

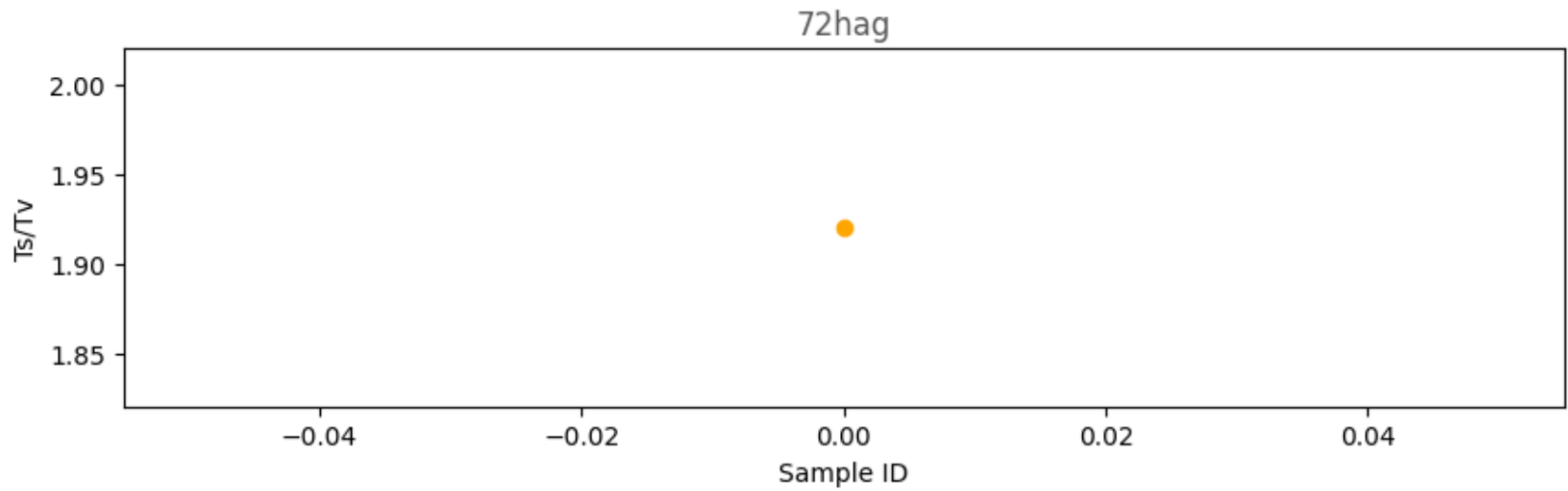
Summary Numbers

Callset	SNPs			indels		MNPs	others
	n	ts/tv	(1st ALT)	n	frm*		
72hag	4,073,019	1.92	1.93	960,670	–	0	0
* frameshift ratio: out/(out+in)							

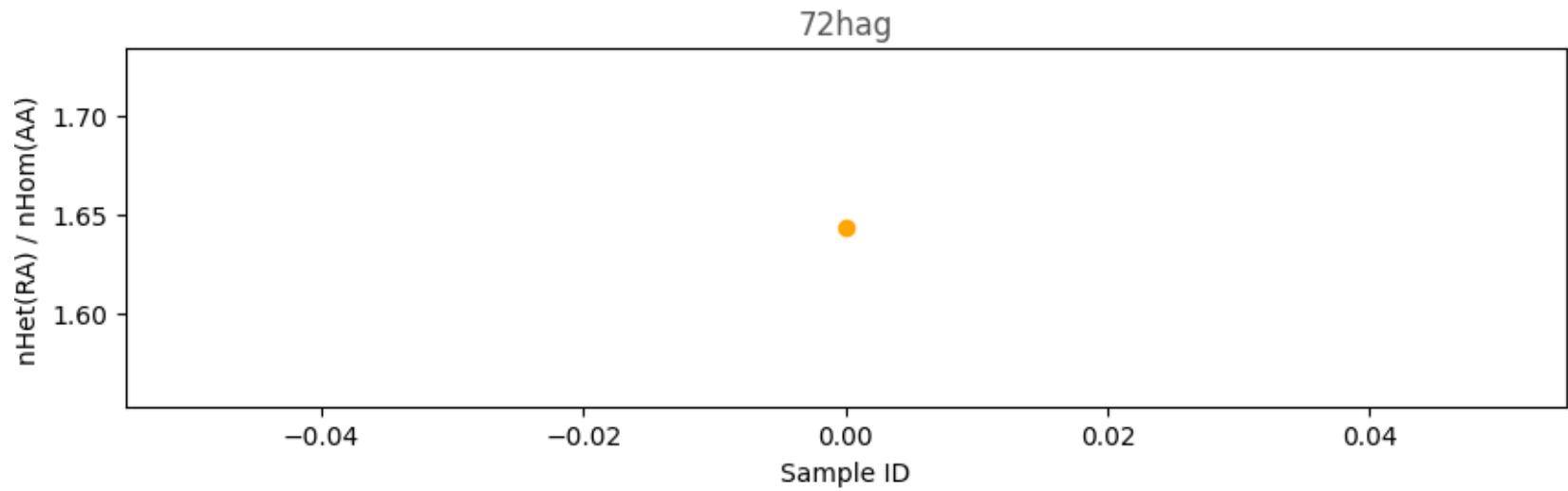
Callset	singletons (AC=1)			multiallelic	
	SNPs	ts/tv	indels	sites	SNPs
72hag	62.2%	1.89	67.7%	107,840	2,169

- 72hag .. /ngc/projects2/gm/data/archive/2022/variants/snv/72hagilam-103736134612-Normal_Blood_noinfo-WGS_v1_IlluminaDNAPCRFree_RHGM00125-210510_A01176_AH5727DSX2-EXT_LAB
KA_NGCWGS-NGCWGS00040_72x0eg6d5-snv_germline_raw.haplotype_caller.vcf.gz

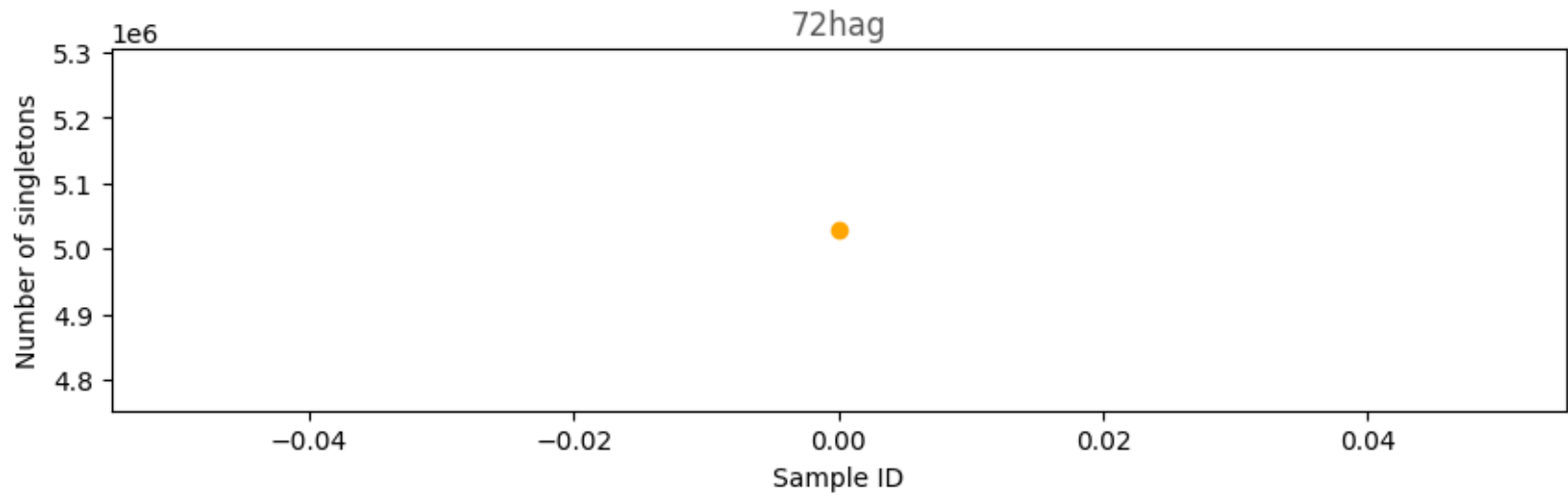
Ts/Tv by sample



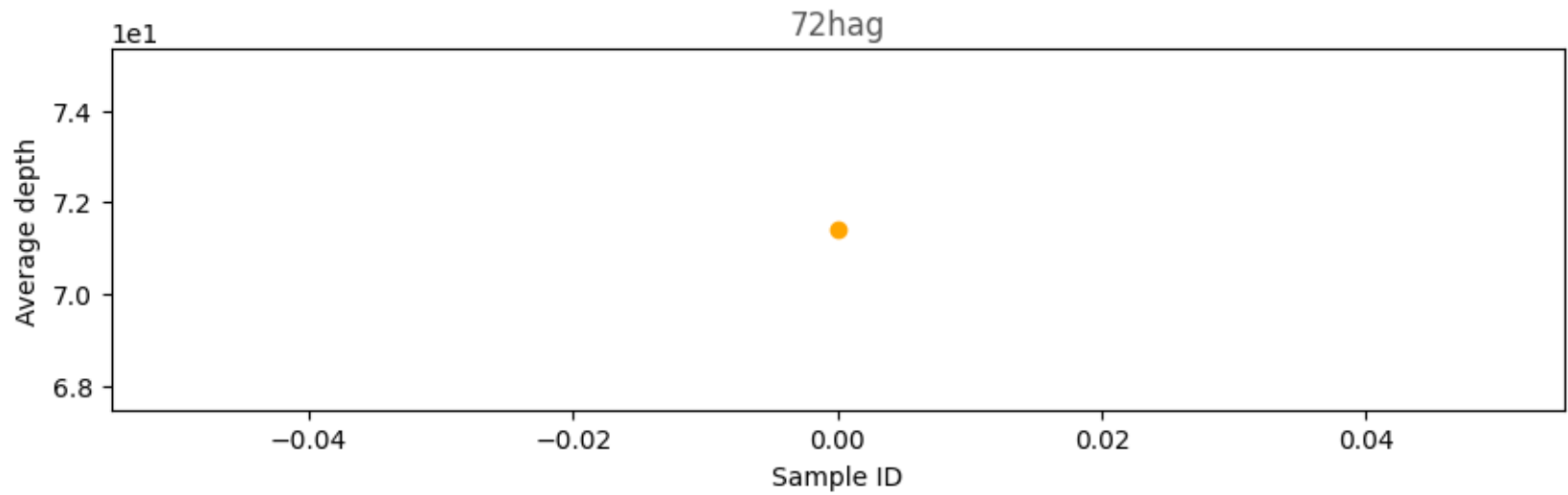
Hets vs non-ref Homs by sample



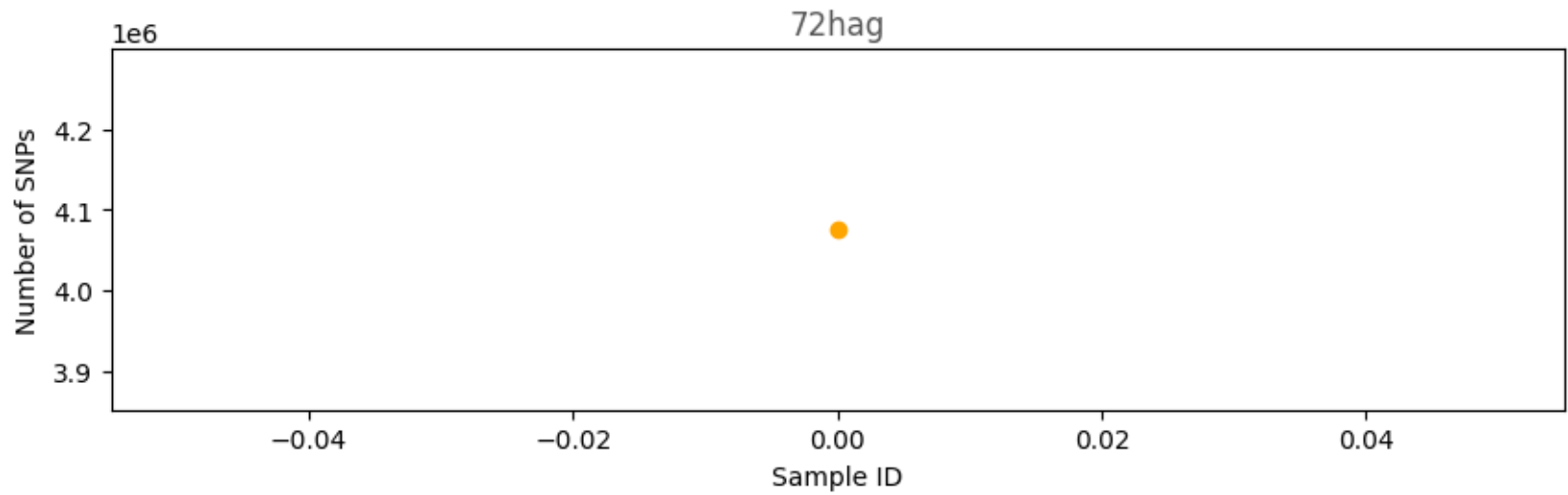
Singletons by sample (hets and homs)



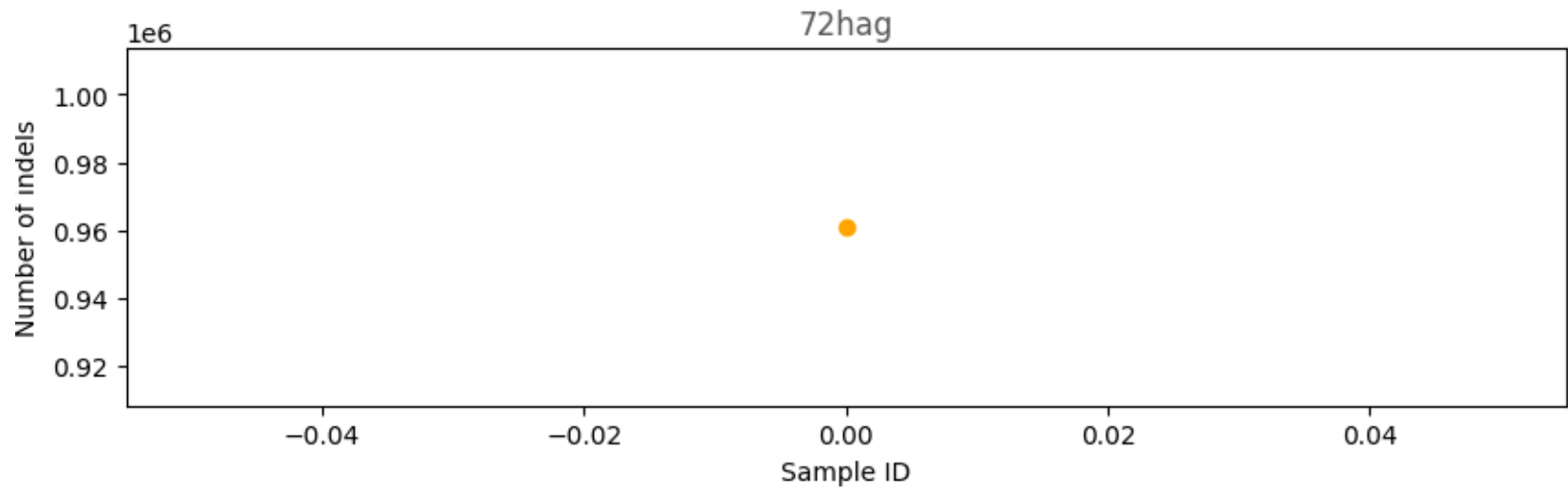
Average depth by sample



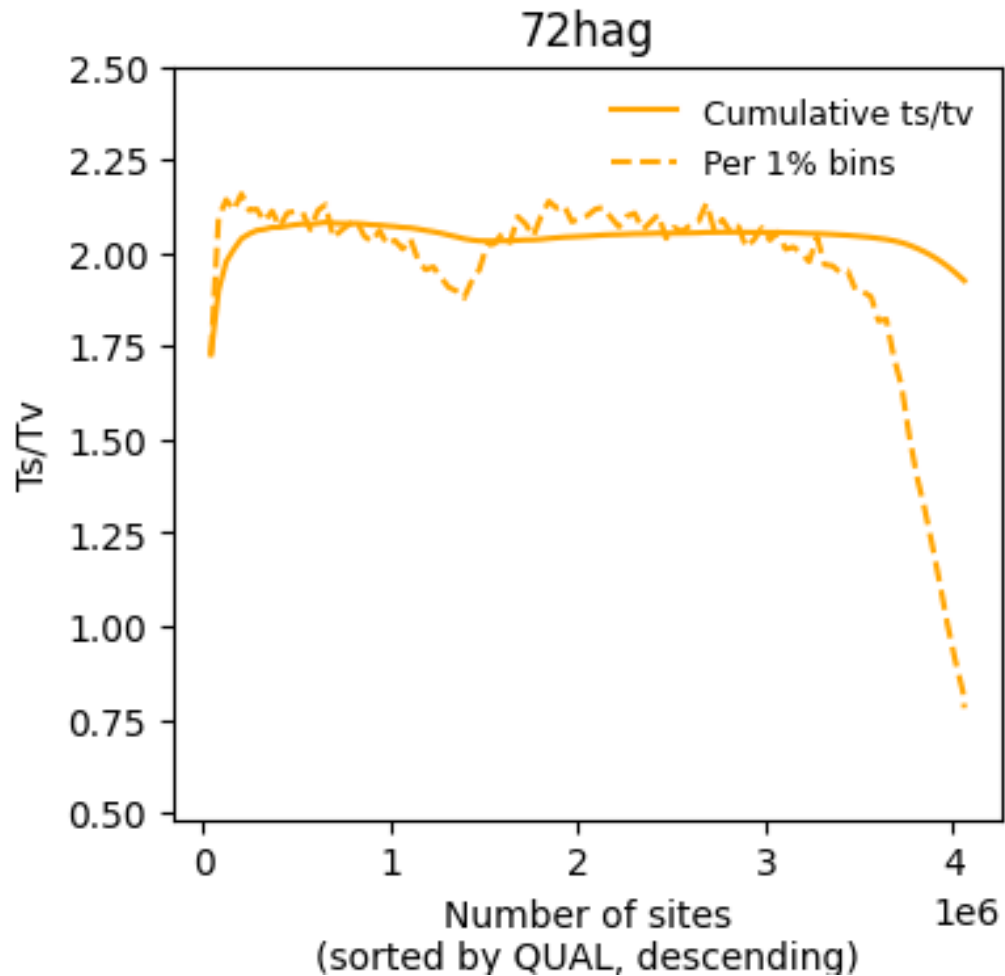
Number of SNPs by sample



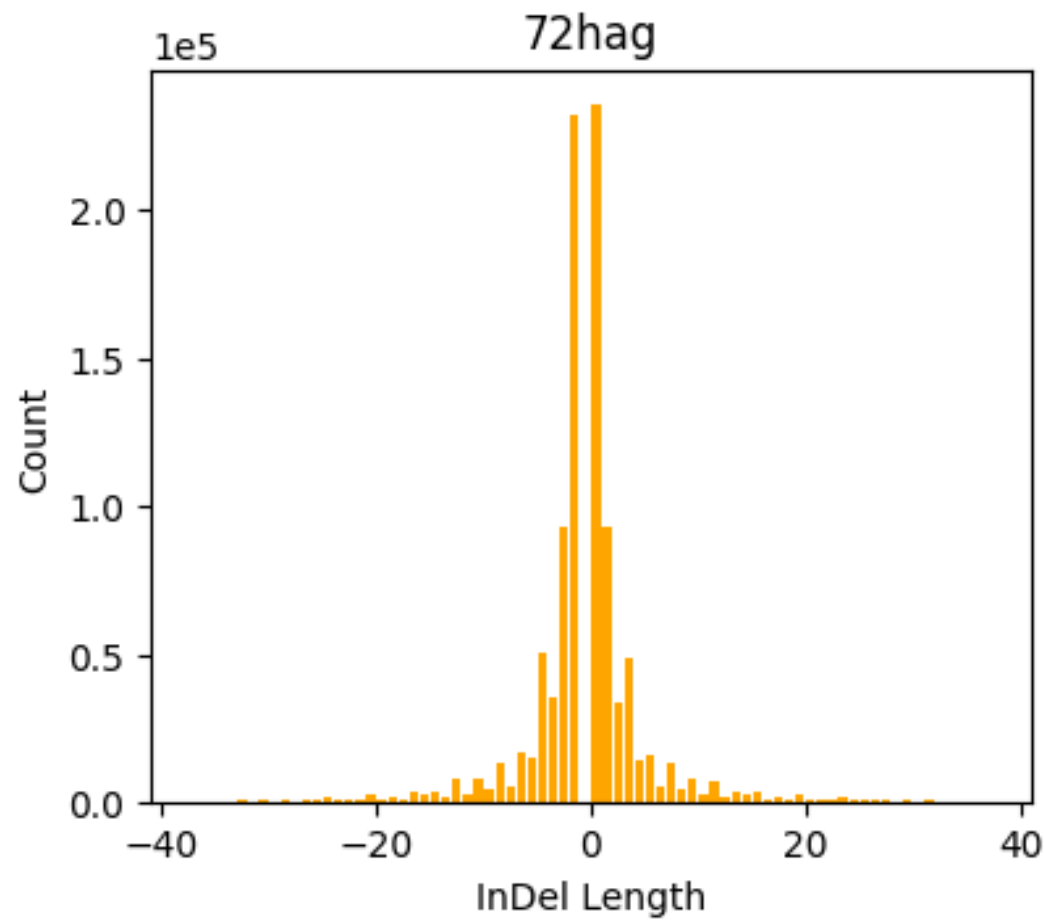
Number of indels by sample



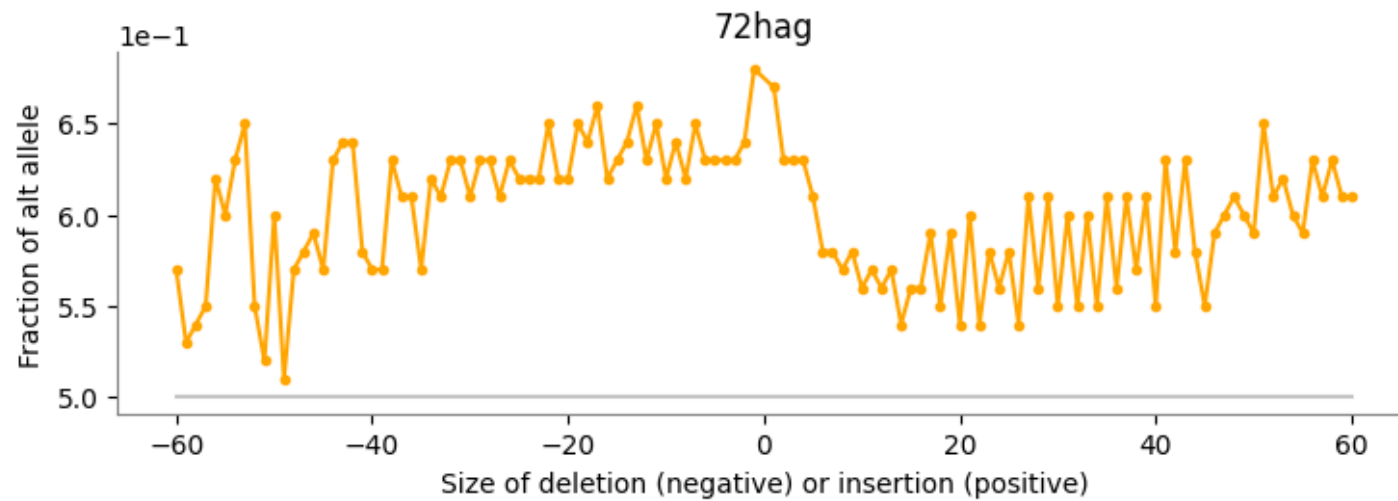
Ts/Tv stratified by QUAL



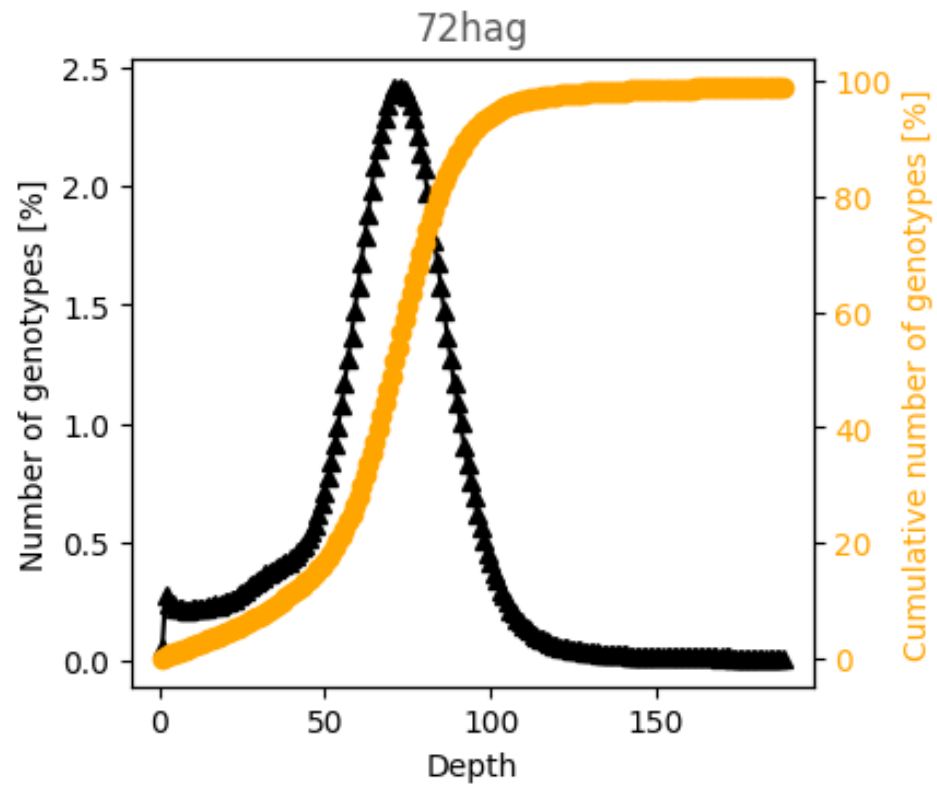
Indel distribution



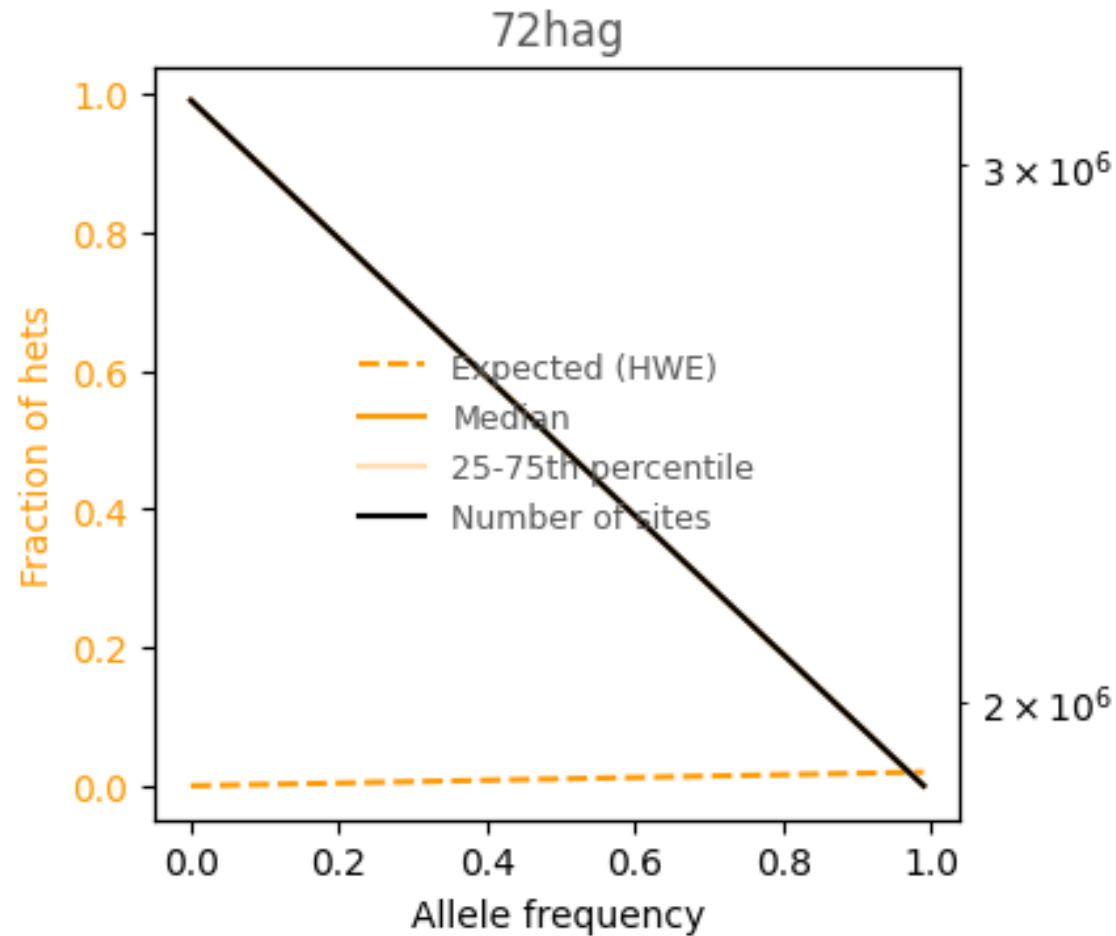
Fraction of alternate indel allele



Depth distribution



Number of HETs by AF



Substitution types

