Summary Numbers

Callset	SNPs			indels		MNPs	others
	n	ts/tv	(1st ALT)	n	frm*		
80ups	4,078,235	1.92	1.93	953,433	–	0	0
						* frameshift ratio: out/(out+in)	

Callset	singletons (AC=1)			multiallelic	
	SNPs	ts/tv	indels	sites	SNPs
80ups	61.8%	1.89	66.8%	102,339	2,074

- 80ups .. `/ngc/projects2/gm/data/archive/2022/variants/snv/80upsishm-103821251691-Normal_B`
`lood_noinfo-WGS_v1_IlluminaDNAPCRFree_X-211229_A00559_AHT7WGDSX2-RHGM_LABKA_WGSA`
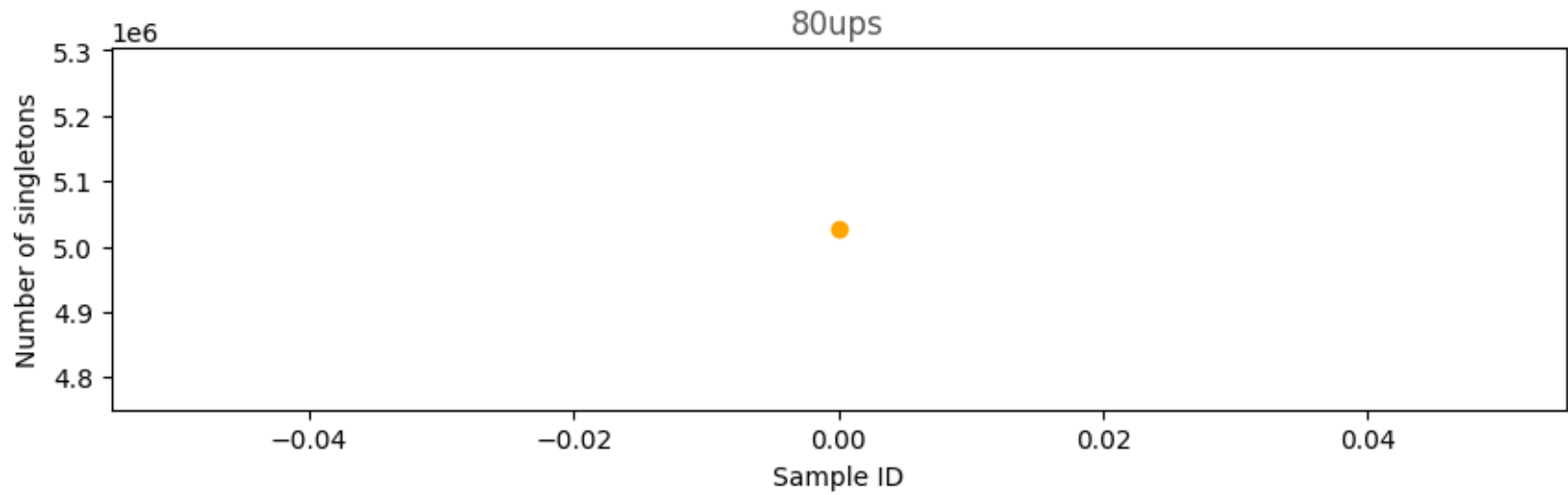`KUT-WGSAKUT03593_21RKG031364x01_snv_germline_raw.haplotype_caller.vcf.gz`
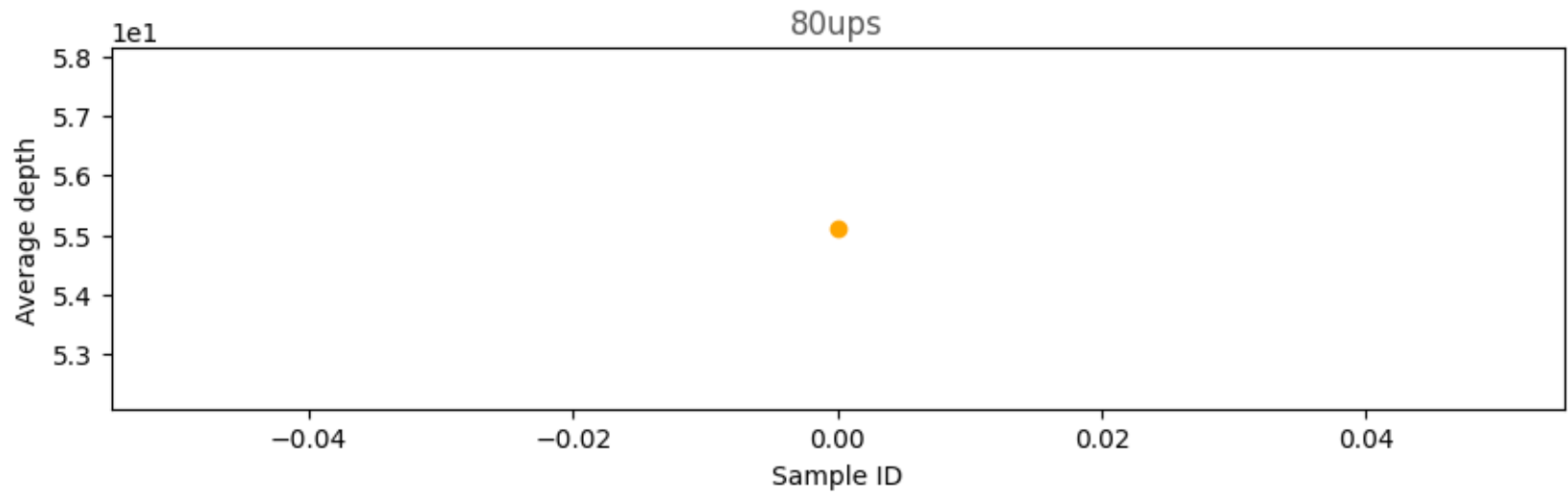
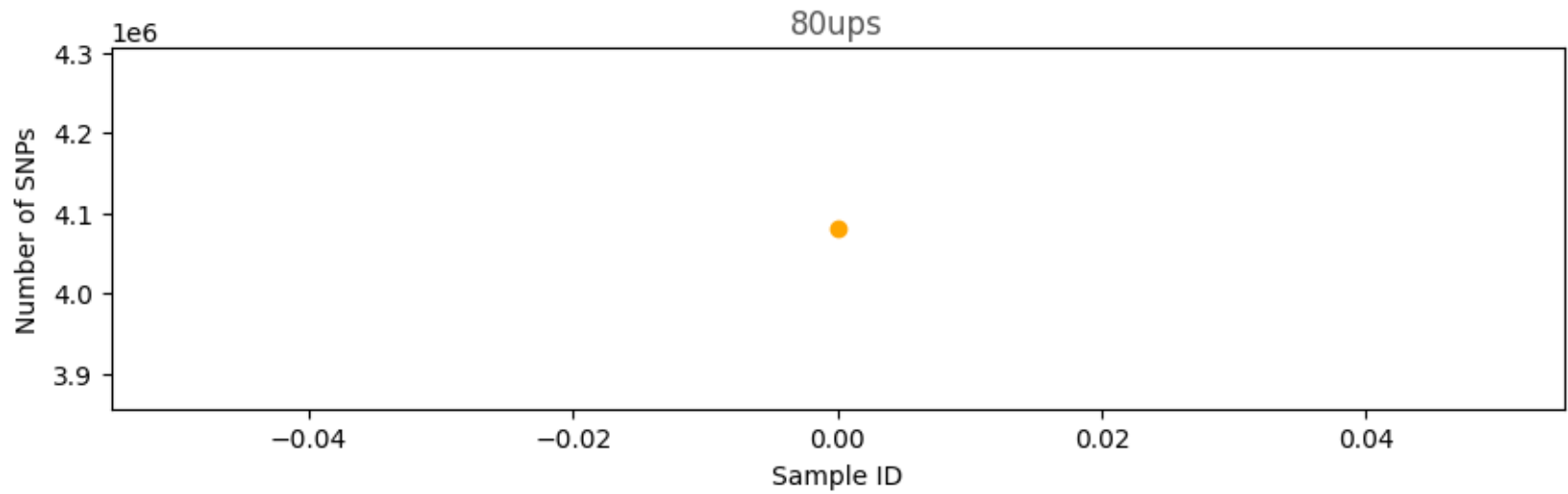# Ts/Tv by sample
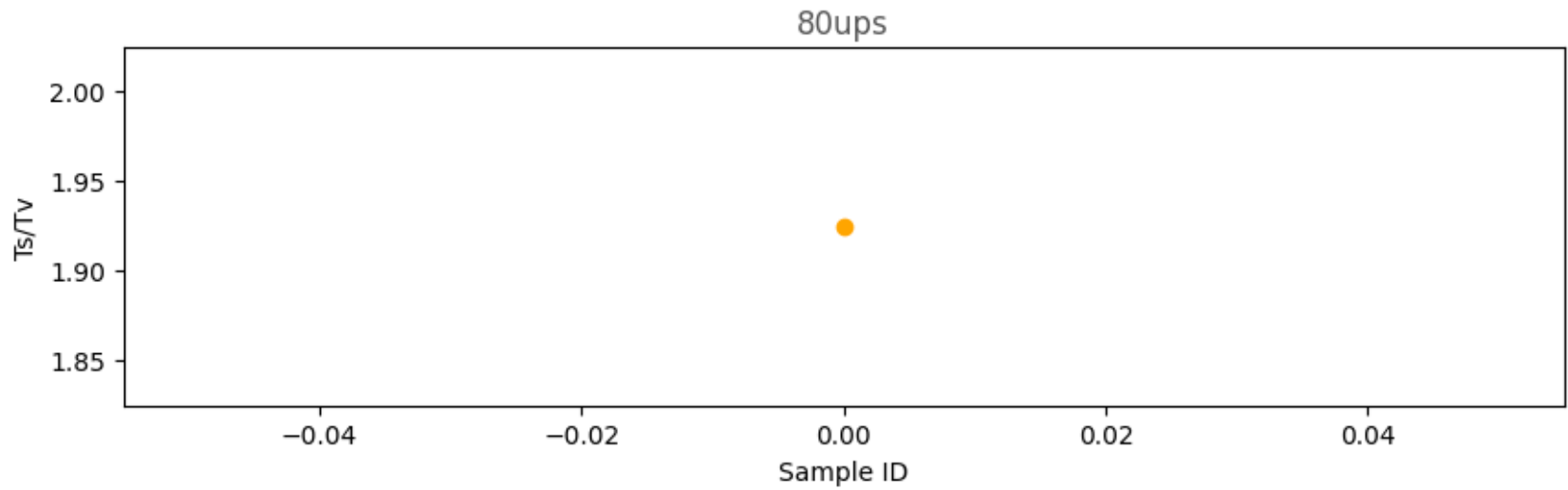
Hets vs non-ref Homs by sample

80ups
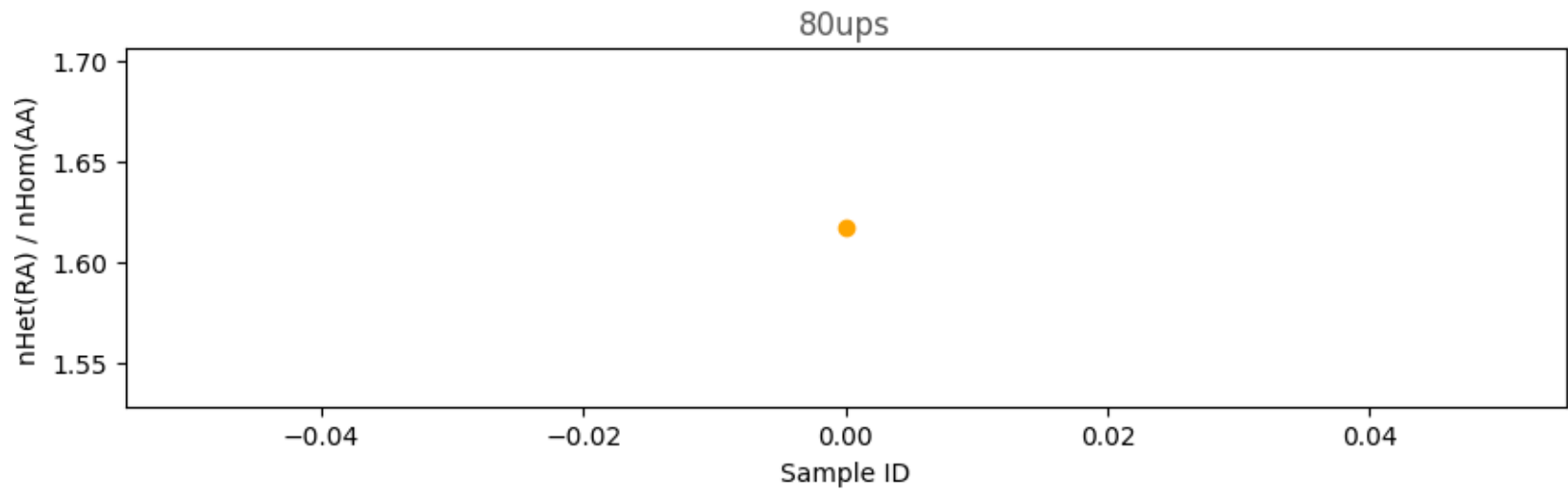
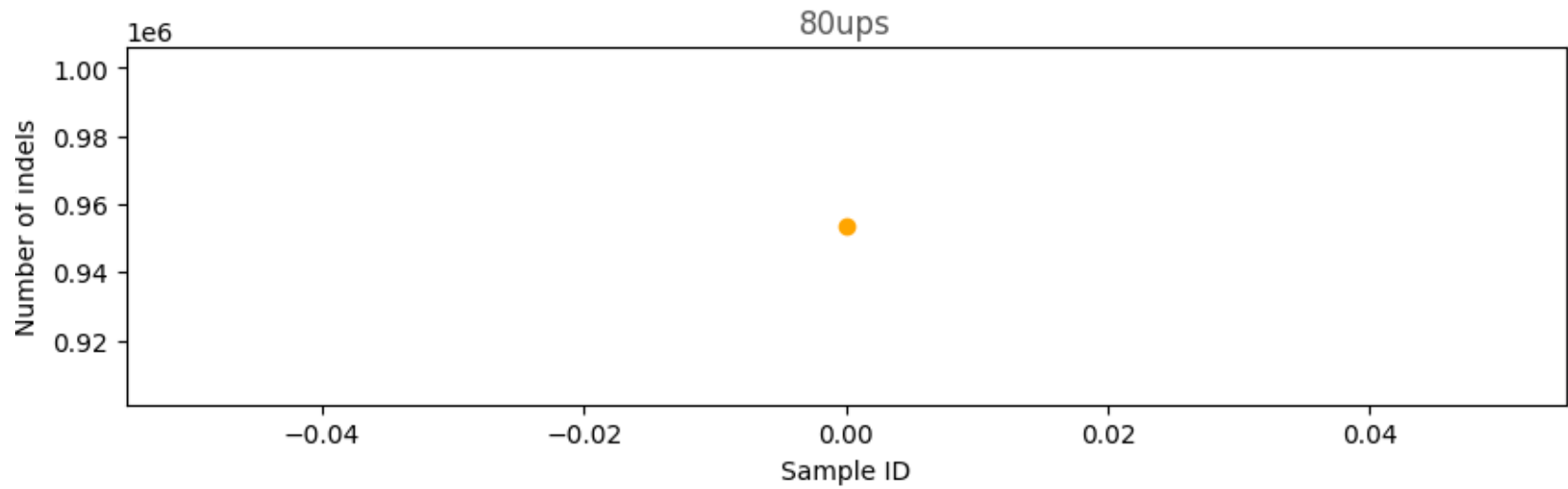# Singletons by sample (hets and homs)
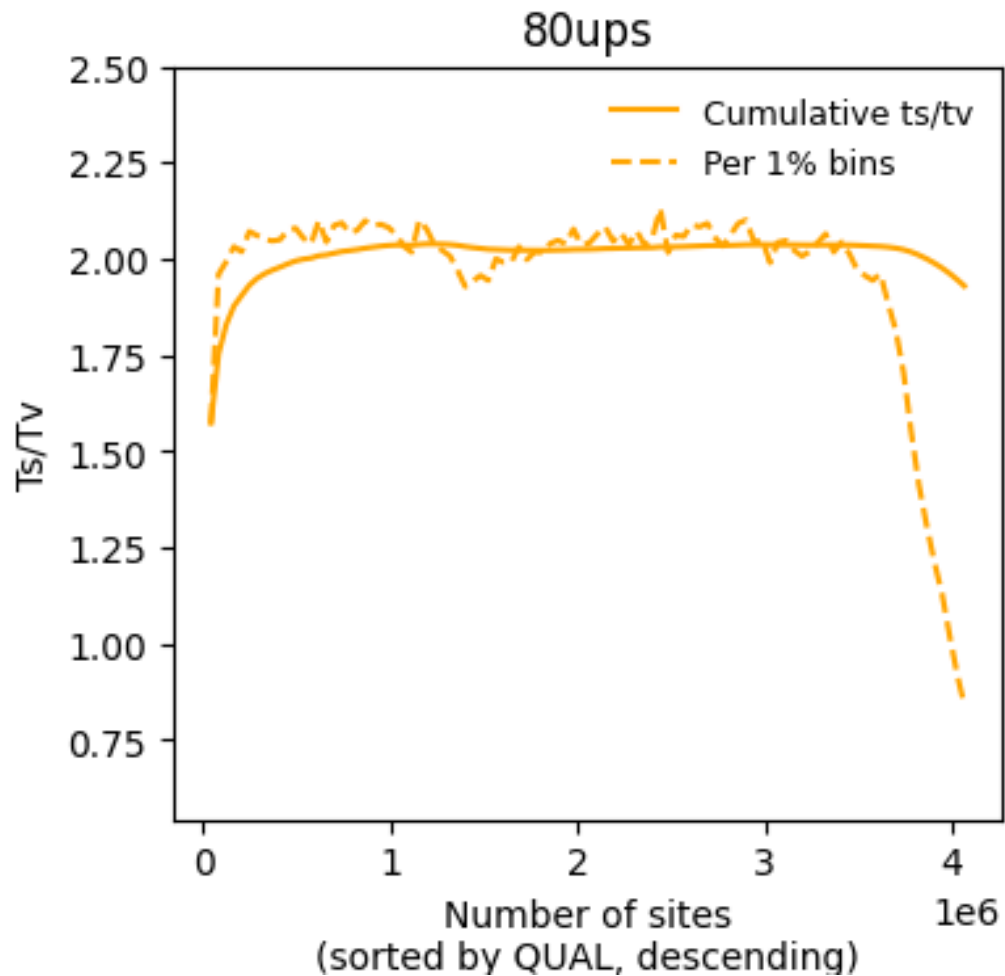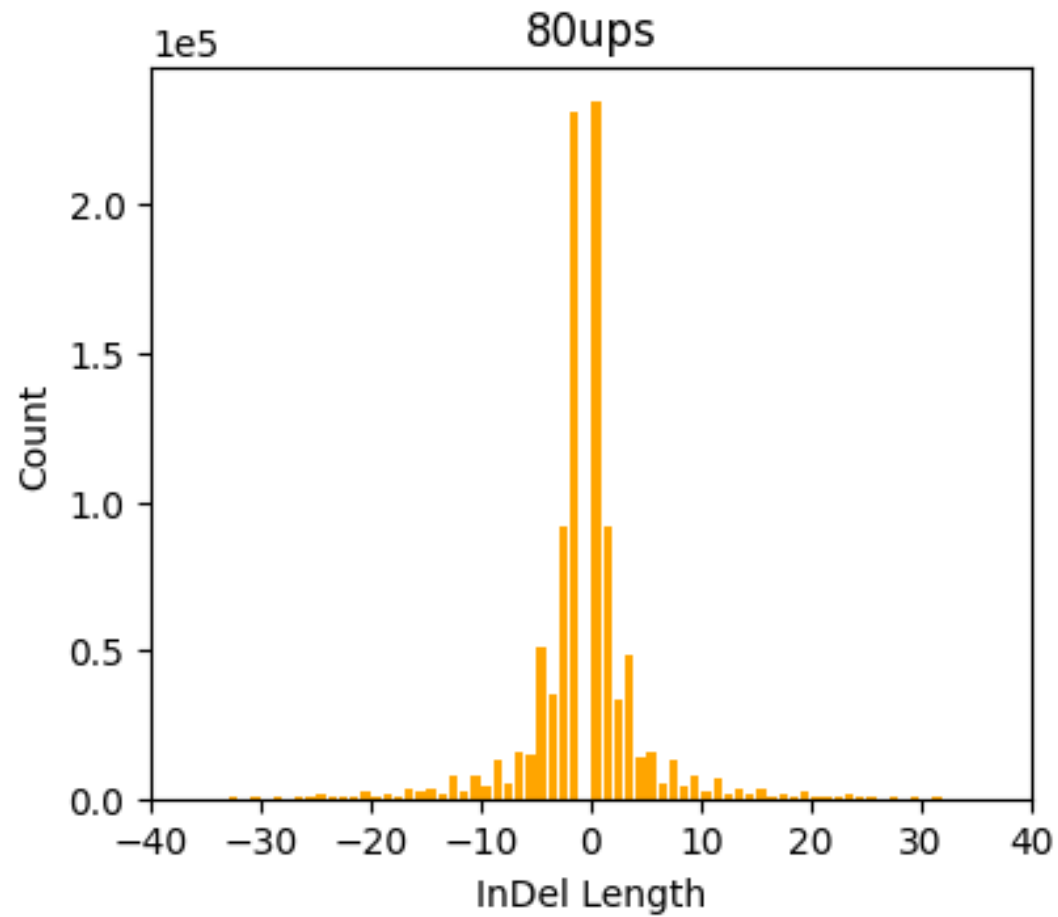
Average depth by sample

Number of SNPs by sample

Number of indels by sample

Ts/Tv stratified by QUAL

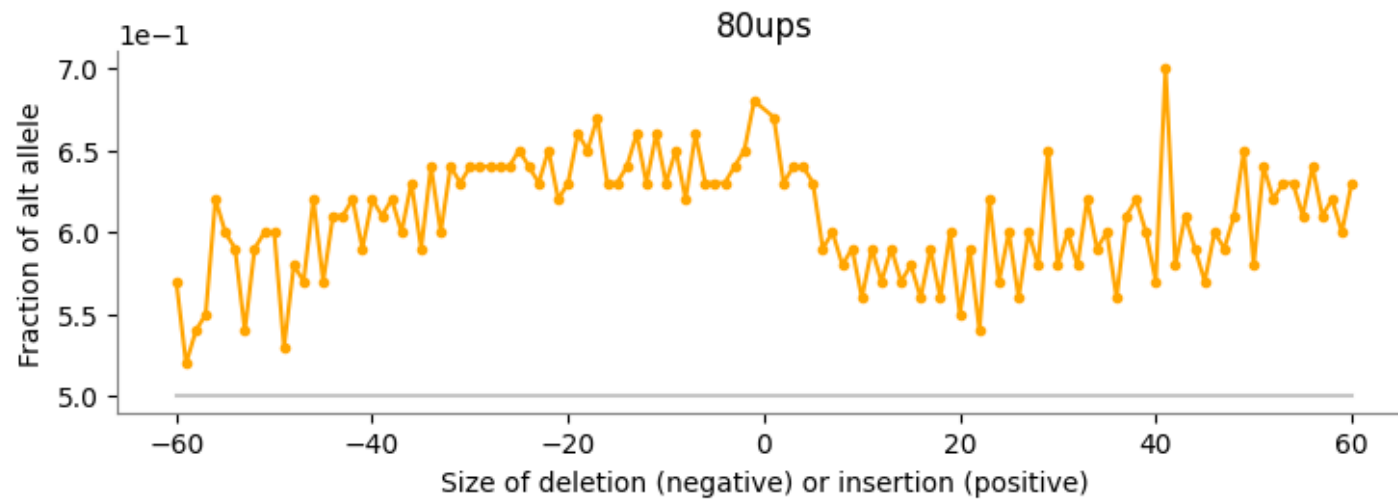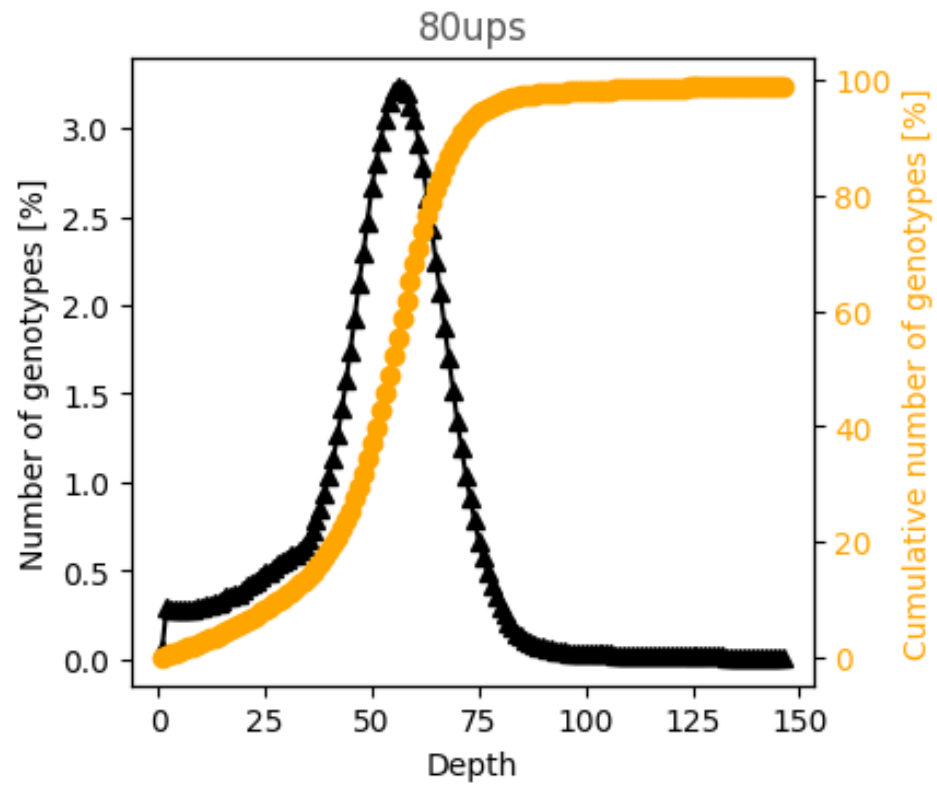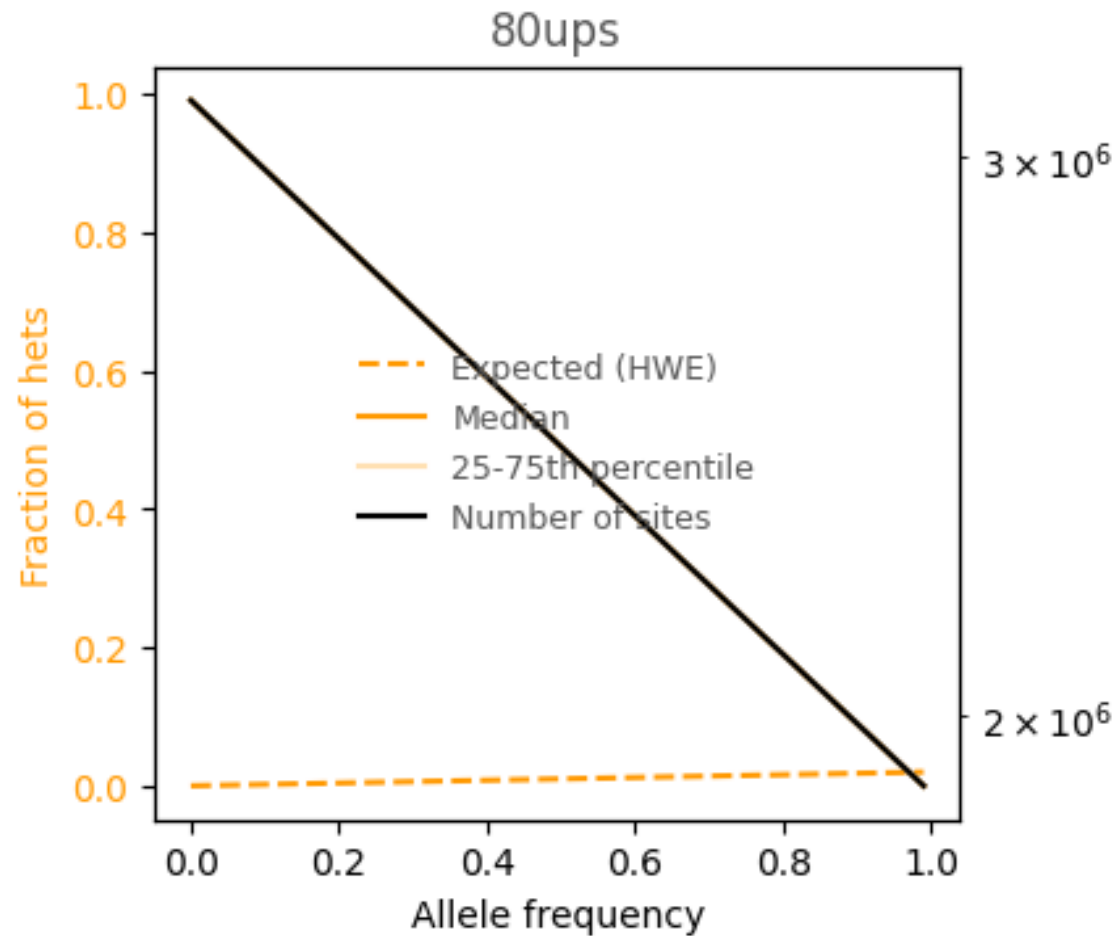# Indel distribution

Fraction of alternate indel allele

Depth distribution

Number of HETs by AF

Substitution types