Summary Numbers

Callset	SNPs			indels		MNPs	others
	n	ts/tv	(1st ALT)	n	frm*		
91fth	4,052,099	1.93	1.94	941,954	–	0	0
					* frameshift ratio: out/(out+in)		

Callset	singletons (AC=1)			multiallelic	
	SNPs	ts/tv	indels	sites	SNPs
91fth	61.8%	1.90	66.3%	96,703	1,949

- 91fth .. `/ngc/projects2/gm/data/archive/2022/variants/snv/91fthesnm-103917632978-Normal_B lood_noinfo-WGS_v1_IlluminaDNAPCRFree_RHGM01905-221005_A01411_AH2YY2DSX5-EXT_LAB KA_NGCWGS-NGCWGS05718_snv_germline_raw.haplotype_caller.vcf.gz`
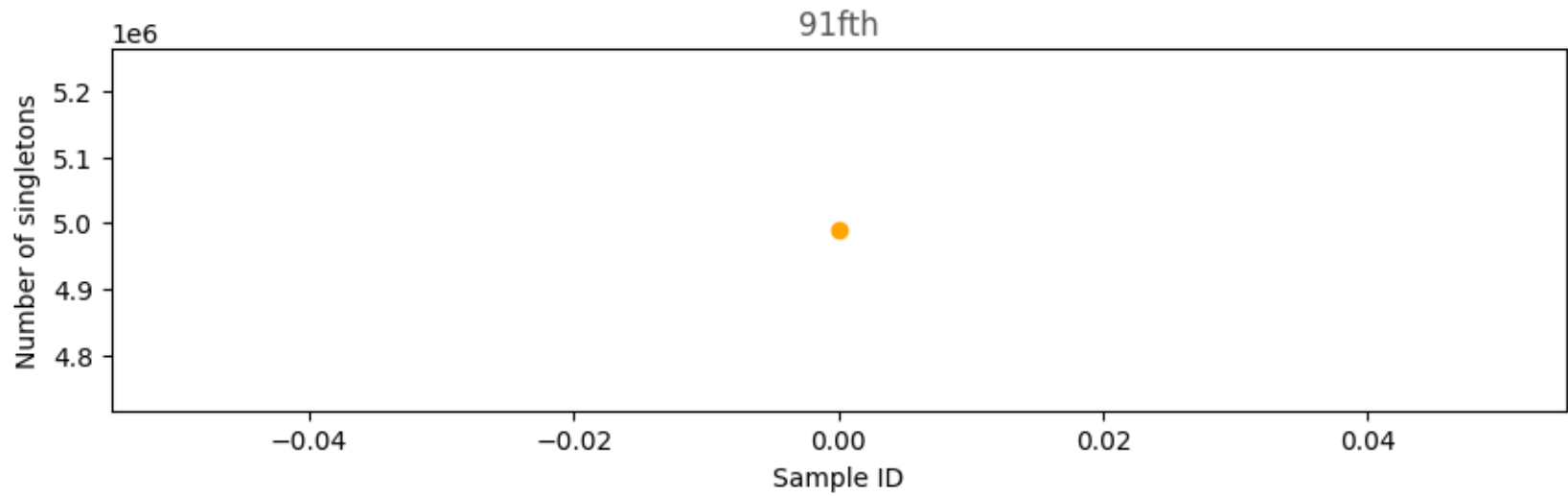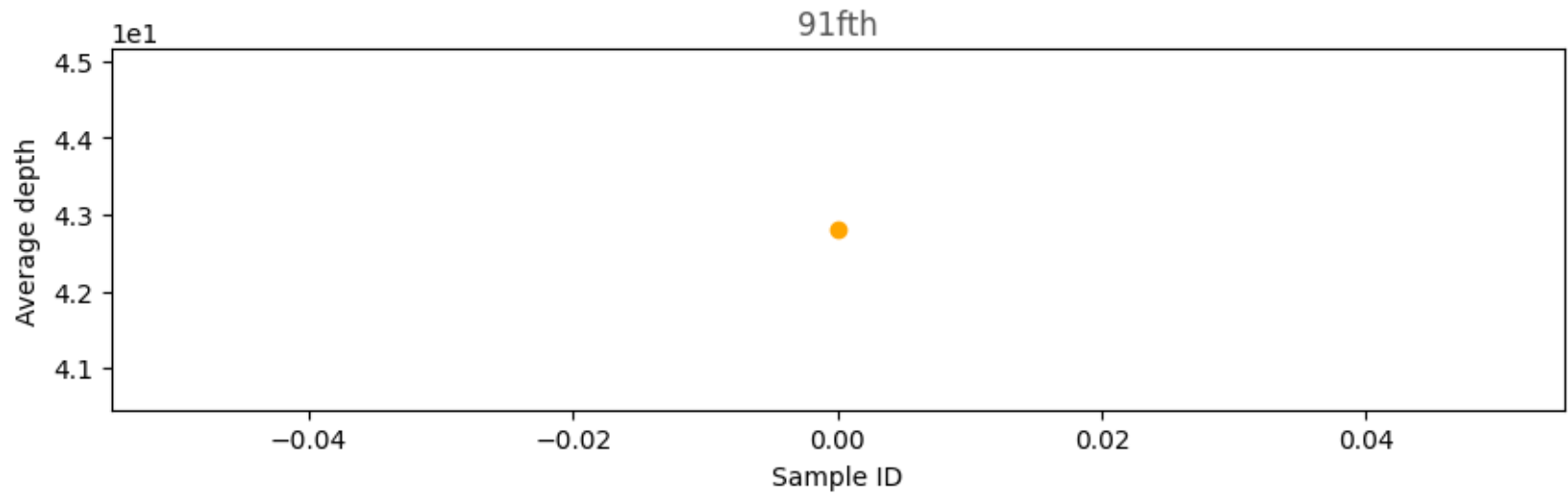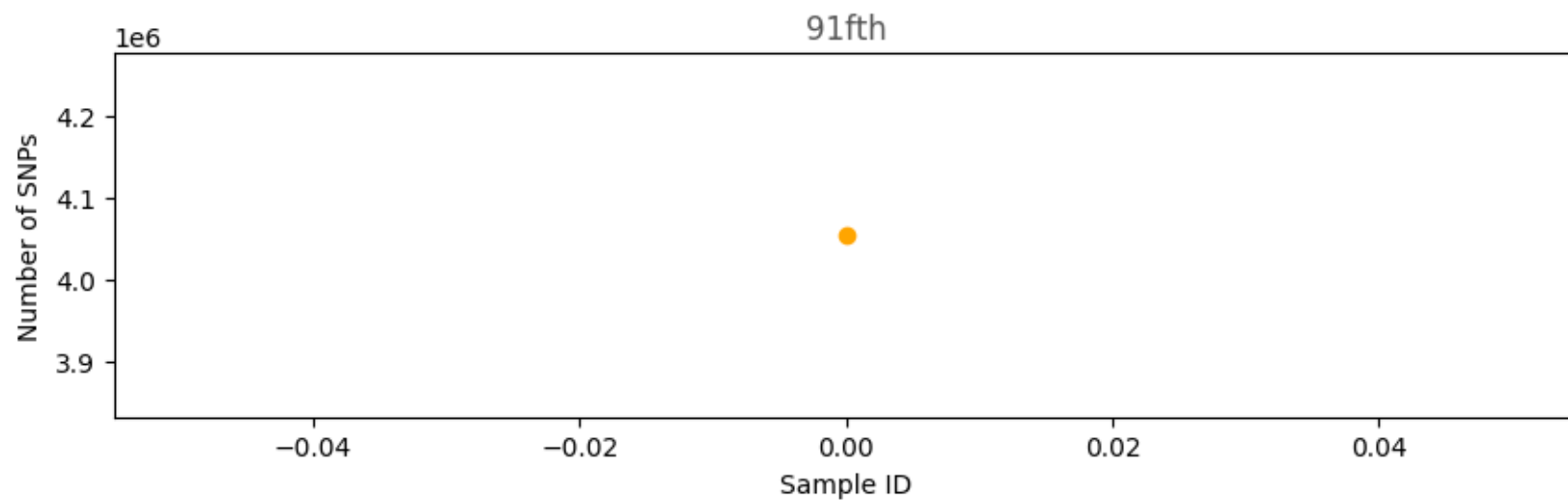
Ts/Tv by sample
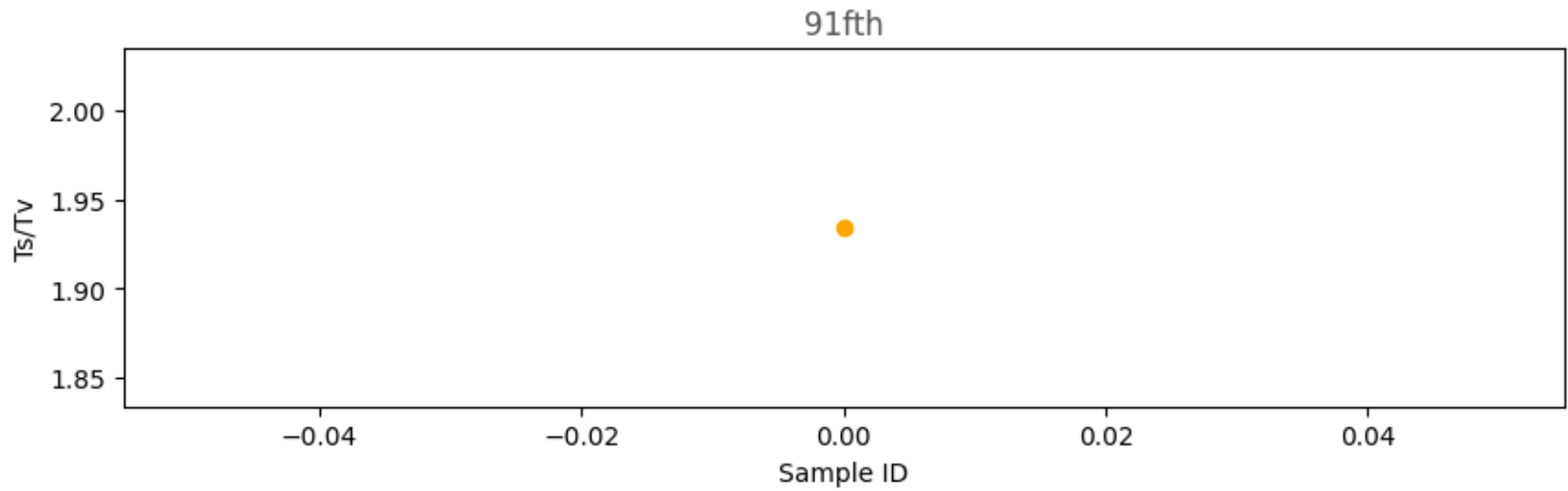
Hets vs non-ref Homs by sample
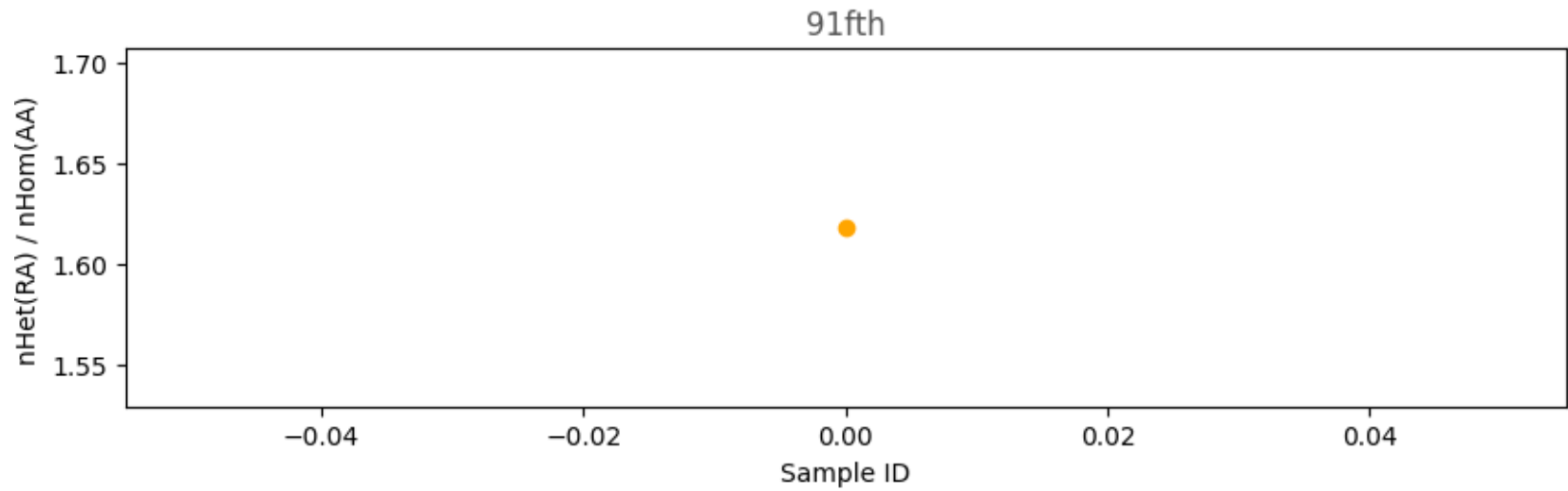
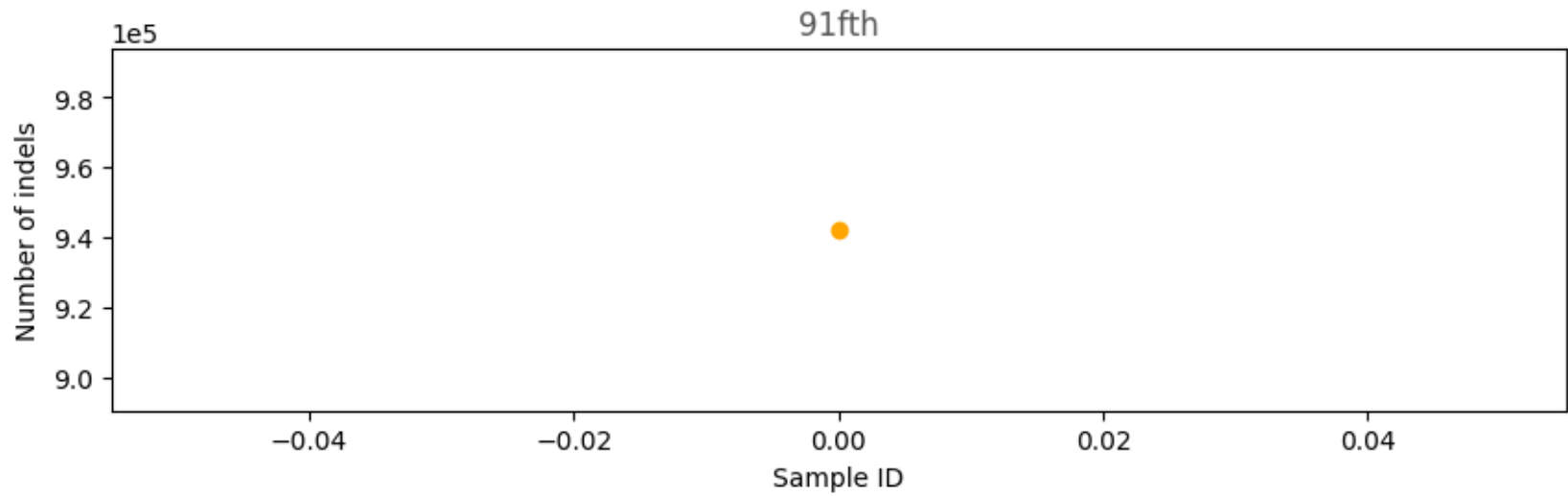# Singletons by sample (hets and homs)
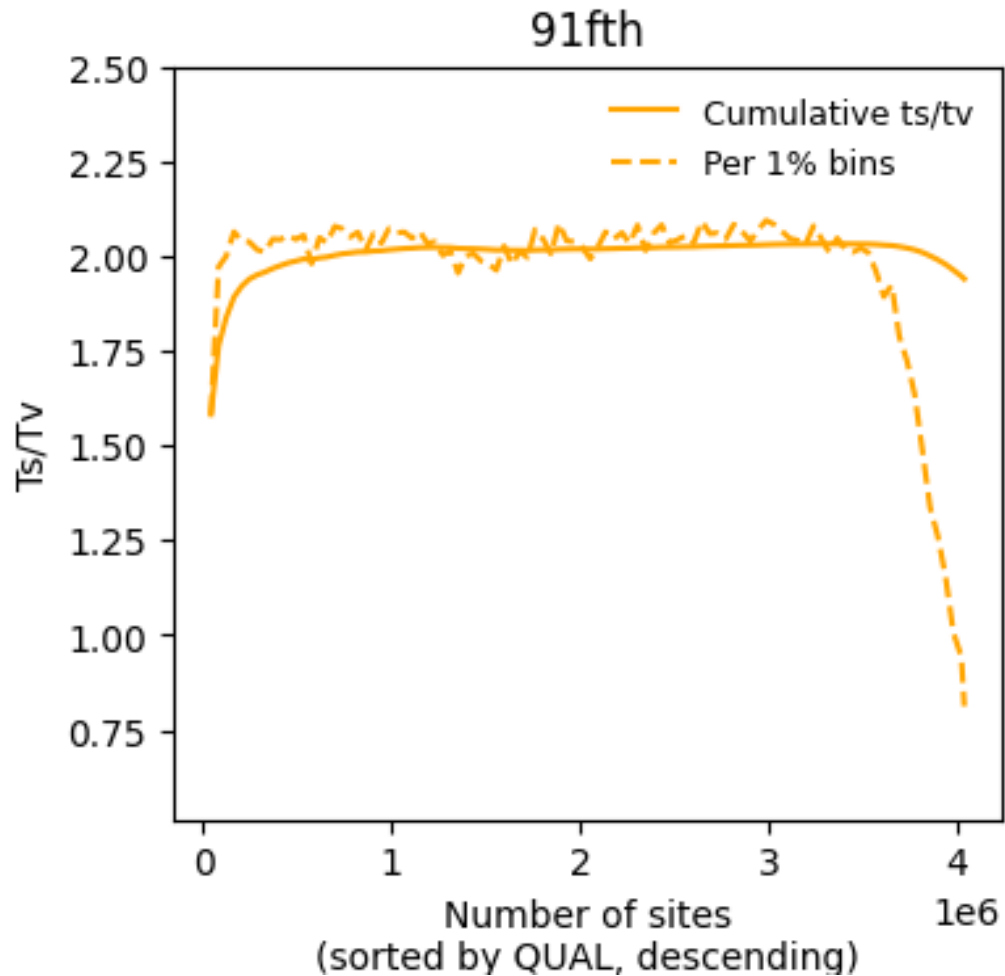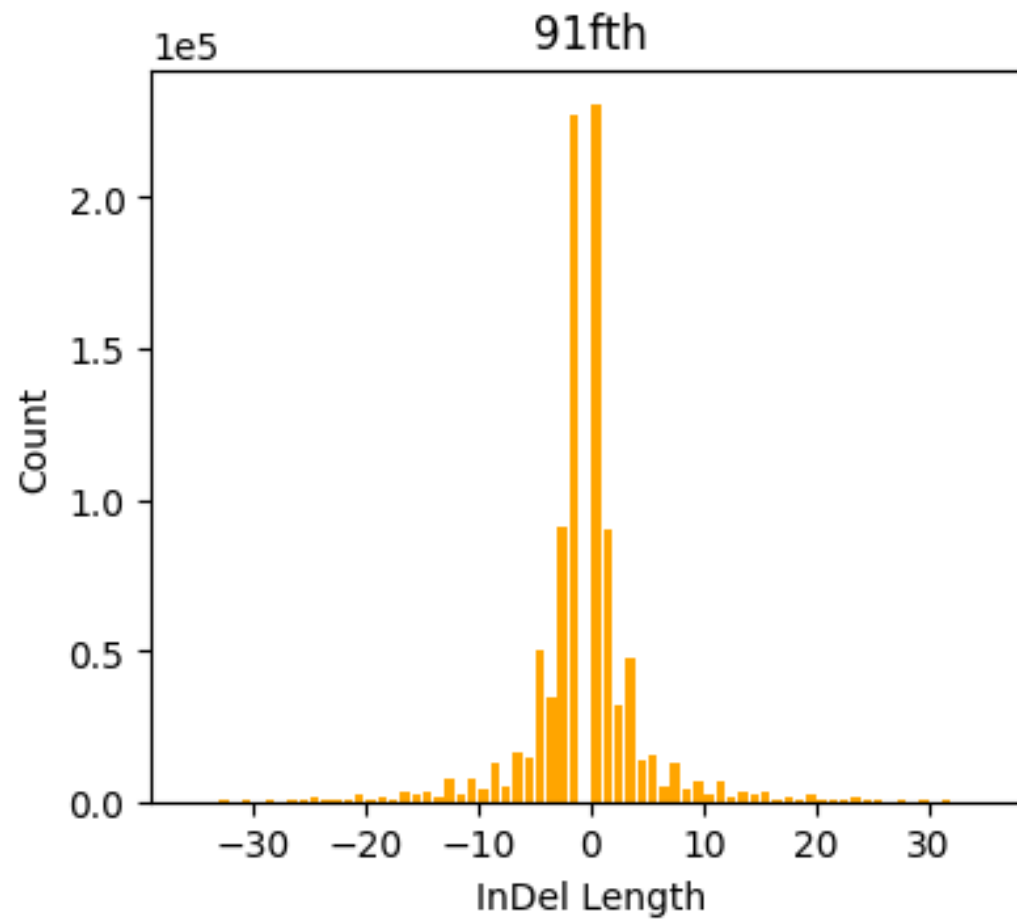
Average depth by sample

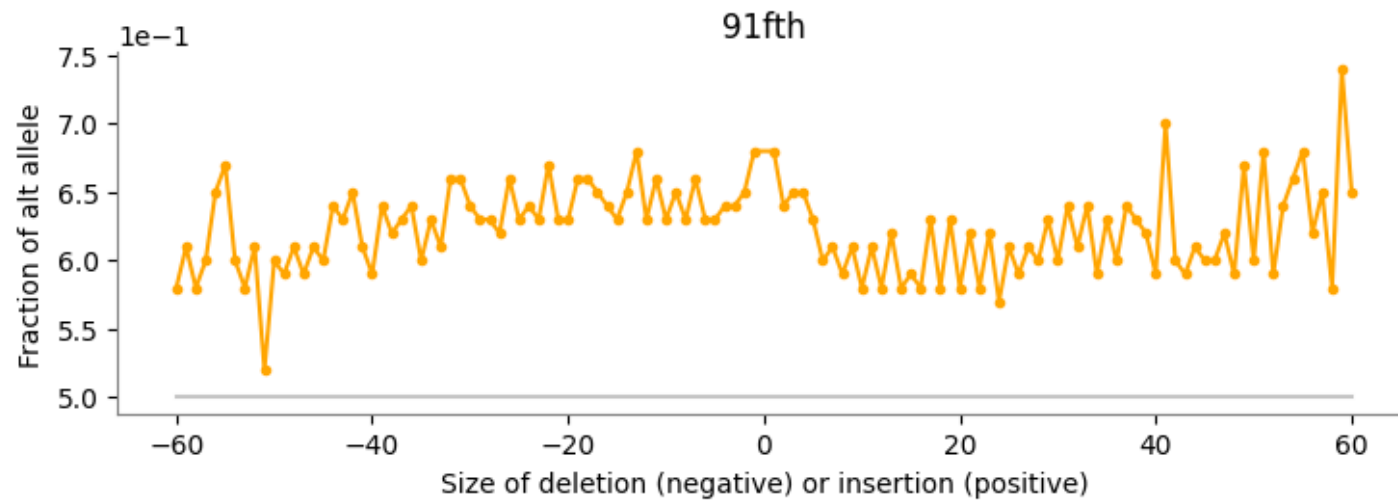# Number of SNPs by sample

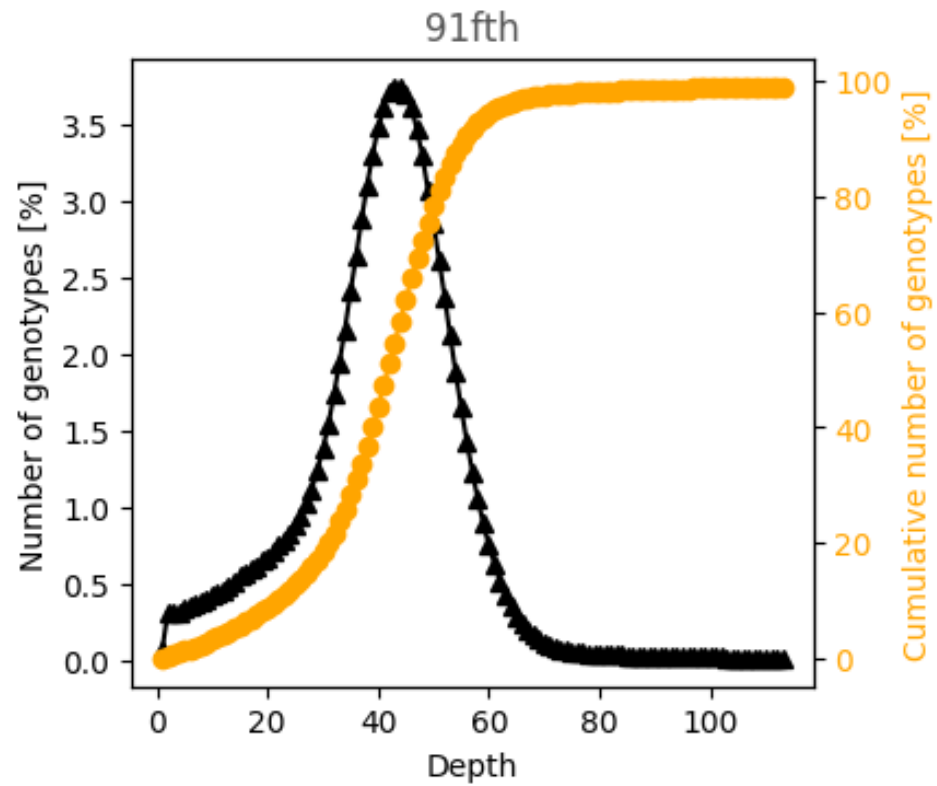# Number of indels by sample

Ts/Tv stratified by QUAL

8

Indel distribution

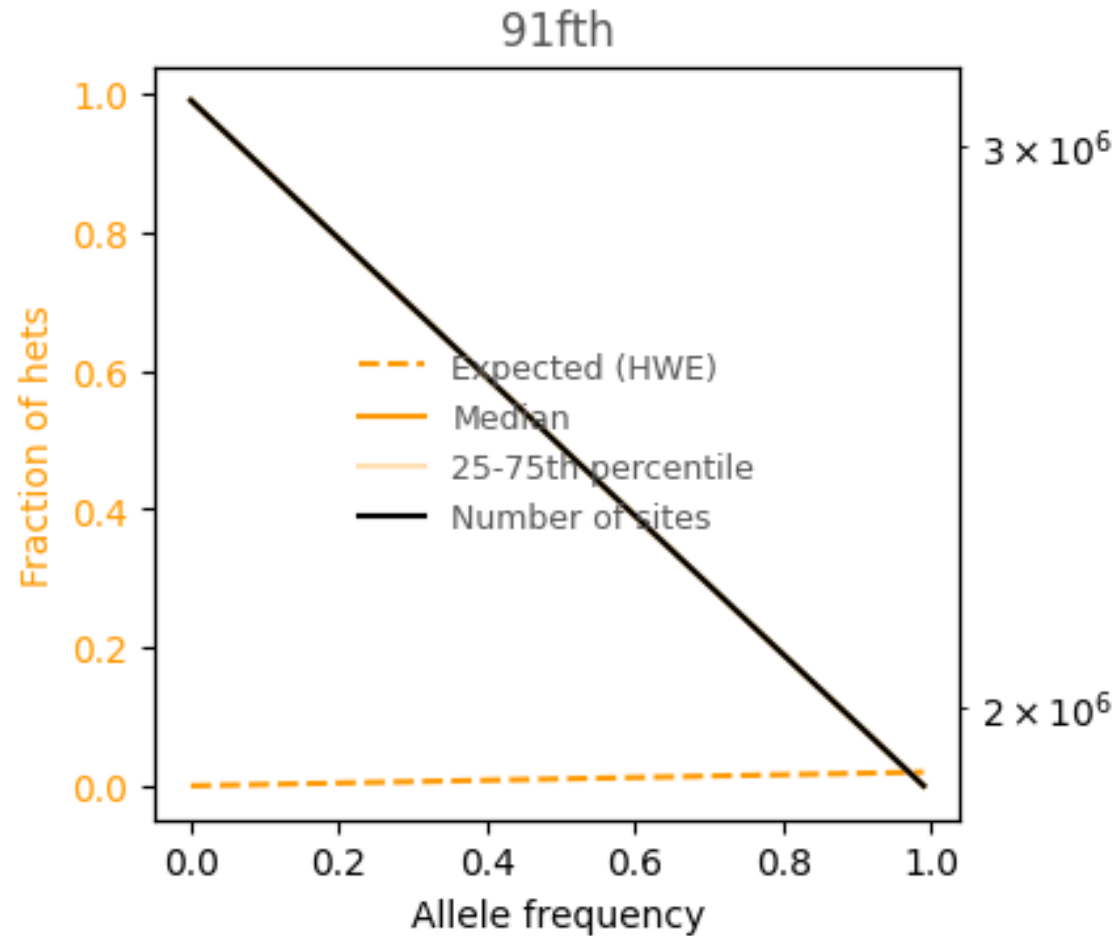# Fraction of alternate indel allele

Depth distribution

Number of HETs by AF

91fth

Substitution types