

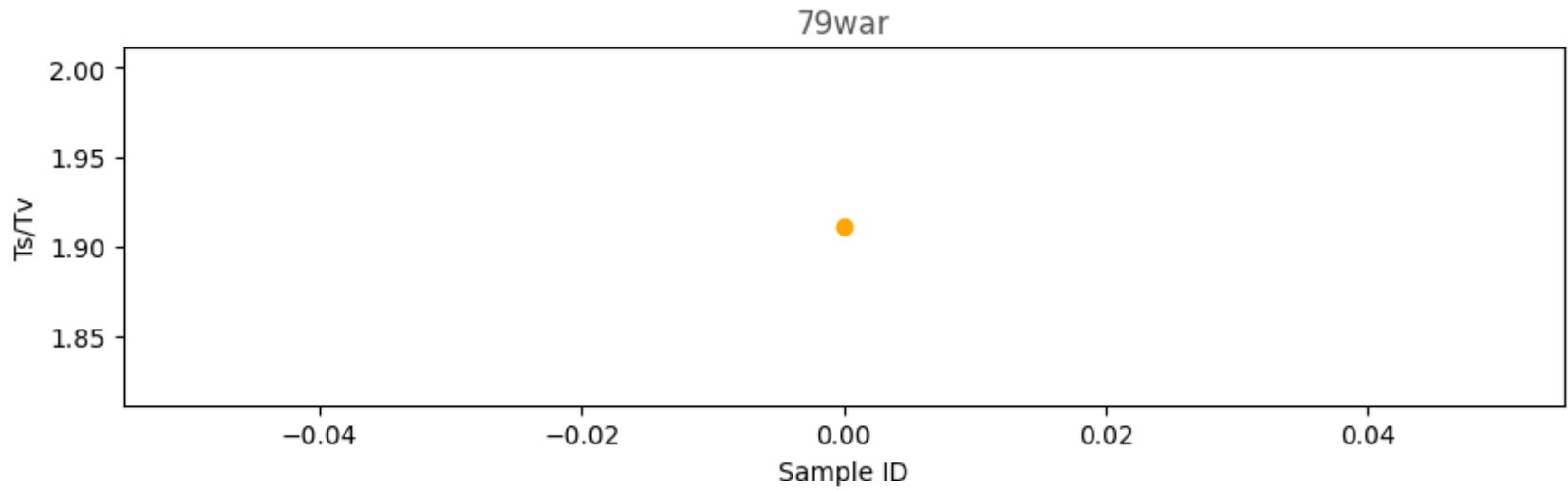
Summary Numbers

Callset	SNPs			indels		MNPs	others
	n	ts/tv	(1st ALT)	n	frm*		
79war	4,086,375	1.91	1.92	958,102	–	0	0
* frameshift ratio: out/(out+in)							

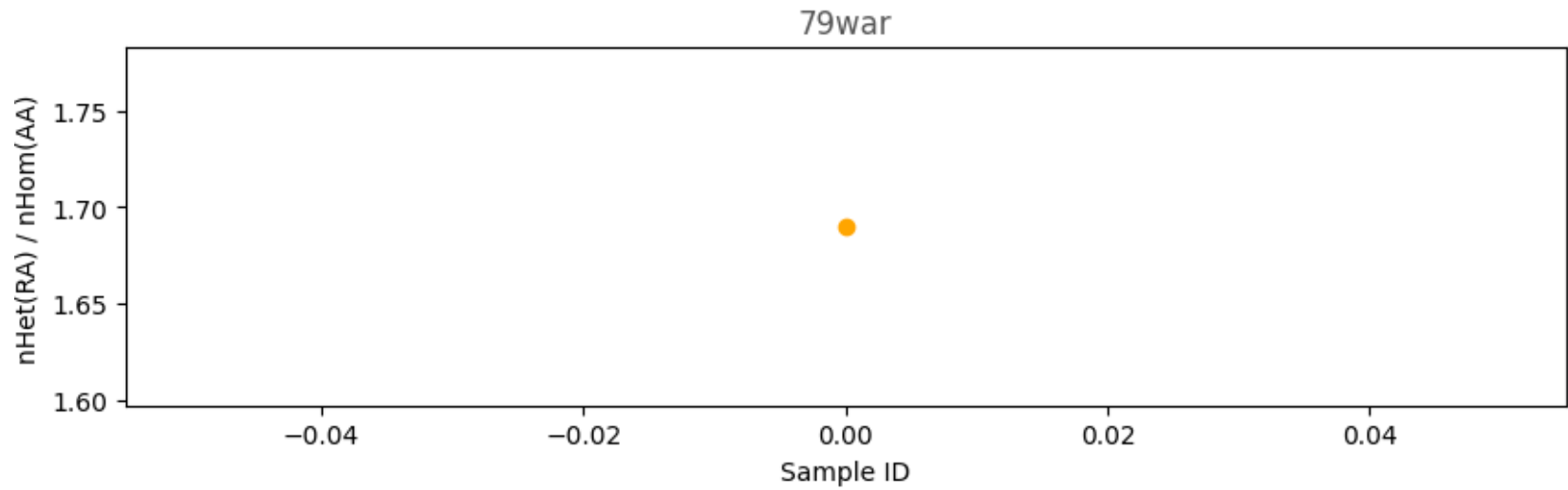
Callset	singletons (AC=1)			multiallelic	
	SNPs	ts/tv	indels	sites	SNPs
79war	62.8%	1.87	68.0%	105,536	2,010

- 79war .. /ngc/projects2/gm/data/archive/2022/variants/snv/79waripom-103896564034-Normal_Blood_noinfo-WGS_v1_IlluminaDNAPCRFree_RHGM01054-220803_A00559_AHNW22DSX3-EXT_LAB
KA_NGCWGS-NGCWGS04751_snv_germline_raw.haplotype_caller.vcf.gz

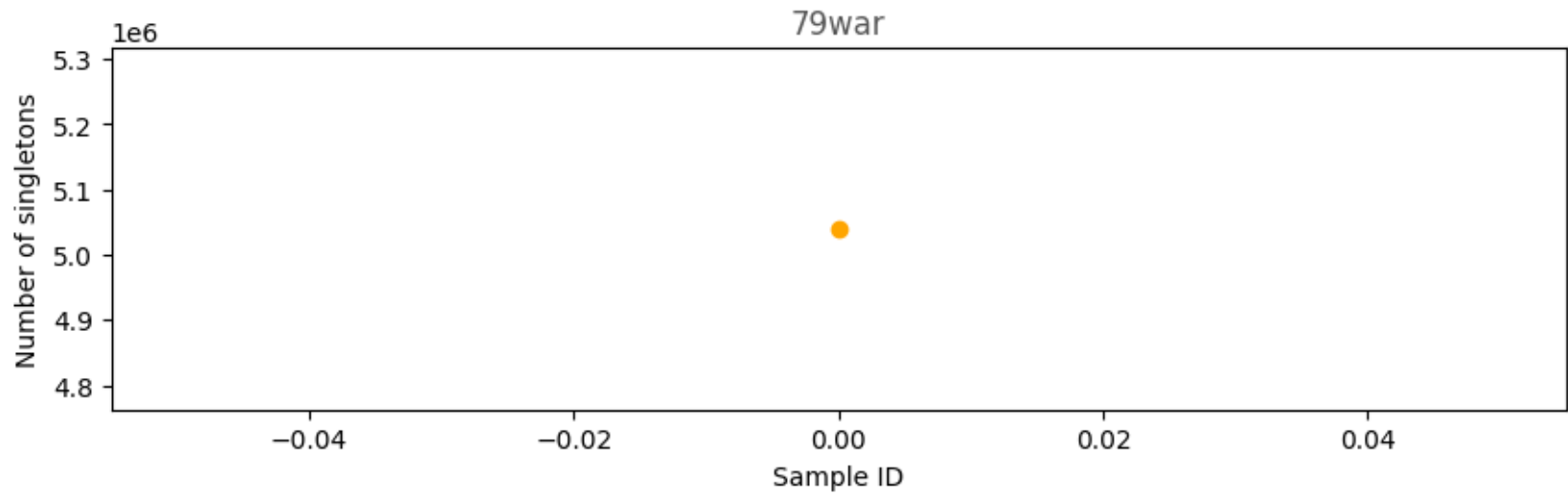
Ts/Tv by sample



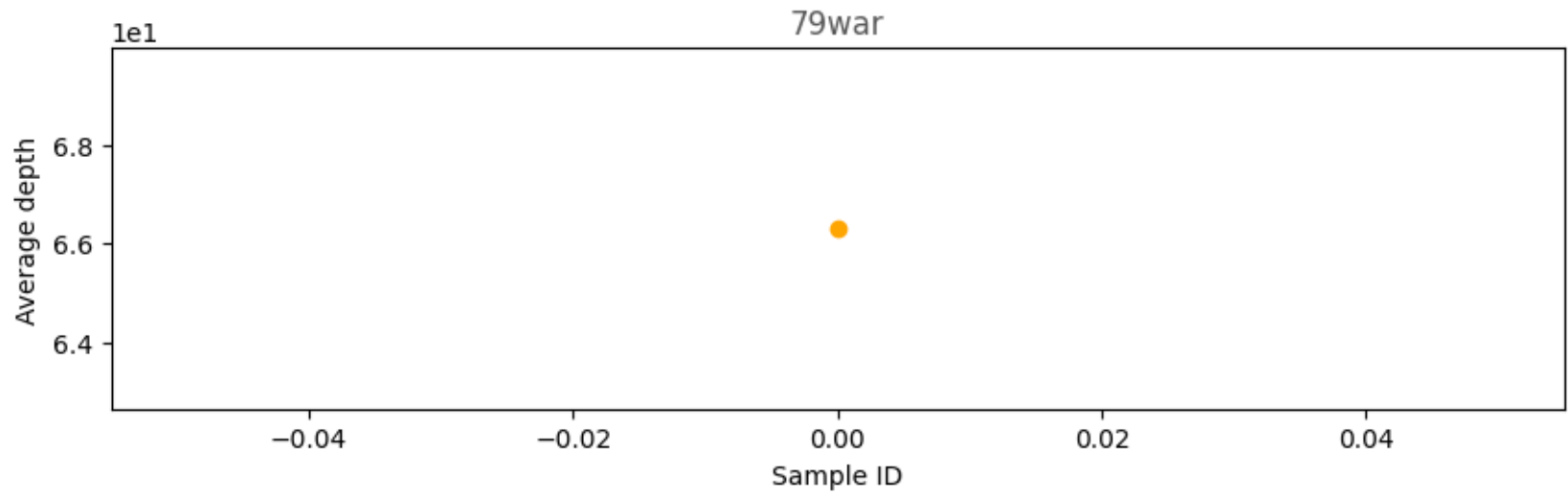
Hets vs non-ref Homs by sample



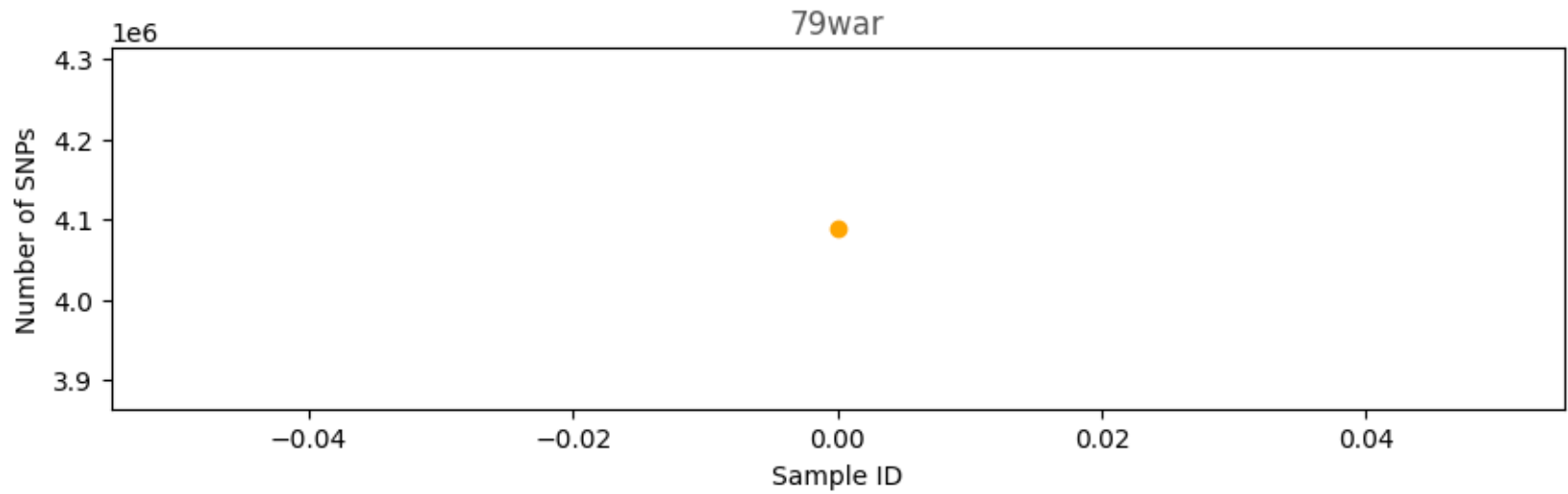
Singletons by sample (hets and homs)



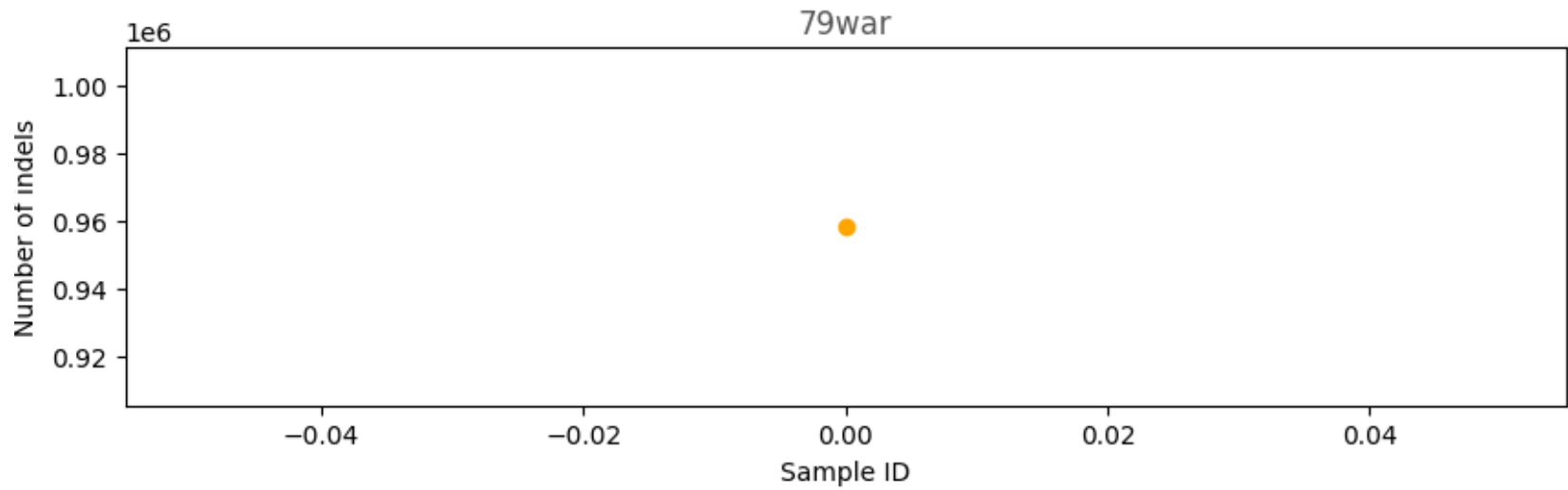
Average depth by sample



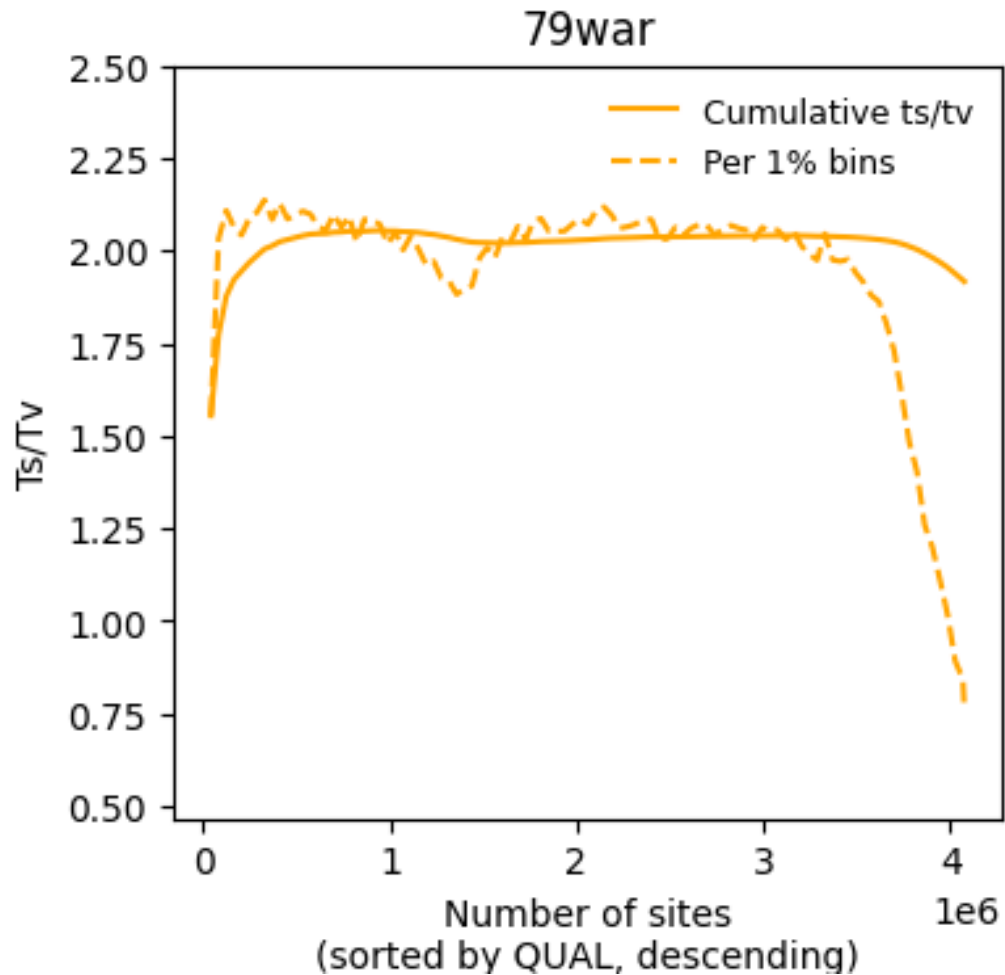
Number of SNPs by sample



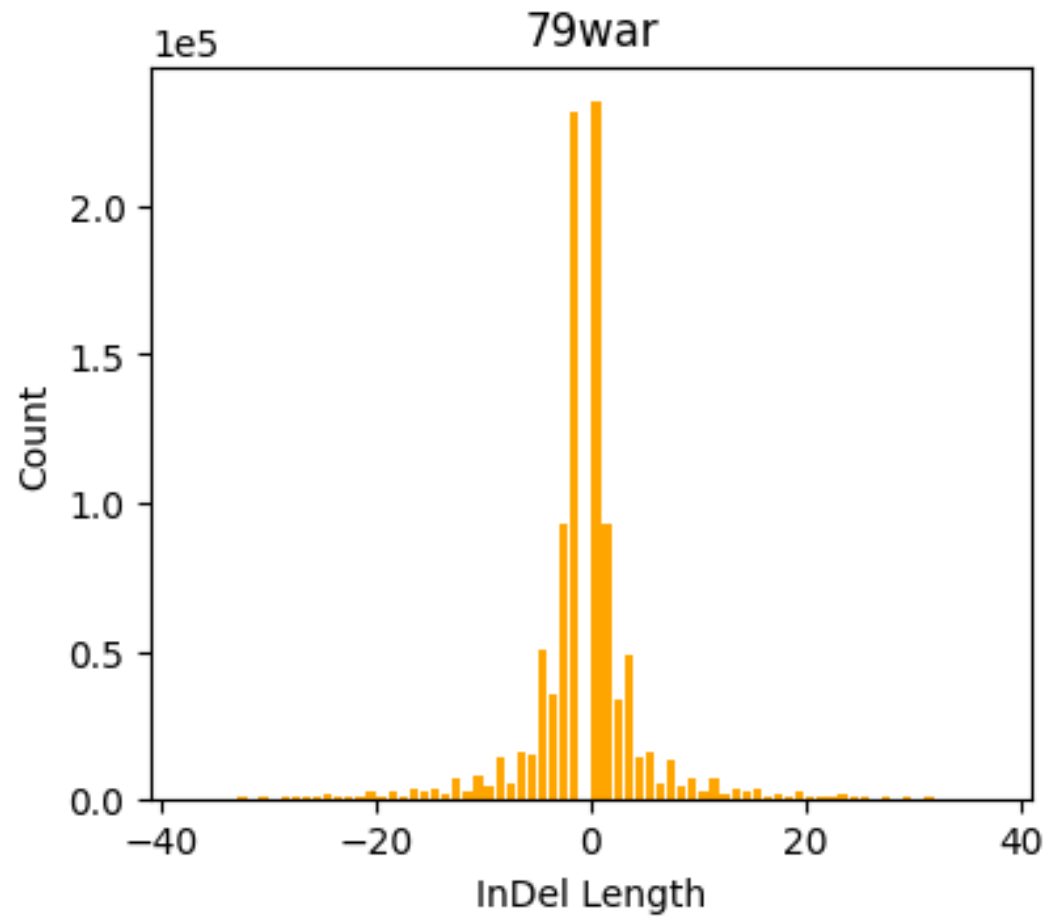
Number of indels by sample



Ts/Tv stratified by QUAL



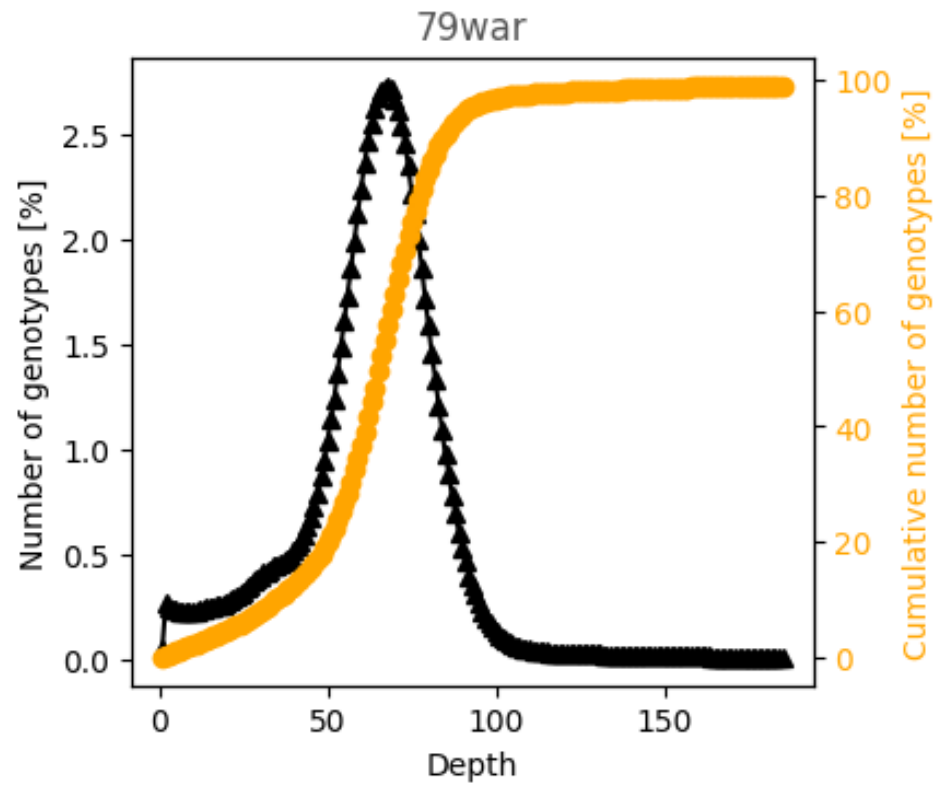
Indel distribution



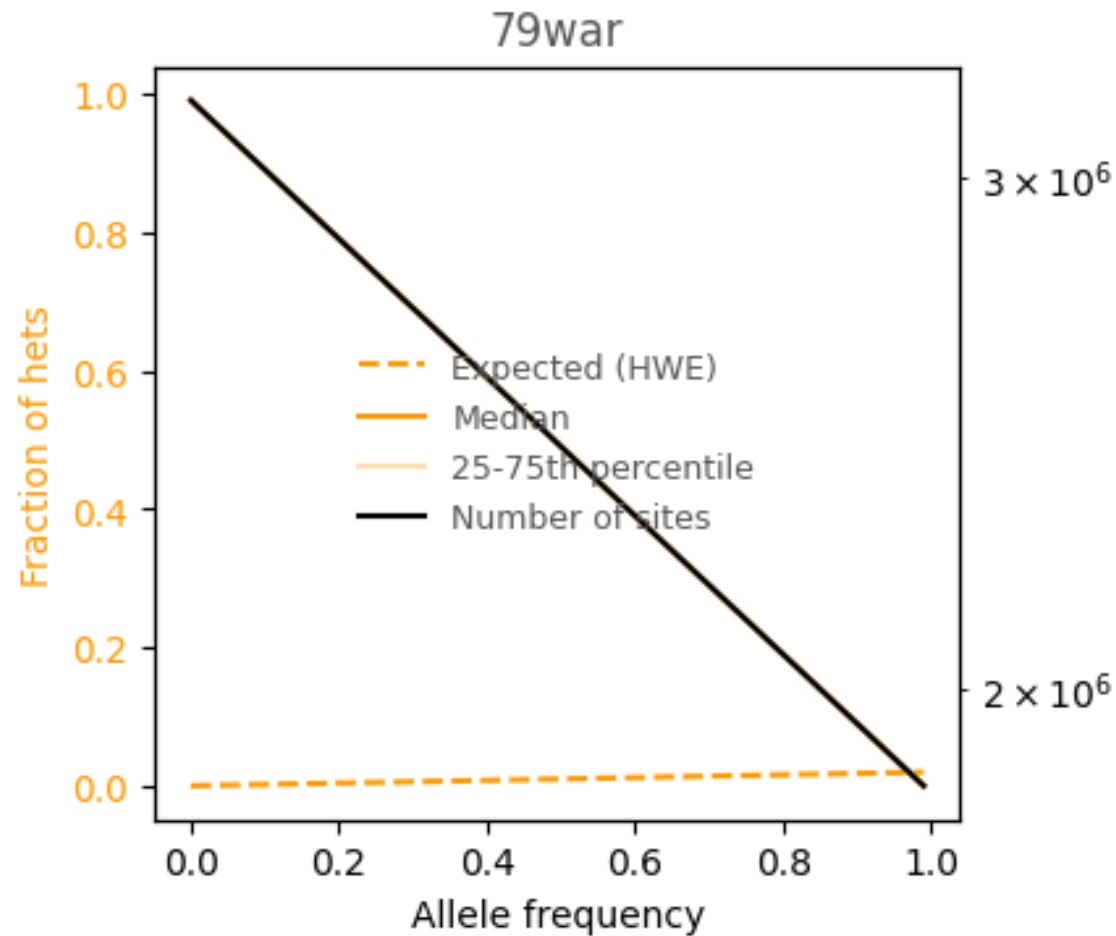
Fraction of alternate indel allele



Depth distribution



Number of HETs by AF



Substitution types

