Summary Numbers

Callset	SNPs			indels		MNPs	others
	n	ts/tv	(1st ALT)	n	frm*		
89tht	4,077,123	1.93	1.94	940,737	–	0	0
					* frameshift ratio: out/(out+in)		

Callset	singletons (AC=1)			multiallelic	
	SNPs	ts/tv	indels	sites	SNPs
89tht	63.0%	1.90	67.6%	95,897	1,992

- 89tht .. `/ngc/projects2/gm/data/archive/2022/variants/snv/89thturaf-103877042346-Normal_B lood_noinfo-WGS_v1_IlluminaDNAPCRFree_X-220601_A00559_BHJ5WHDSX3-RHGM_LABKA_WGSA KUT-WGSAKUT04384_22RKG013118x01_snv_germline_raw.haplotype_caller.vcf.gz`
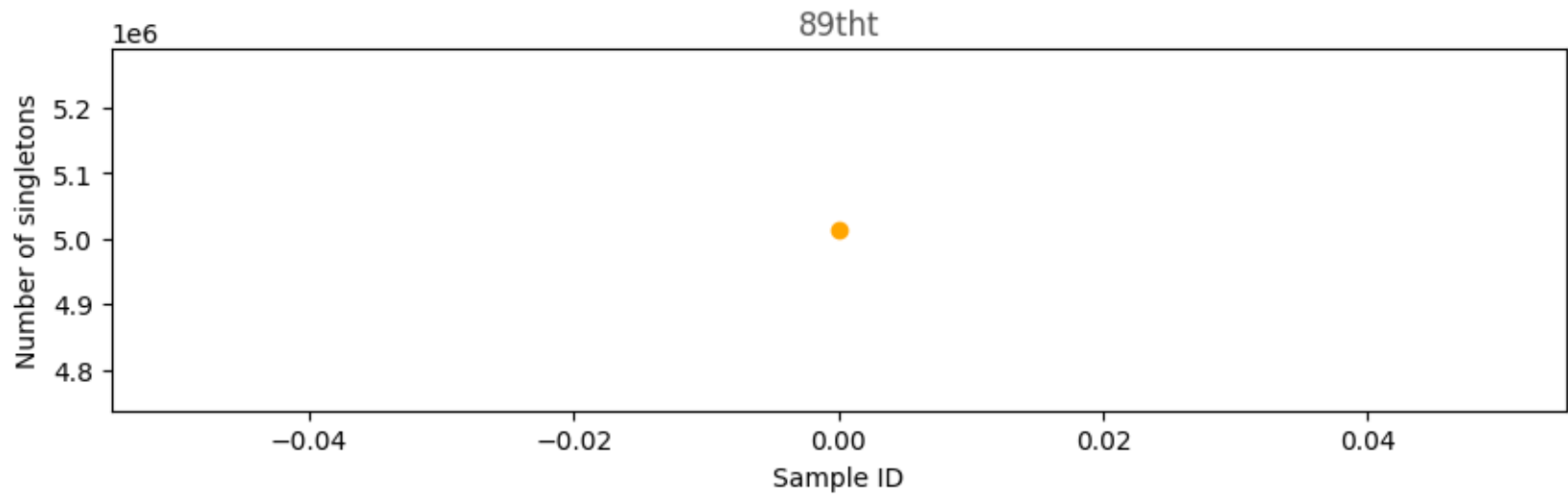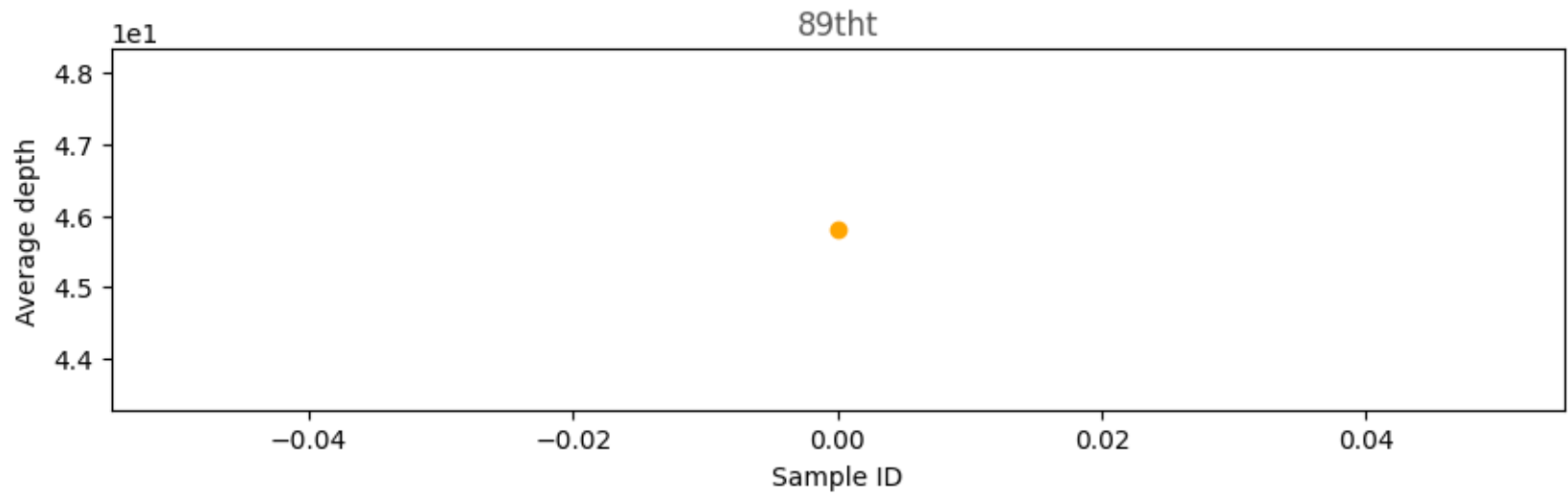
Ts/Tv by sample
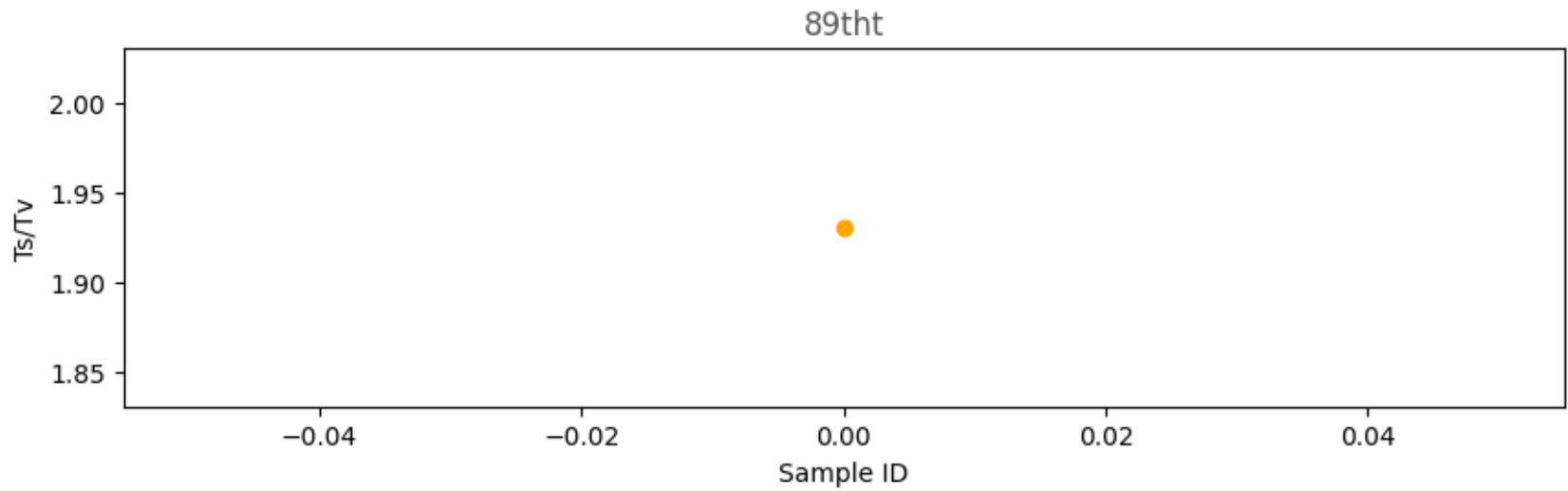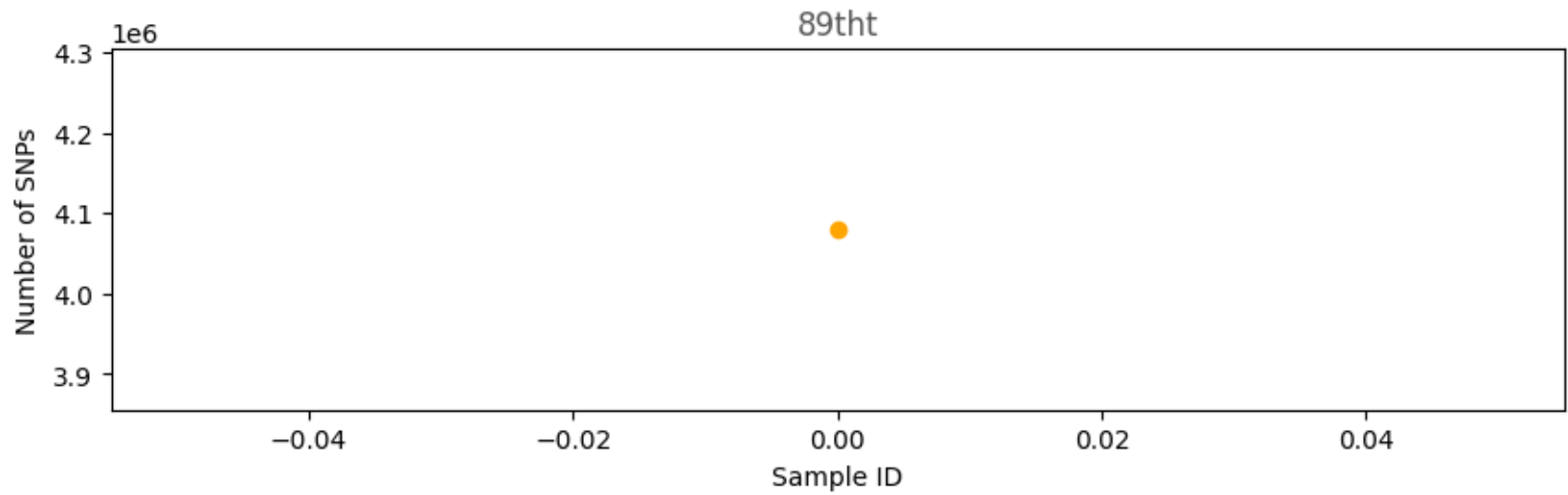
Hets vs non-ref Homs by sample
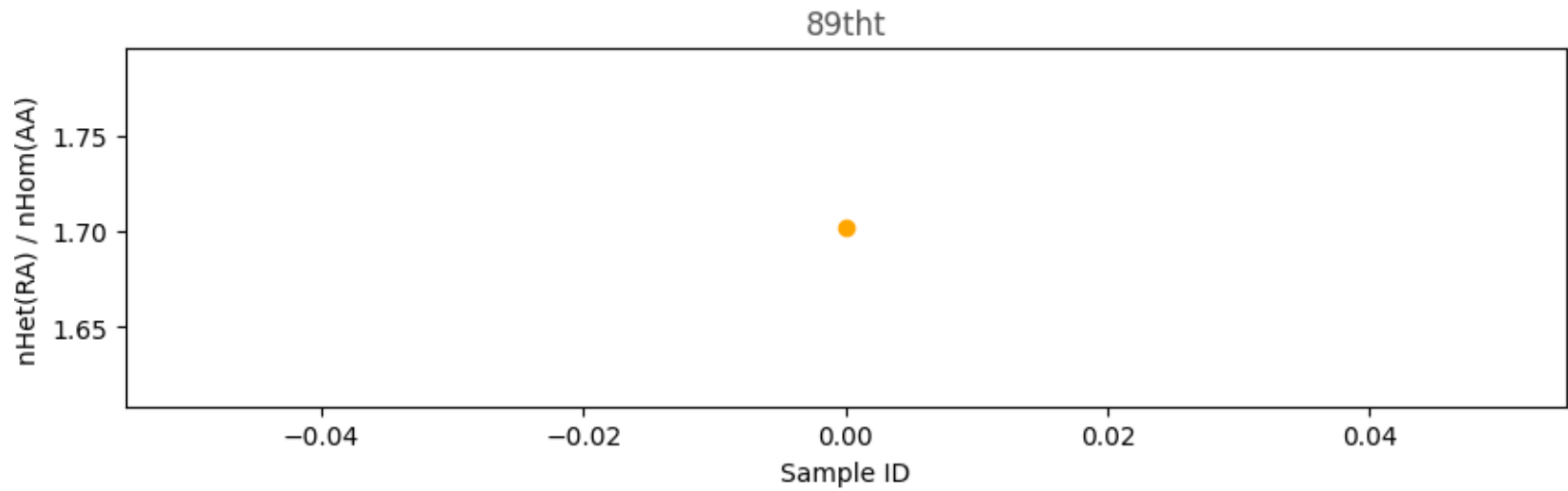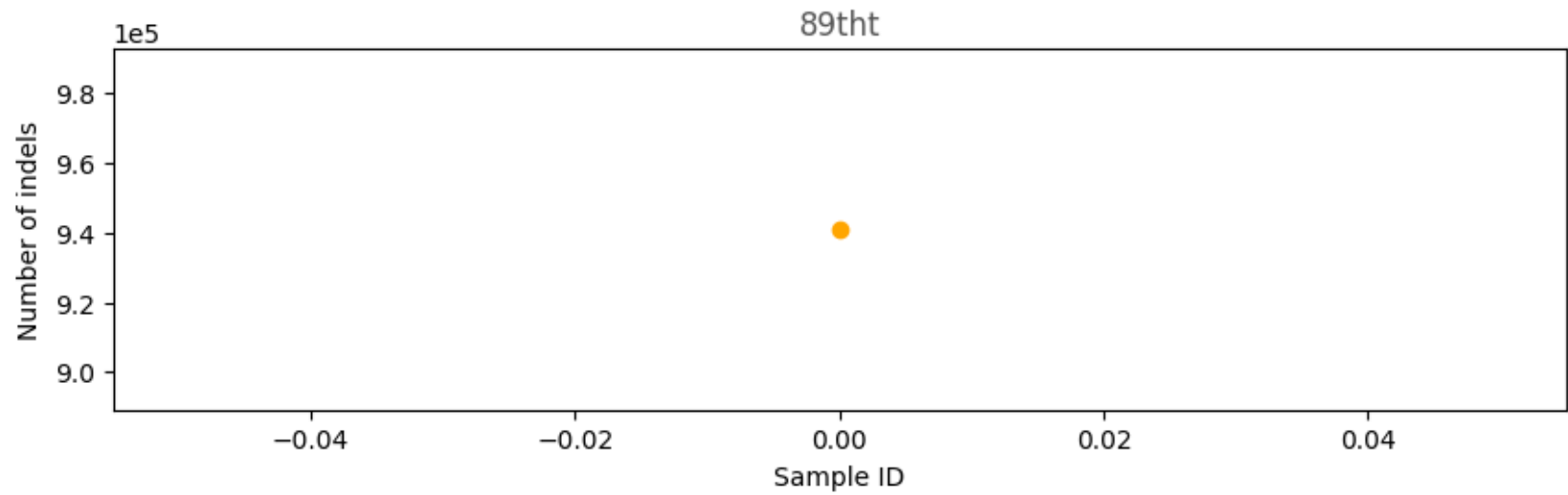
Singletons by sample (hets and homs)
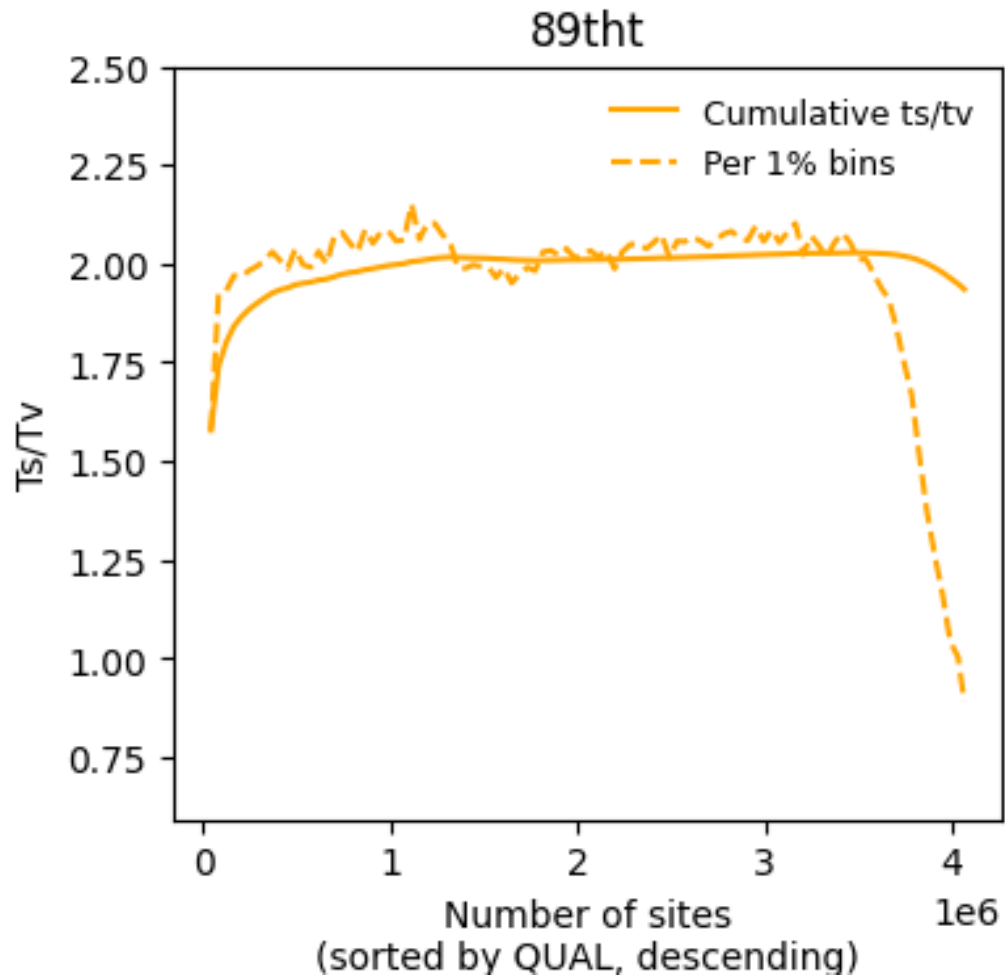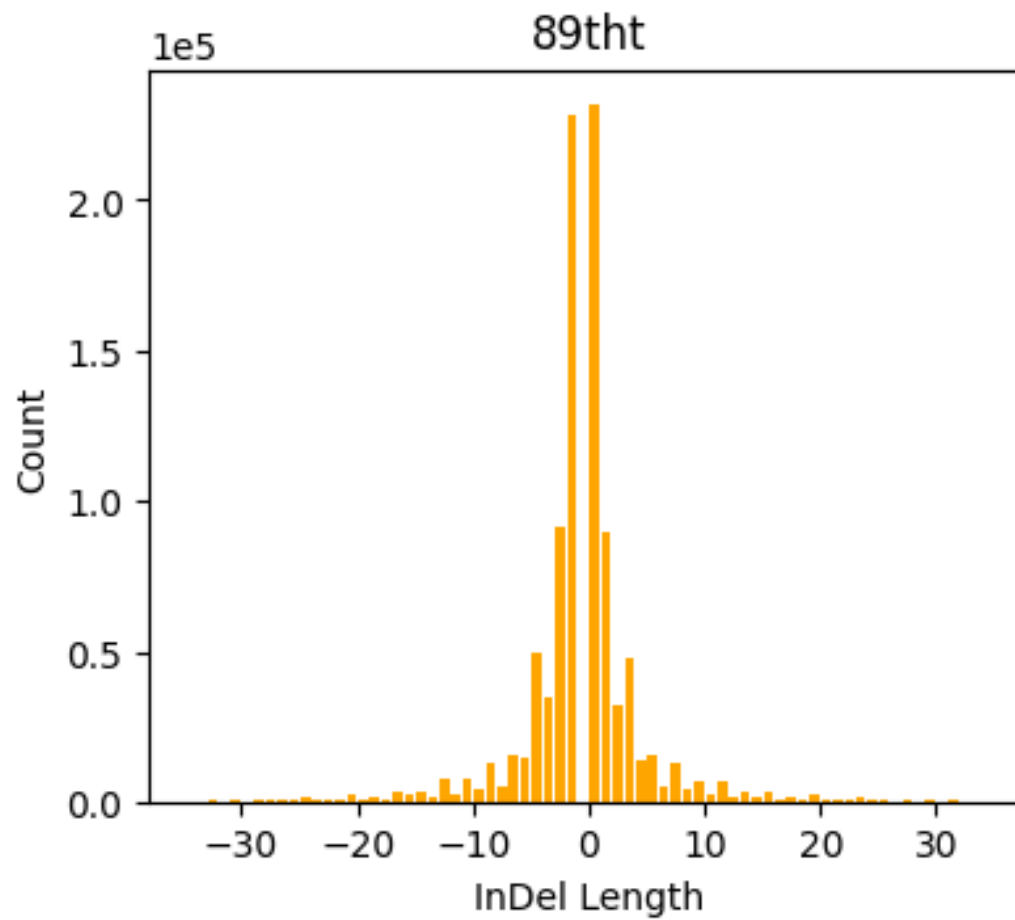
Average depth by sample

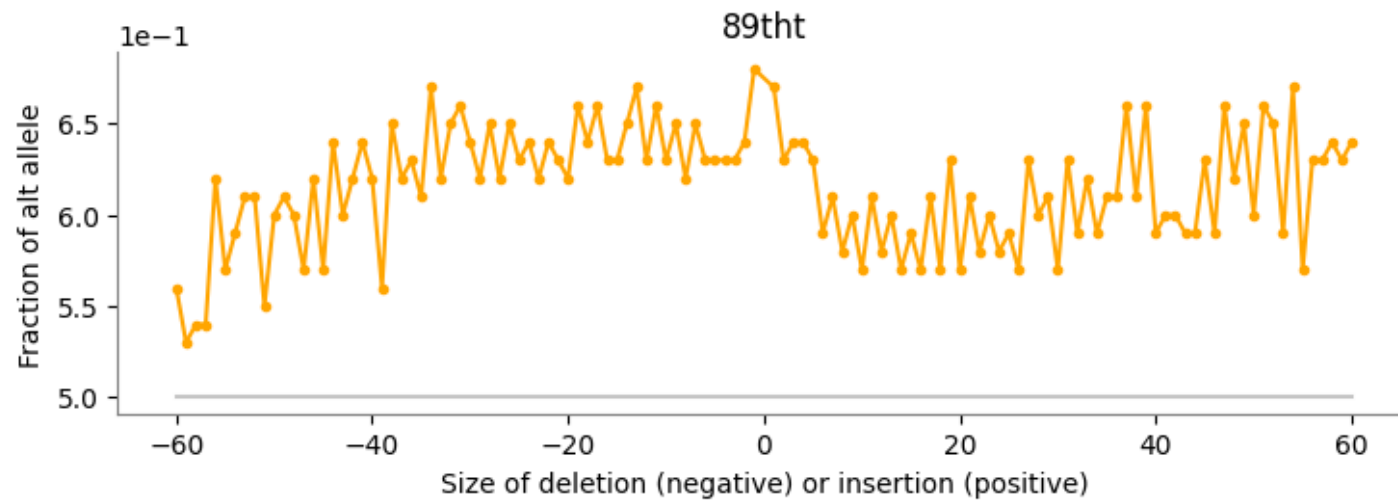# Number of SNPs by sample

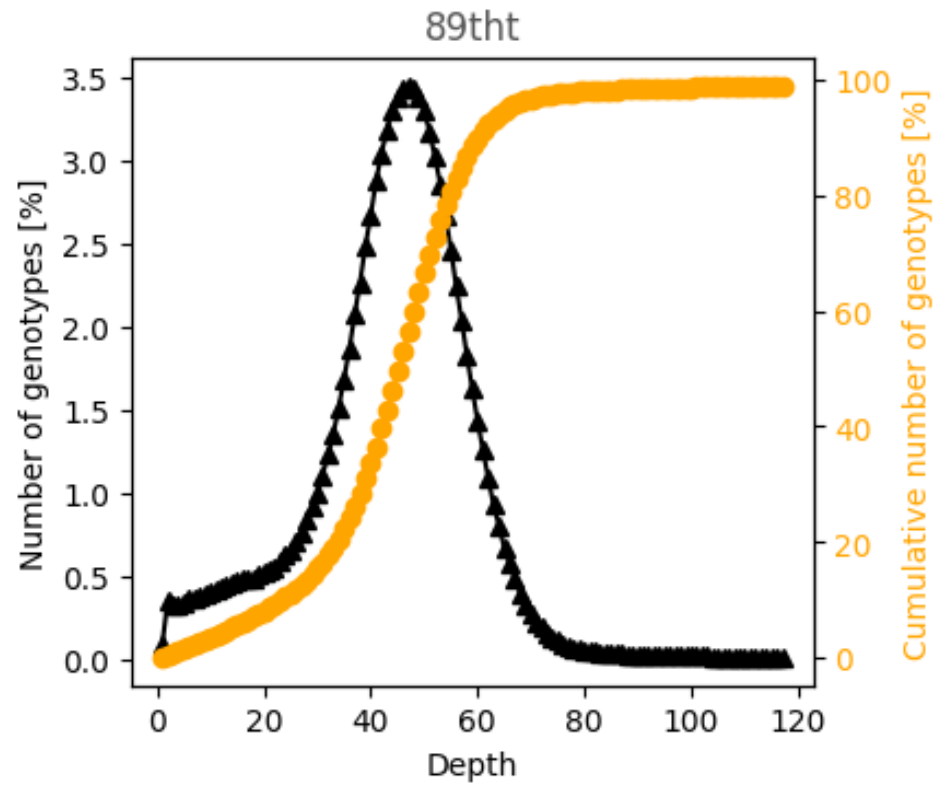# Number of indels by sample

Ts/Tv stratified by QUAL

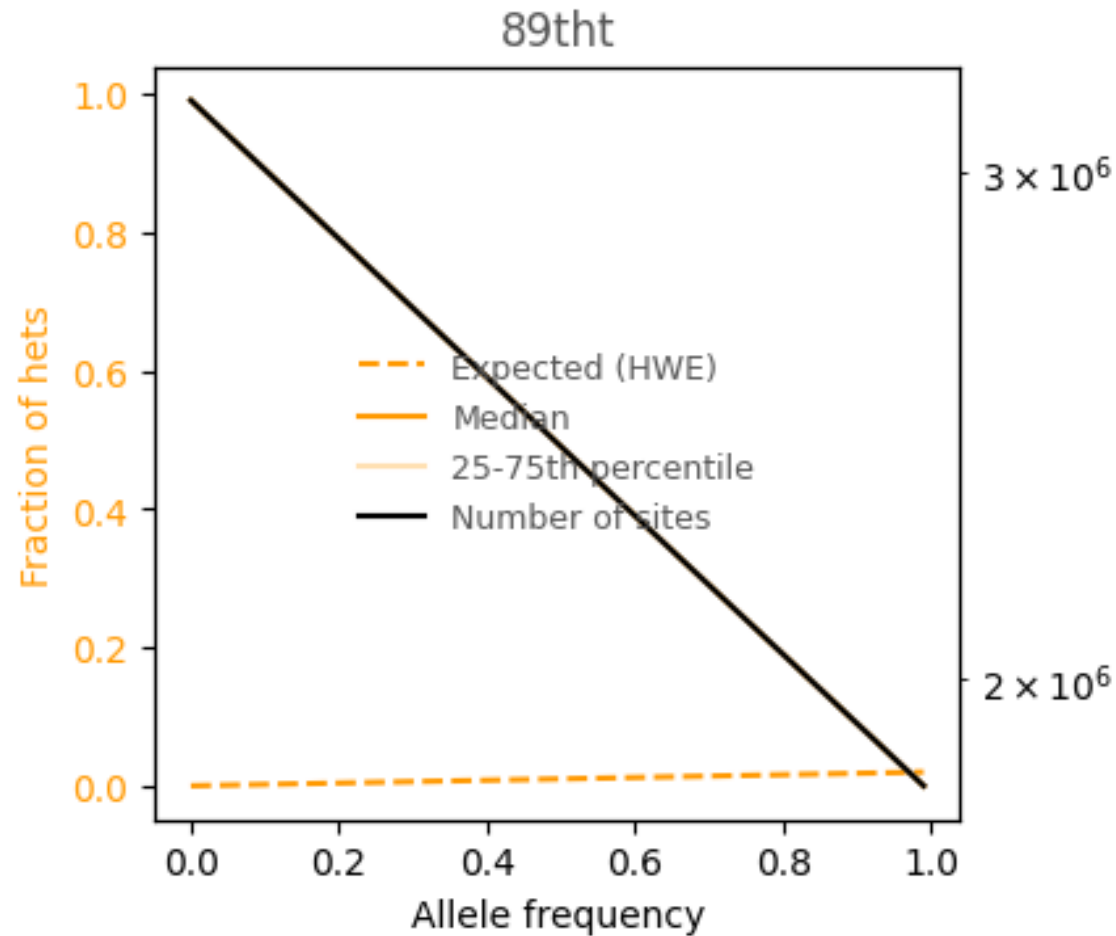
89tht

Indel distribution

89tht

Fraction of alternate indel allele

Depth distribution

Number of HETs by AF

Substitution types