Summary Numbers

Callset	SNPs			indels		MNPs	others
	n	ts/tv	(1st ALT)	n	frm*		
82thm	4,188,059	1.92	1.93	975,041	–	0	0
						* frameshift ratio: out/(out+in)	

Callset	singletons (AC=1)			multiallelic	
	SNPs	ts/tv	indels	sites	SNPs
82thm	63.9%	1.89	68.9%	106,238	2,182

- 82thm .. `/ngc/projects2/gm/data/archive/2022/variants/snv/82thmithm-103907840861-Normal_B` `lood_noinfo-WGS_v1_IlluminaDNAPCRFree_X-220907_A01176_BHYN5VDSX3-RHGM_LABKA_WGS-` `WGS05046_snv_germline_raw.haplotype_caller.vcf.gz`
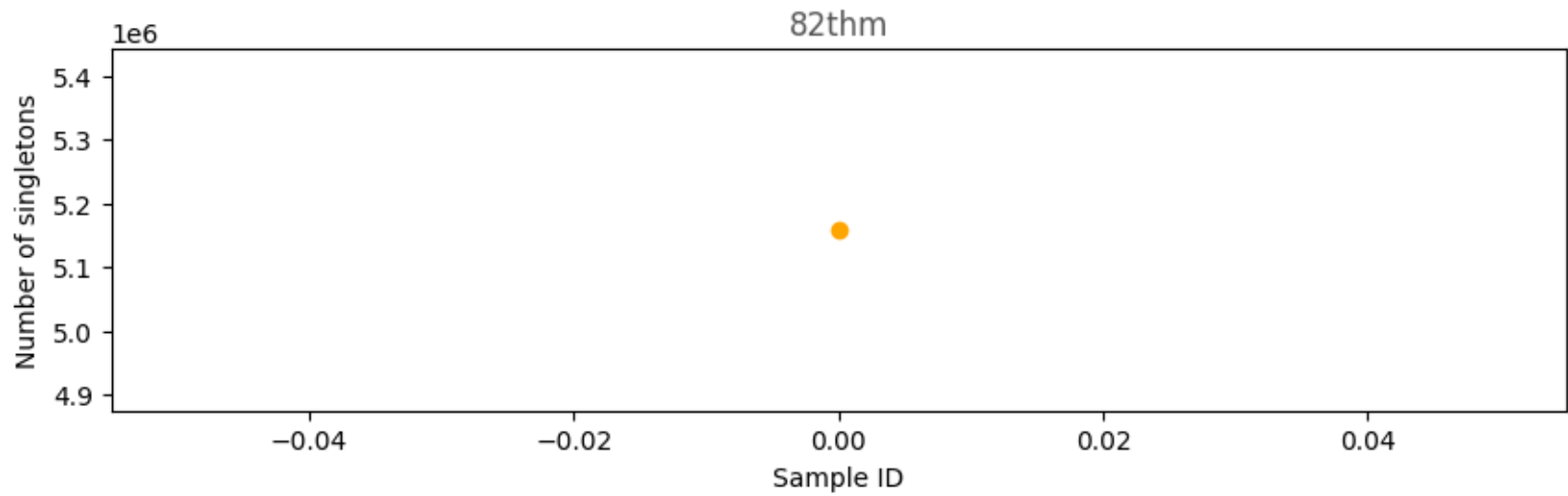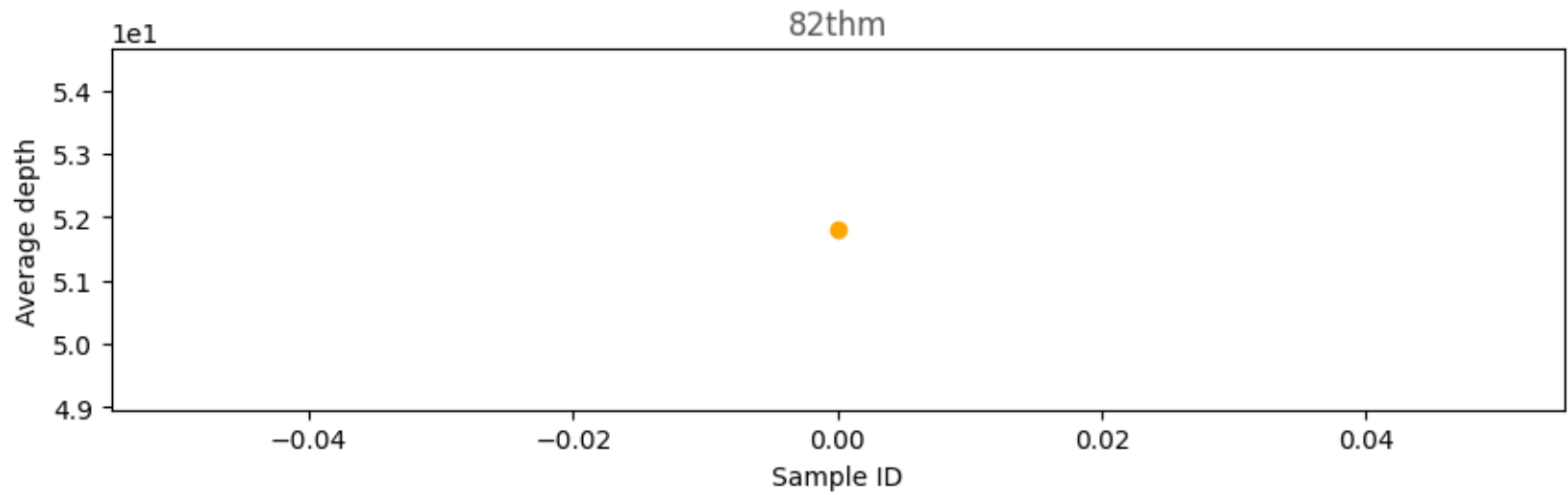
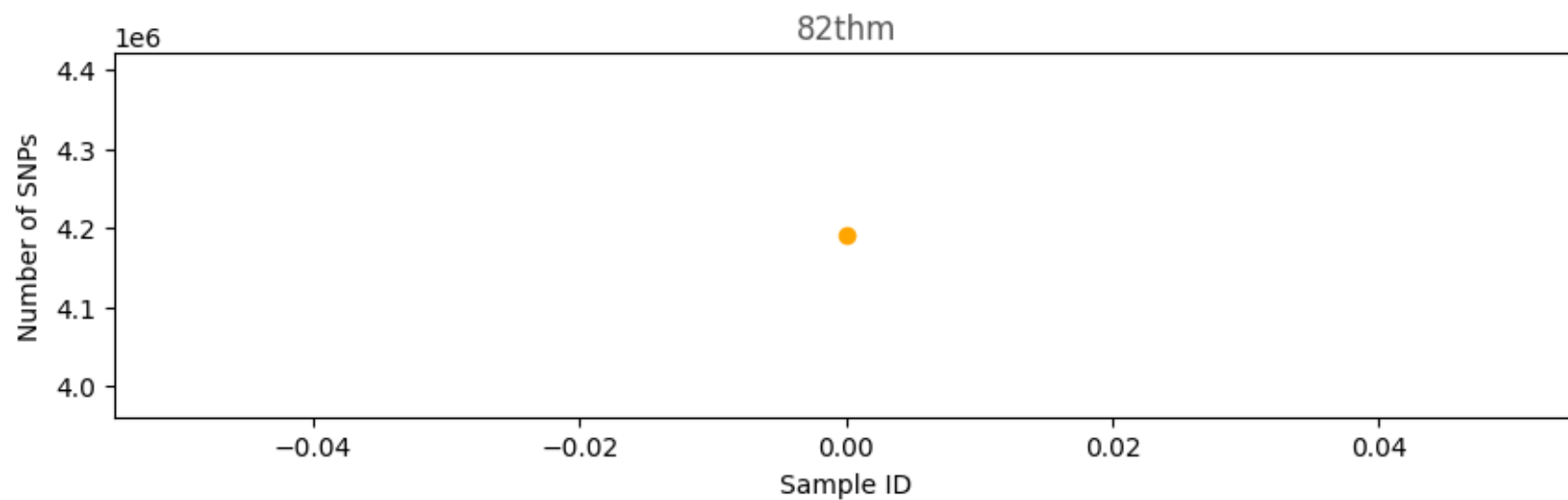# Ts/Tv by sample
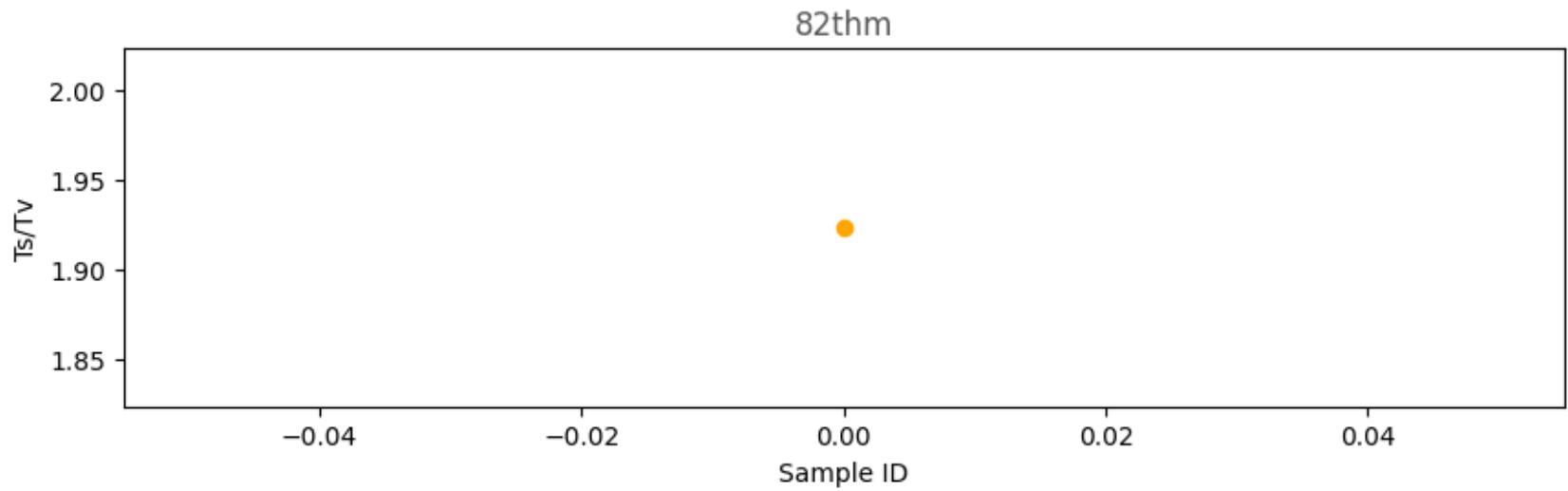
Hets vs non-ref Homs by sample
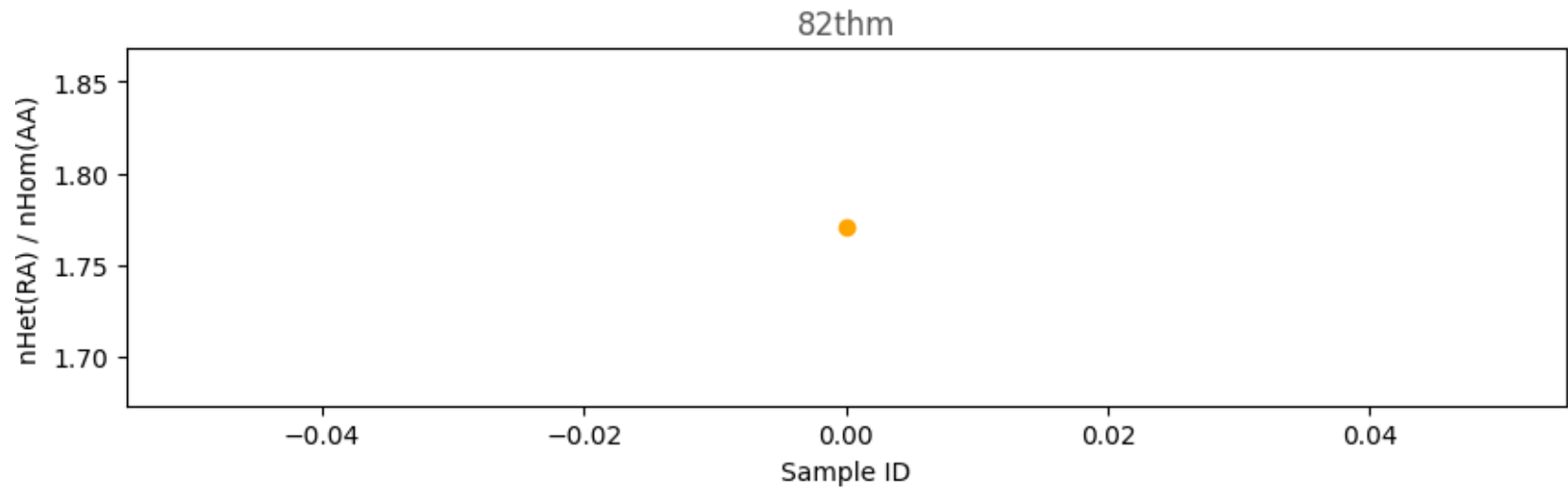
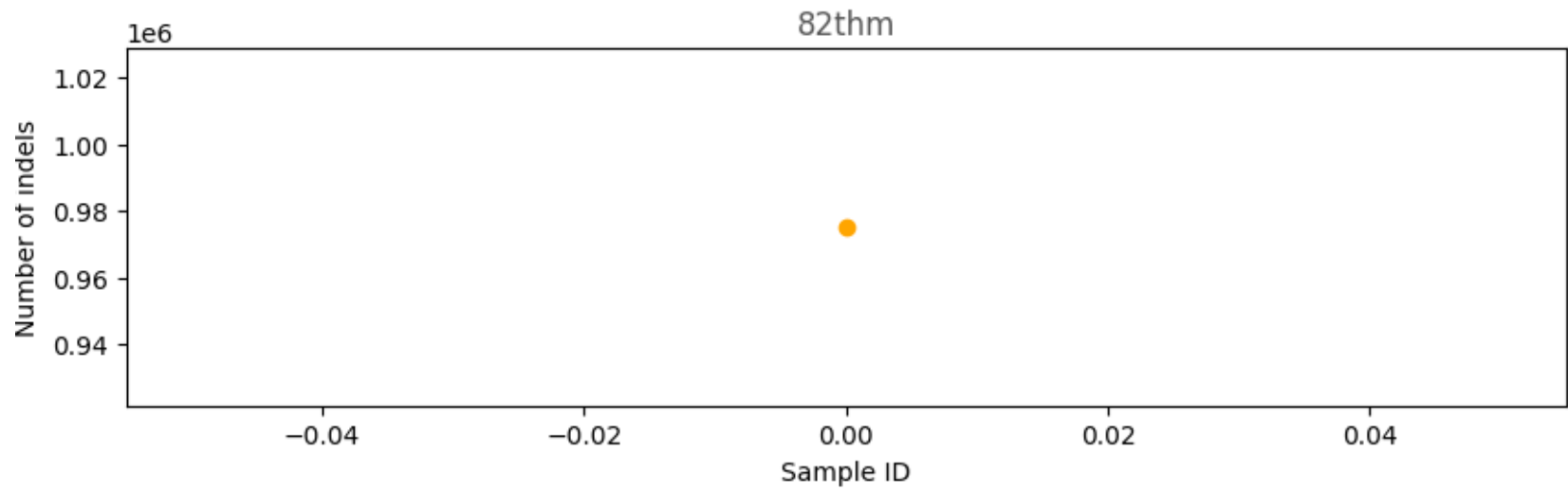# Singletons by sample (hets and homs)
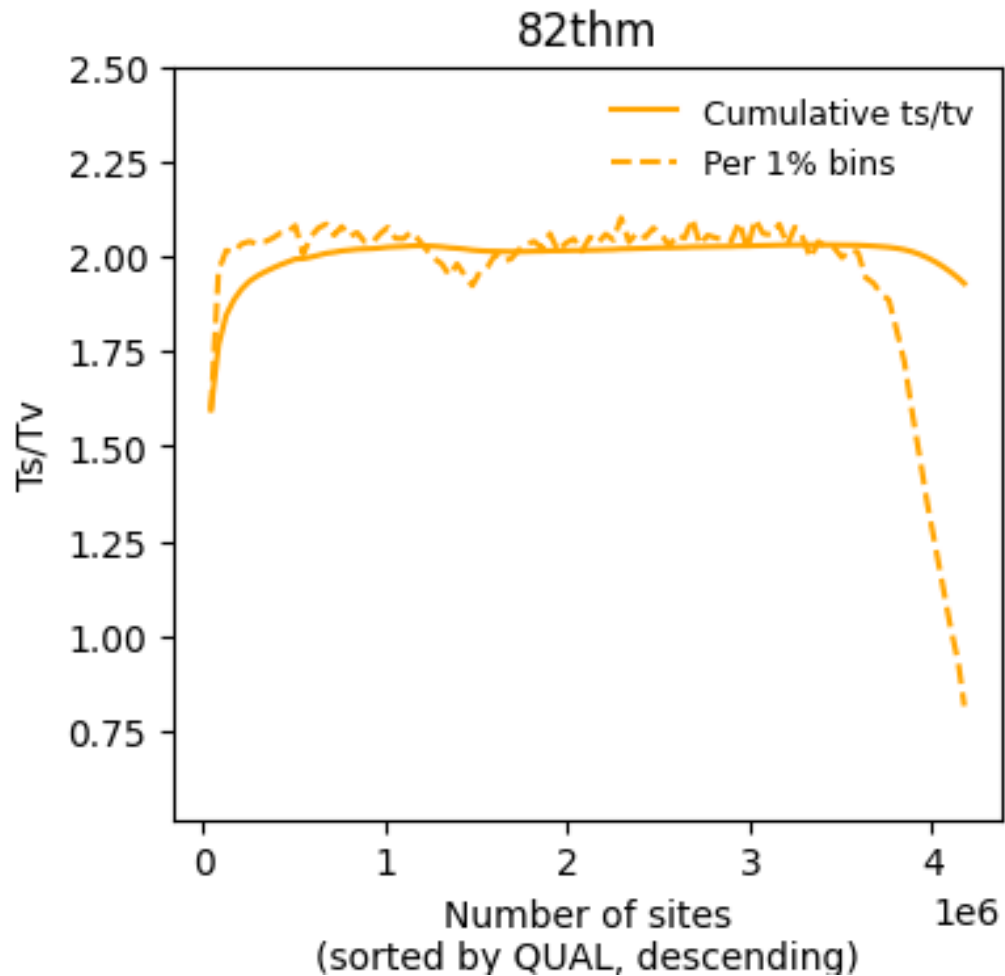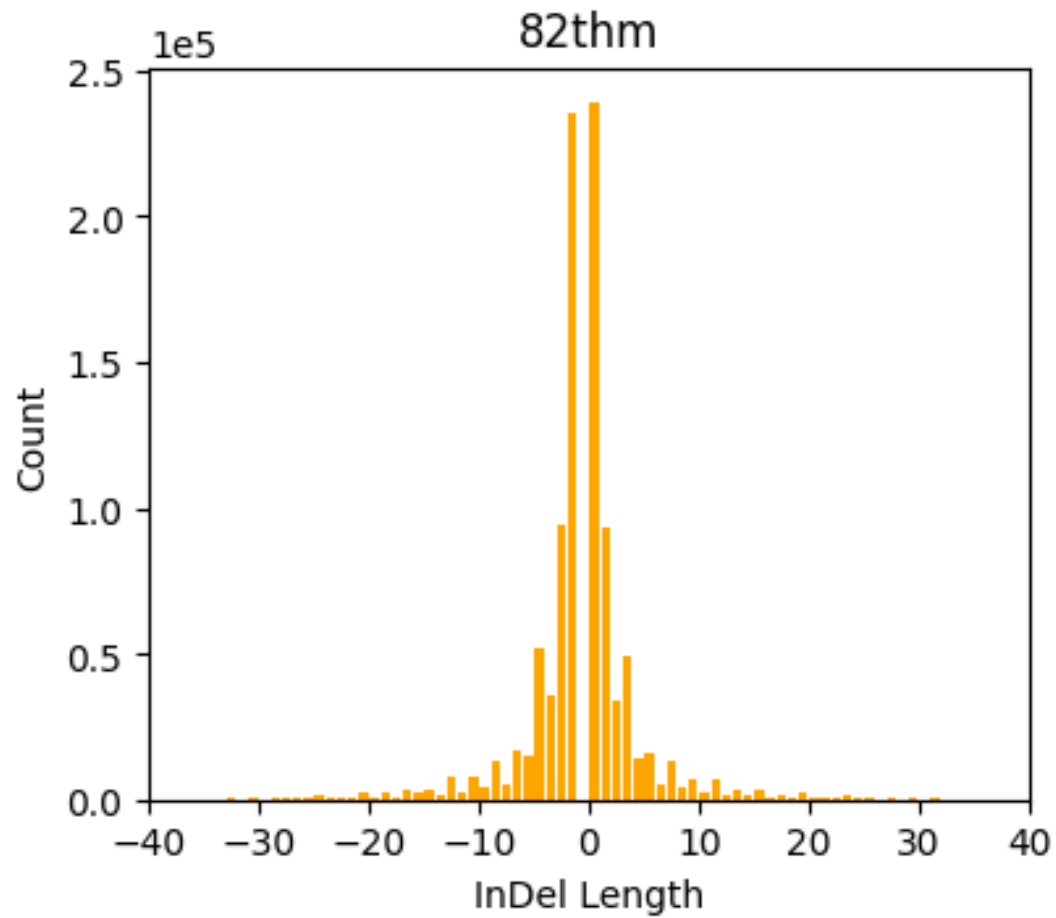
Average depth by sample

Number of SNPs by sample

Number of indels by sample

Ts/Tv stratified by QUAL

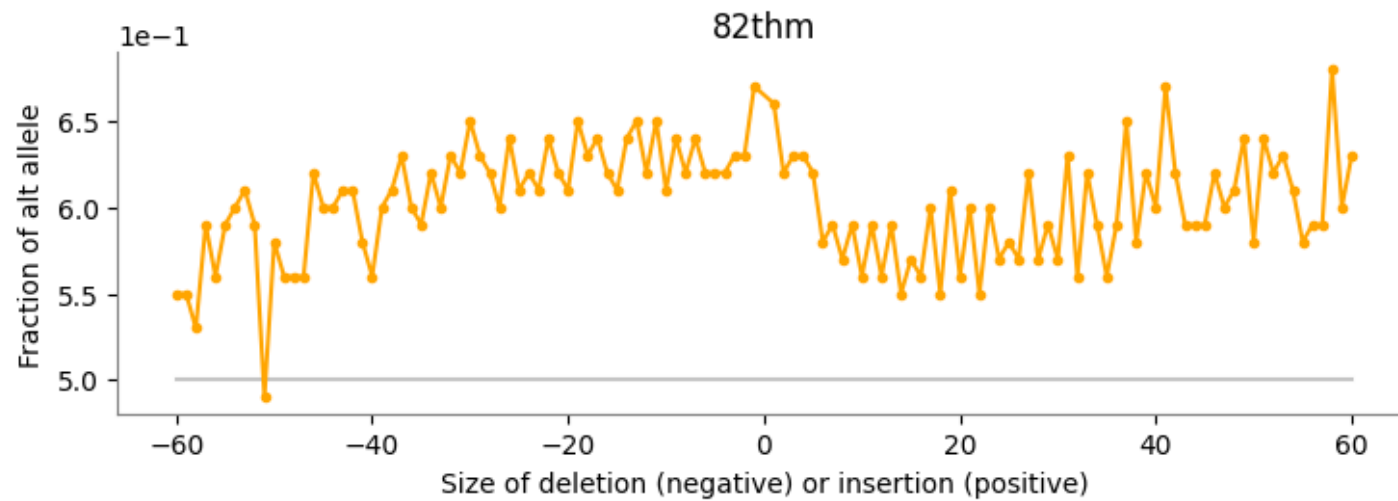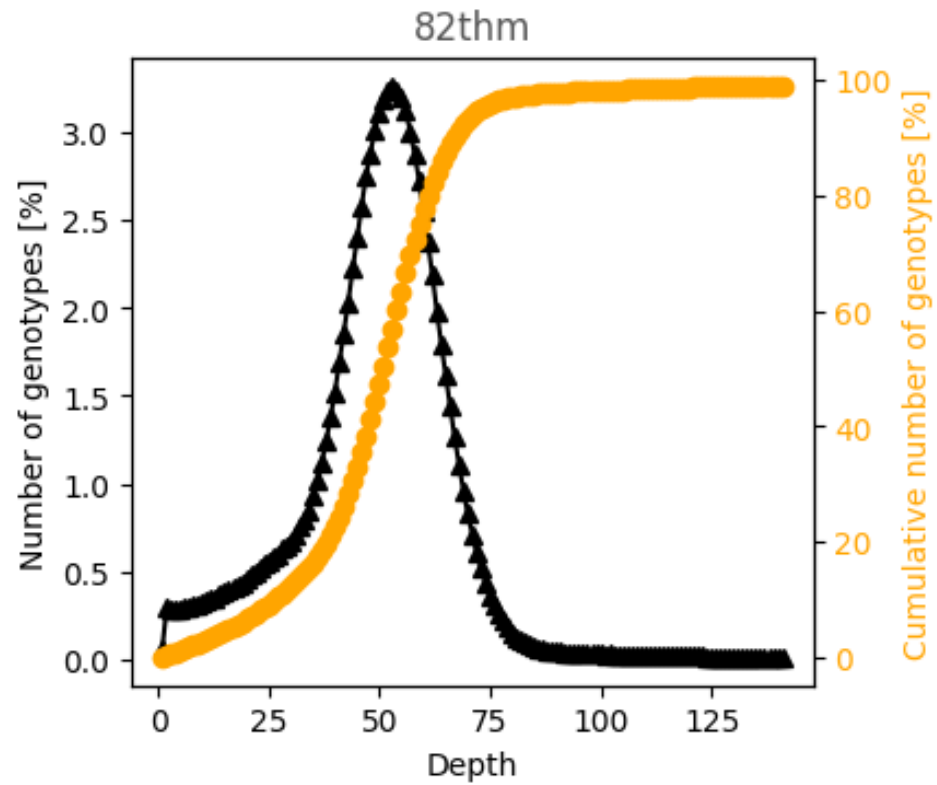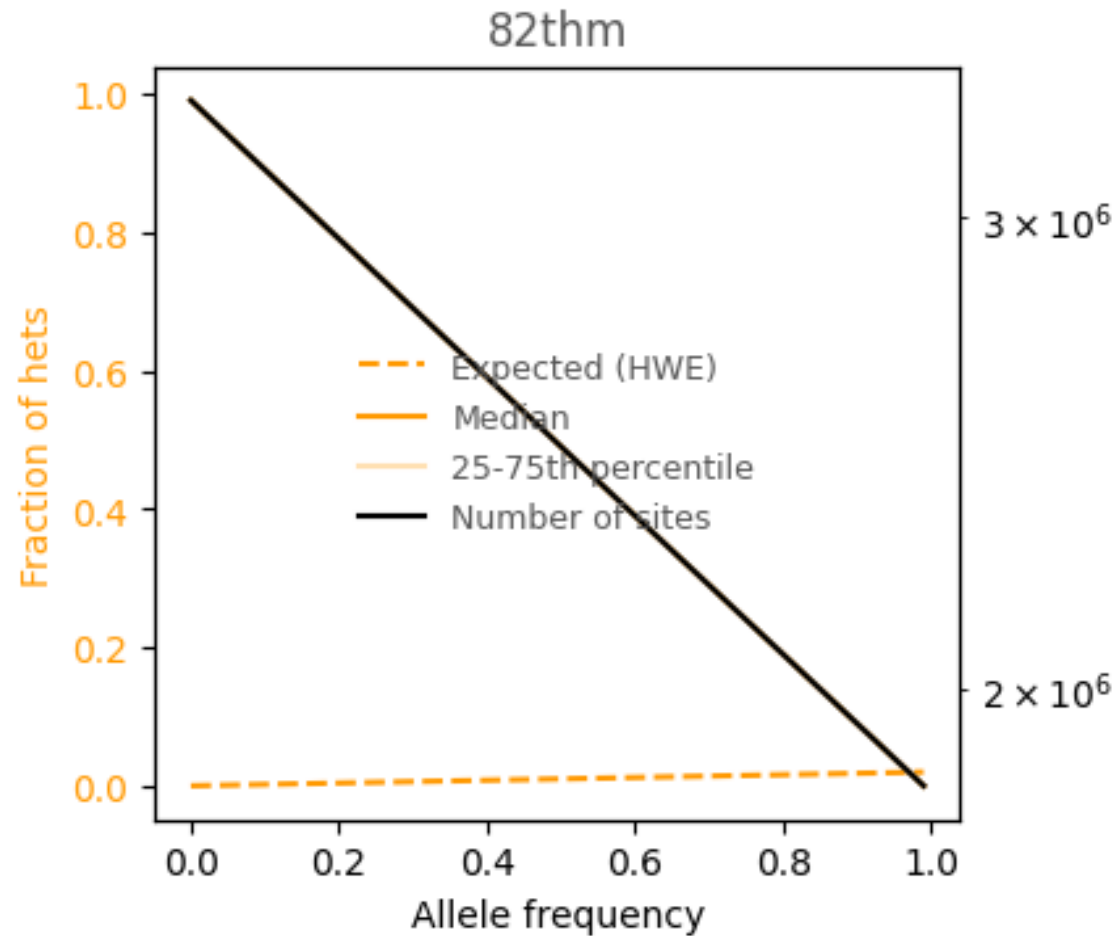# Indel distribution

Fraction of alternate indel allele

Depth distribution

Number of HETs by AF

Substitution types