Summary Numbers

Callset	SNPs			indels		MNPs	others
	n	ts/tv	(1st ALT)	n	frm*		
78ier	4,070,942	1.94	1.94	944,965	–	0	0
					* frameshift ratio: out/(out+in)		

Callset	singletons (AC=1)			multiallelic	
	SNPs	ts/tv	indels	sites	SNPs
78ier	62.9%	1.91	67.6%	97,151	1,987

- 78ier .. `/ngc/projects2/gm/data/archive/2022/variants/snv/78ierkinf-110297370646-Normal_B`
  `lood_noinfo-WGS_v1_IlluminaDNAPCRFree_RHGM02039-221019_A01411_AH3CYYDSX5-EXT_LAB`
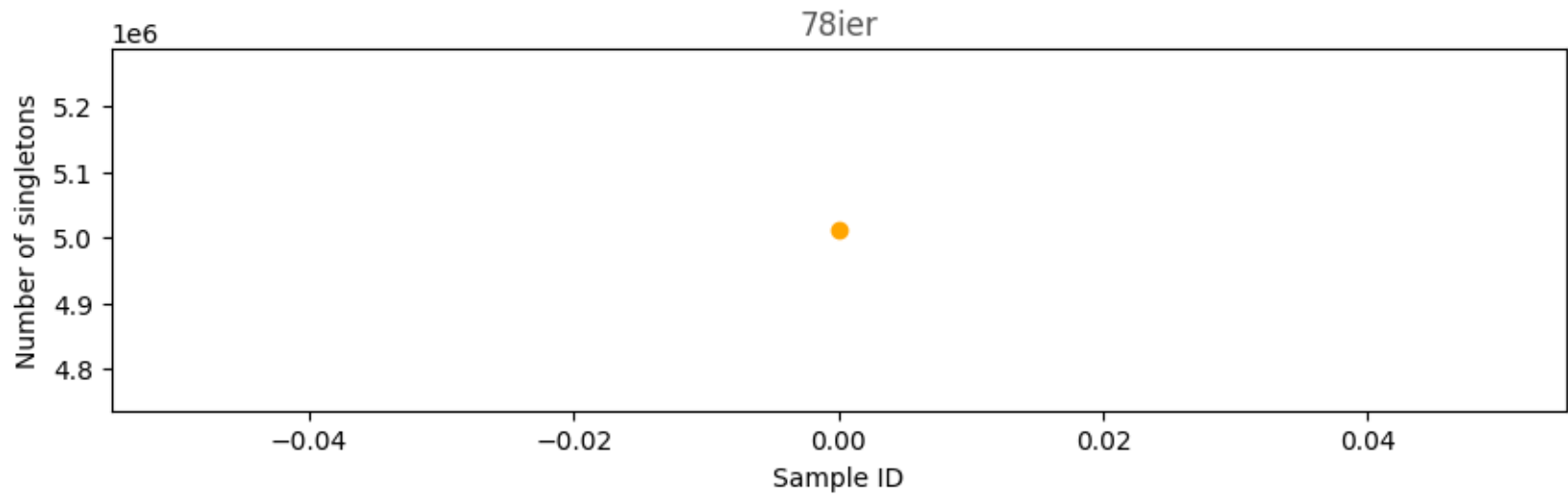 `KA_NGCWGS-NGCWGS05913_snv_germline_raw.haplotype_caller.vcf.gz`
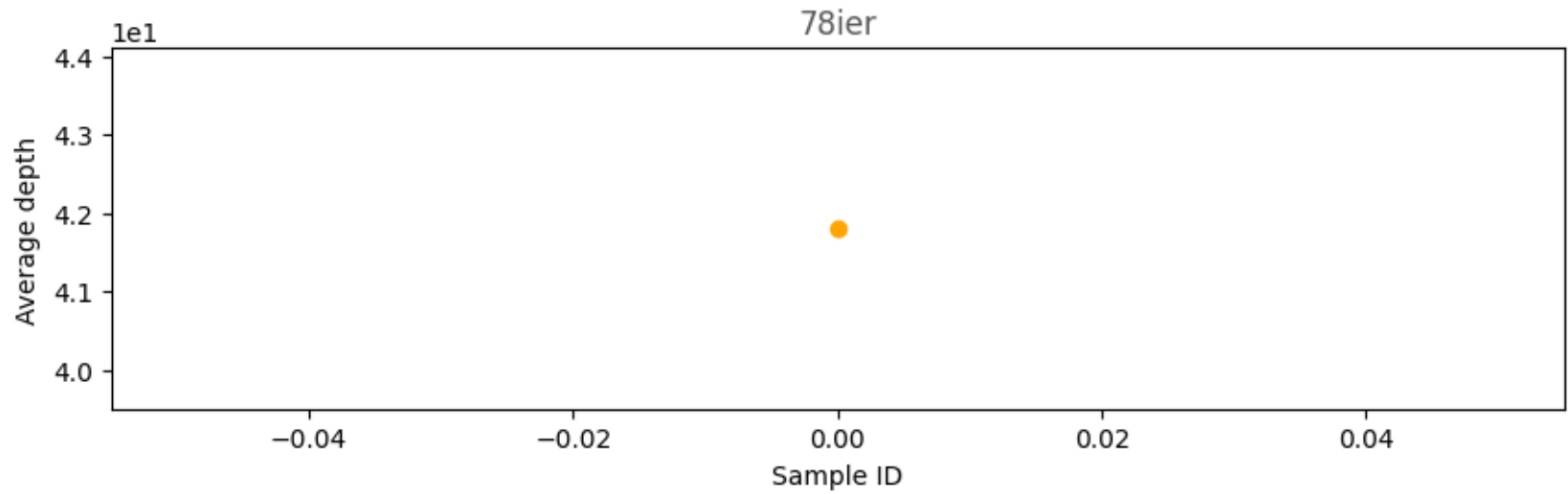
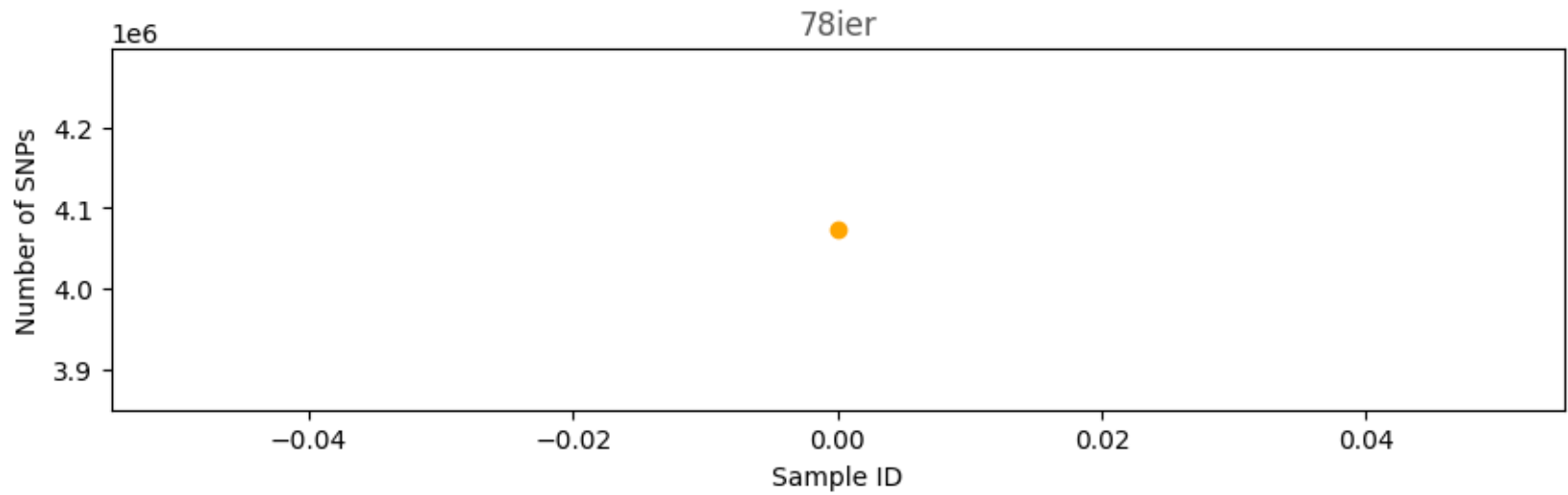# Ts/Tv by sample

78ier
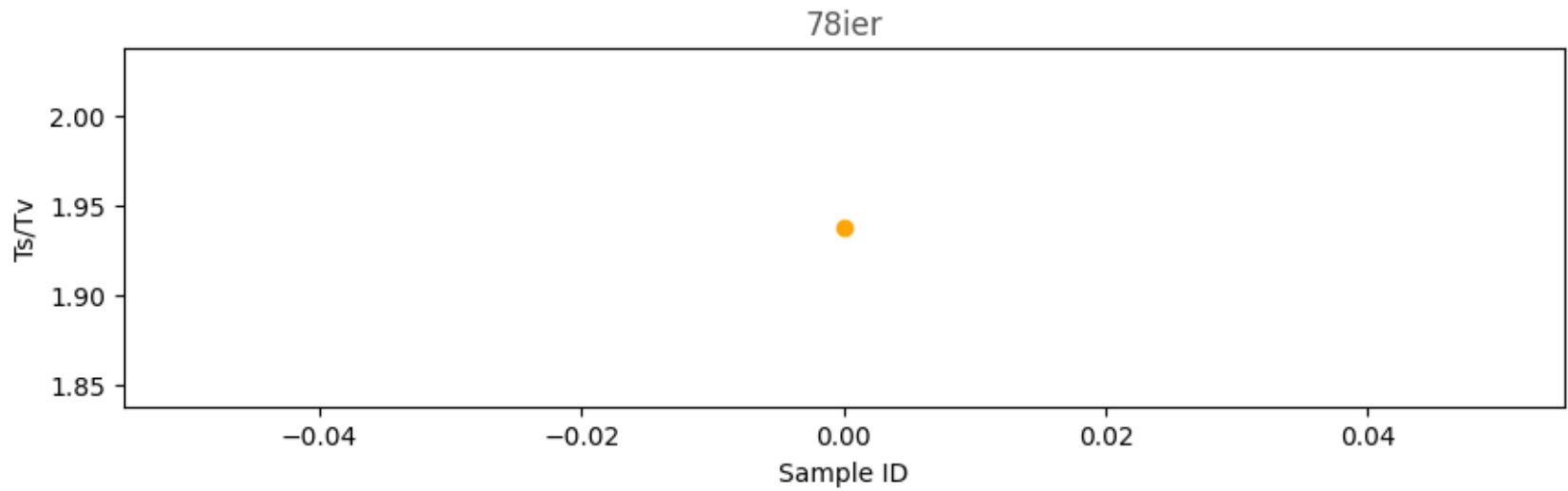
Hets vs non-ref Homs by sample
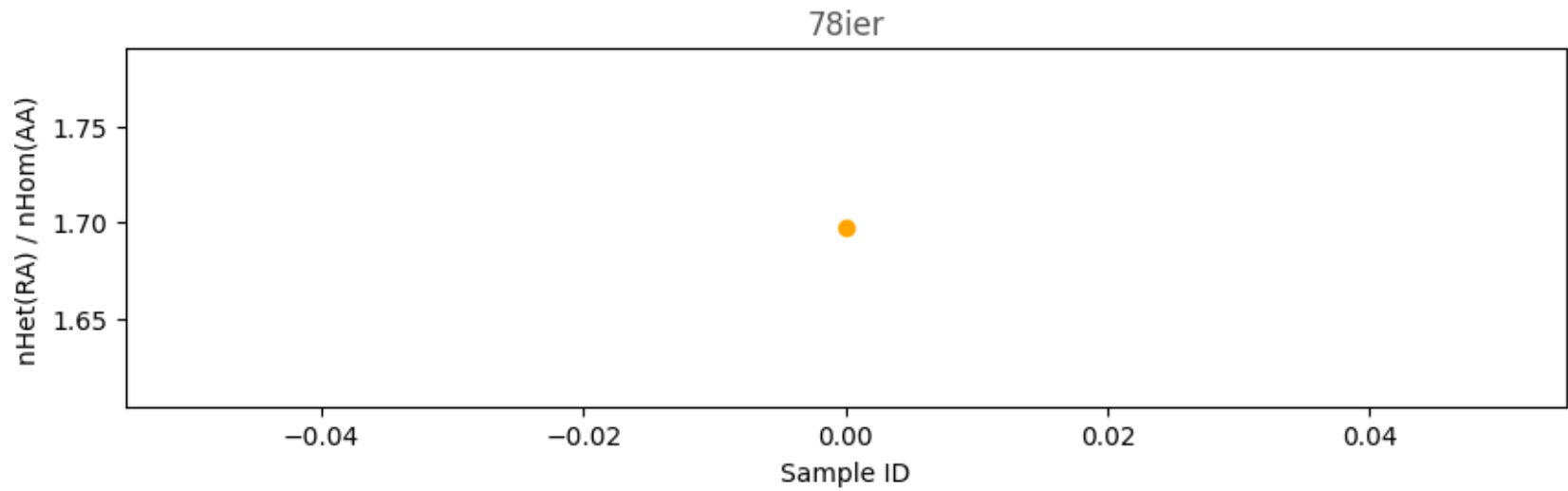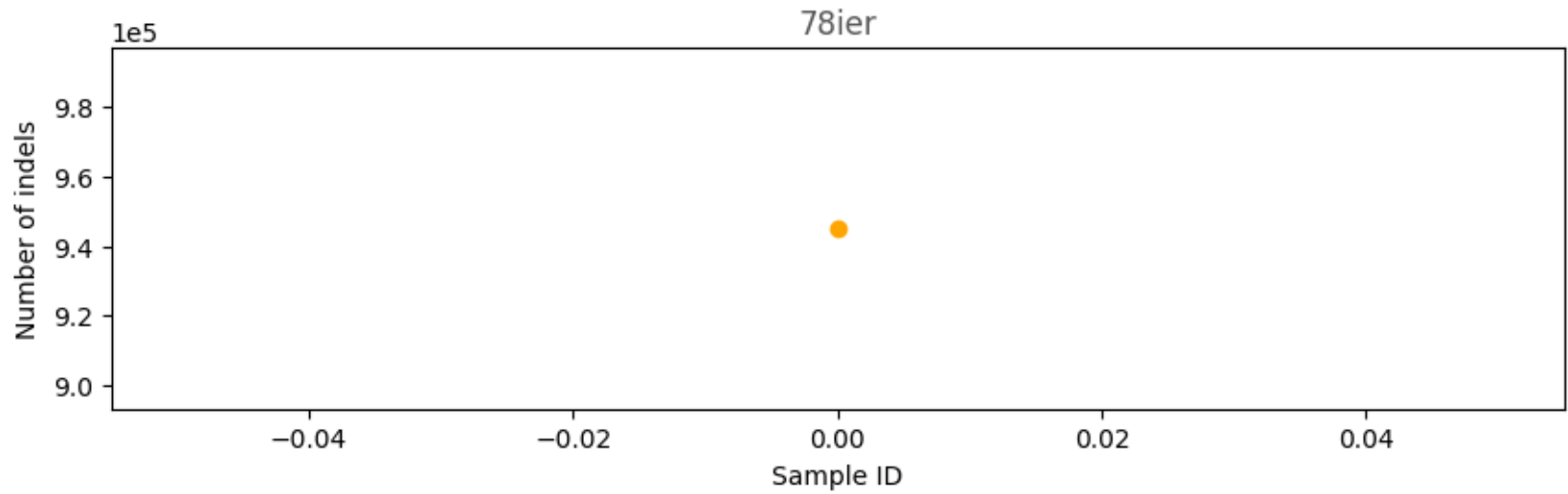
Singletons by sample (hets and homs)
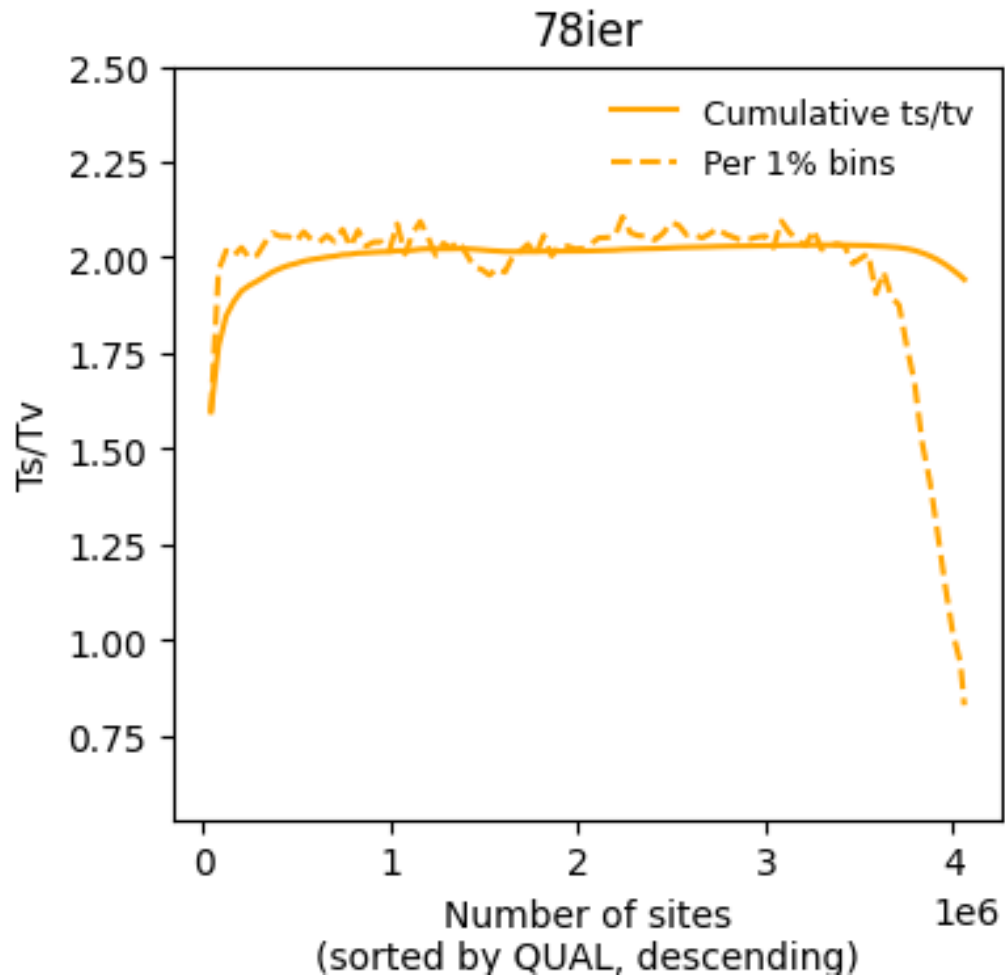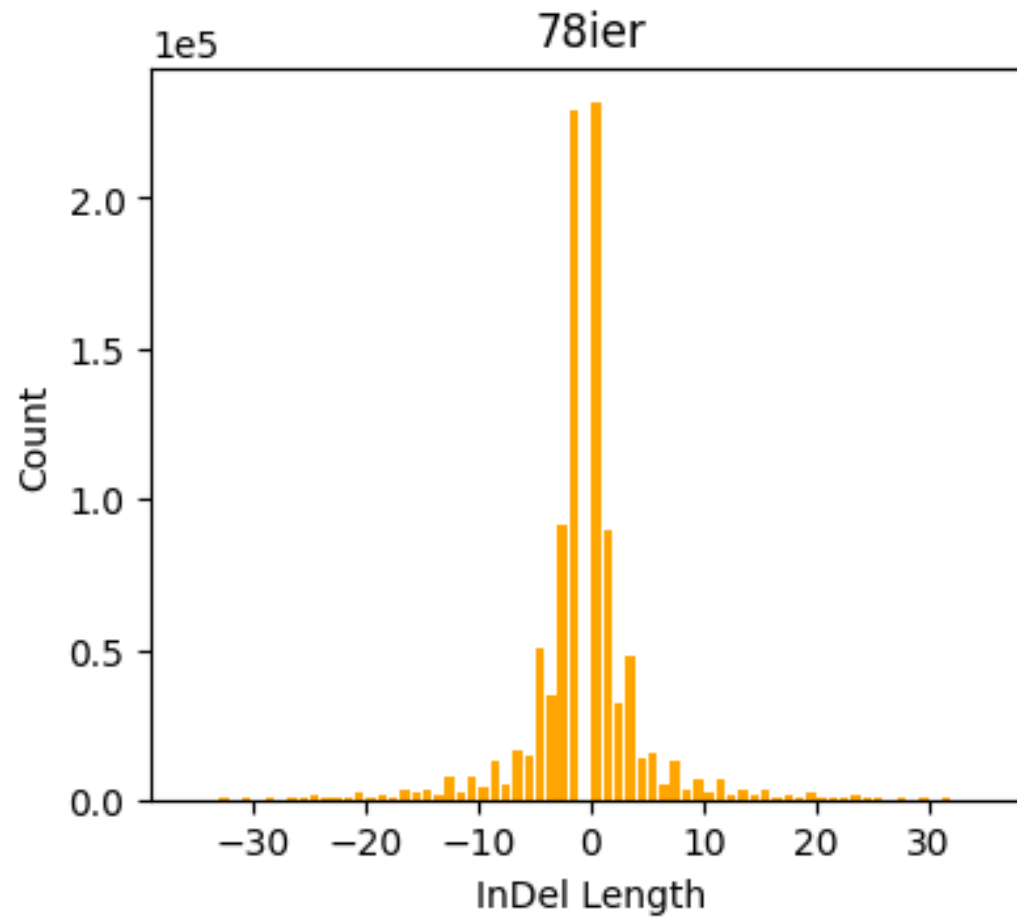
Average depth by sample
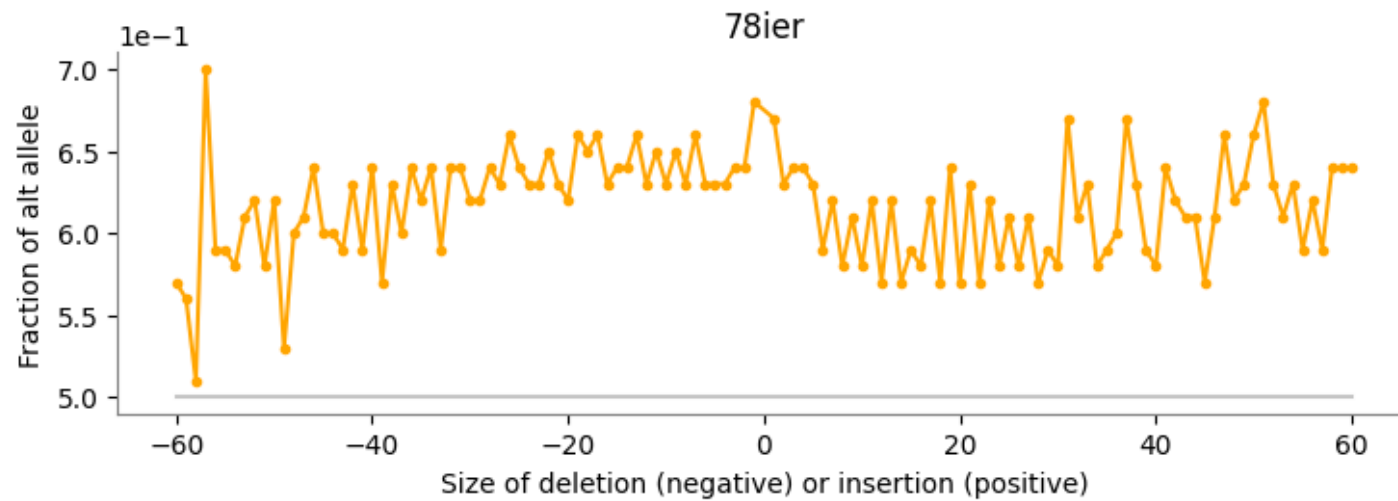
Number of SNPs by sample

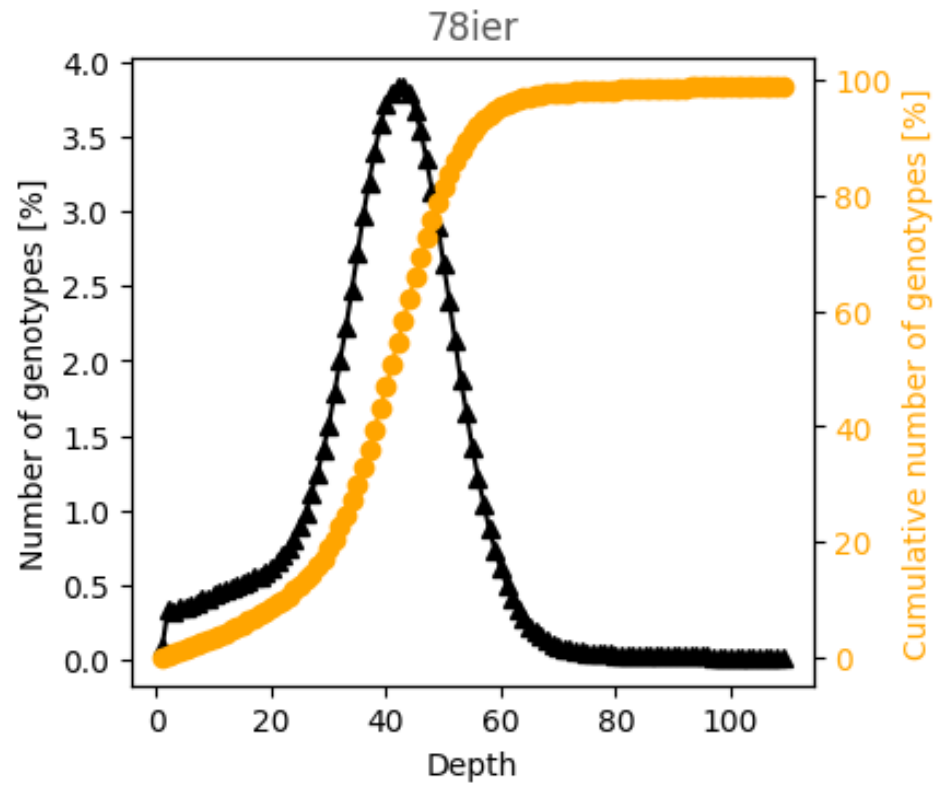# Number of indels by sample

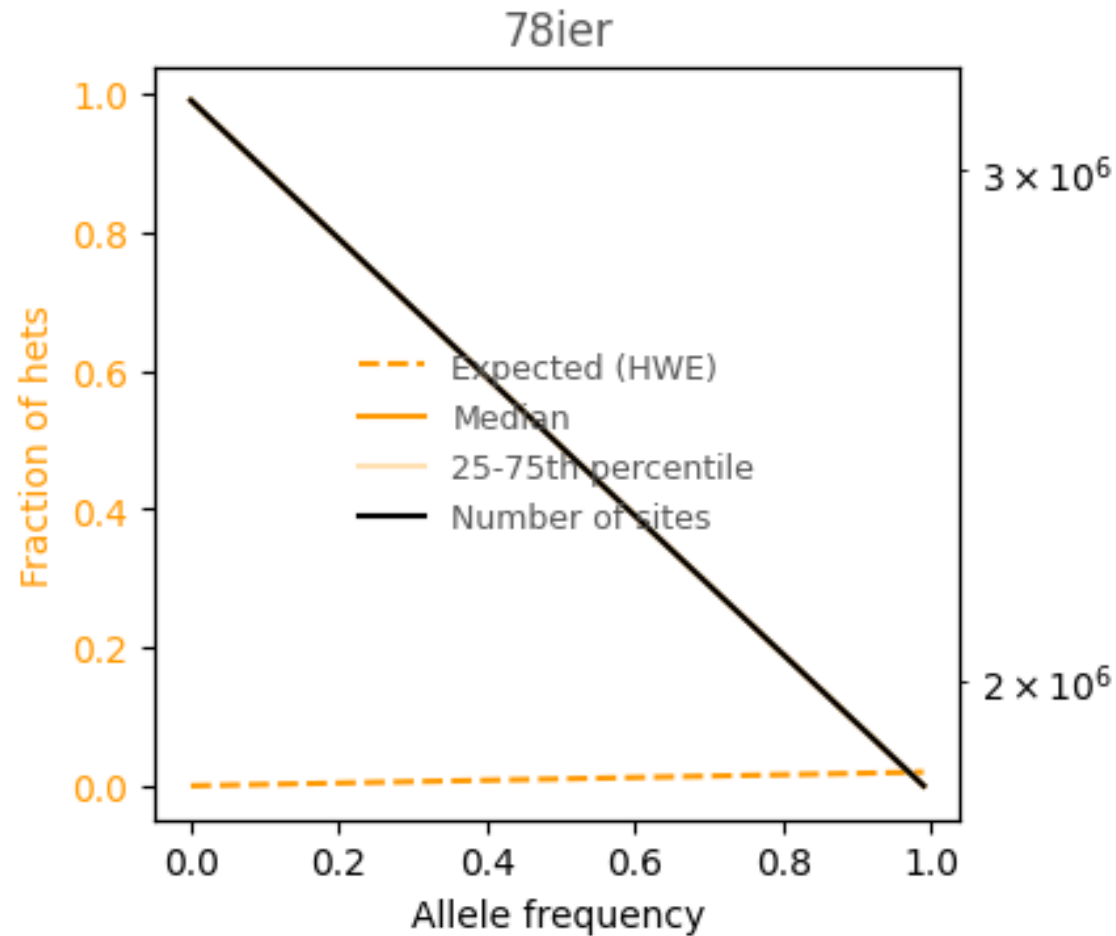# Ts/Tv stratified by QUAL

Indel distribution

Fraction of alternate indel allele

Depth distribution

Number of HETs by AF

Substitution types