

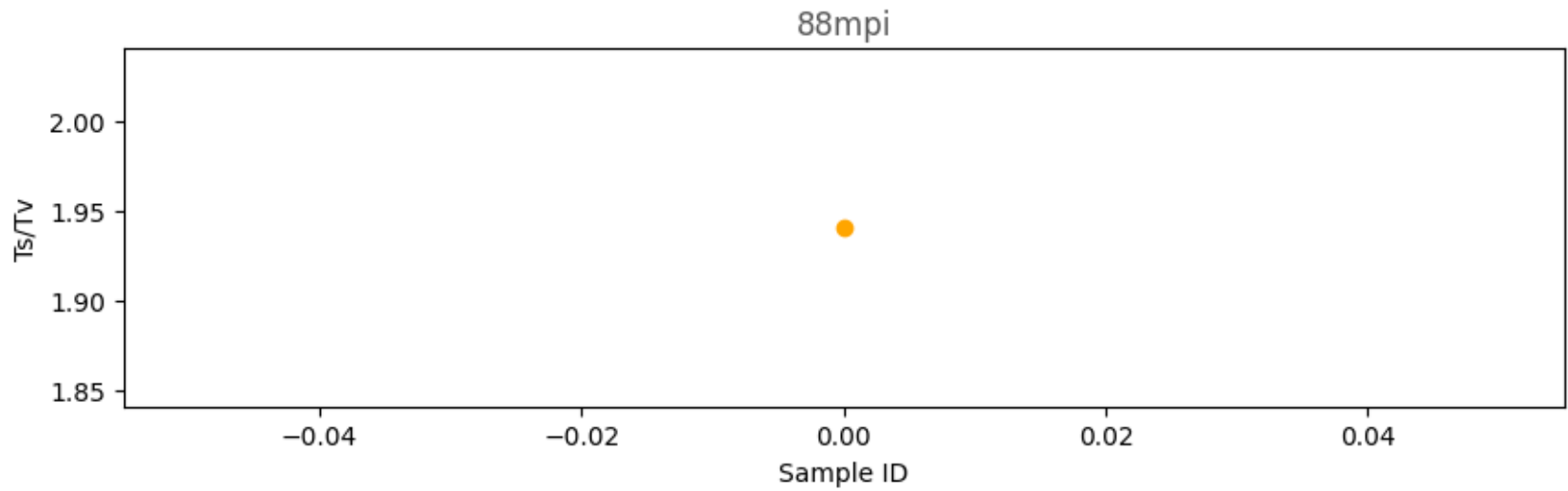
Summary Numbers

Callset	SNPs			indels		MNPs	others
	n	ts/tv	(1st ALT)	n	frm*		
88mpi	4,116,556	1.94	1.95	956,035	–	0	0
* frameshift ratio: out/(out+in)							

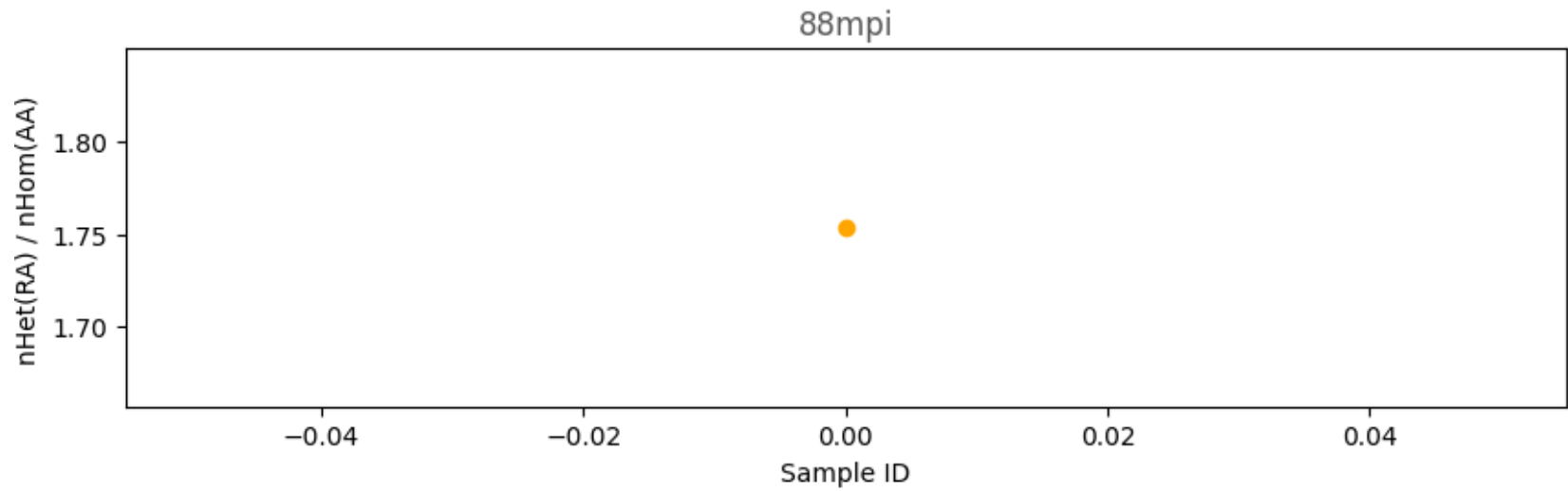
Callset	singletons (AC=1)			multiallelic	
	SNPs	ts/tv	indels	sites	SNPs
88mpi	63.7%	1.92	68.4%	98,640	1,986

- 88mpi .. /ngc/projects2/gm/data/archive/2022/variants/snv/88mpicarf-103908808309-Normal_Blood_noinfo-WGS_v1_IlluminaDNAPCRFree_RHGM01467-220914_A01411_AHTNL5DSX3-EXT_LAB
KA_NGCWGS-NGCWGS05241_snv_germline_raw.haplotype_caller.vcf.gz

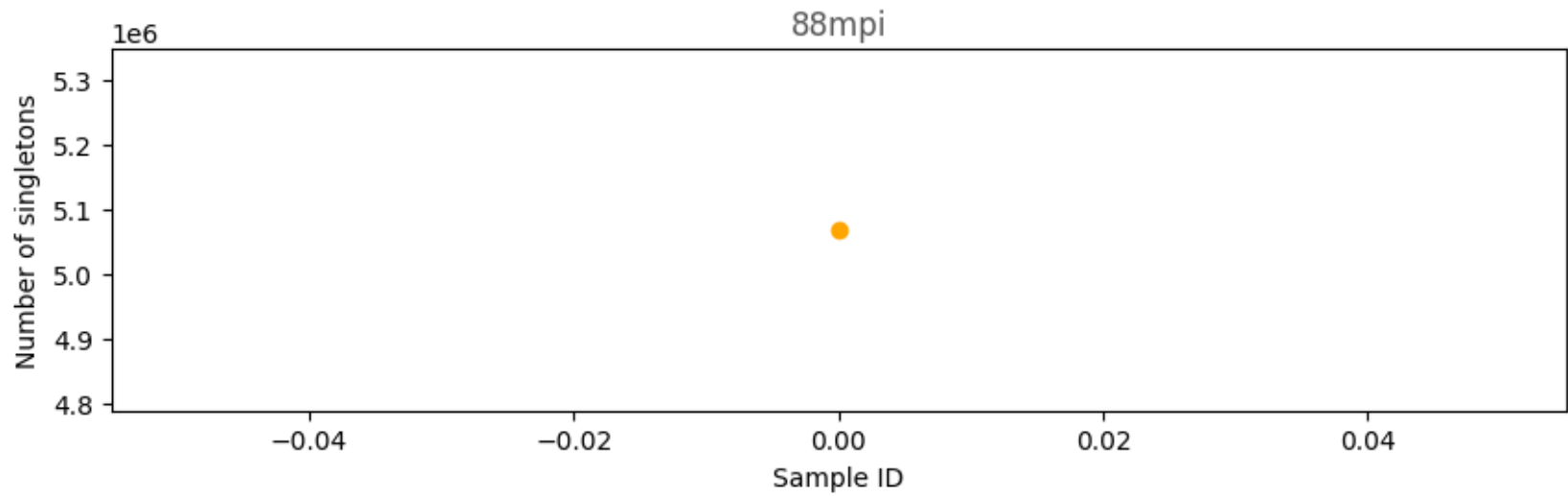
Ts/Tv by sample



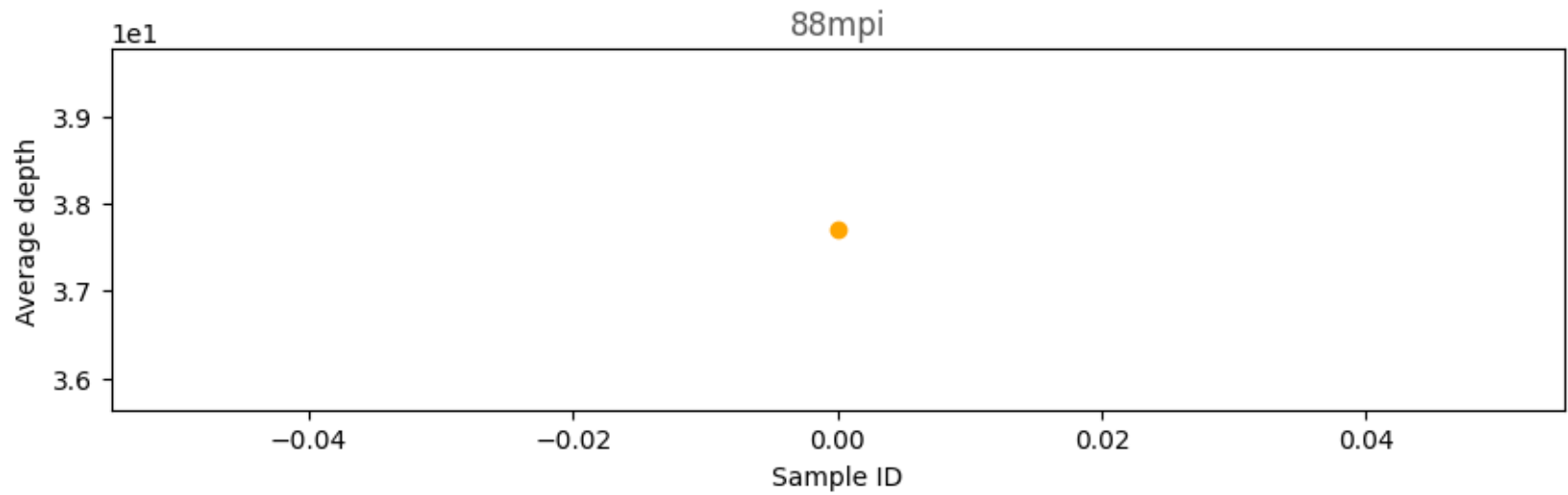
Hets vs non-ref Homs by sample



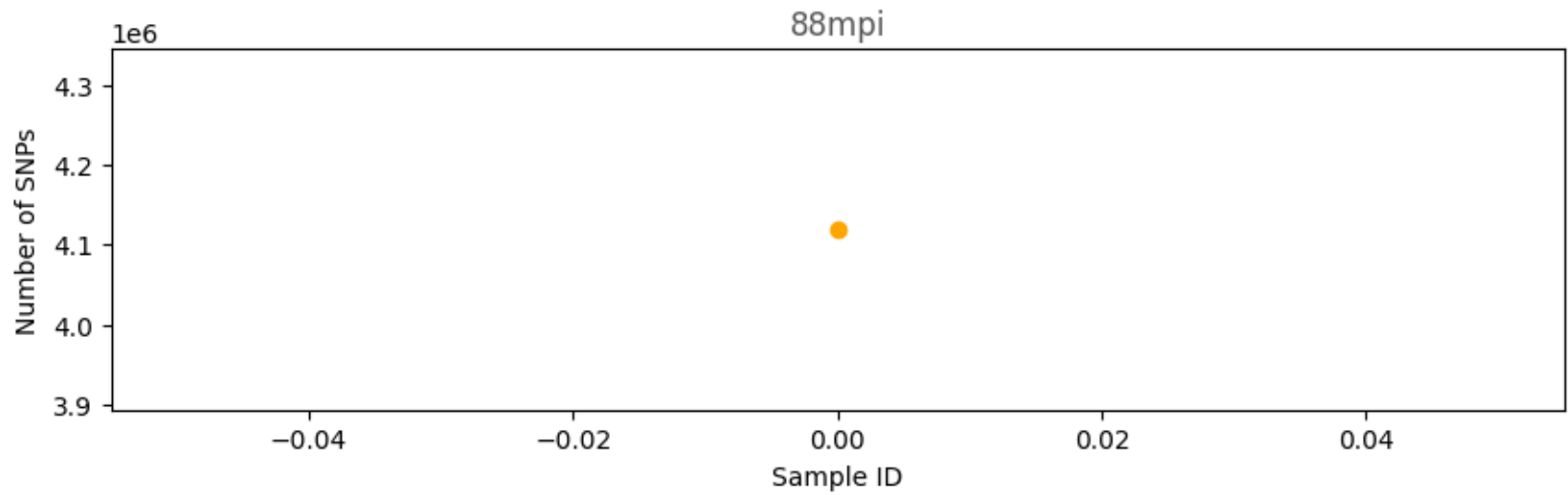
Singletons by sample (hets and homs)



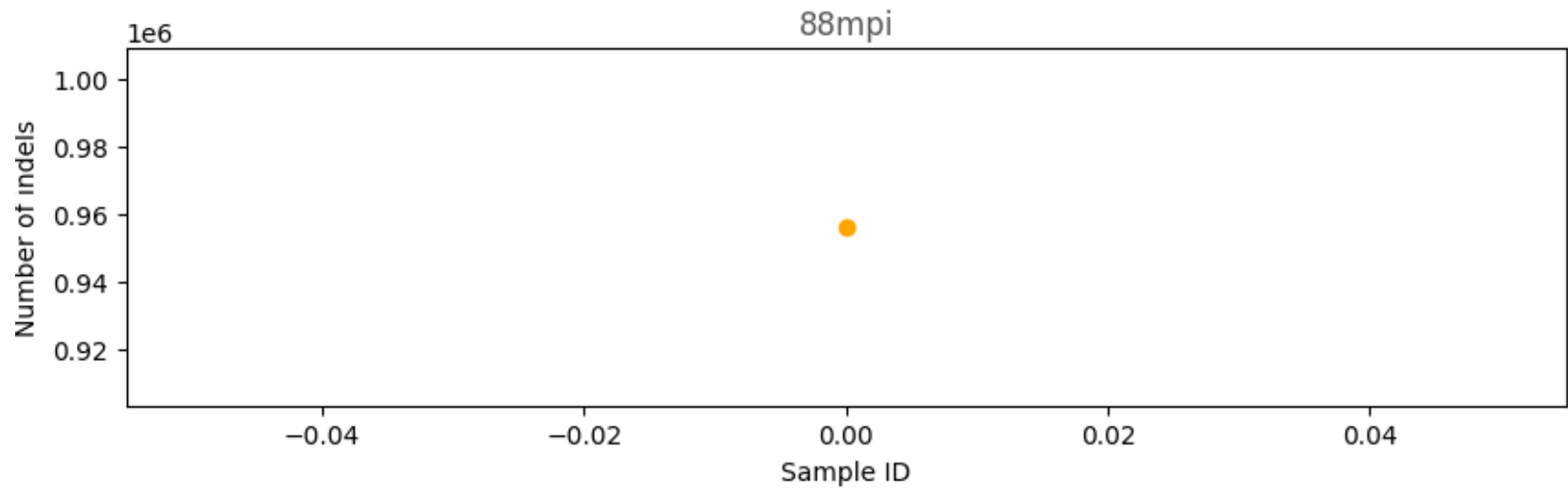
Average depth by sample



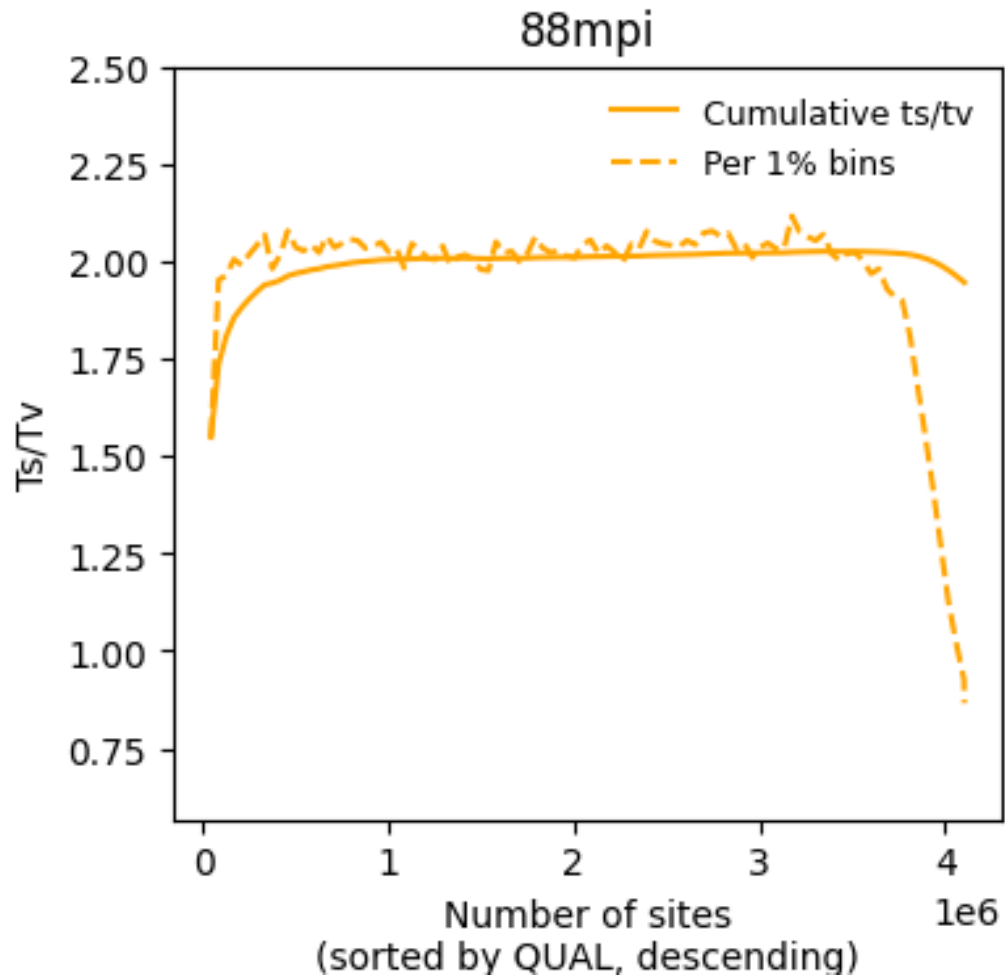
Number of SNPs by sample



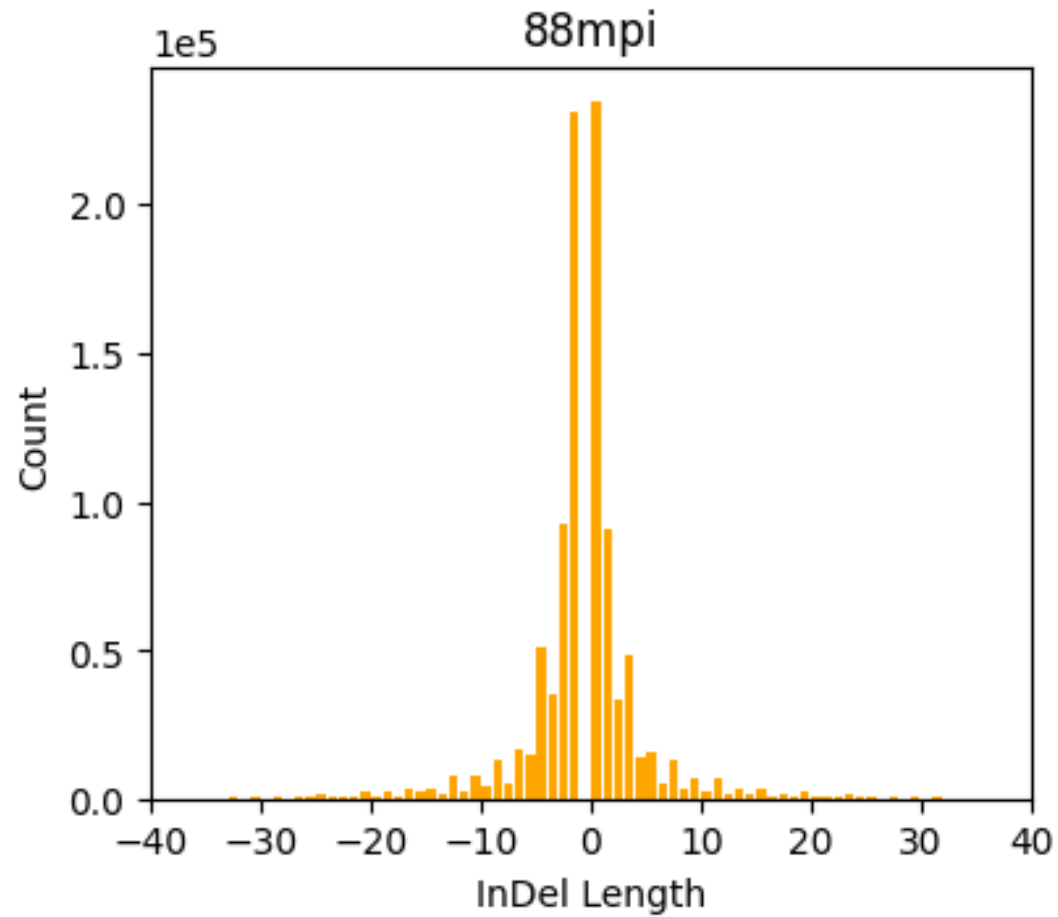
Number of indels by sample



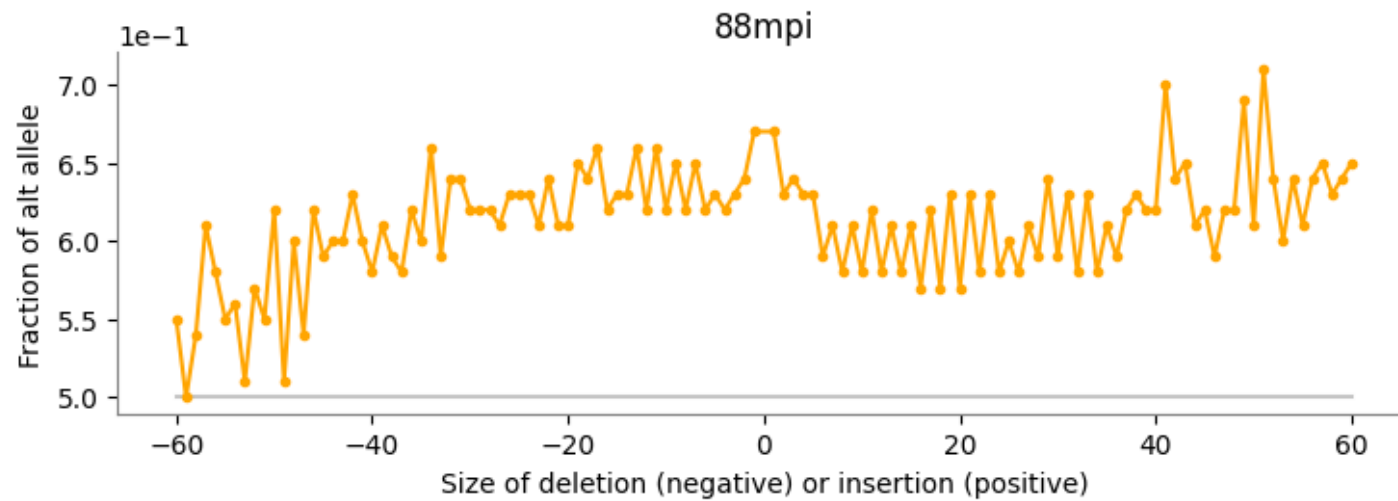
Ts/Tv stratified by QUAL



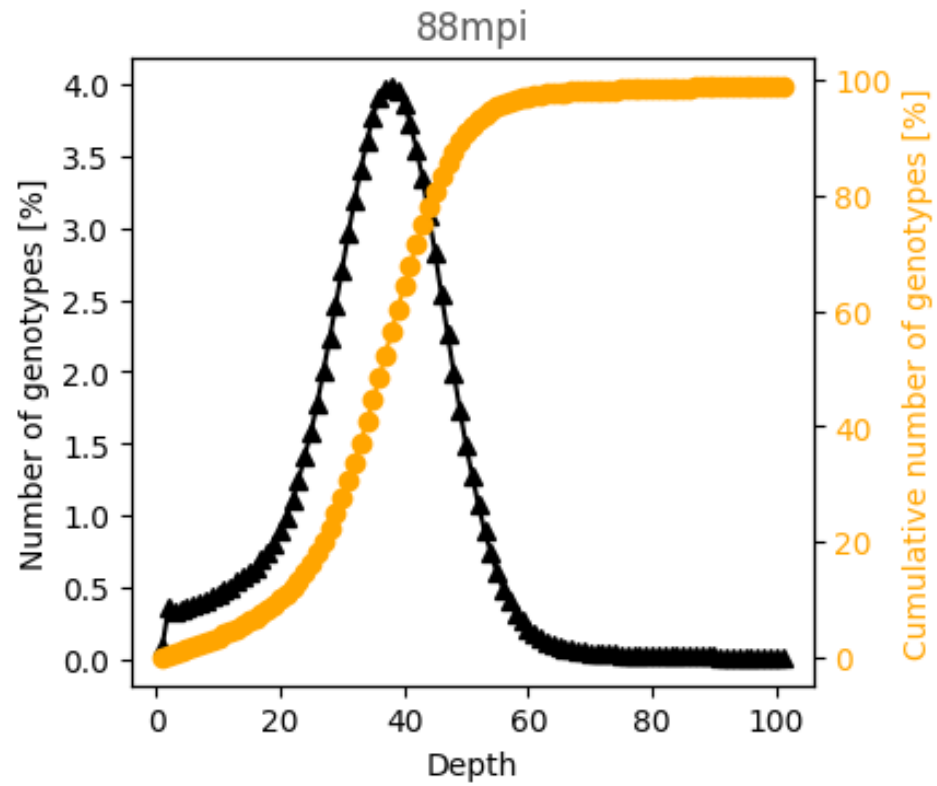
Indel distribution



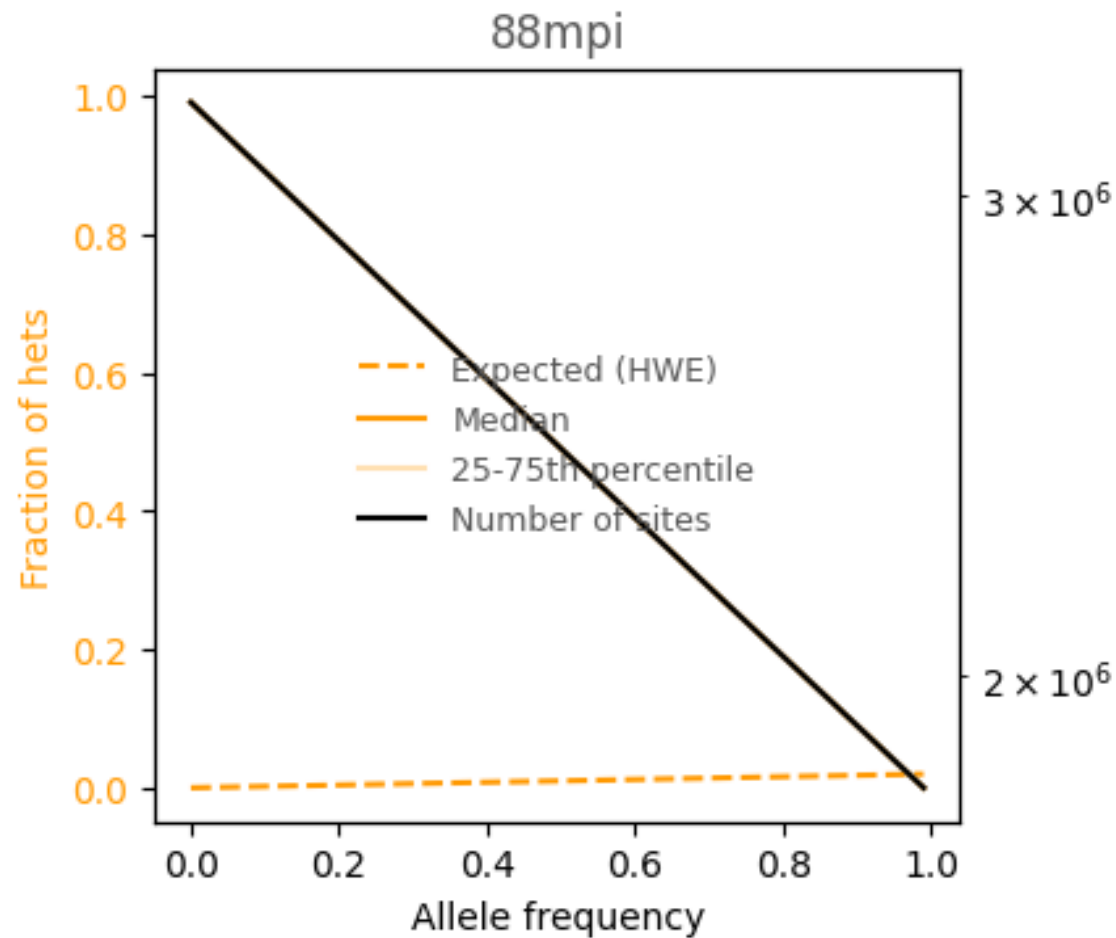
Fraction of alternate indel allele



Depth distribution



Number of HETs by AF



Substitution types

