Summary Numbers

	SNPs			indels		MNPs	others
Callset	n	ts/tv	(1st ALT)	n	frm*		
88stm	4,047,087	1.93	1.94	931,490	–	0	0
						* frameshift ratio: out/(out+in)	

	singletons (AC=1)			multiallelic	
Callset	SNPs	ts/tv	indels	sites	SNPs
88stm	62.3%	1.90	66.6%	92,075	2,061

- 88stm .. `/ngc/projects2/gm/data/archive/2022/variants/snv/88stmmurf-110301736235-Normal_Blood_noinfo-WGS_v1_IlluminaDNAPCRFree_RHGM02225-221109_A01176_BH3N2MDSX5-EXT_LAB KA_NGCWGS-NGCWGS06107_snv_germline_raw.haplotype_caller.vcf.gz`
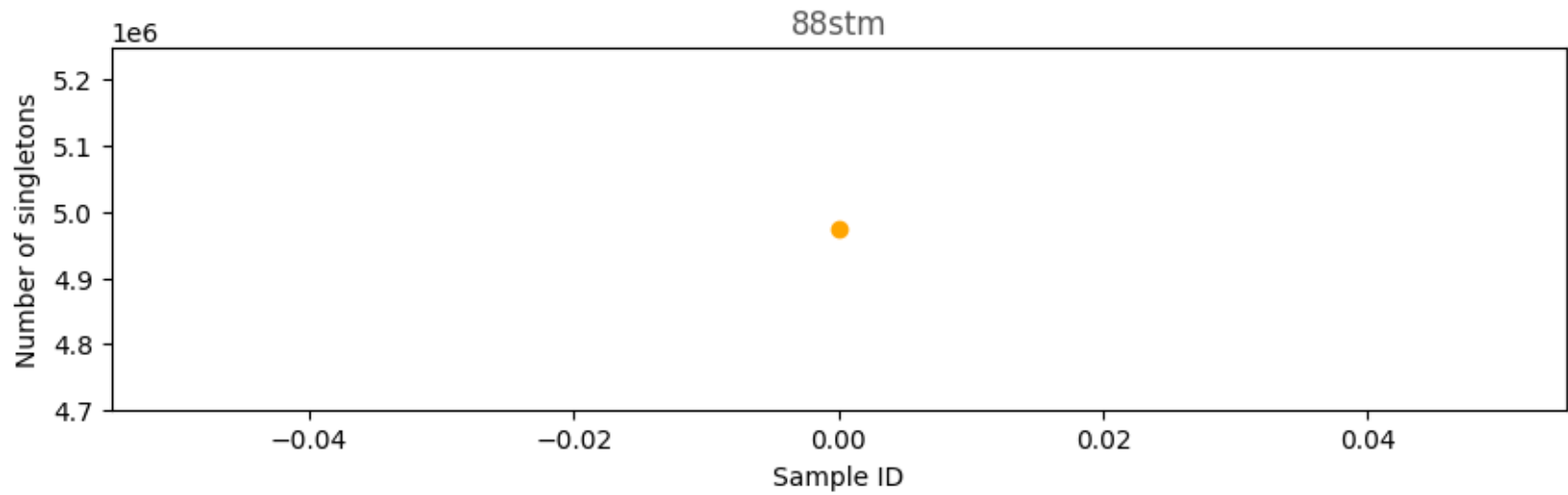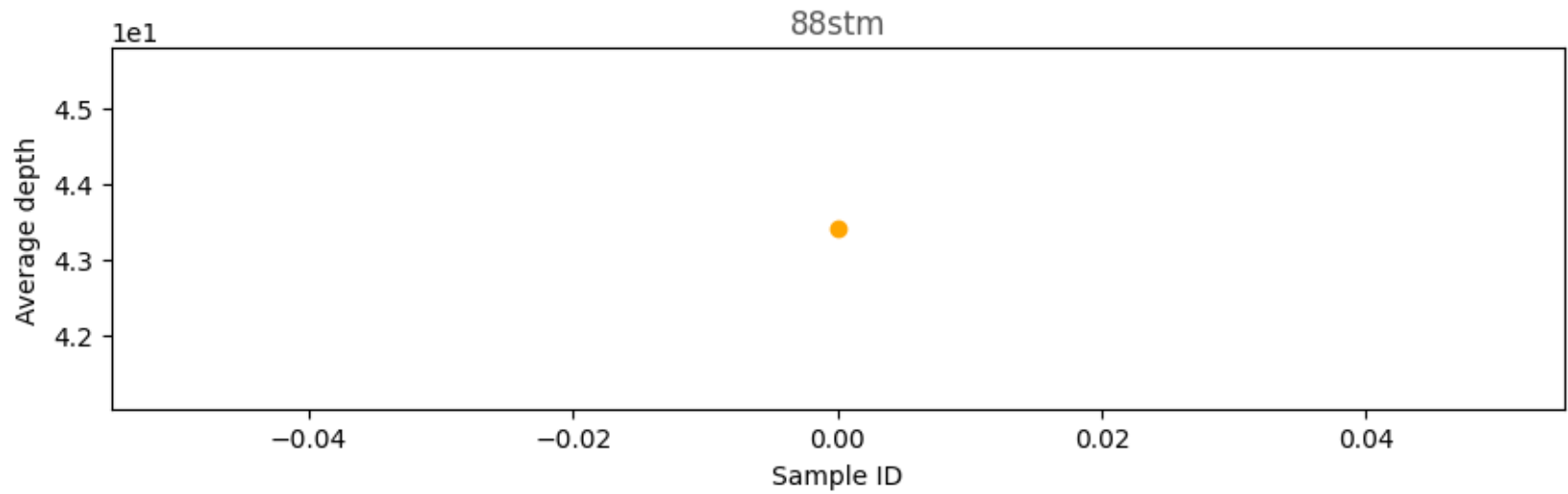
Ts/Tv by sample
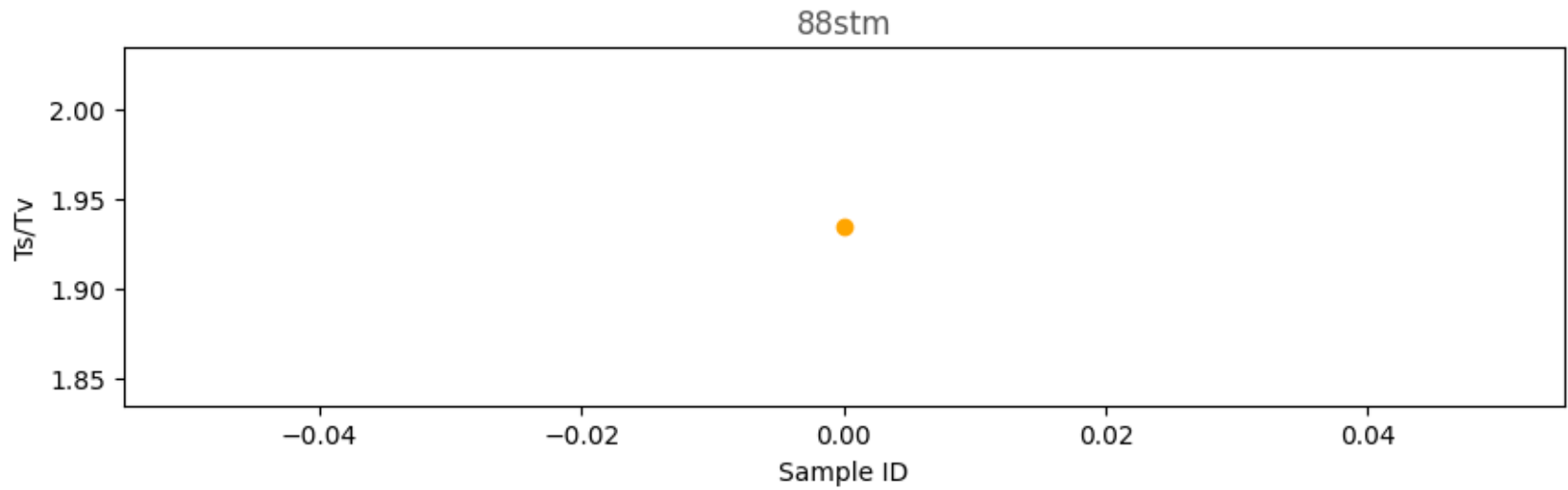
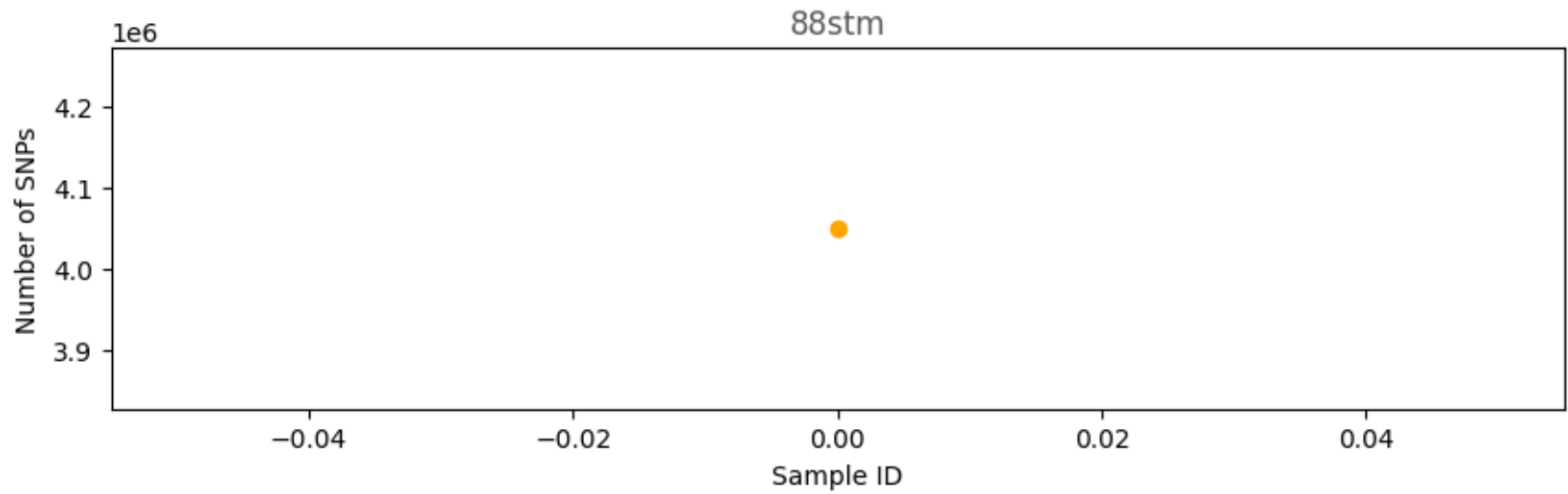# Hets vs non-ref Homs by sample
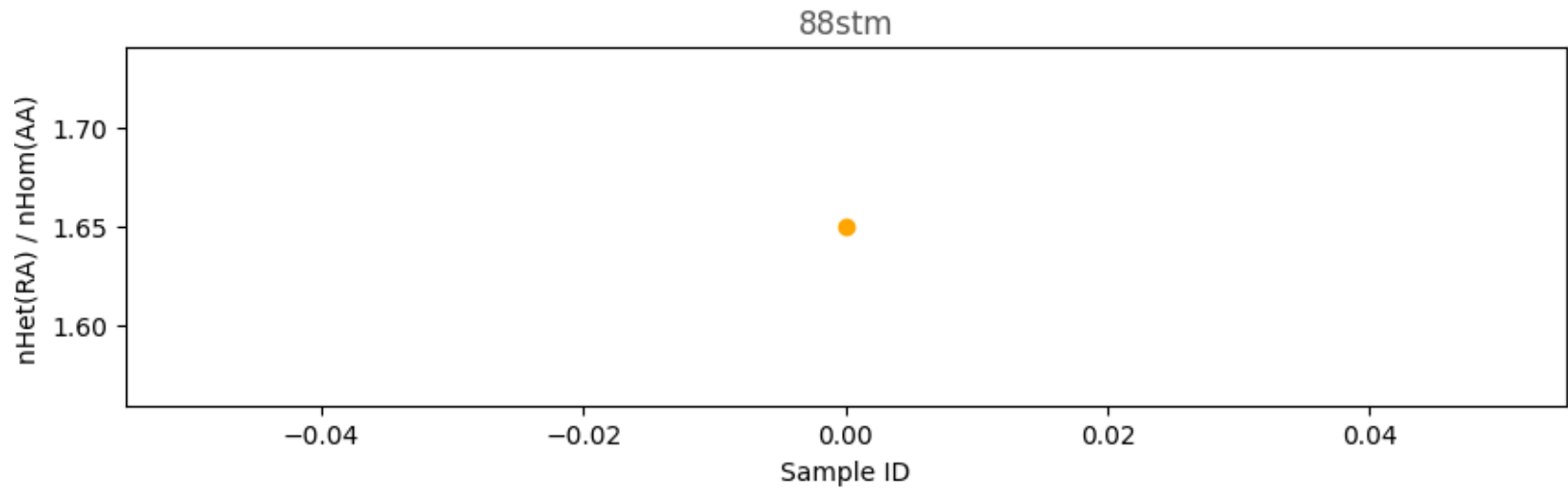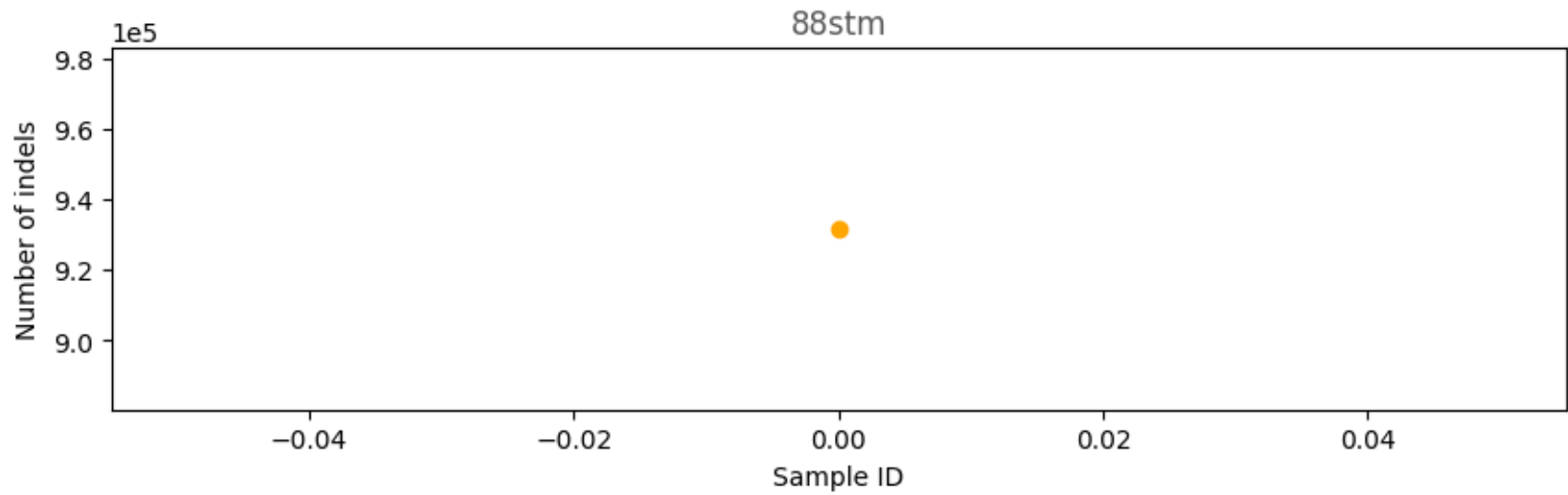
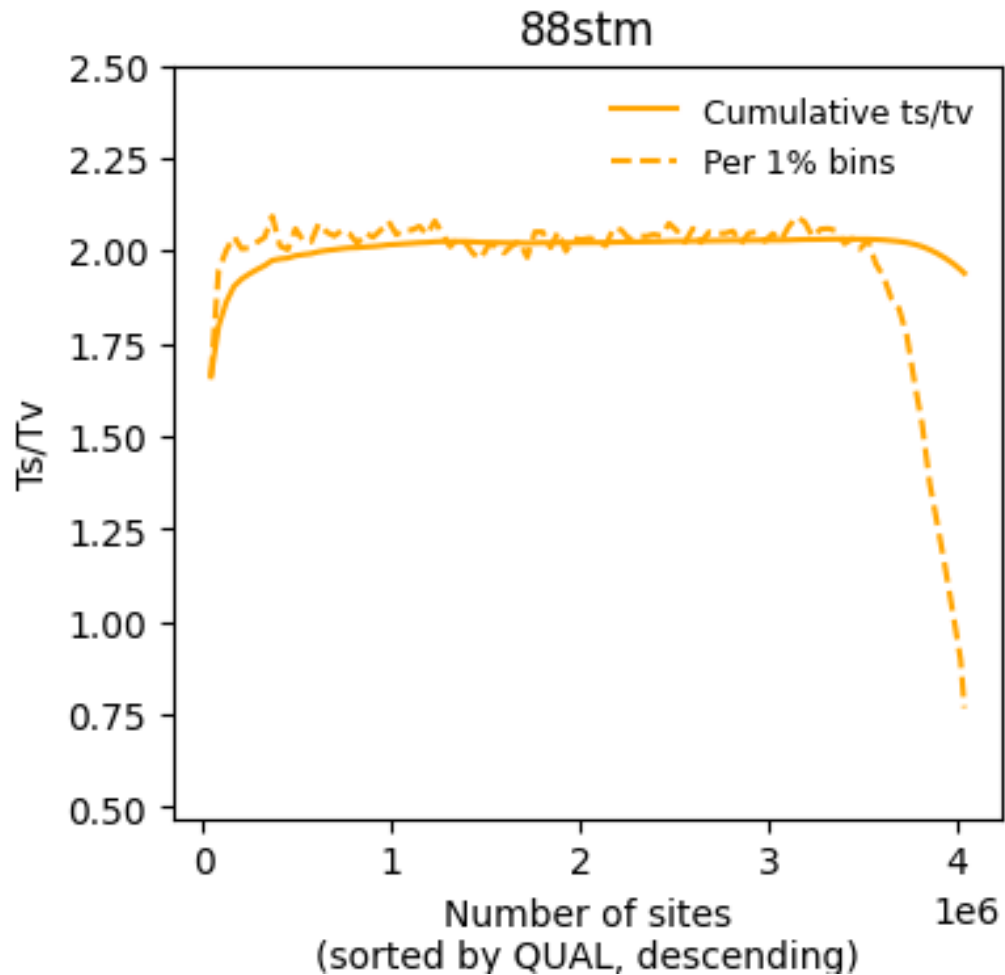# Singletons by sample (hets and homs)

Average depth by sample

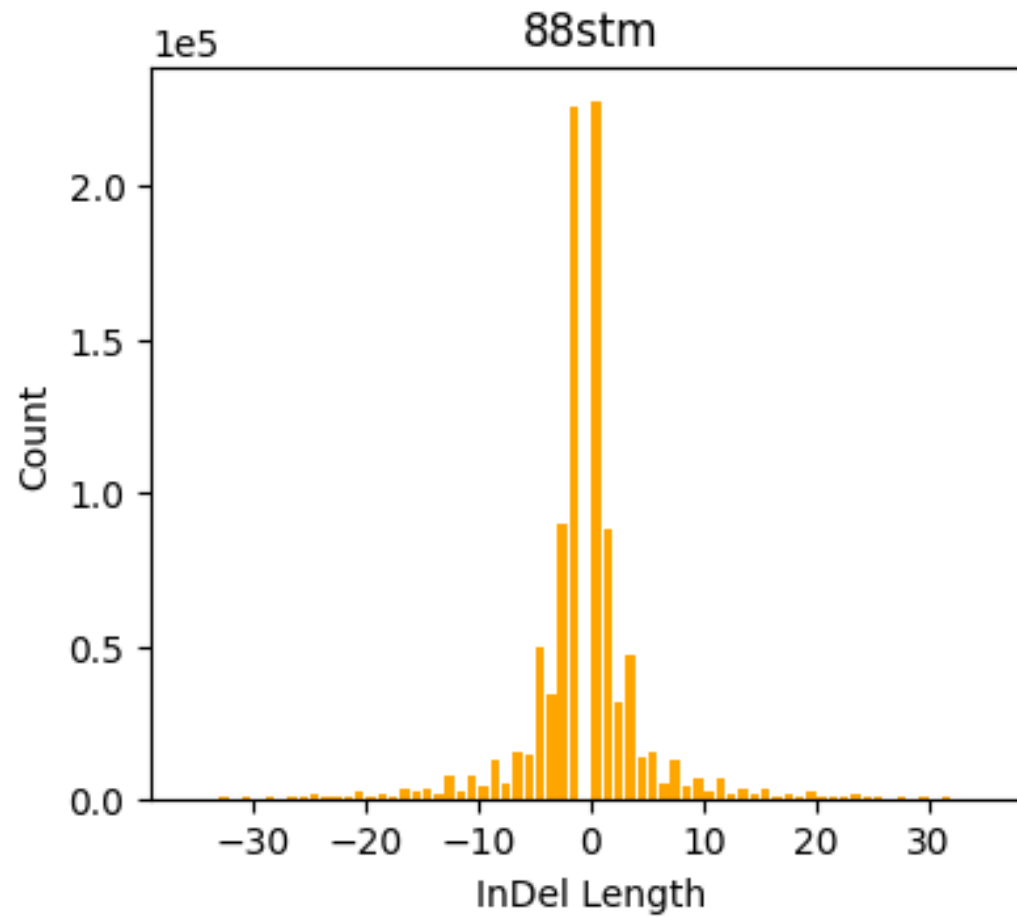# Number of SNPs by sample

Number of indels by sample
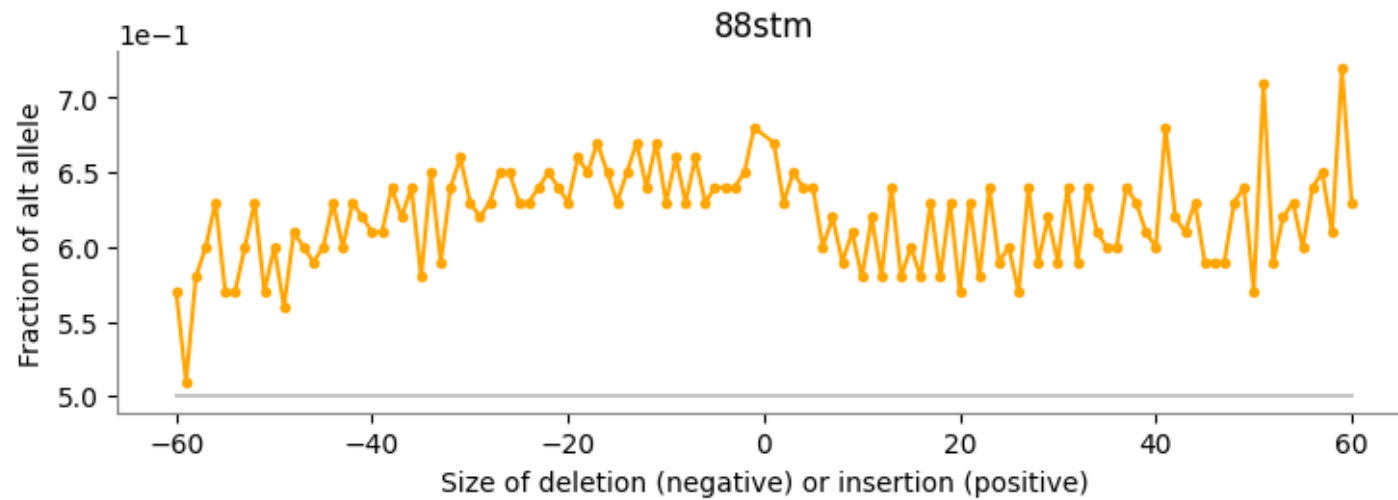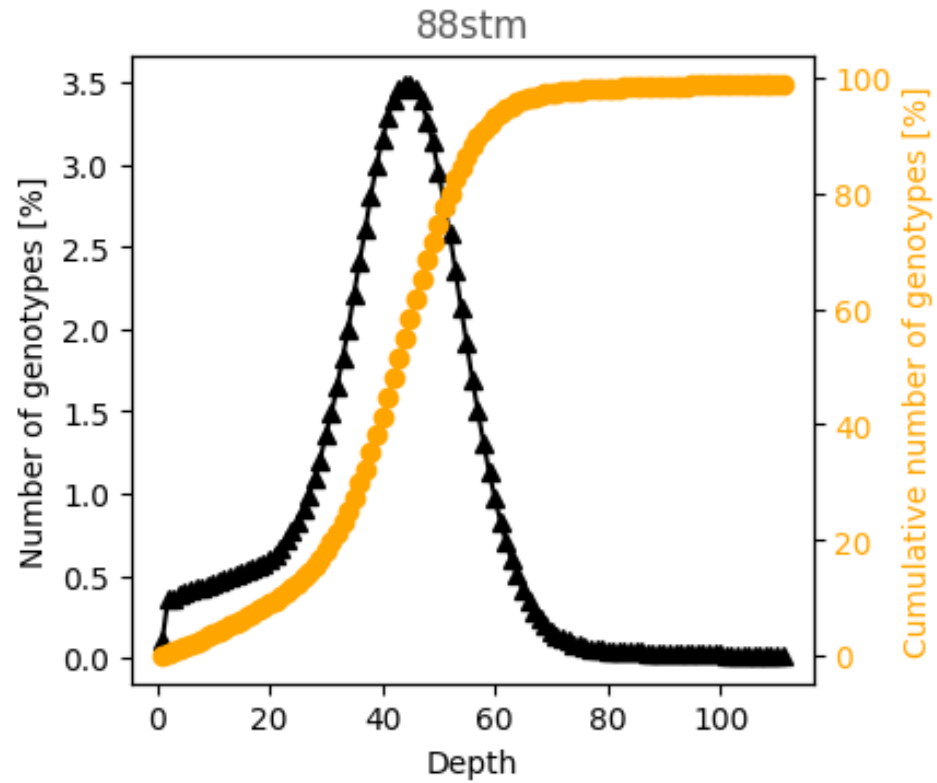
Ts/Tv stratified by QUAL
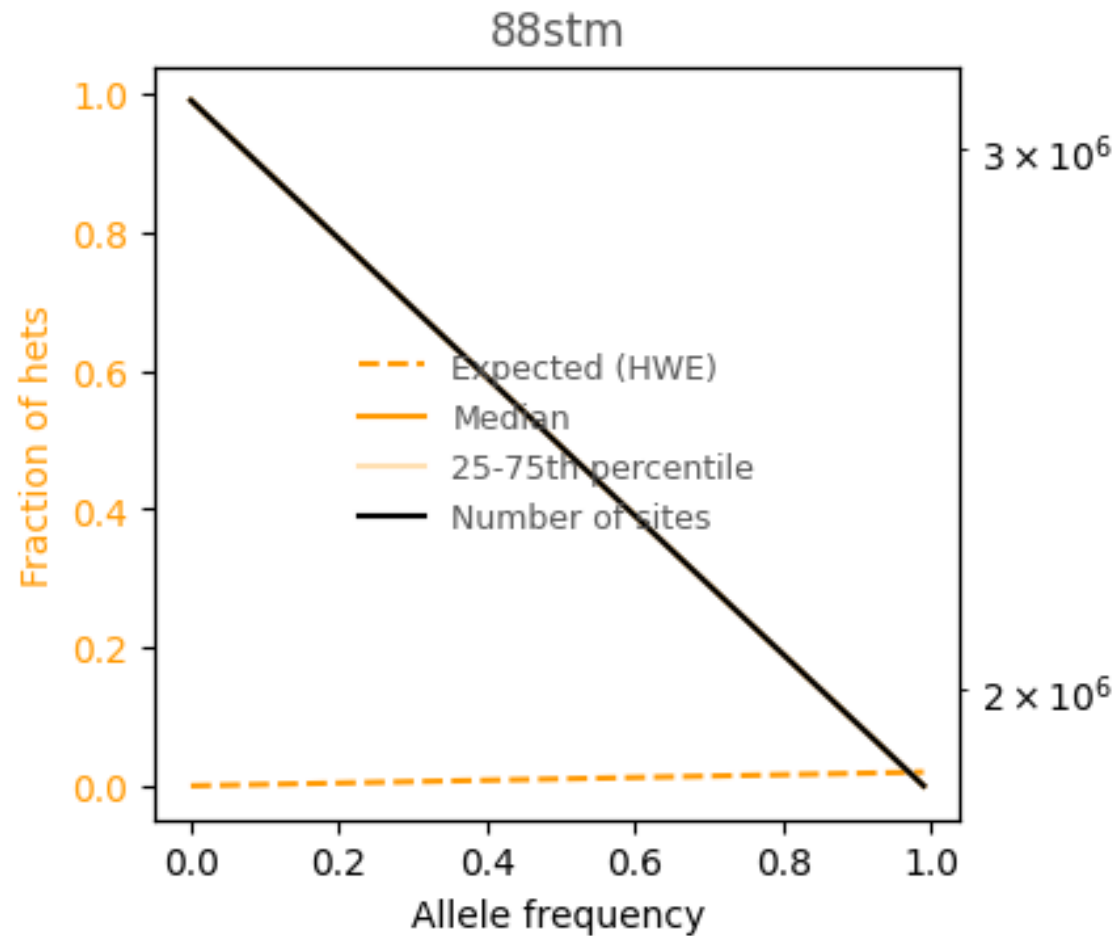

88stm

Indel distribution

Fraction of alternate indel allele

Depth distribution

Number of HETs by AF

Substitution types