Summary Numbers

Callset	SNPs			indels		MNPs	others
	n	ts/tv	(1st ALT)	n	frm*		
90tsi	4,084,380	1.95	1.95	957,266	–	0	0
					* frameshift ratio: out/(out+in)		

Callset	singletons (AC=1)			multiallelic	
	SNPs	ts/tv	indels	sites	SNPs
90tsi	63.4%	1.92	68.4%	99,794	2,011

- 90tsi .. `/ngc/projects2/gm/data/archive/2022/variants/snv/90tsisetf-103794821341-Normal_B lood_noinfo-WGS_v1_IlluminaDNAPCRFree_RHGM00750-220512_A01411_AHJ5TVDSX3-EXT_LAB KA_NGCWGS-NGCWGS04232_snv_germline_raw.haplotype_caller.vcf.gz`
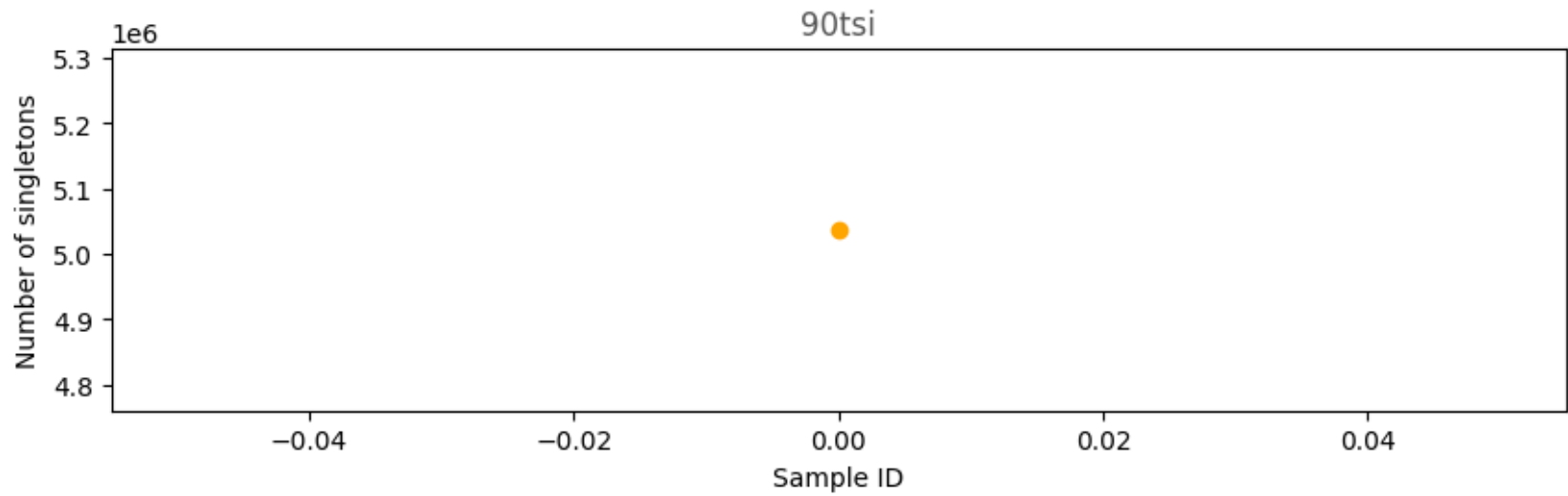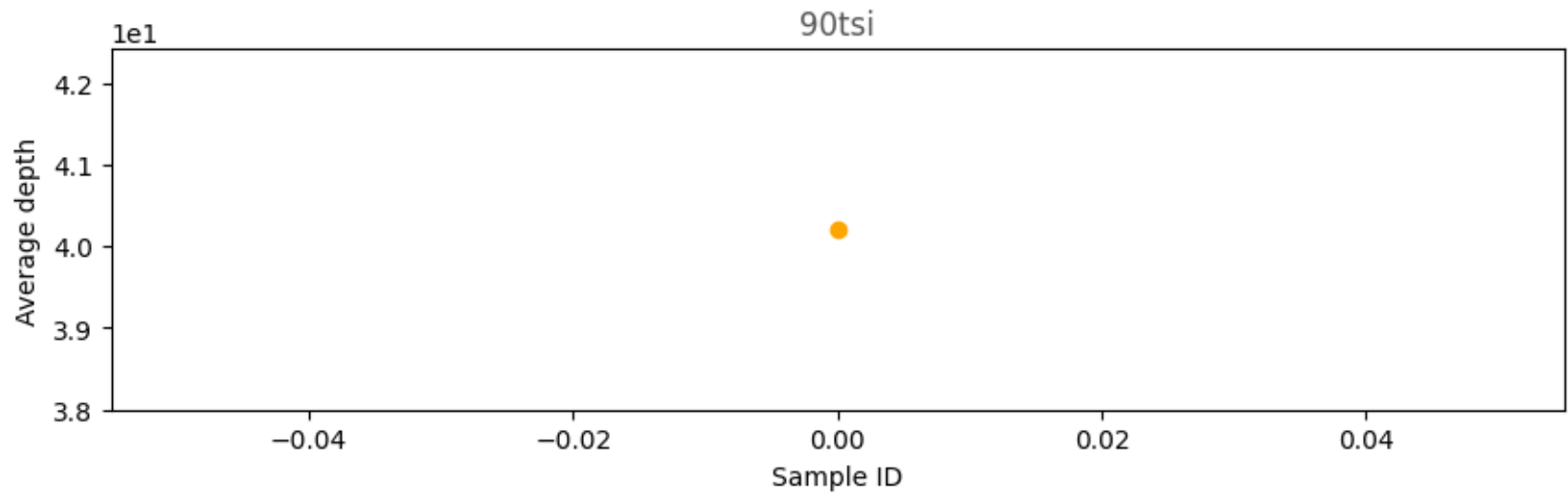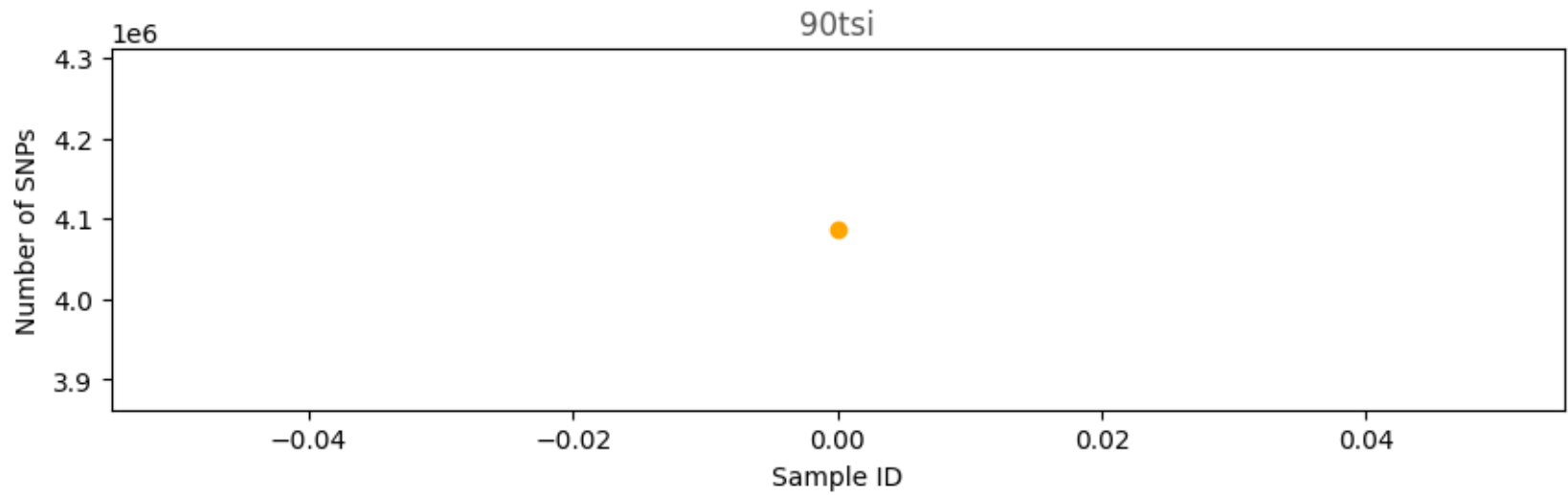
Ts/Tv by sample
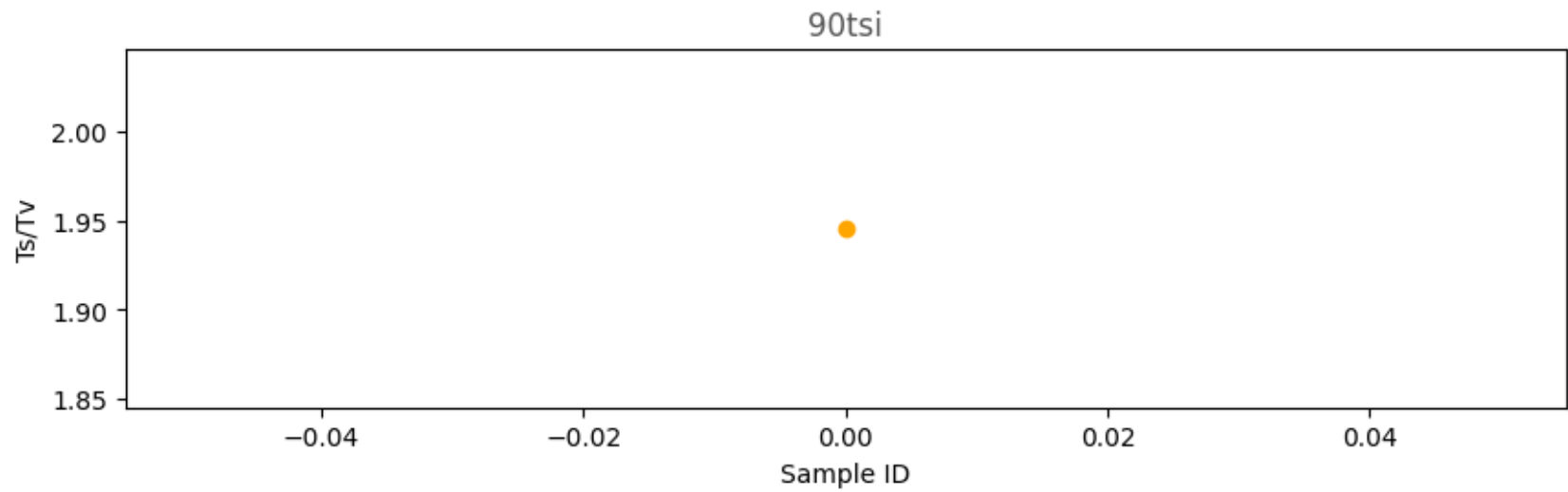
Hets vs non-ref Homs by sample
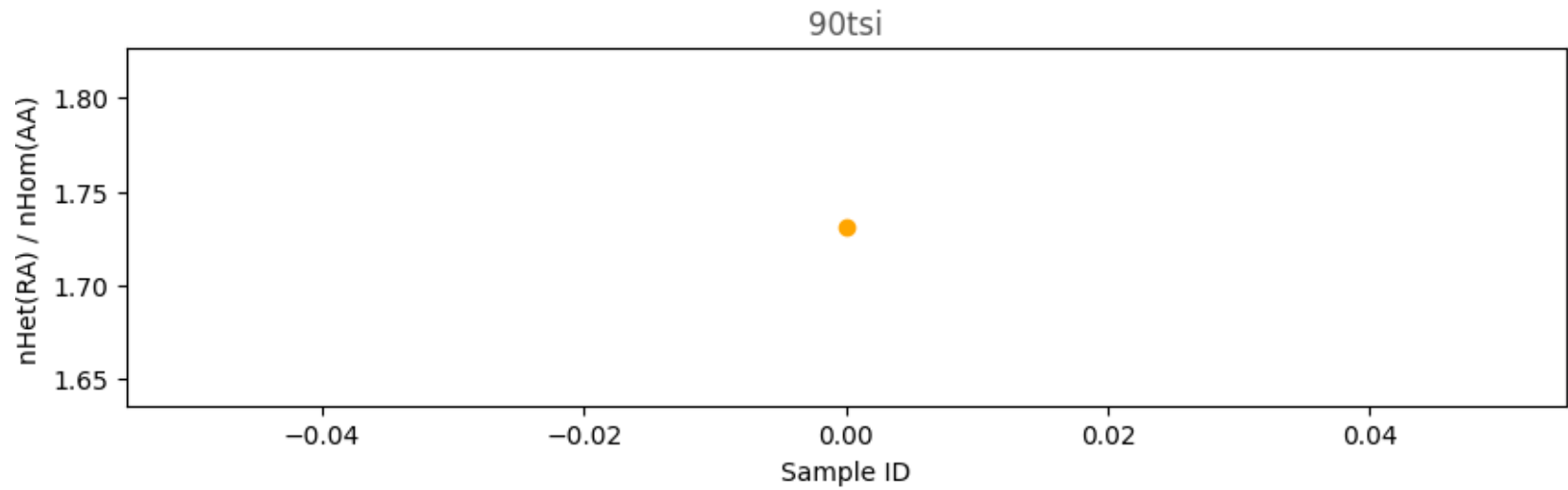
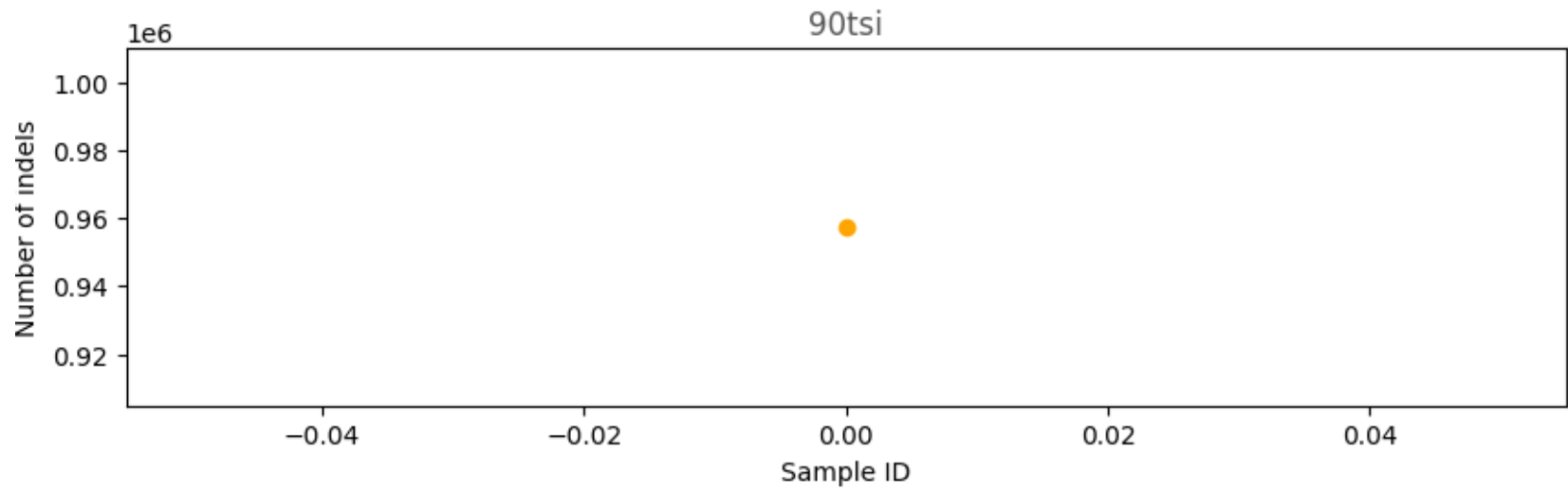# Singletons by sample (hets and homs)
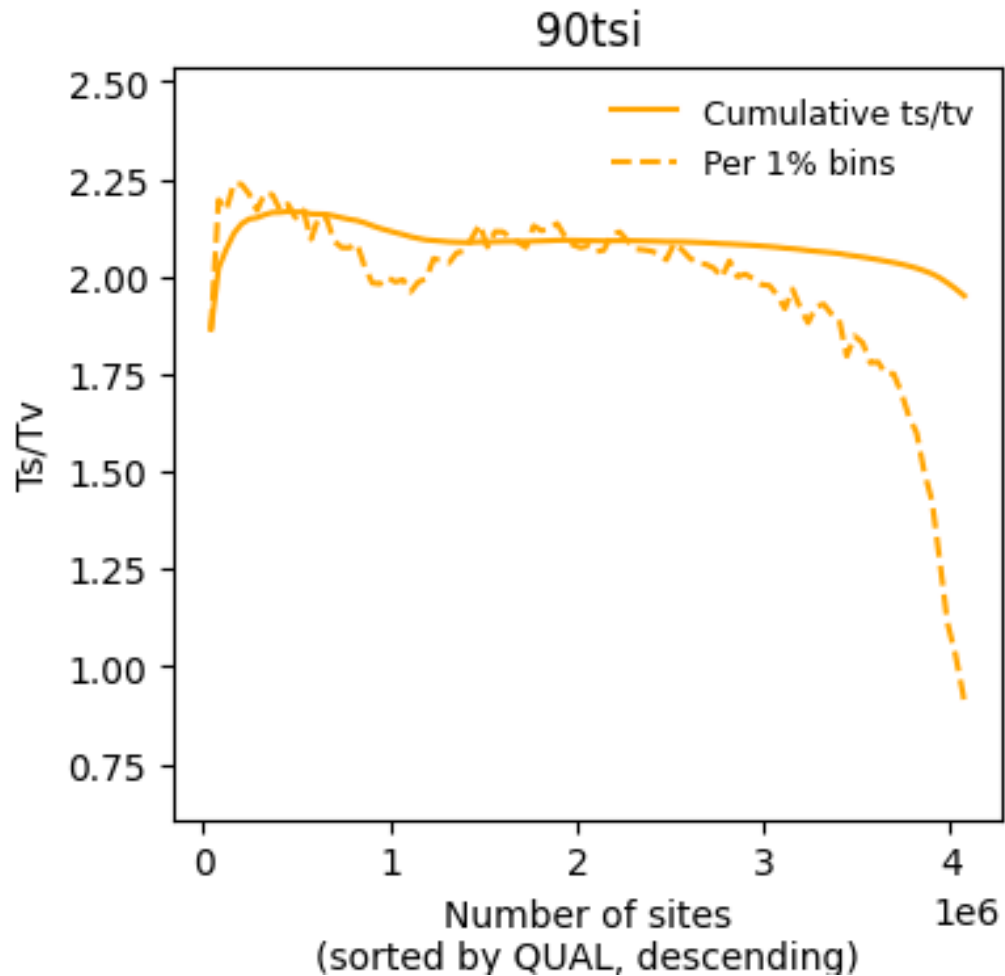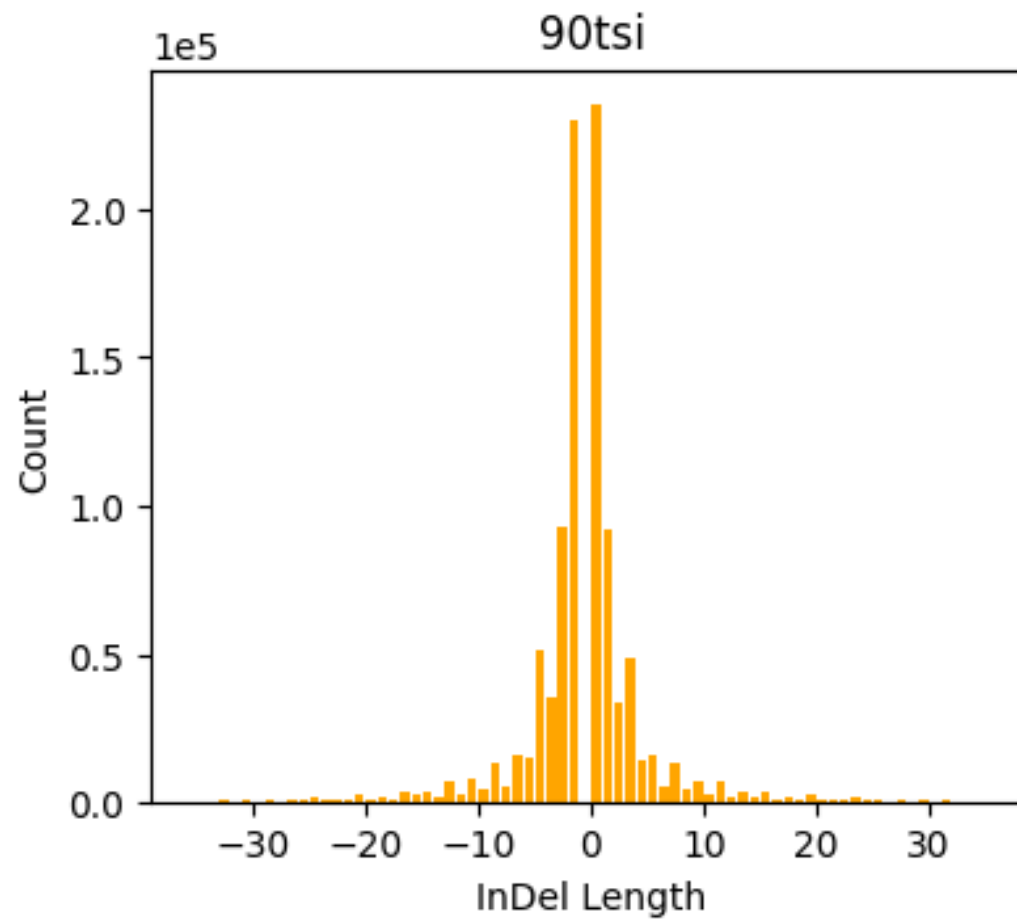
Average depth by sample

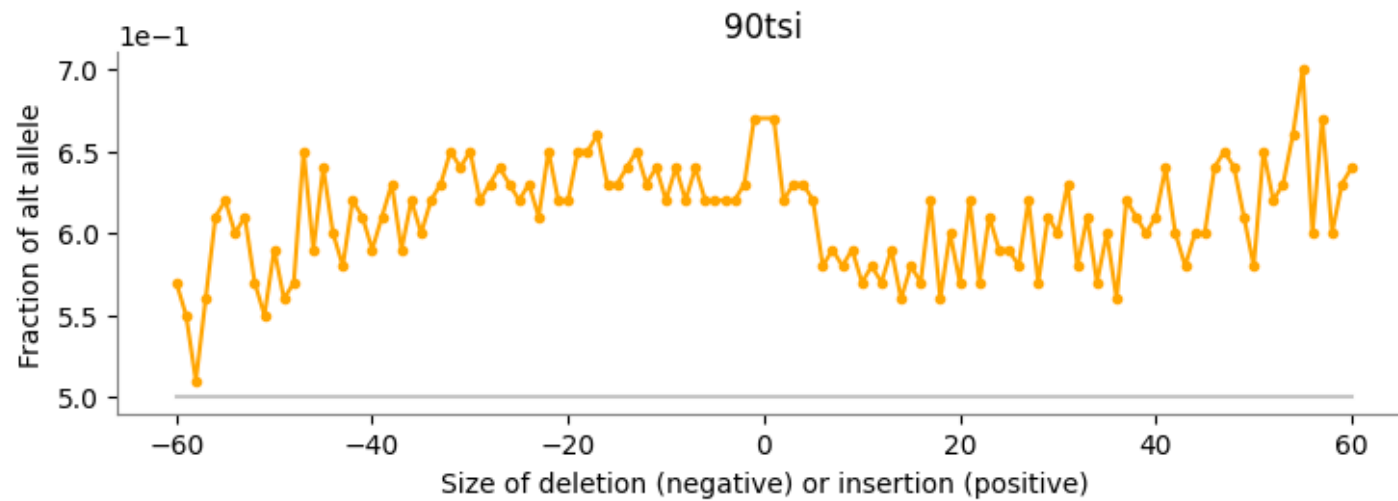# Number of SNPs by sample

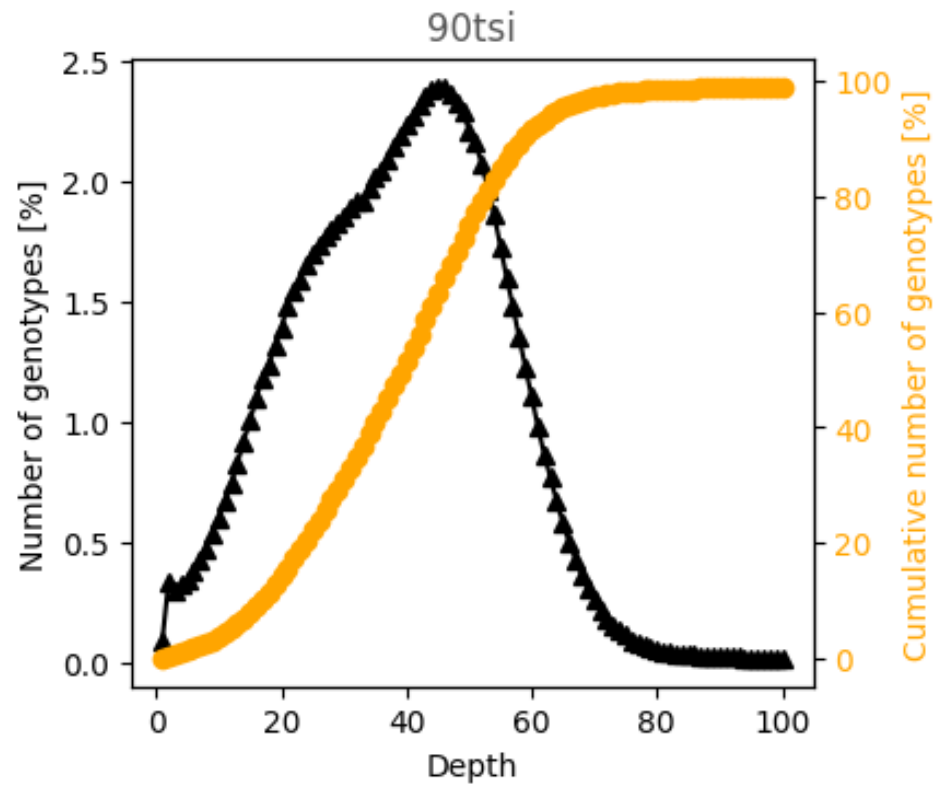# Number of indels by sample
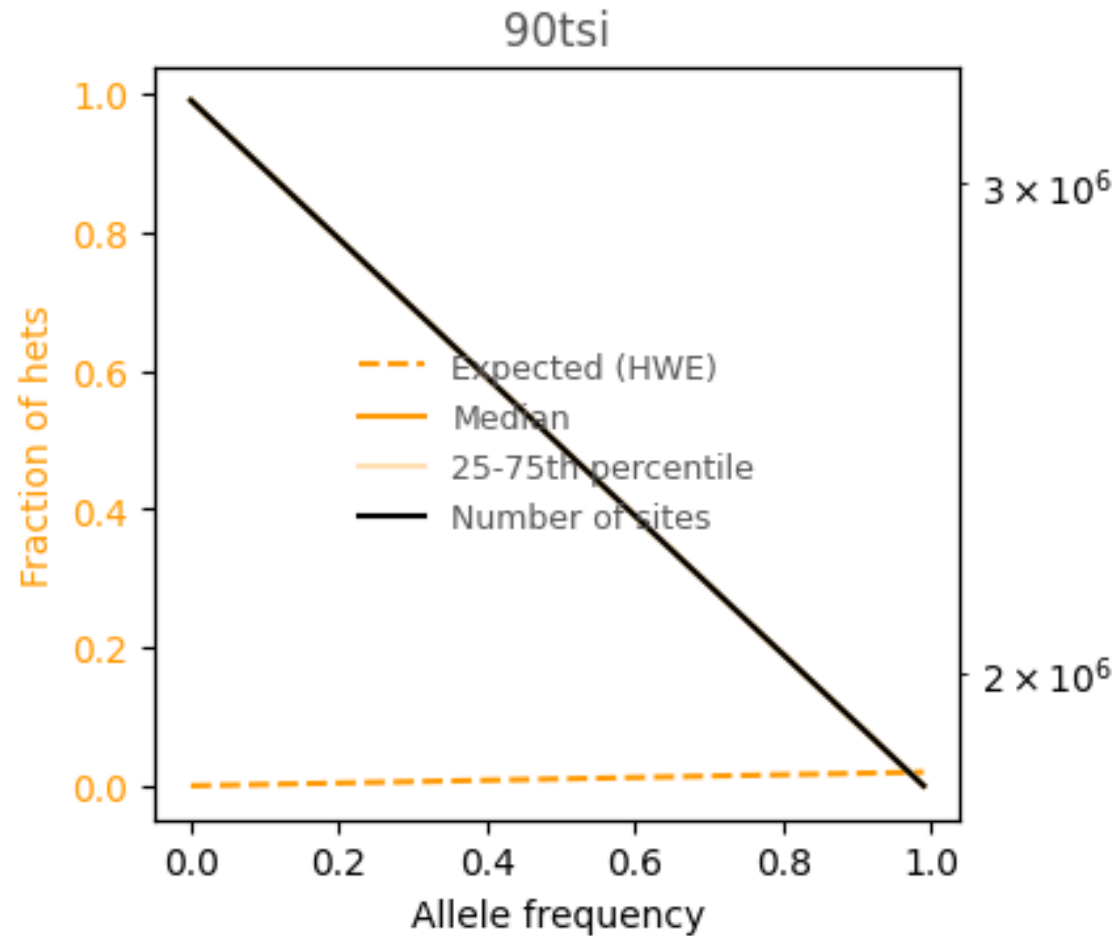
Ts/Tv stratified by QUAL

Indel distribution

Fraction of alternate indel allele

Depth distribution

Number of HETs by AF

Substitution types

90tsi