

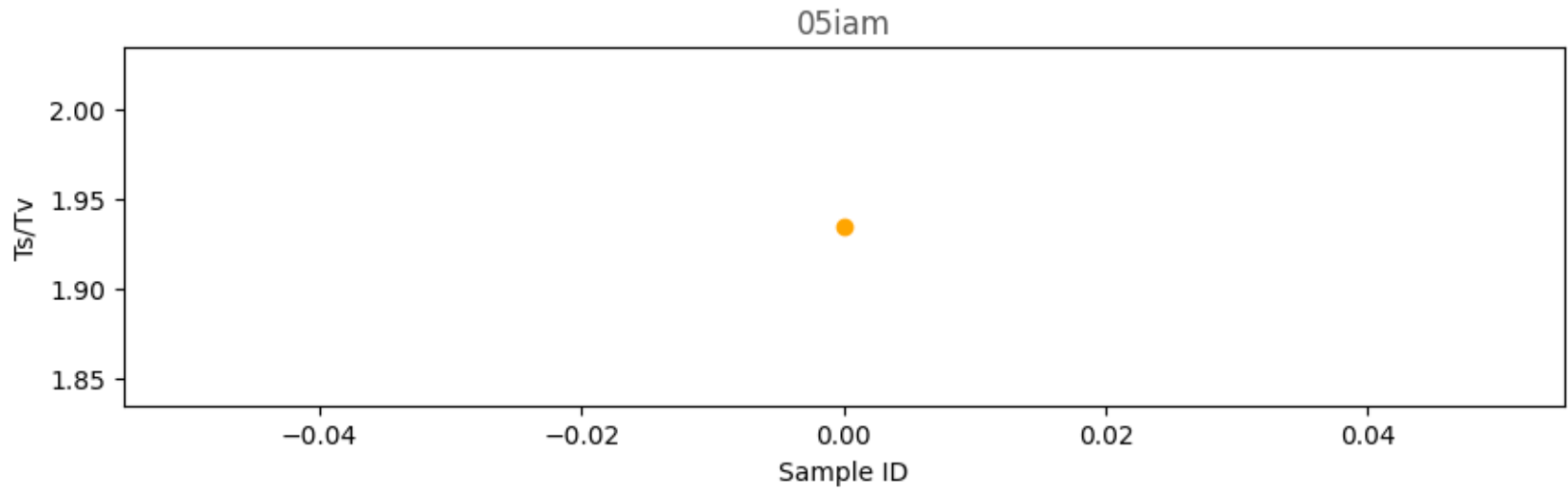
Summary Numbers

	SNPs			indels		MNPs	others
Callset	n	ts/tv	(1st ALT)	n	frm*		
05iam	4,050,823	1.93	1.94	928,954	–	0	0
* frameshift ratio: out/(out+in)							

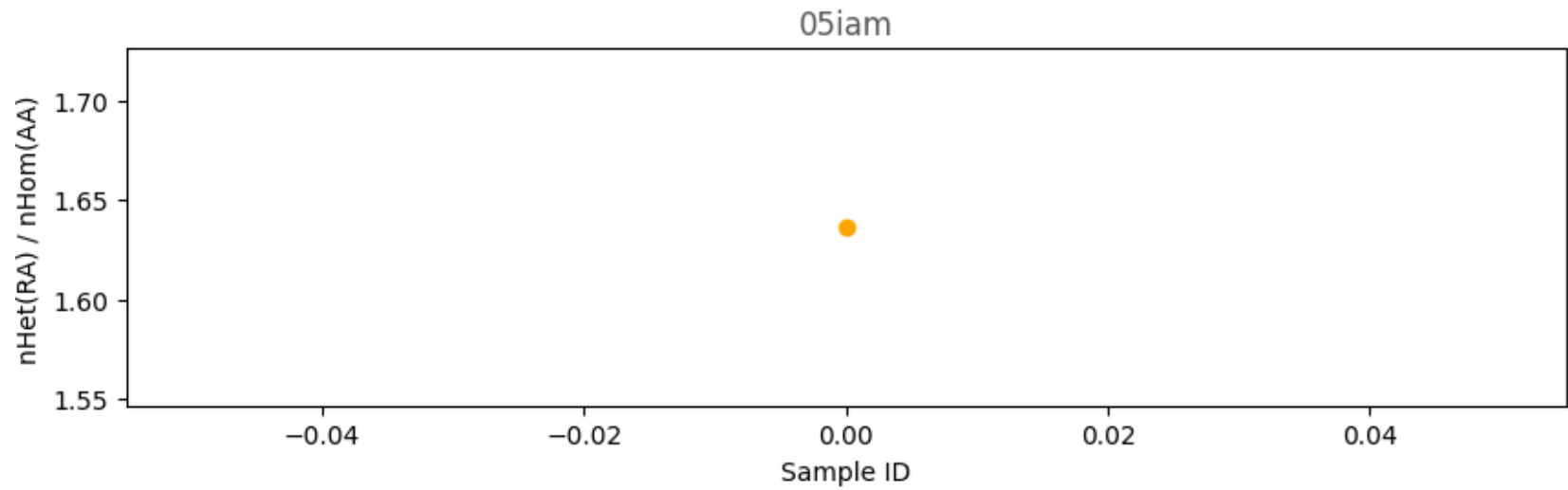
	singletons (AC=1)			multiallelic	
Callset	SNPs	ts/tv	indels	sites	SNPs
05iam	62.1%	1.91	65.8%	90,346	2,044

- 05iam .. /ngc/projects2/gm/data/archive/2022/variants/snv/05iammedm-110306363178-Normal_Blood_noinfo-WGS_v1_IlluminaDNAPCRFree_X-221116_A01176_AHF53VDSX5-RHGM_LABKA_WGS-WGS06254_snv_germline_raw.haplotype_caller.vcf.gz

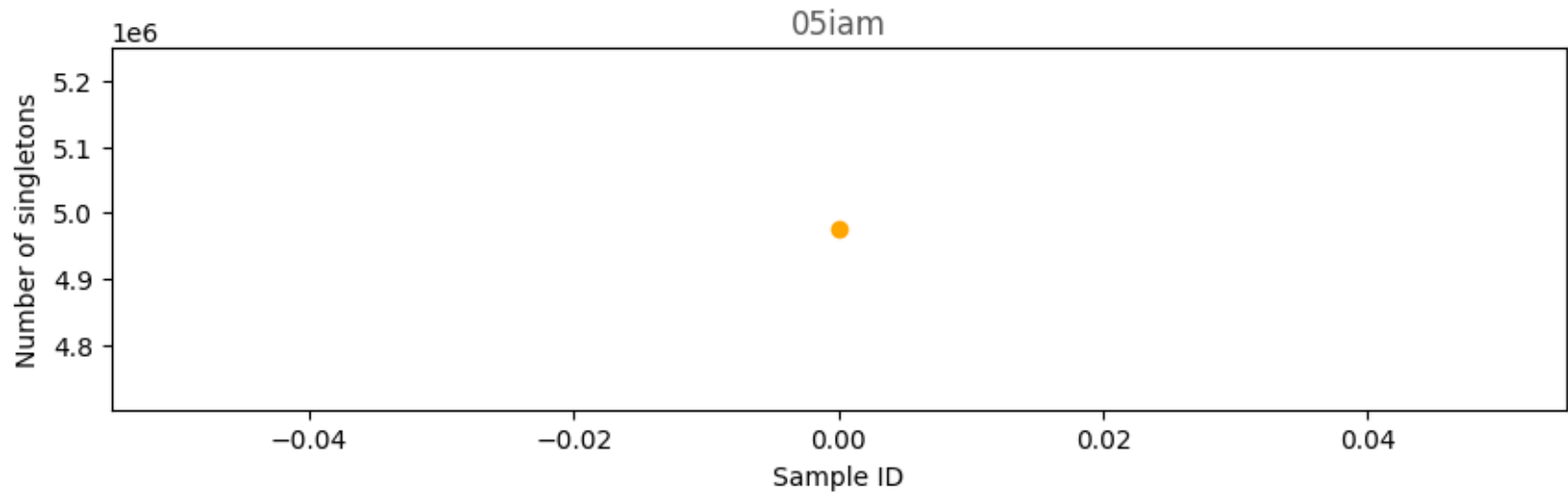
Ts/Tv by sample



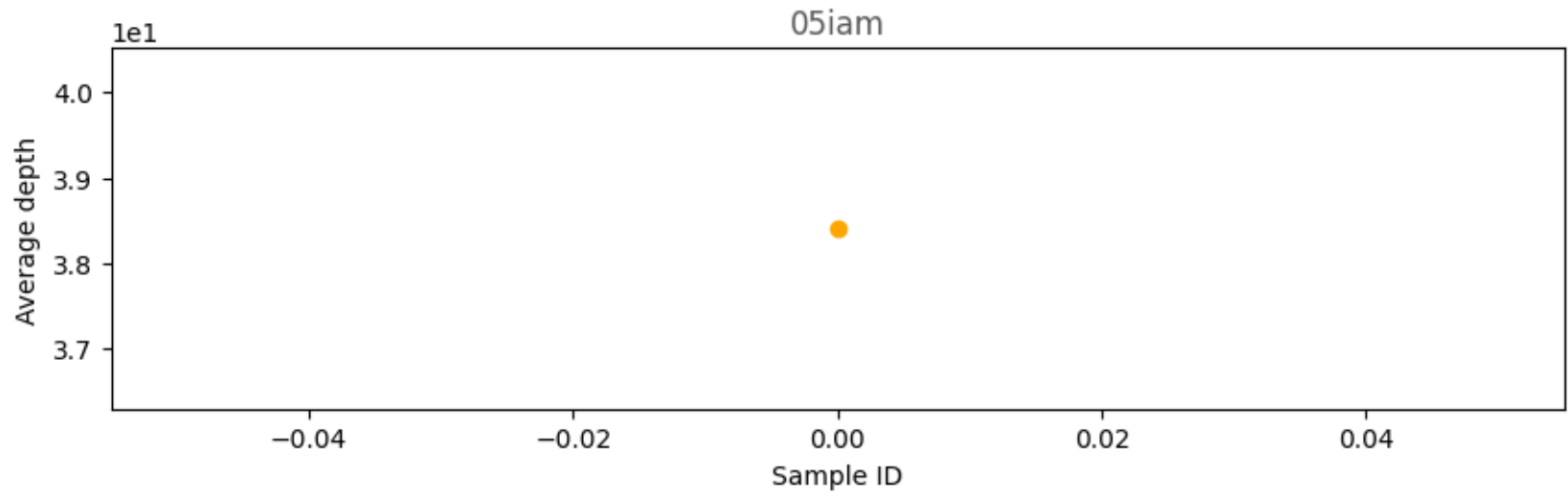
Hets vs non-ref Homs by sample



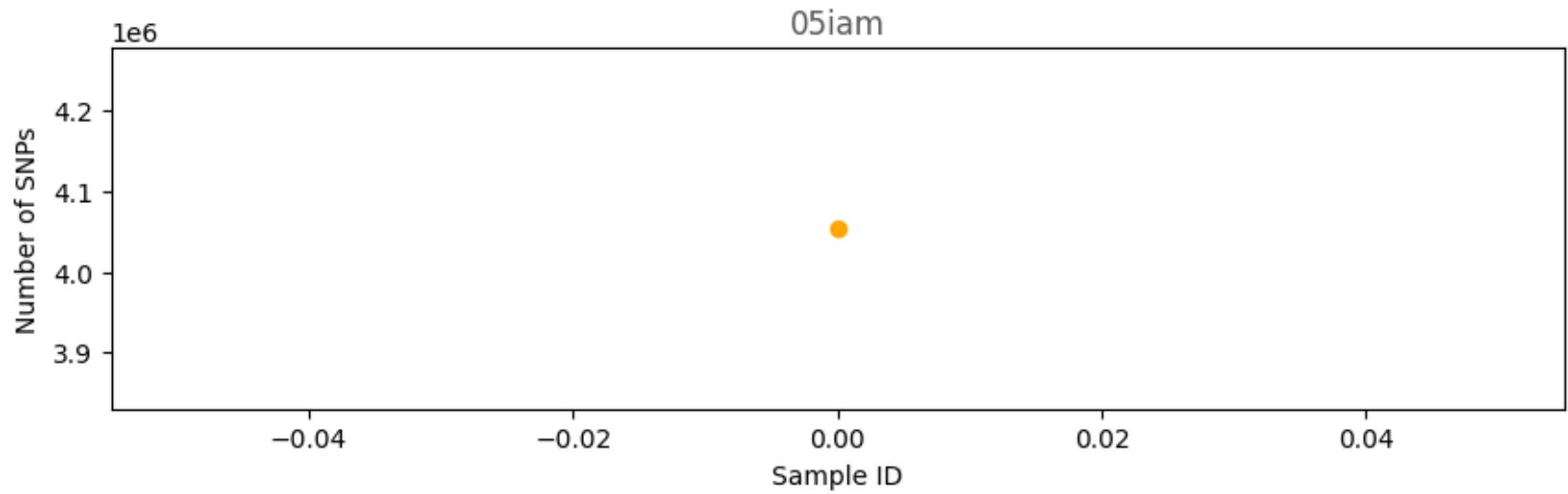
Singletons by sample (hets and homs)



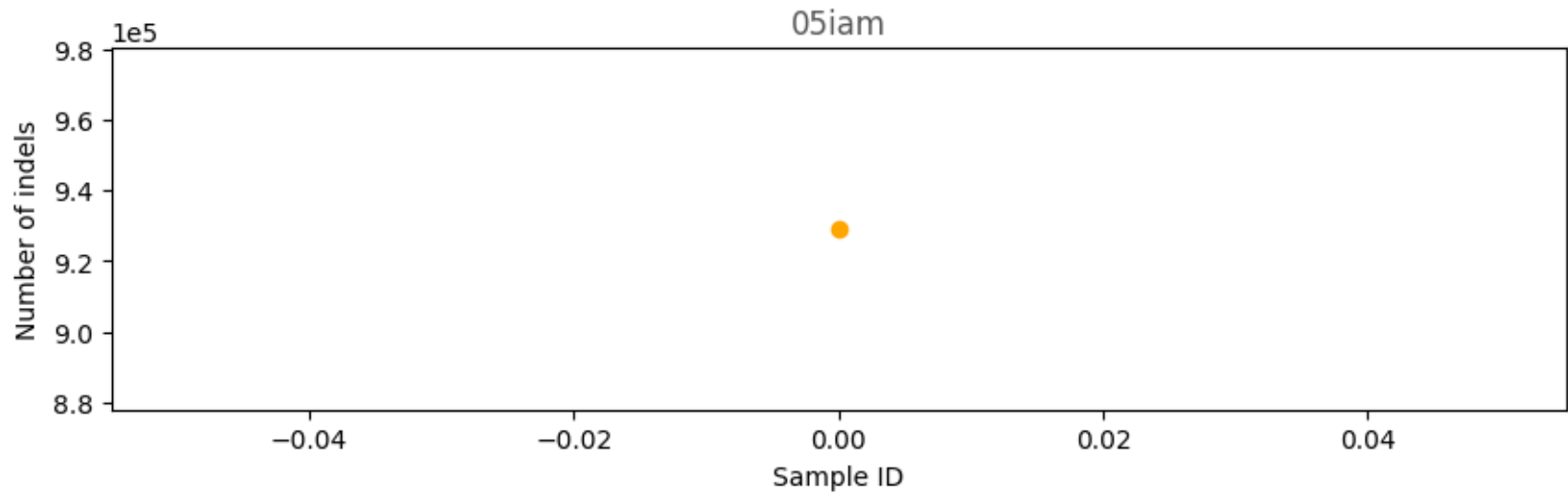
Average depth by sample



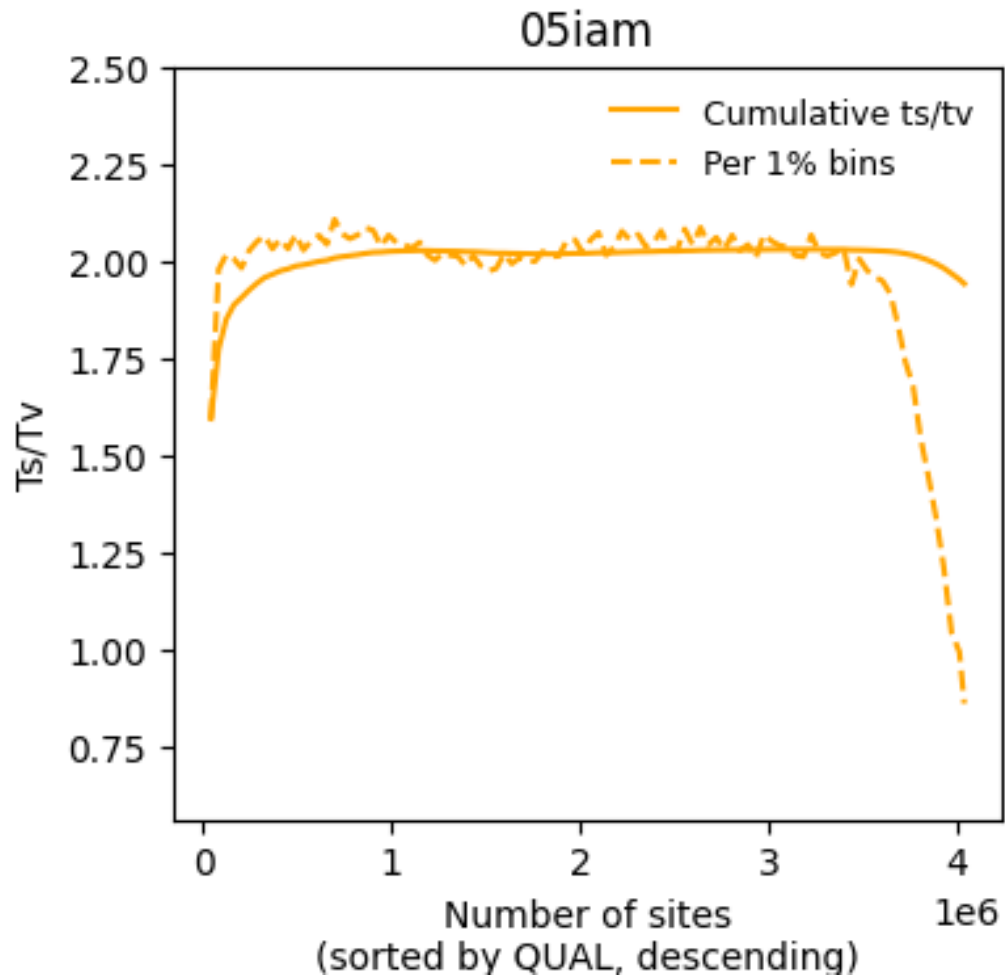
Number of SNPs by sample



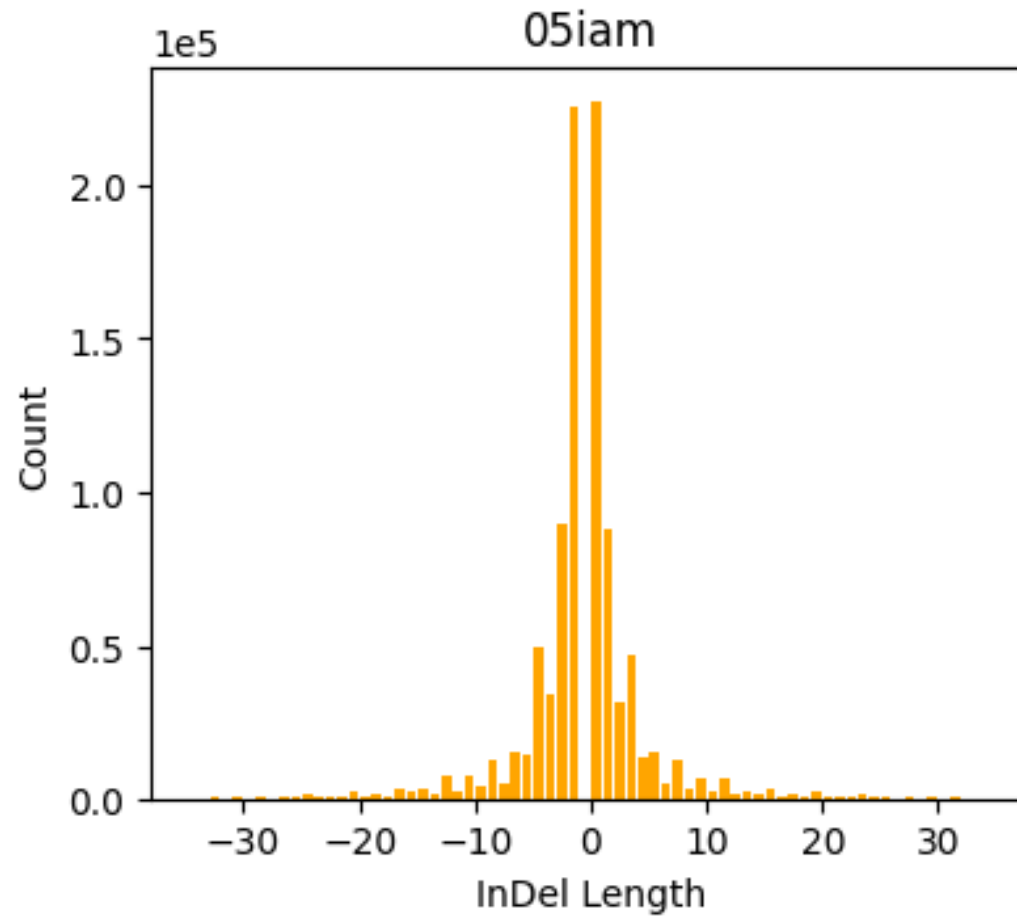
Number of indels by sample



Ts/Tv stratified by QUAL



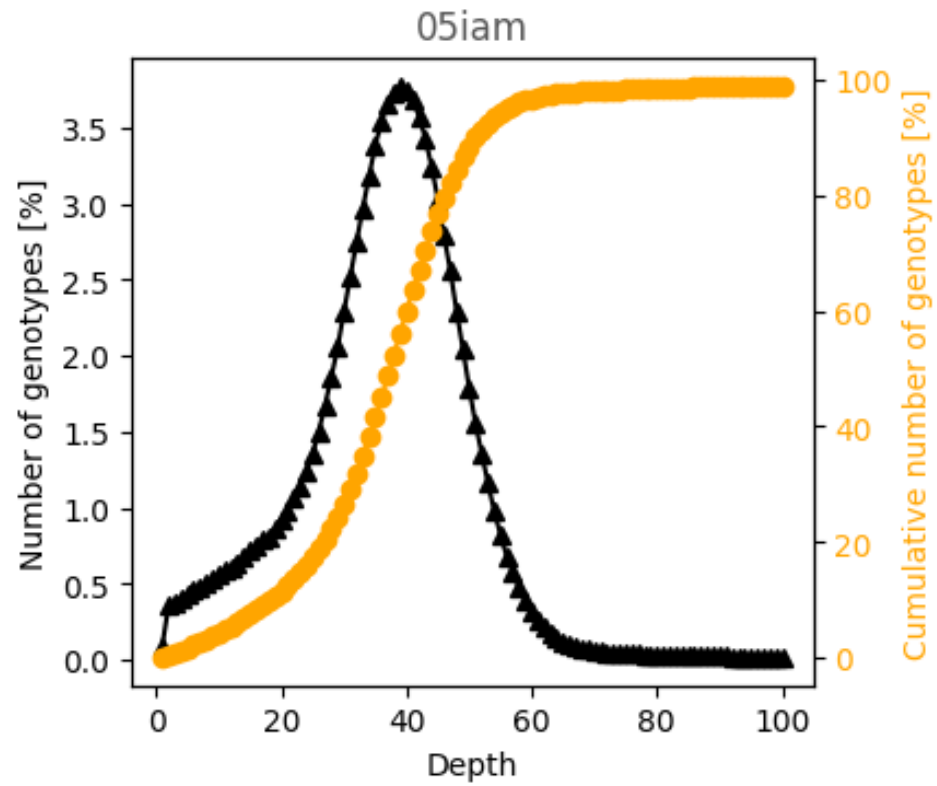
Indel distribution



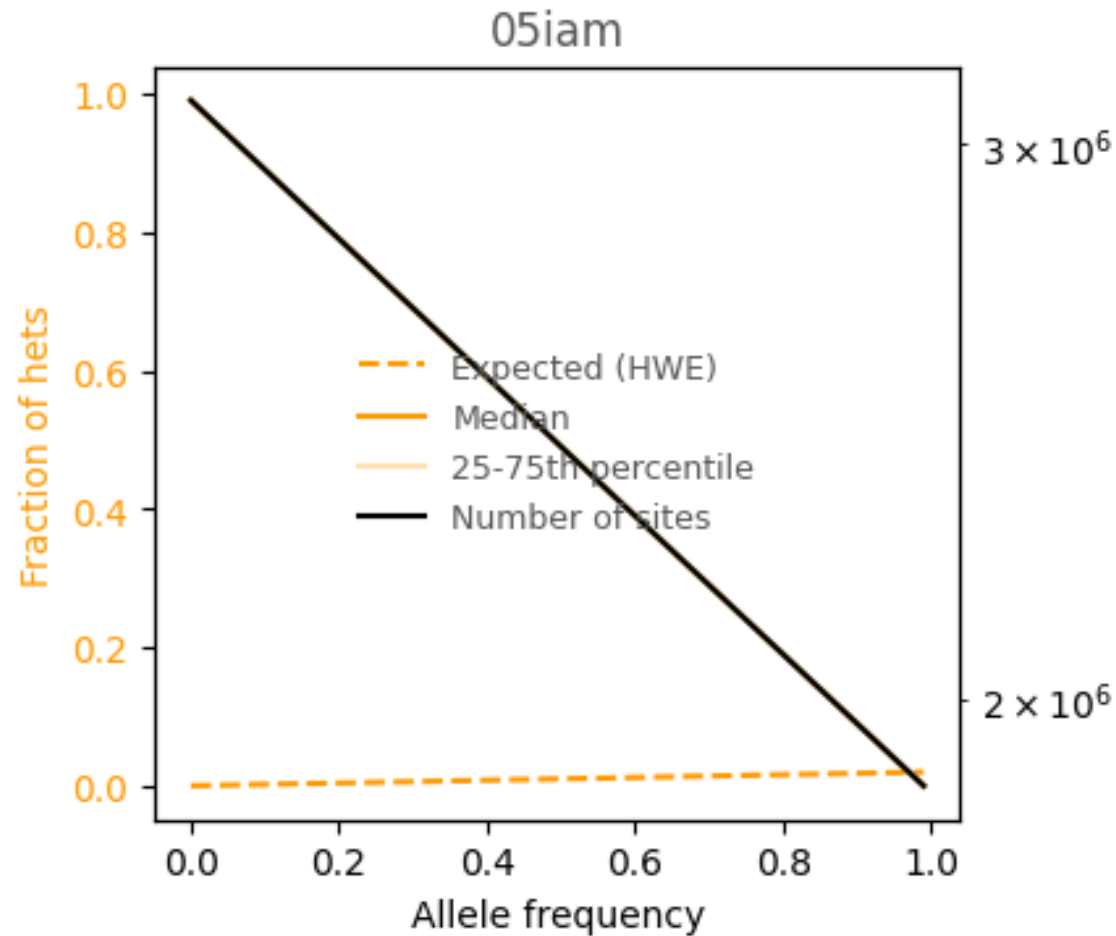
Fraction of alternate indel allele



Depth distribution



Number of HETs by AF



Substitution types

