Summary Numbers

Callset	SNPs			indels		MNPs	others
	n	ts/tv	(1st ALT)	n	frm*		
87sts	4,045,029	1.93	1.94	952,910	–	0	0
						* frameshift ratio: out/(out+in)	

Callset	singletons (AC=1)			multiallelic	
	SNPs	ts/tv	indels	sites	SNPs
87sts	62.0%	1.90	67.2%	102,401	1,977

- 87sts .. `/ngc/projects2/gm/data/archive/2022/variants/snv/87ststedm-103837559720-Normal_B lood_noinfo-WGS_v1_IlluminaDNAPCRFree_X-220216_A01176_BH5TFNDSX3-RHGM_LABKA_WGS-WGS03854_snv_germline_raw.haplotype_caller.vcf.gz`
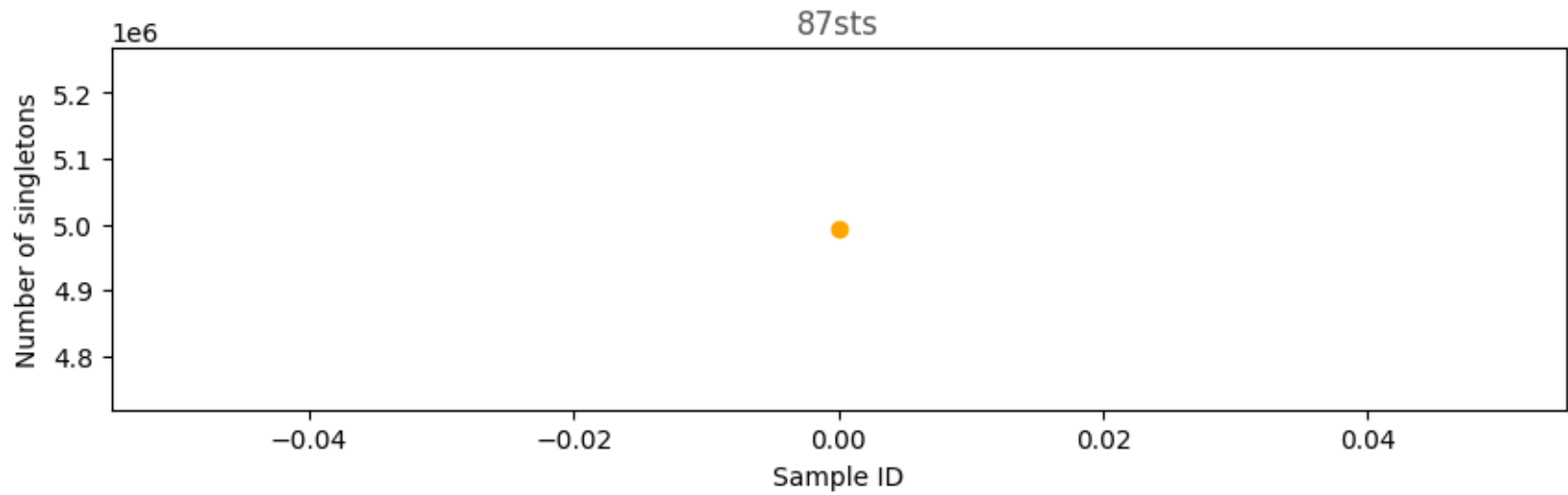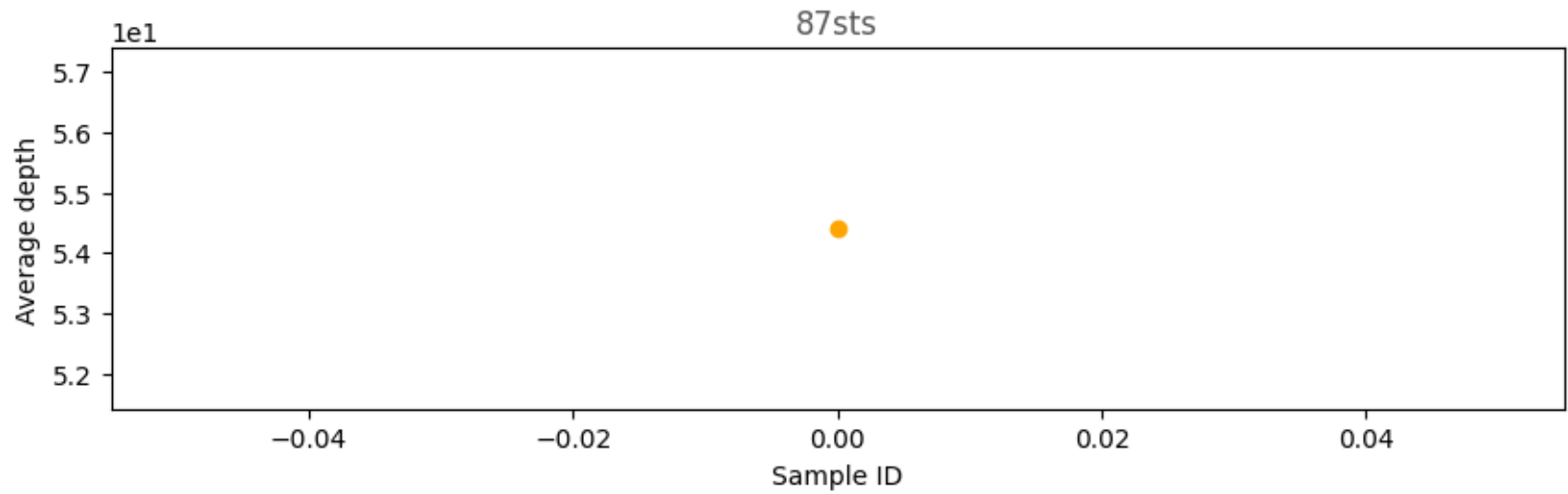
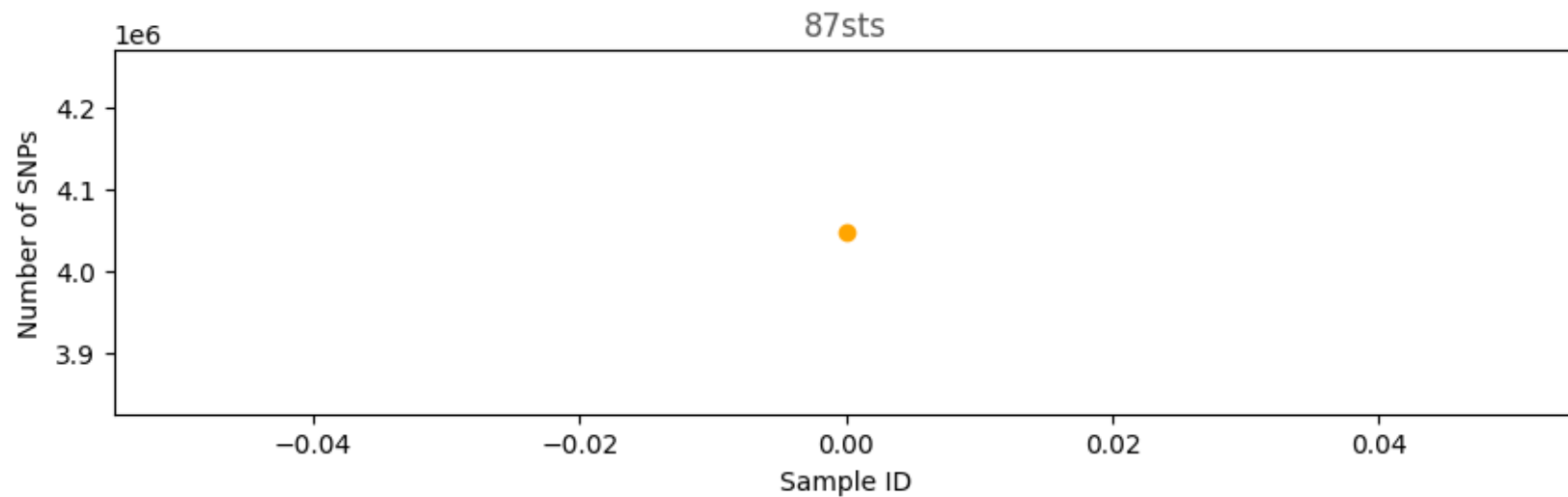# Ts/Tv by sample
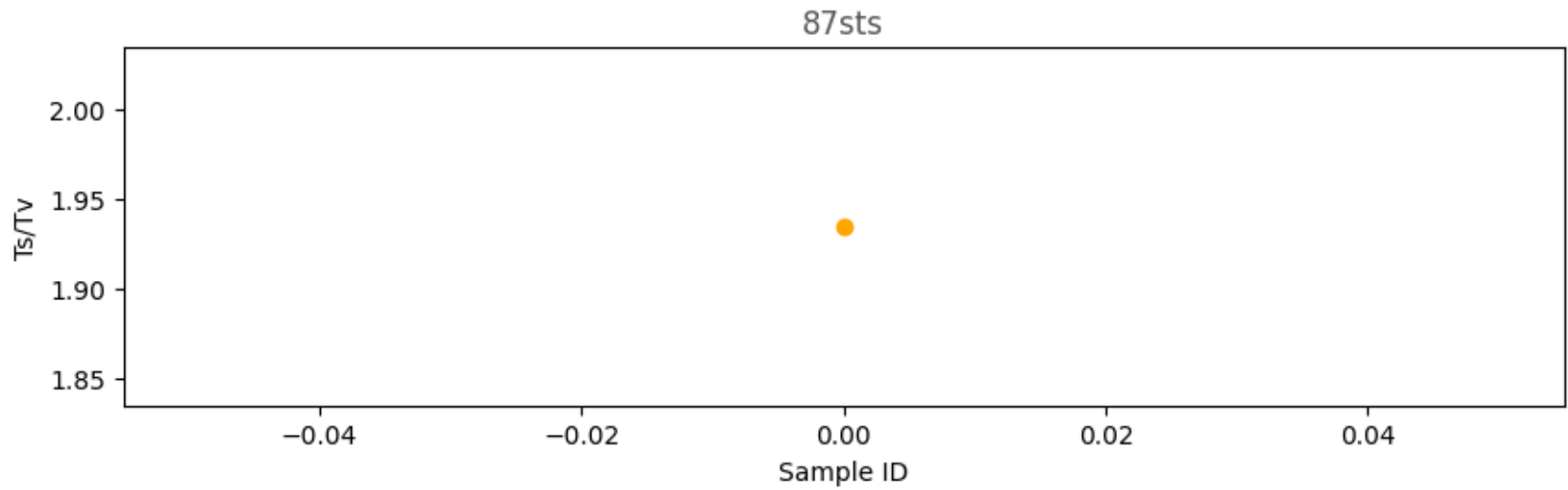
Hets vs non-ref Homs by sample
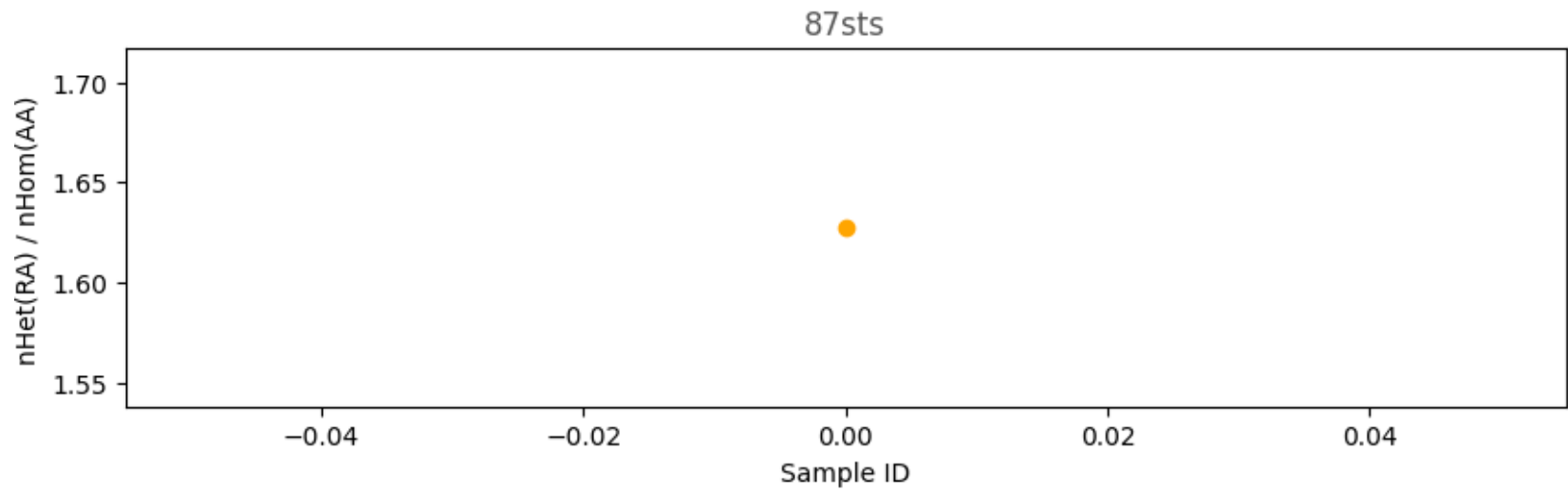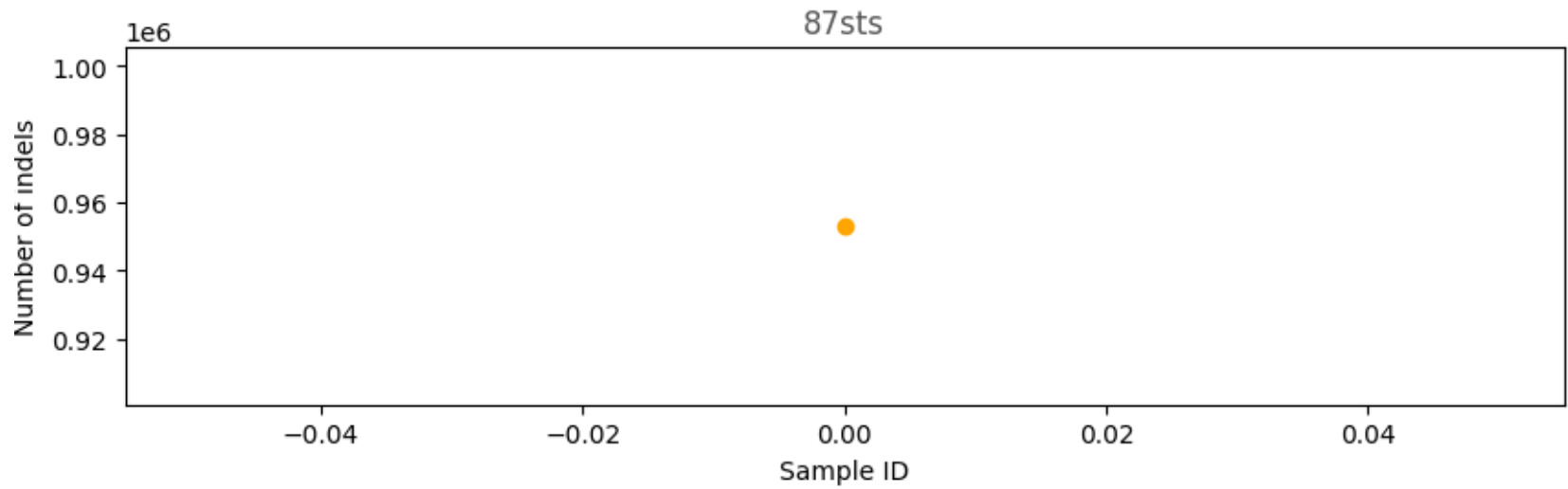
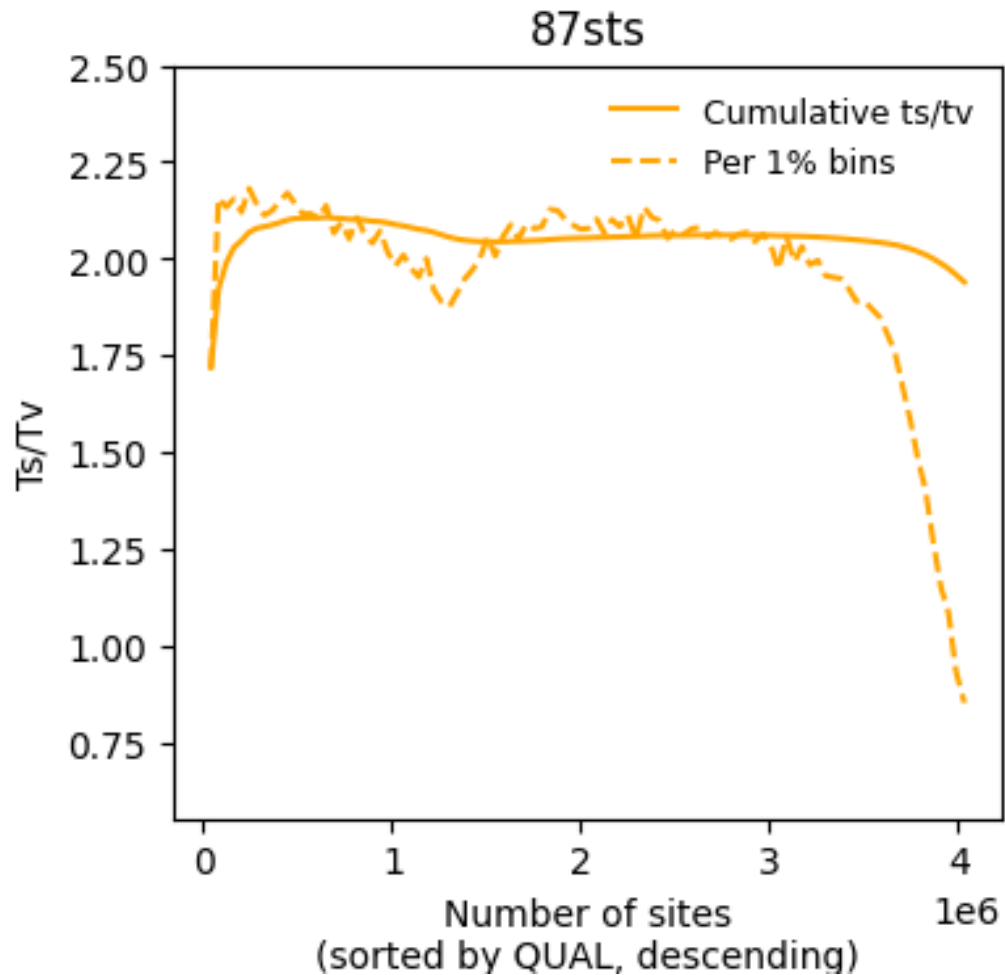# Singletons by sample (hets and homs)
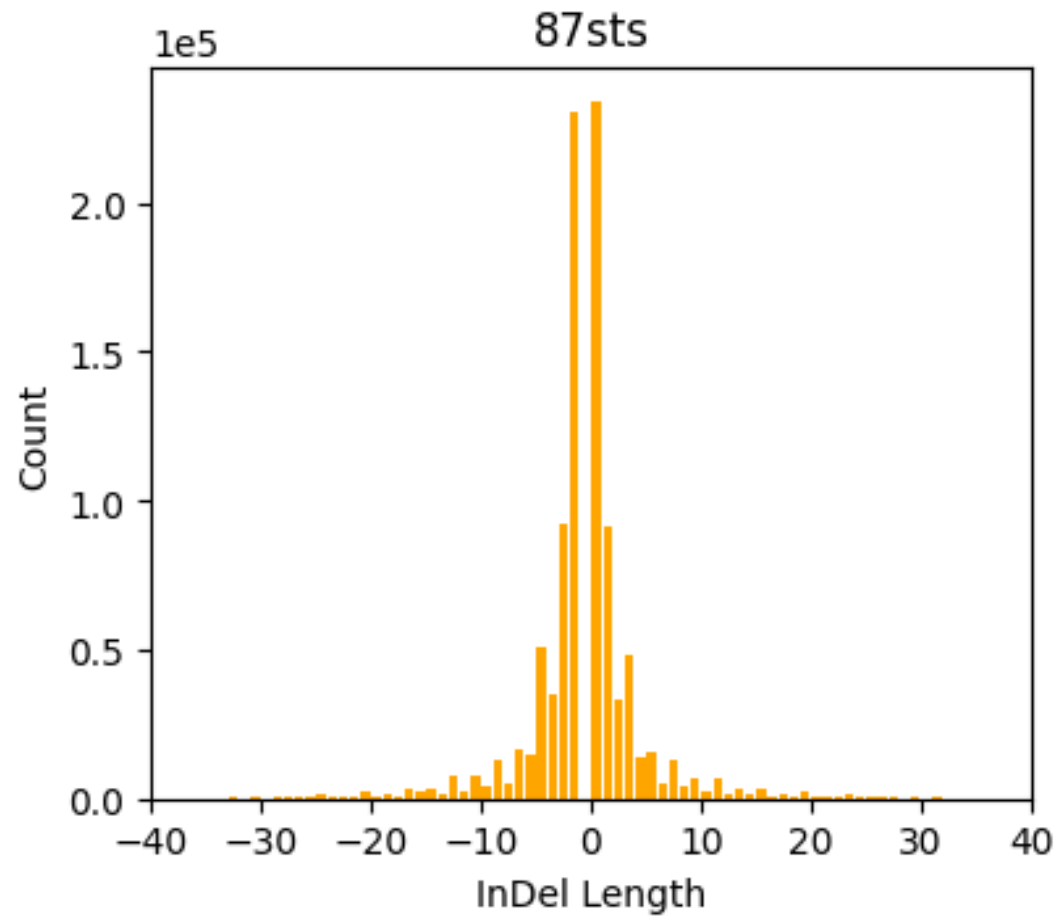
Average depth by sample

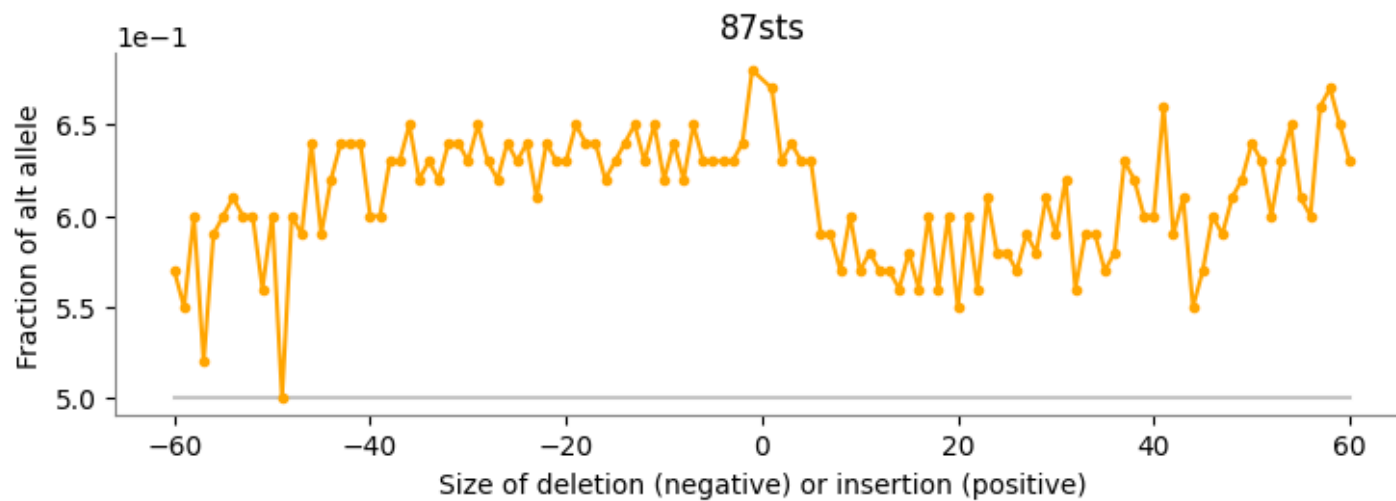# Number of SNPs by sample

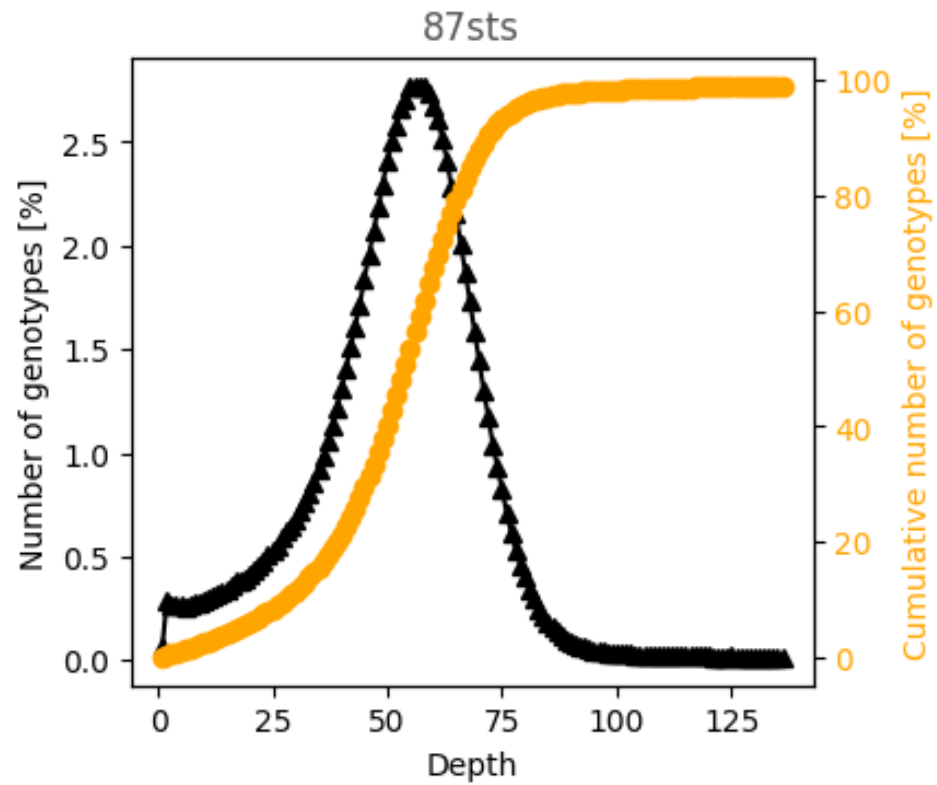# Number of indels by sample

Ts/Tv stratified by QUAL

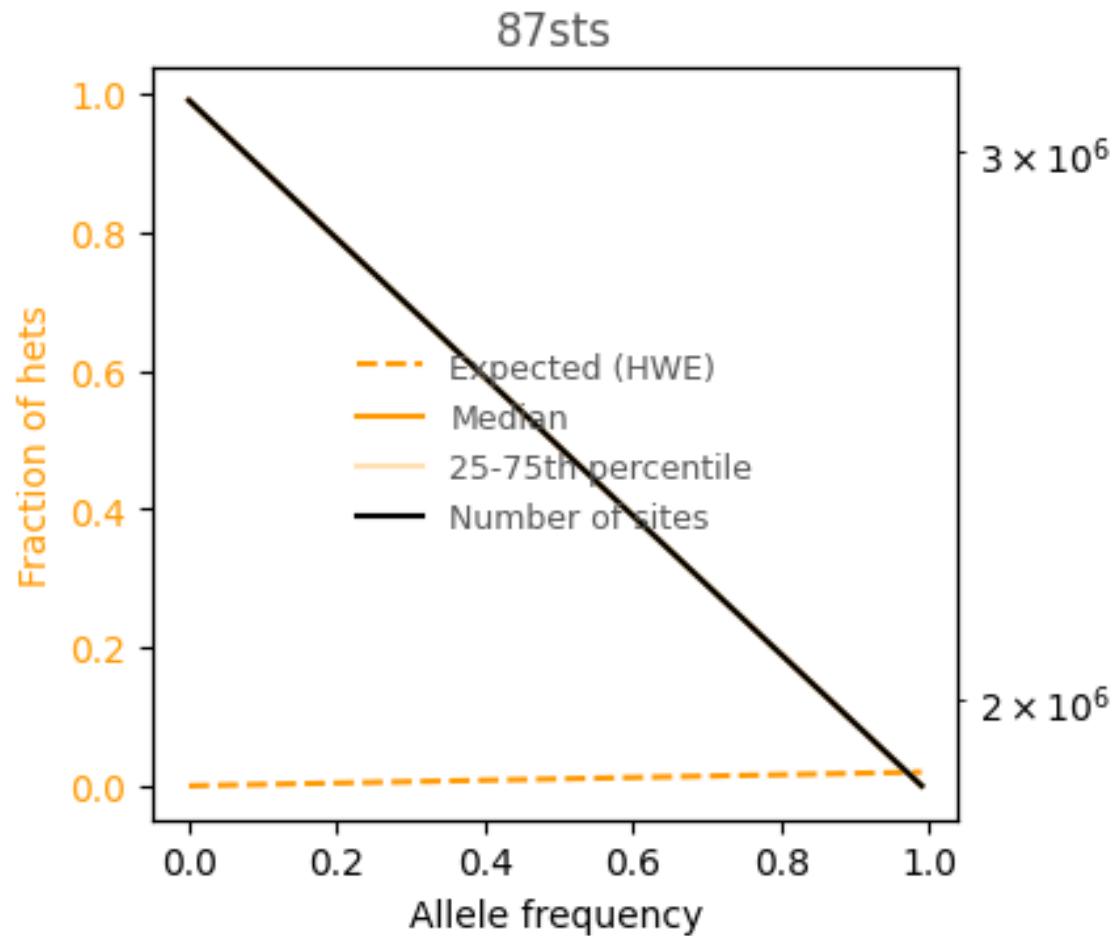
87sts

Indel distribution

87sts

Fraction of alternate indel allele

Depth distribution

Number of HETs by AF

Substitution types

87sts