

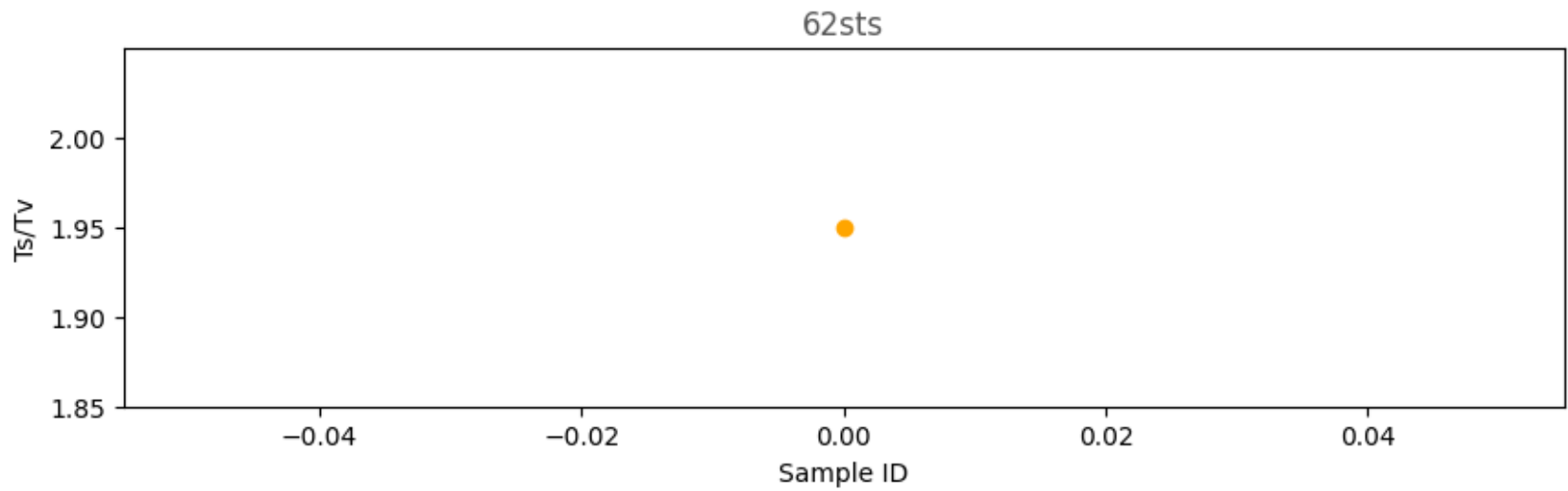
Summary Numbers

Callset	SNPs			indels		MNPs	others
	n	ts/tv	(1st ALT)	n	frm*		
62sts	4,012,597	1.95	1.95	934,814	–	0	0
* frameshift ratio: out/(out+in)							

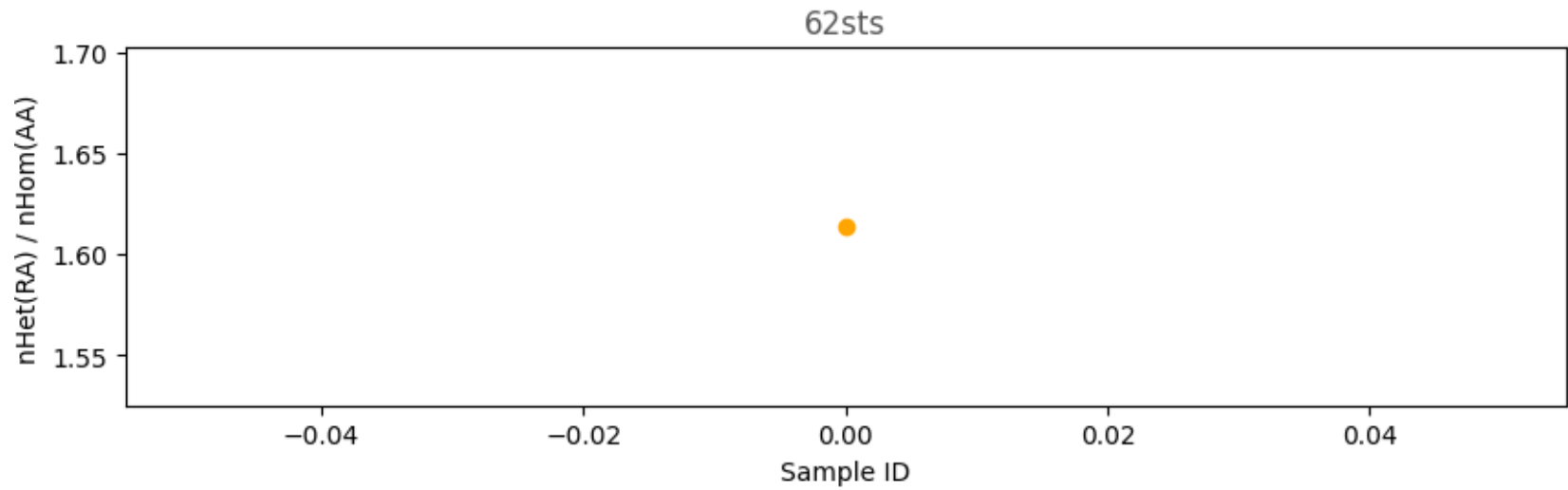
Callset	singletons (AC=1)			multiallelic	
	SNPs	ts/tv	indels	sites	SNPs
62sts	61.8%	1.92	66.2%	92,943	1,883

- 62sts .. /ngc/projects2/gm/data/archive/2022/variants/snv/62stsffim-103887107807-Normal_Blood_noinfo-WGS_v1_IlluminaDNAPCRFree_RHGM00982-220706_A01176_BHMWWFDSX3-EXT_LAB
KA_NGCWGS-NGCWGS04591_snv_germline_raw.haplotype_caller.vcf.gz

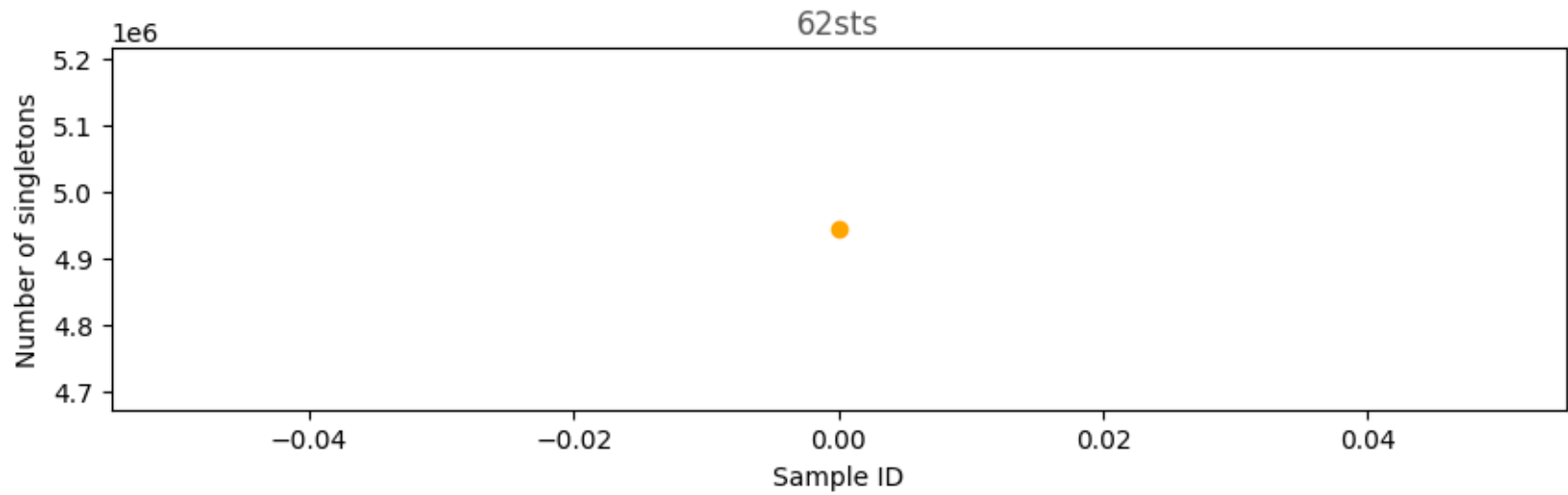
Ts/Tv by sample



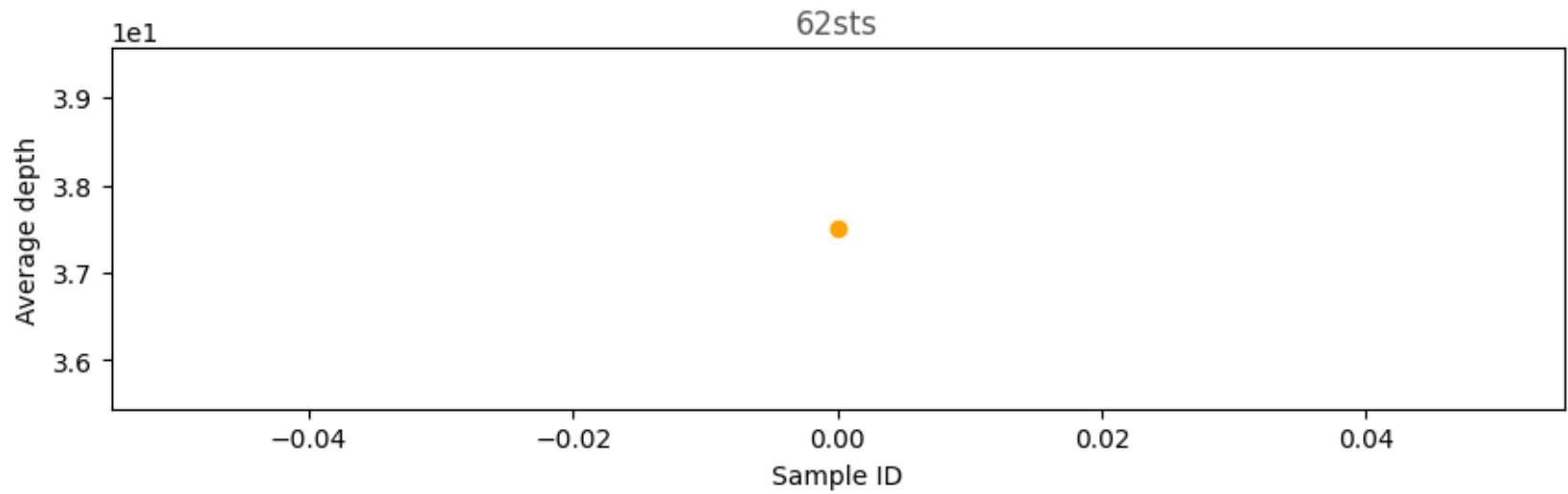
Hets vs non-ref Homs by sample



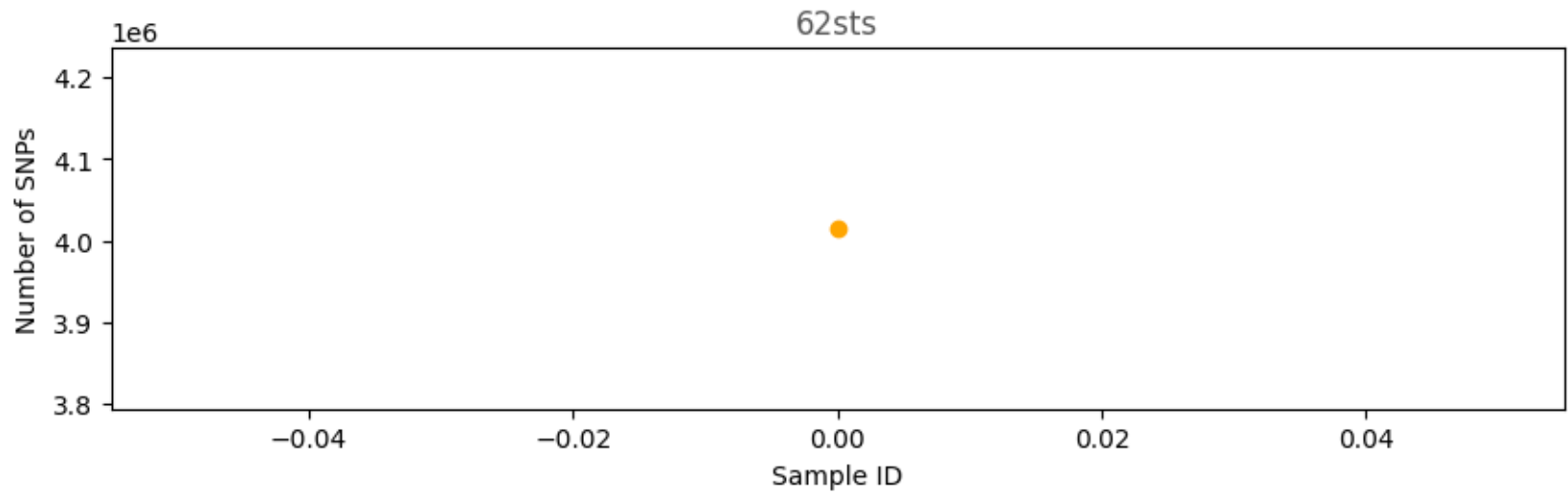
Singletons by sample (hets and homs)



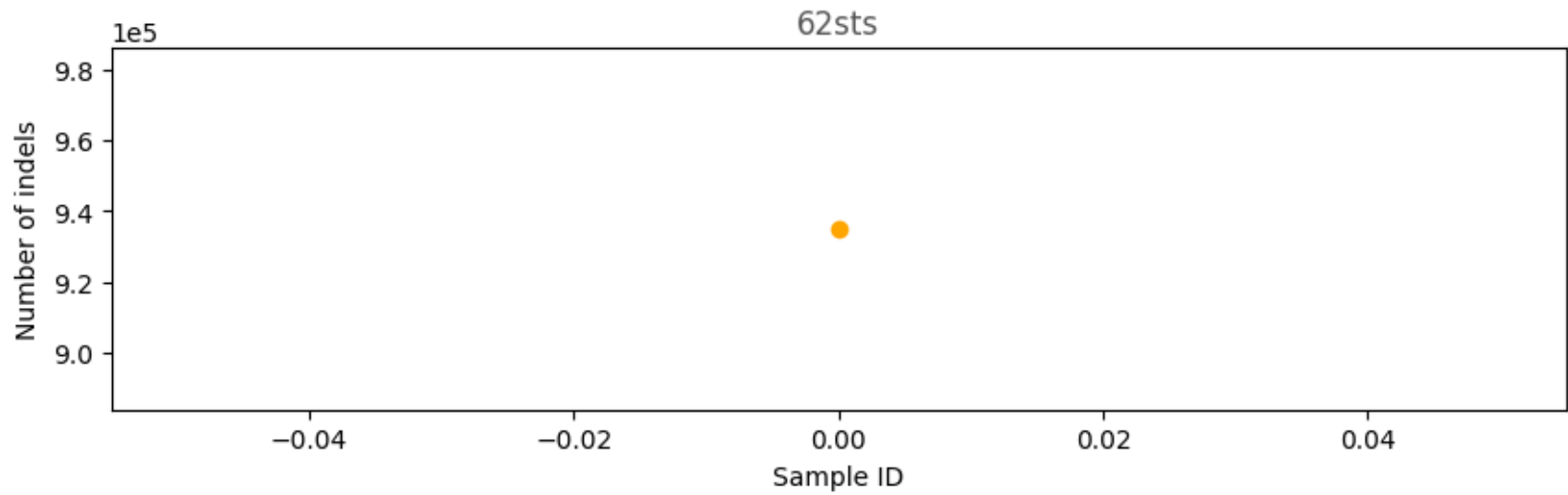
Average depth by sample



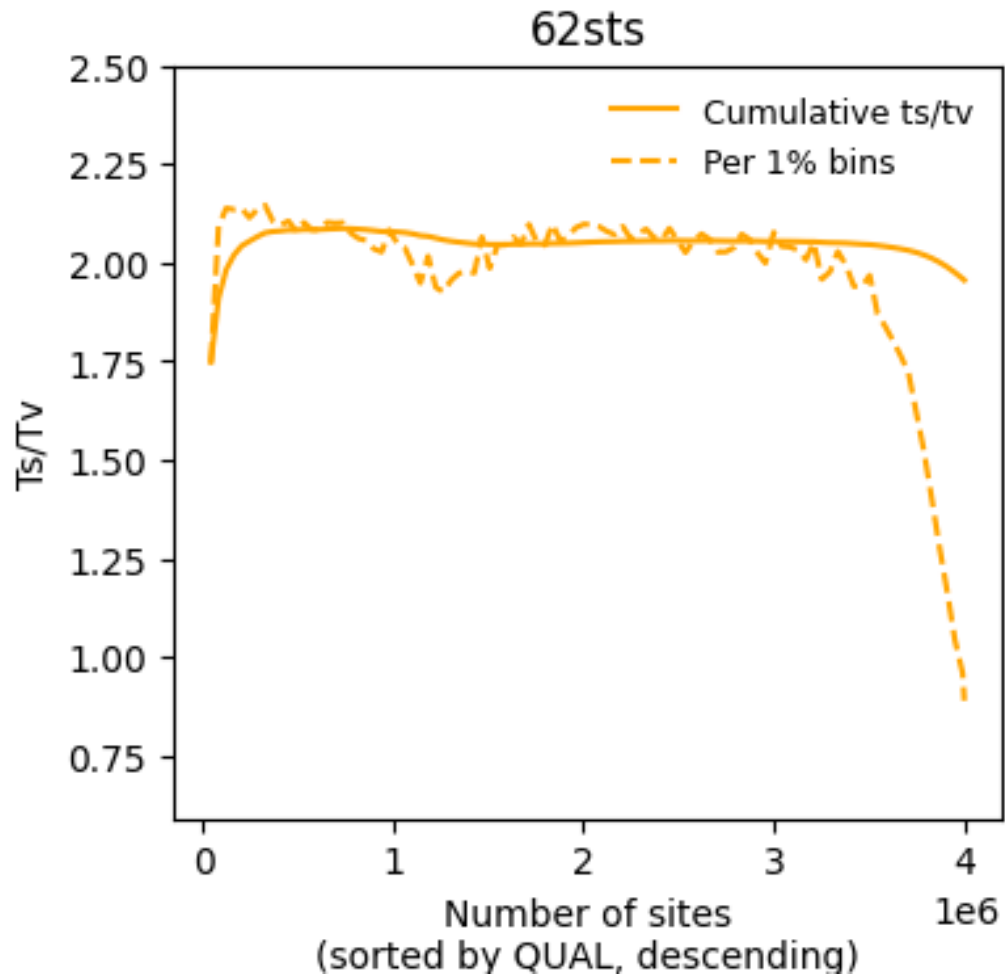
Number of SNPs by sample



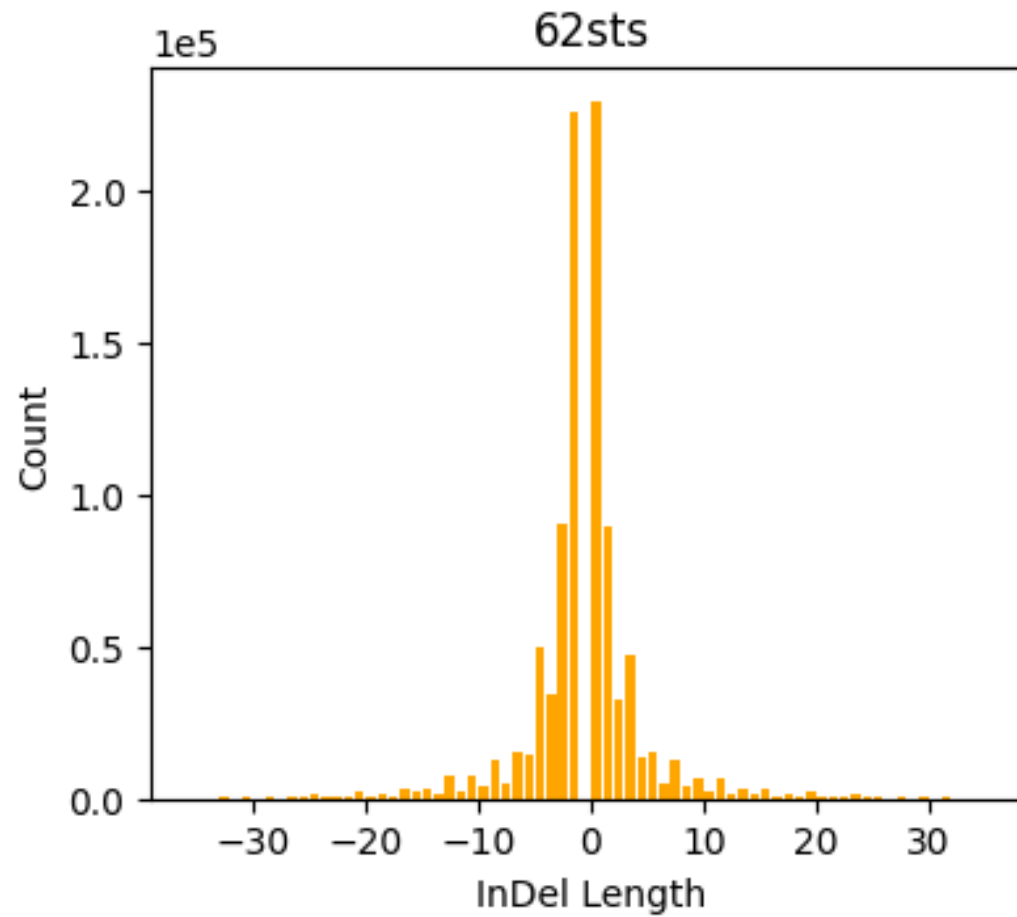
Number of indels by sample



Ts/Tv stratified by QUAL



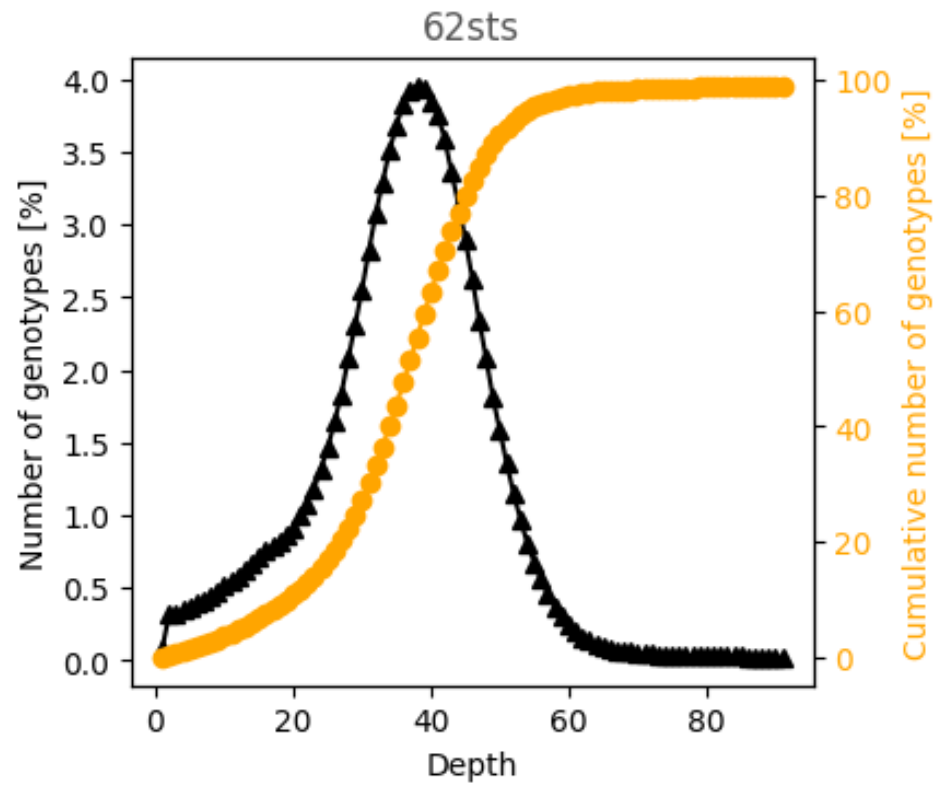
Indel distribution



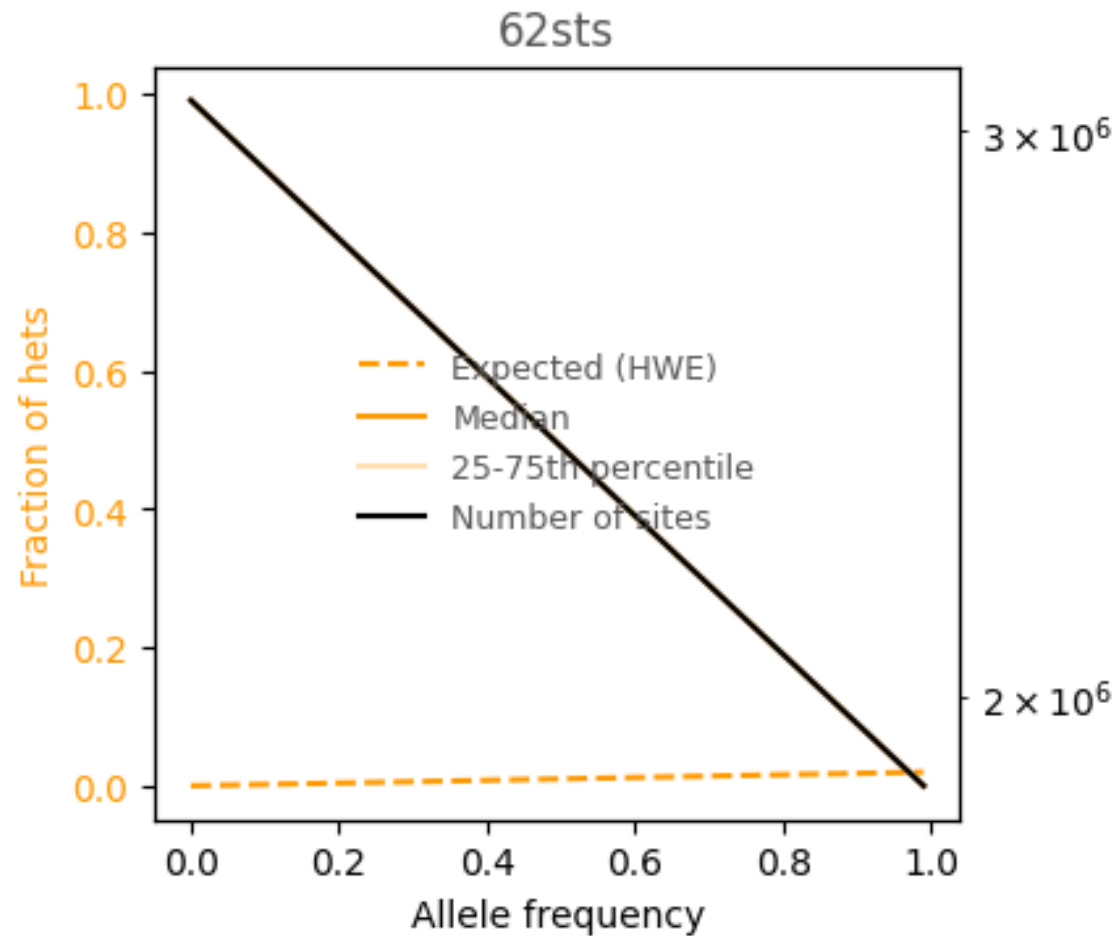
Fraction of alternate indel allele



Depth distribution



Number of HETs by AF



Substitution types

