

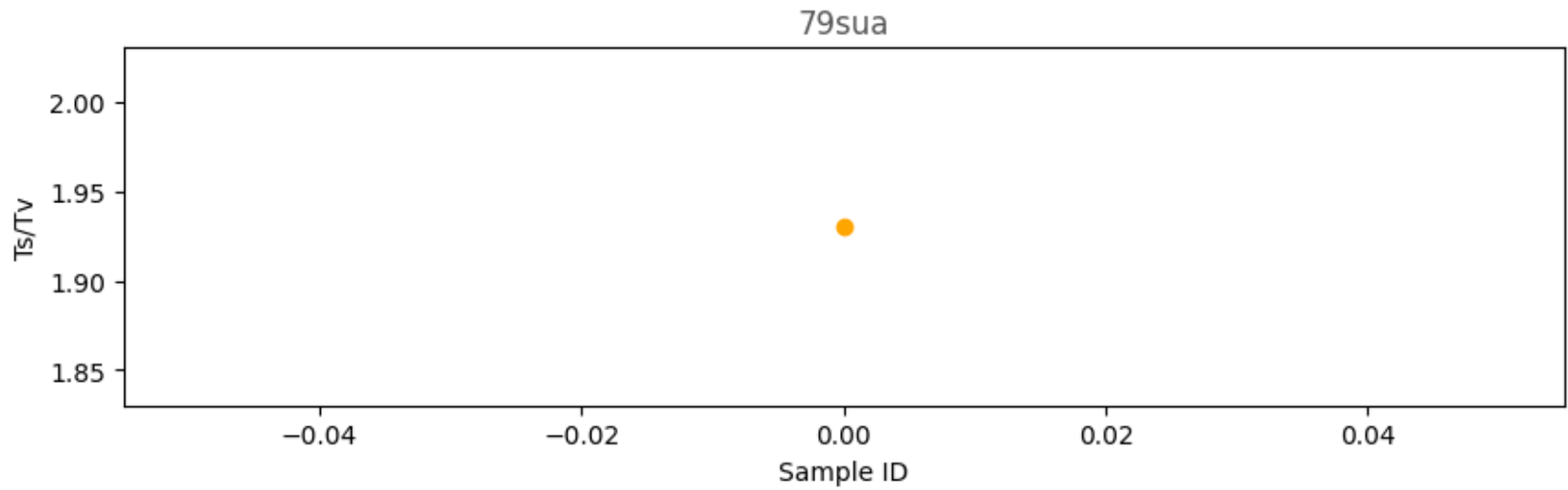
Summary Numbers

Callset	SNPs			indels		MNPs	others
	n	ts/tv	(1st ALT)	n	frm*		
79sua	4,111,871	1.93	1.94	959,273	–	0	0
* frameshift ratio: out/(out+in)							

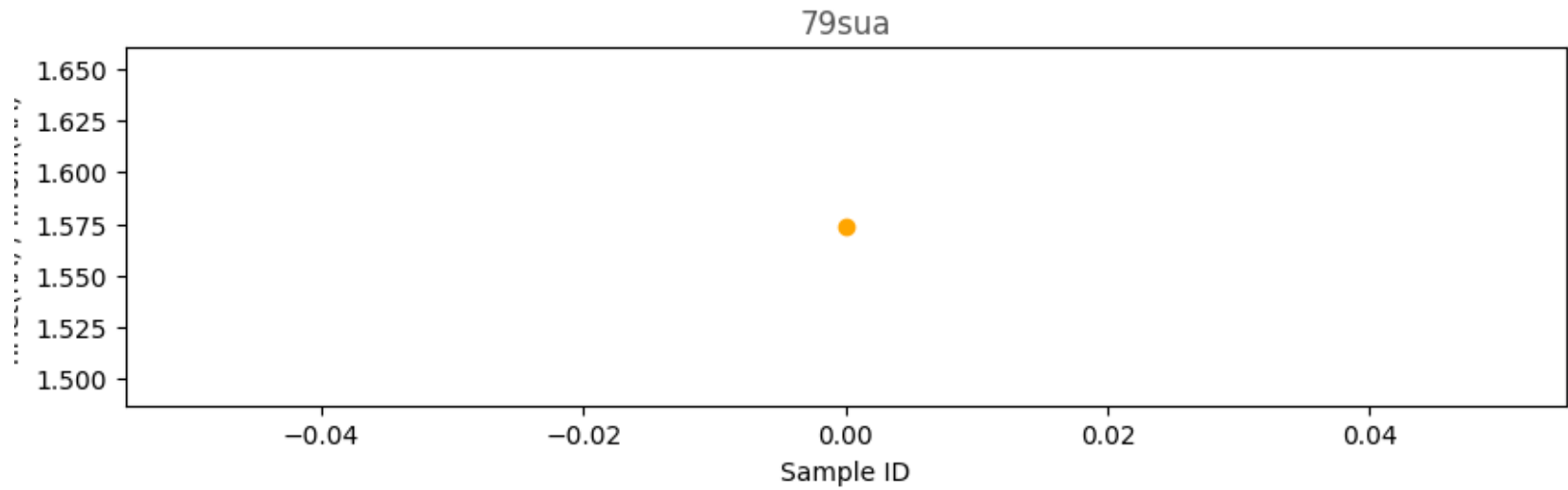
Callset	singletons (AC=1)			multiallelic	
	SNPs	ts/tv	indels	sites	SNPs
79sua	61.2%	1.90	66.1%	101,848	2,196

- 79sua .. /ngc/projects2/gm/data/archive/2022/variants/snv/79suanraf-103882044815-Normal_B
 lood_noinfo-WGS_v1_IlluminaDNAPCRFree_RHGM00902-220622_A01176_AHKCKLDSX3-EXT_LAB
 KA_NGCWGS-NGCWGS04480_22RKG014138x01_snv_germline_raw.haplotype_caller.vcf.gz

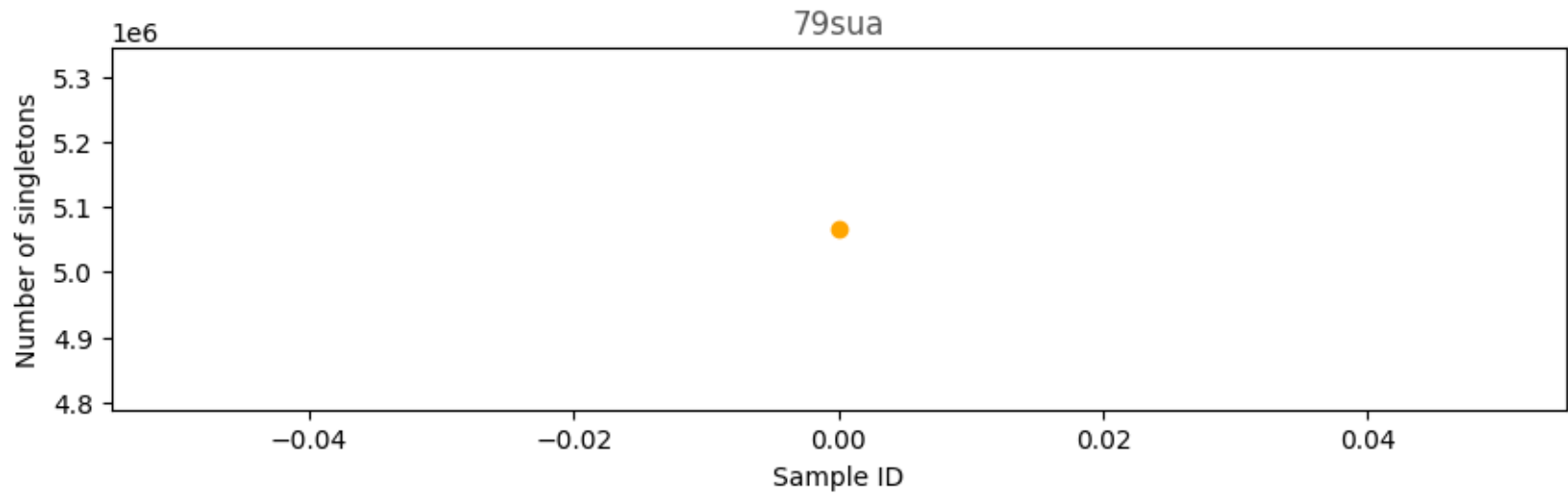
Ts/Tv by sample



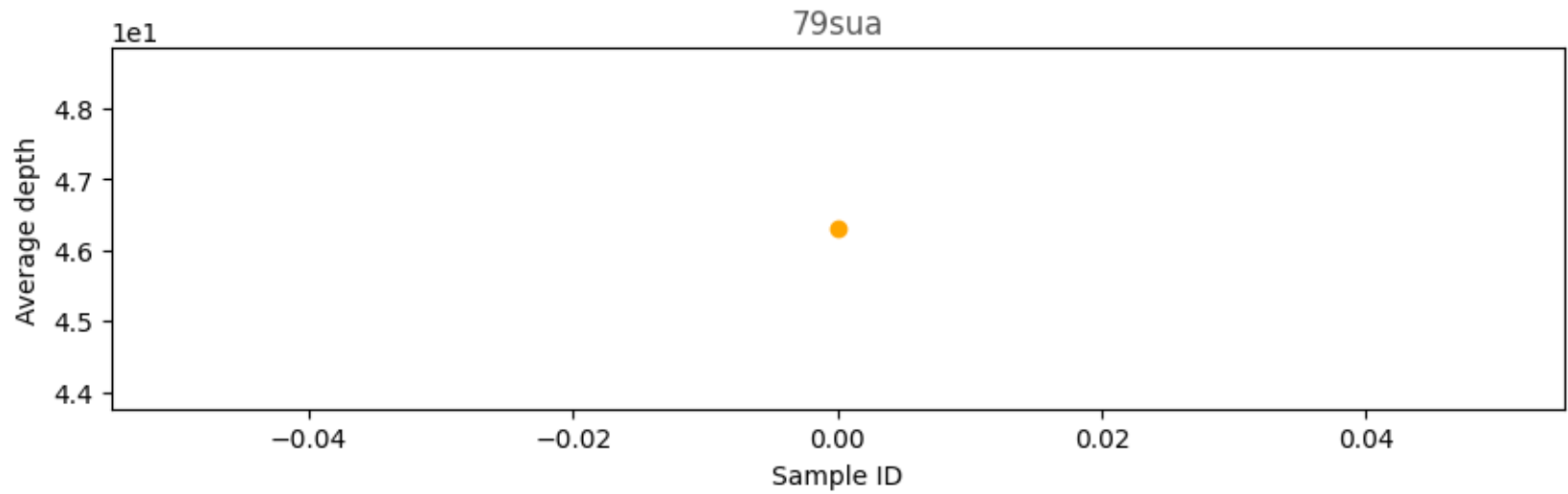
Hets vs non-ref Homs by sample



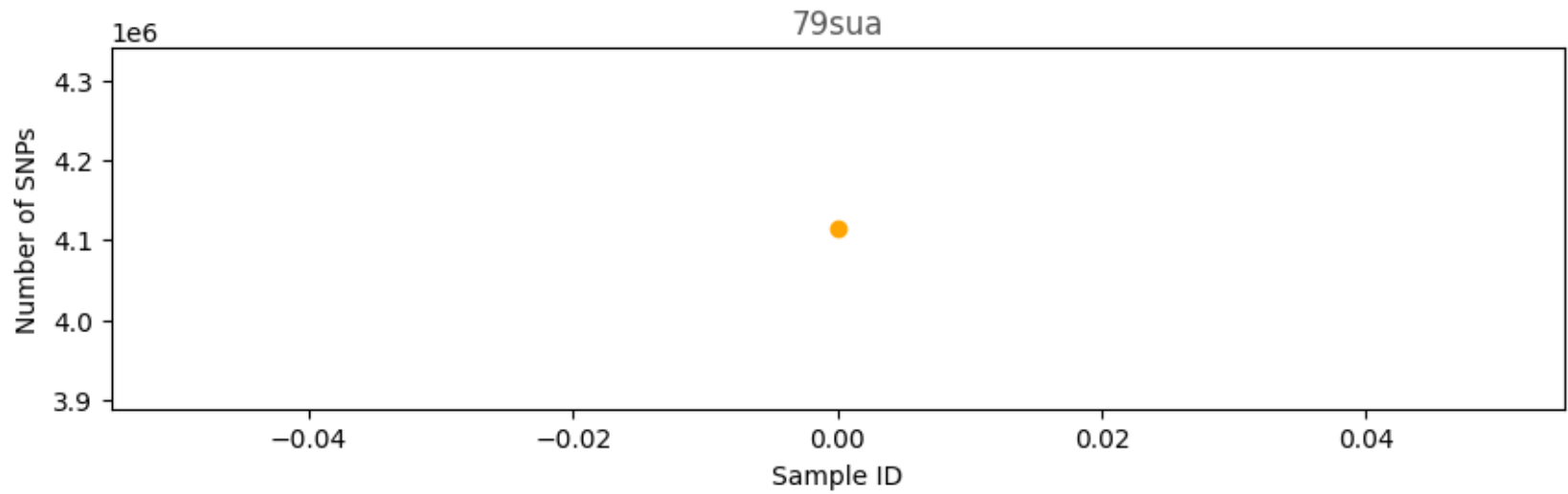
Singletons by sample (hets and homs)



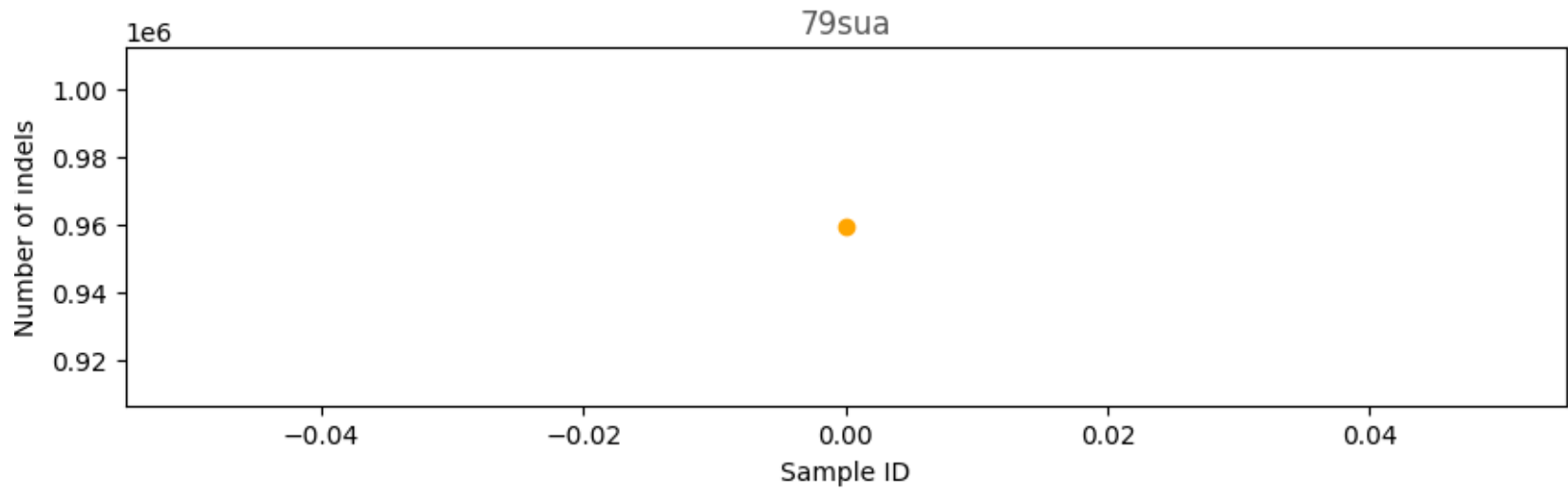
Average depth by sample



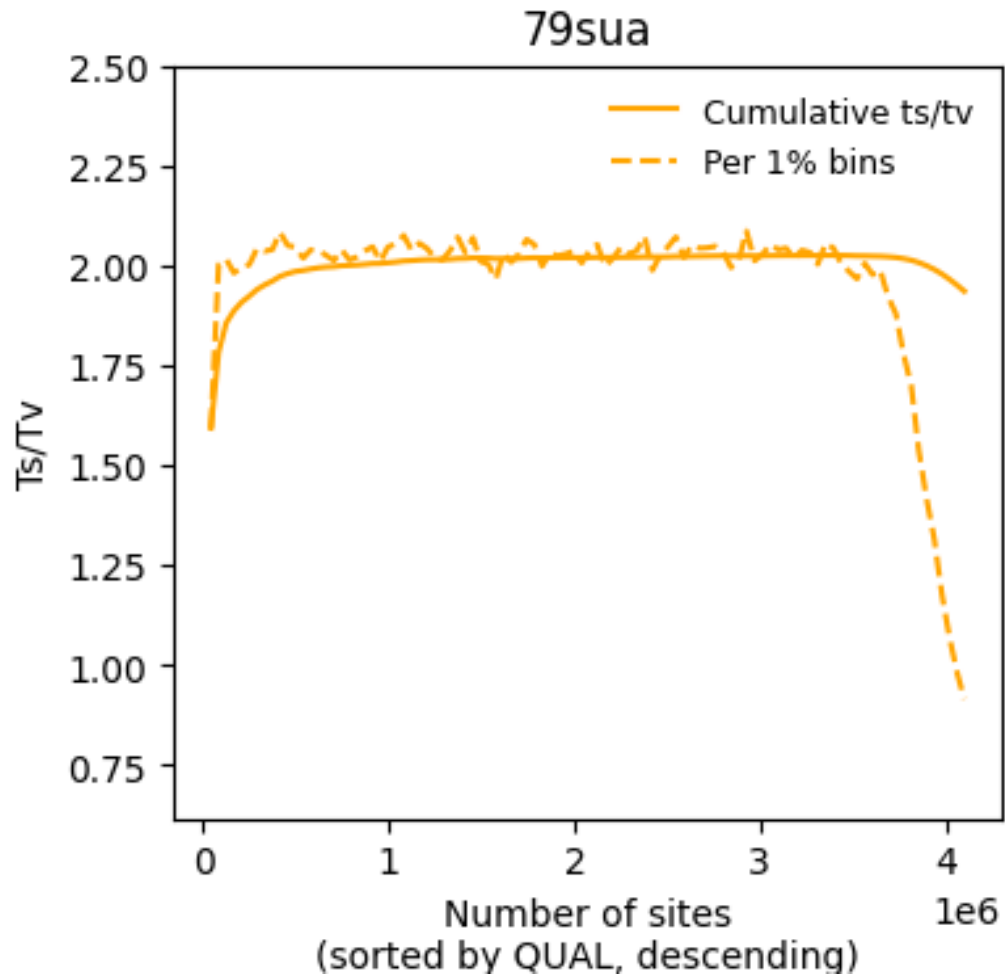
Number of SNPs by sample



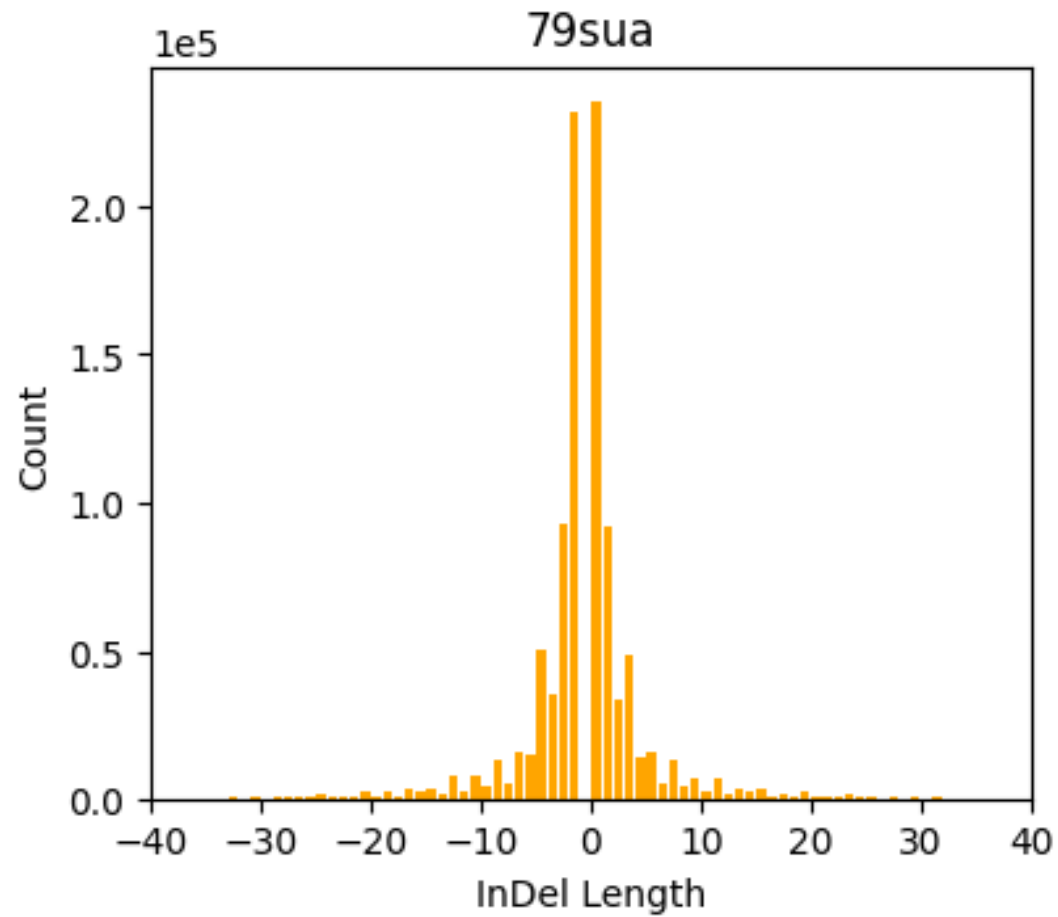
Number of indels by sample



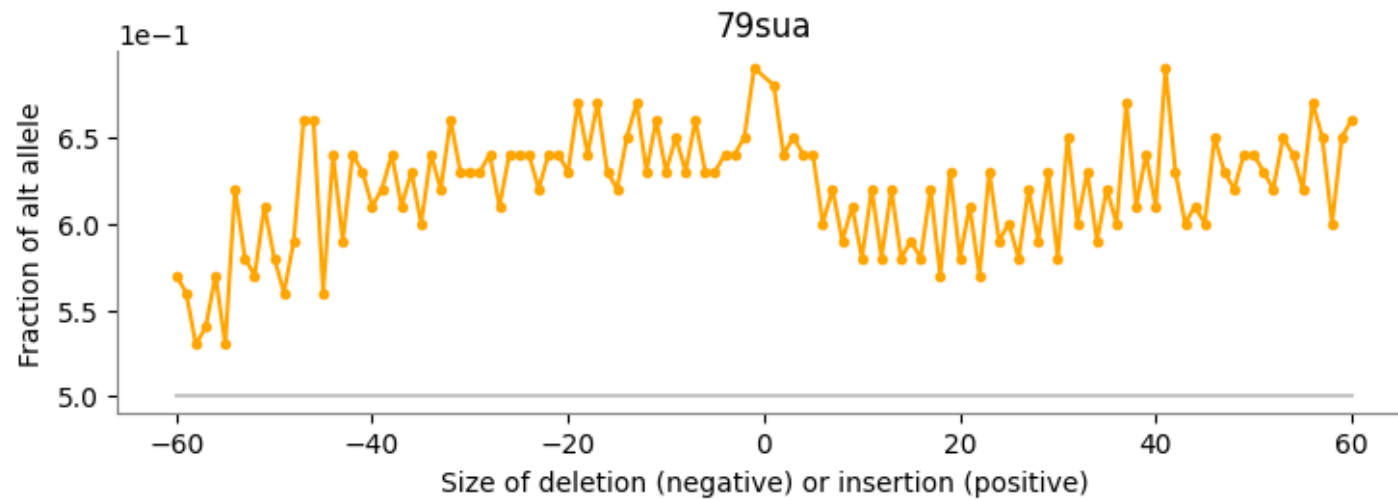
Ts/Tv stratified by QUAL



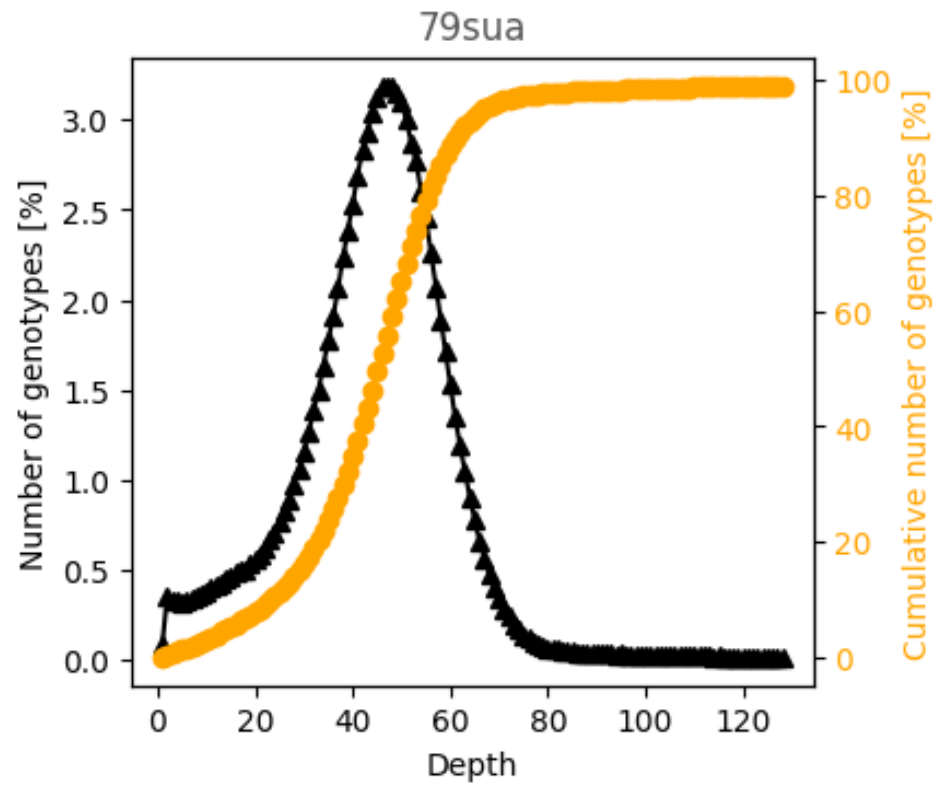
Indel distribution



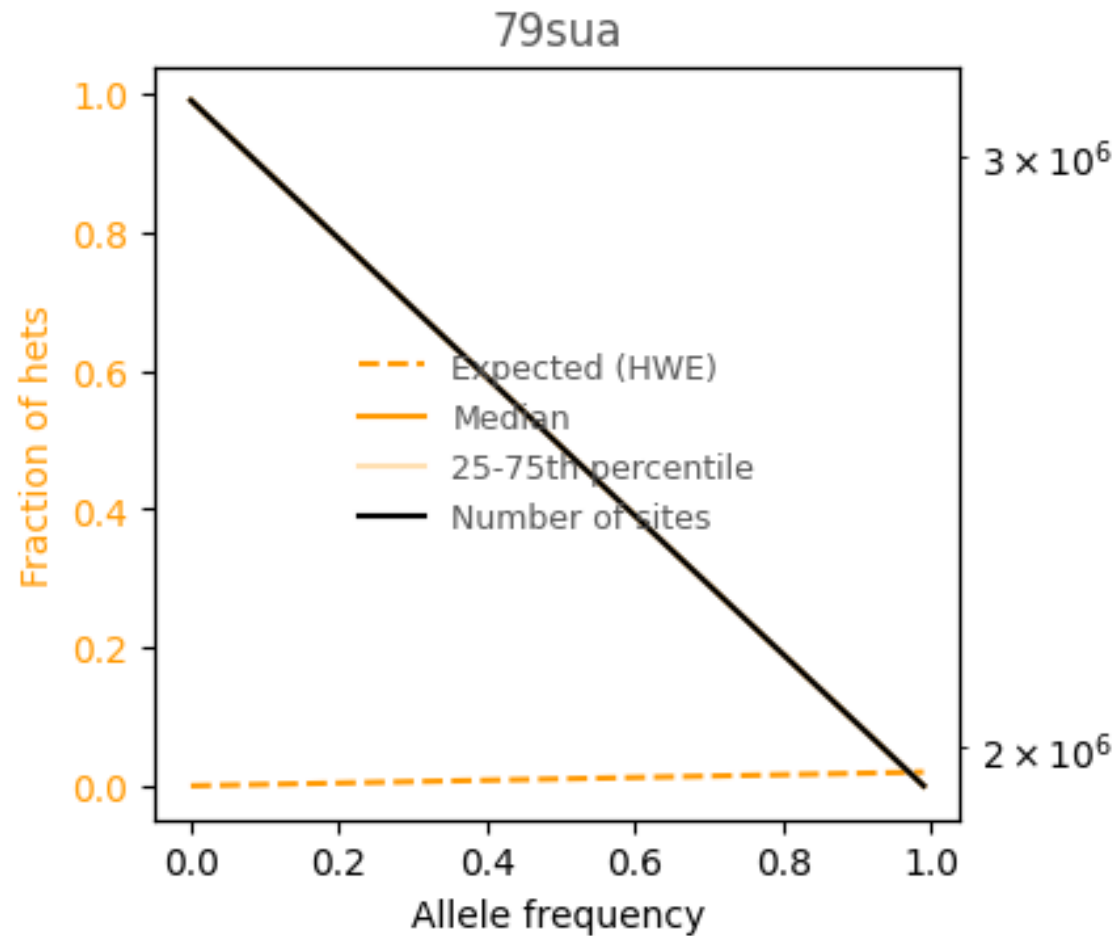
Fraction of alternate indel allele



Depth distribution



Number of HETs by AF



Substitution types

