Summary Numbers

Callset	SNPs			indels		MNPs	others
	n	ts/tv	(1st ALT)	n	frm*		
82lst	4,056,620	1.92	1.93	941,498	–	0	0
					* frameshift ratio: out/(out+in)		

Callset	singletons (AC=1)			multiallelic	
	SNPs	ts/tv	indels	sites	SNPs
82lst	61.7%	1.89	66.2%	97,173	1,972

- 82lst .. `/ngc/projects2/gm/data/archive/2022/variants/snv/82lsthewm-103760967793-Normal_B`
`lood_noinfo-WGS_v1_IlluminaDNAPCRFree_RHGM00271-210720_A01411_BHGMTTDSX2-EXT_LAB`
`KA_NGCWGS-NGCWGS00164_825j6zge9_snv_germline_raw.haplotype_caller.vcf.gz`

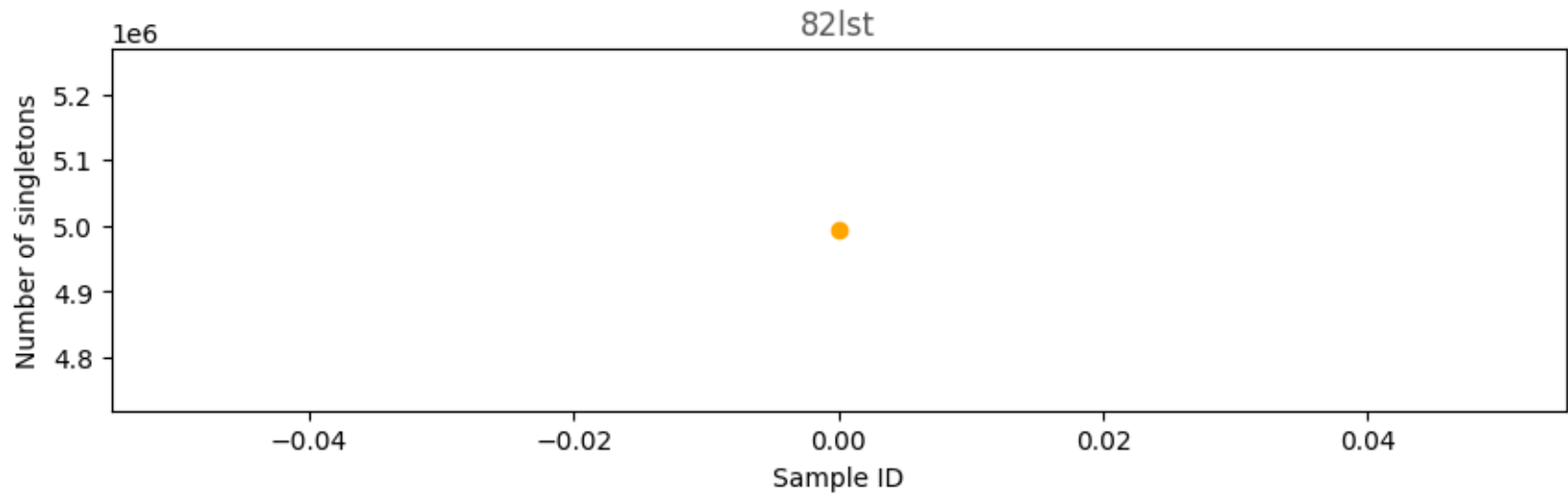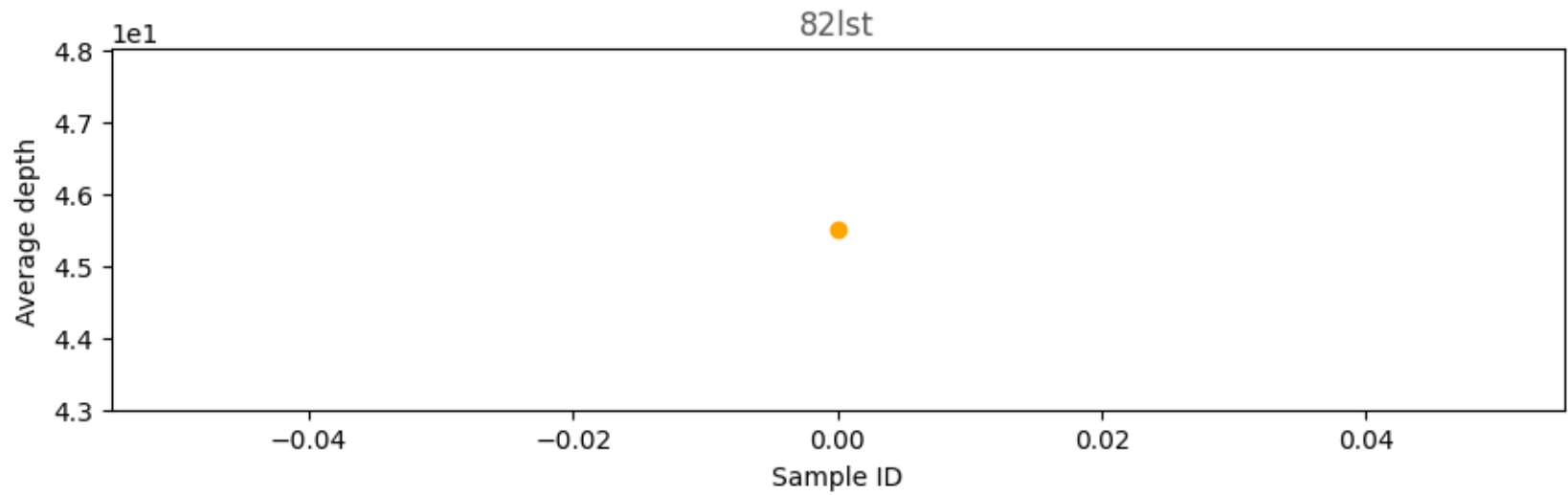# Ts/Tv by sample
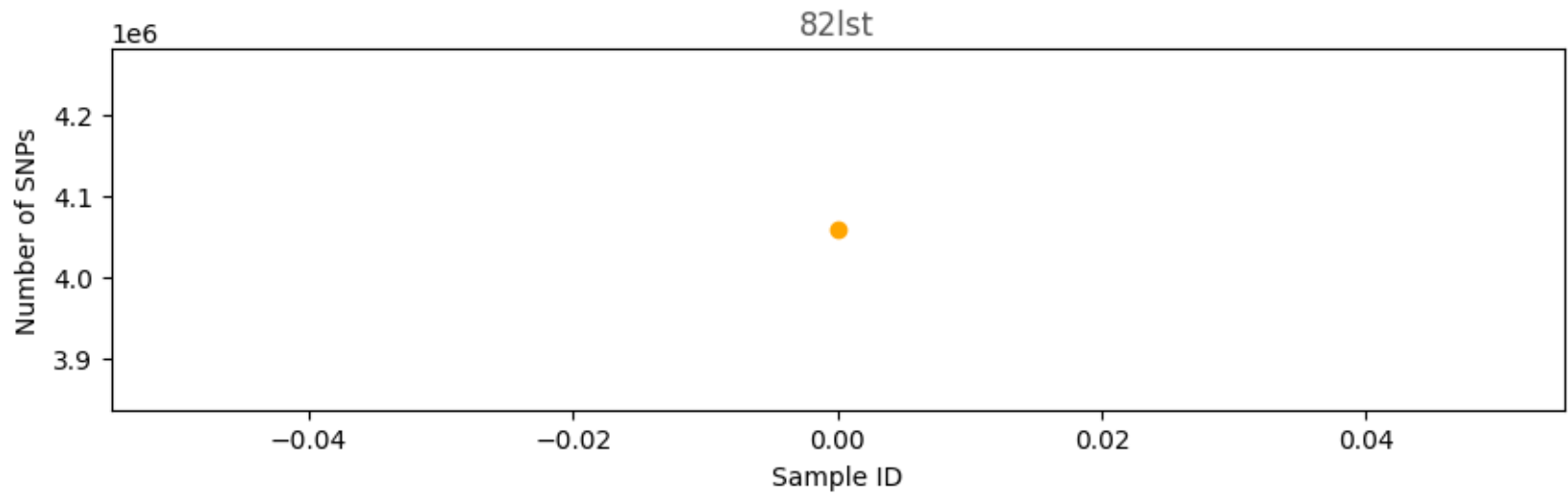

82lst
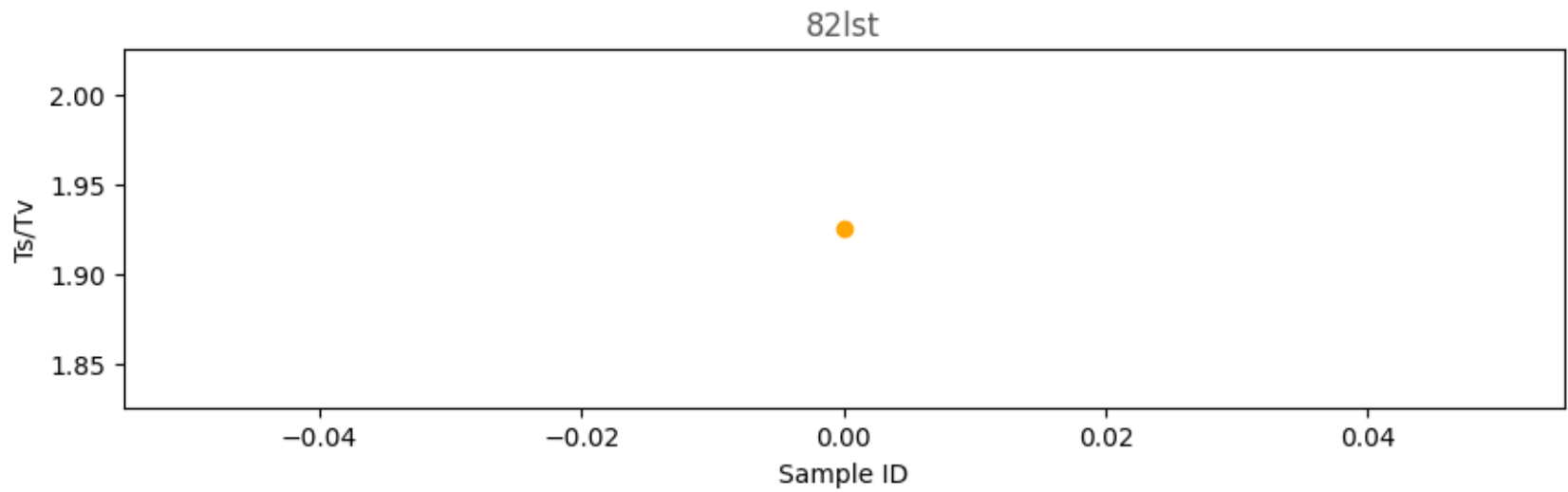
Hets vs non-ref Homs by sample
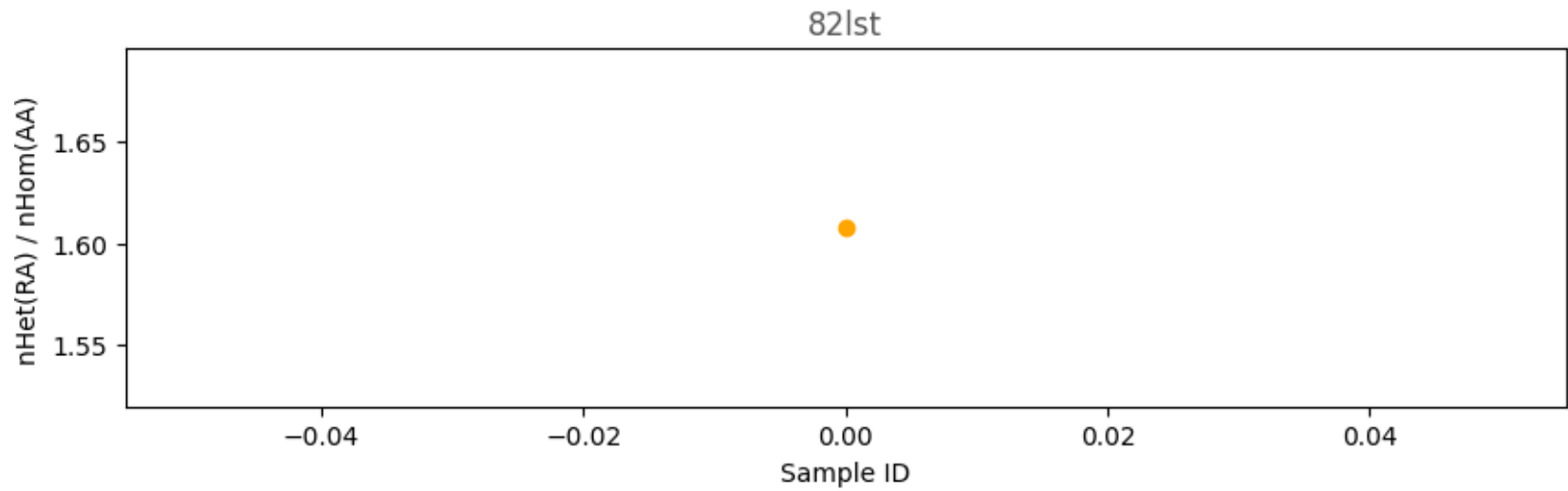
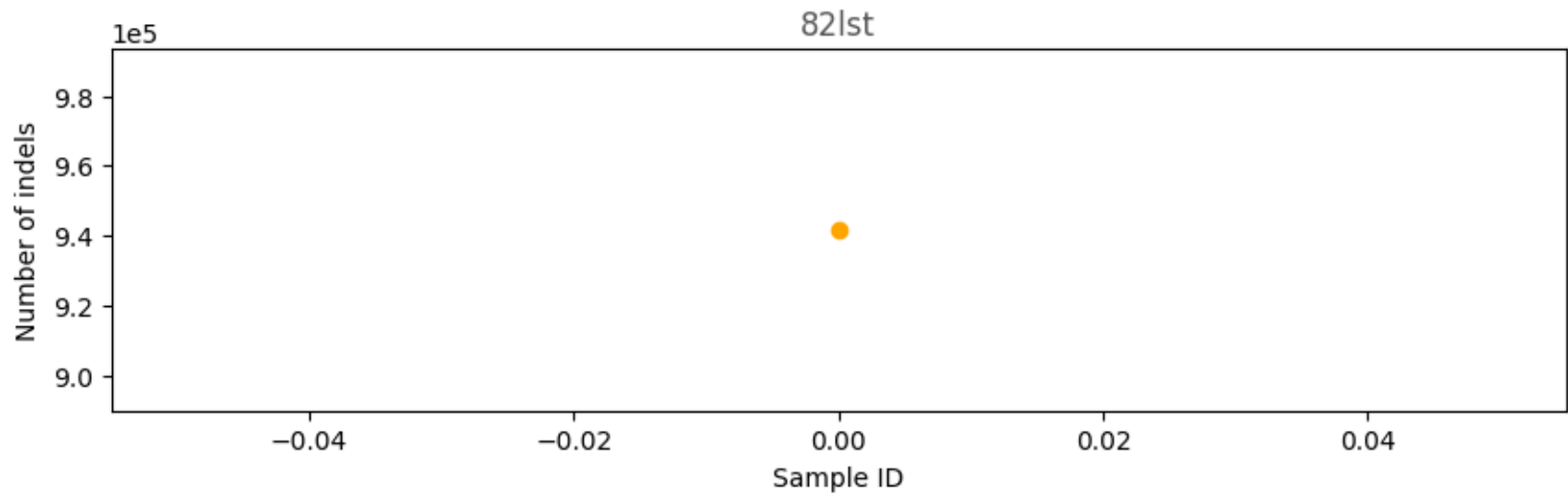# Singletons by sample (hets and homs)

Average depth by sample

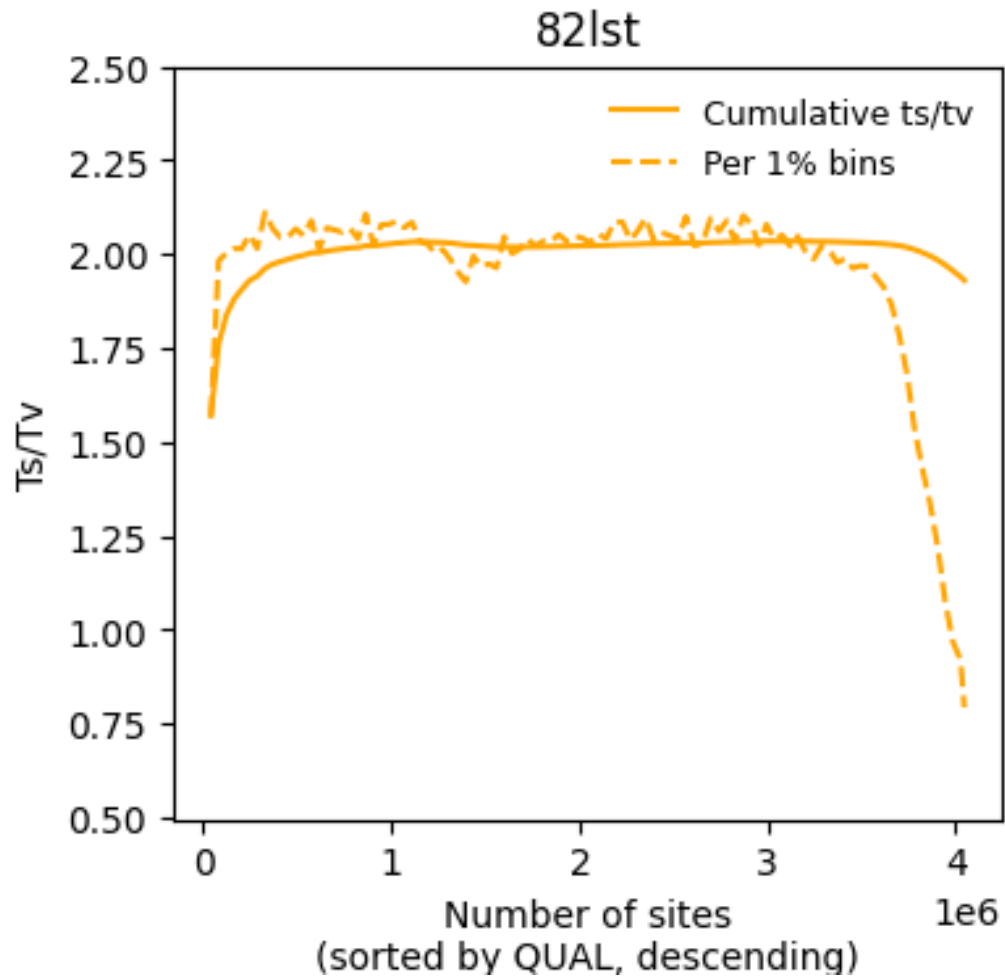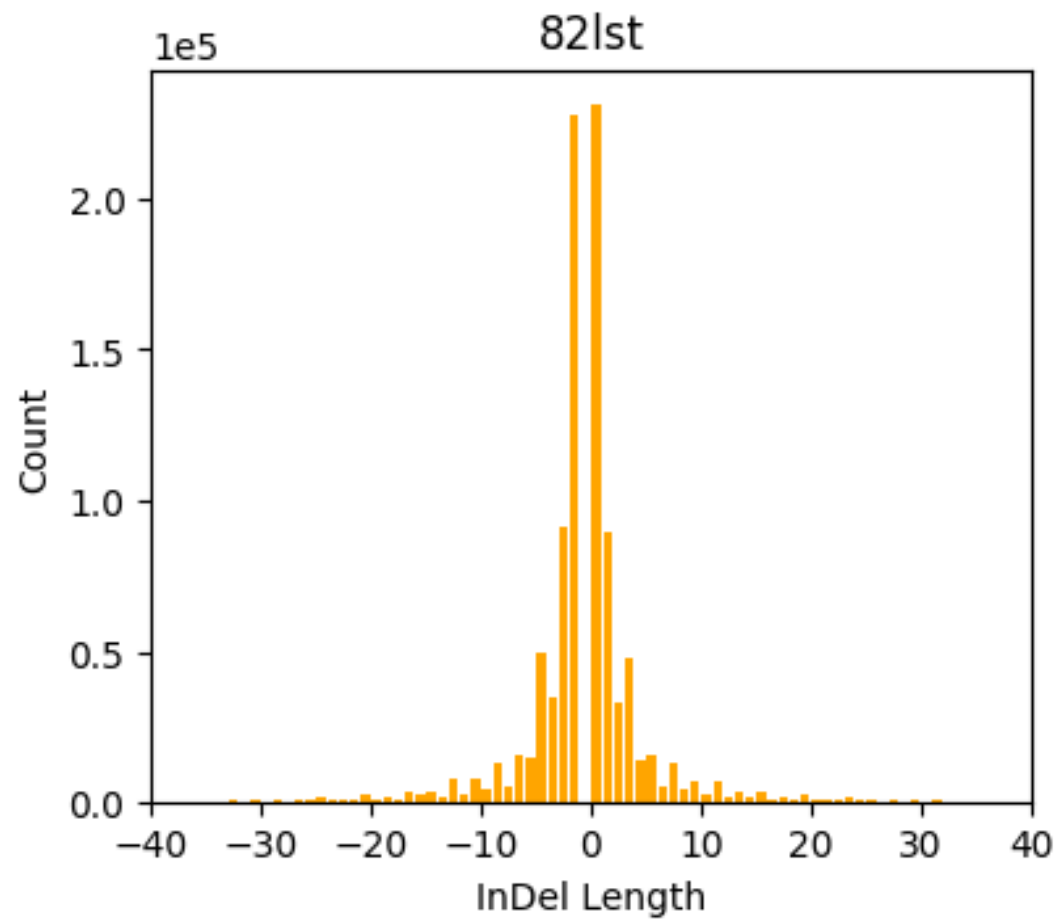# Number of SNPs by sample

Number of indels by sample
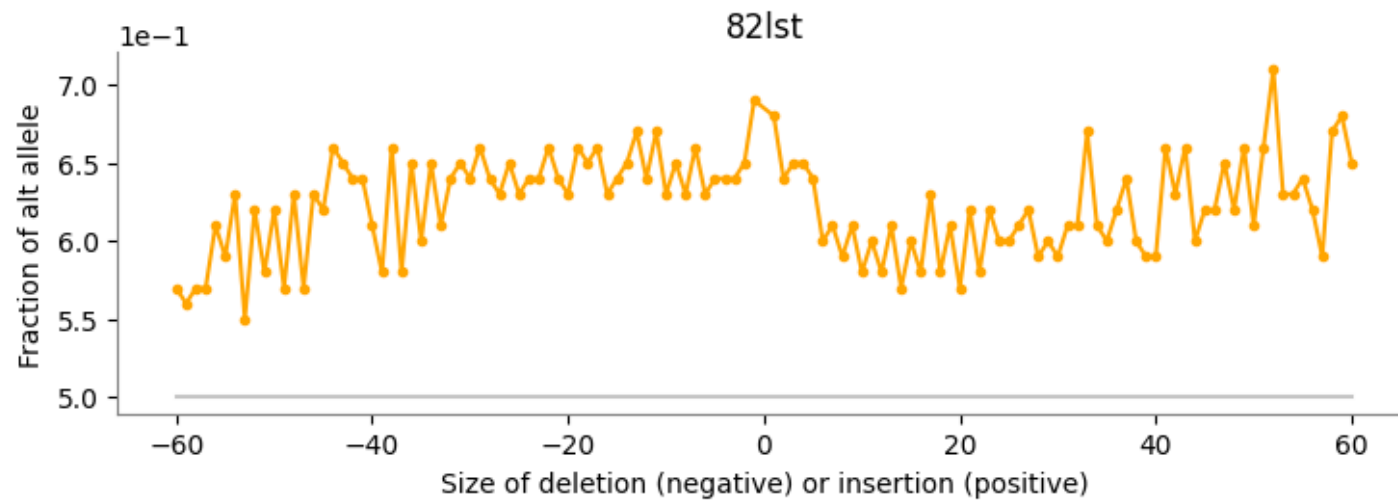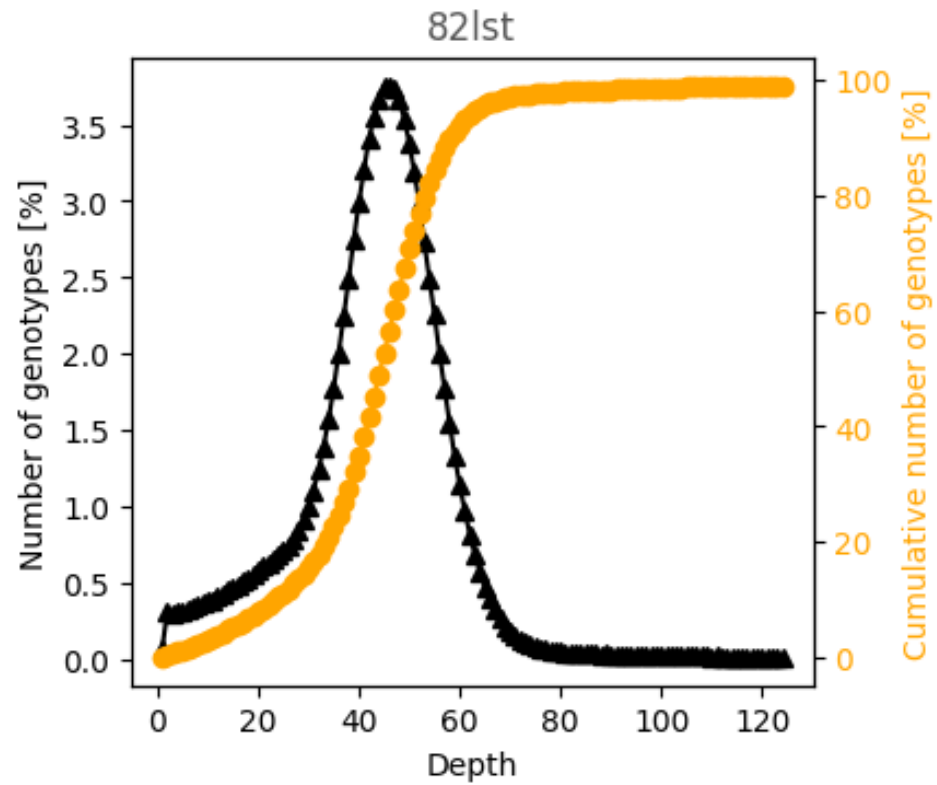
Ts/Tv stratified by QUAL
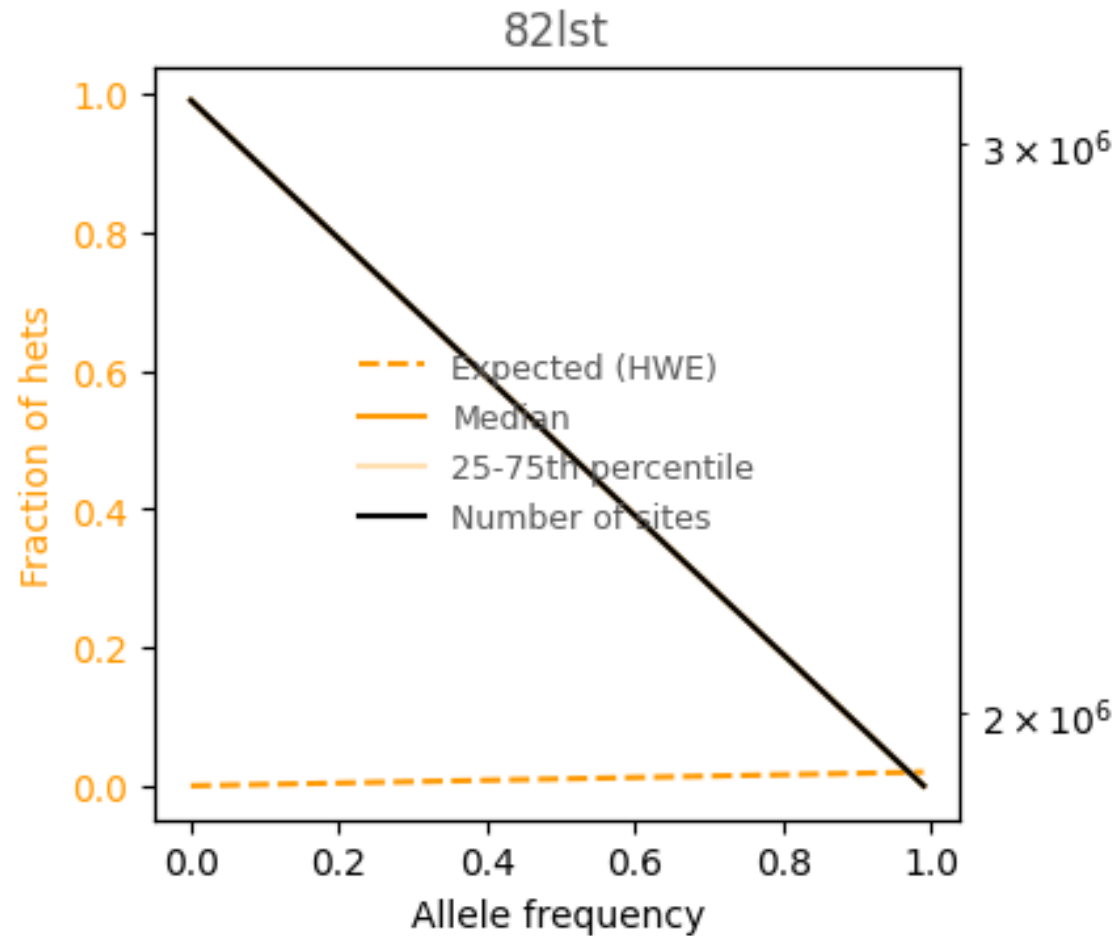

82lst

Indel distribution

Fraction of alternate indel allele

Depth distribution

Number of HETs by AF

82lst

Substitution types

82lst