

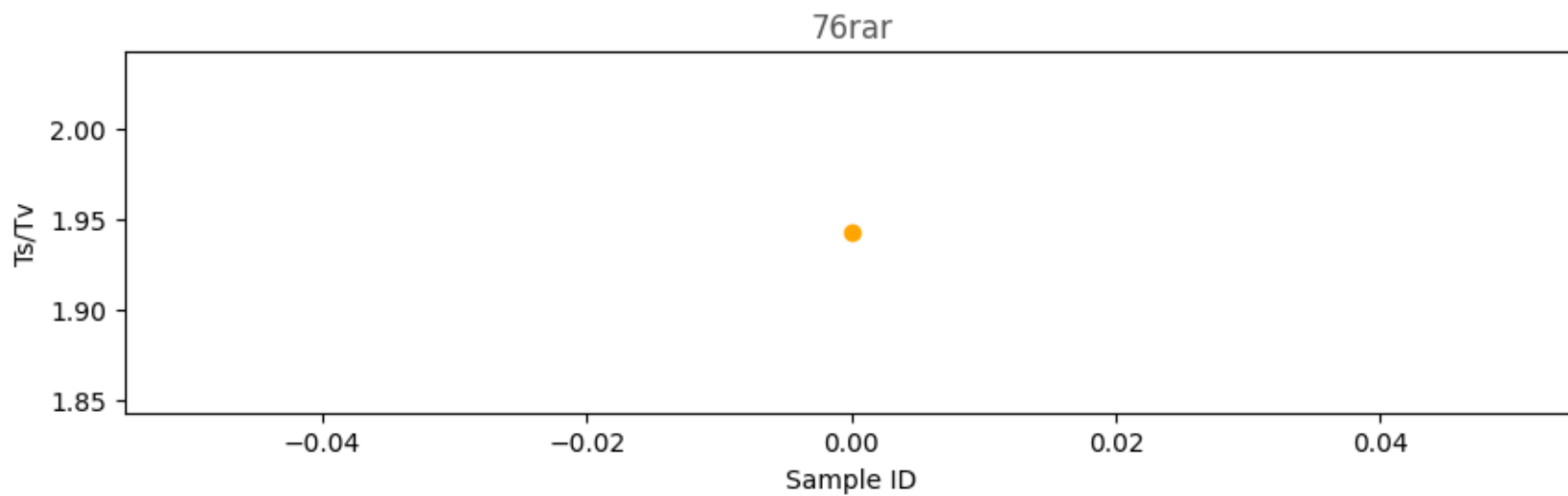
Summary Numbers

Callset	SNPs			indels		MNPs	others
	n	ts/tv	(1st ALT)	n	frm*		
76rar	4,064,481	1.94	1.95	943,467	–	0	0
* frameshift ratio: out/(out+in)							

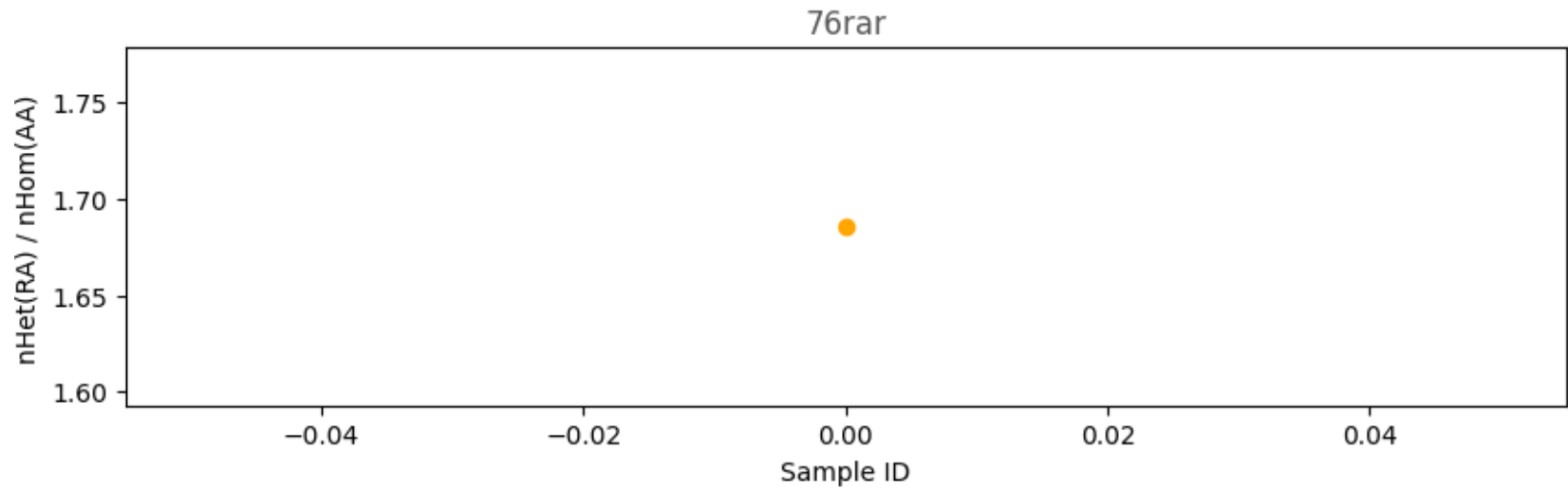
Callset	singletons (AC=1)			multiallelic	
	SNPs	ts/tv	indels	sites	SNPs
76rar	62.8%	1.92	67.4%	96,054	1,943

- 76rar .. /ngc/projects2/gm/data/archive/2022/variants/snv/76raridtf-103867431951-Normal_Blood_noinfo-WGS_v1_IlluminaDNAPCRFree_RHGM00773-220512_A01466_AHJJ3NDSX3-EXT_LAB_KA_NGCWGS-NGCWGS04257_22RKG003583x01_snv_germline_raw.haplotype_caller.vcf.gz

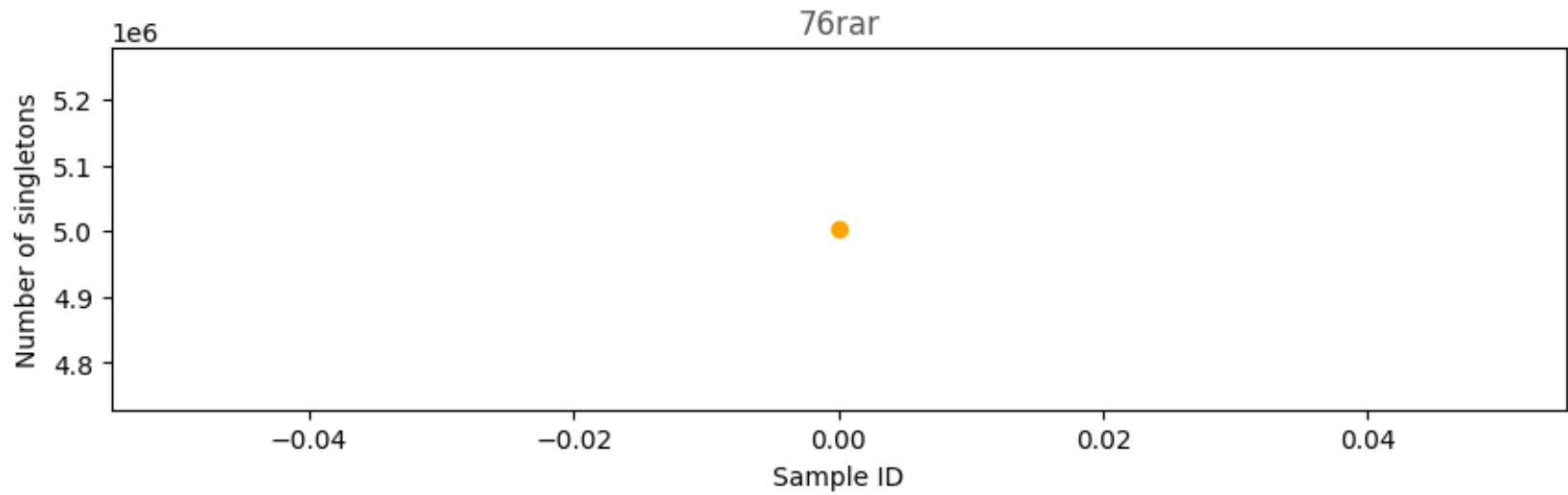
Ts/Tv by sample



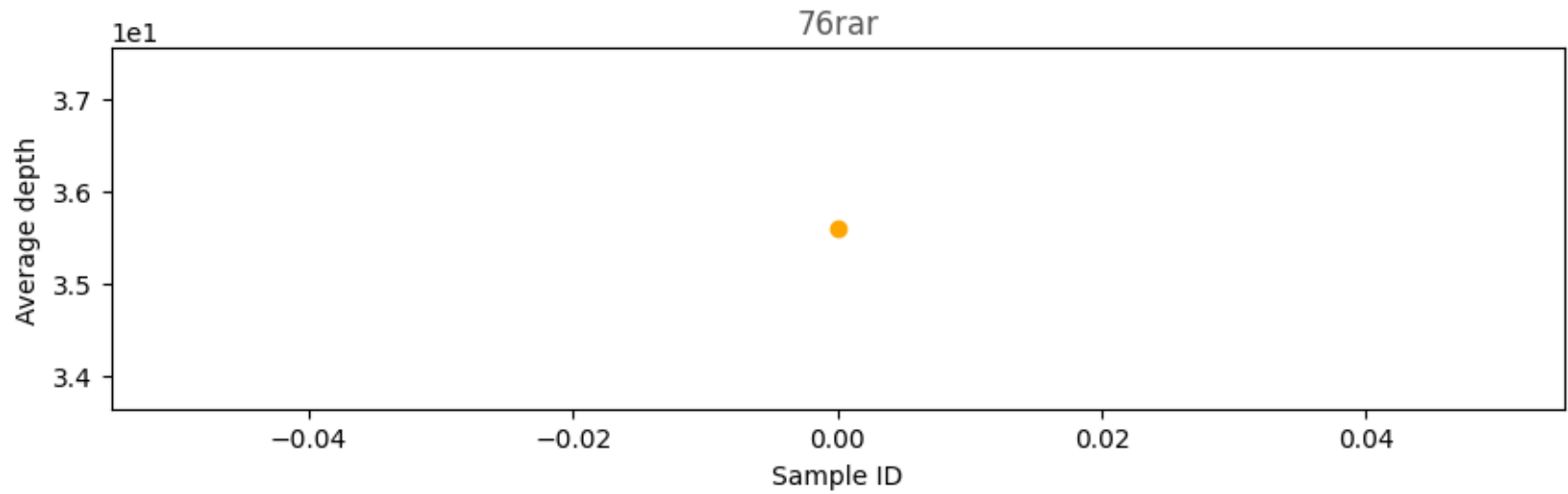
Hets vs non-ref Homs by sample



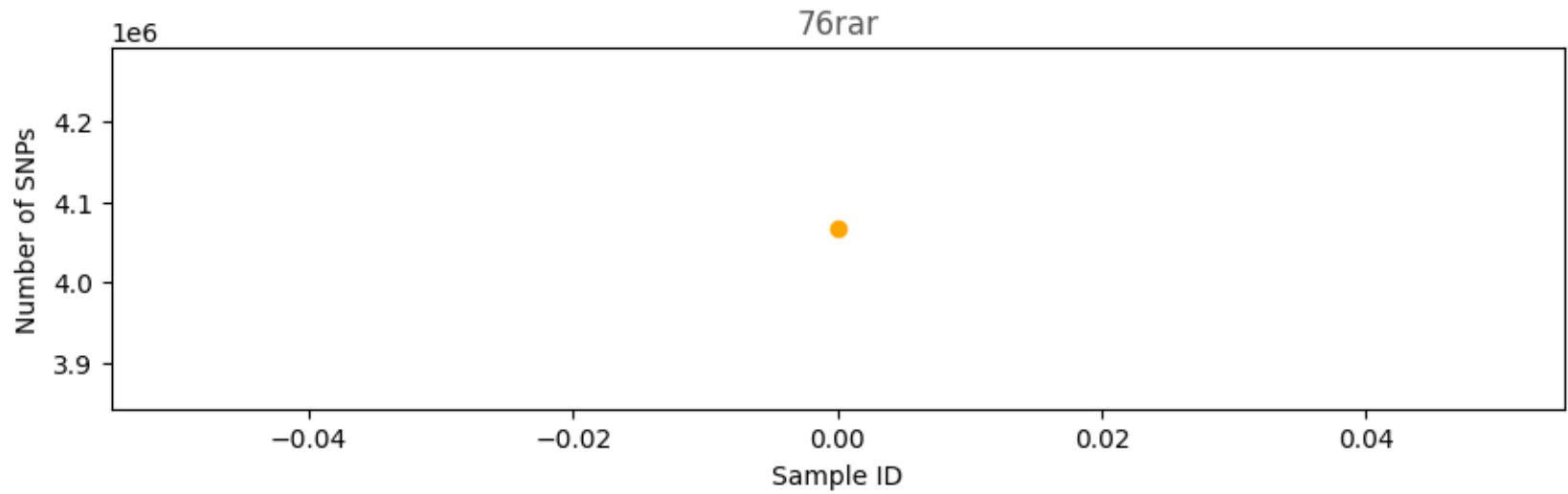
Singletons by sample (hets and homs)



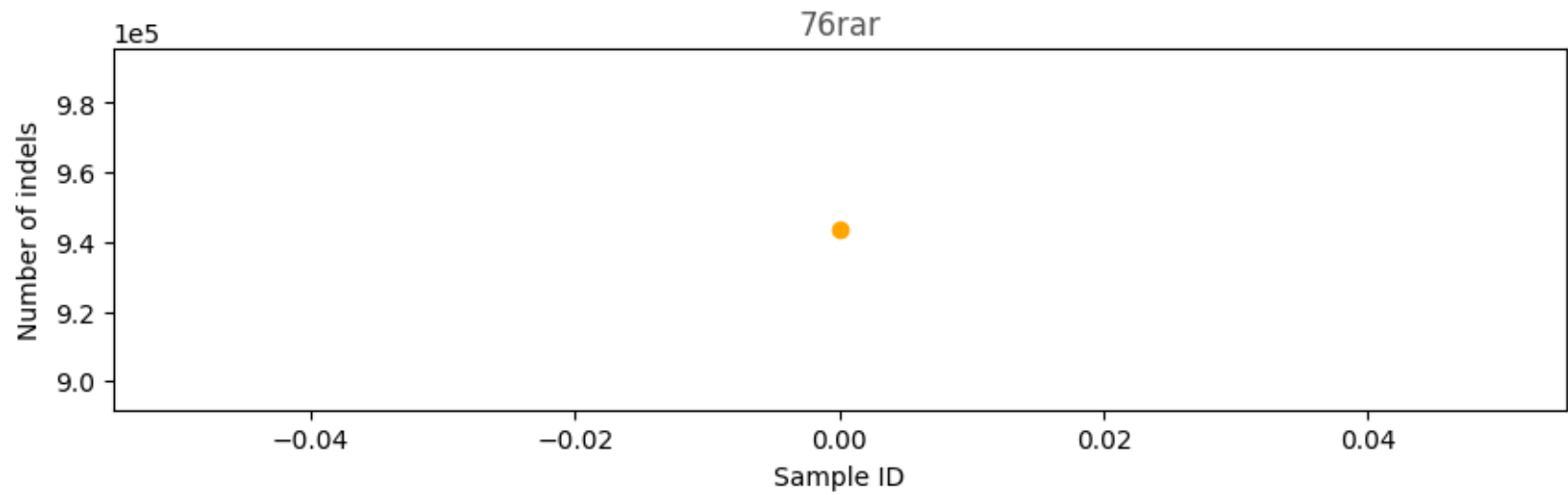
Average depth by sample



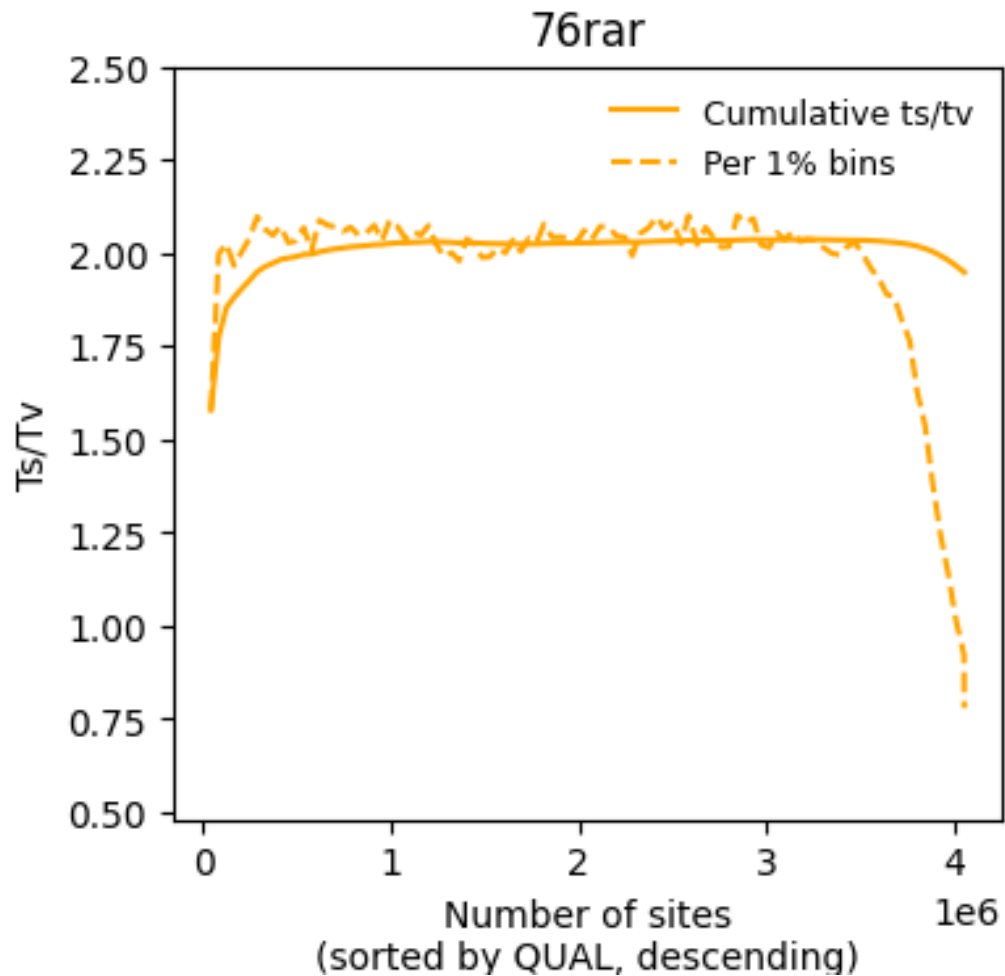
Number of SNPs by sample



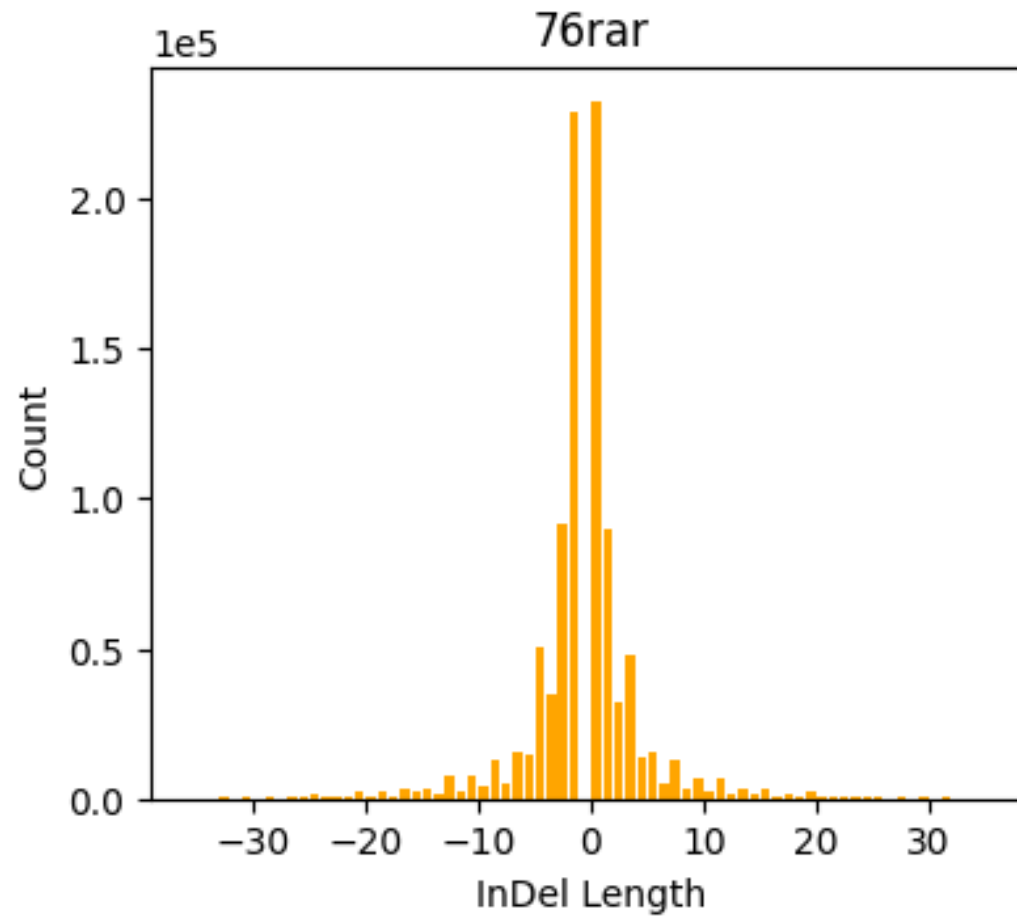
Number of indels by sample



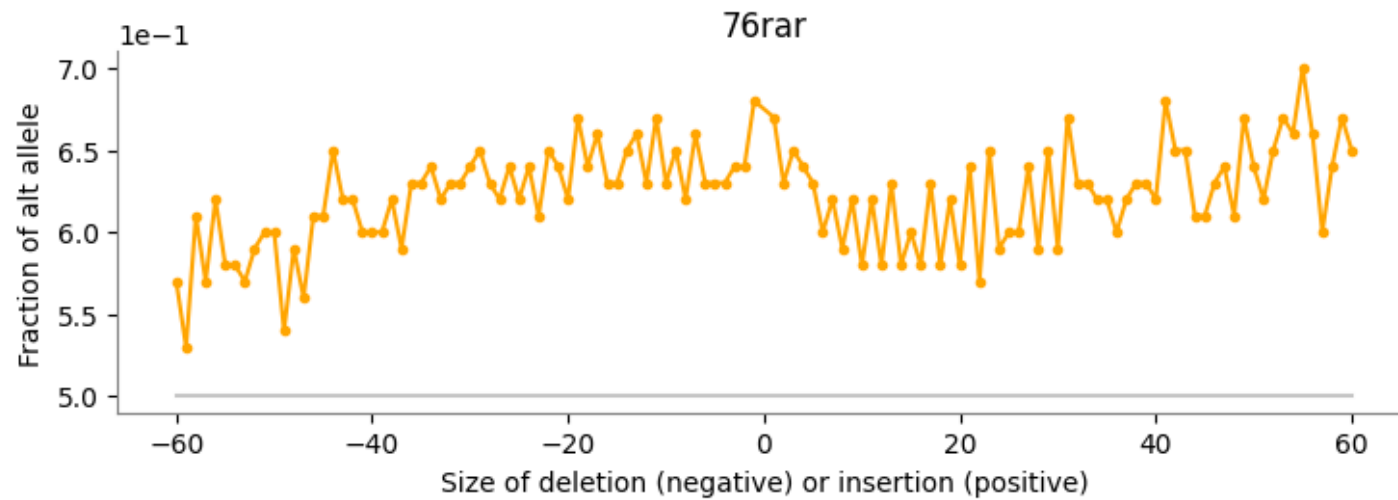
Ts/Tv stratified by QUAL



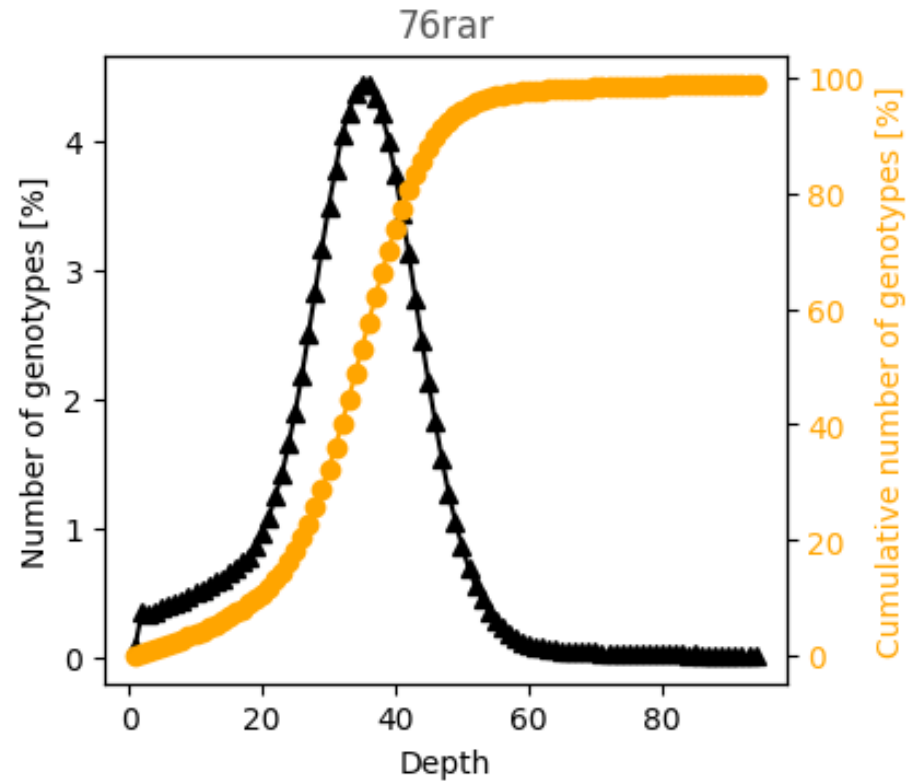
Indel distribution



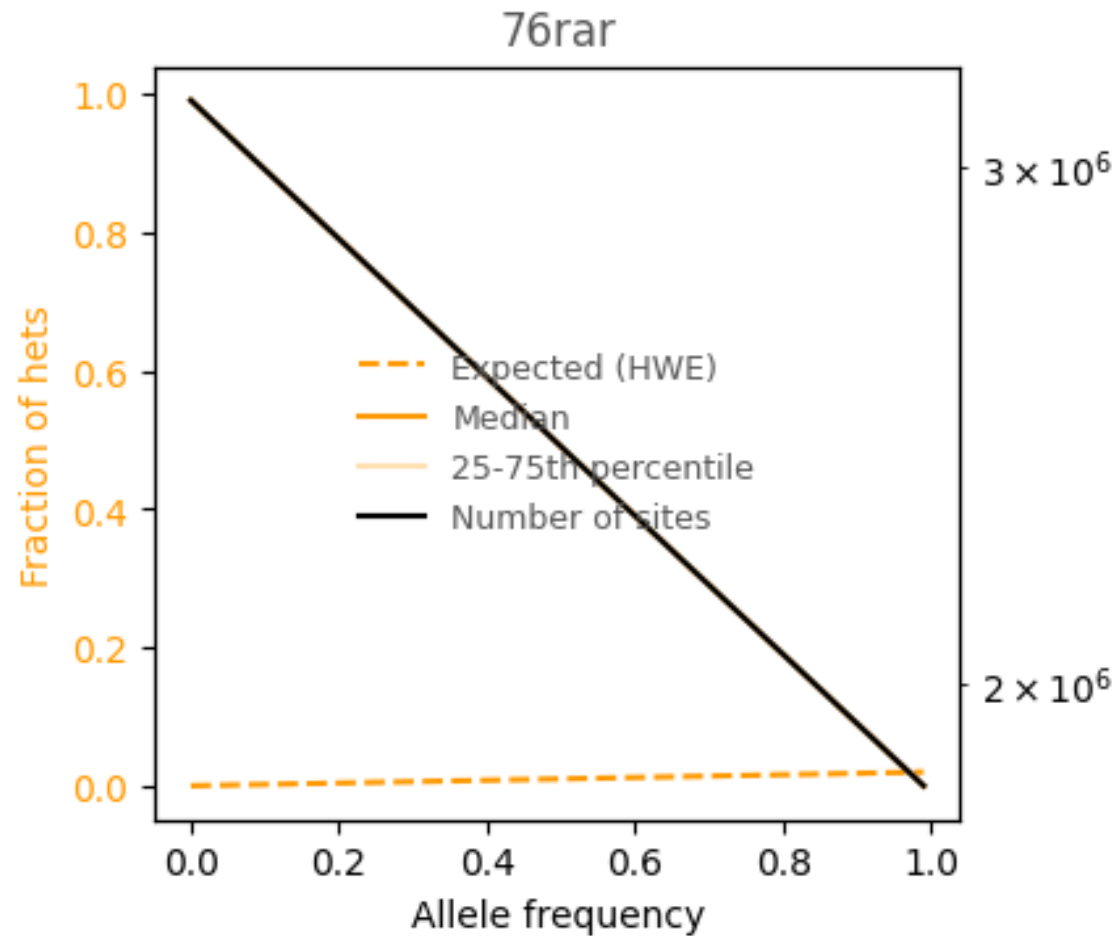
Fraction of alternate indel allele



Depth distribution



Number of HETs by AF



Substitution types

