Summary Numbers

Callset	SNPs			indels		MNPs	others
	n	ts/tv	(1st ALT)	n	frm*		
90tsh	4,118,561	1.93	1.94	965,785	–	0	0
					* frameshift ratio: out/(out+in)		

Callset	singletons (AC=1)			multiallelic	
	SNPs	ts/tv	indels	sites	SNPs
90tsh	62.8%	1.90	68.5%	105,843	2,224

- 90tsh .. `/ngc/projects2/gm/data/archive/2022/variants/snv/90tsheref-103907978049-Normal_B`
  `lood_noinfo-WGS_v1_IlluminaDNAPCRFree_RHGM01404-220912_A01961_BHYNTFDSX3-EXT_LAB`
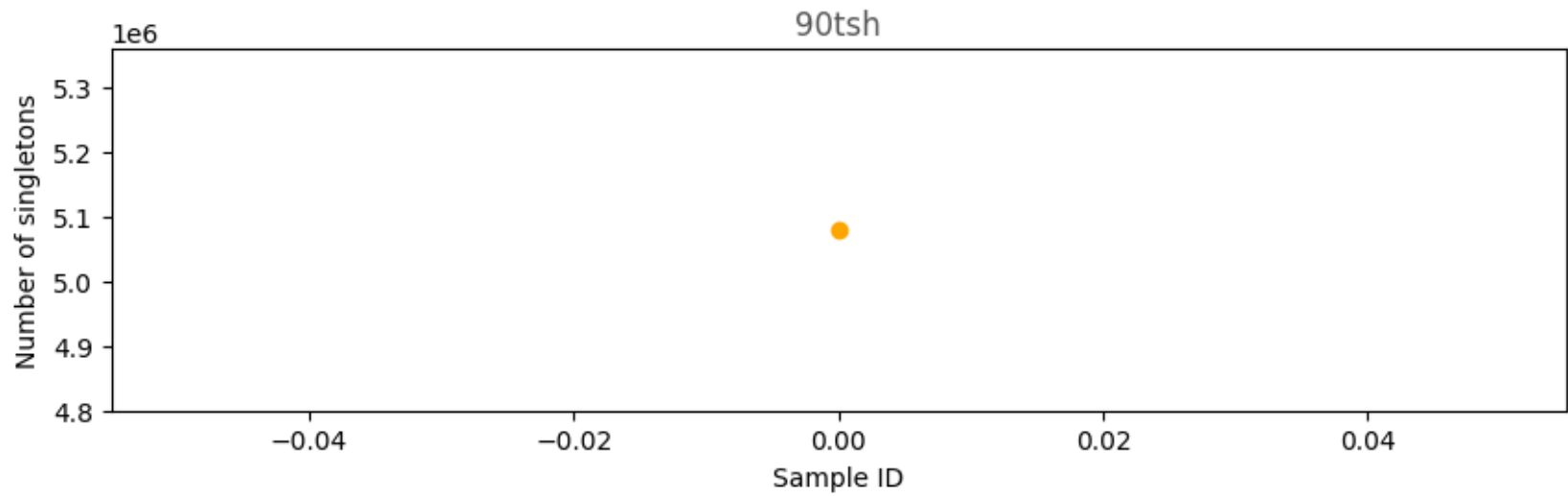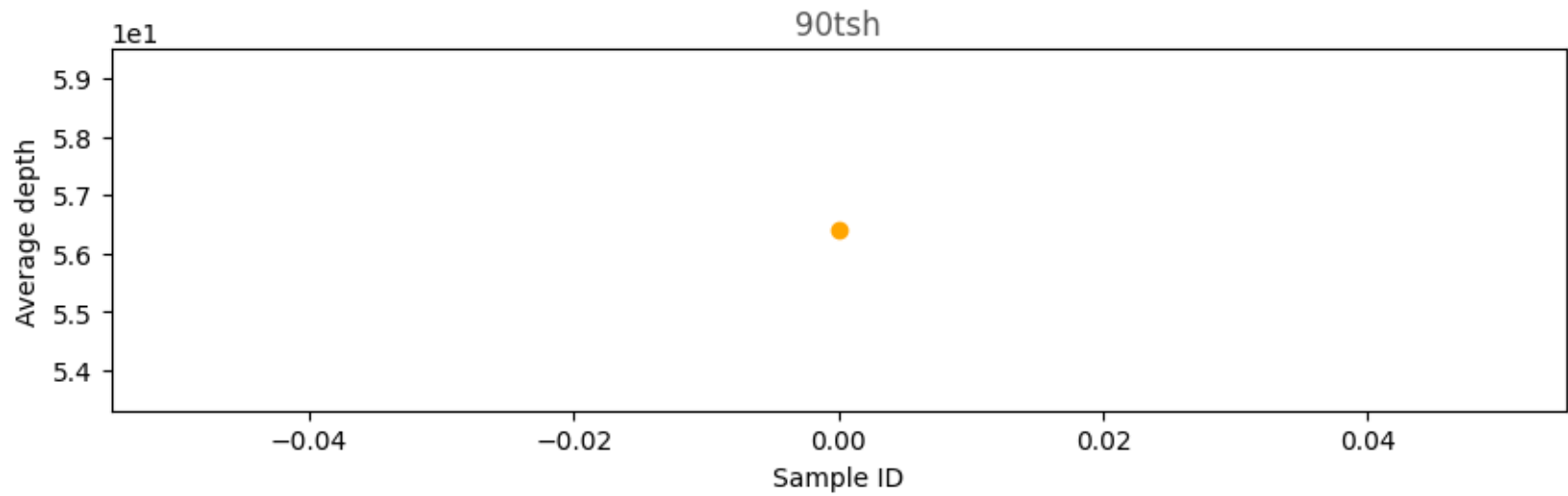 `KA_NGCWGS-NGCWGS05180_snv_germline_raw.haplotype_caller.vcf.gz`

Ts/Tv by sample
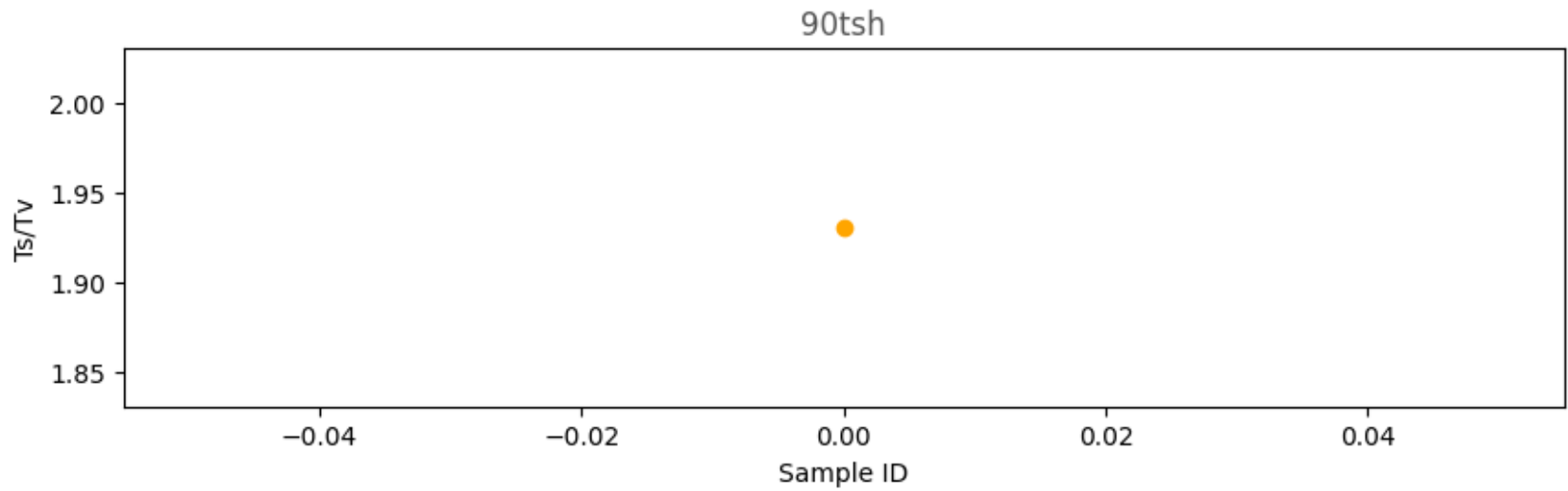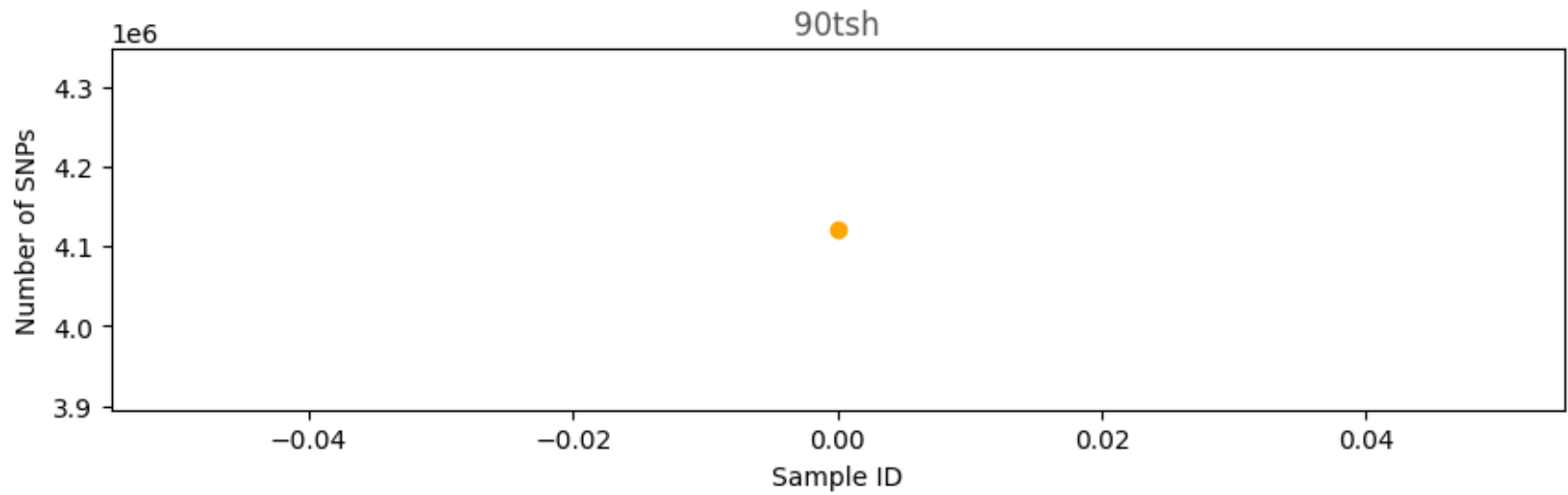
Hets vs non-ref Homs by sample
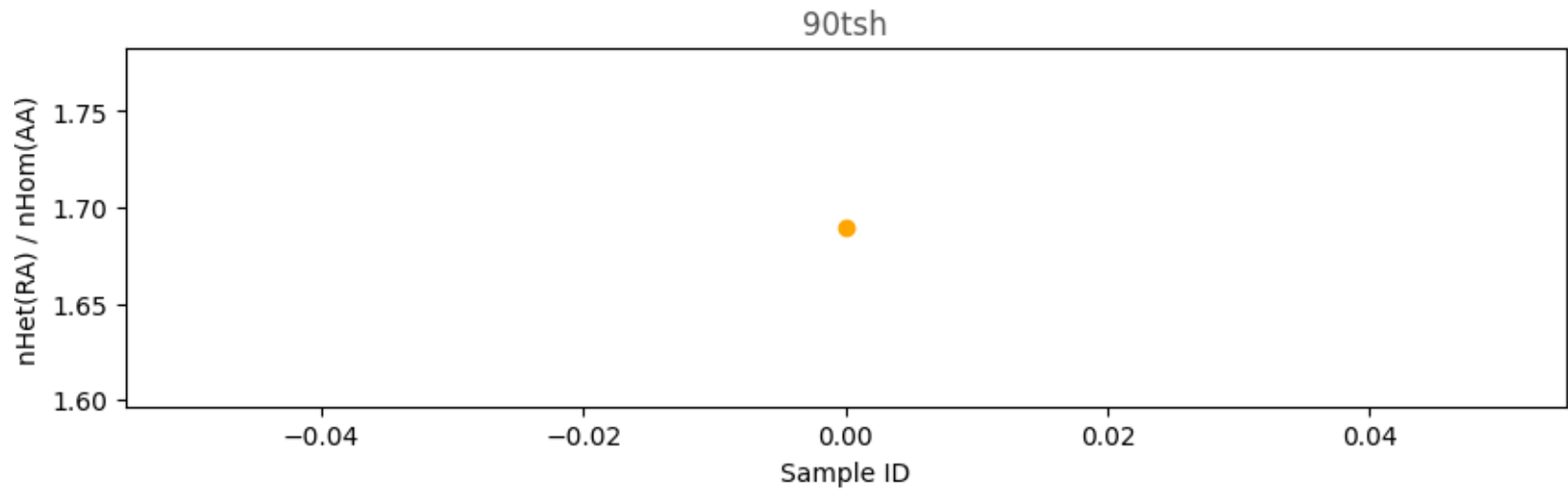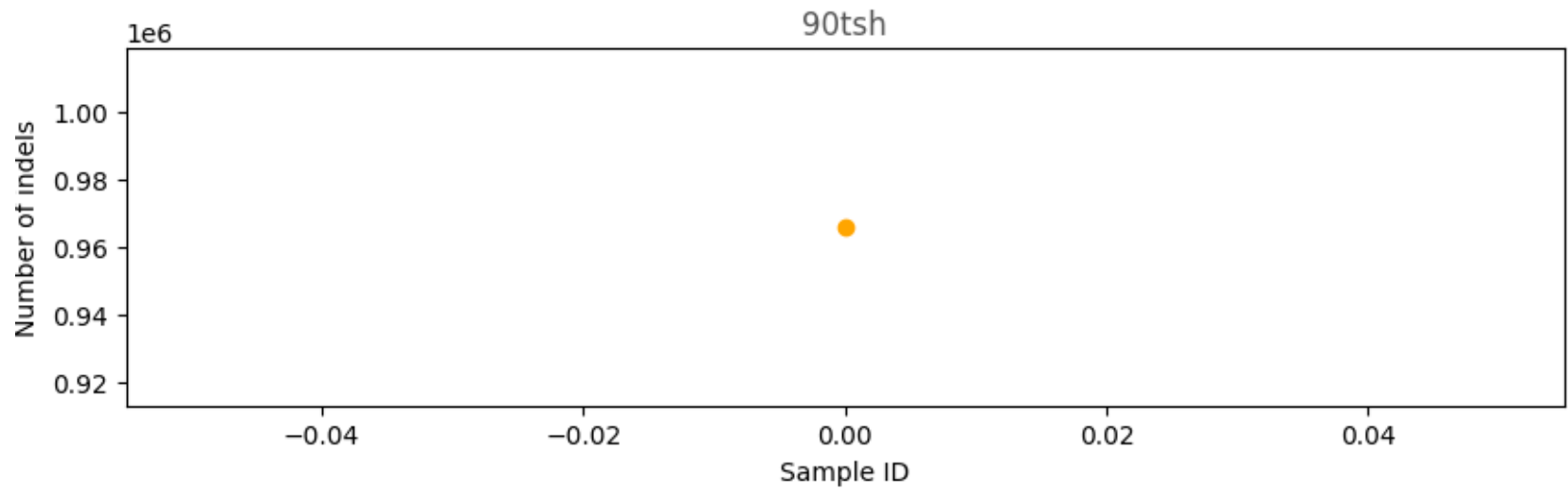
Singletons by sample (hets and homs)
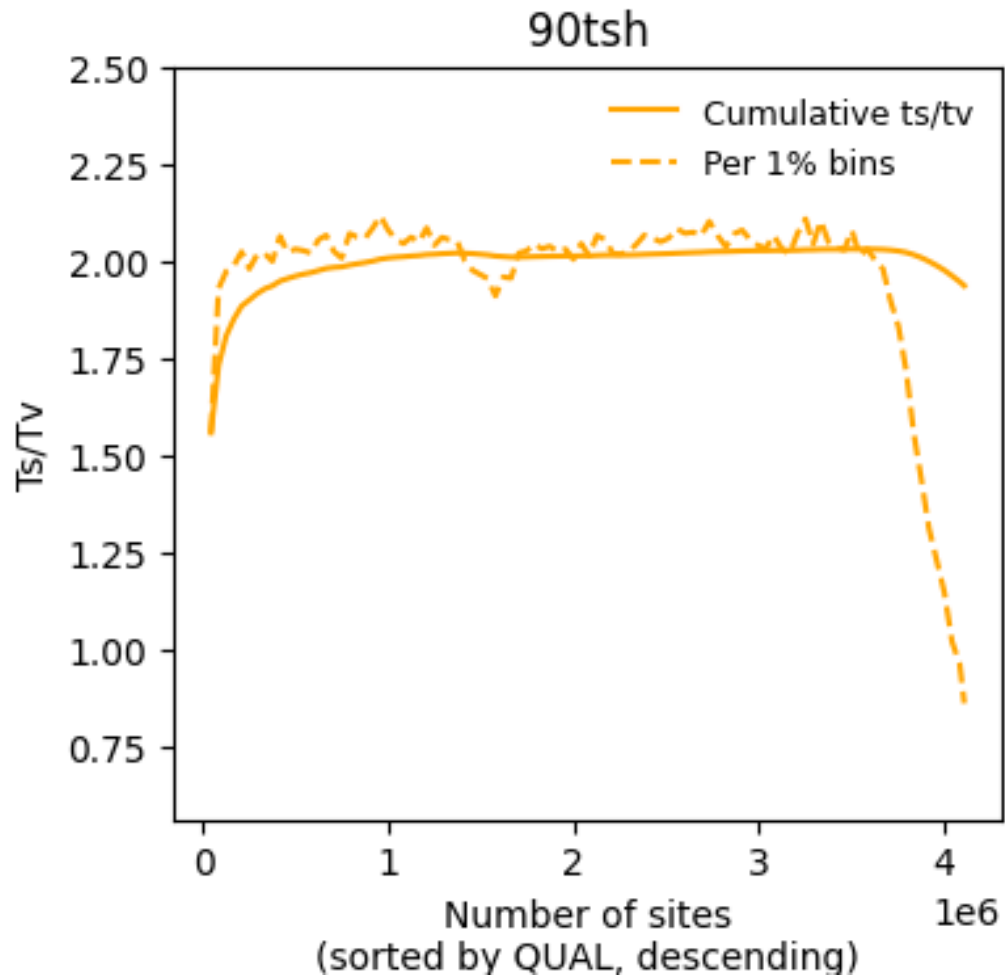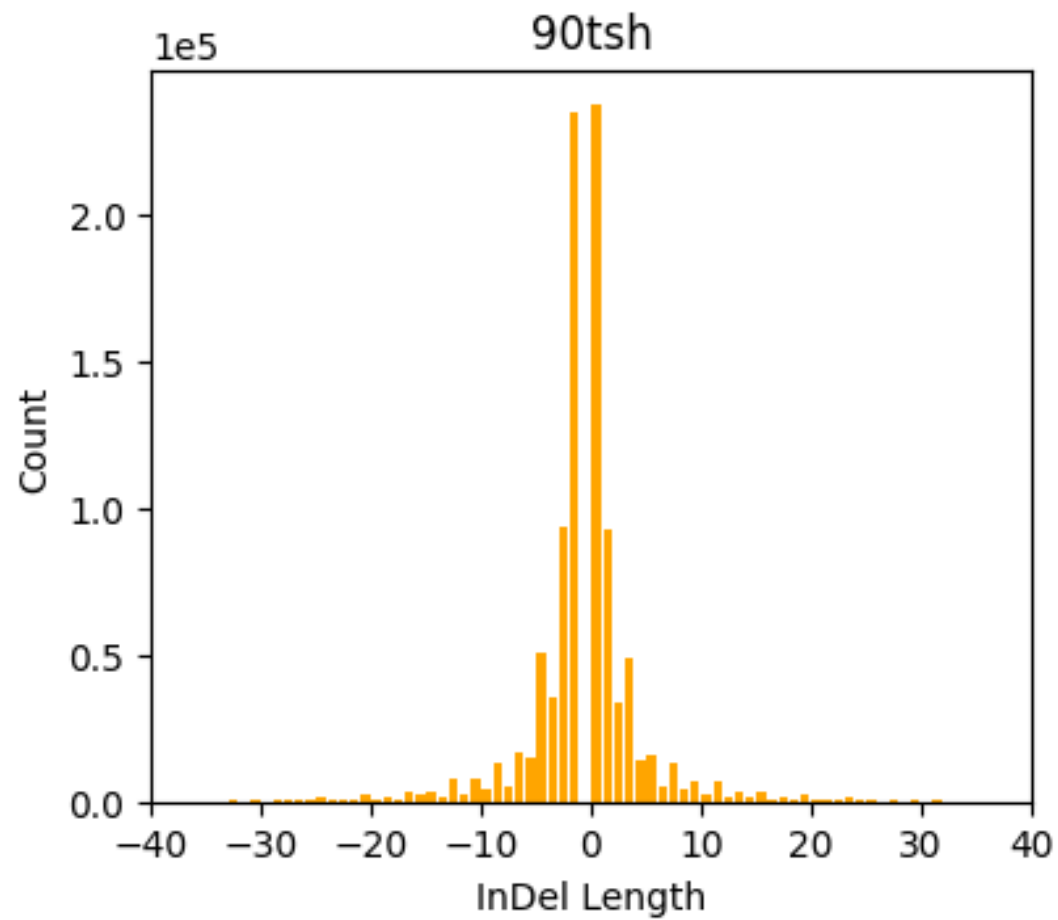
Average depth by sample

Number of SNPs by sample

Number of indels by sample

Ts/Tv stratified by QUAL

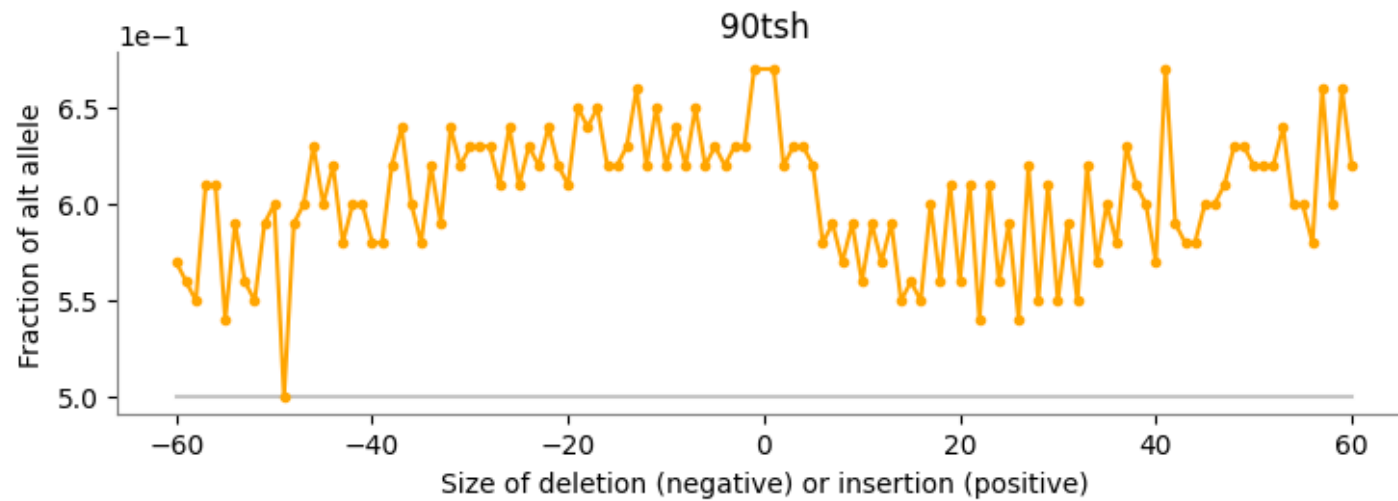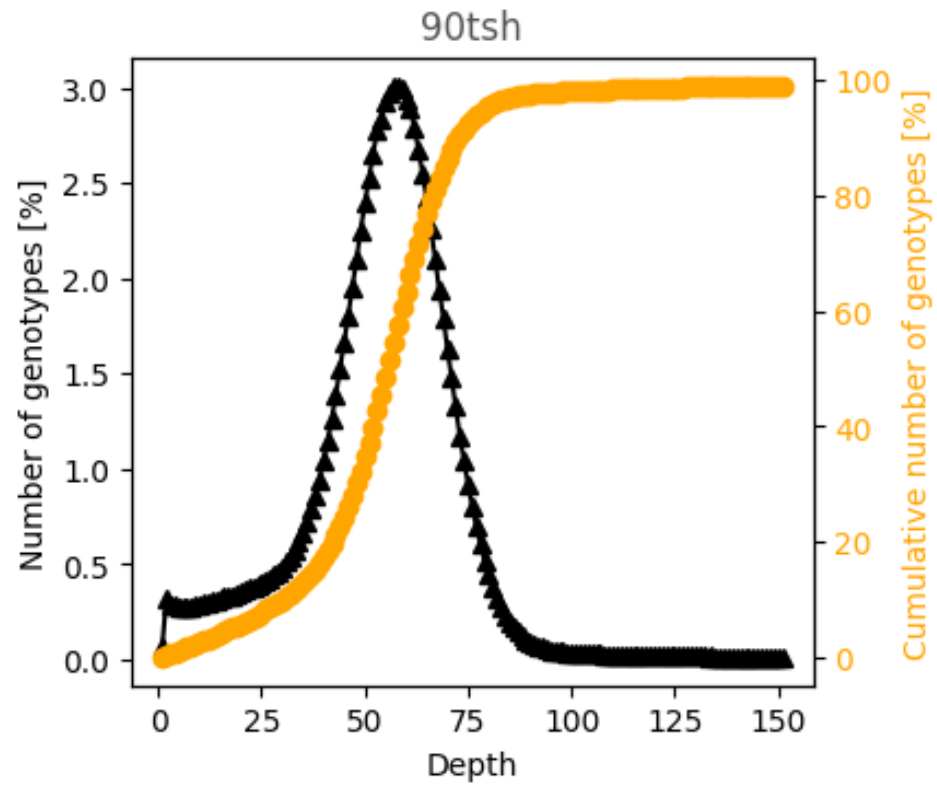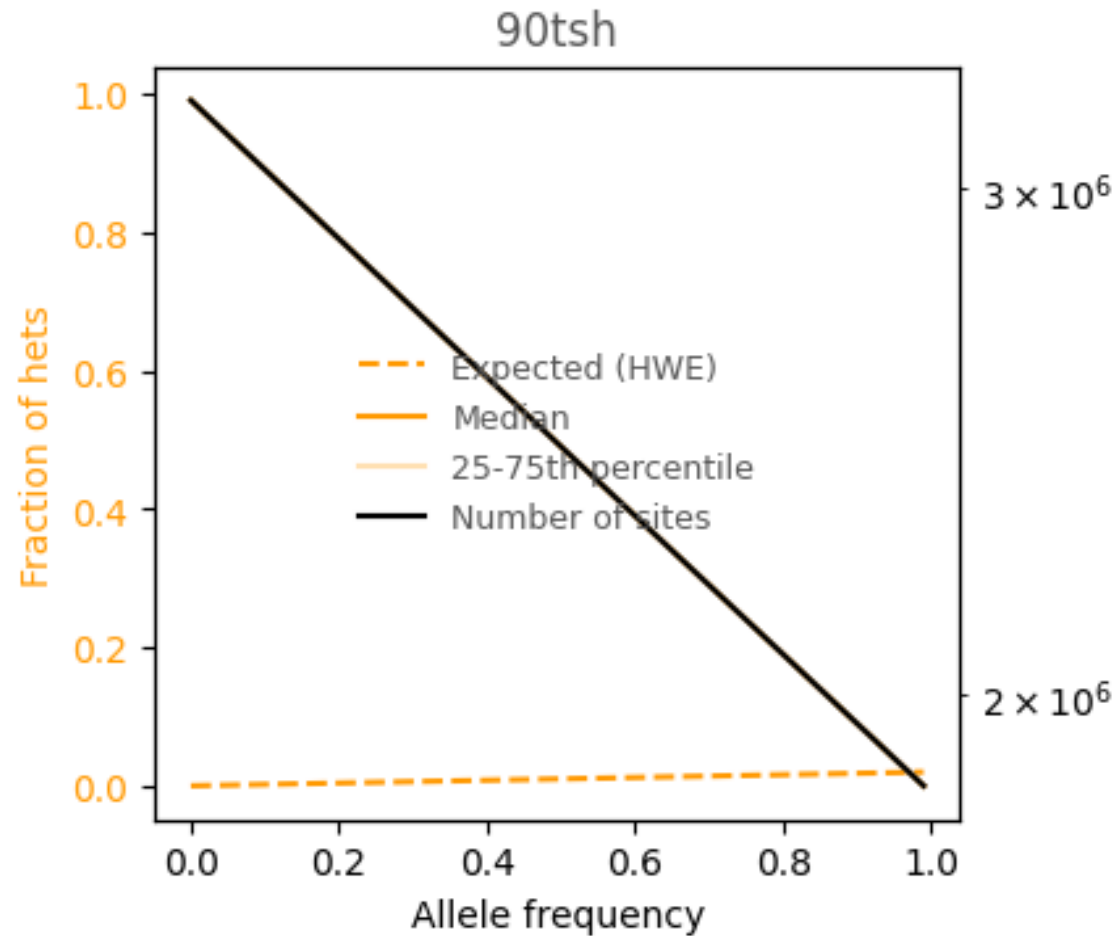# Indel distribution

Fraction of alternate indel allele

Depth distribution

Number of HETs by AF

Substitution types