

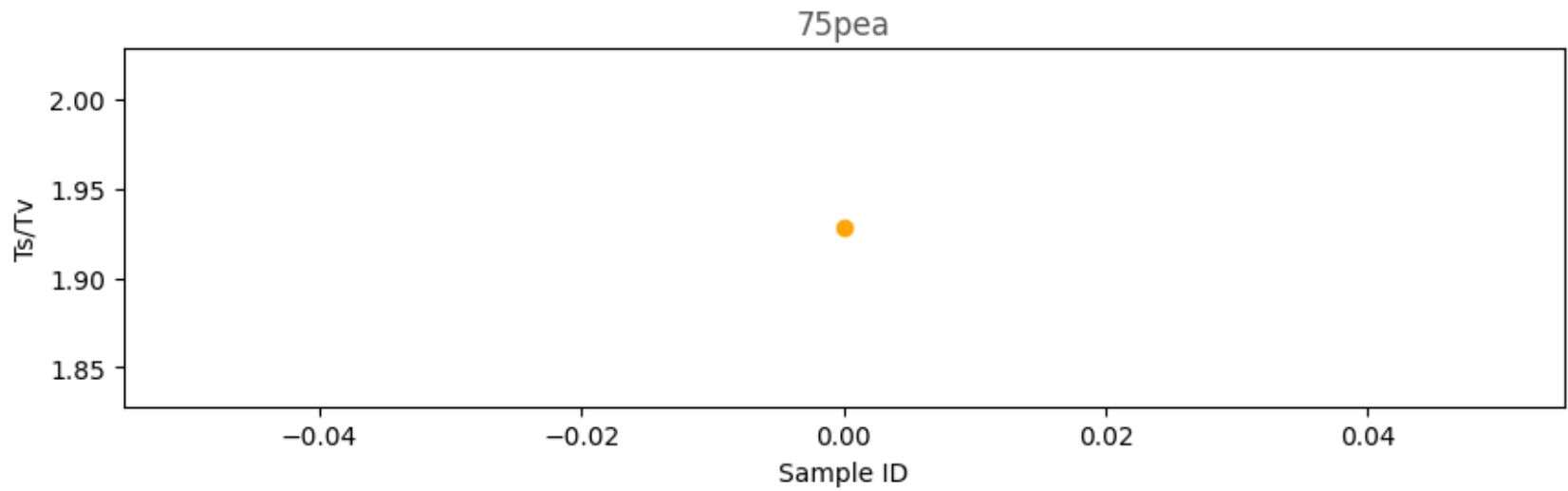
Summary Numbers

Callset	SNPs			indels		MNPs	others
	n	ts/tv	(1st ALT)	n	frm*		
75pea	4,092,890	1.93	1.93	953,907	–	0	0
* frameshift ratio: out/(out+in)							

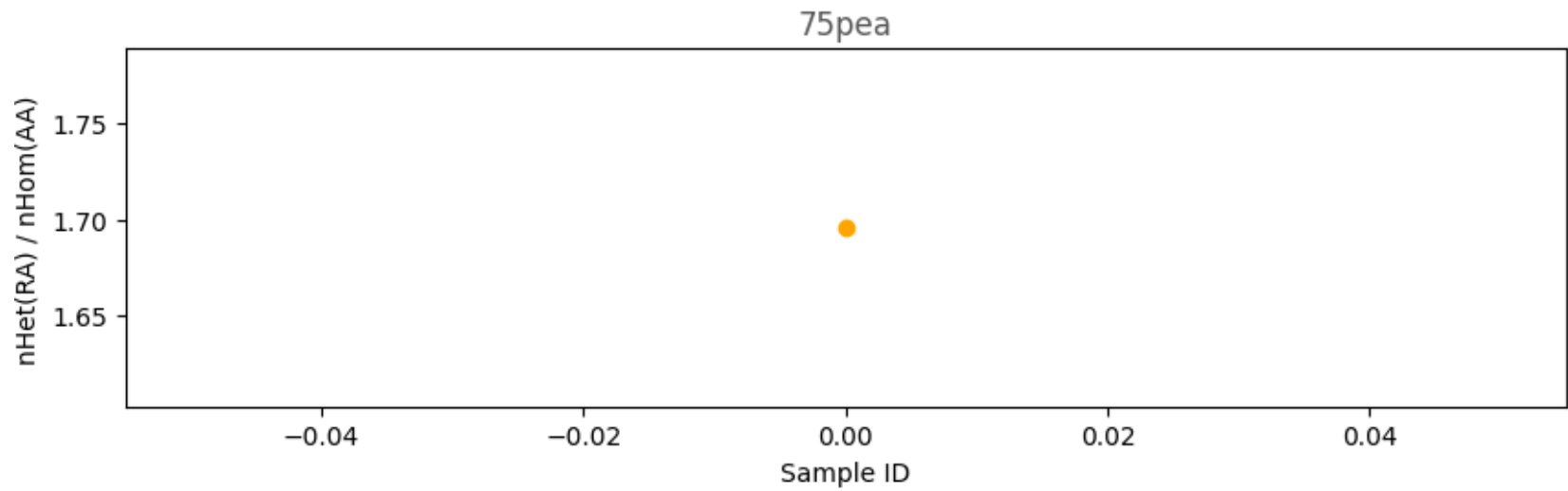
Callset	singletons (AC=1)			multiallelic	
	SNPs	ts/tv	indels	sites	SNPs
75pea	62.9%	1.89	68.2%	103,117	2,176

- 75pea .. /ngc/projects2/gm/data/archive/2022/variants/snv/75peaveof-103817920649-Normal_Blood_noinfo-WGS_v1_IlluminaDNAPCRFree_RHGM00464-211222_A01176_AHT7KCDSX2-EXT_LAB_KA_NGCWGS-NGCWGS03561_21RKG030184x01_snv_germline_raw.haplotype_caller.vcf.gz

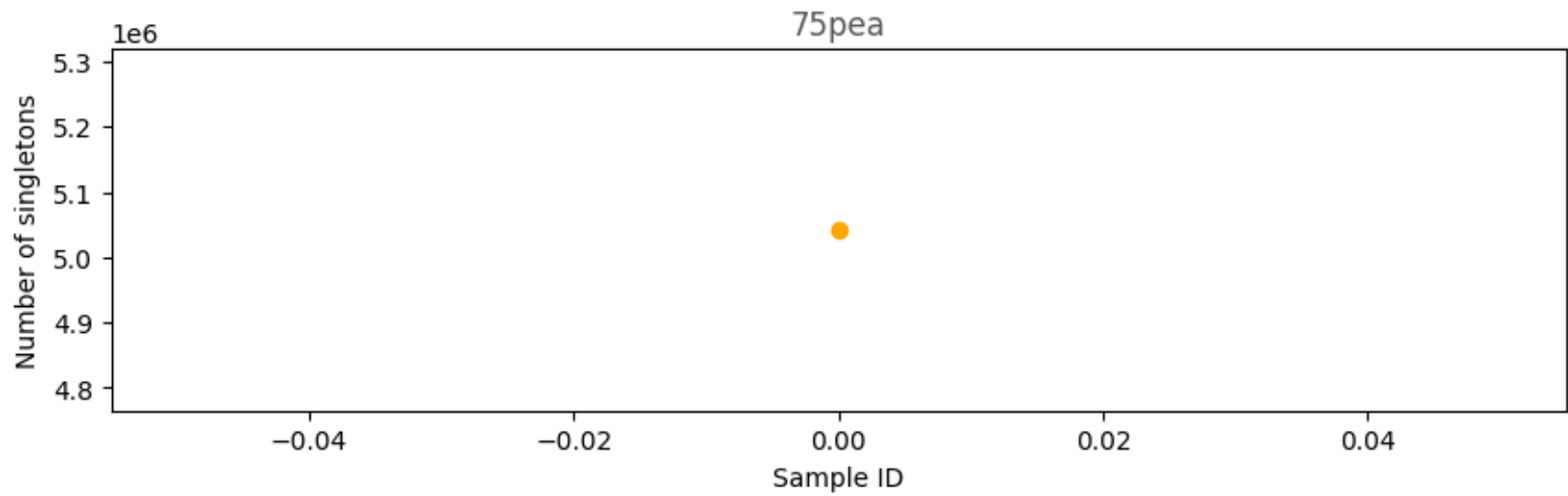
Ts/Tv by sample



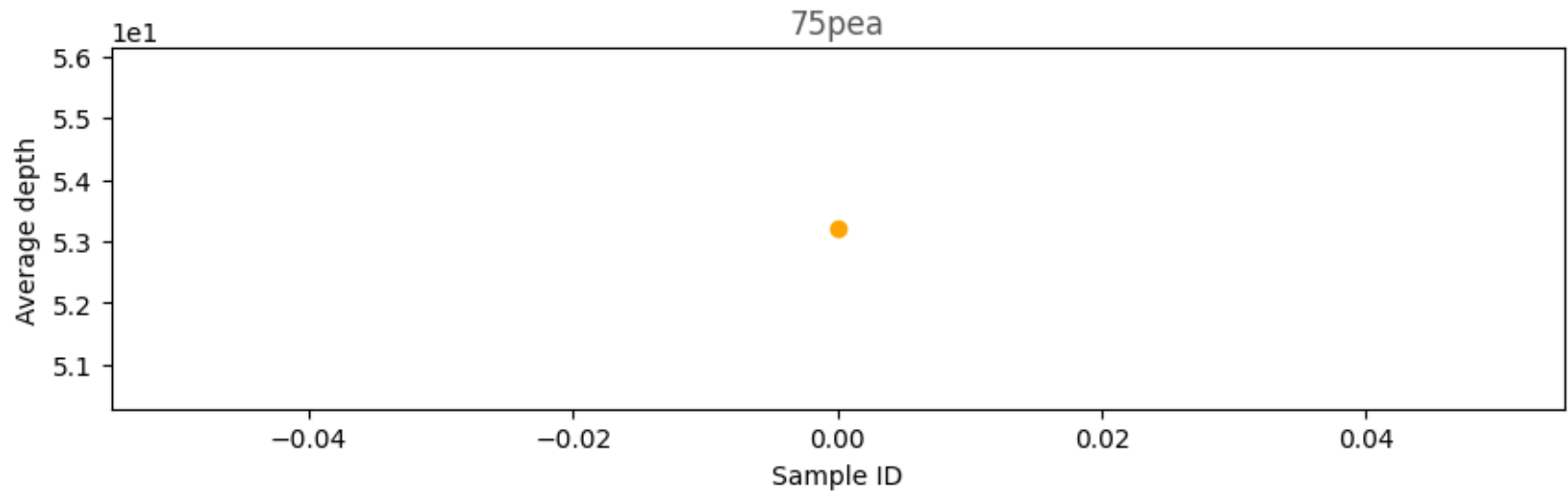
Hets vs non-ref Homs by sample



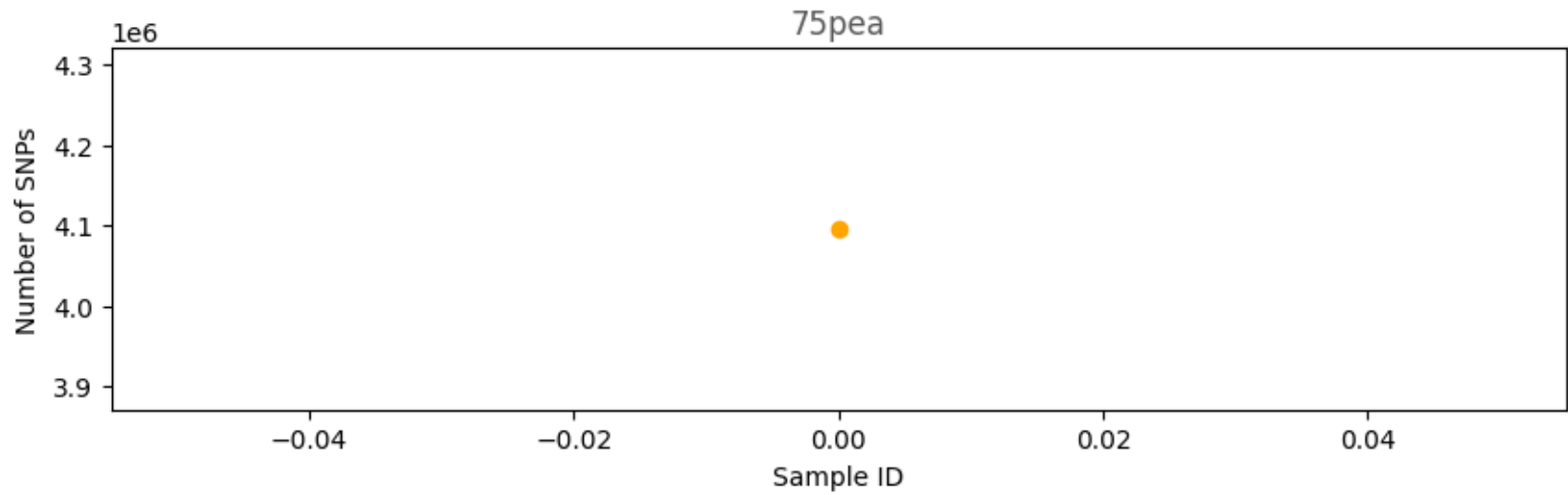
Singletons by sample (hets and homs)



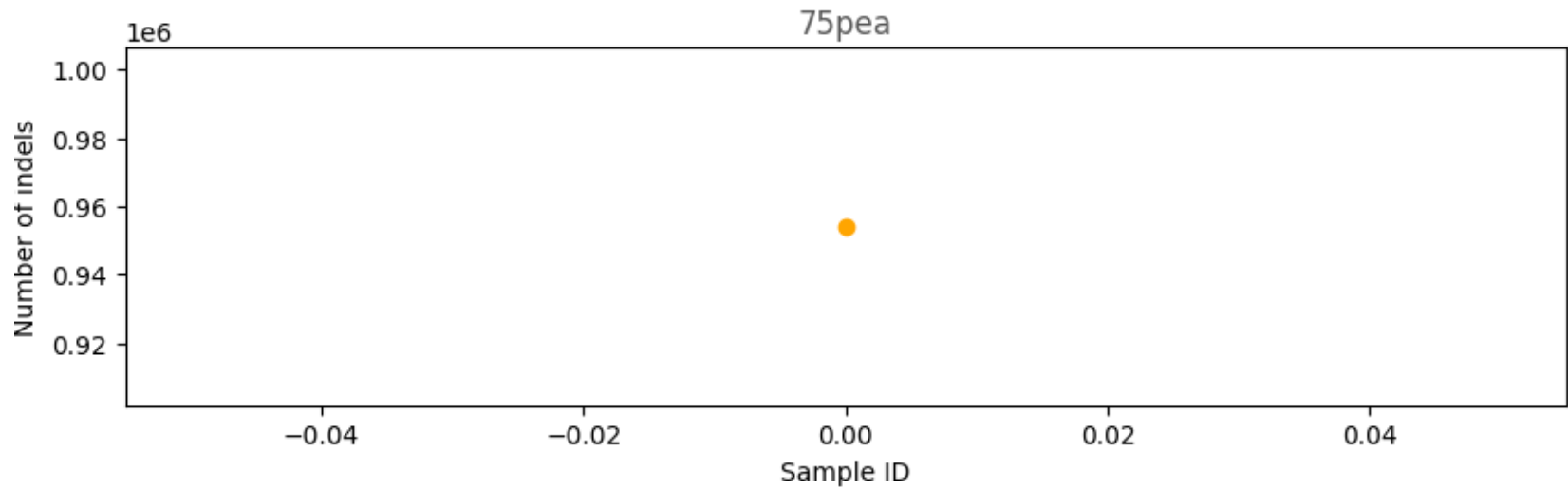
Average depth by sample



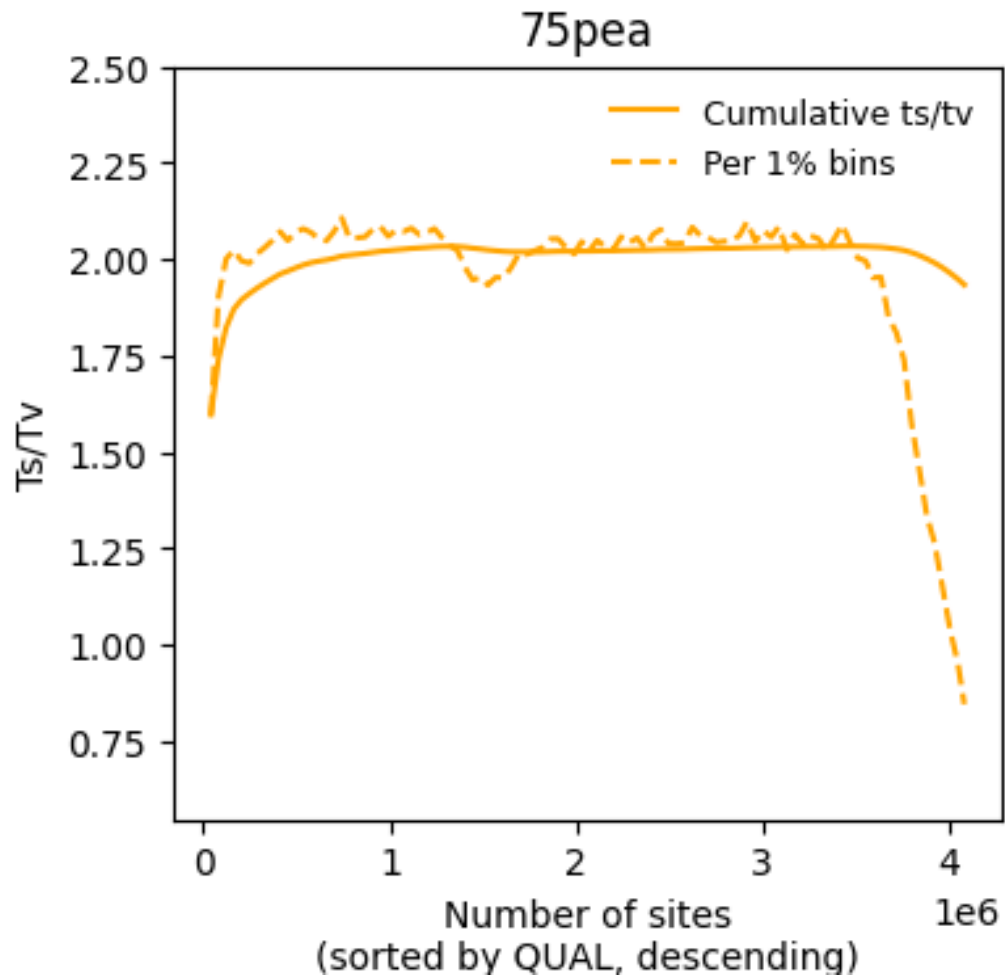
Number of SNPs by sample



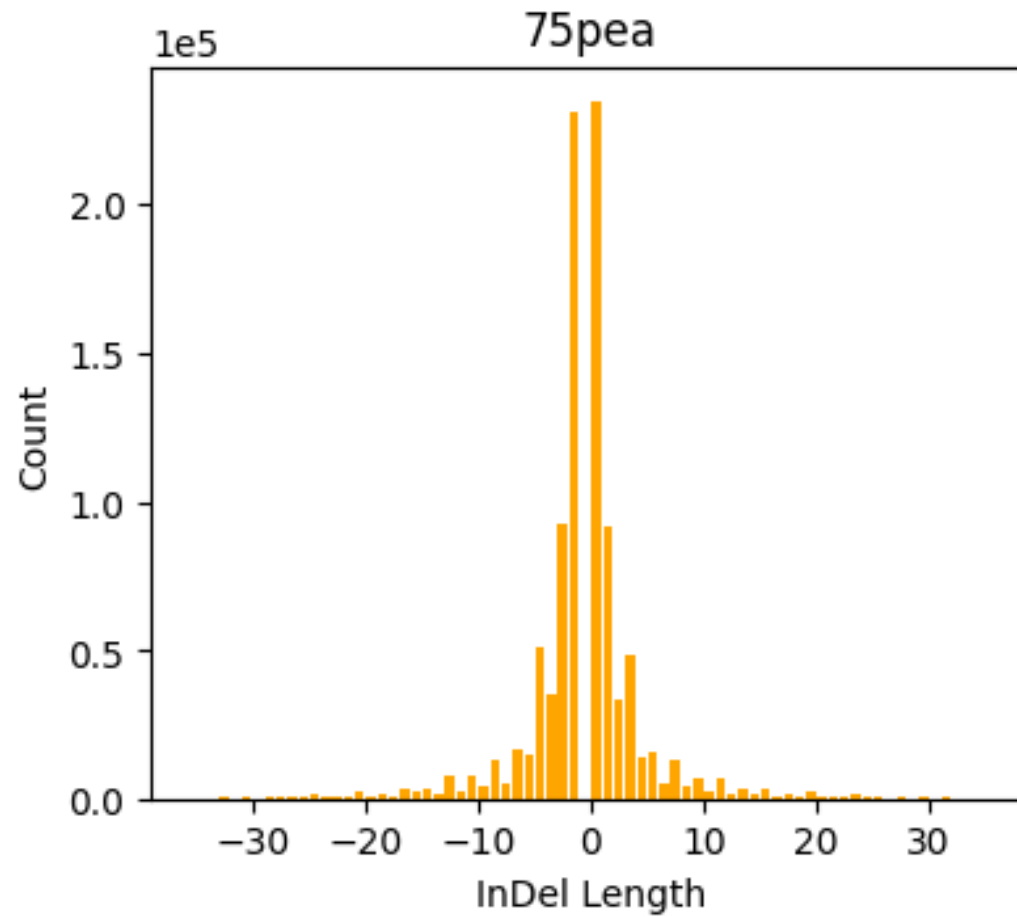
Number of indels by sample



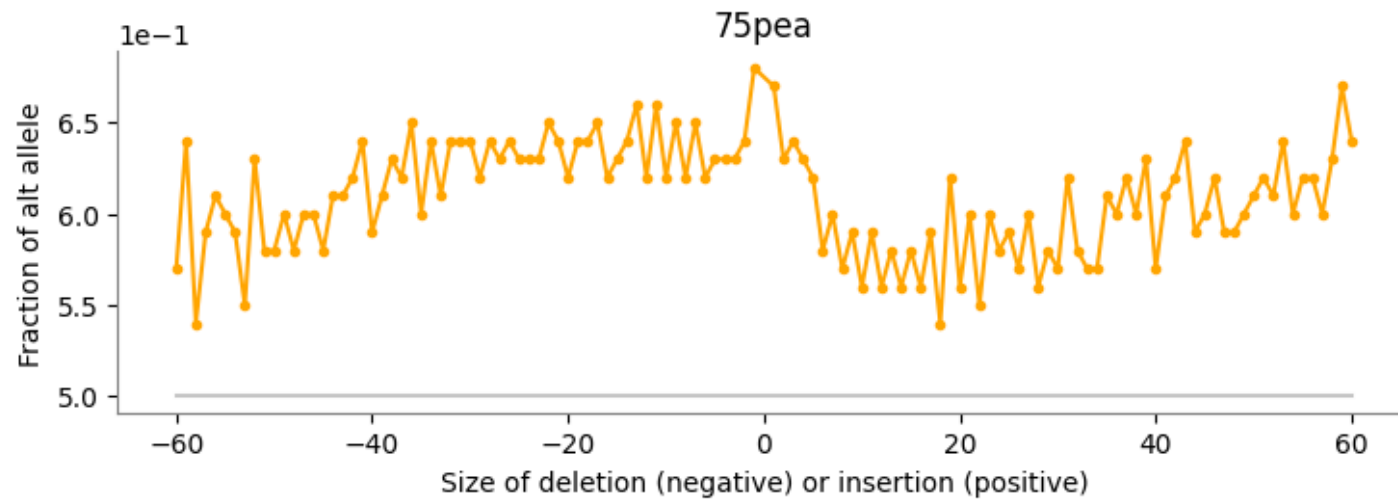
Ts/Tv stratified by QUAL



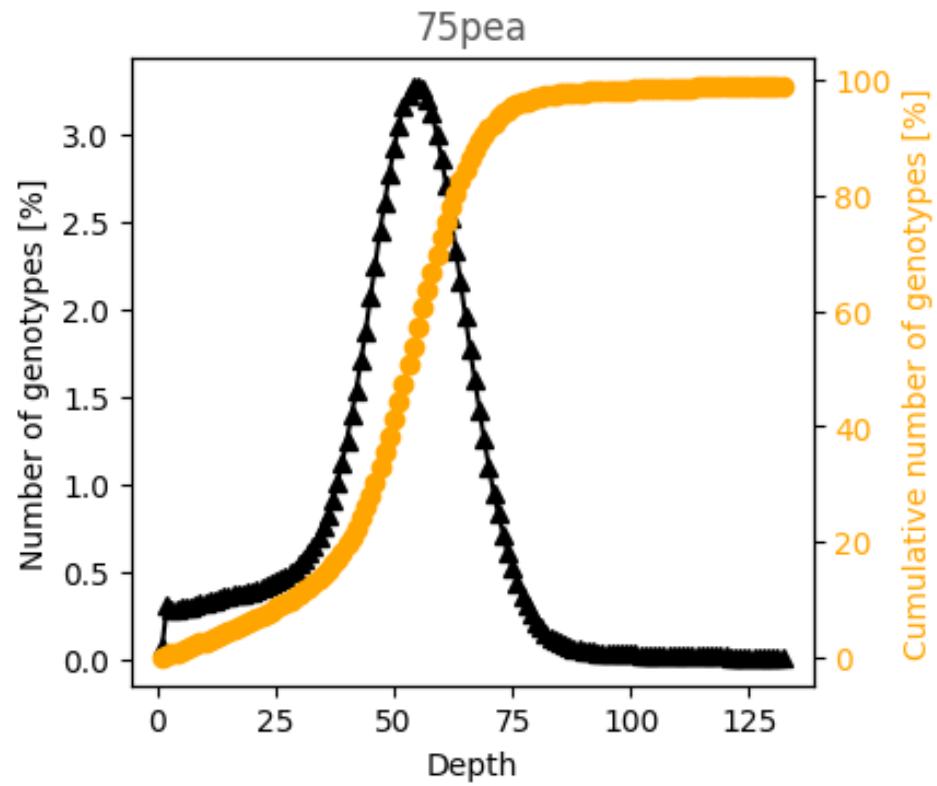
Indel distribution



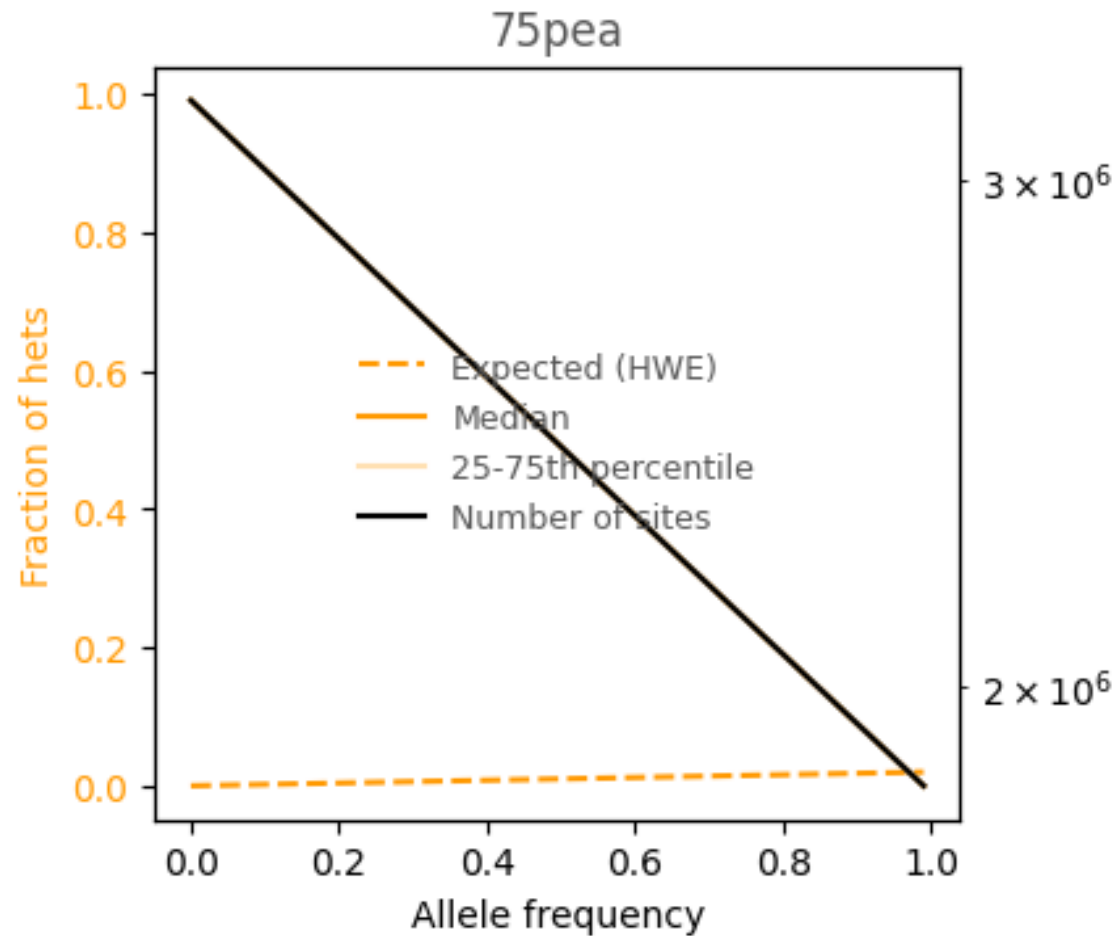
Fraction of alternate indel allele



Depth distribution



Number of HETs by AF



Substitution types

