Summary Numbers

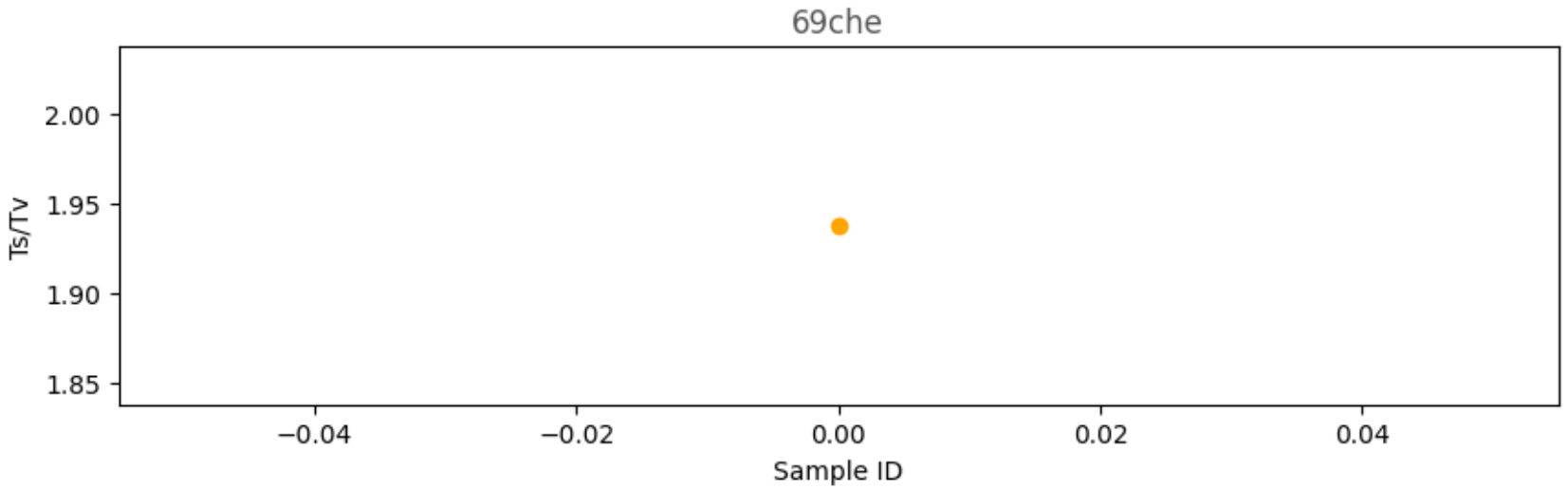
	SNPs			indels		MNPs	others
Callset	n	ts/tv	(1st ALT)	n	frm*		
69che	4,074,456	1.94	1.94	956,772	–	0	0

* frameshift ratio: out/(out+in)

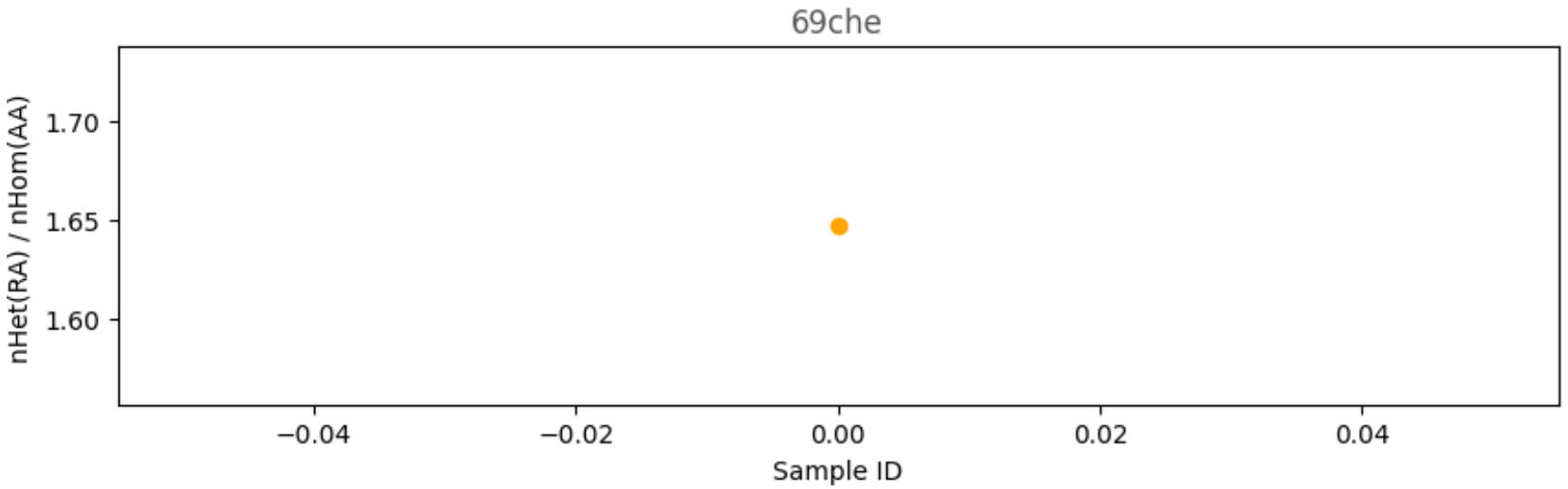
	singletons (AC=1)			multiallelic	
Callset	SNPs	ts/tv	indels	sites	SNPs
69che	62.2%	1.90	67.2%	100,443	1,997

- 69che .. `/ngc/projects2/gm/data/archive/2022/variants/snv/69cheindm-103773560719-Normal_Blood_noinfo-WGS_v1_IlluminaDNAPCRFree_RHGM00324-210928_A01176_BHJVHVDSX2-EXT_LABKA_NGCWGS-NGCWGS00219_snv_germline_raw.haplotype_caller.vcf.gz`

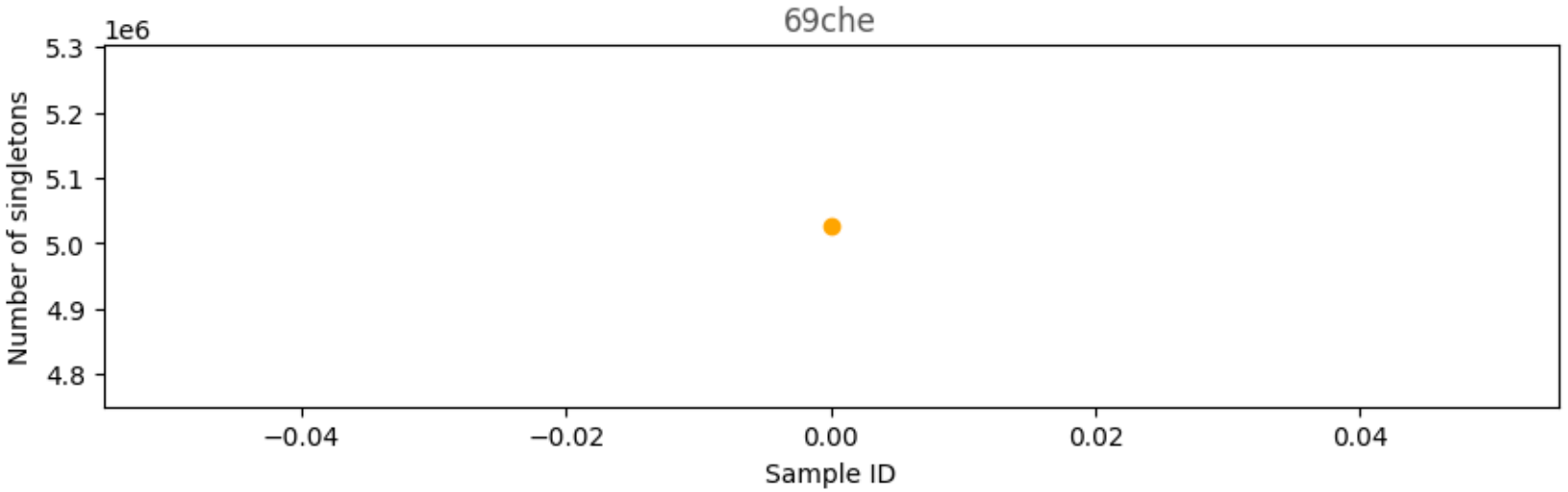
Ts/Tv by sample



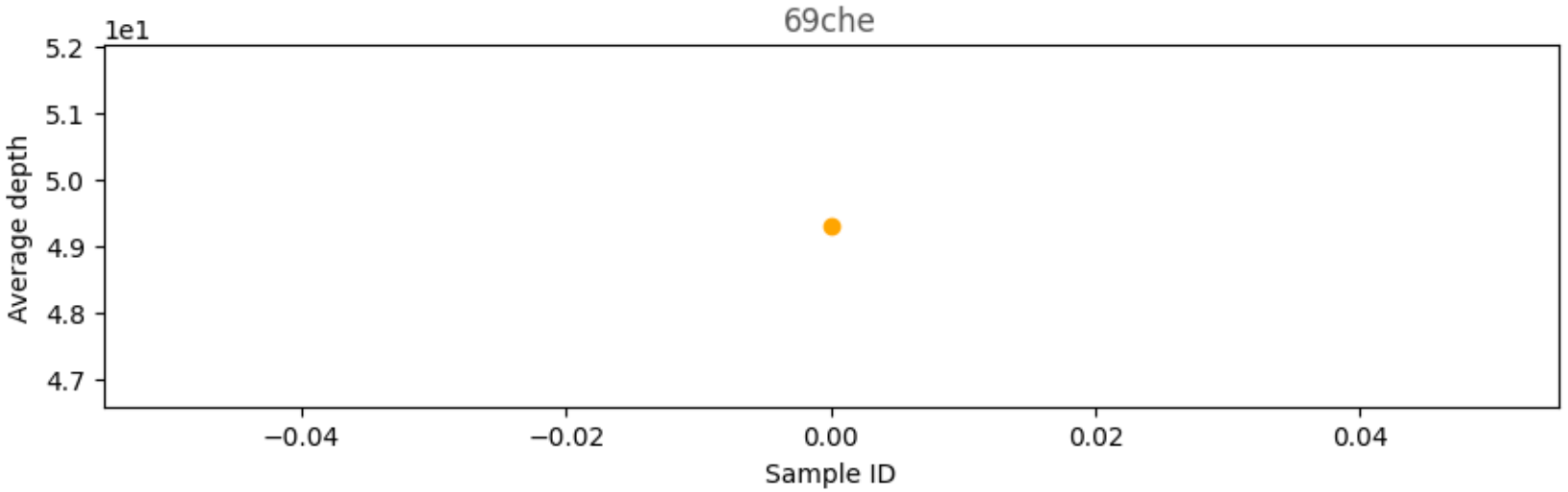
Hets vs non-ref Homs by sample



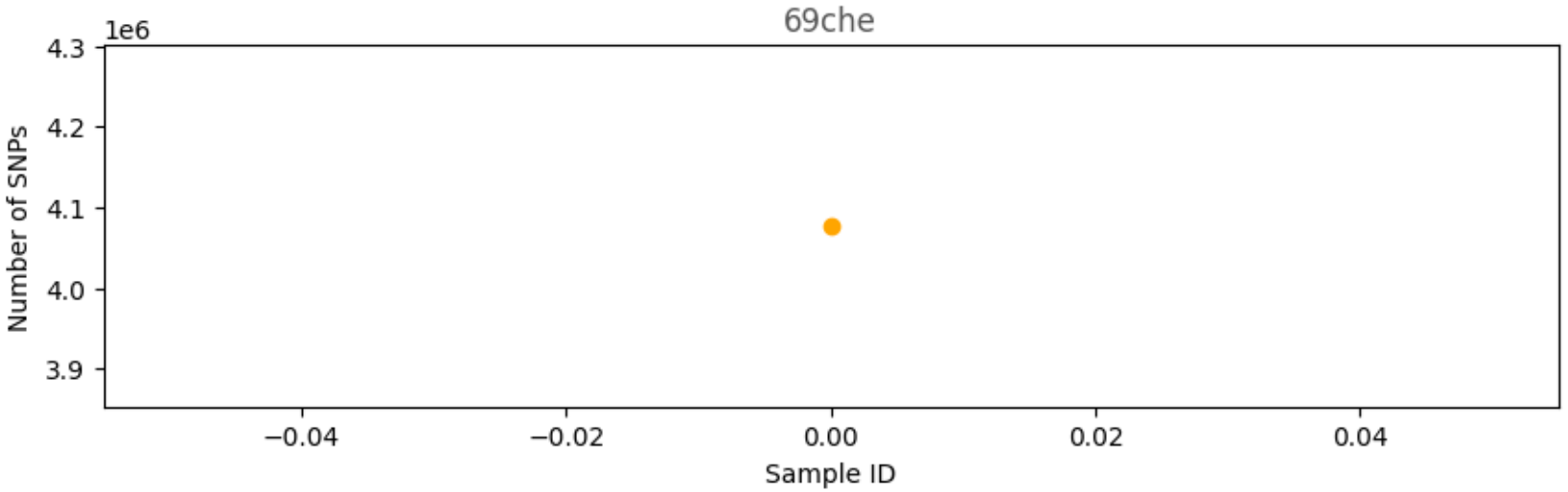
Singletons by sample (hets and homs)



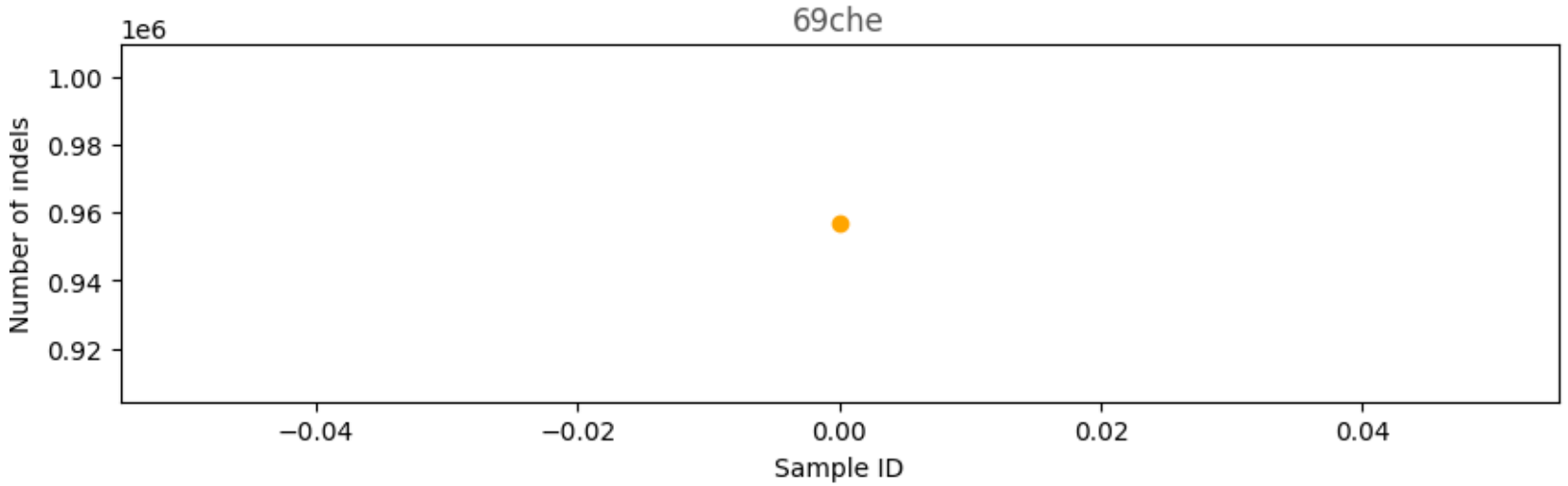
Average depth by sample



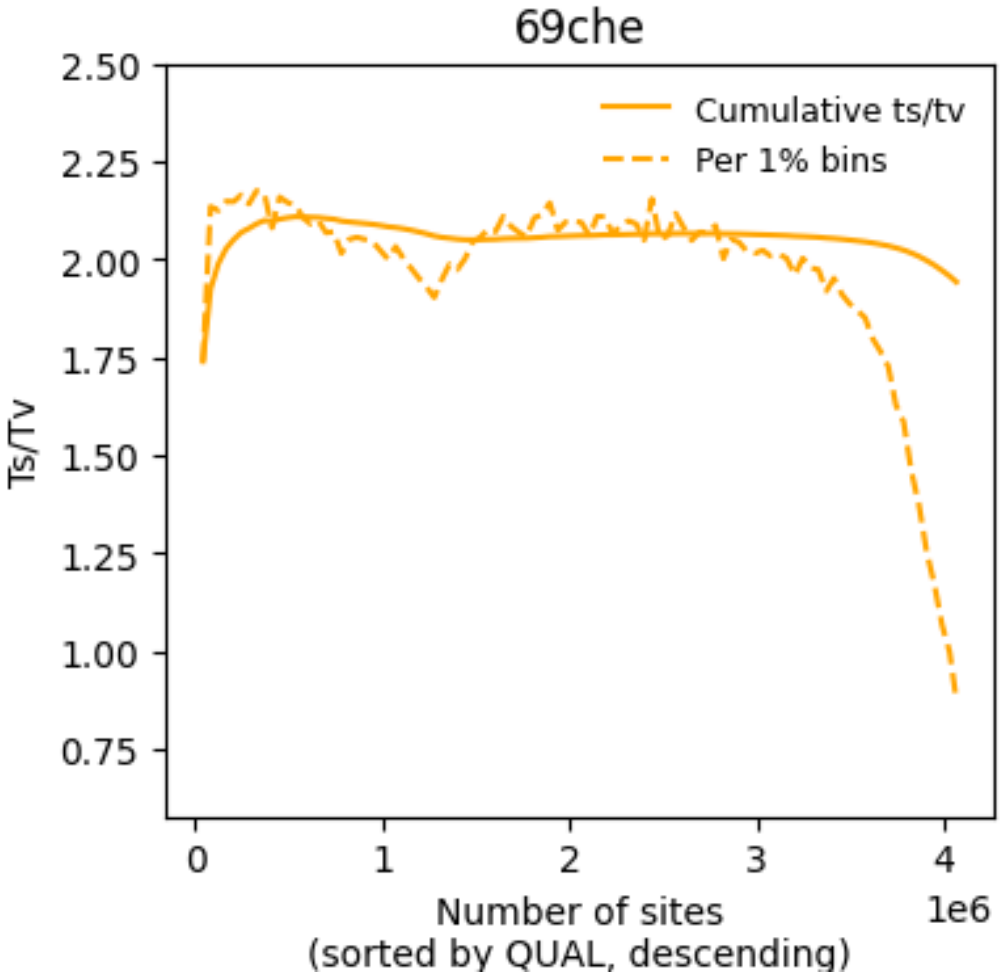
Number of SNPs by sample



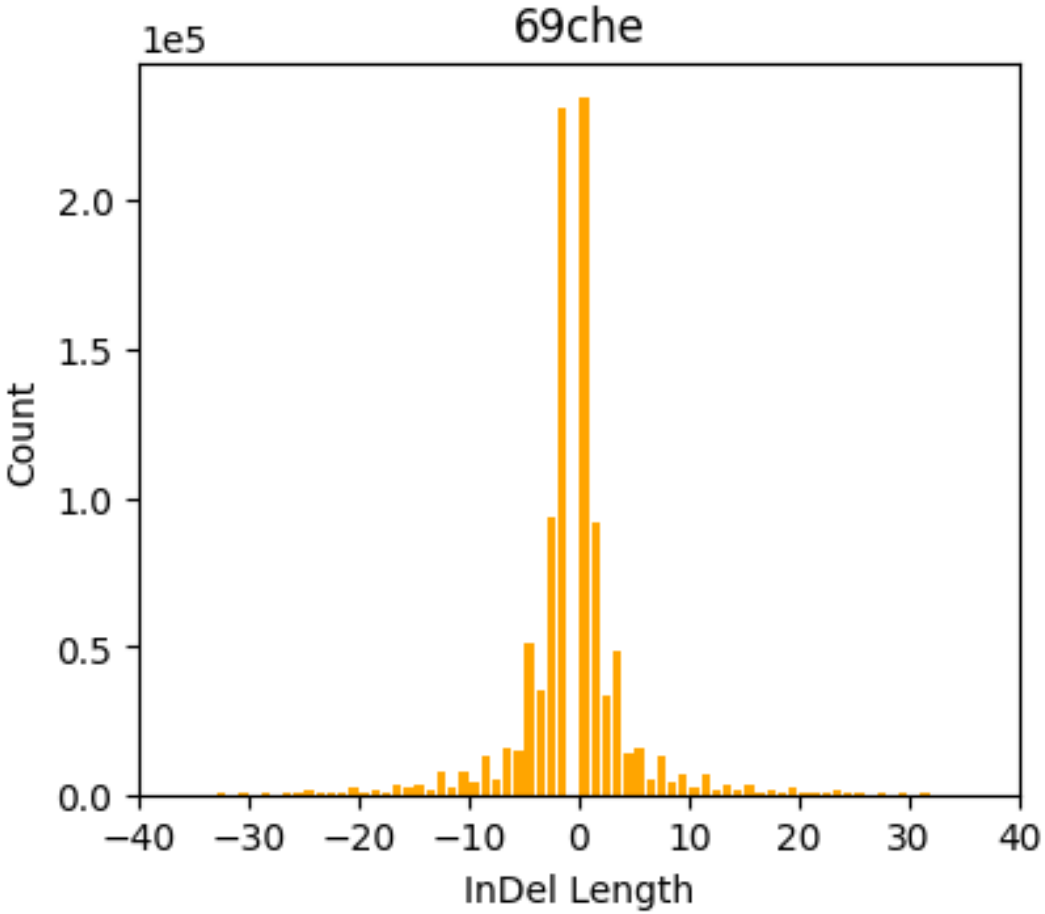
Number of indels by sample



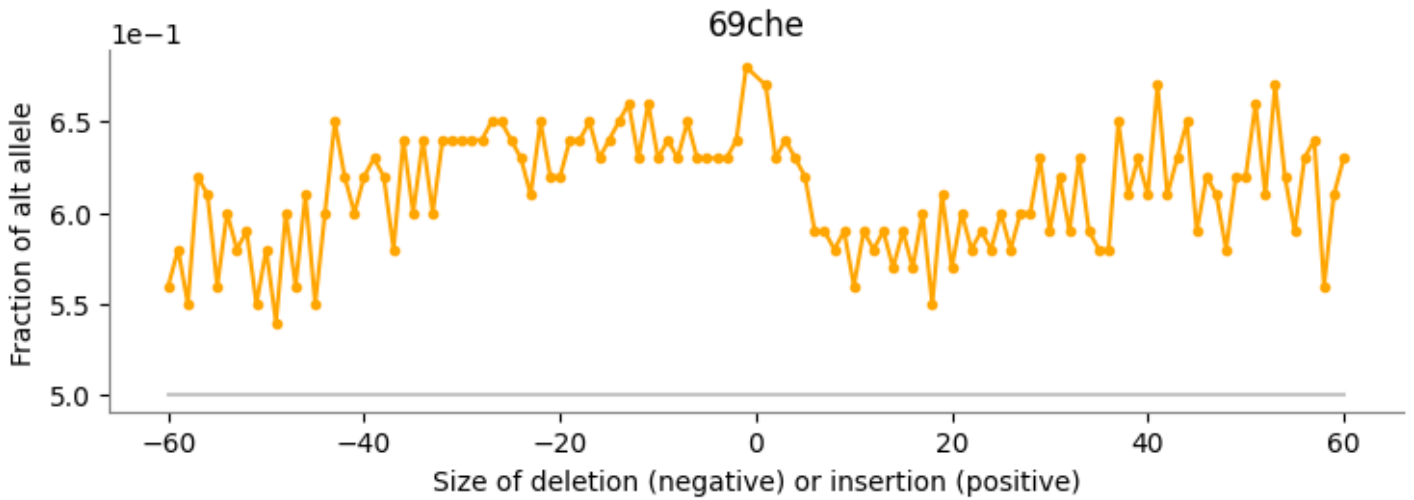
Ts/Tv stratified by QUAL



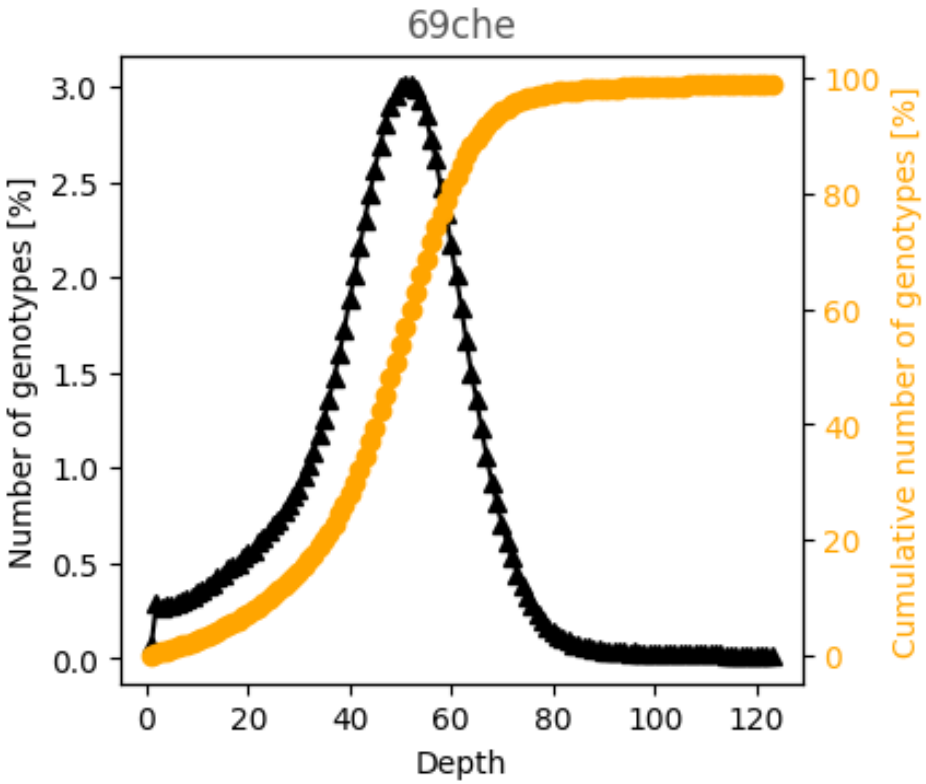
Indel distribution



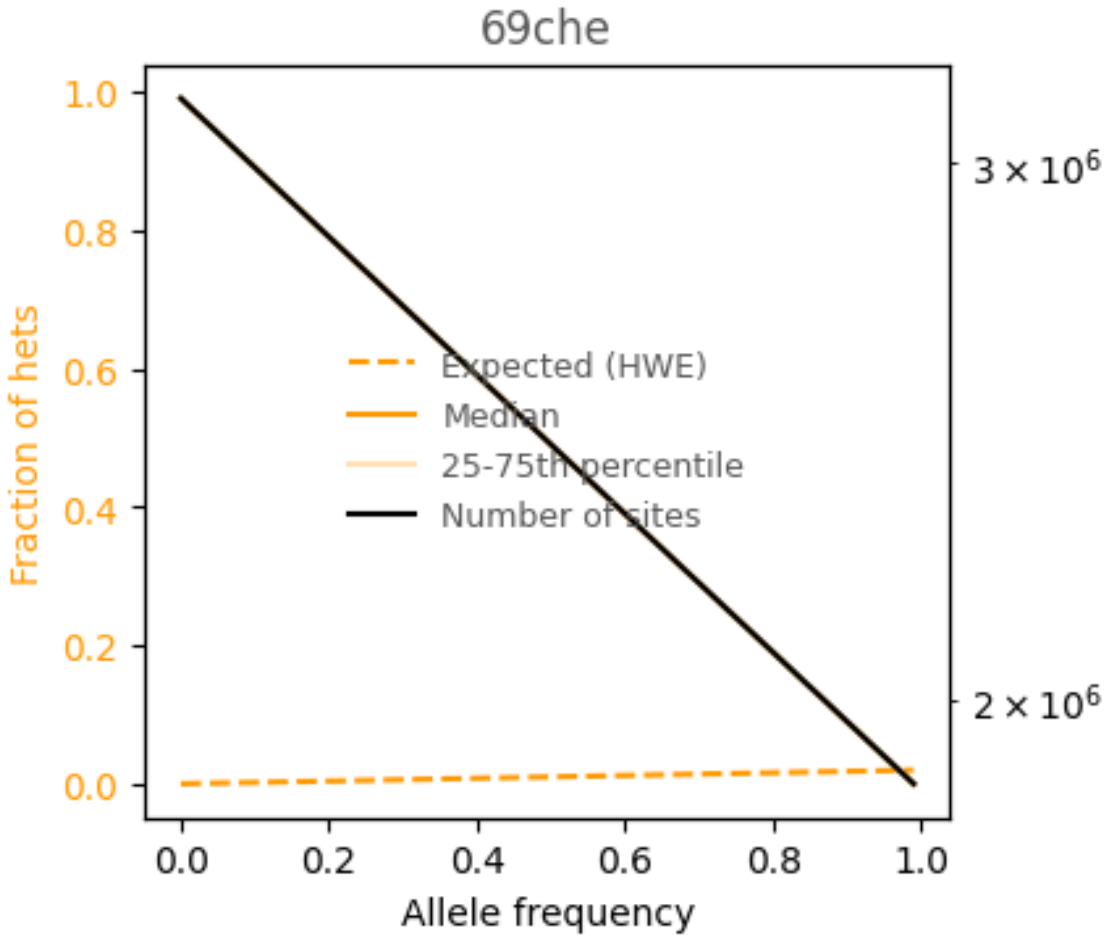
Fraction of alternate indel allele



Depth distribution



Number of HETs by AF



Substitution types