

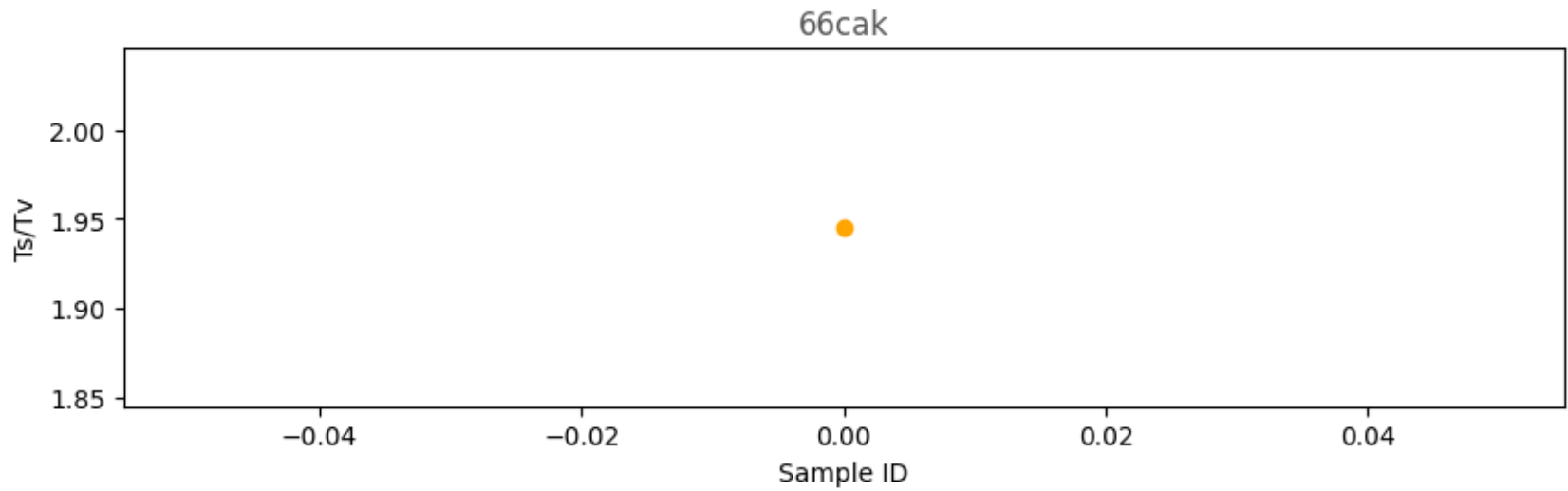
Summary Numbers

Callset	SNPs			indels		MNPs	others
	n	ts/tv	(1st ALT)	n	frm*		
66cak	3,999,289	1.95	1.95	928,757	–	0	0
* frameshift ratio: out/(out+in)							

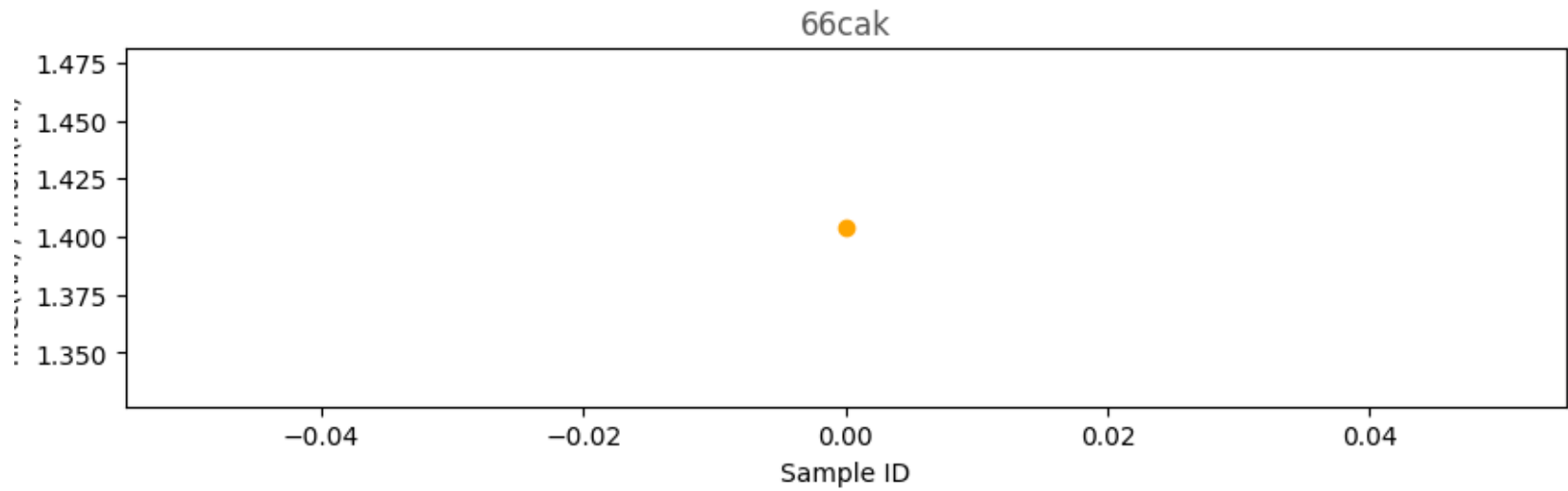
Callset	singletons (AC=1)			multiallelic	
	SNPs	ts/tv	indels	sites	SNPs
66cak	58.4%	1.90	62.6%	84,231	1,713

- 66cak .. /ngc/projects2/gm/data/archive/2022/variants/snv/66cakiouf-103788641167-Normal_B
 lood_noinfo-WGS_v1_IlluminaDNAPCRFree_RHGM01633-220921_A00559_BHYLJMDSX3-EXT_LAB
 KA_NGCWGS-NGCWGS05425_snv_germline_raw.haplotype_caller.vcf.gz

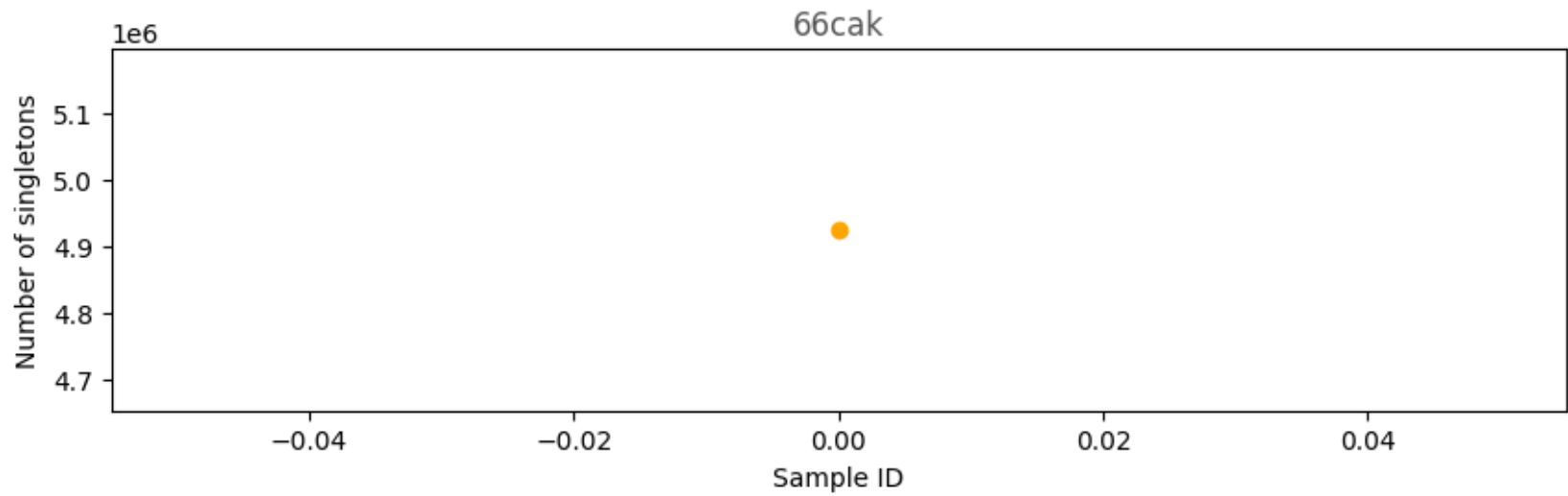
Ts/Tv by sample



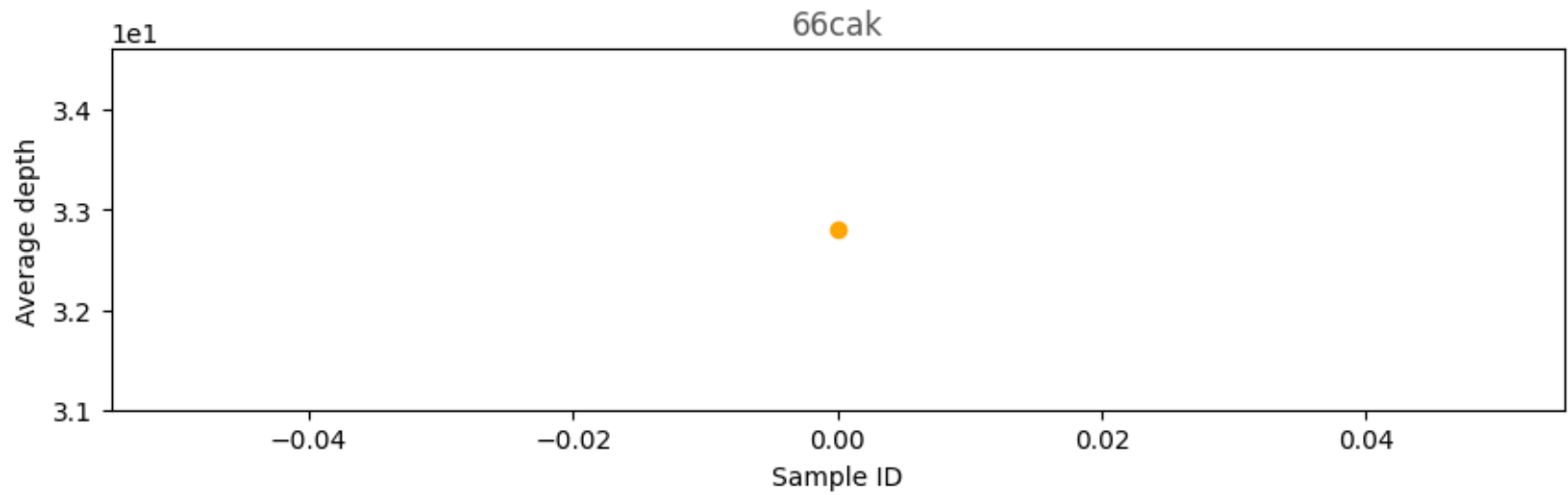
Hets vs non-ref Homs by sample



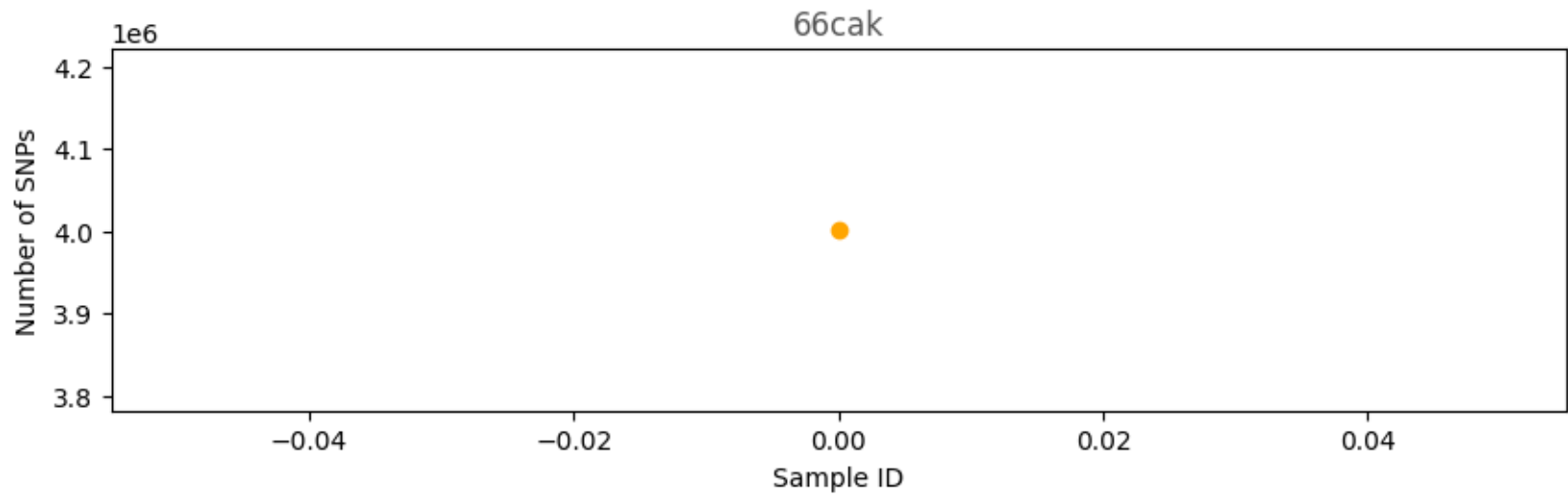
Singletons by sample (hets and homs)



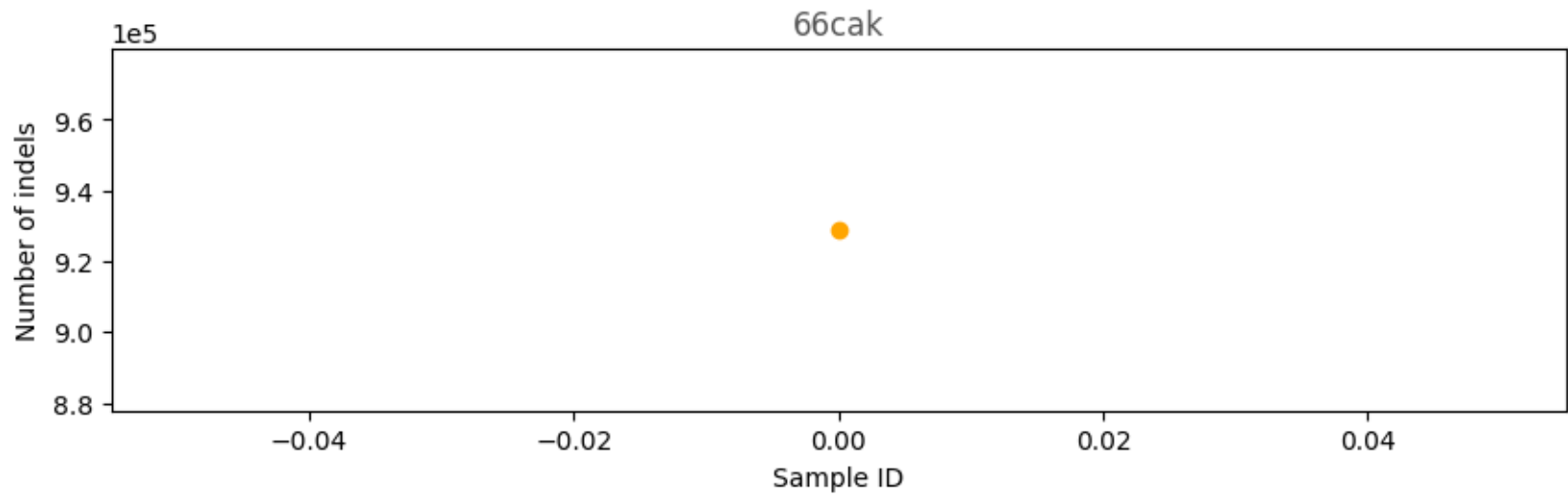
Average depth by sample



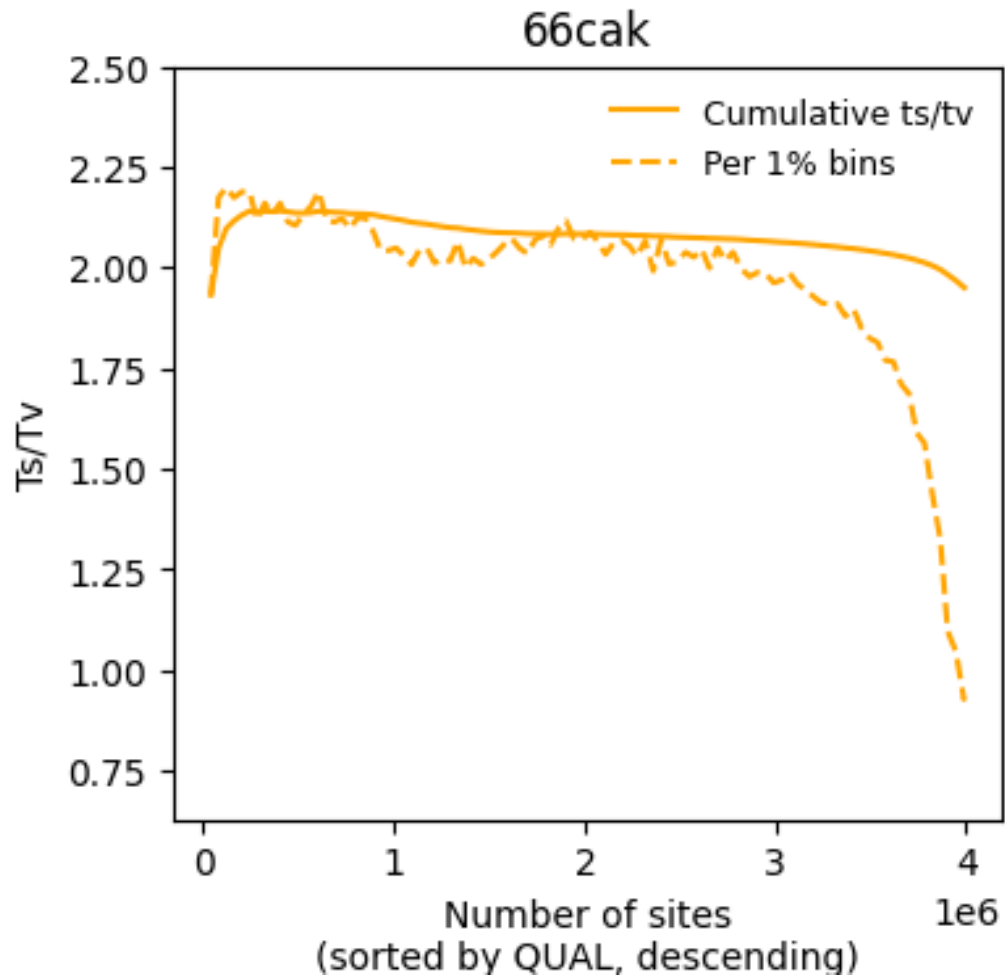
Number of SNPs by sample



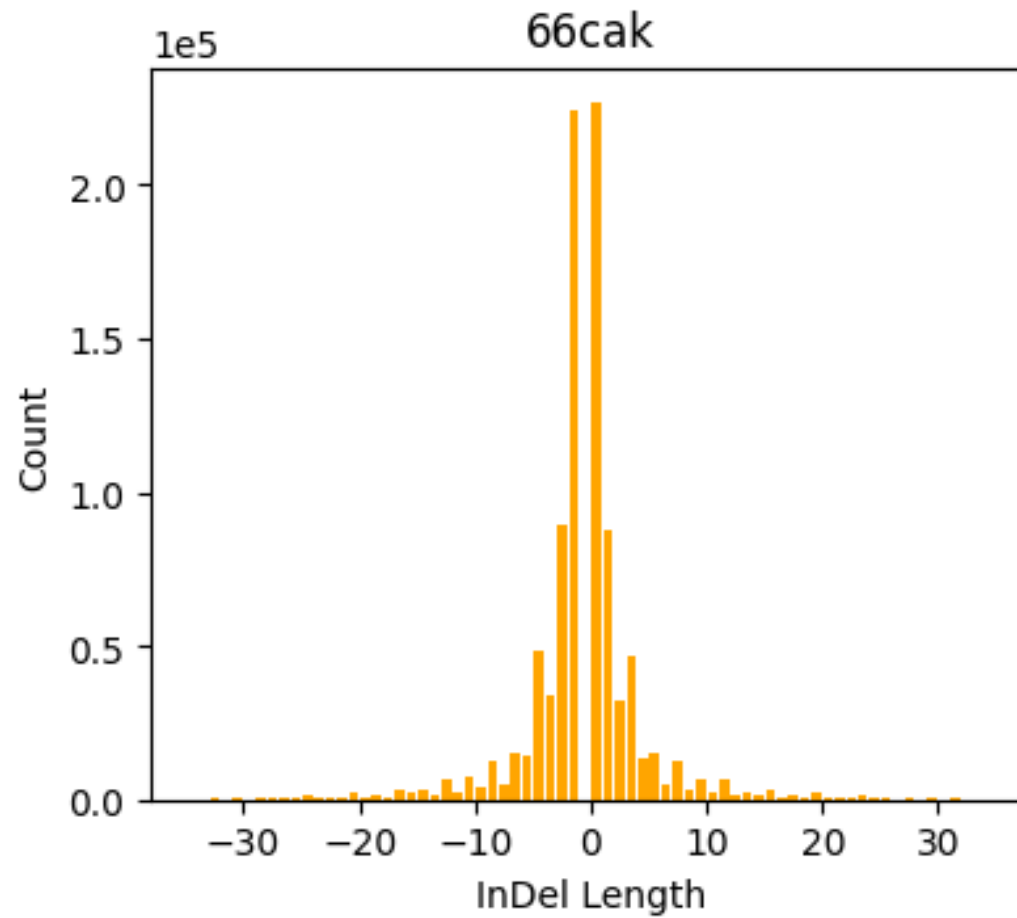
Number of indels by sample



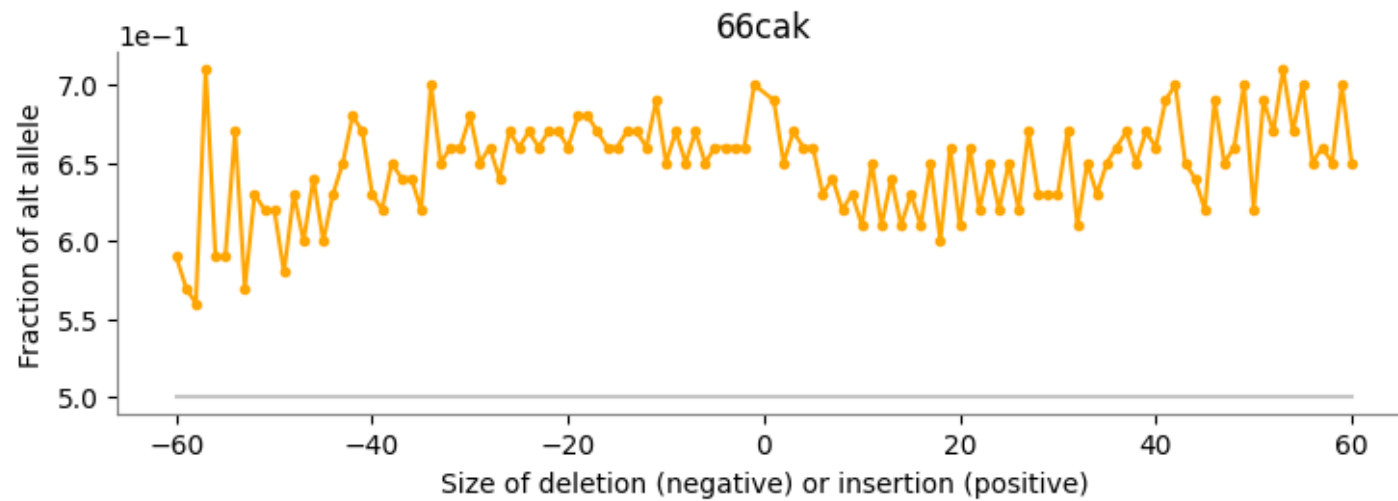
Ts/Tv stratified by QUAL



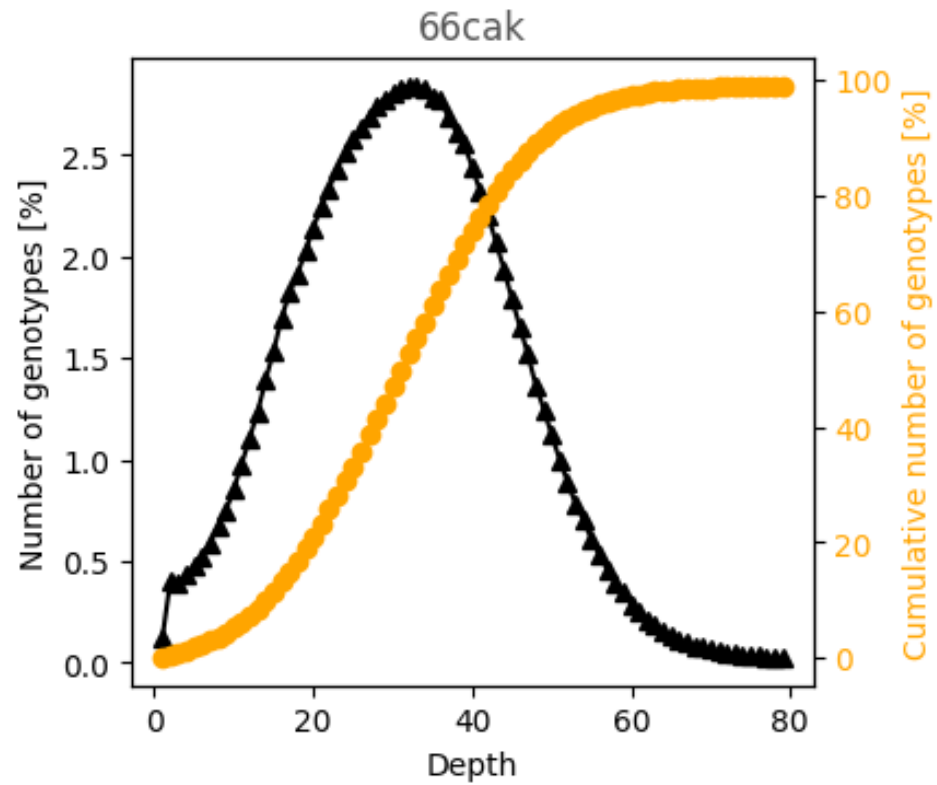
Indel distribution



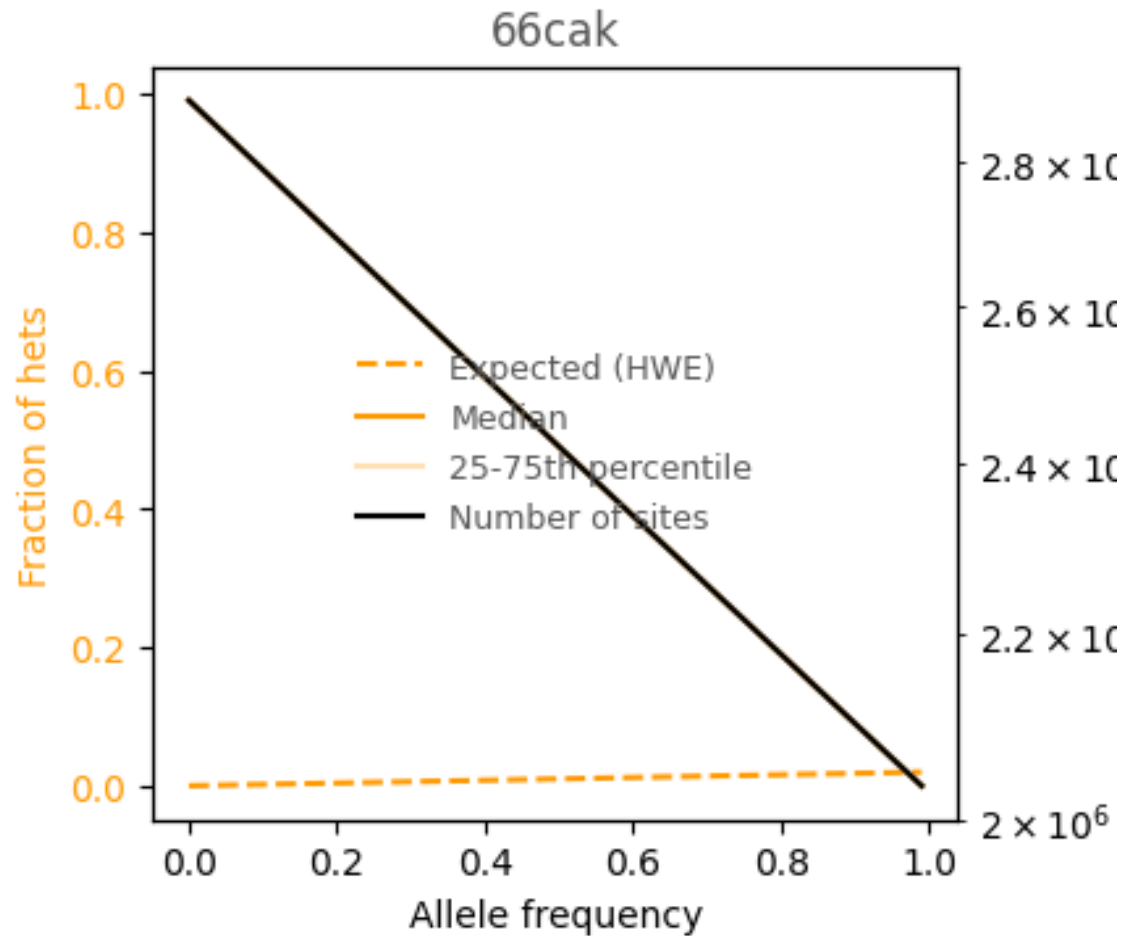
Fraction of alternate indel allele



Depth distribution



Number of HETs by AF



Substitution types

