Summary Numbers

Callset	SNPs			indels		MNPs	others
	n	ts/tv	(1st ALT)	n	frm*		
70top	4,086,068	1.93	1.94	966,954	–	0	0
					* frameshift ratio: out/(out+in)		

Callset	singletons (AC=1)			multiallelic	
	SNPs	ts/tv	indels	sites	SNPs
70top	62.7%	1.90	67.8%	100,083	1,959

- 70top .. `/ngc/projects2/gm/data/archive/2022/variants/snv/70topedhm-103784314269-Normal_B`
  `lood_noinfo-WGS_v1_IlluminaDNAPCRFree_RHGM00591-220209_A01176_AHFHJTDSX3-EXT_LAB`
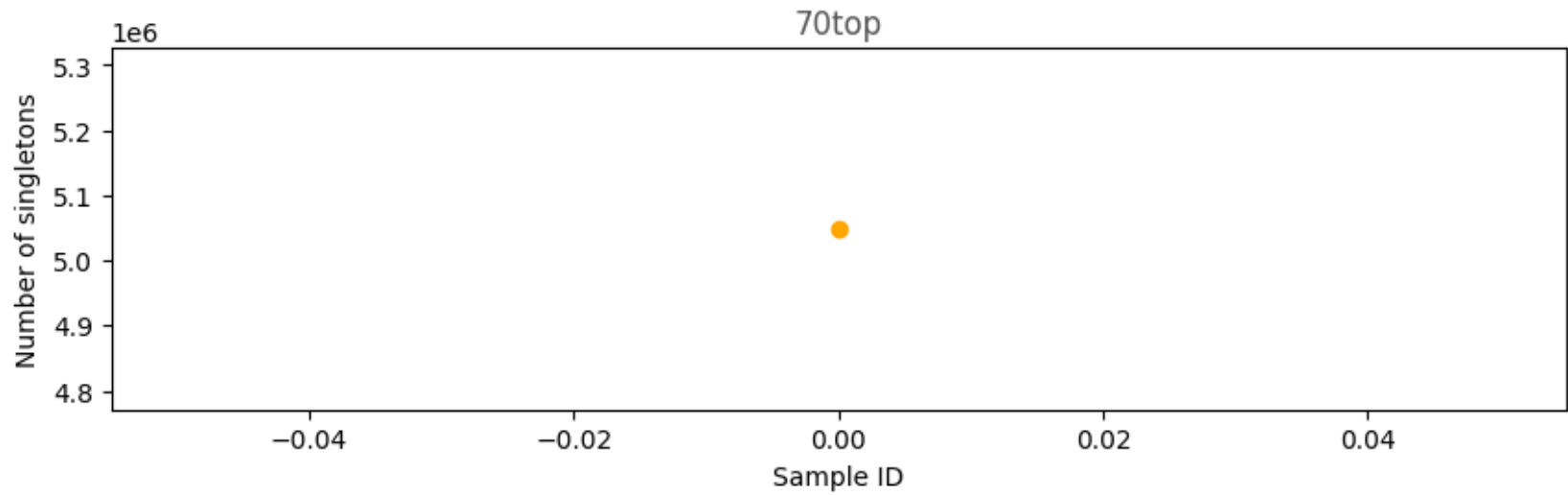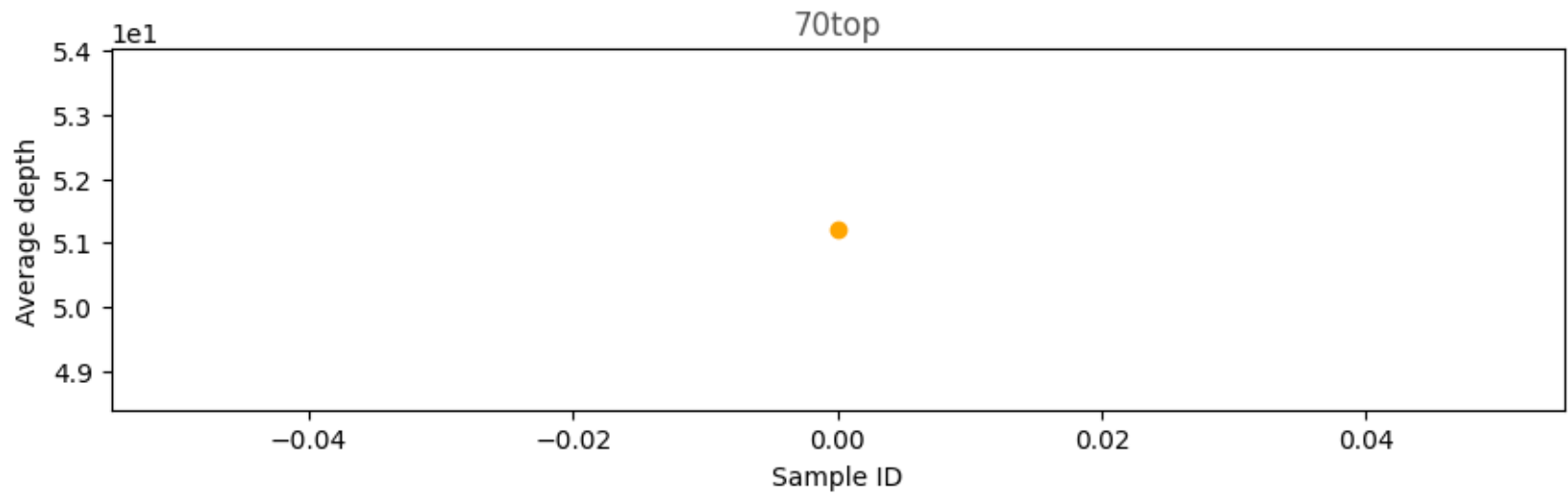 `KA_NGCWGS-NGCWGS03778_snv_germline_raw.haplotype_caller.vcf.gz`

Ts/Tv by sample
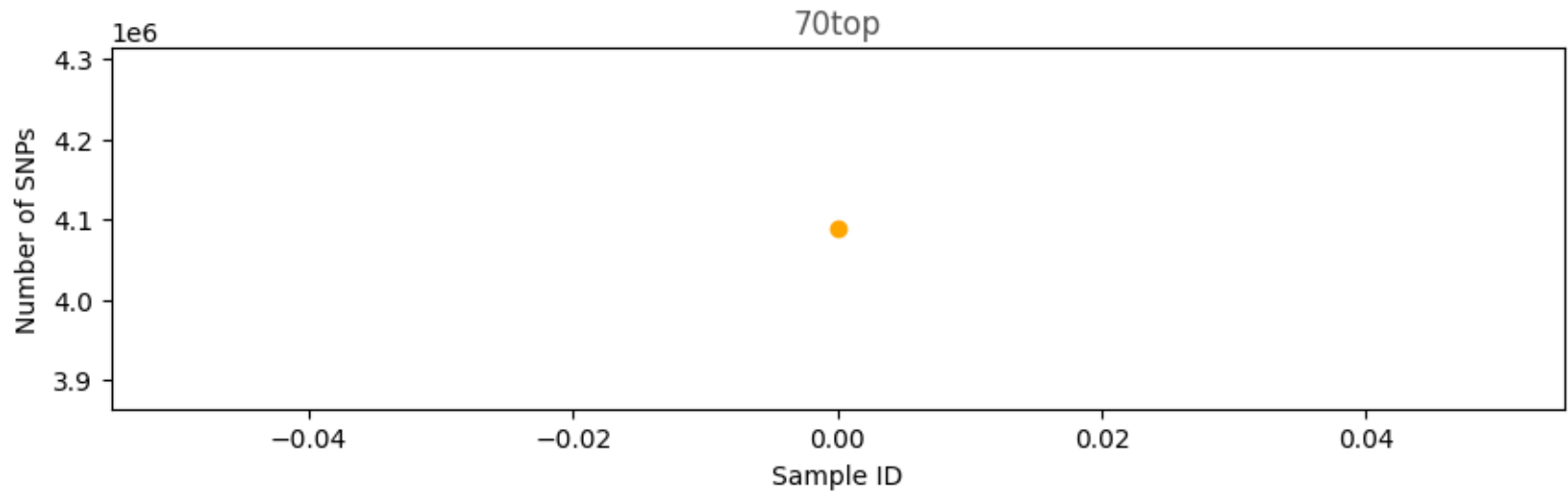

70top

2
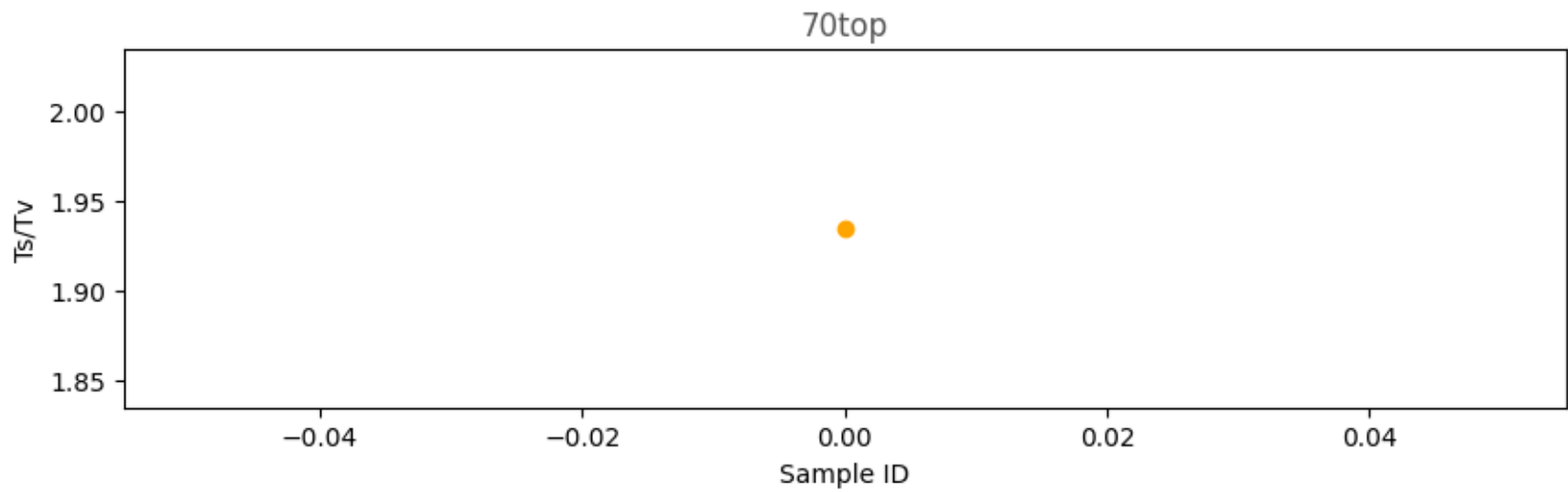
Hets vs non-ref Homs by sample
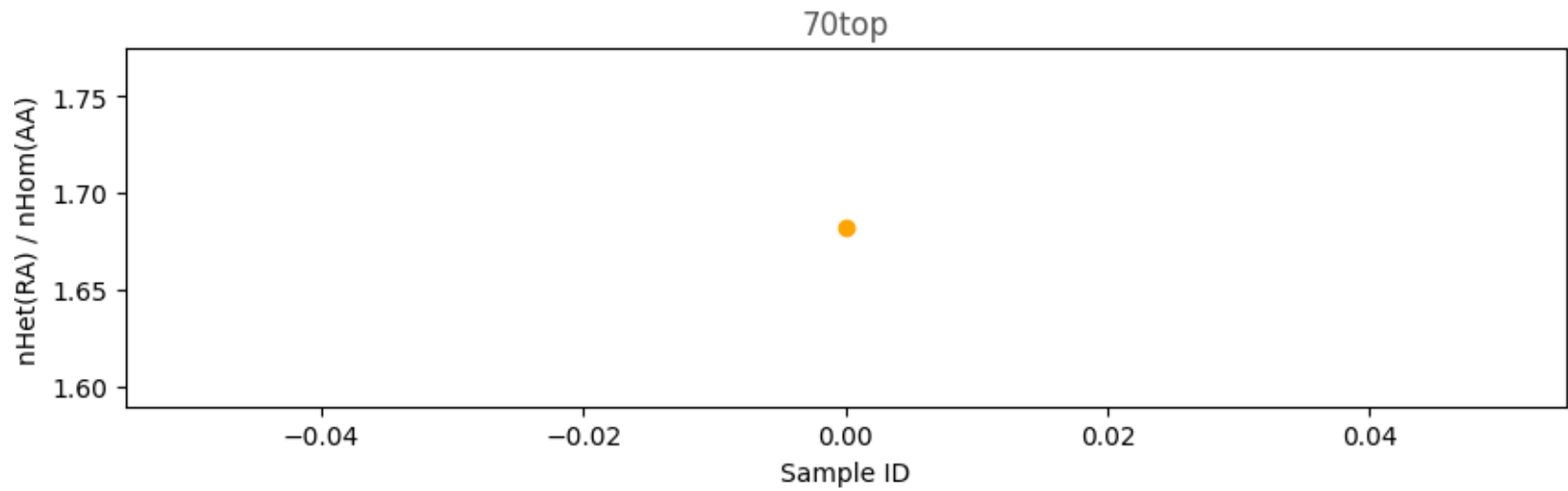
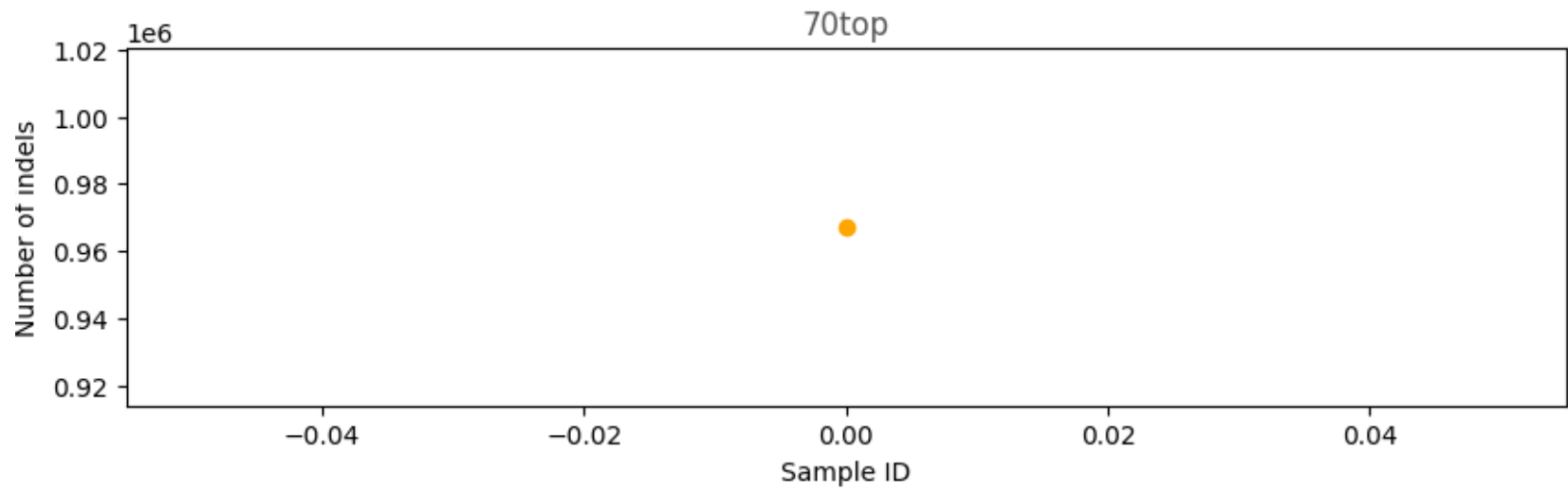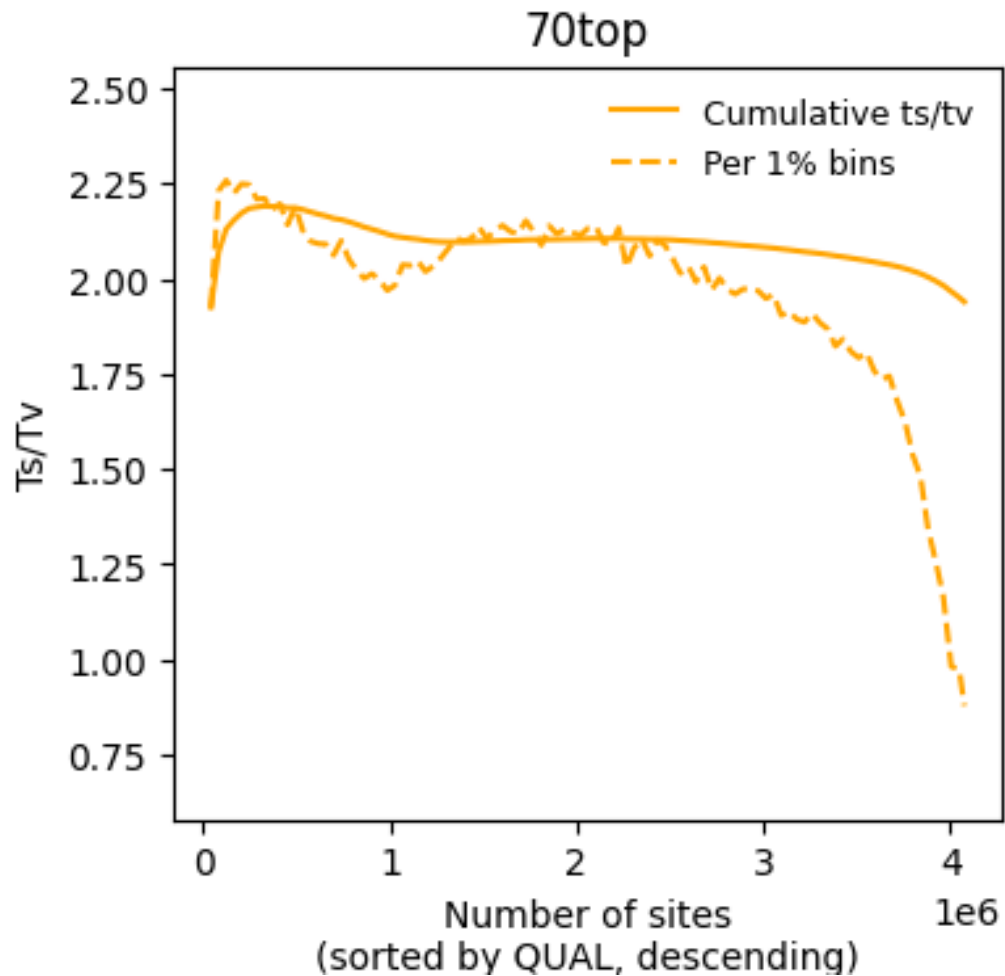# Singletons by sample (hets and homs)
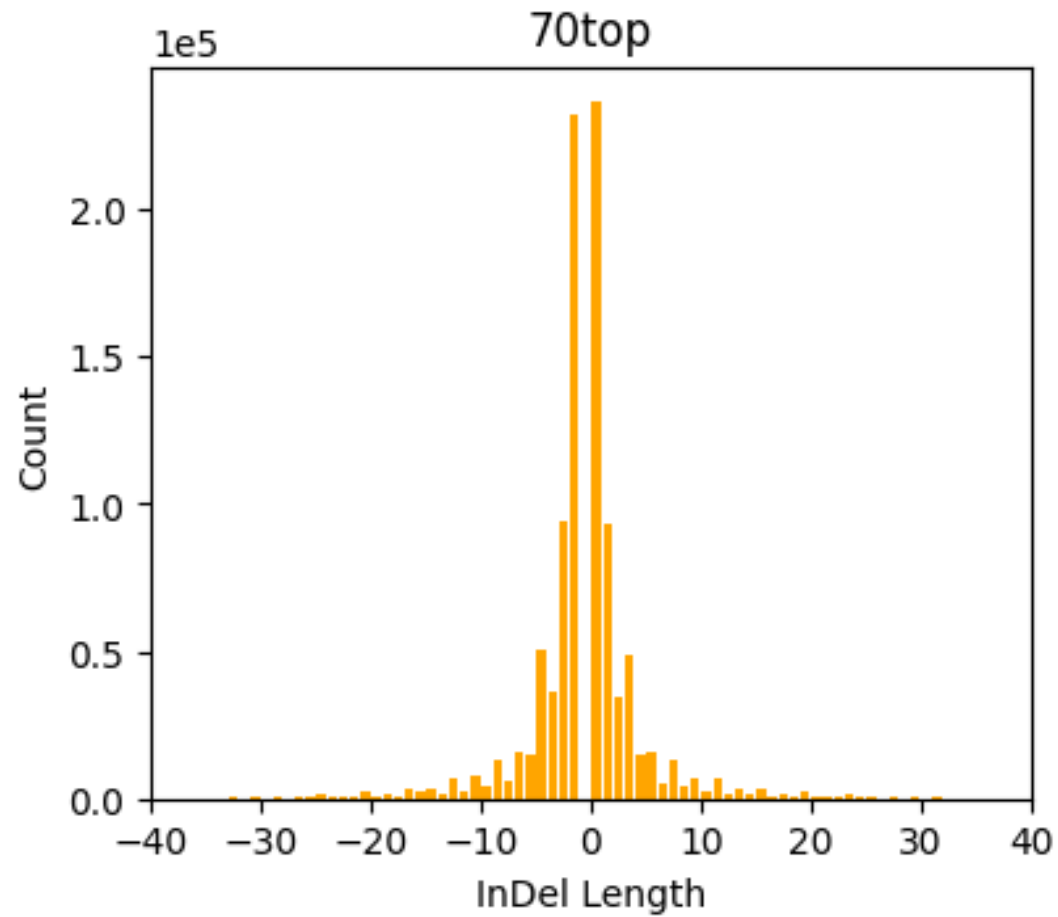
Average depth by sample

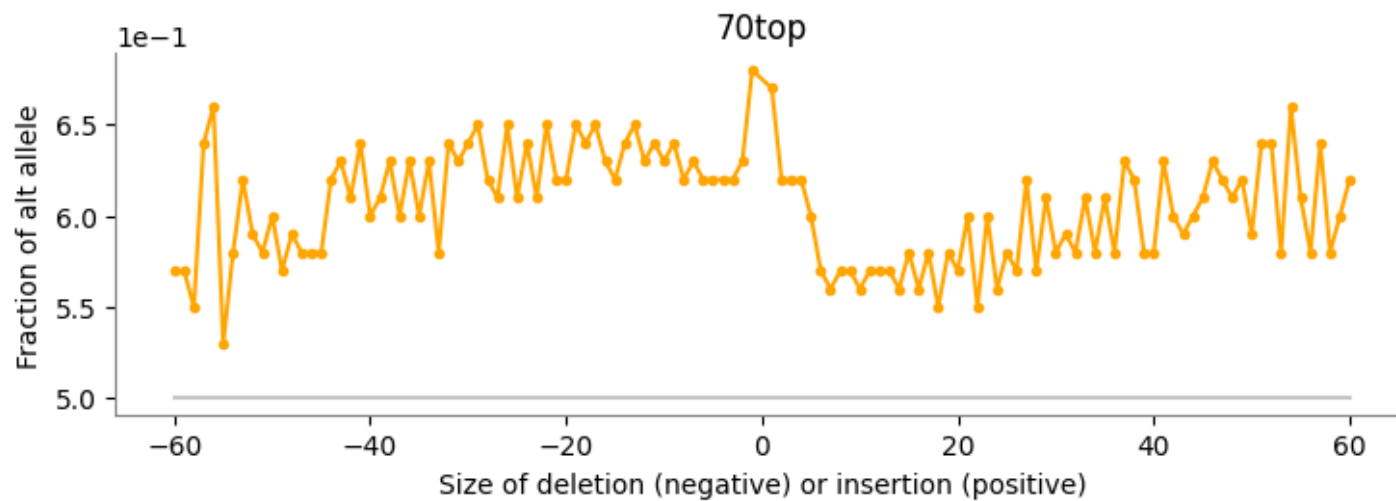# Number of SNPs by sample

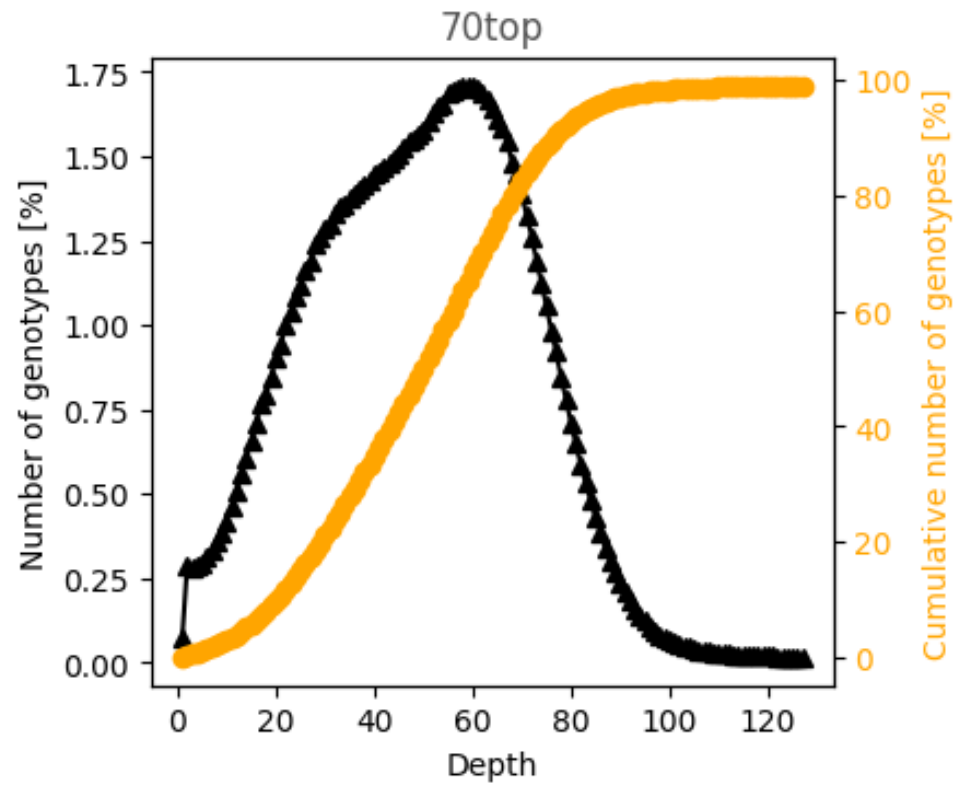# Number of indels by sample

Ts/Tv stratified by QUAL

70top

Indel distribution

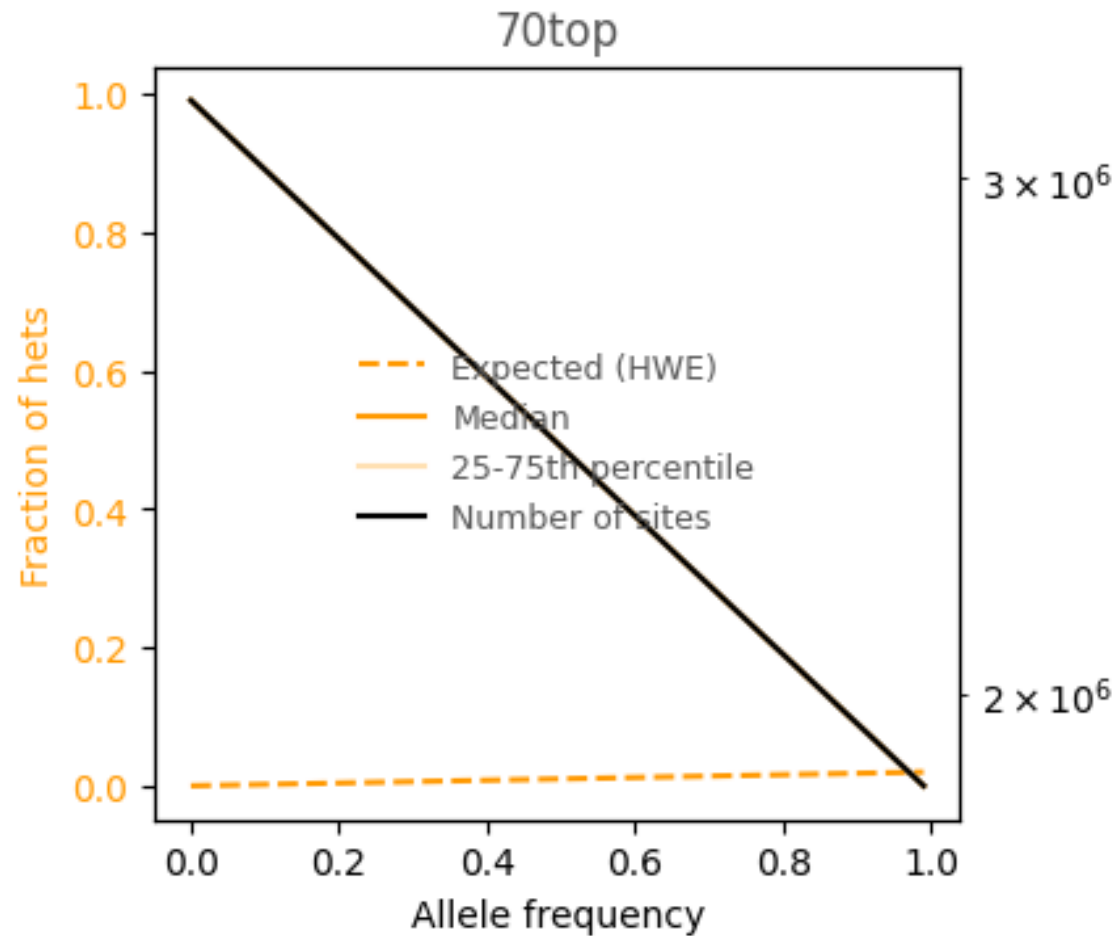# Fraction of alternate indel allele

Depth distribution

Number of HETs by AF

70top

Substitution types