

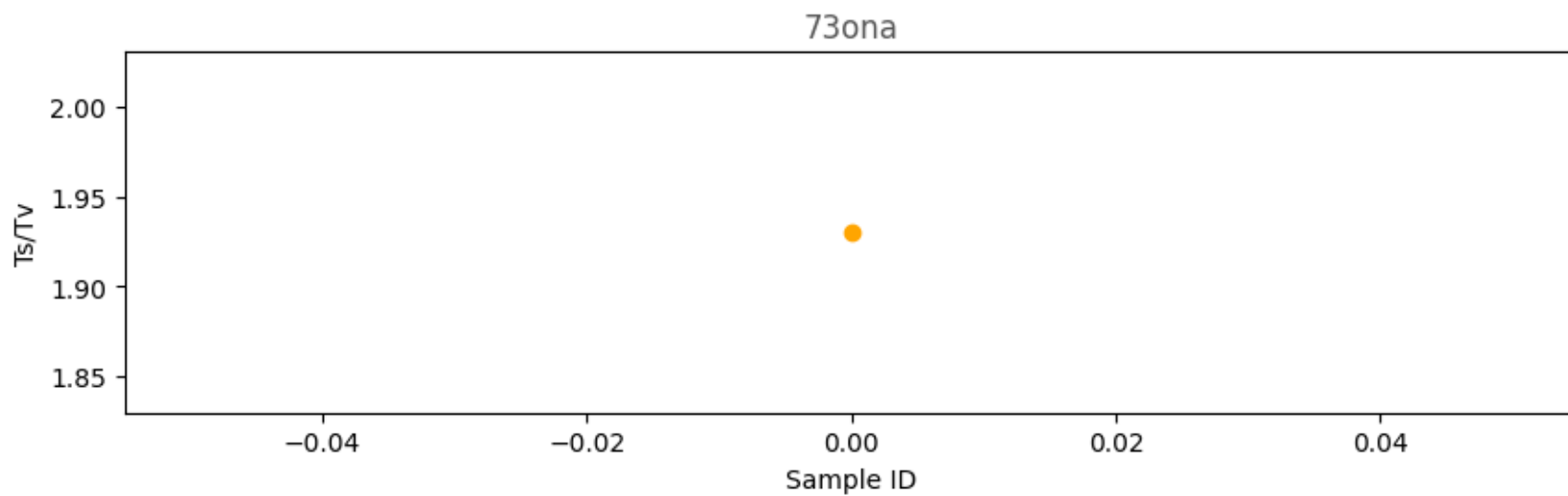
Summary Numbers

Callset	SNPs			indels		MNPs	others
	n	ts/tv	(1st ALT)	n	frm*		
73ona	4,059,617	1.93	1.93	947,707	–	0	0
* frameshift ratio: out/(out+in)							

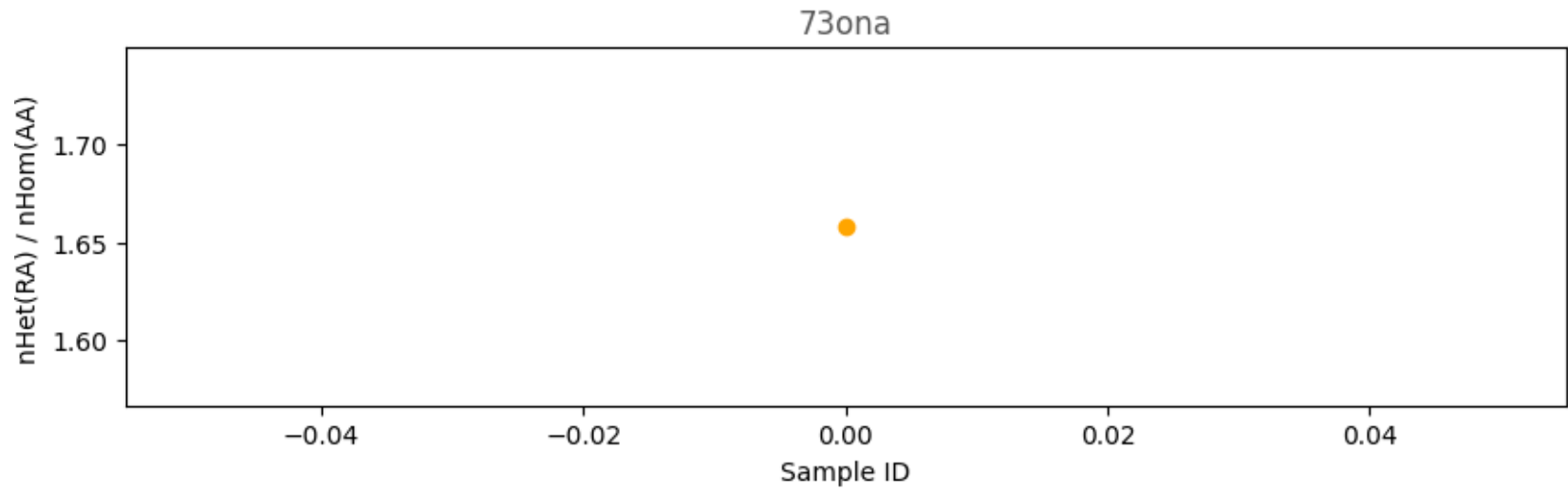
Callset	singletons (AC=1)			multiallelic	
	SNPs	ts/tv	indels	sites	SNPs
73ona	62.4%	1.90	67.0%	98,181	1,929

- 73ona .. /ngc/projects2/gm/data/archive/2022/variants/snv/73onanedm-103914489660-Normal_Blood_noinfo-WGS_v1_IlluminaDNAPCRFree_RHGM01788-220928_A01176_BH3FHLDX5-EXT_LAB
KA_NGCWGS-NGCWGS05622_22RKG008534_snv_germline_raw.haplotype_caller.vcf.gz

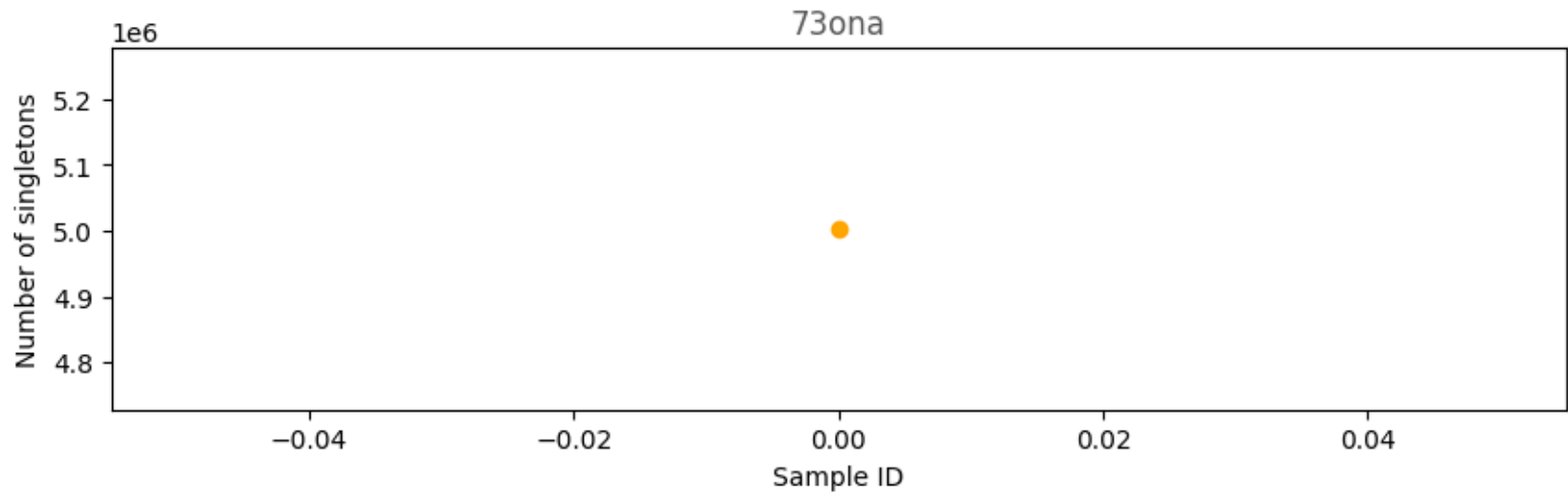
Ts/Tv by sample



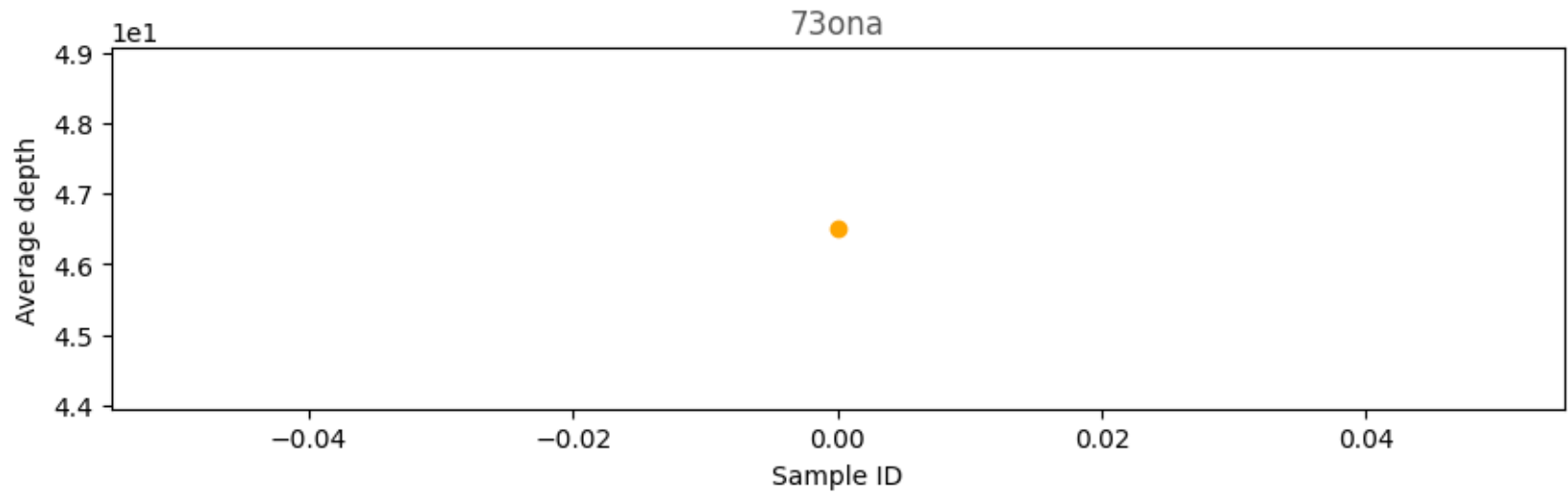
Hets vs non-ref Homs by sample



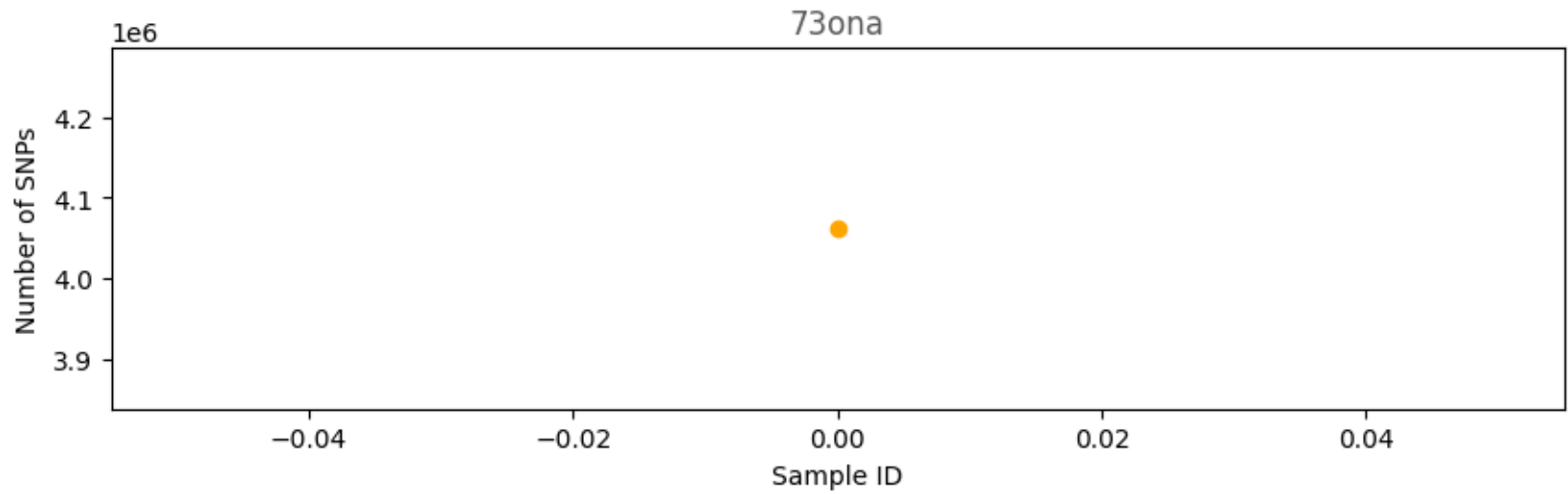
Singletons by sample (hets and homs)



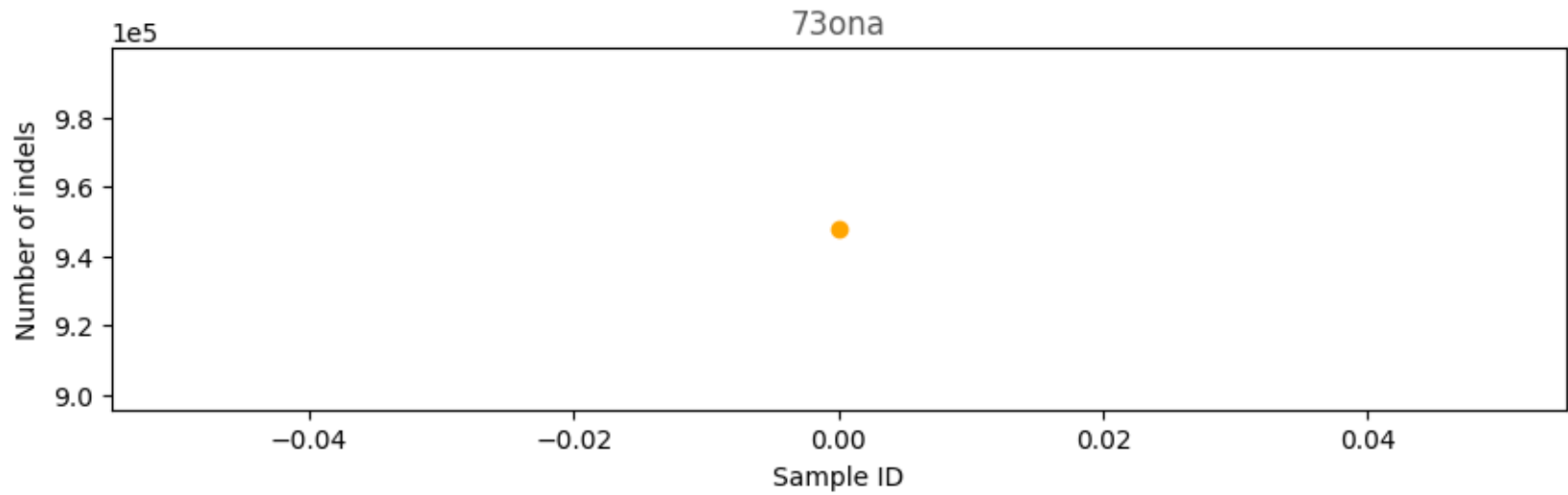
Average depth by sample



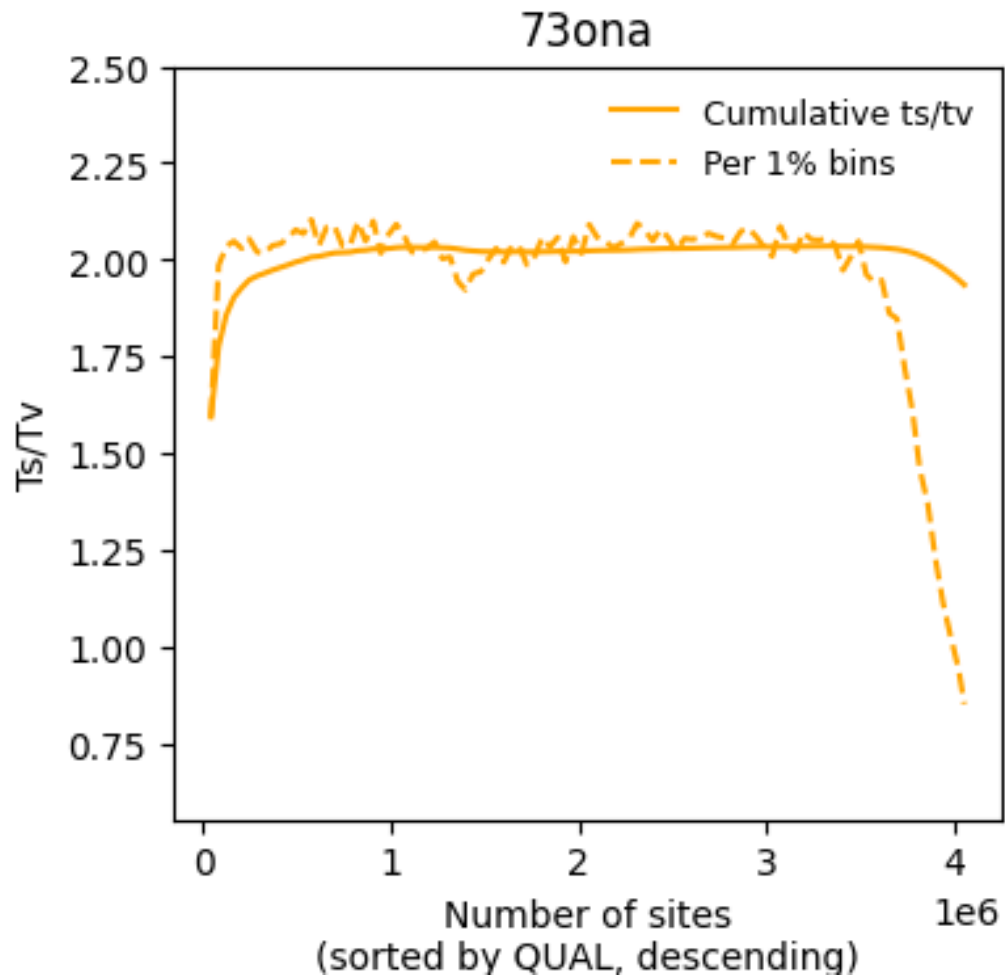
Number of SNPs by sample



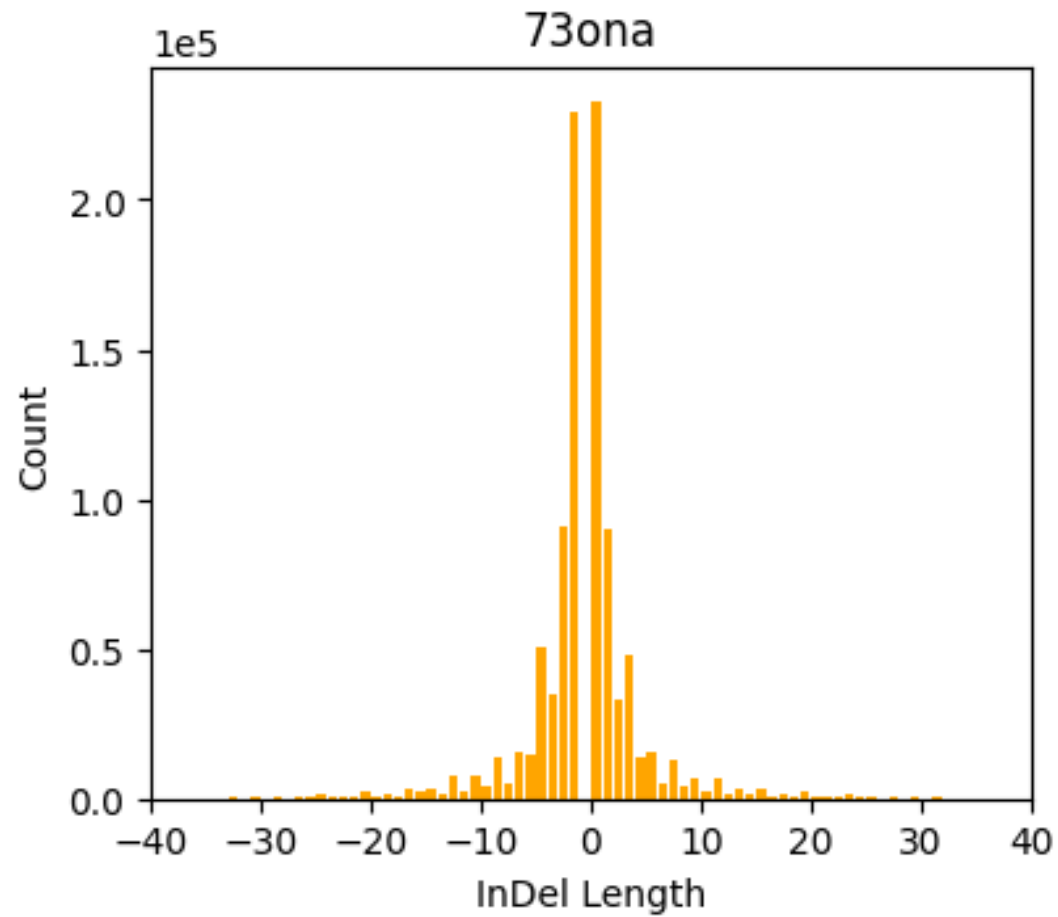
Number of indels by sample



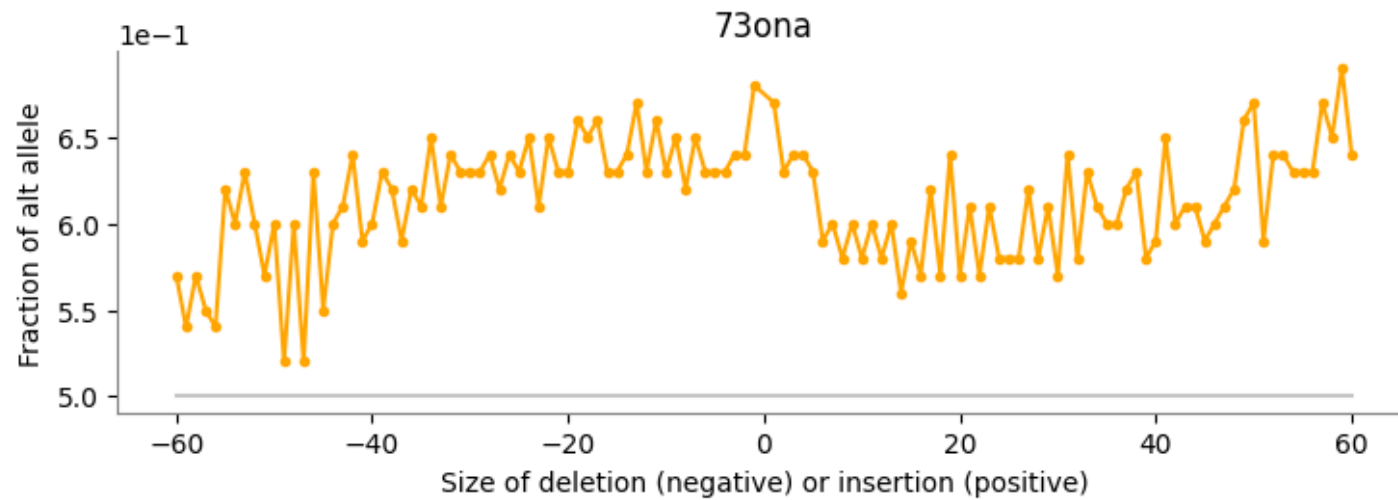
Ts/Tv stratified by QUAL



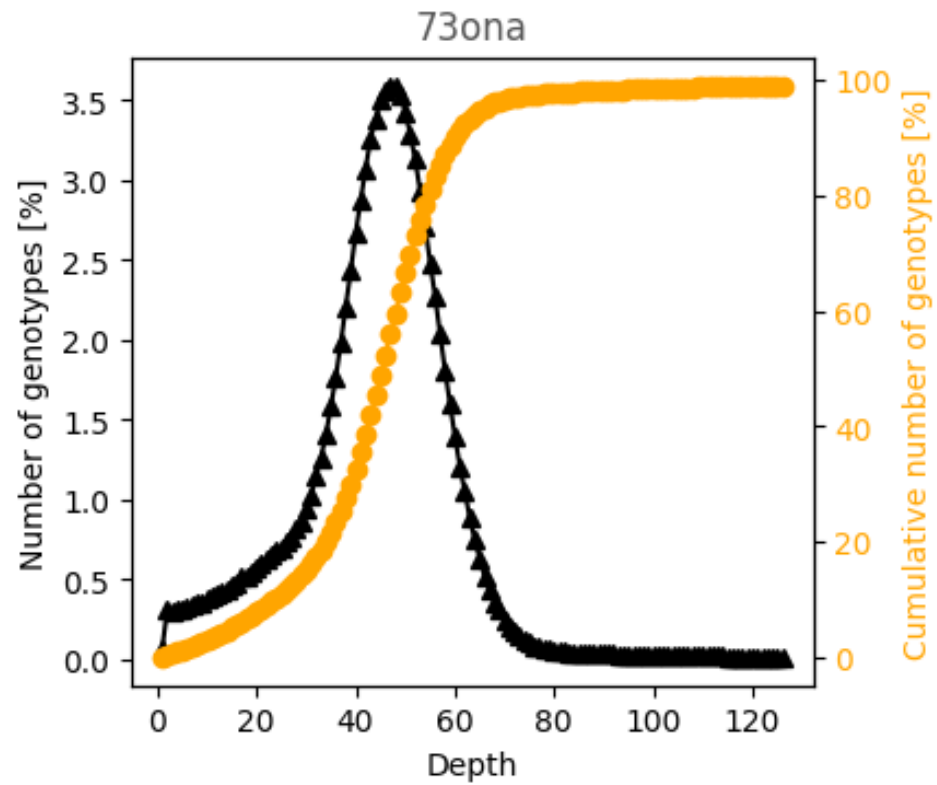
Indel distribution



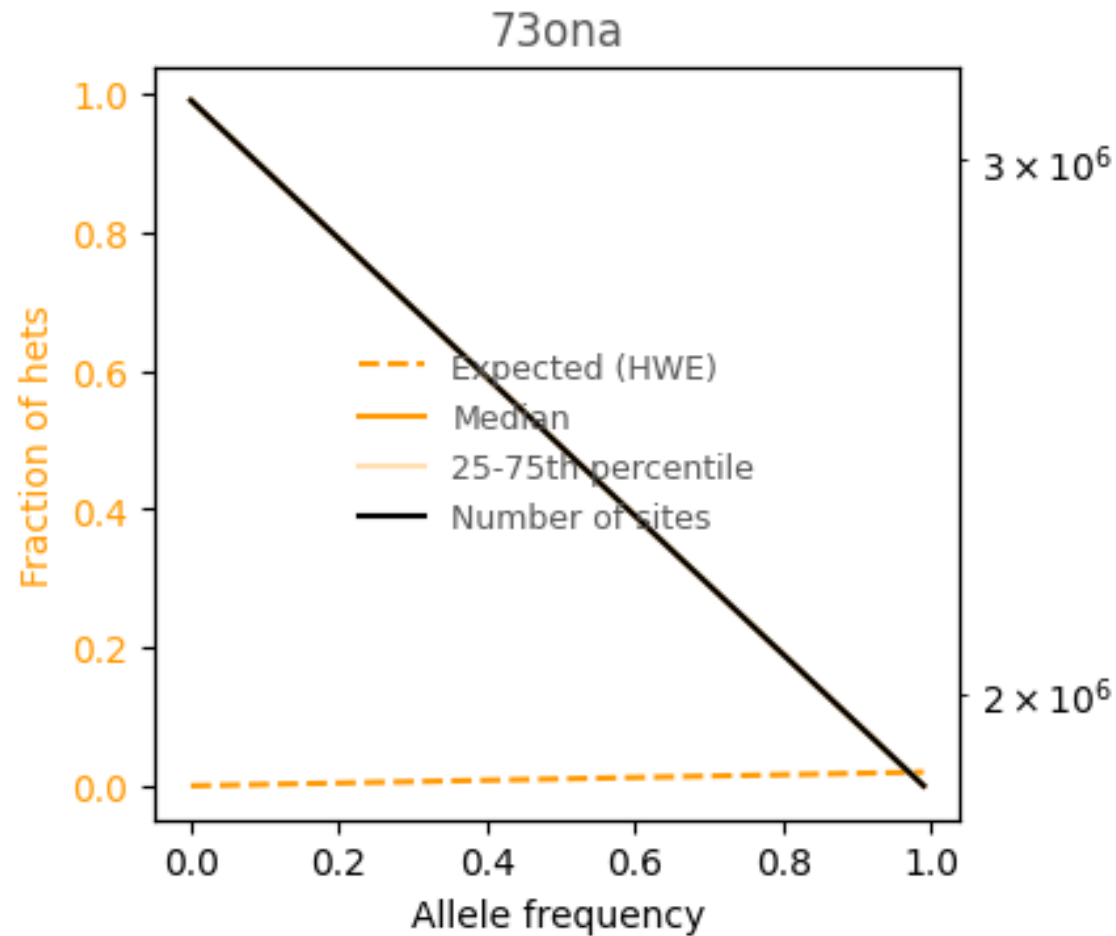
Fraction of alternate indel allele



Depth distribution



Number of HETs by AF



Substitution types

