

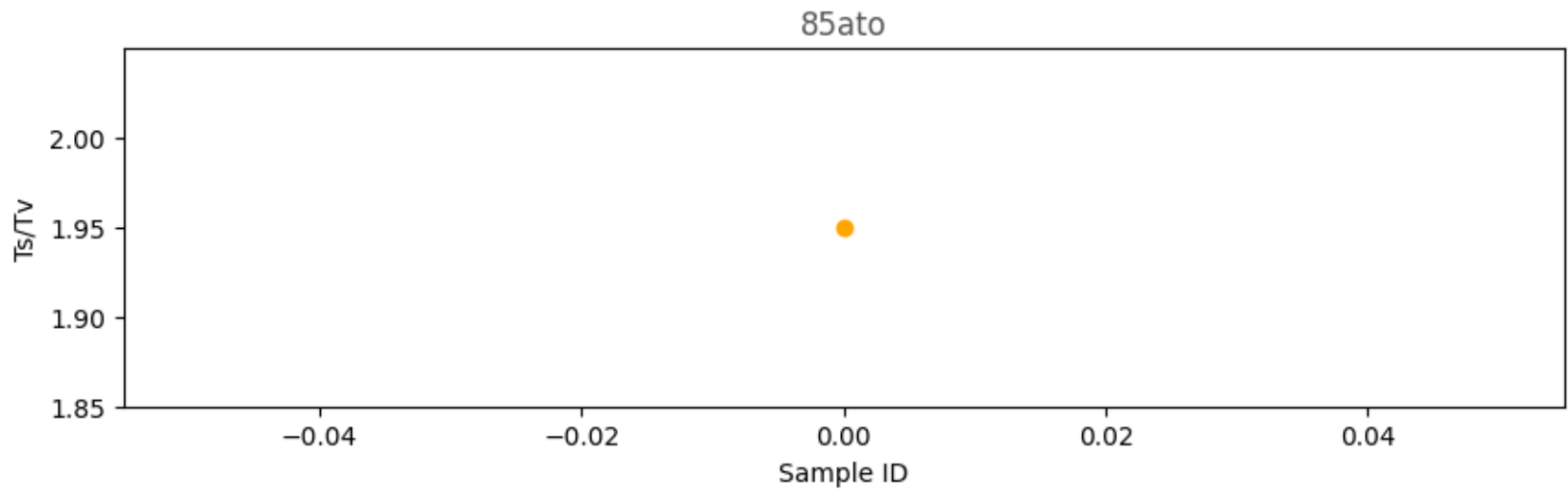
Summary Numbers

Callset	SNPs			indels		MNPs	others
	n	ts/tv	(1st ALT)	n	frm*		
85ato	4,899,713	1.95	1.96	1,124,242	–	0	0
* frameshift ratio: out/(out+in)							

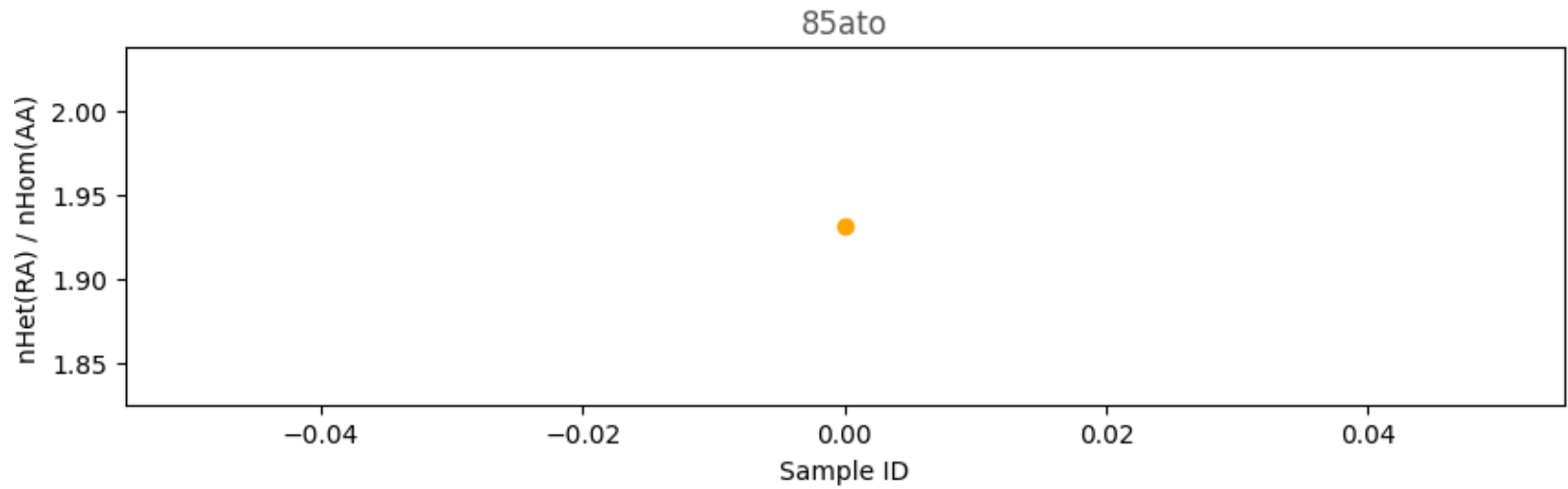
Callset	singletons (AC=1)			multiallelic	
	SNPs	ts/tv	indels	sites	SNPs
85ato	65.9%	1.92	71.7%	141,161	2,778

- 85ato .. /ngc/projects2/gm/data/archive/2022/variants/snv/85atosthm-103876138420-Normal_Blood_noinfo-WGS_v1_IlluminaDNAPCRFree_RHGM00861-220609_A00559_BHJ5T5DSX3-EXT_LAB_KA_NGCWGS-NGCWGS04413_22RKG007862x01_snv_germline_raw.haplotype_caller.vcf.gz

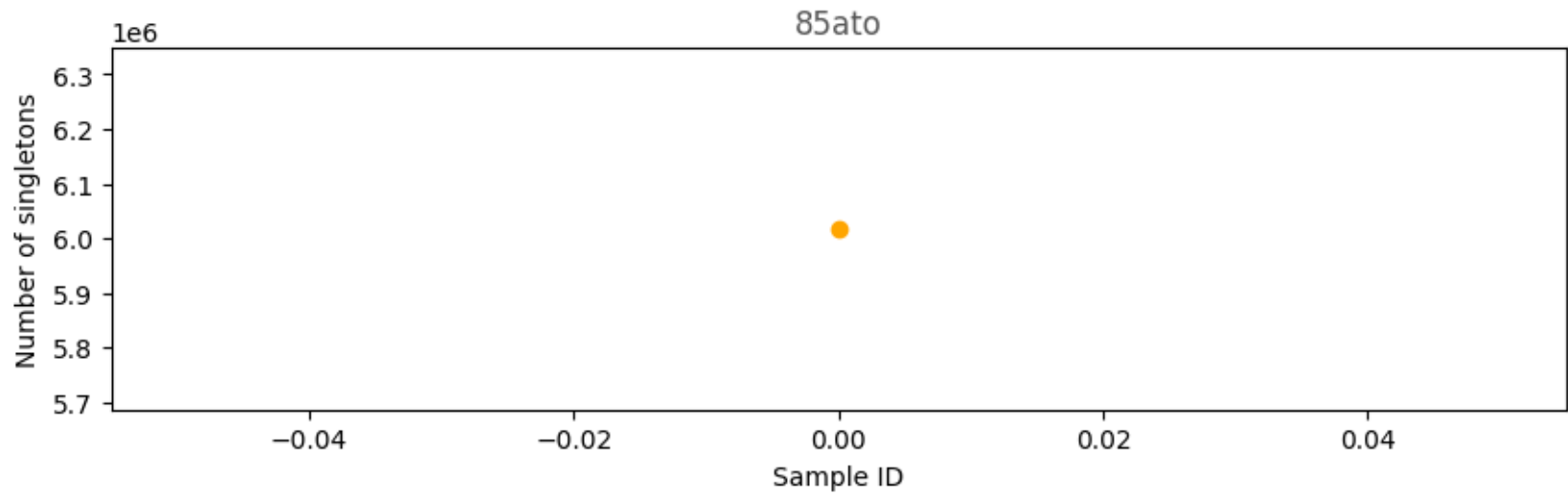
Ts/Tv by sample



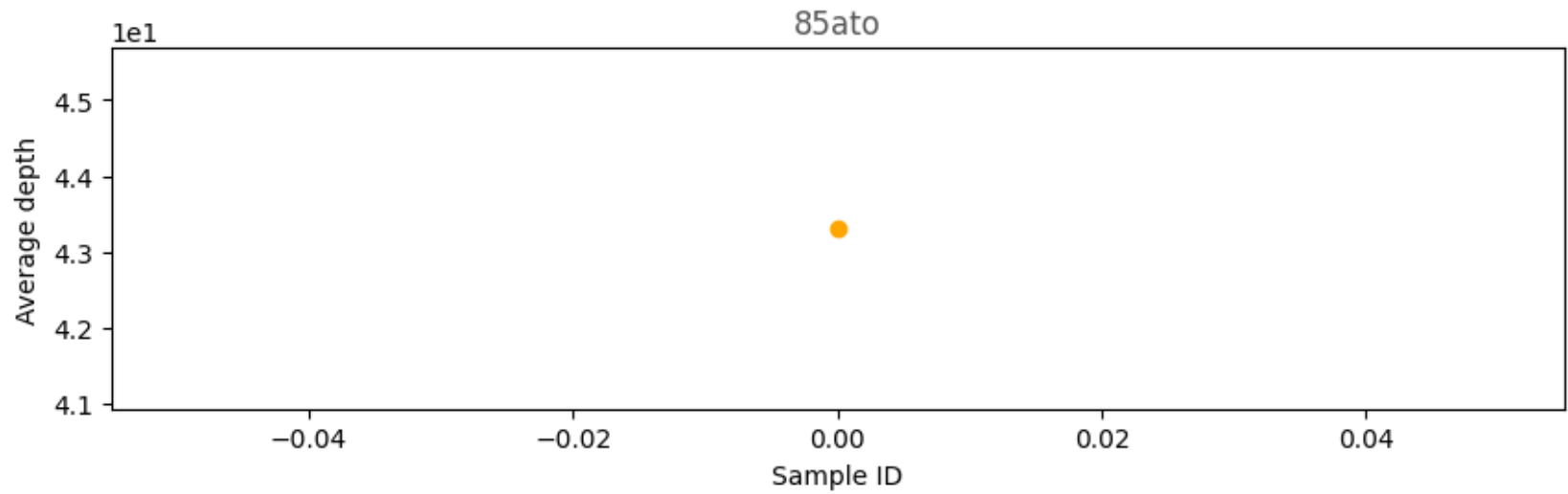
Hets vs non-ref Homs by sample



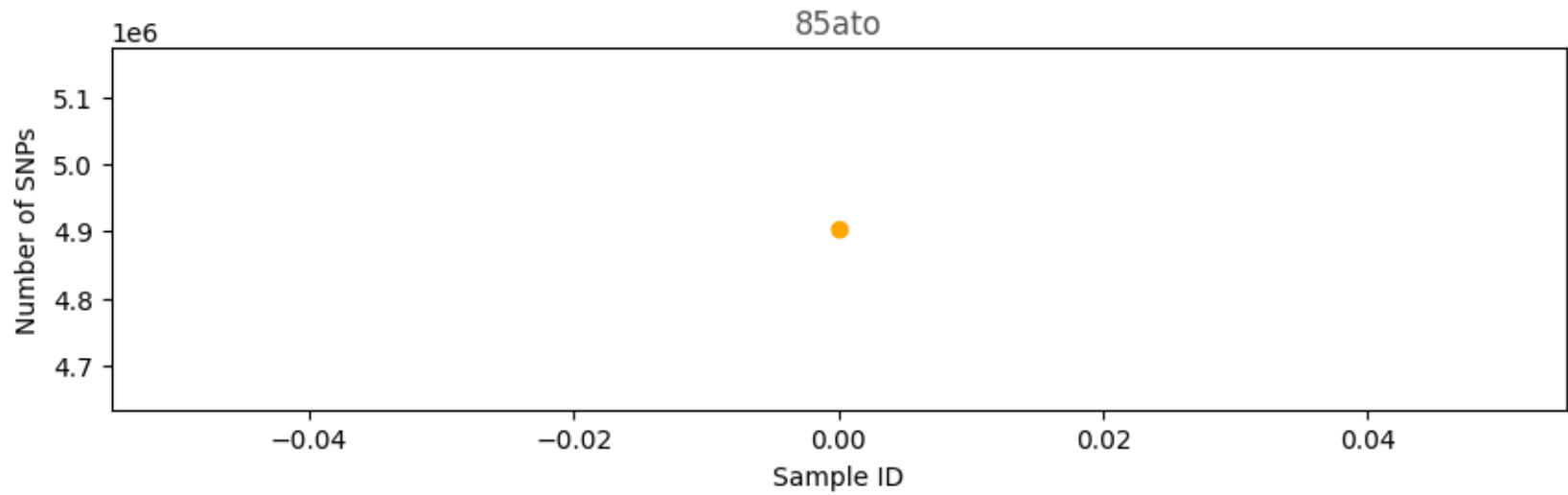
Singletons by sample (hets and homs)



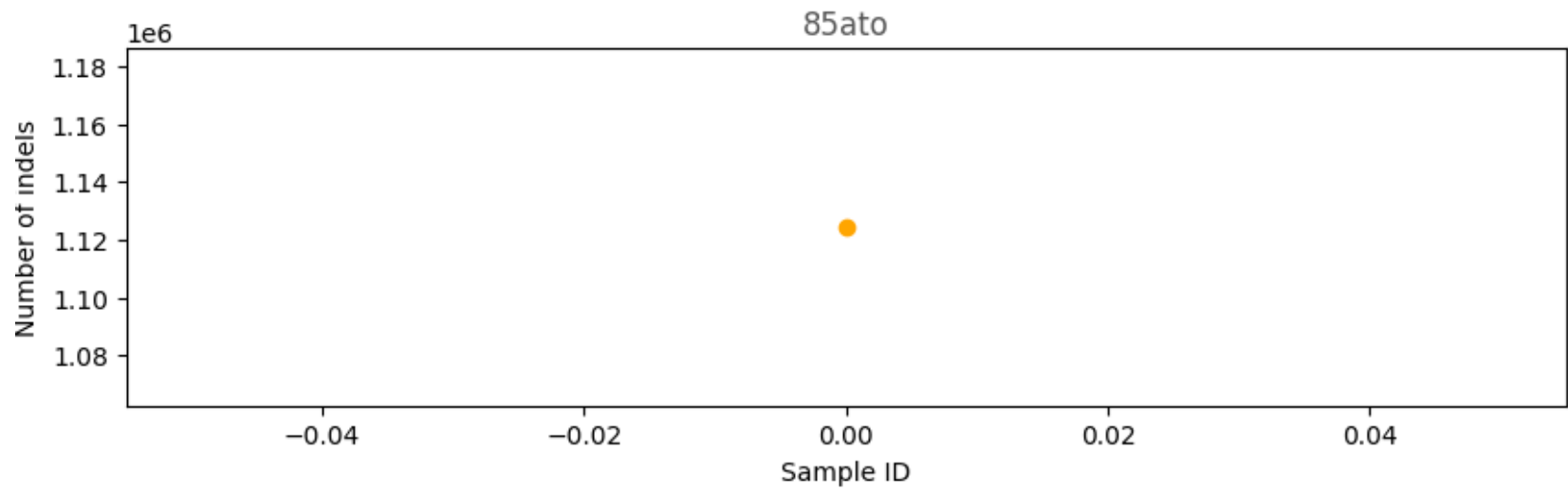
Average depth by sample



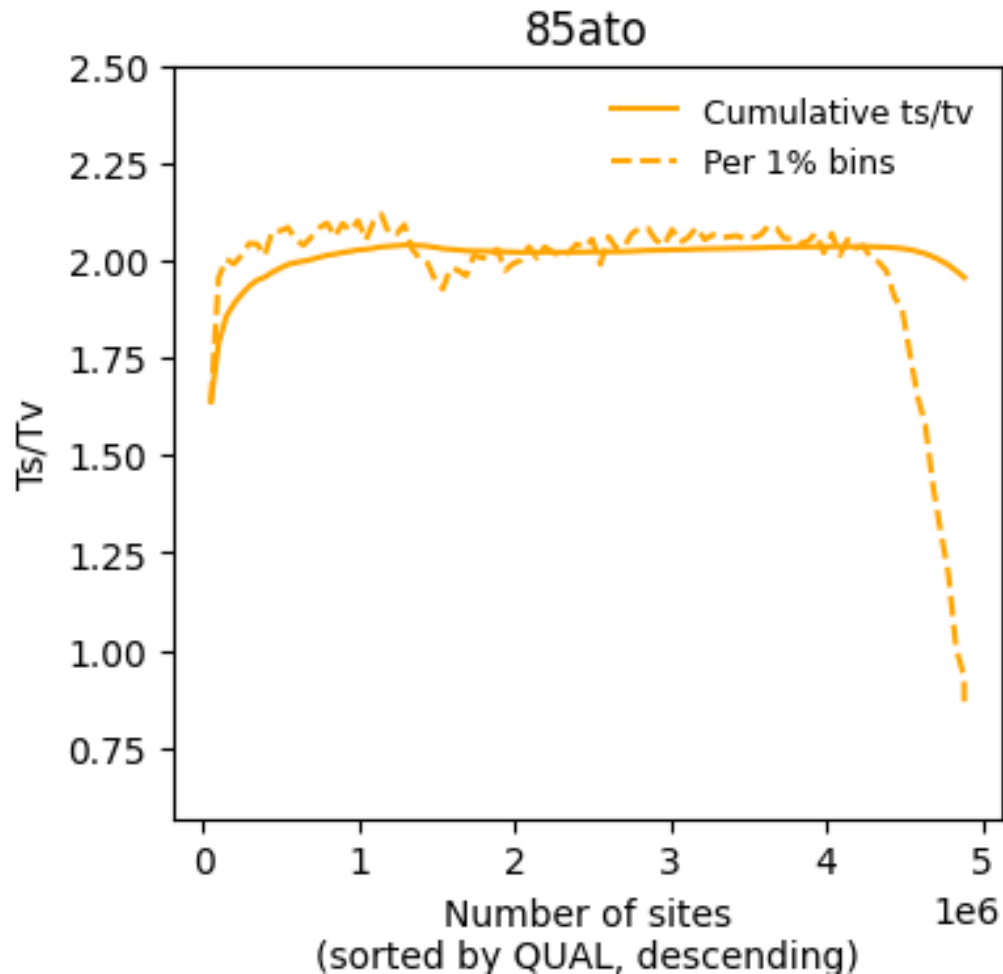
Number of SNPs by sample



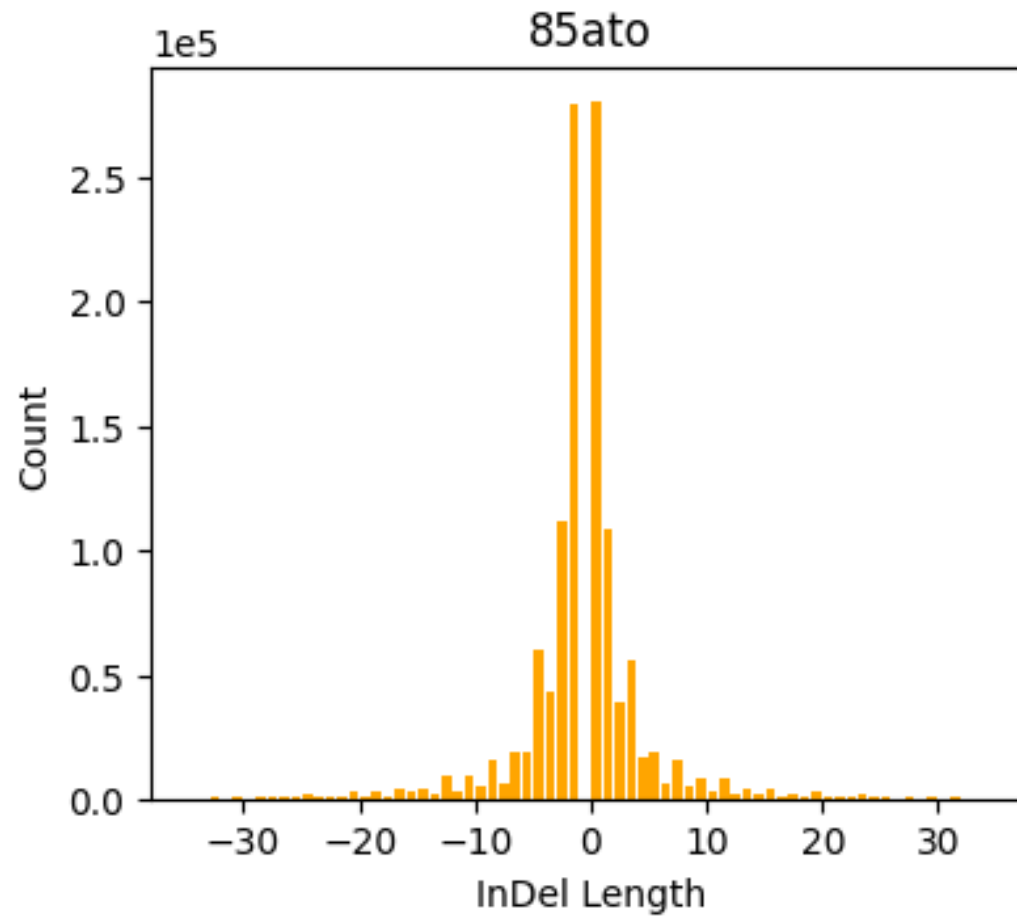
Number of indels by sample



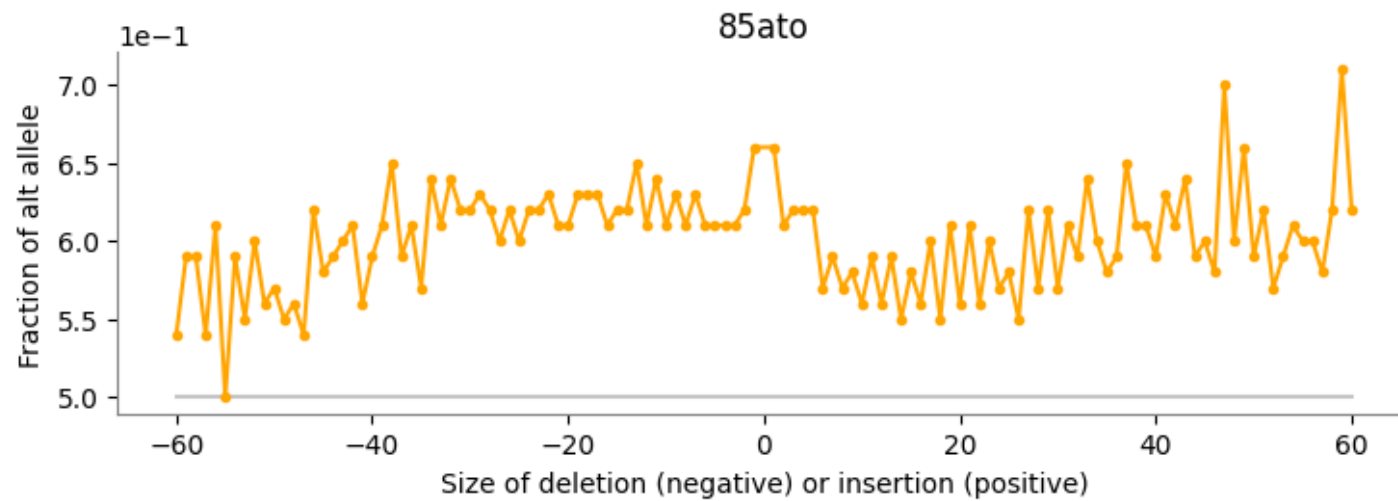
Ts/Tv stratified by QUAL



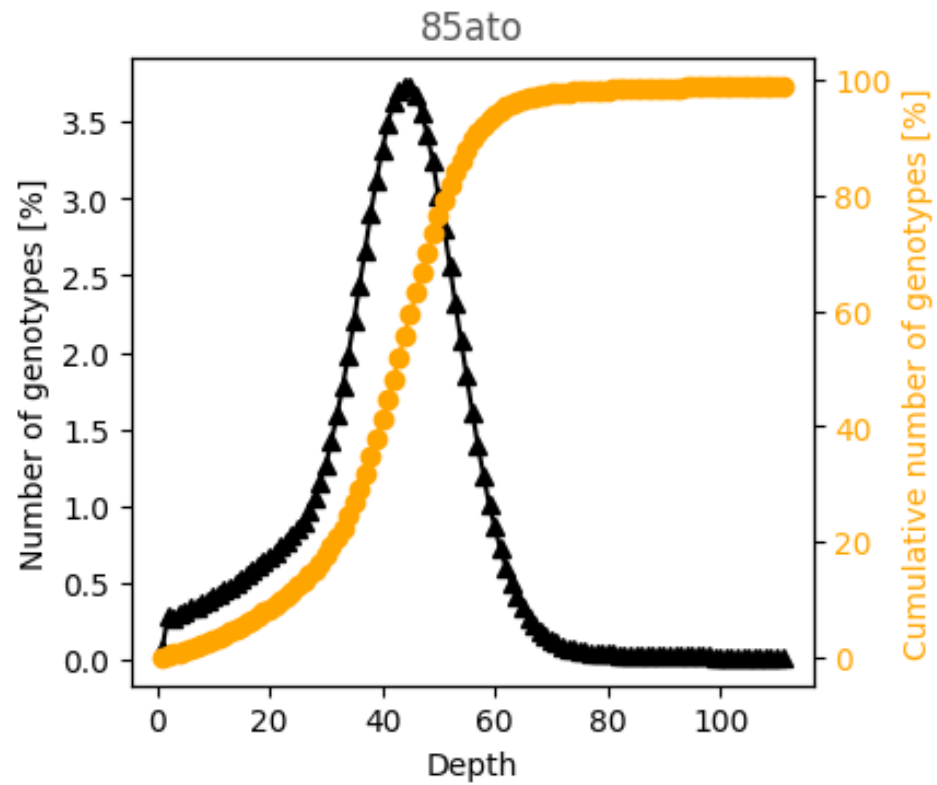
Indel distribution



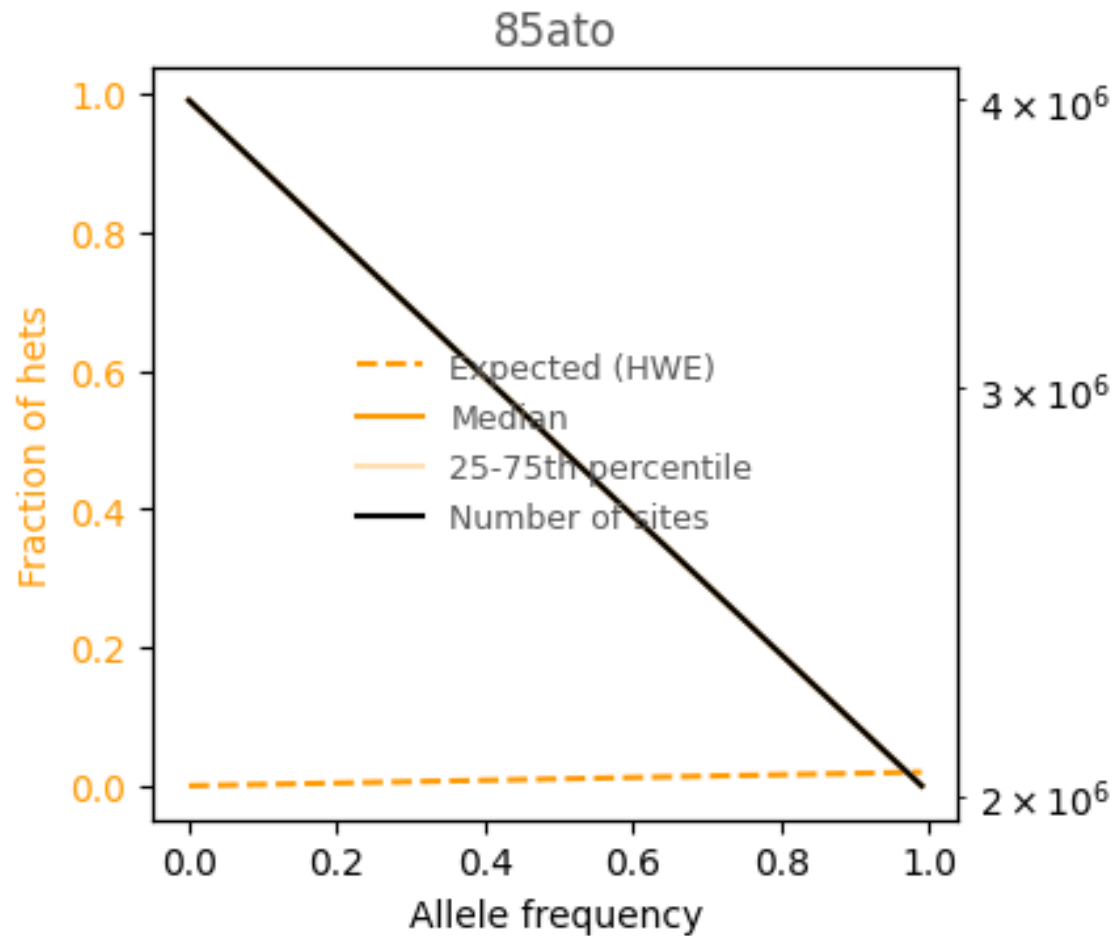
Fraction of alternate indel allele



Depth distribution



Number of HETs by AF



Substitution types

