

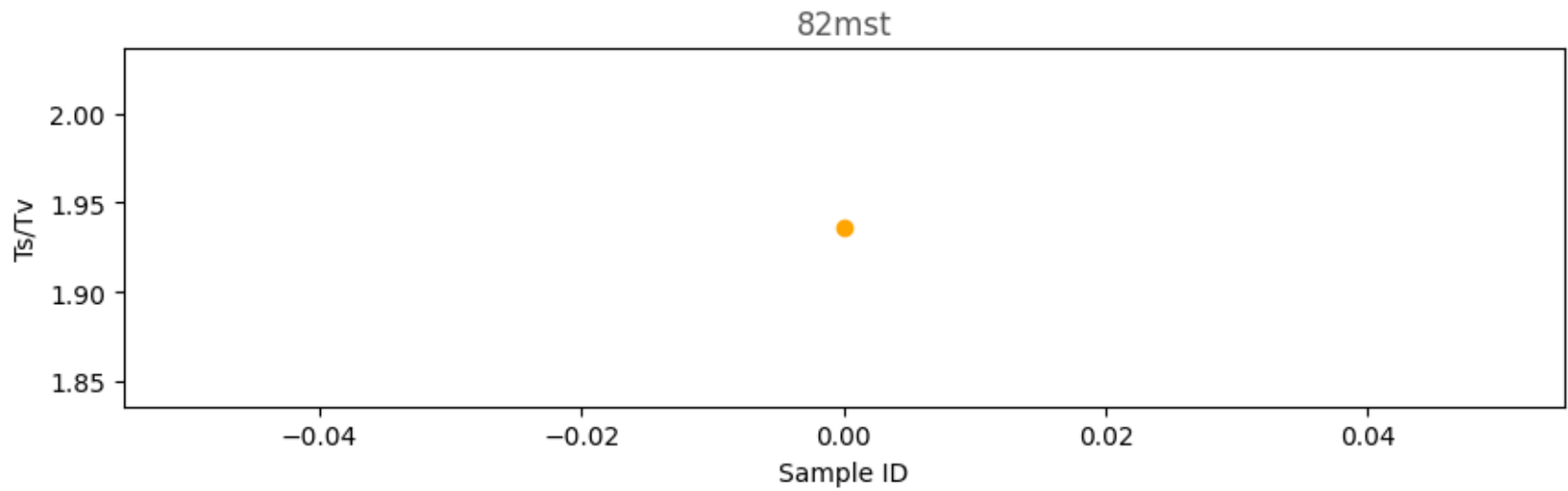
Summary Numbers

Callset	SNPs			indels		MNPs	others
	n	ts/tv	(1st ALT)	n	frm*		
82mst	4,065,950	1.94	1.94	933,542	–	0	0
* frameshift ratio: out/(out+in)							

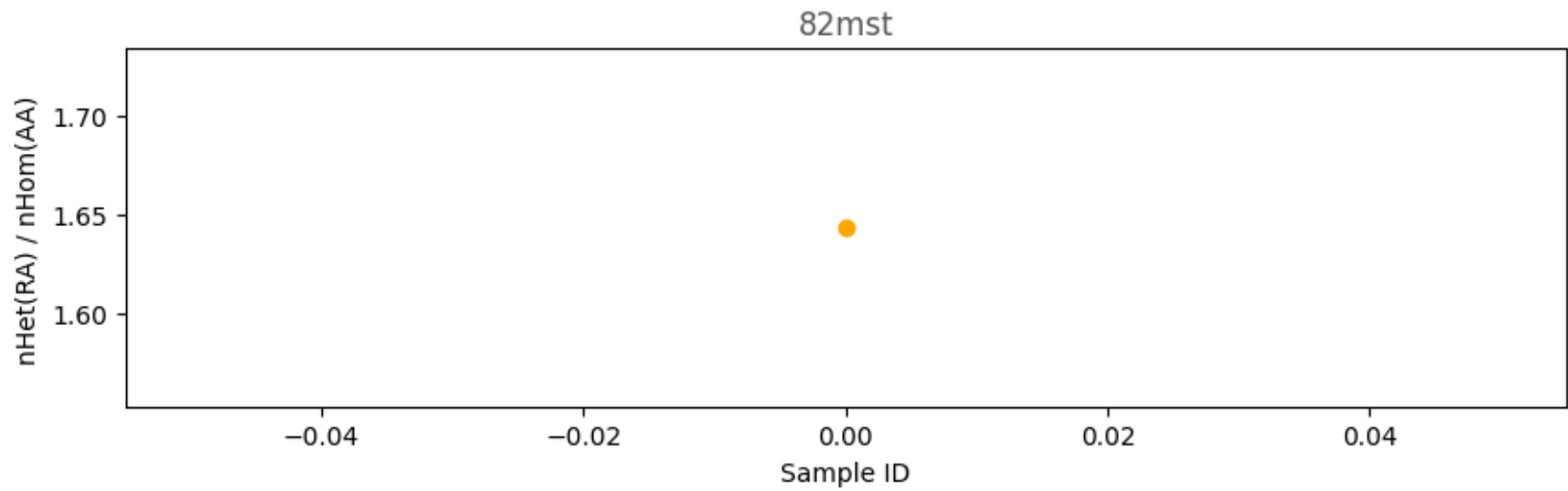
Callset	singletons (AC=1)			multiallelic	
	SNPs	ts/tv	indels	sites	SNPs
82mst	62.2%	1.91	66.1%	91,517	2,025

- 82mst .. /ngc/projects2/gm/data/archive/2022/variants/snv/82mstheem-110307303128-Normal_Blood_noinfo-WGS_v1_IlluminaDNAPCRFree_X-221116_A00559_BHF53WDSX5-RHGM_LABKA_WGSA_KUT-WGSAKUT06225_22RKG027199x01_snv_germline_raw.haplotype_caller.vcf.gz

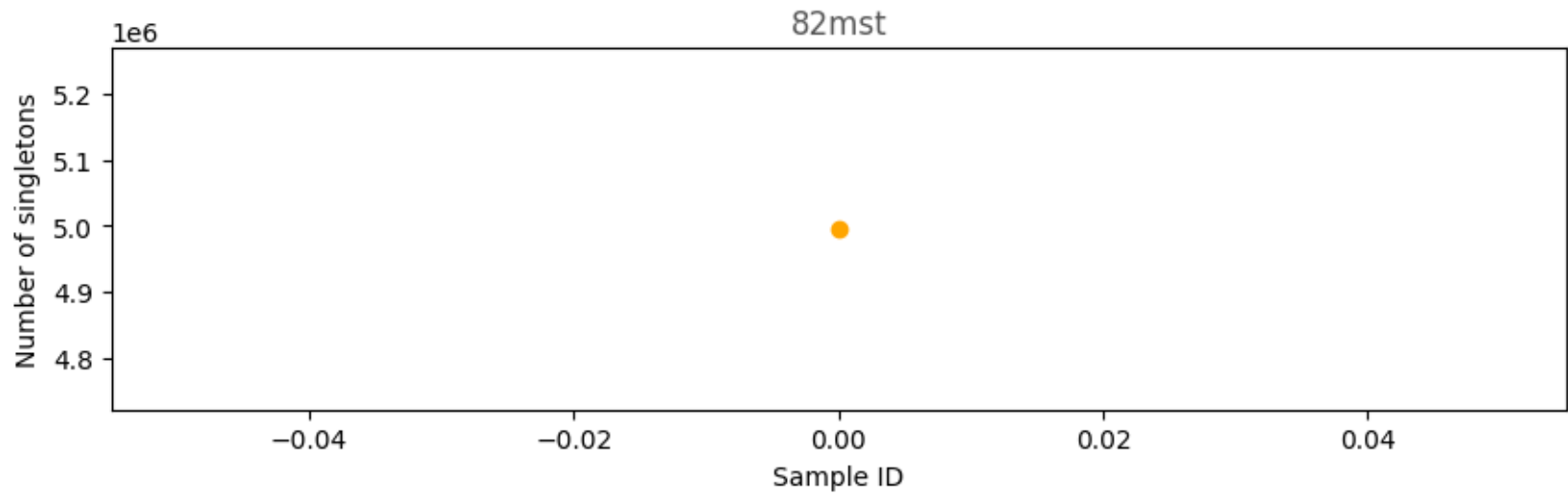
Ts/Tv by sample



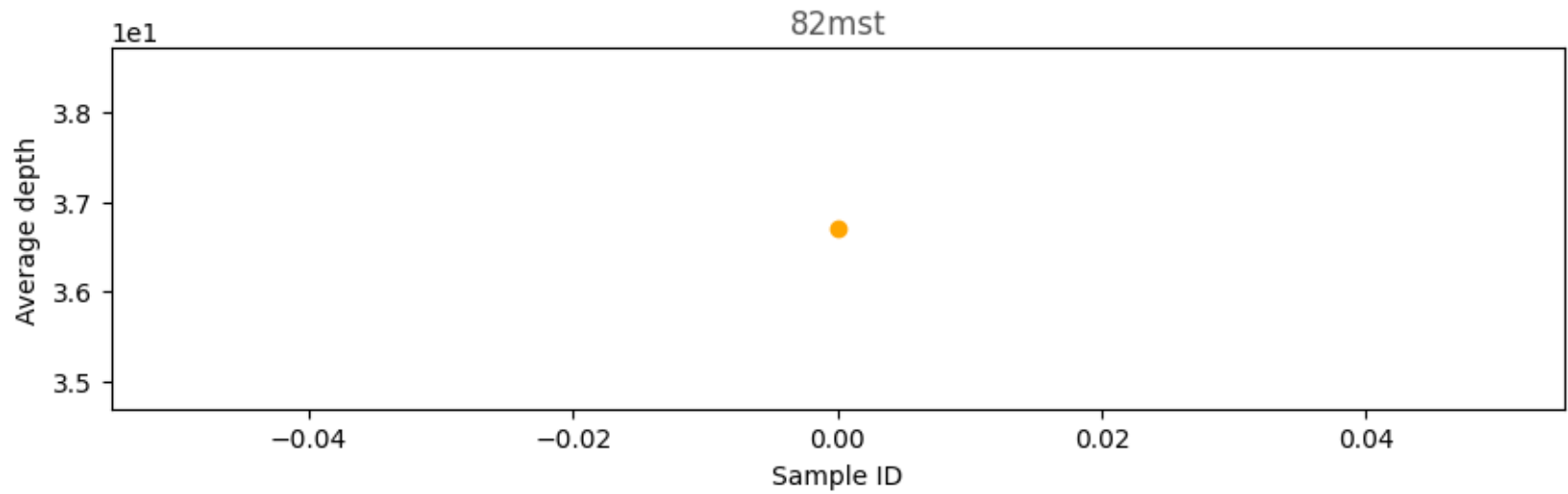
Hets vs non-ref Homs by sample



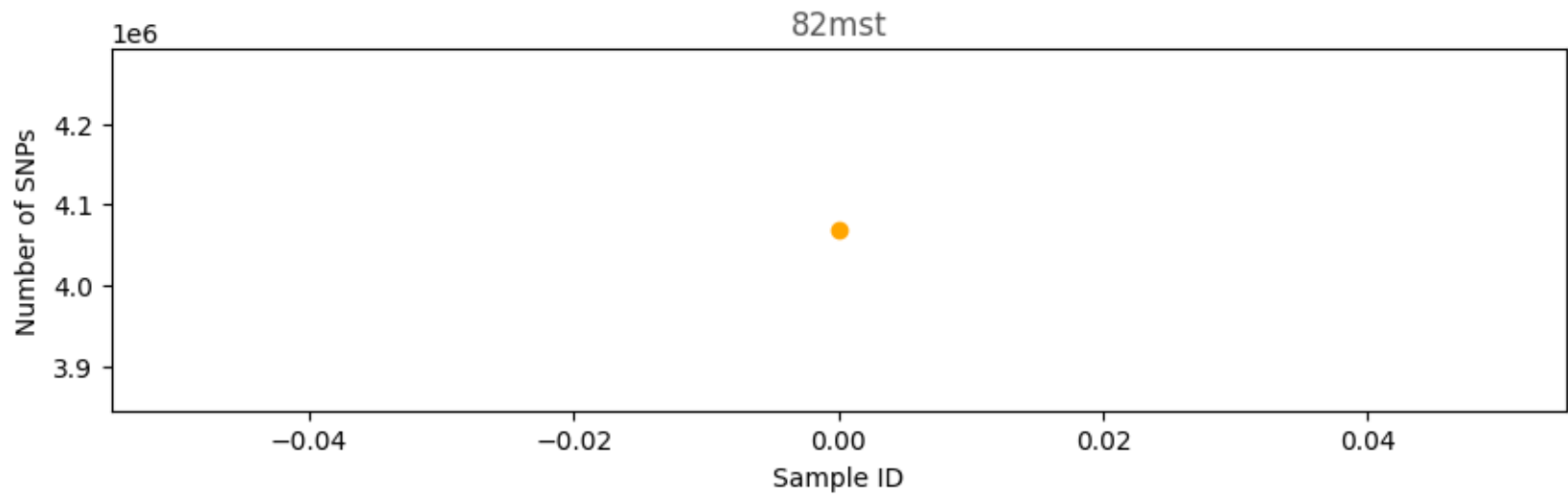
Singletons by sample (hets and homs)



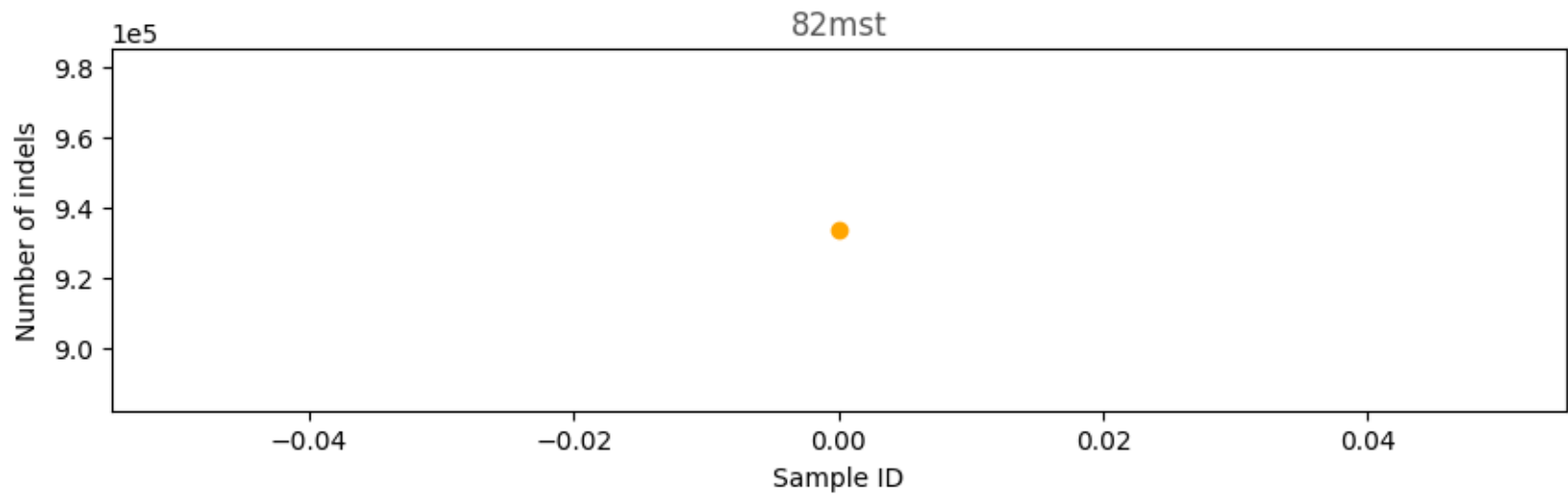
Average depth by sample



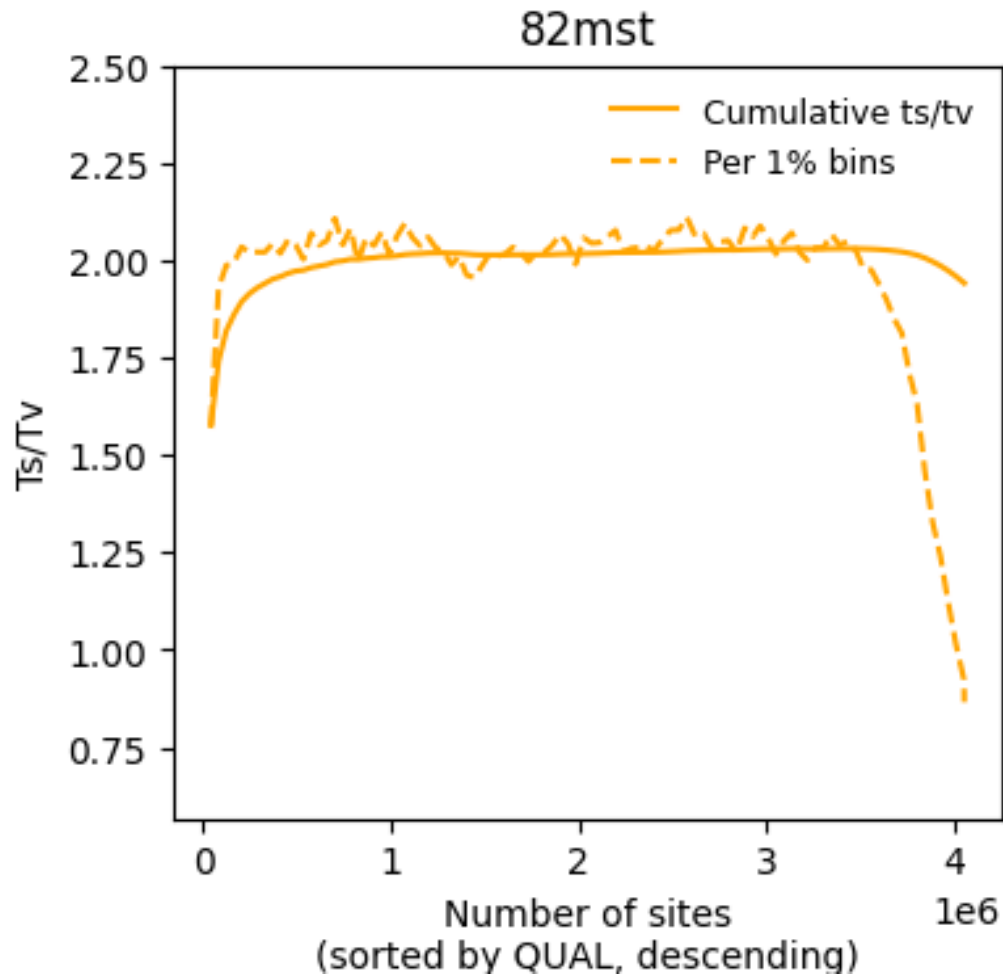
Number of SNPs by sample



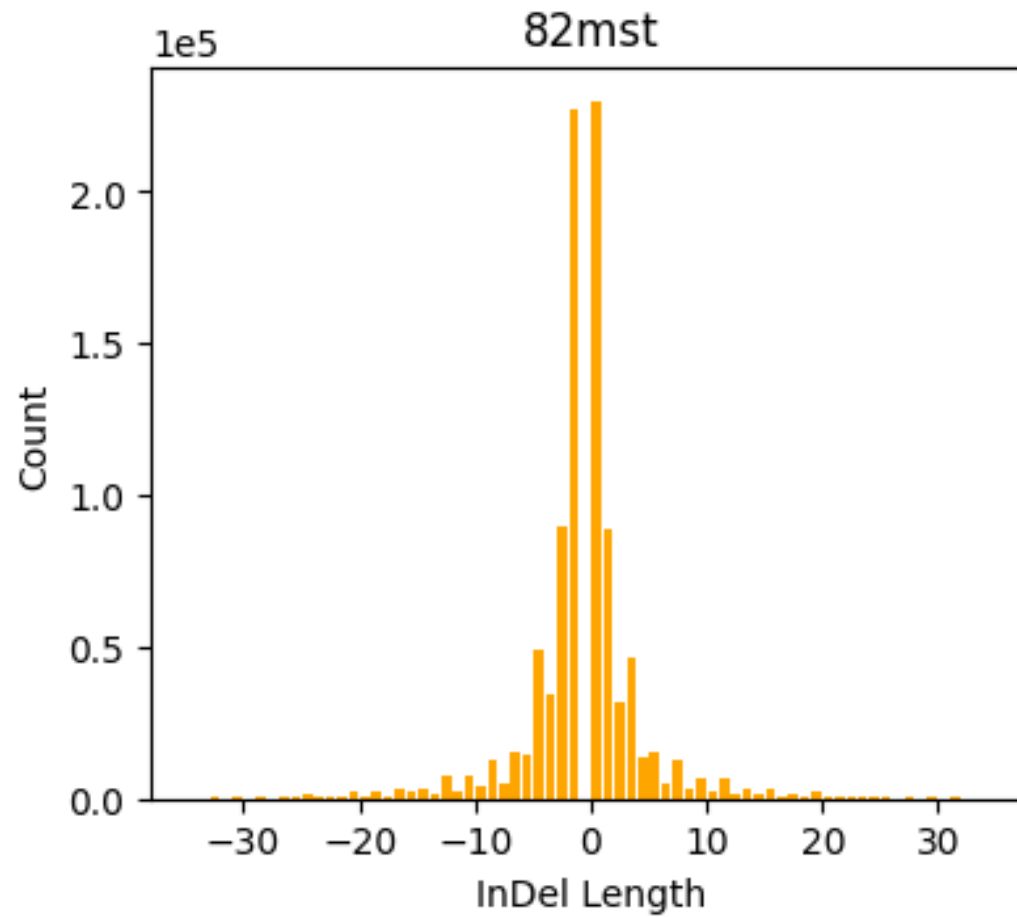
Number of indels by sample



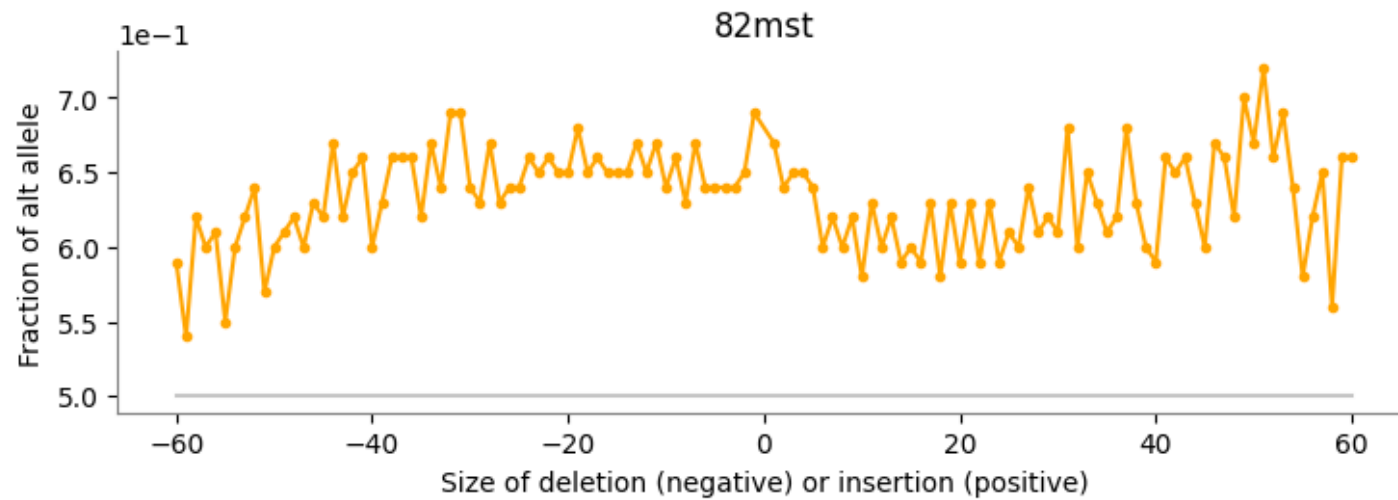
Ts/Tv stratified by QUAL



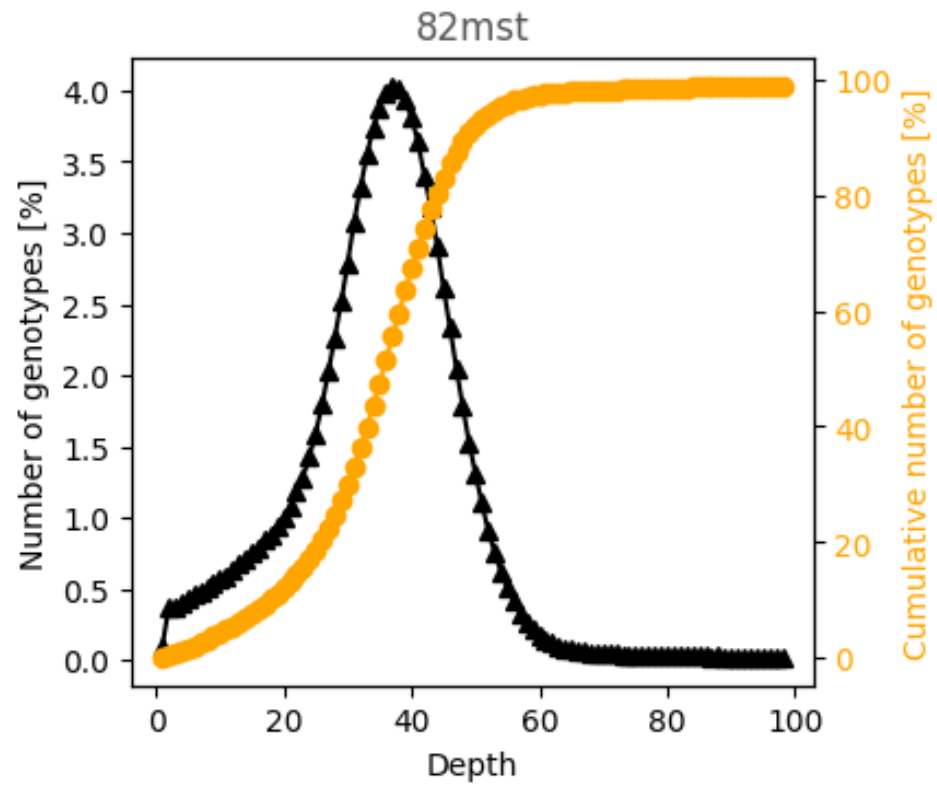
Indel distribution



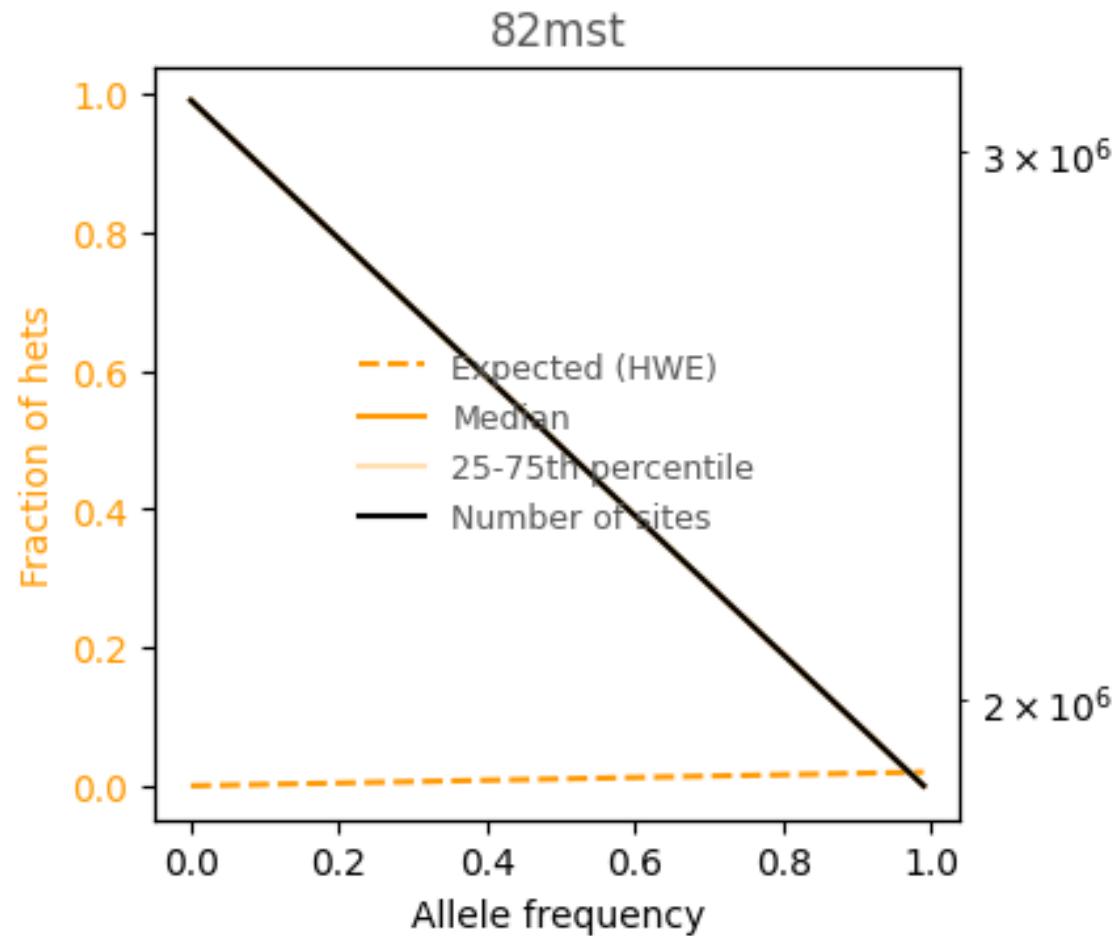
Fraction of alternate indel allele



Depth distribution



Number of HETs by AF



Substitution types

