

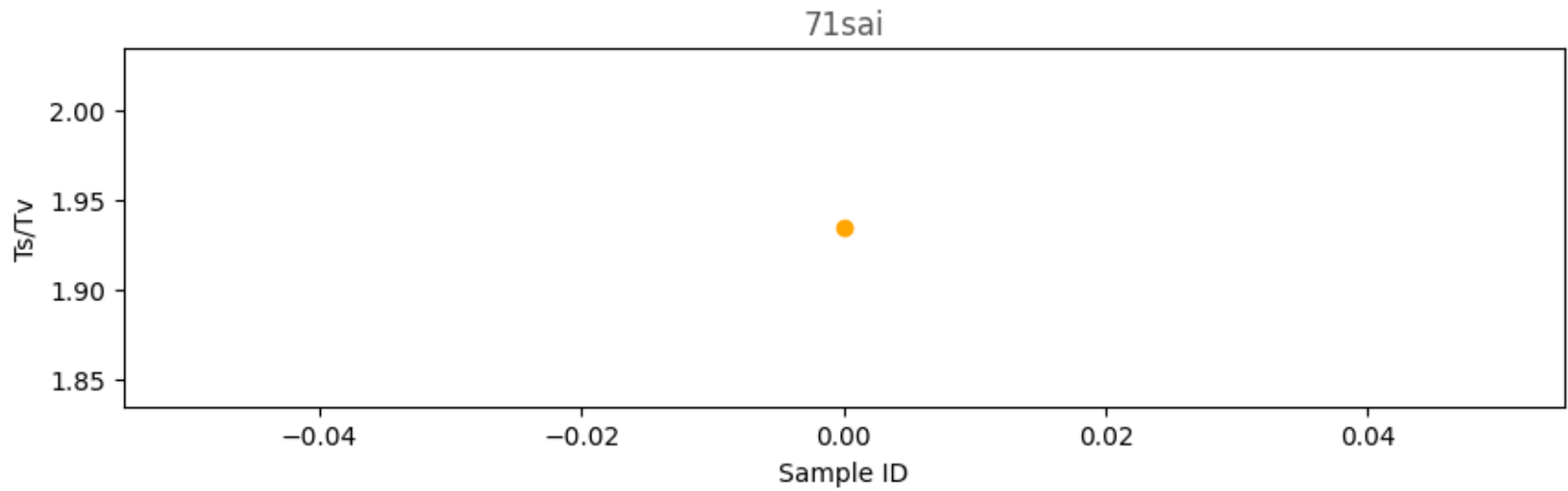
Summary Numbers

Callset	SNPs			indels		MNPs	others
	n	ts/tv	(1st ALT)	n	frm*		
71sai	4,057,828	1.93	1.94	943,045	–	0	0
* frameshift ratio: out/(out+in)							

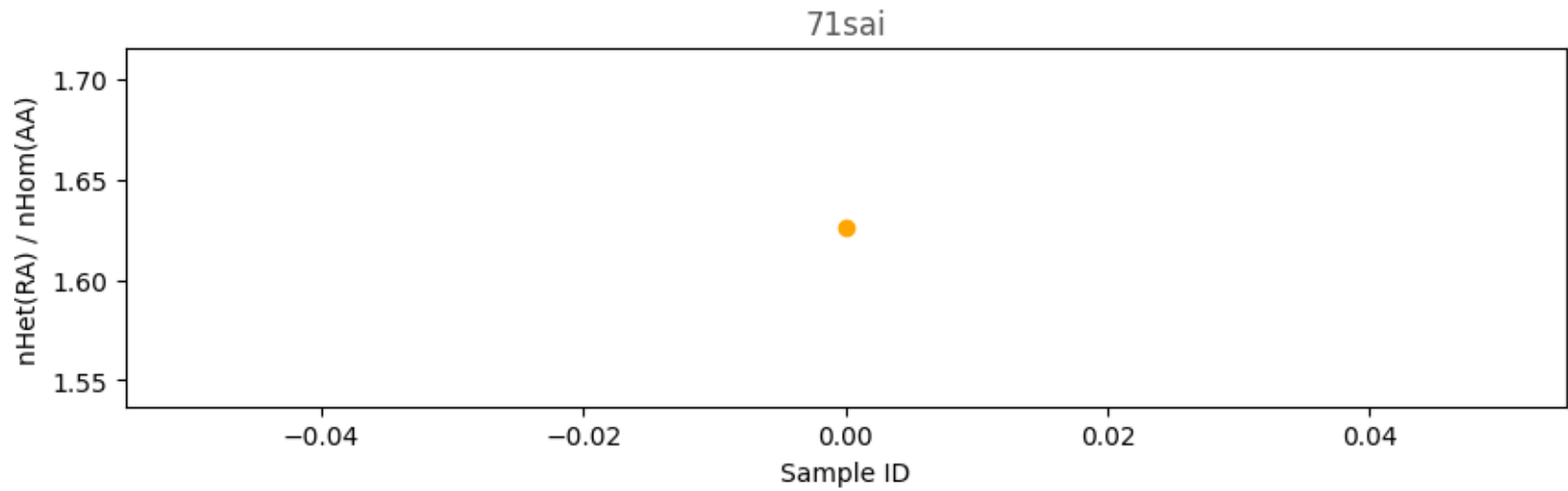
Callset	singletons (AC=1)			multiallelic	
	SNPs	ts/tv	indels	sites	SNPs
71sai	61.9%	1.90	66.5%	96,971	2,016

- 71sai .. /ngc/projects2/gm/data/archive/2022/variants/snv/71saiarom-103909048669-Normal_Blood_noinfo-WGS_v1_IlluminaDNAPCRFree_RHGM01298-220909_A00559_BHY2MJDSX3-EXT_LAB_KA_NGCWGS-NGCWGS05076_22RKG021477_snv_germline_raw.haplotype_caller.vcf.gz

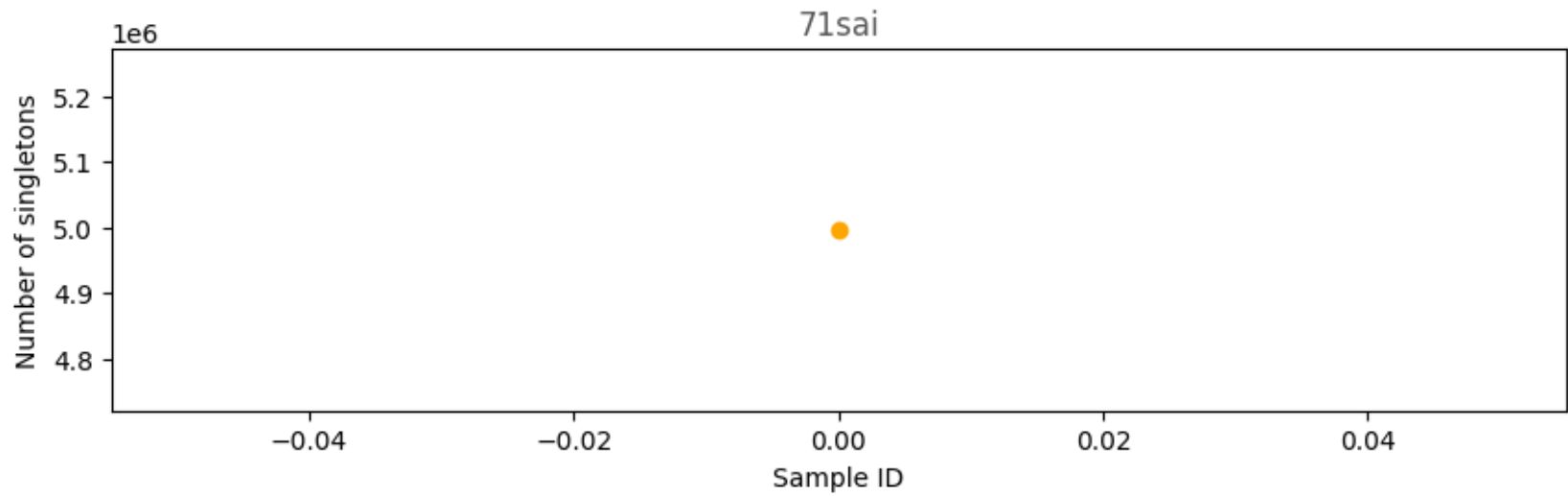
Ts/Tv by sample



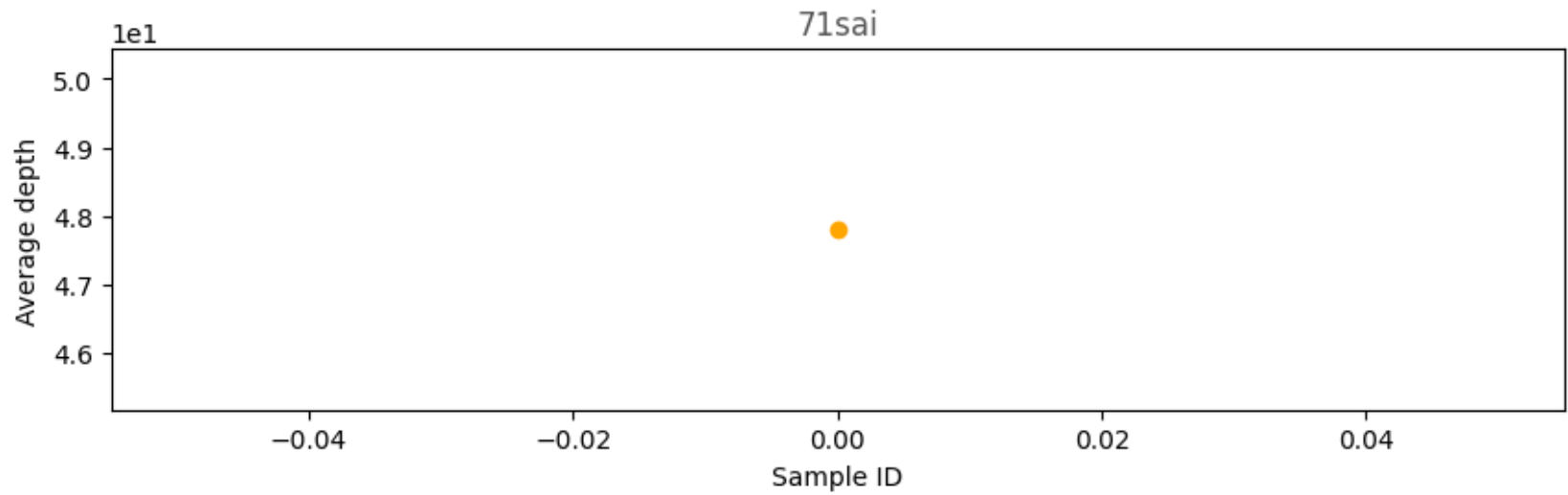
Hets vs non-ref Homs by sample



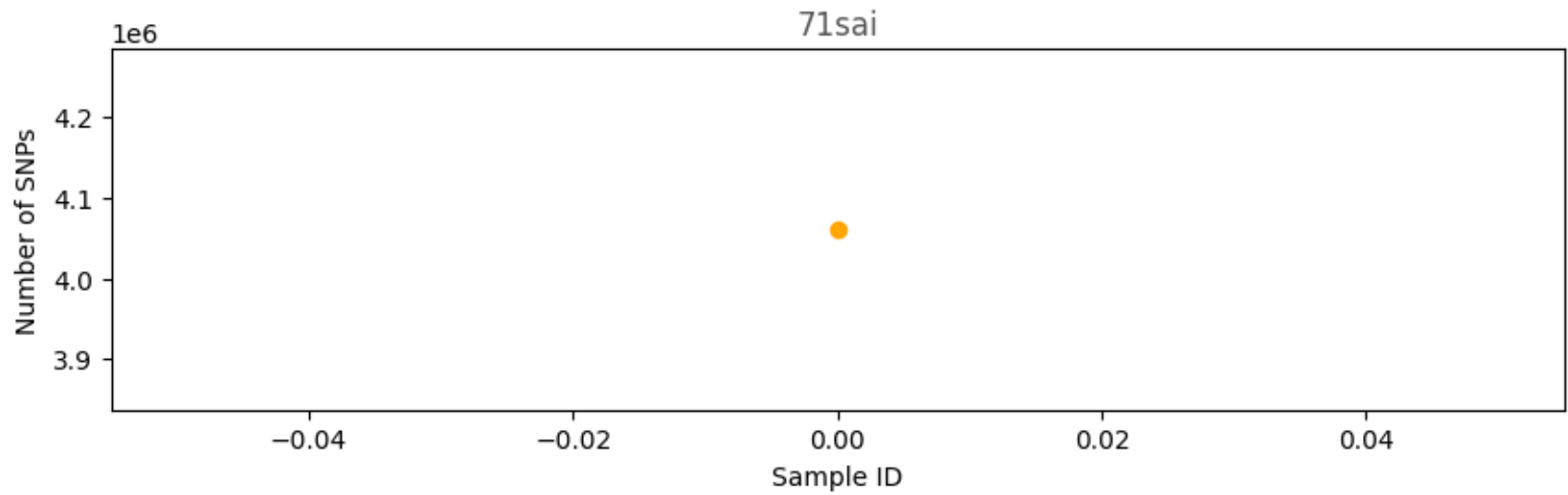
Singletons by sample (hets and homs)



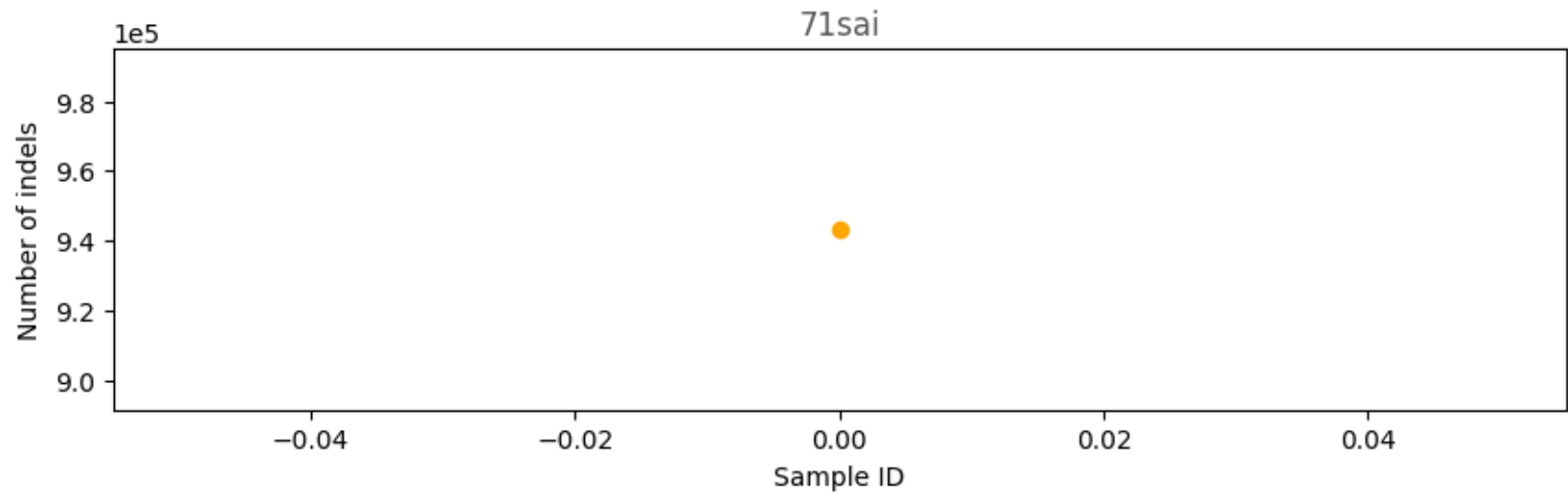
Average depth by sample



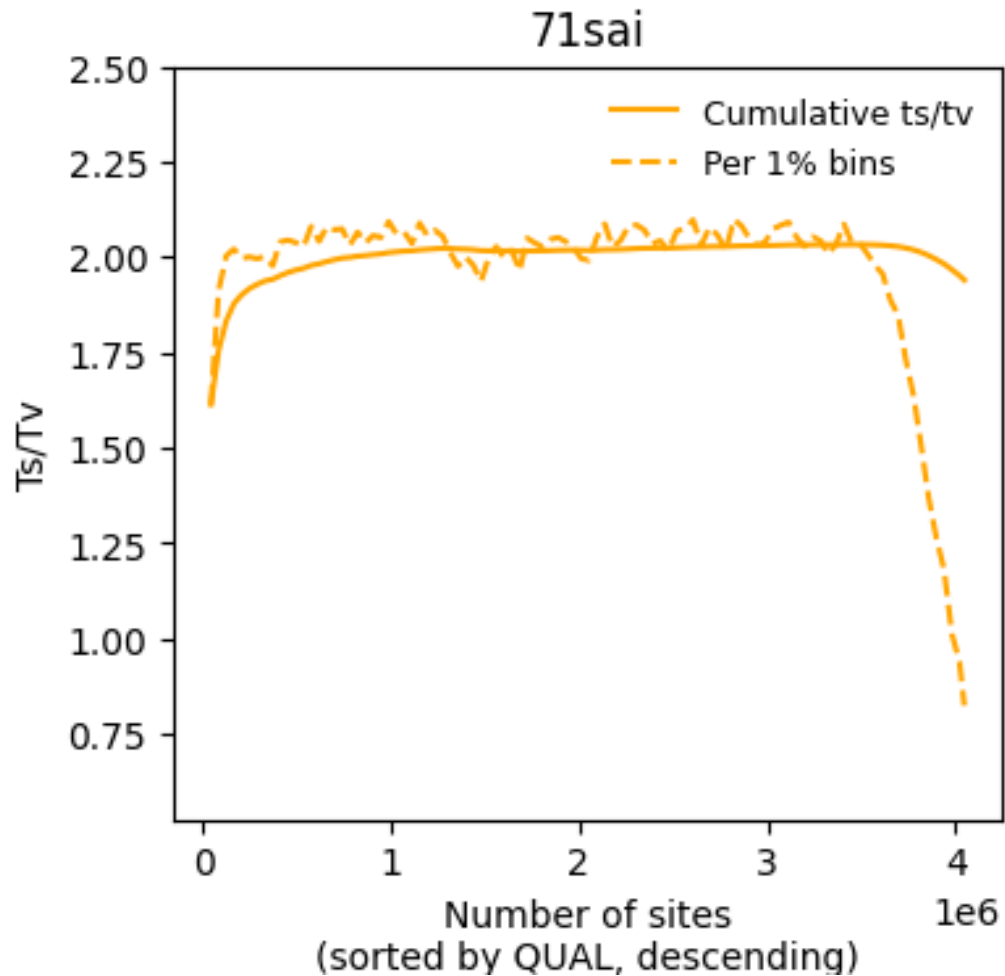
Number of SNPs by sample



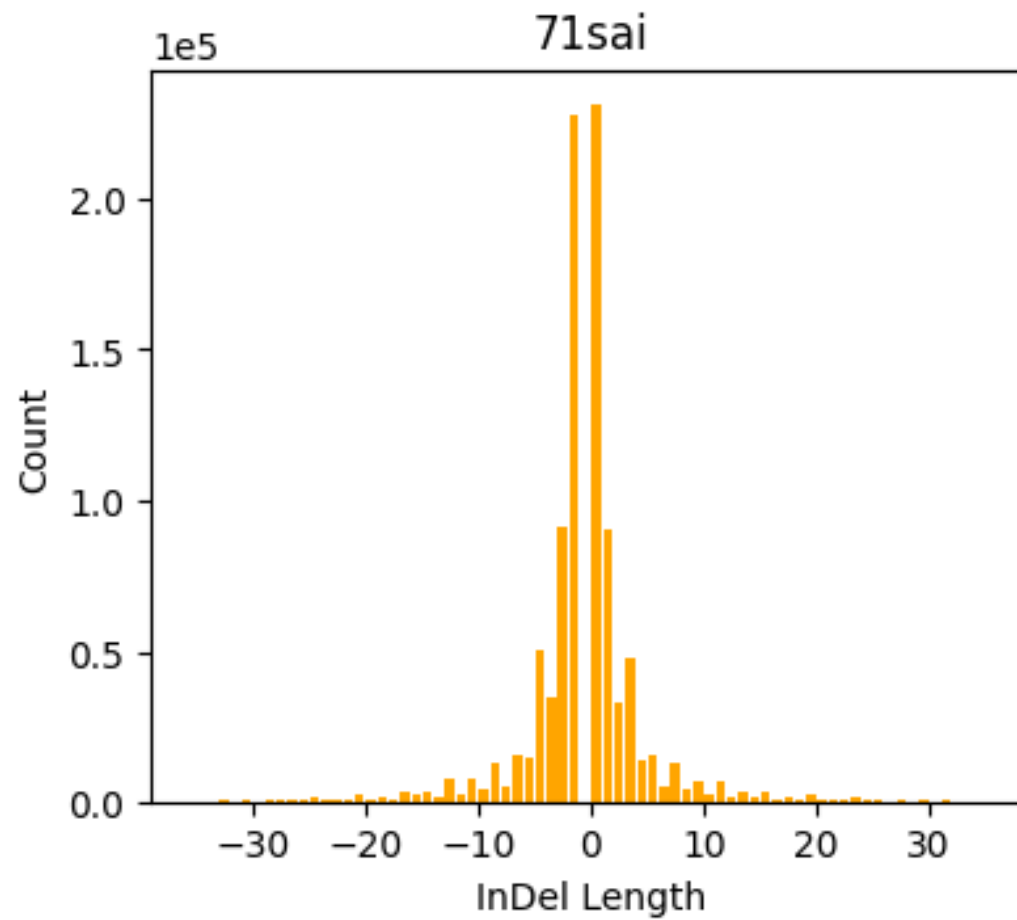
Number of indels by sample



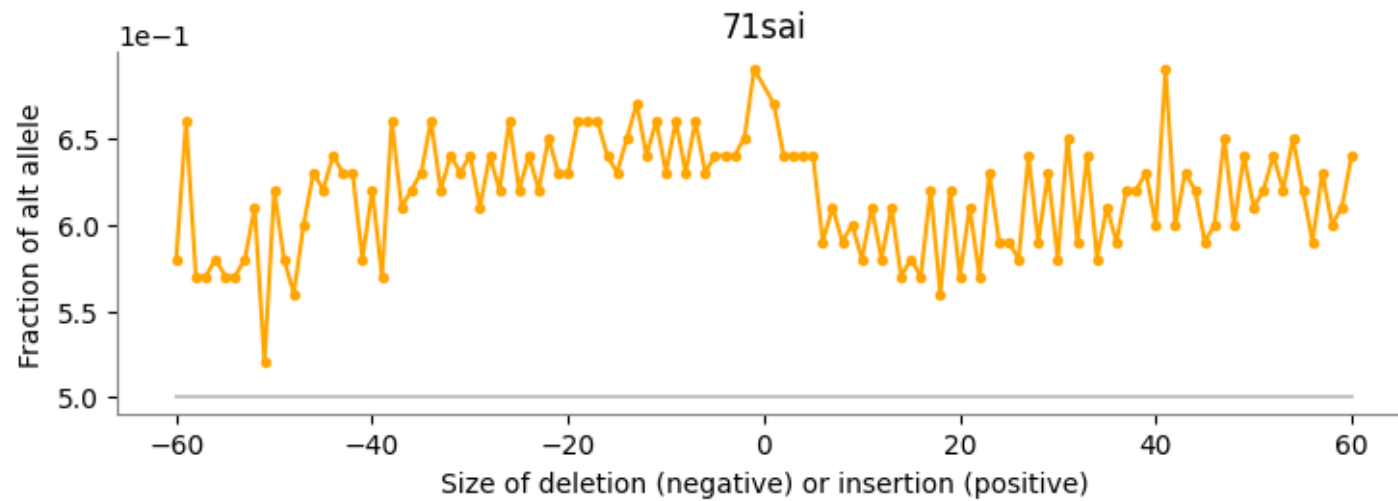
Ts/Tv stratified by QUAL



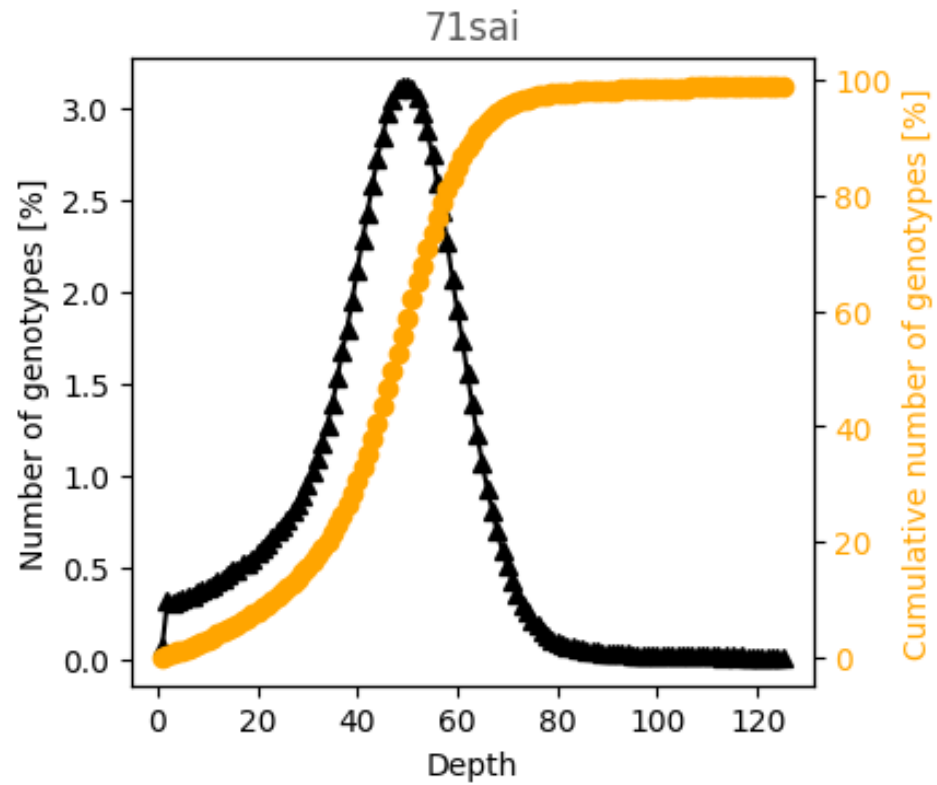
Indel distribution



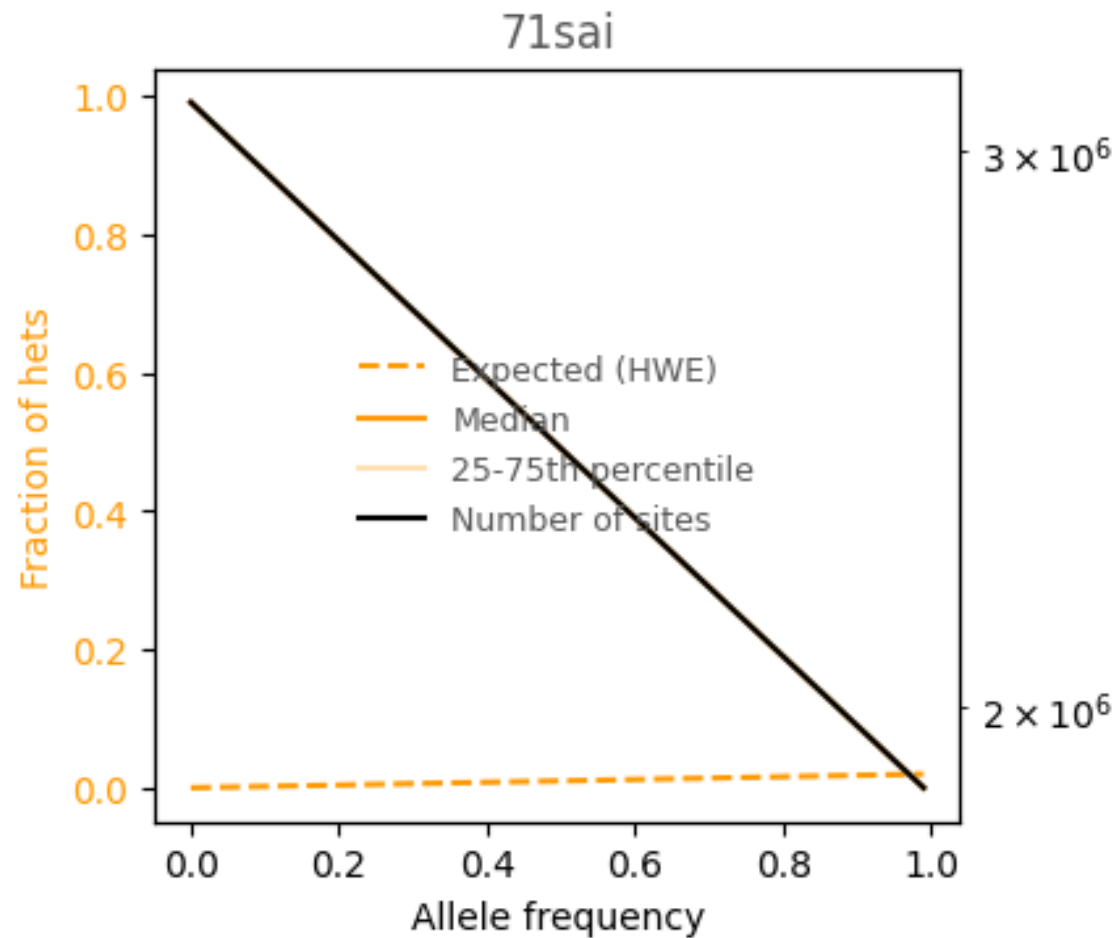
Fraction of alternate indel allele



Depth distribution



Number of HETs by AF



Substitution types

