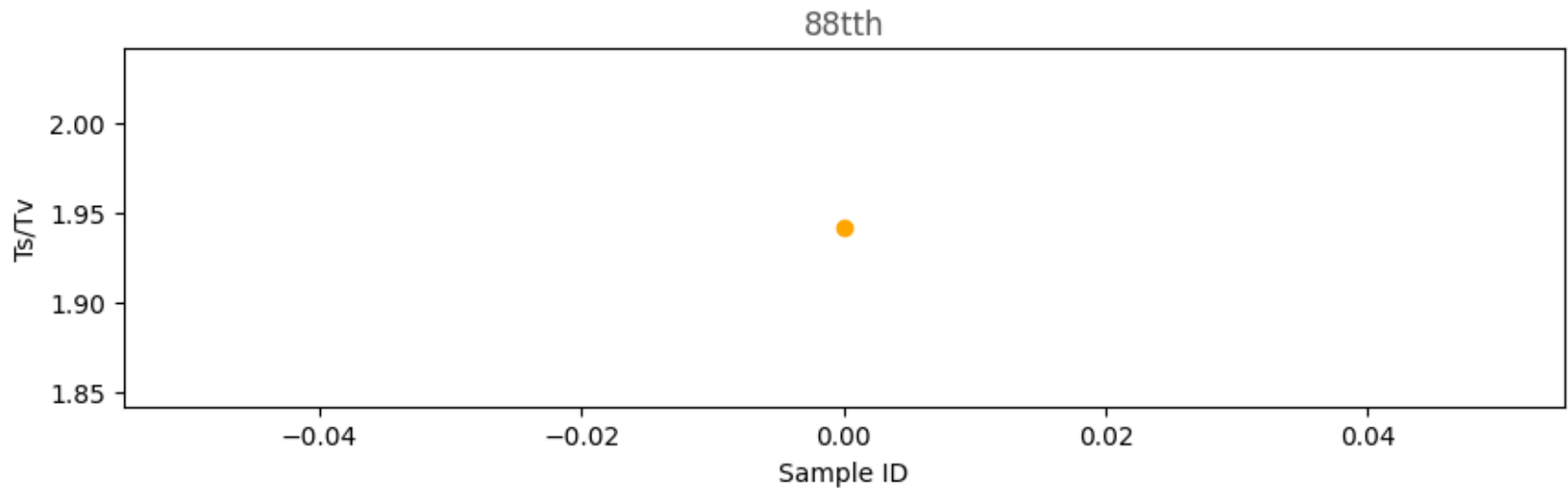
Summary Numbers

Callset	SNPs			indels		MNPs	others
	n	ts/tv	(1st ALT)	n	frm*		
88tth	4,052,962	1.94	1.95	924,361	–	0	0
* frameshift ratio: out/(out+in)							

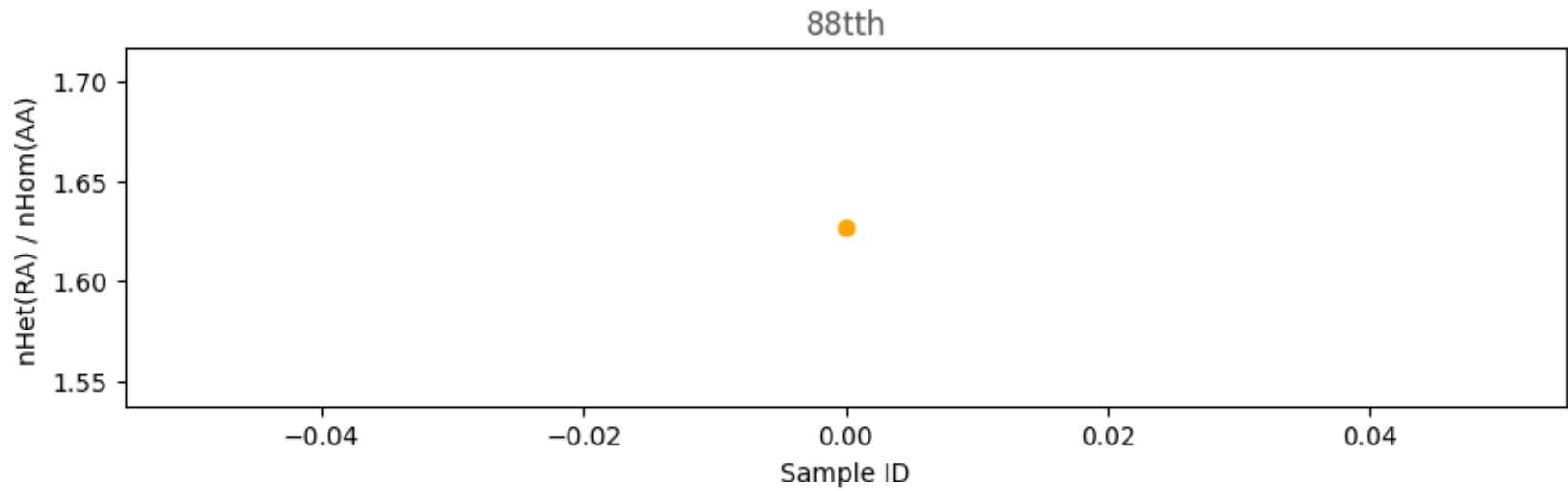
Callset	singletons (AC=1)			multiallelic	
	SNPs	ts/tv	indels	sites	SNPs
88tth	61.9%	1.91	65.4%	86,598	2,055

- 88tth .. /ngc/projects2/gm/data/archive/2022/variants/snv/88tthsqum-103813640250-Normal_Blood_noinfo-WGS_v1_IlluminaDNAPCRFree-X-211208_A00559_BHN2K3DSX2-RHGM_LABKA_WGSA_KUT-WGSAKUT03481_21RKG029854x01_snv_germline_raw.haplotype_caller.vcf.gz

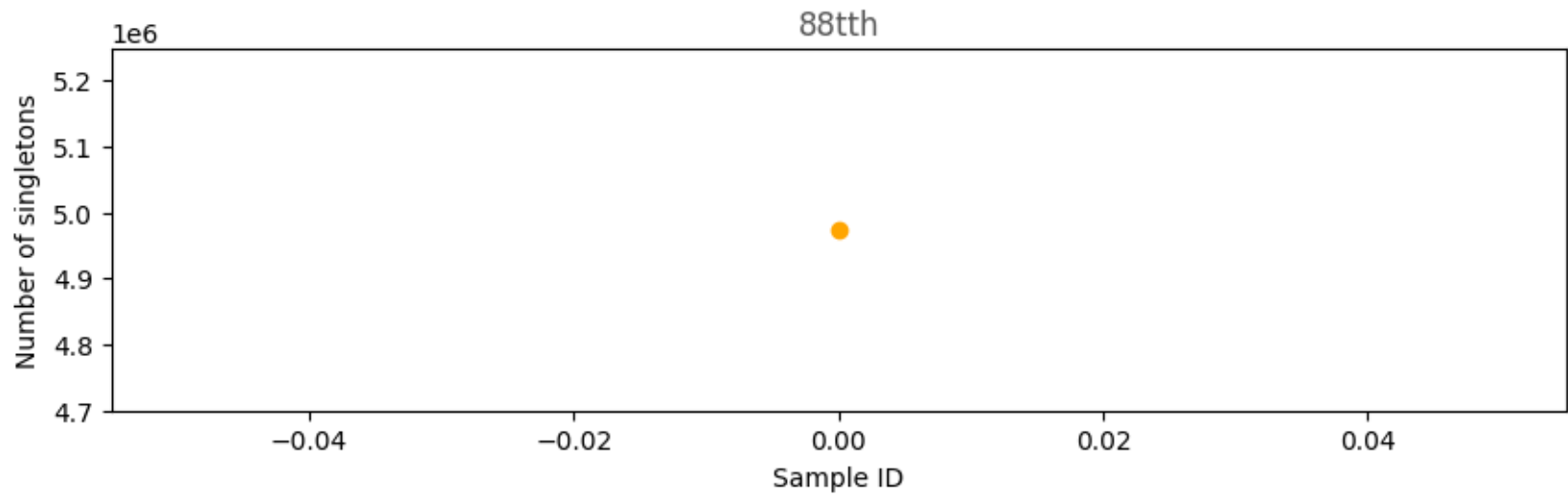
Ts/Tv by sample



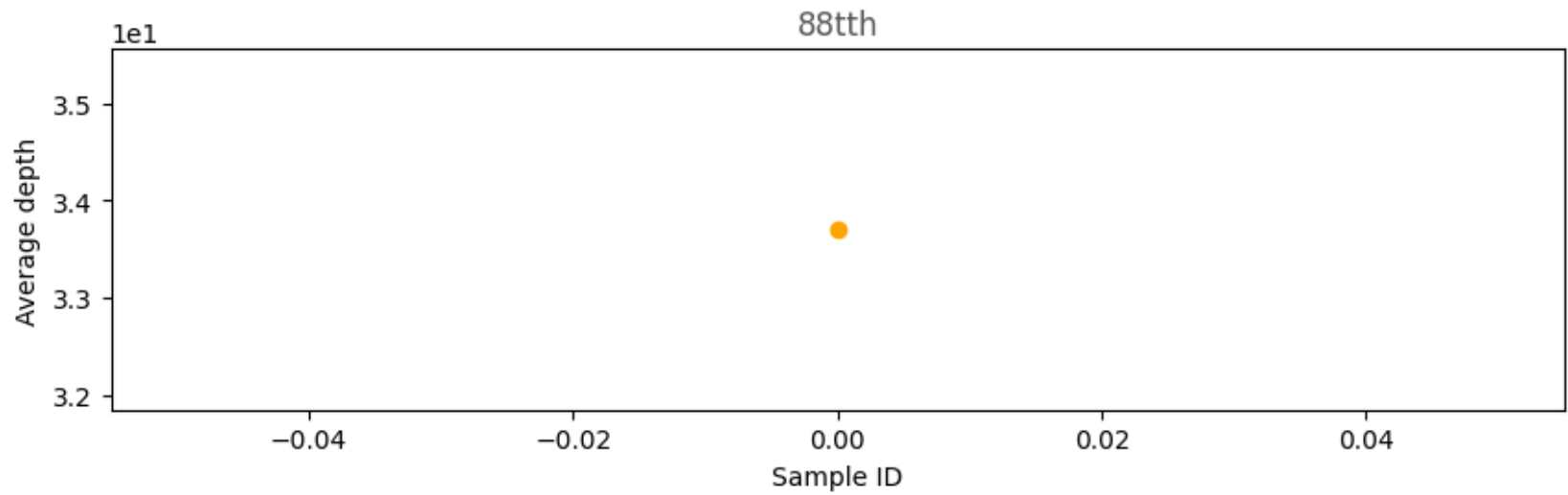
Hets vs non-ref Homs by sample



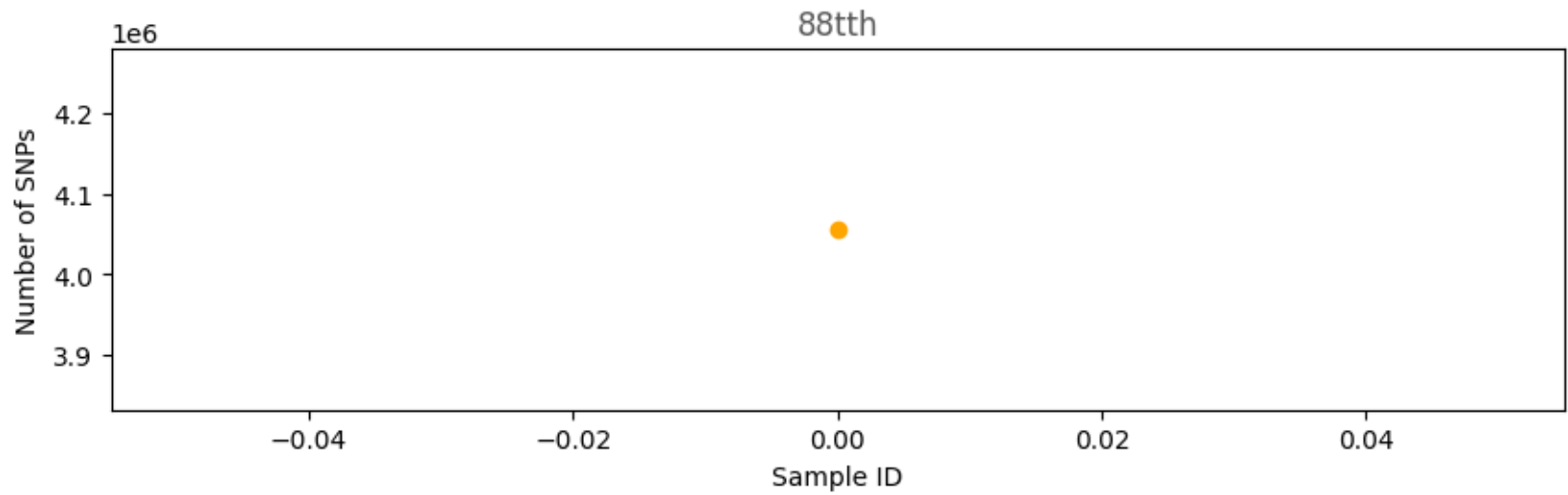
Singletons by sample (hets and homs)



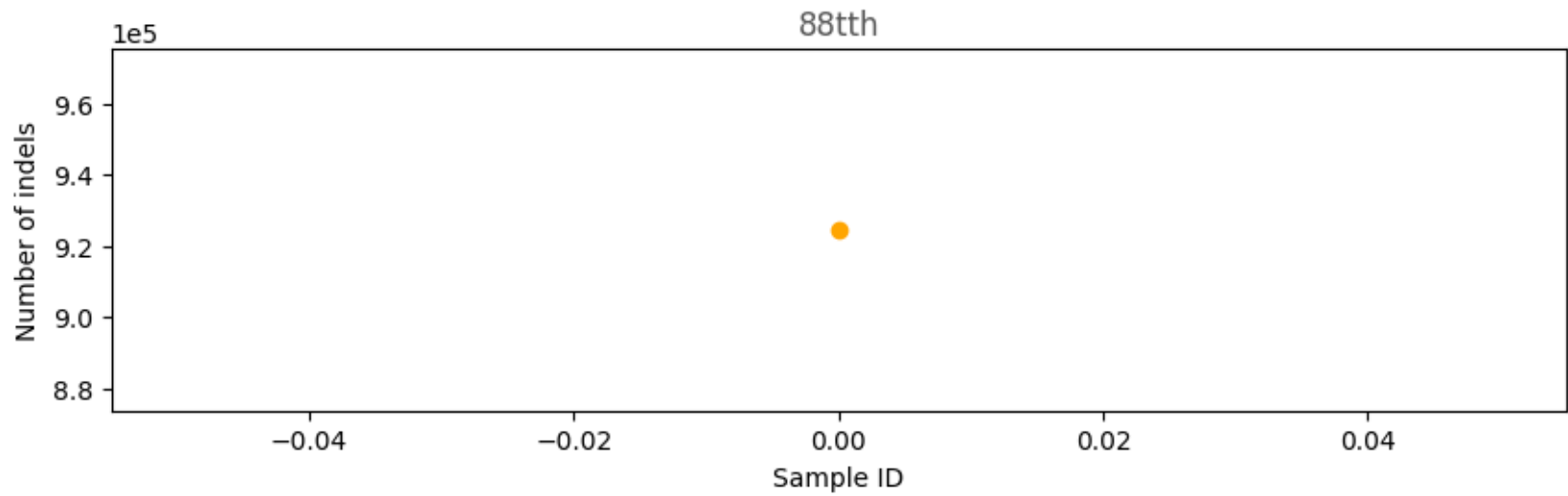
Average depth by sample



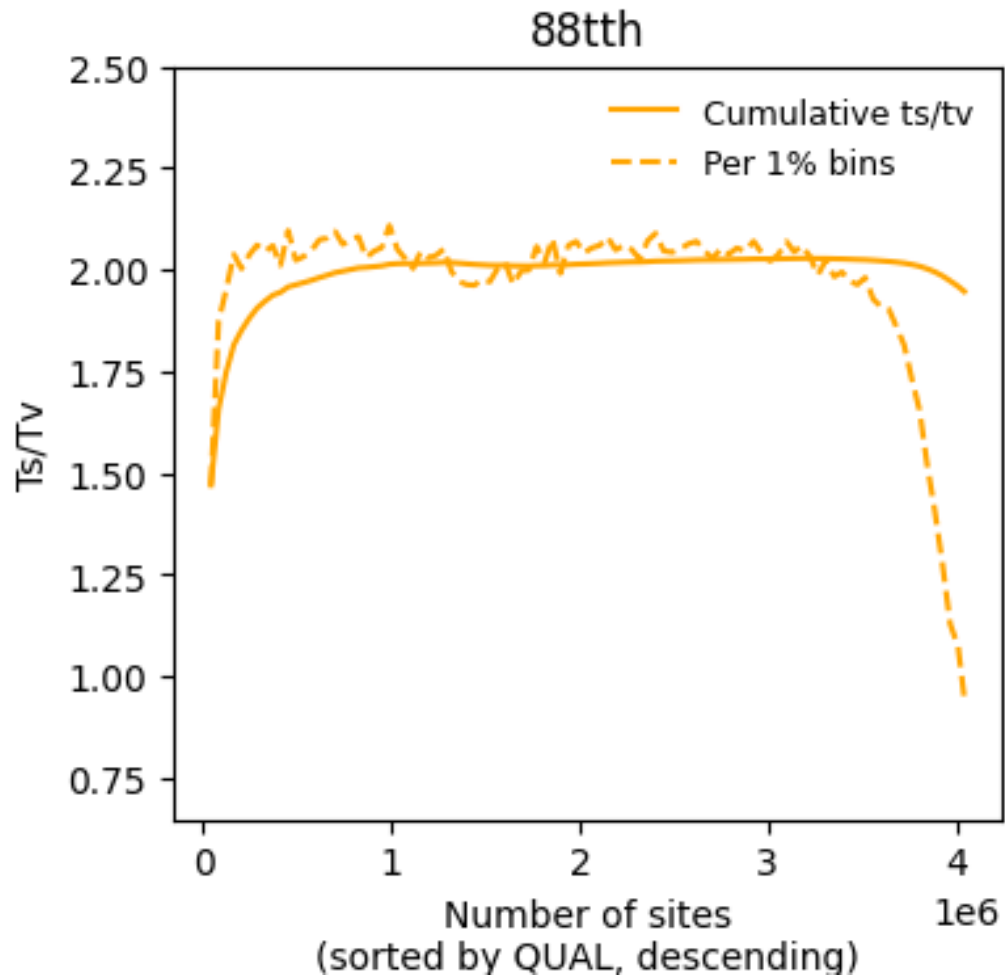
Number of SNPs by sample



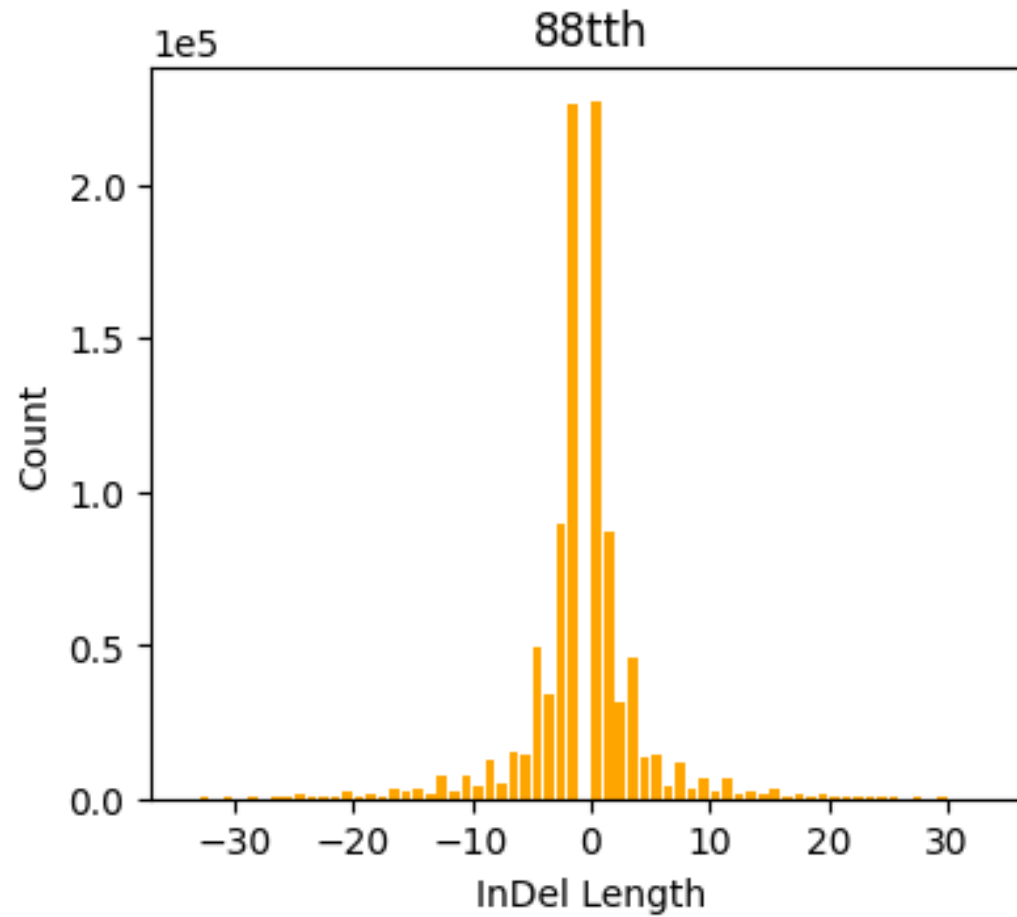
Number of indels by sample



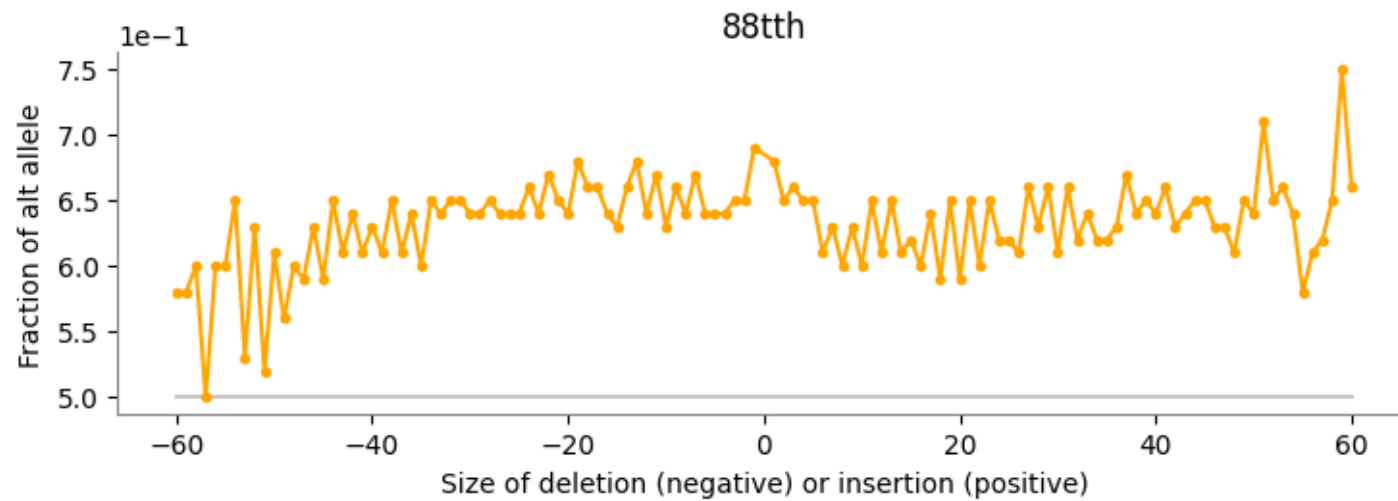
Ts/Tv stratified by QUAL



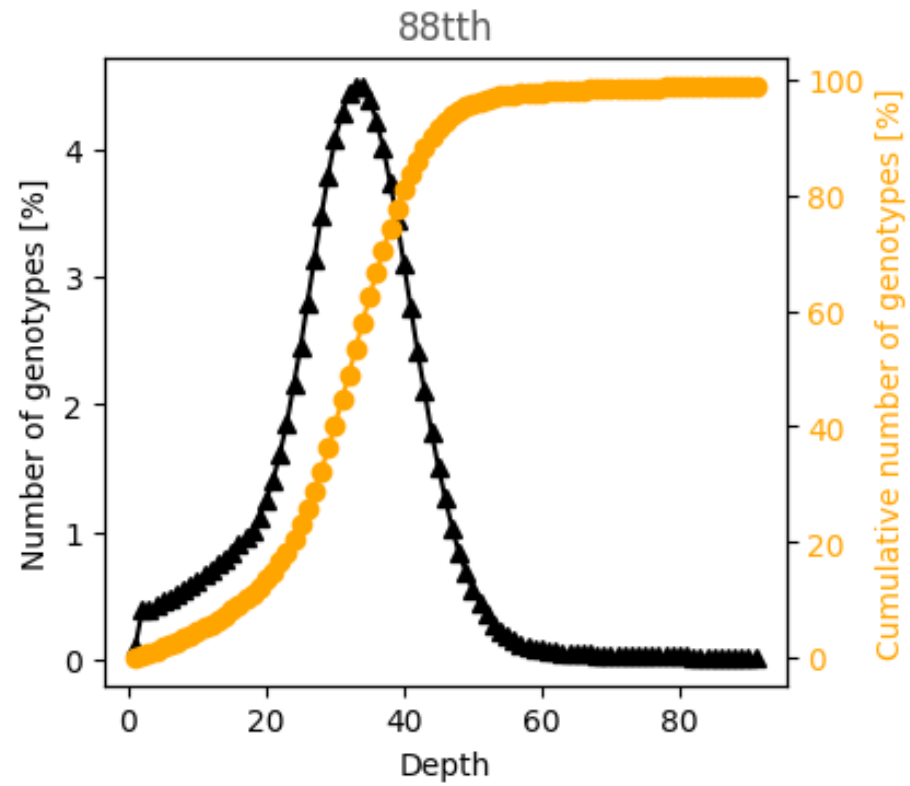
Indel distribution



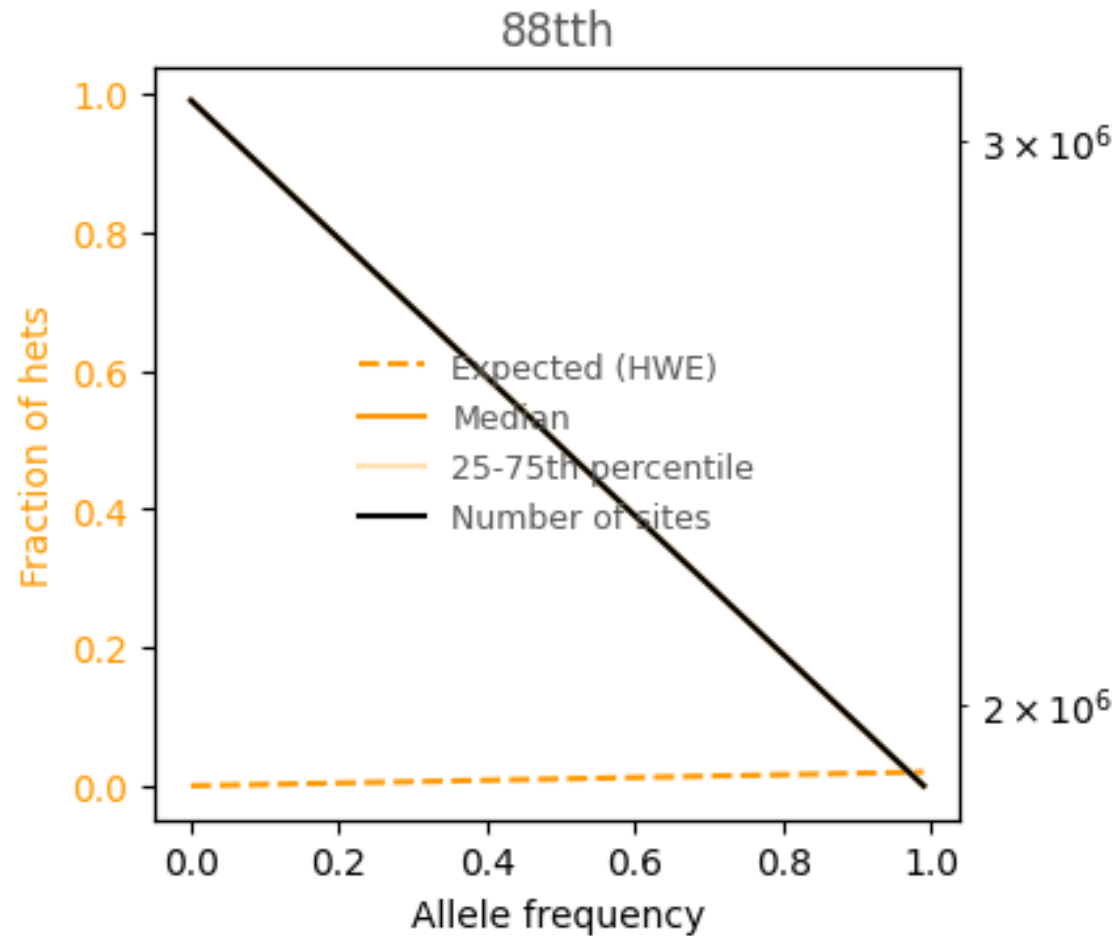
Fraction of alternate indel allele



Depth distribution



Number of HETs by AF



Substitution types

