

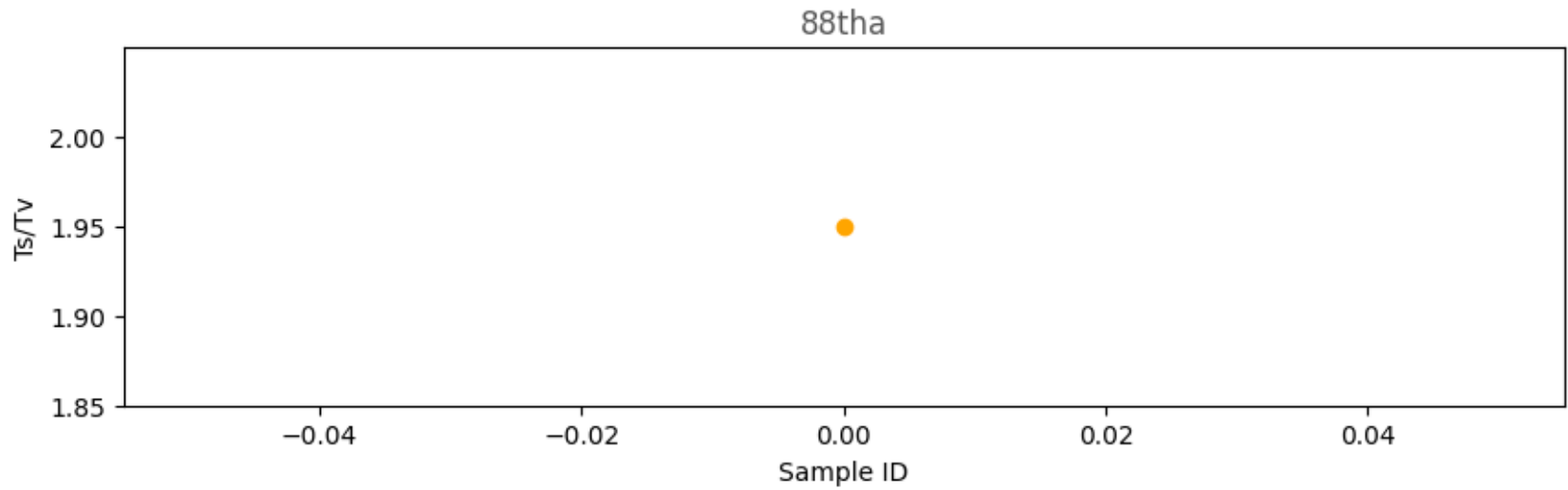
Summary Numbers

Callset	SNPs			indels		MNPs	others
	n	ts/tv	(1st ALT)	n	frm*		
88tha	4,024,026	1.95	1.95	928,711	–	0	0
* frameshift ratio: out/(out+in)							

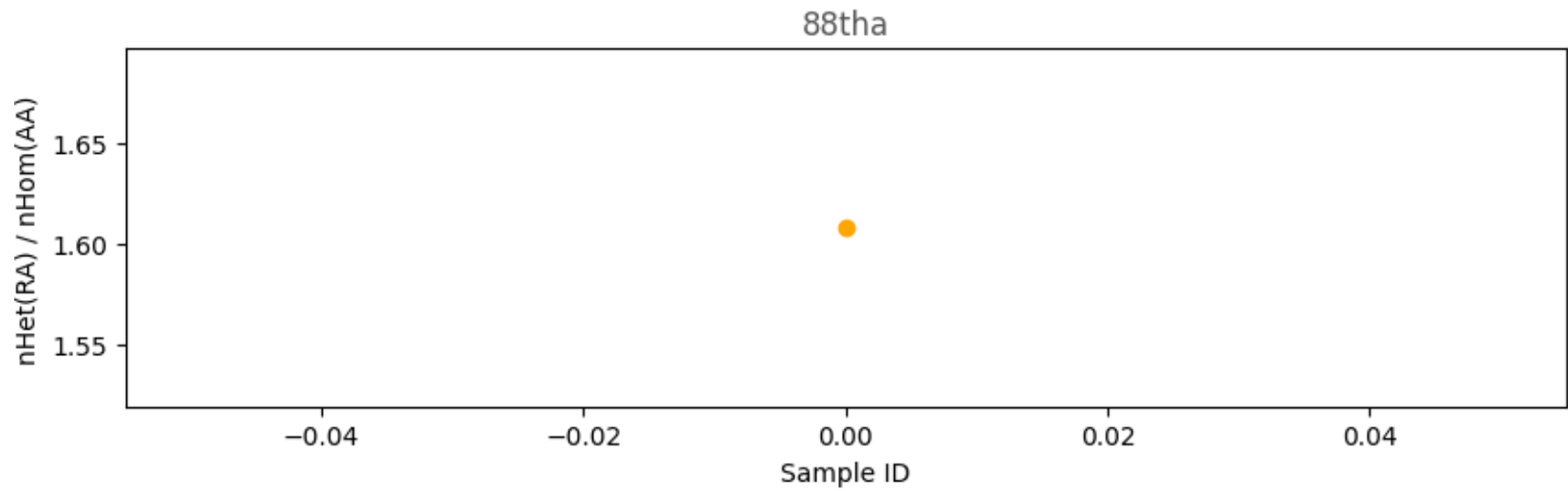
Callset	singletons (AC=1)			multiallelic	
	SNPs	ts/tv	indels	sites	SNPs
88tha	61.7%	1.92	65.6%	89,046	1,876

- 88tha .. /ngc/projects2/gm/data/archive/2022/variants/snv/88thadecm-103831402331-Normal_Blood_noinfo-WGS_v1_IlluminaDNAPCRFree_RHGM00546-220202_A00559_BH75J2DSX3-EXT_LAB
KA_NGCWGS-NGCWGS03760_21RKG031875x01_snv_germline_raw.haplotype_caller.vcf.gz

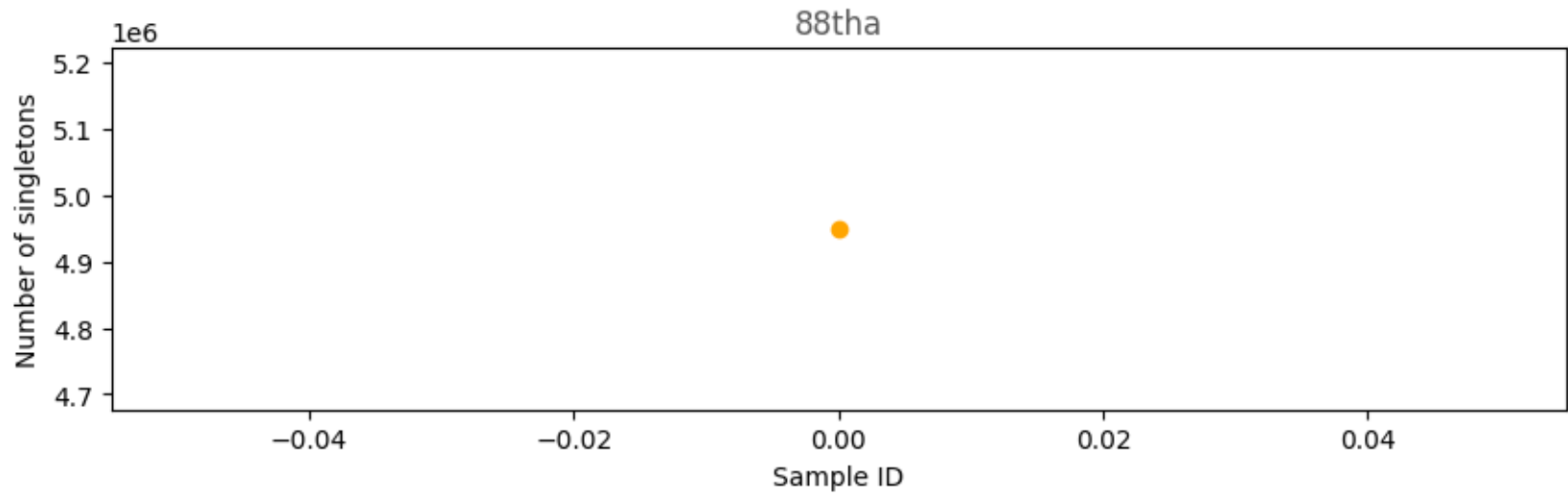
Ts/Tv by sample



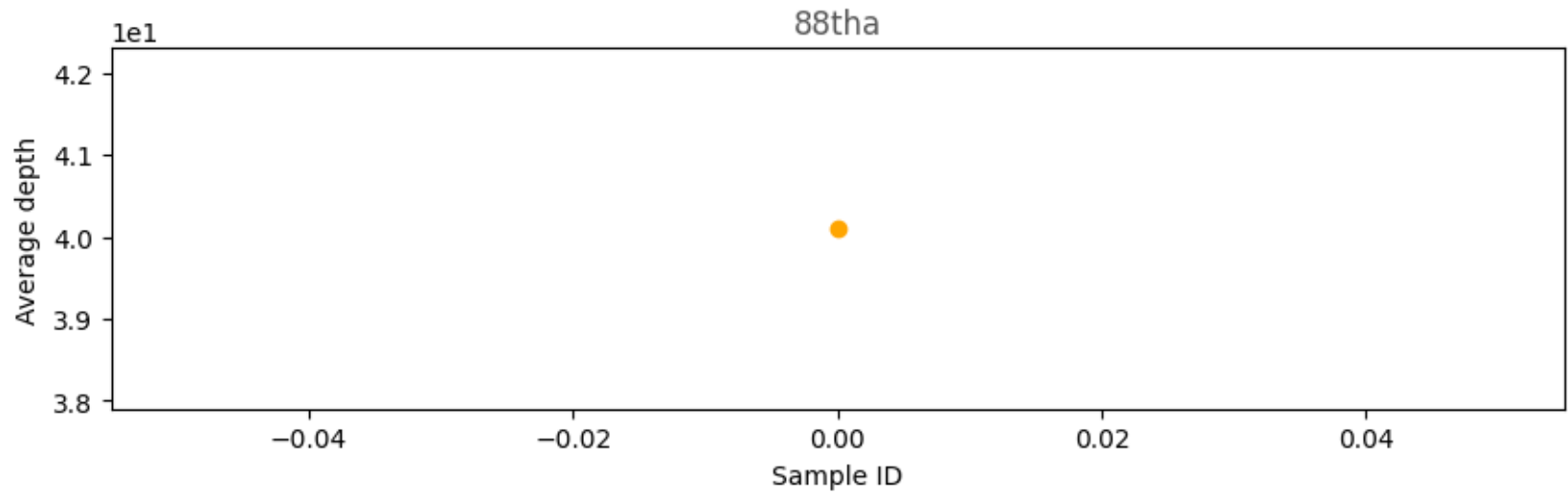
Hets vs non-ref Homs by sample



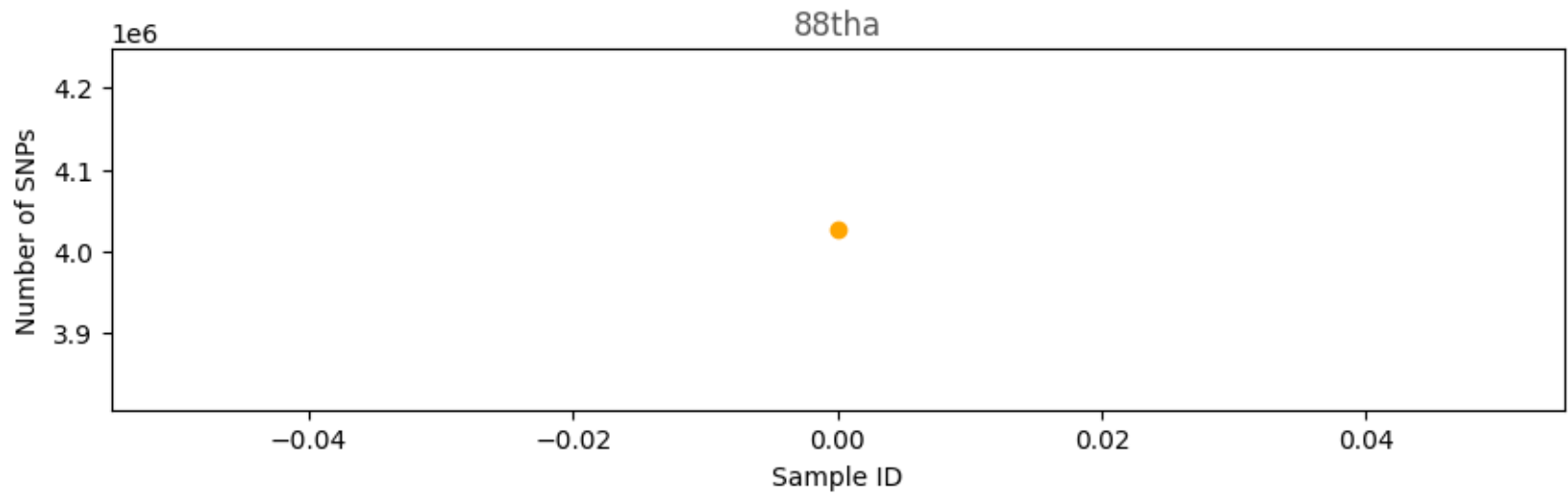
Singletons by sample (hets and homs)



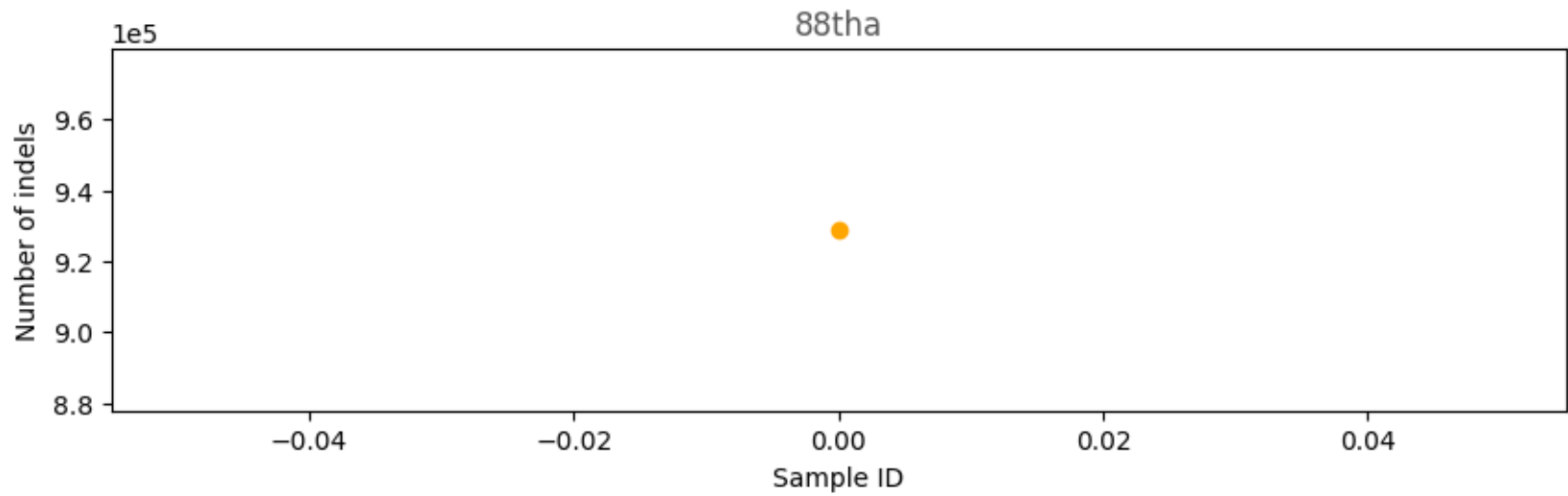
Average depth by sample



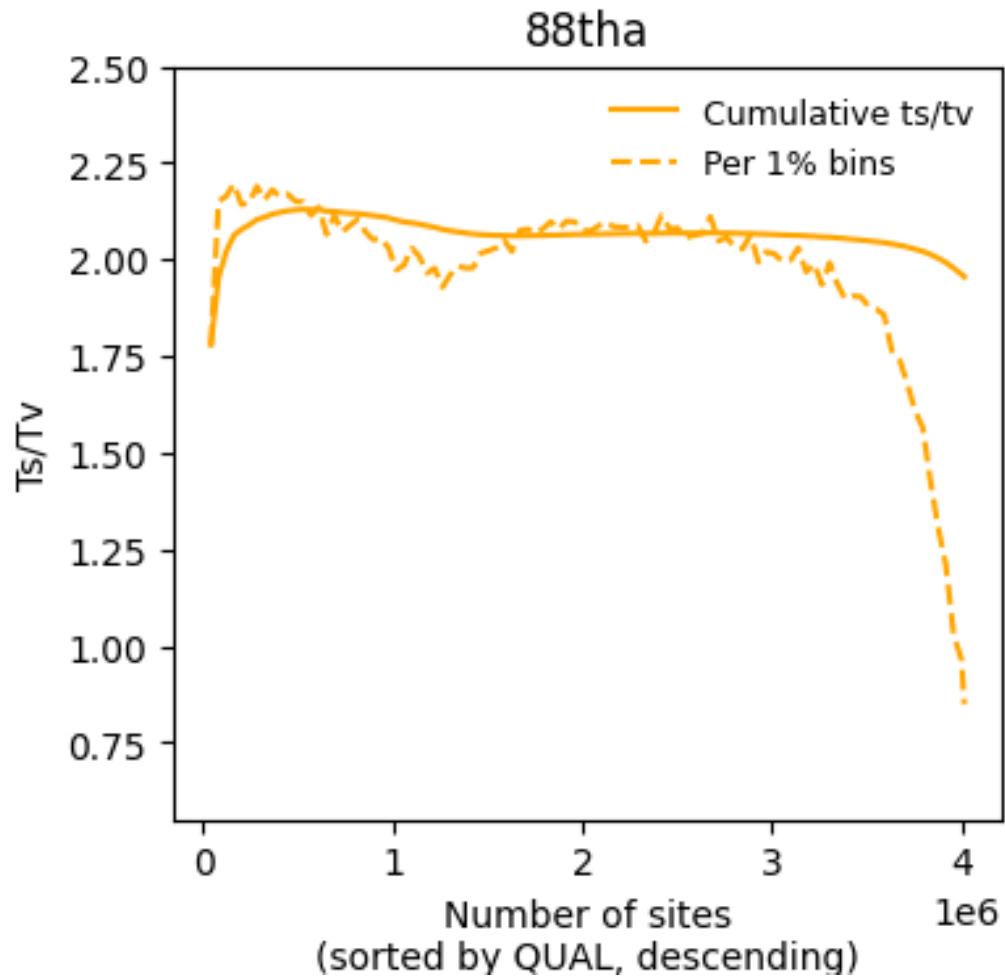
Number of SNPs by sample



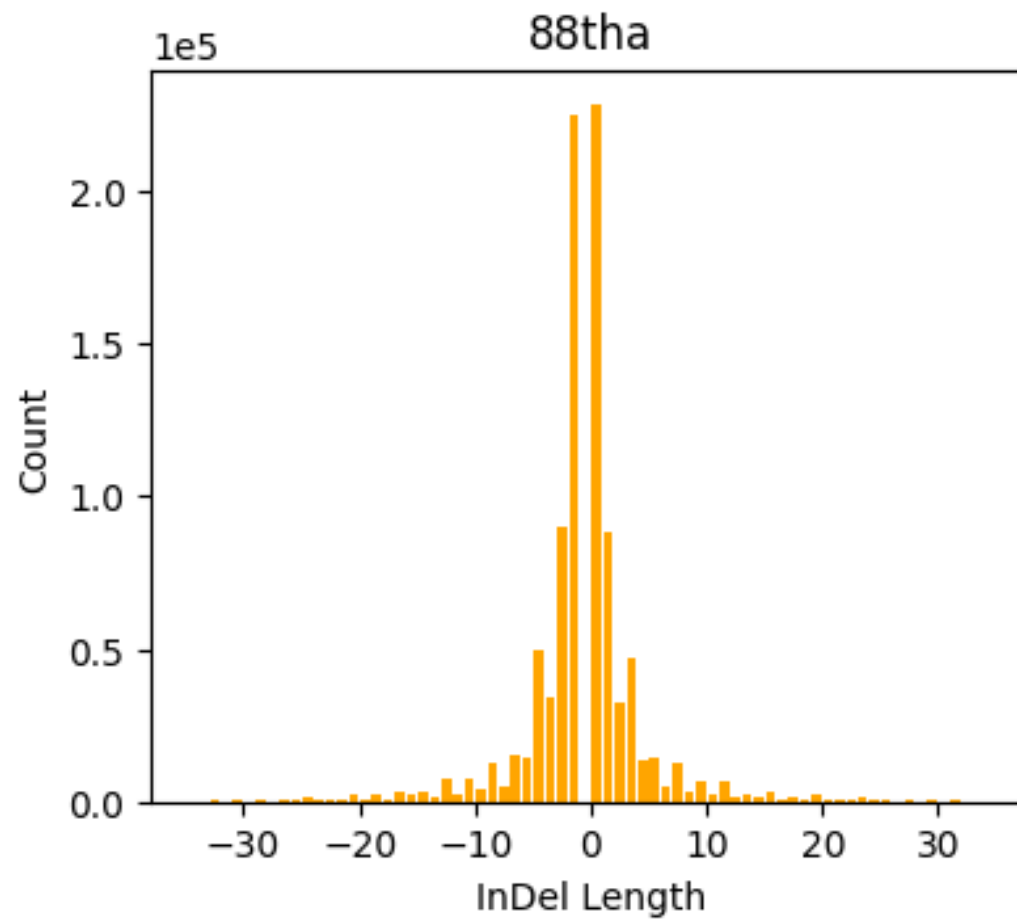
Number of indels by sample



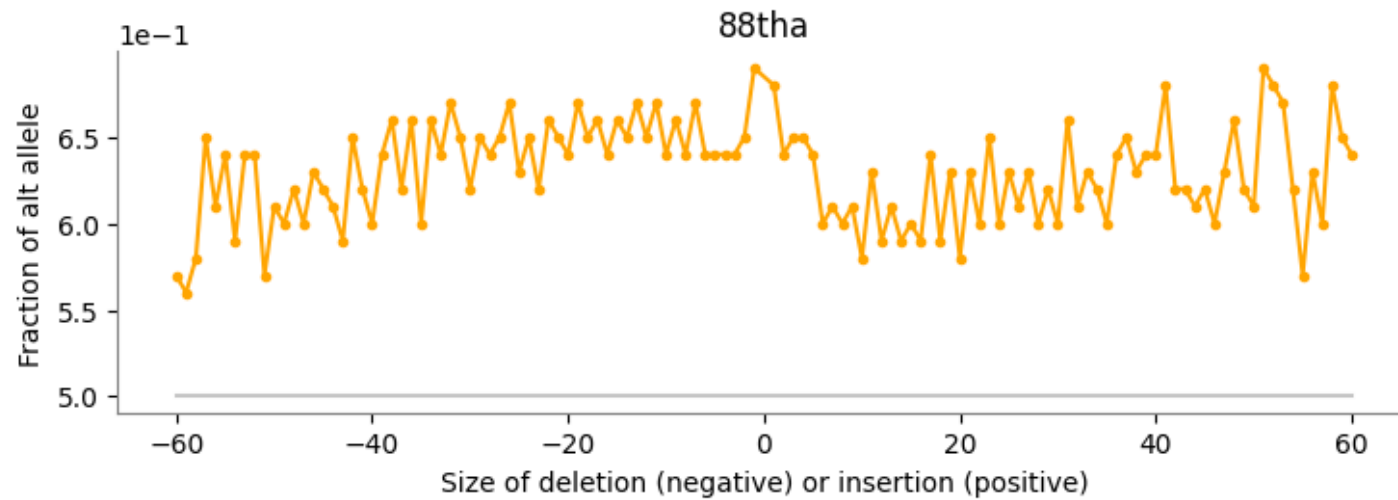
Ts/Tv stratified by QUAL



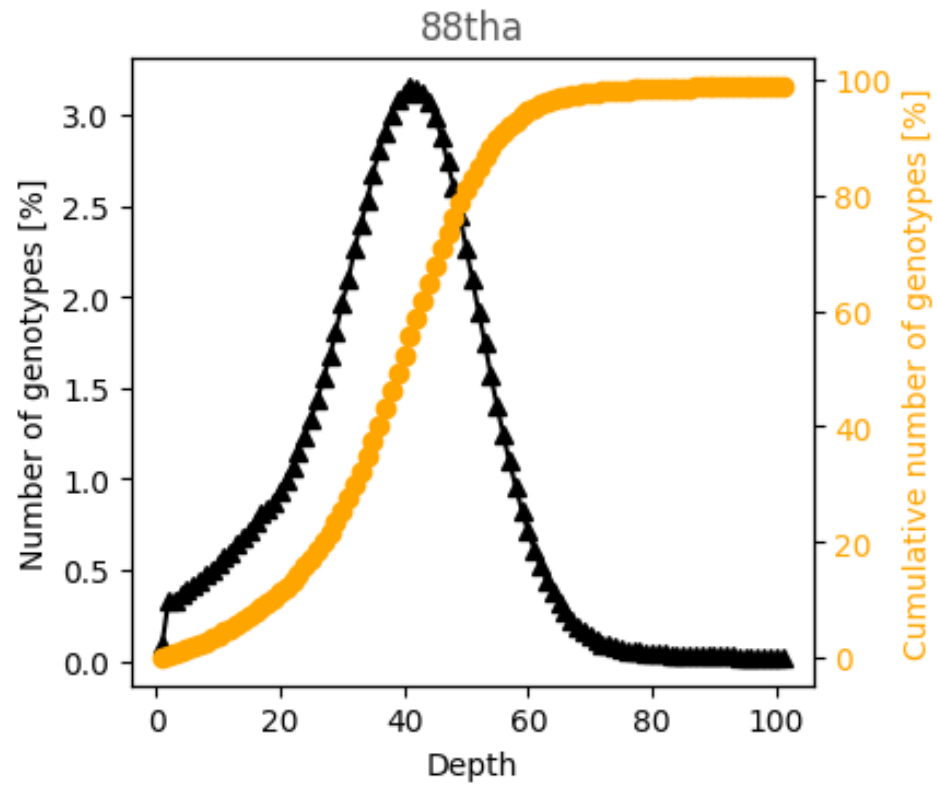
Indel distribution



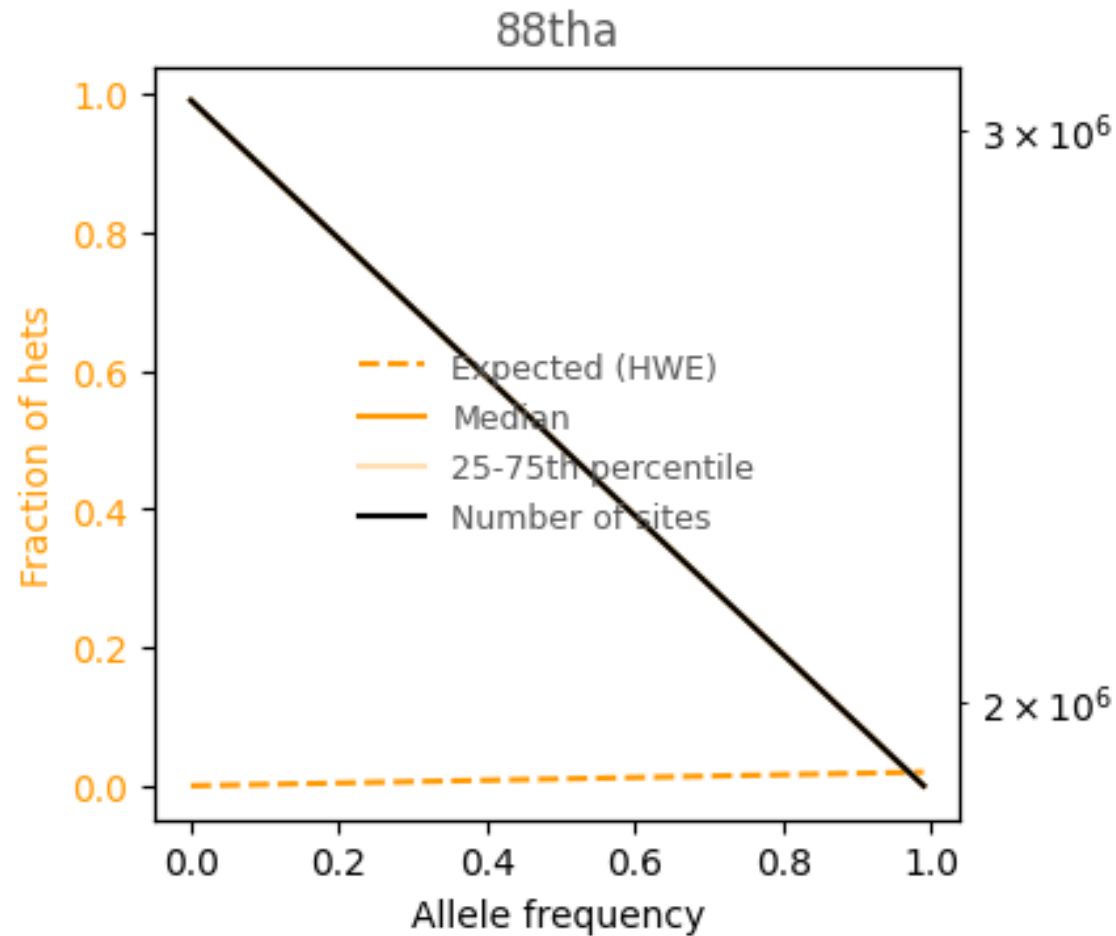
Fraction of alternate indel allele



Depth distribution



Number of HETs by AF



Substitution types

