

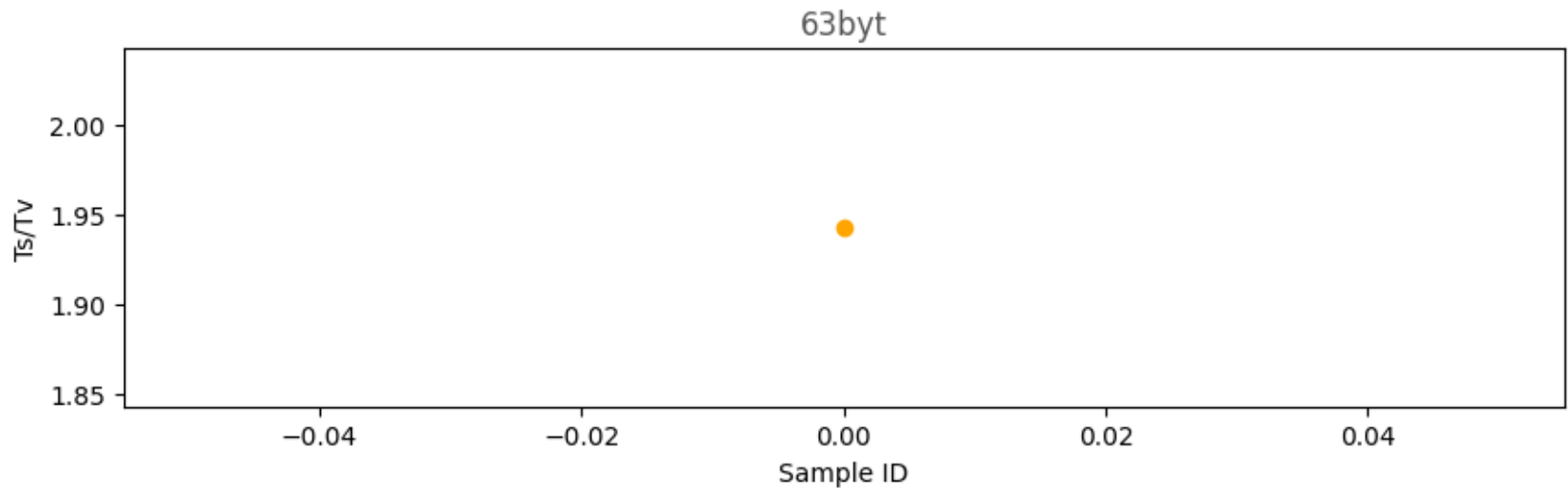
Summary Numbers

Callset	SNPs			indels		MNPs	others
	n	ts/tv	(1st ALT)	n	frm*		
63byt	4,068,576	1.94	1.95	943,479	–	0	0
* frameshift ratio: out/(out+in)							

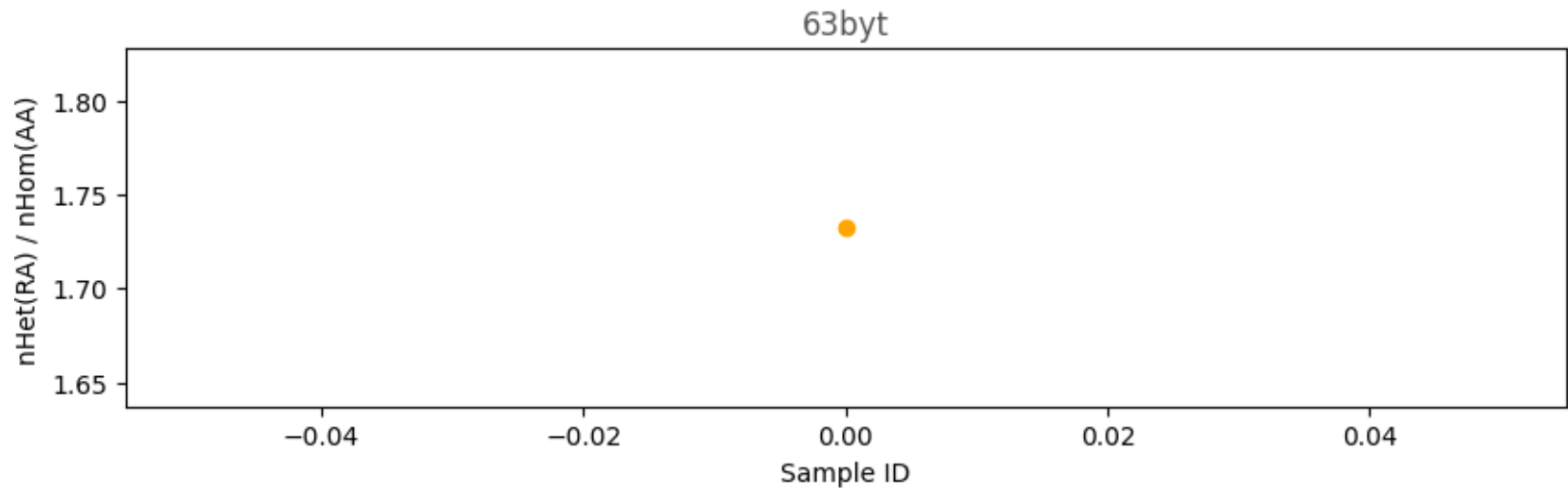
Callset	singletons (AC=1)			multiallelic	
	SNPs	ts/tv	indels	sites	SNPs
63byt	63.4%	1.92	67.9%	95,684	1,884

- 63byt .. /ngc/projects2/gm/data/archive/2022/variants/snv/63bytthef-103891036404-Normal_Blood_noinfo-WGS_v1_IlluminaDNAPCRFree_RHGM00999-220713_A01176_BHMY7KDSX3-EXT_LAB
KA_NGCWGS-NGCWGS04629_snv_germline_raw.haplotype_caller.vcf.gz

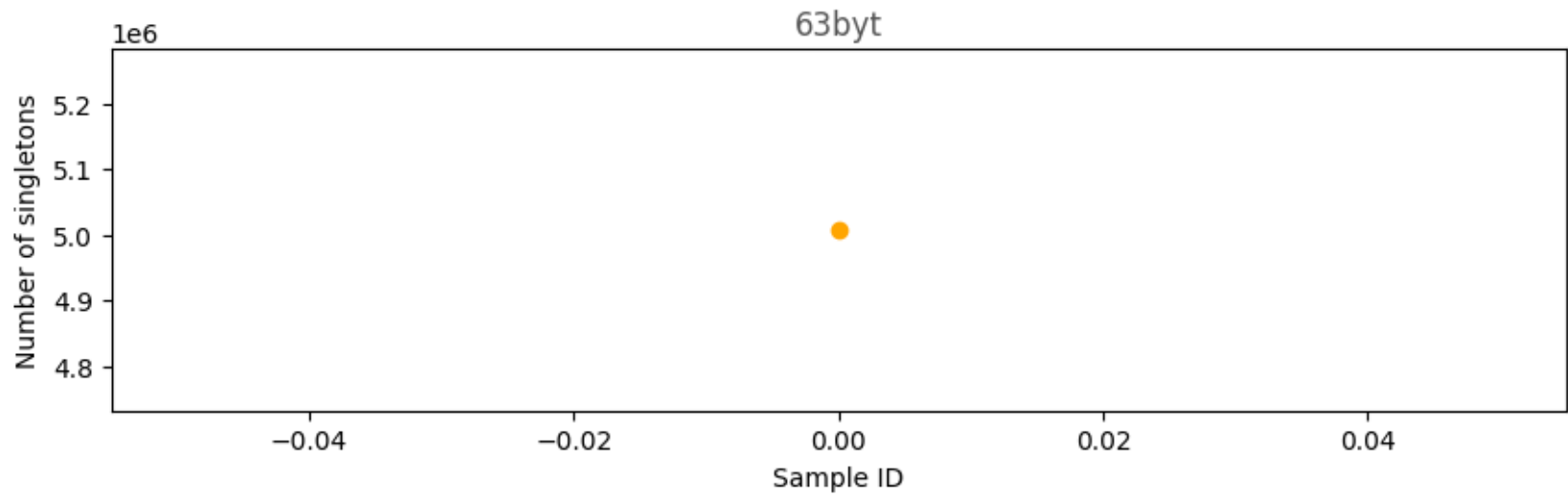
Ts/Tv by sample



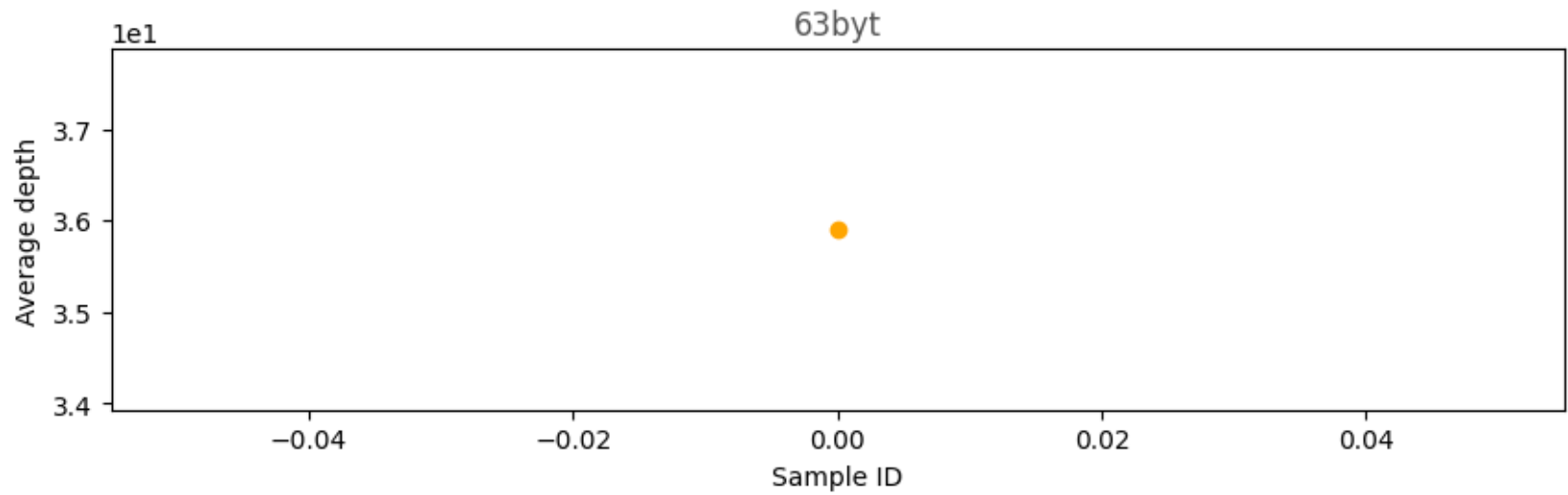
Hets vs non-ref Homs by sample



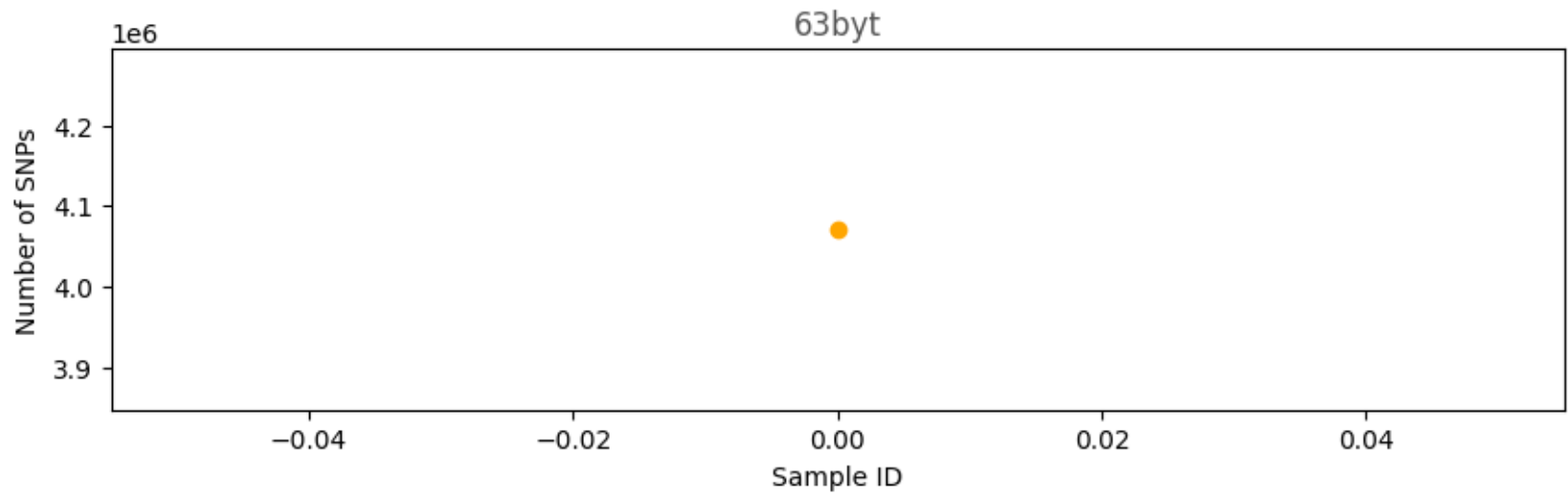
Singletons by sample (hets and homs)



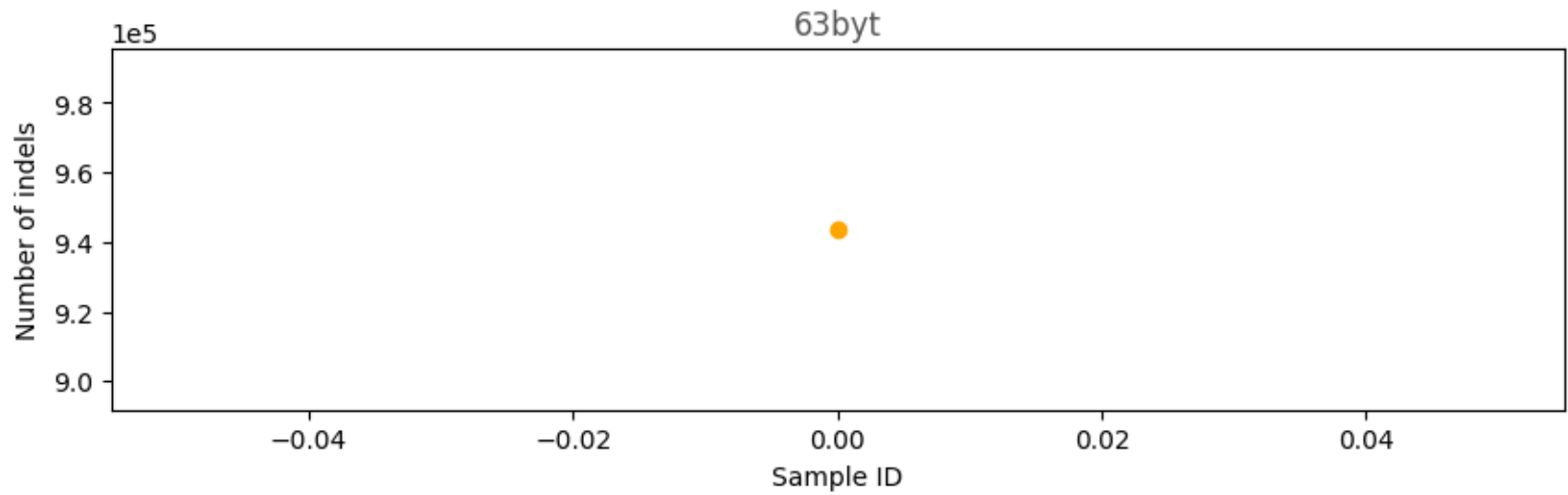
Average depth by sample



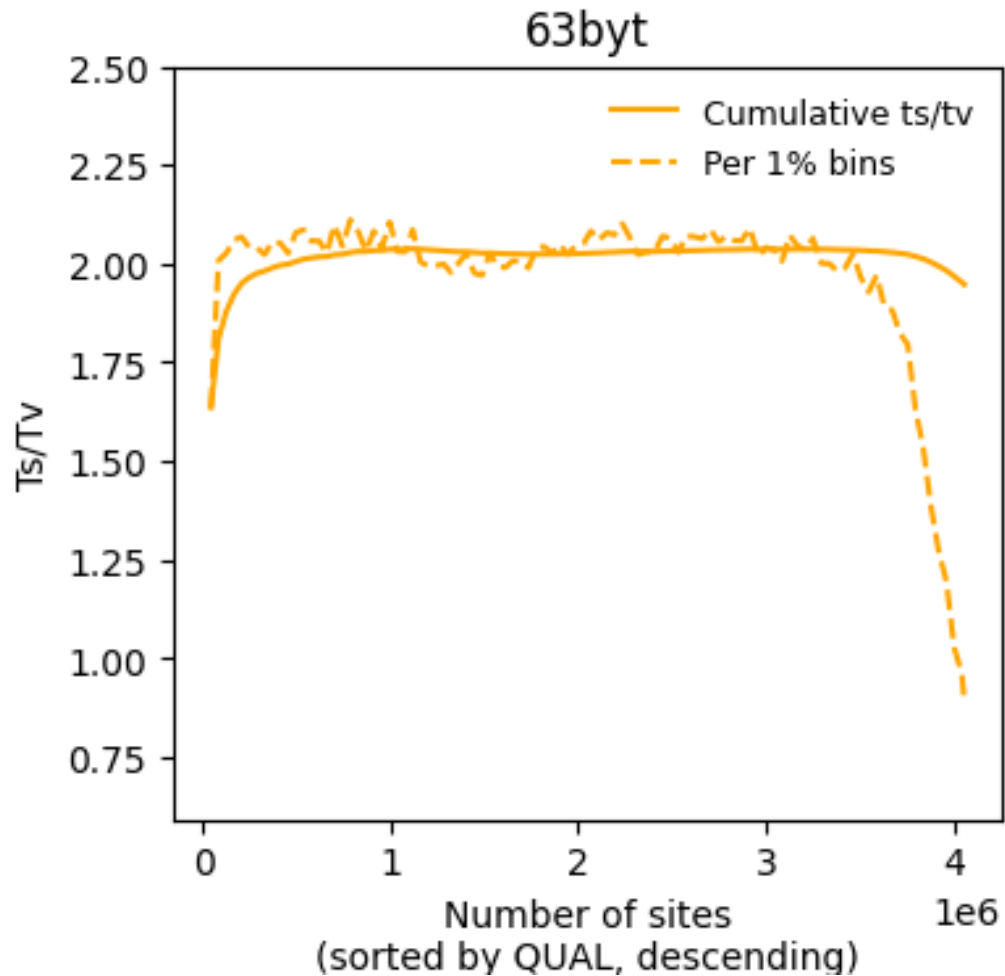
Number of SNPs by sample



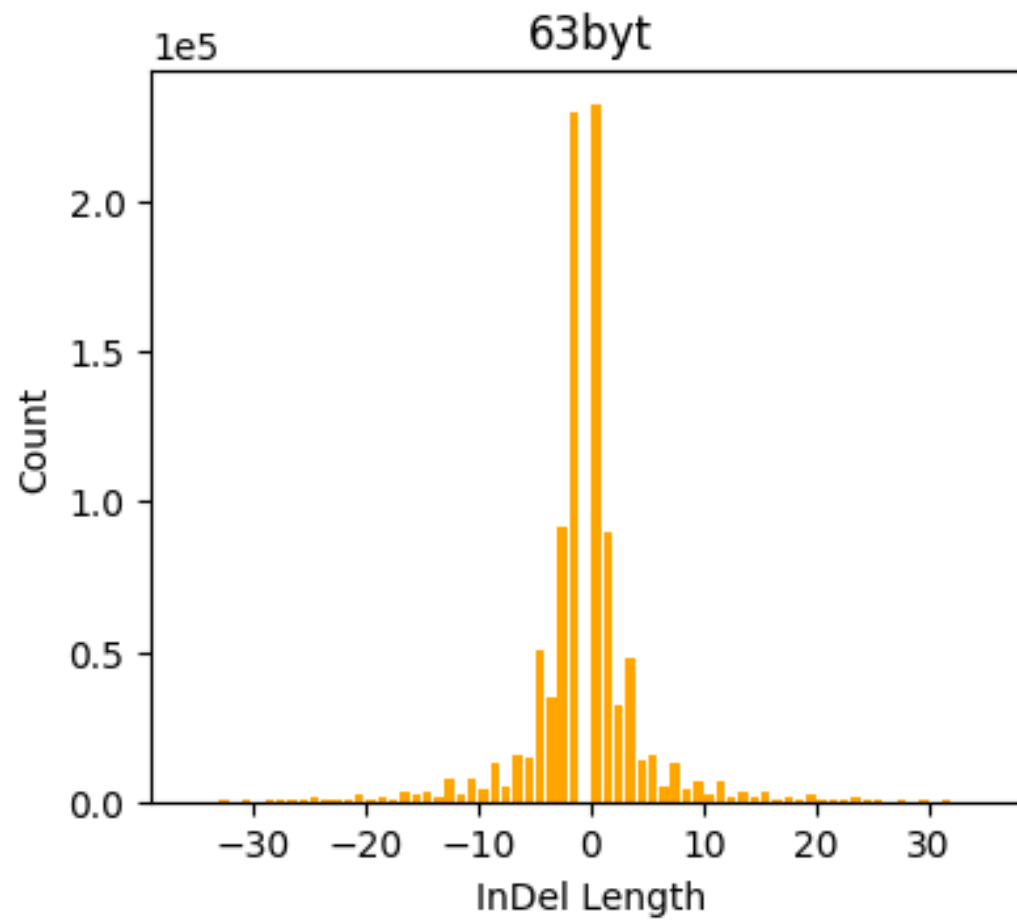
Number of indels by sample



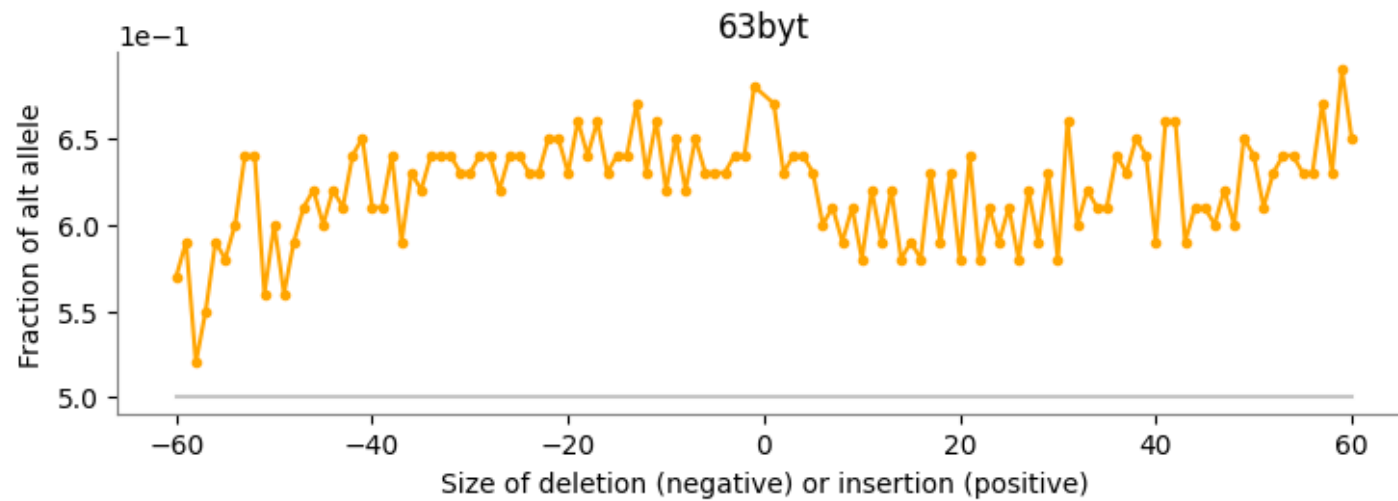
Ts/Tv stratified by QUAL



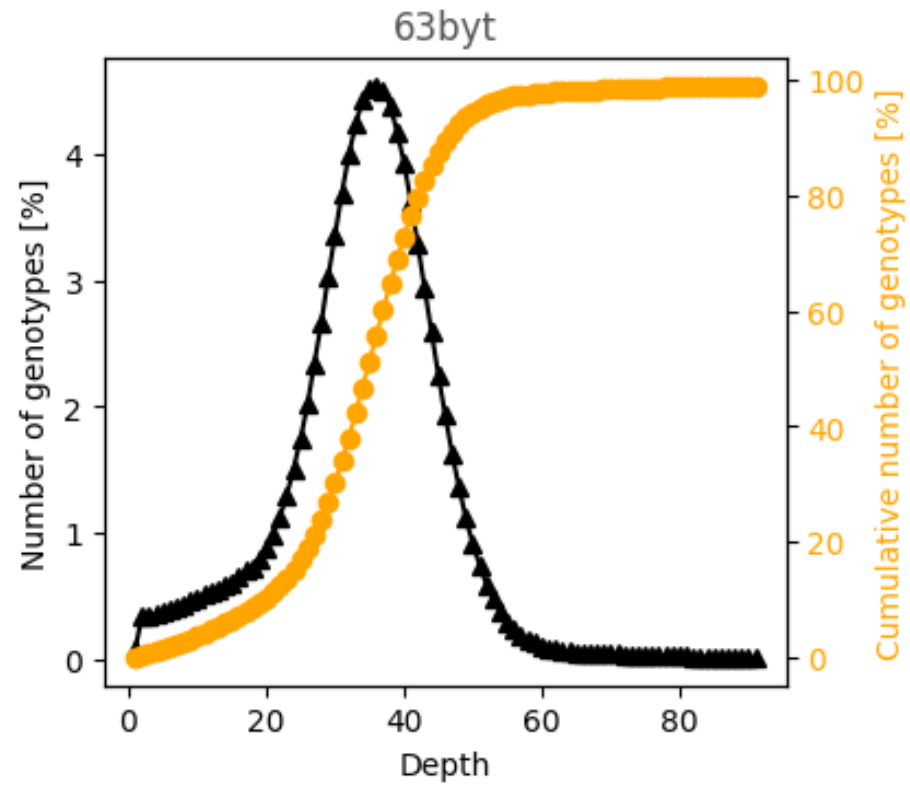
Indel distribution



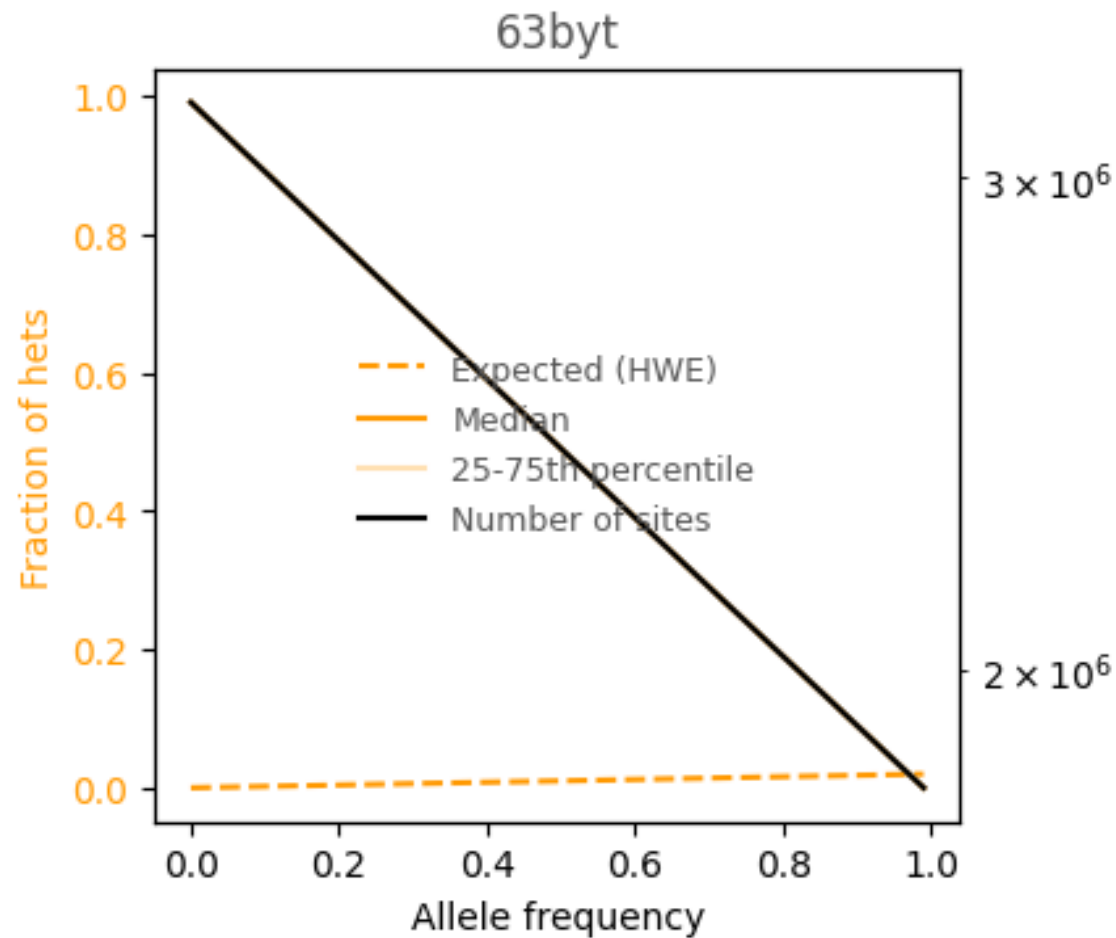
Fraction of alternate indel allele



Depth distribution



Number of HETs by AF



Substitution types

