Summary Numbers

Callset	SNPs			indels		MNPs	others
	n	ts/tv	(1st ALT)	n	frm*		
78ust	4,108,748	1.93	1.94	954,787	–	0	0
						* frameshift ratio: out/(out+in)	

Callset	singletons (AC=1)			multiallelic	
	SNPs	ts/tv	indels	sites	SNPs
78ust	62.9%	1.91	68.0%	101,349	2,187

- 78ust .. `/ngc/projects2/gm/data/archive/2022/variants/snv/78ustrntf-110296372874-Normal_B lood_noinfo-WGS_v1_IlluminaDNAPCRFree_X-221012_A01176_AH2CWMDSX5-RHGM_LABKA_WGS-WGS05813_snv_germline_raw.haplotype_caller.vcf.gz`
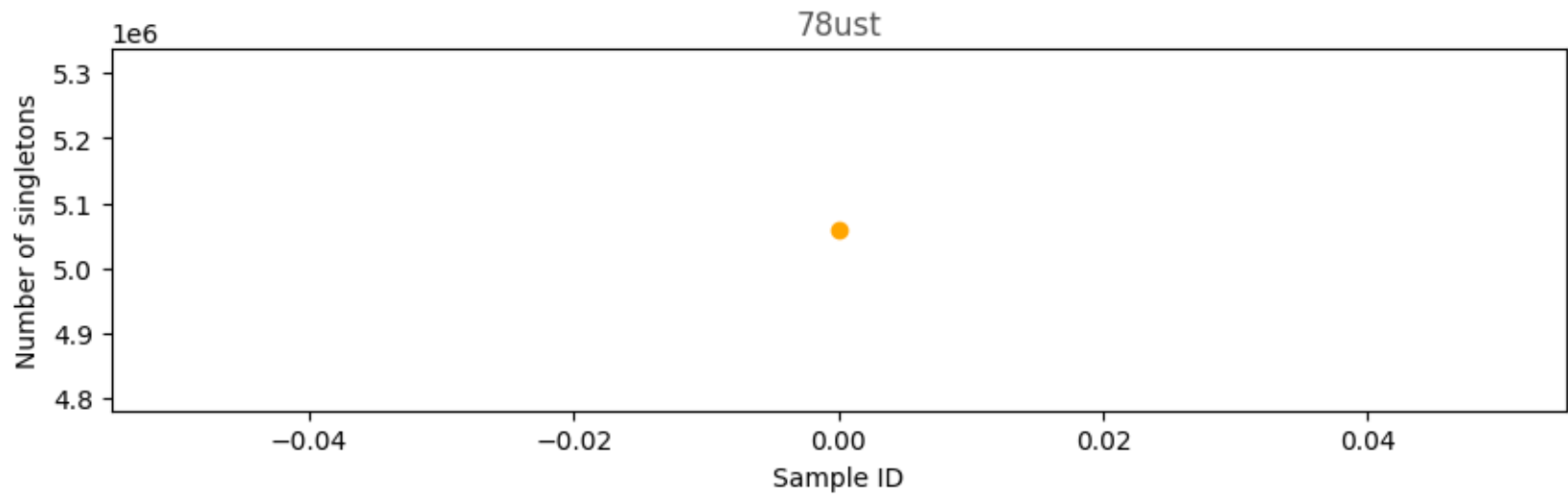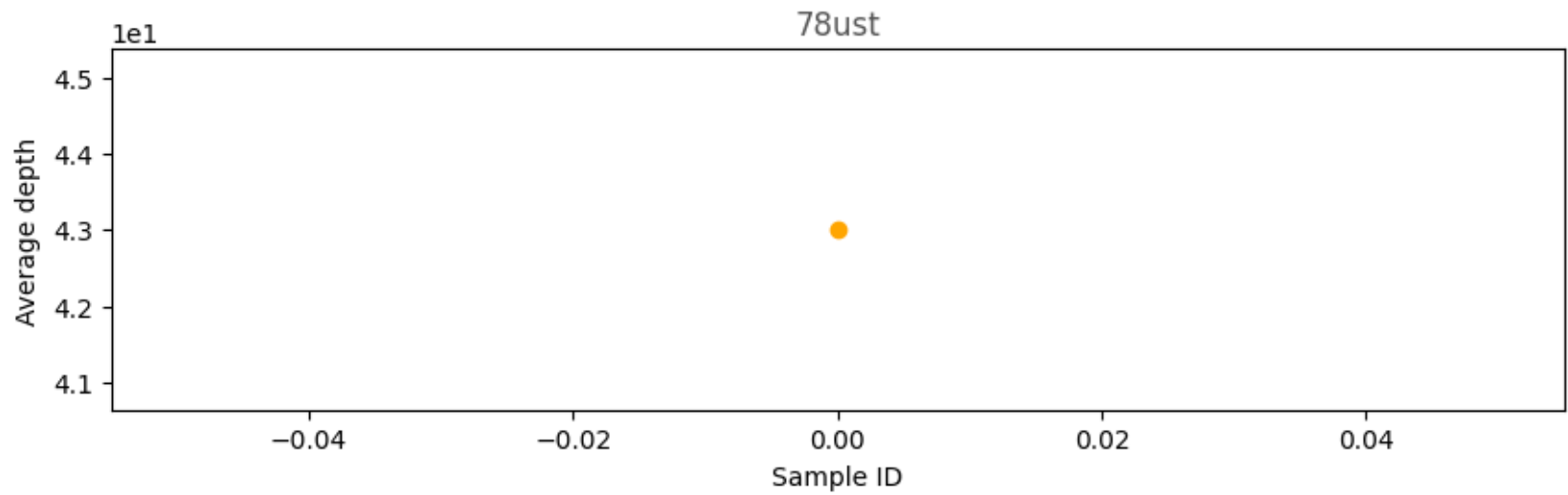
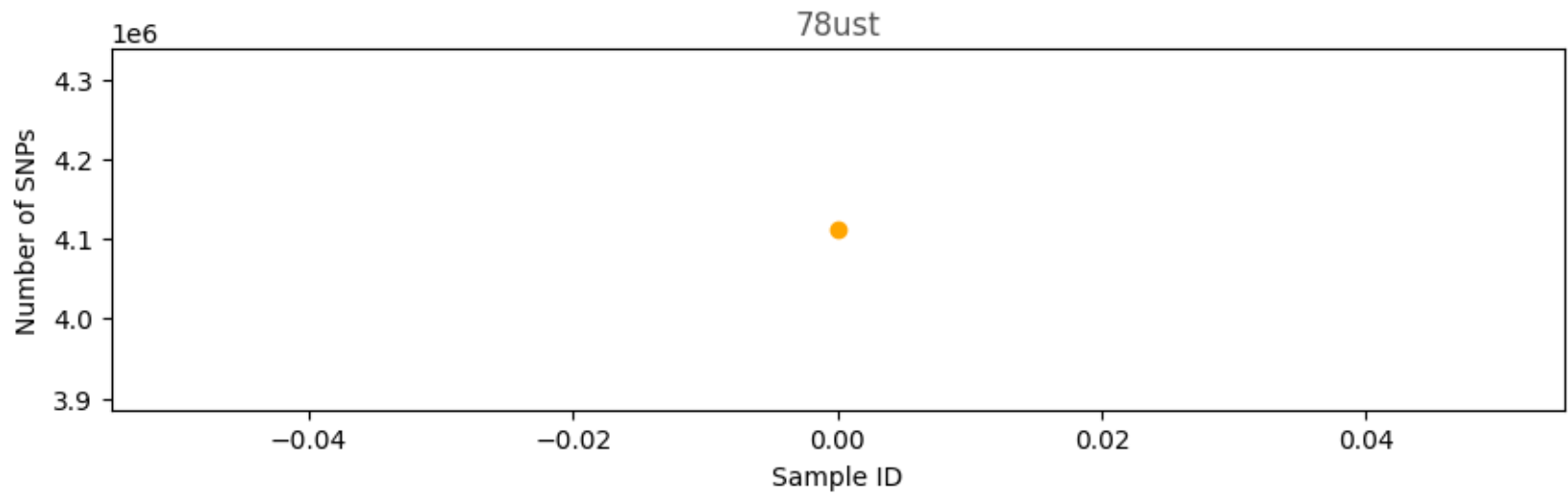# Ts/Tv by sample
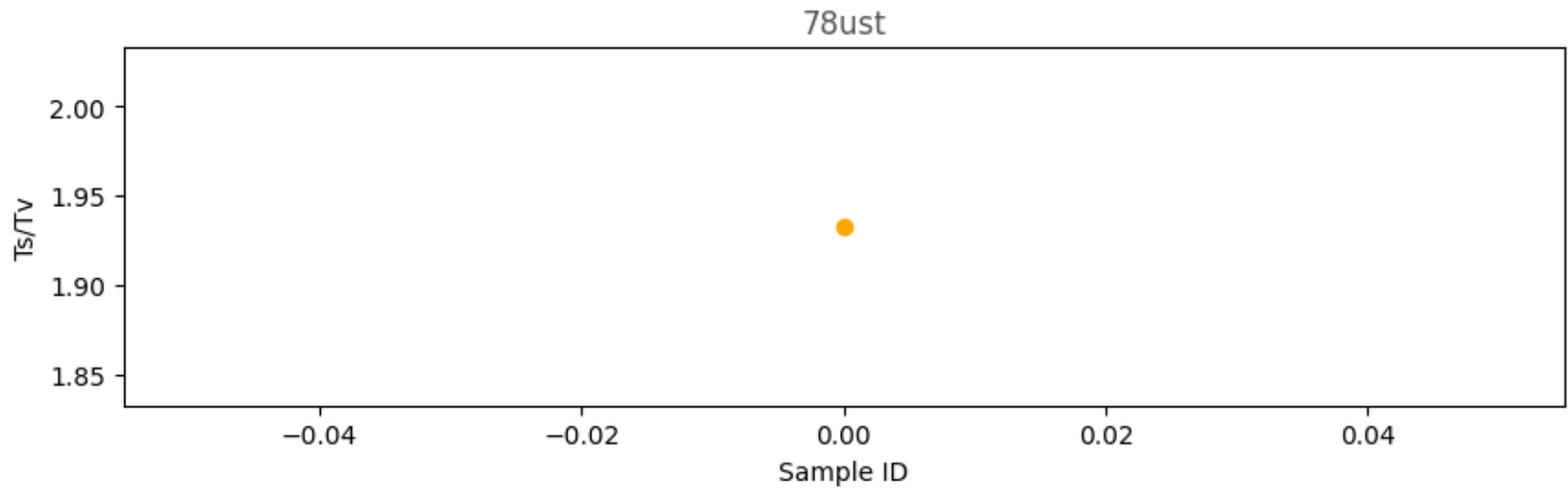
Hets vs non-ref Homs by sample
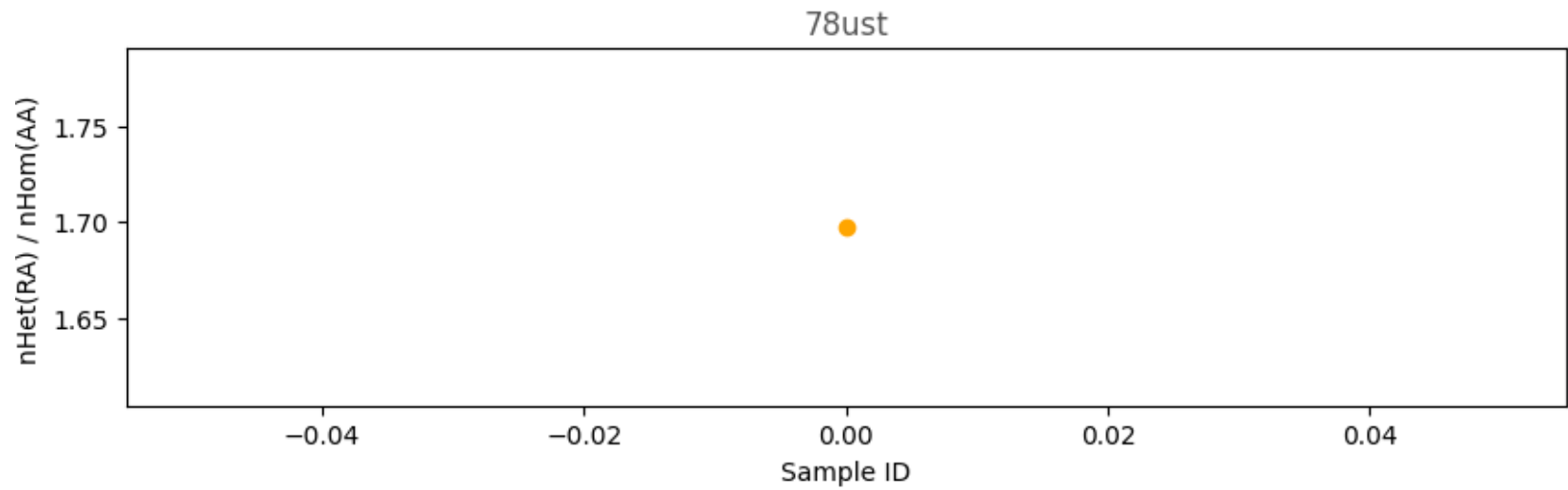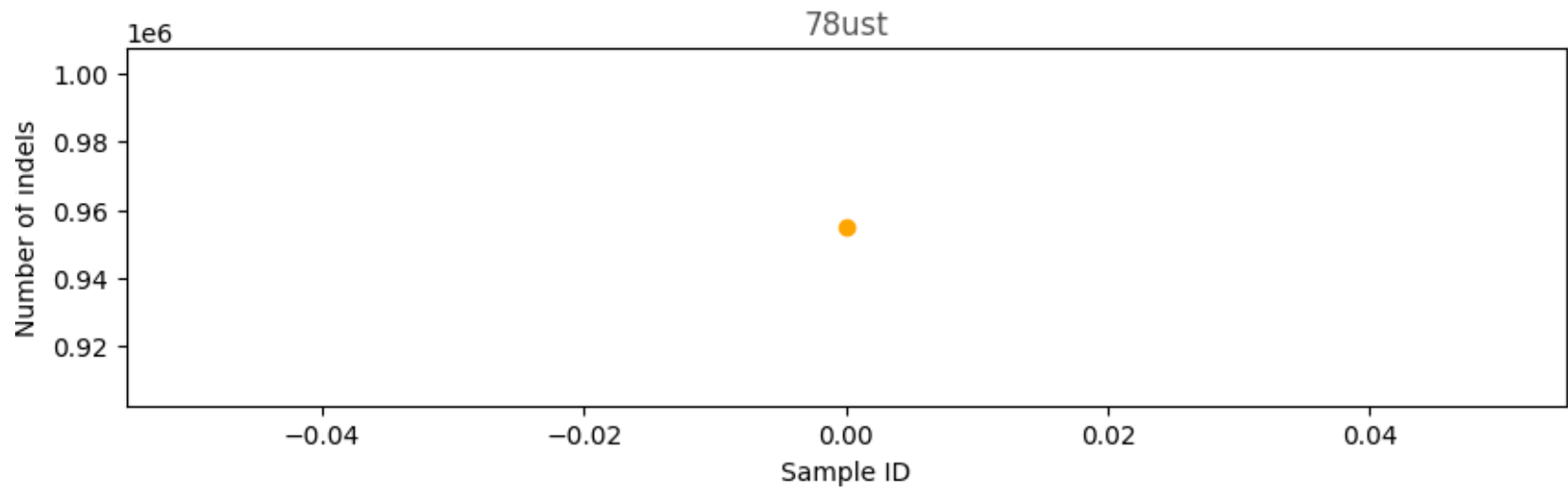
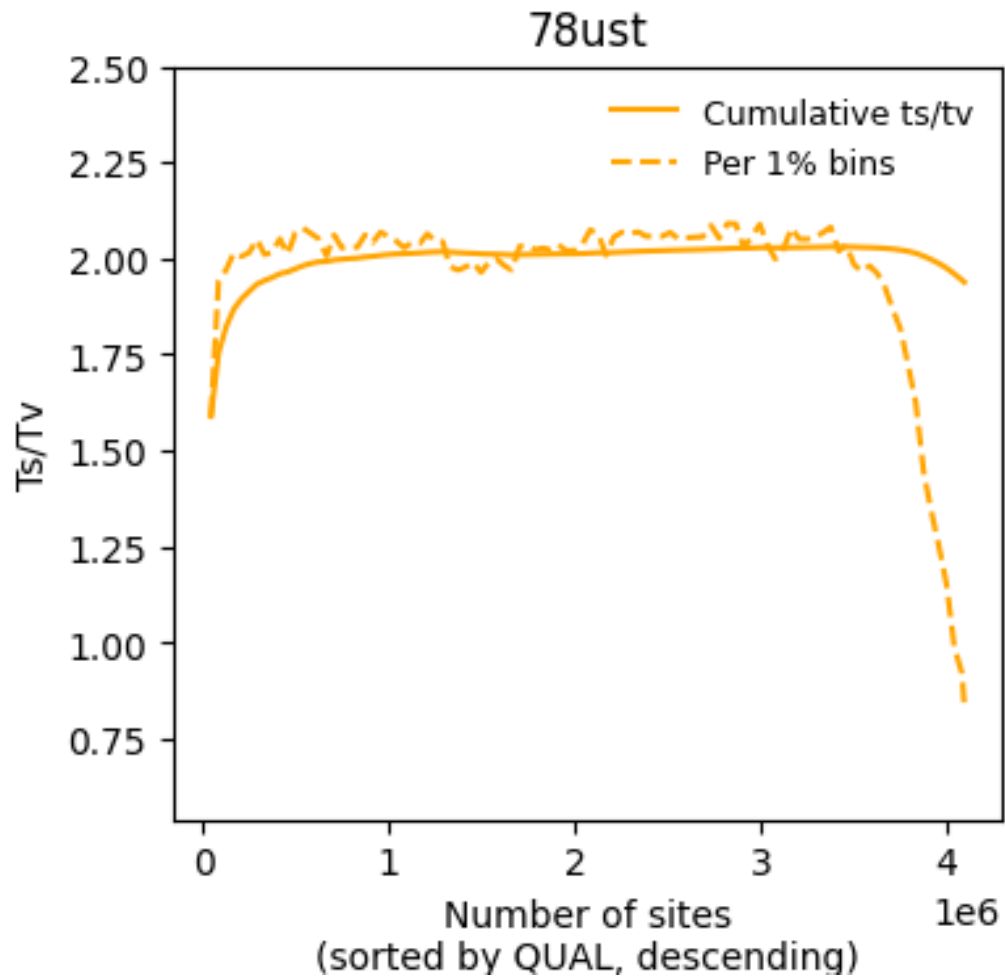# Singletons by sample (hets and homs)
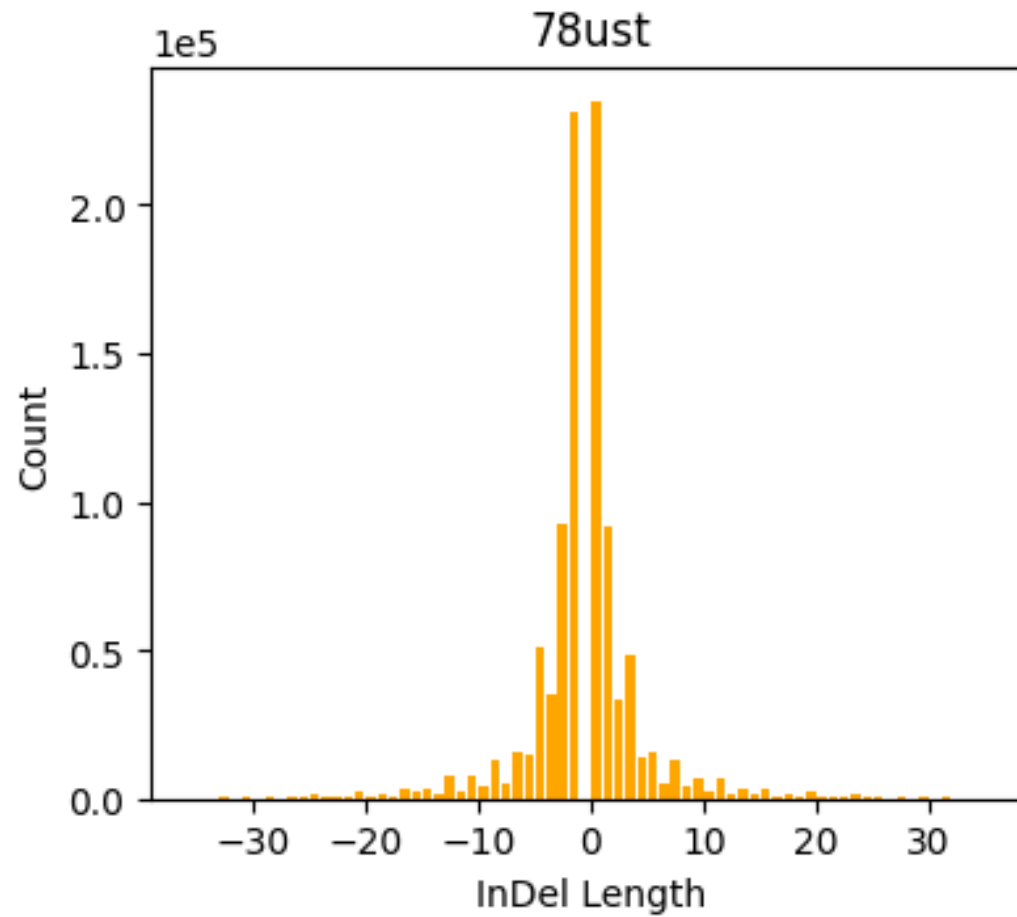
Average depth by sample

Number of SNPs by sample

Number of indels by sample

Ts/Tv stratified by QUAL

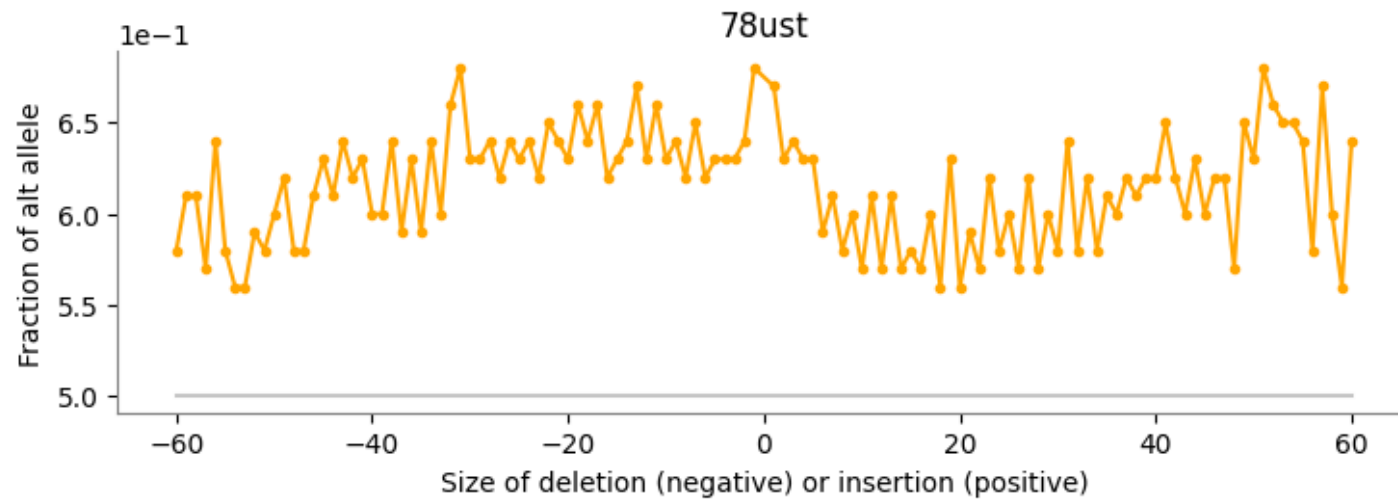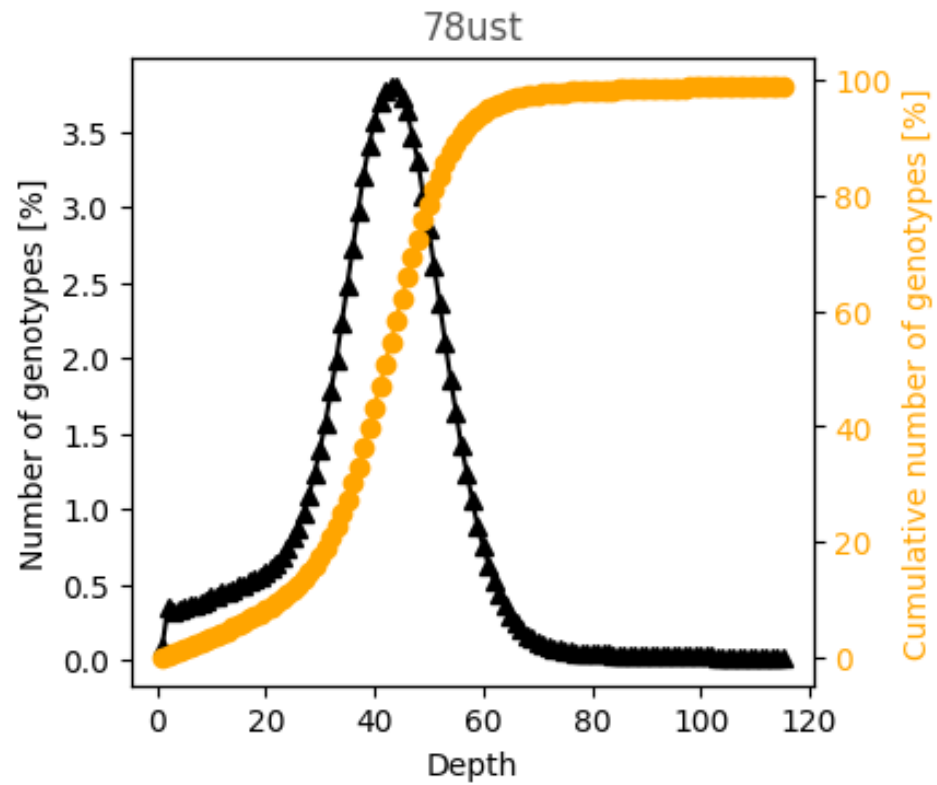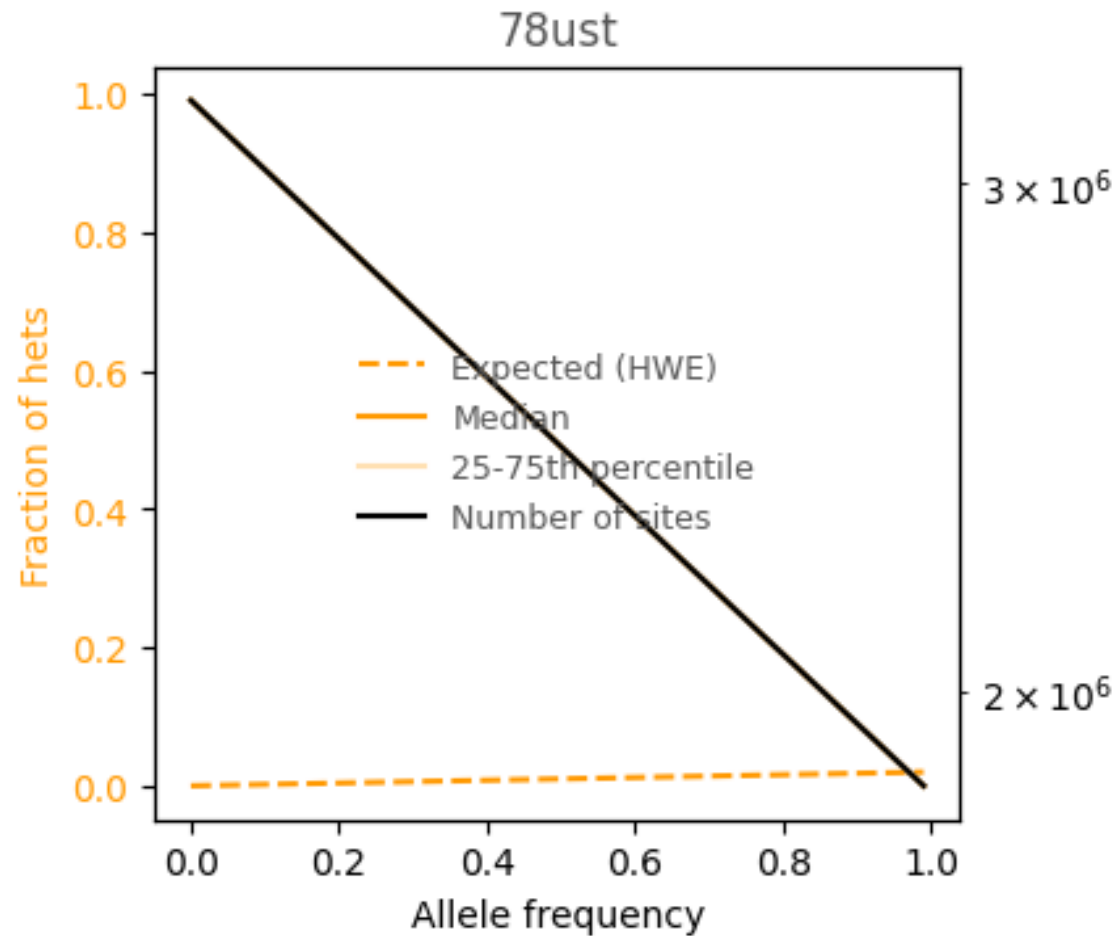# Indel distribution

Fraction of alternate indel allele

Depth distribution

Number of HETs by AF

Substitution types