

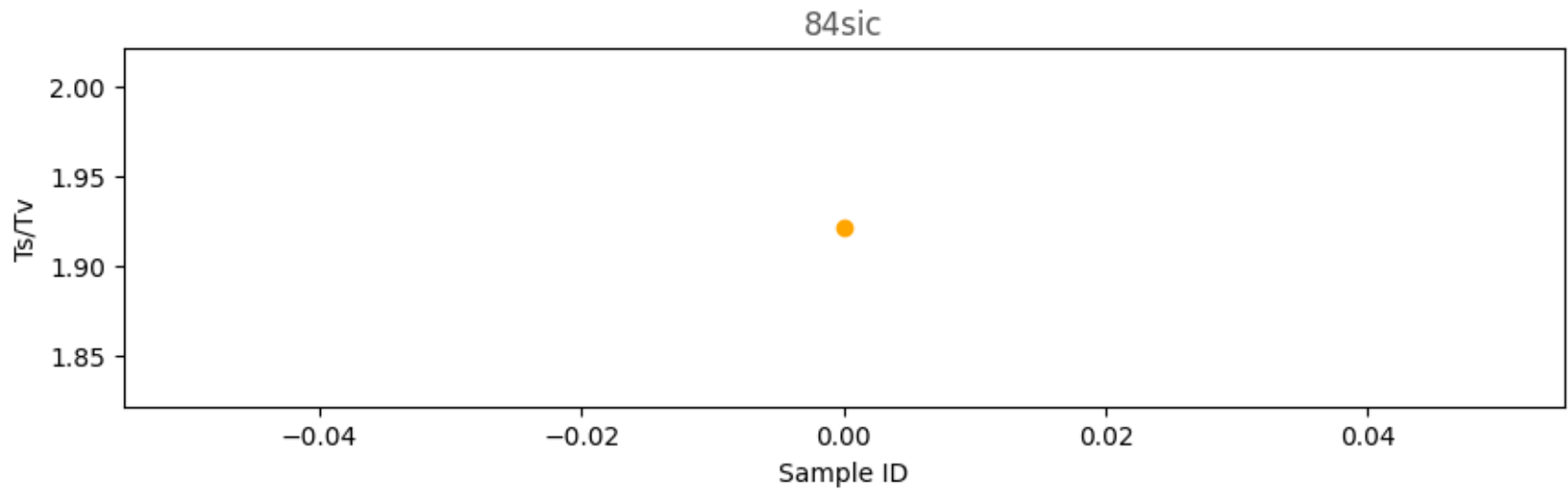
Summary Numbers

Callset	SNPs			indels		MNPs	others
	n	ts/tv	(1st ALT)	n	frm*		
84sic	4,101,209	1.92	1.93	953,031	–	0	0
* frameshift ratio: out/(out+in)							

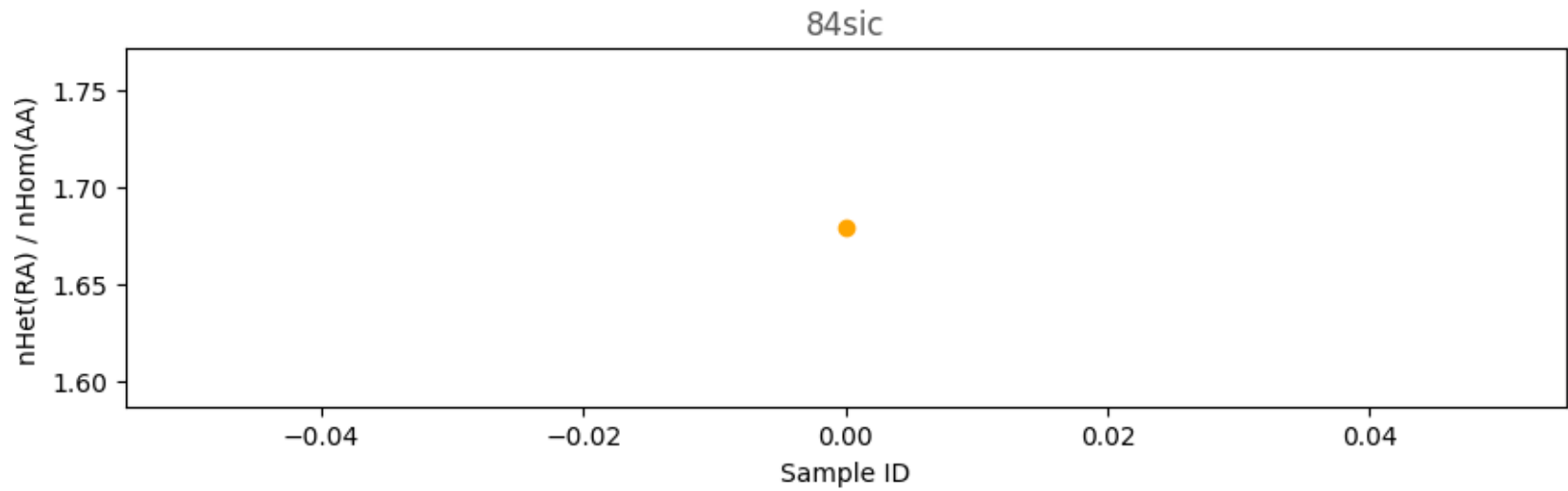
Callset	singletons (AC=1)			multiallelic	
	SNPs	ts/tv	indels	sites	SNPs
84sic	62.7%	1.89	67.9%	101,708	2,344

- 84sic .. /ngc/projects2/gm/data/archive/2022/variants/snv/84sicopef-103807513188-Normal_Blood_noinfo-WGS_v1_IlluminaDNAPCRFree_RHGM00424-211203_A01466_BHN2G5DSX2-EXT_LAB_KA_NGCWGS-NGCWGS03446_21RKG025035x01_snv_germline_raw.haplotype_caller.vcf.gz

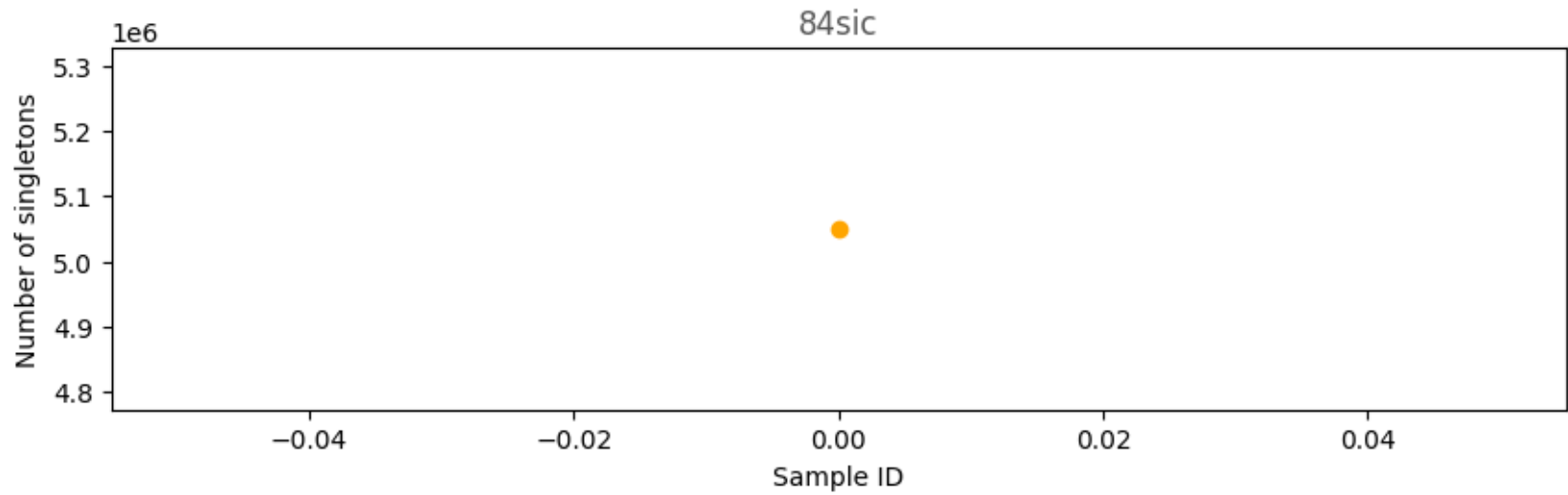
Ts/Tv by sample



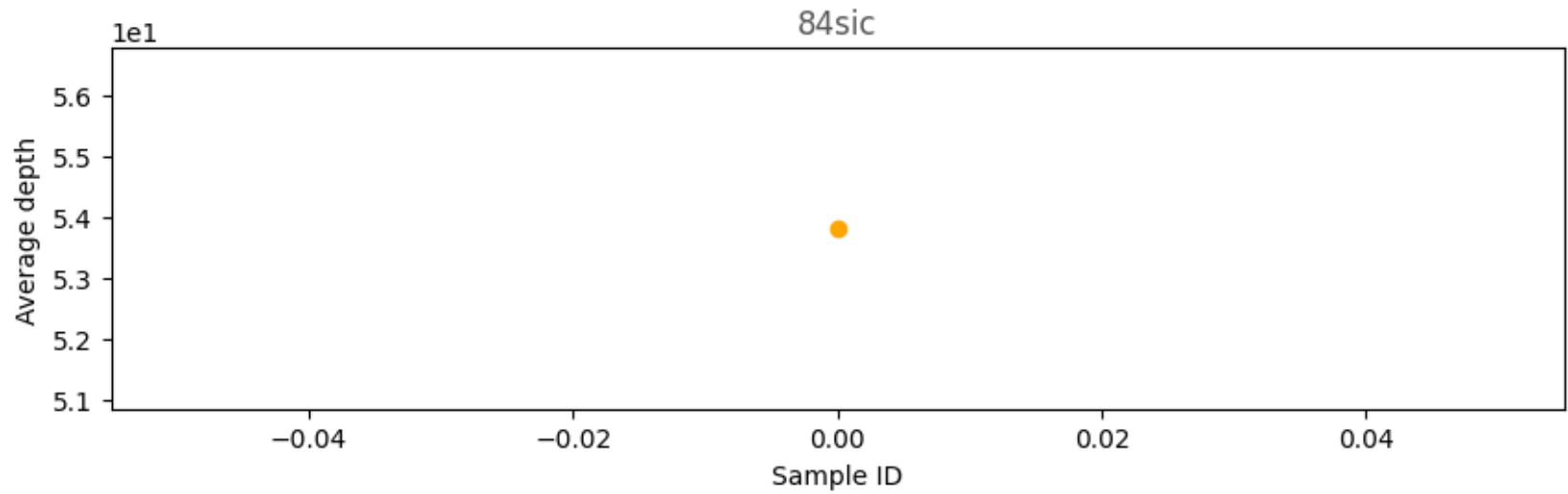
Hets vs non-ref Homs by sample



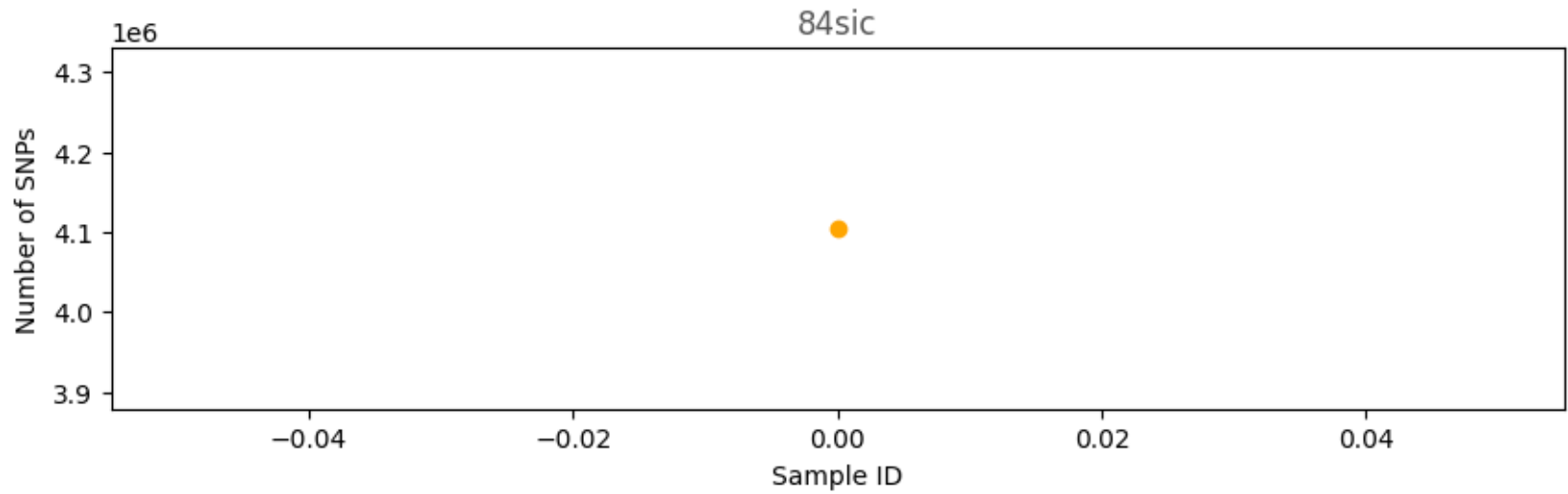
Singletons by sample (hets and homs)



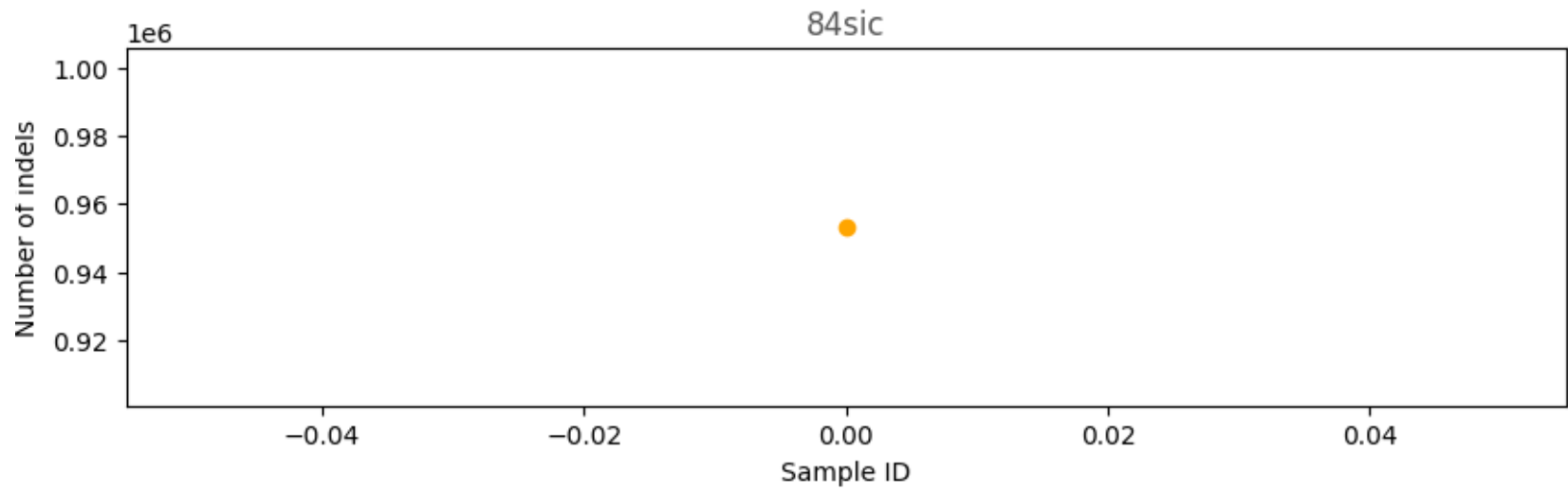
Average depth by sample



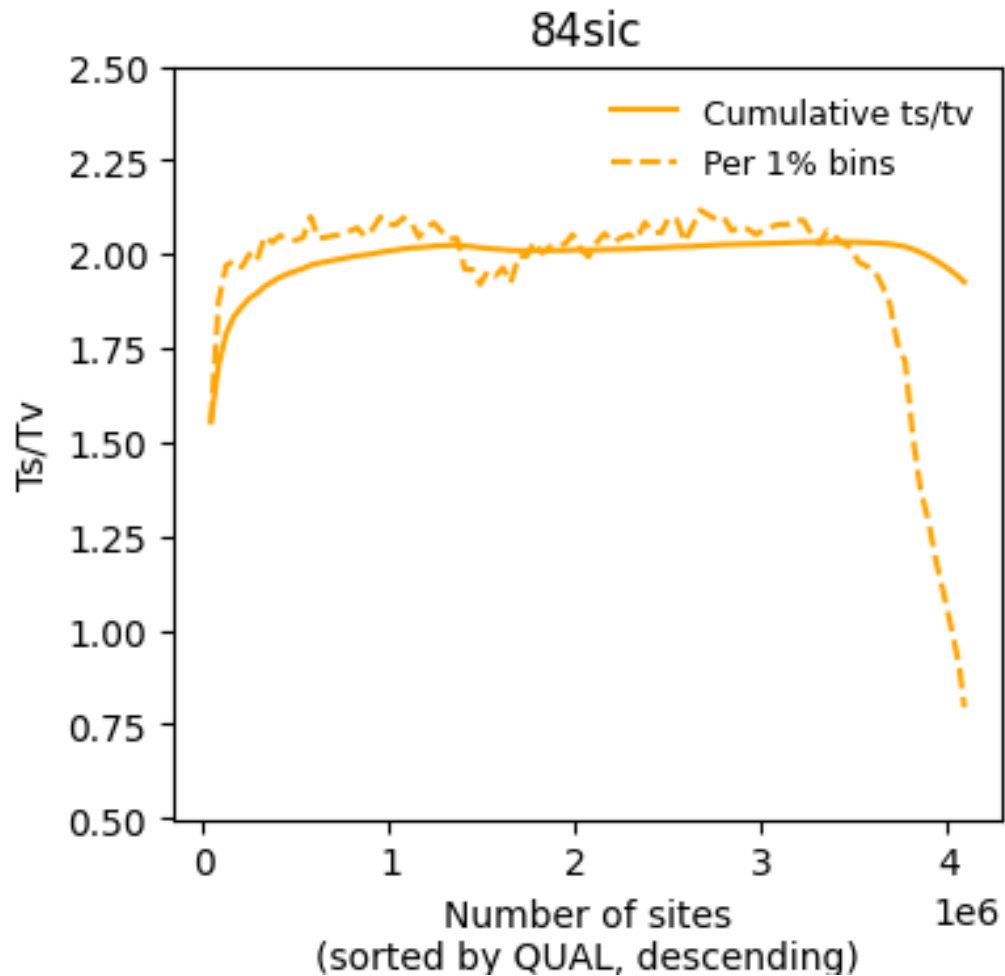
Number of SNPs by sample



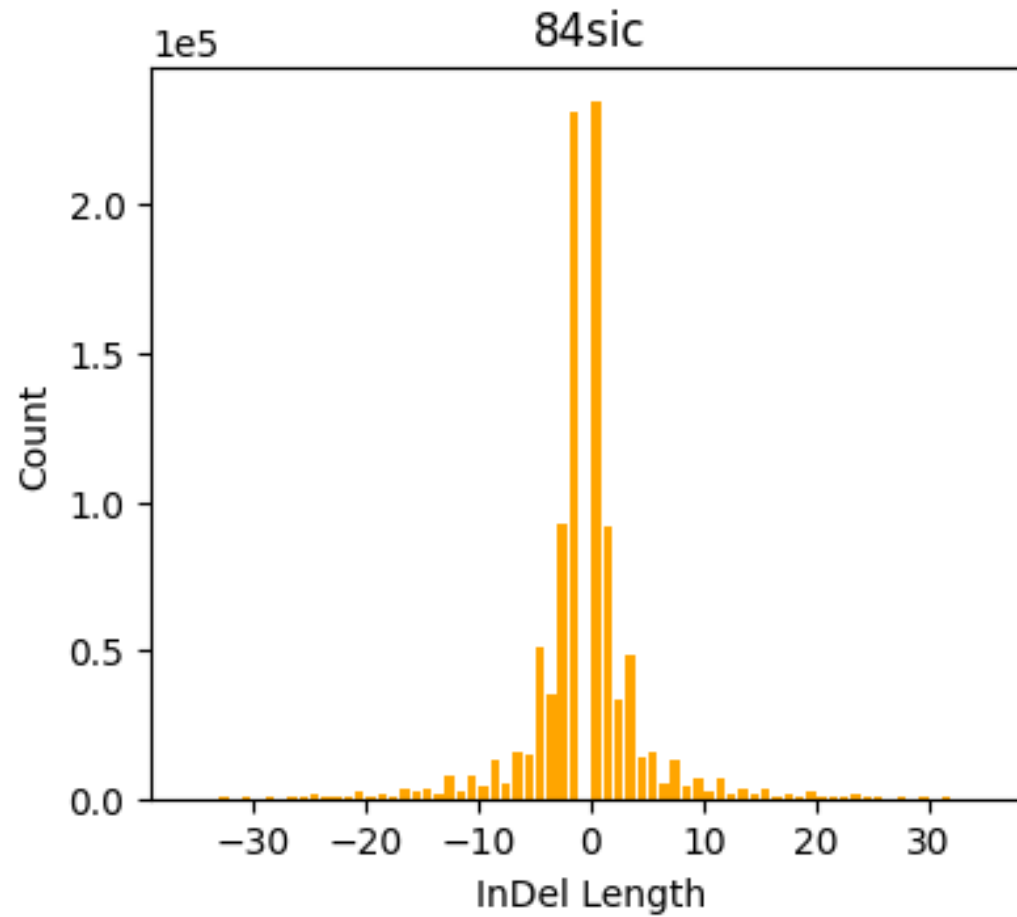
Number of indels by sample



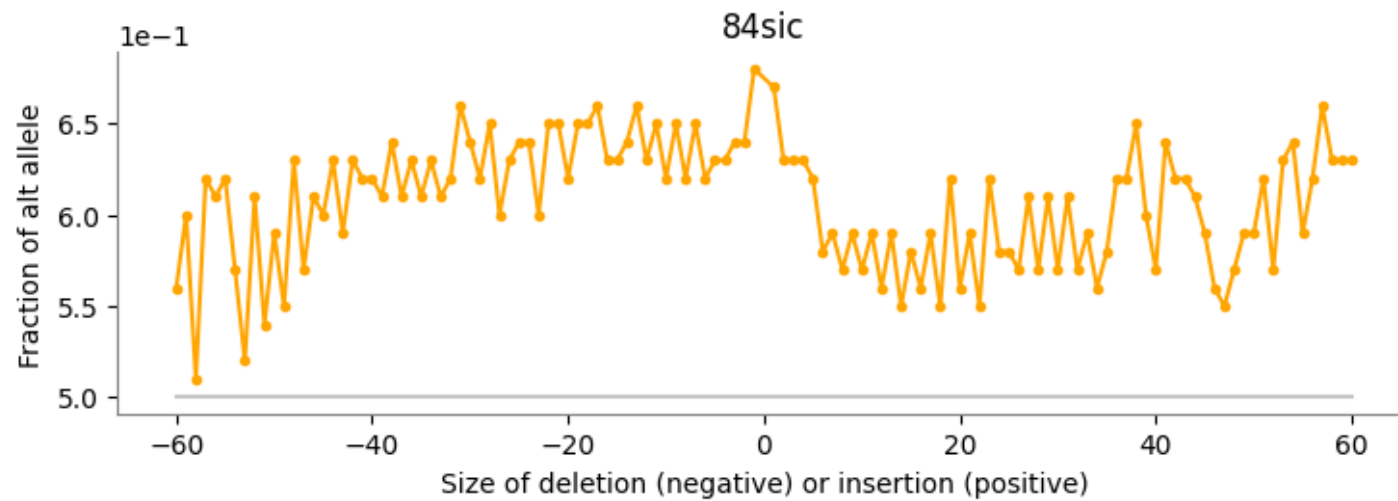
Ts/Tv stratified by QUAL



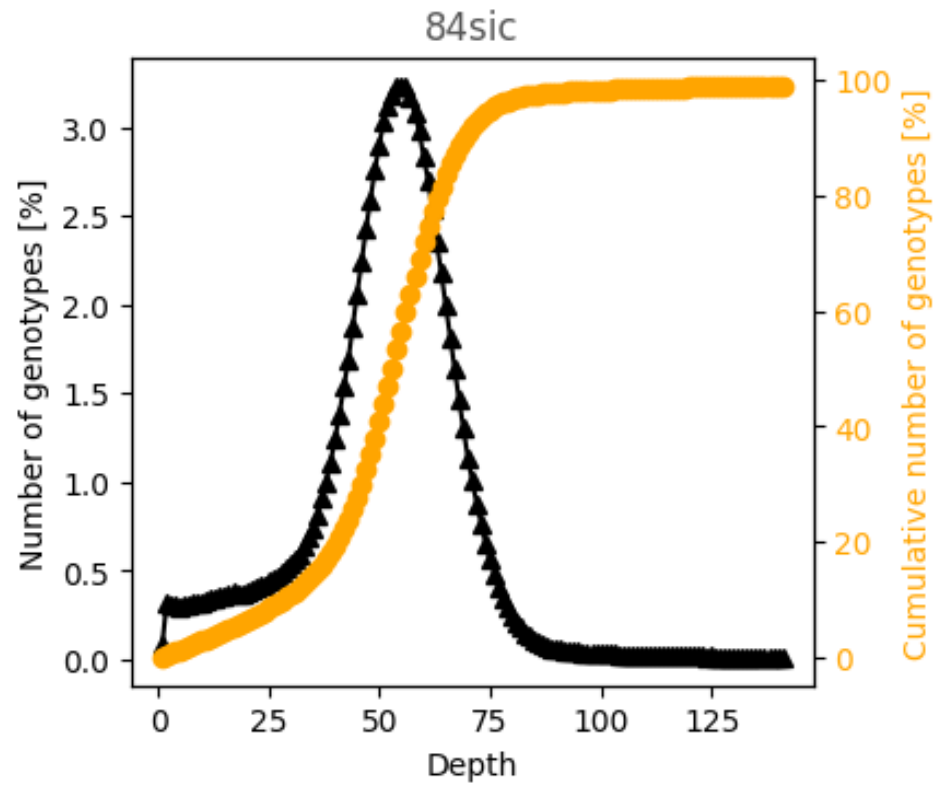
Indel distribution



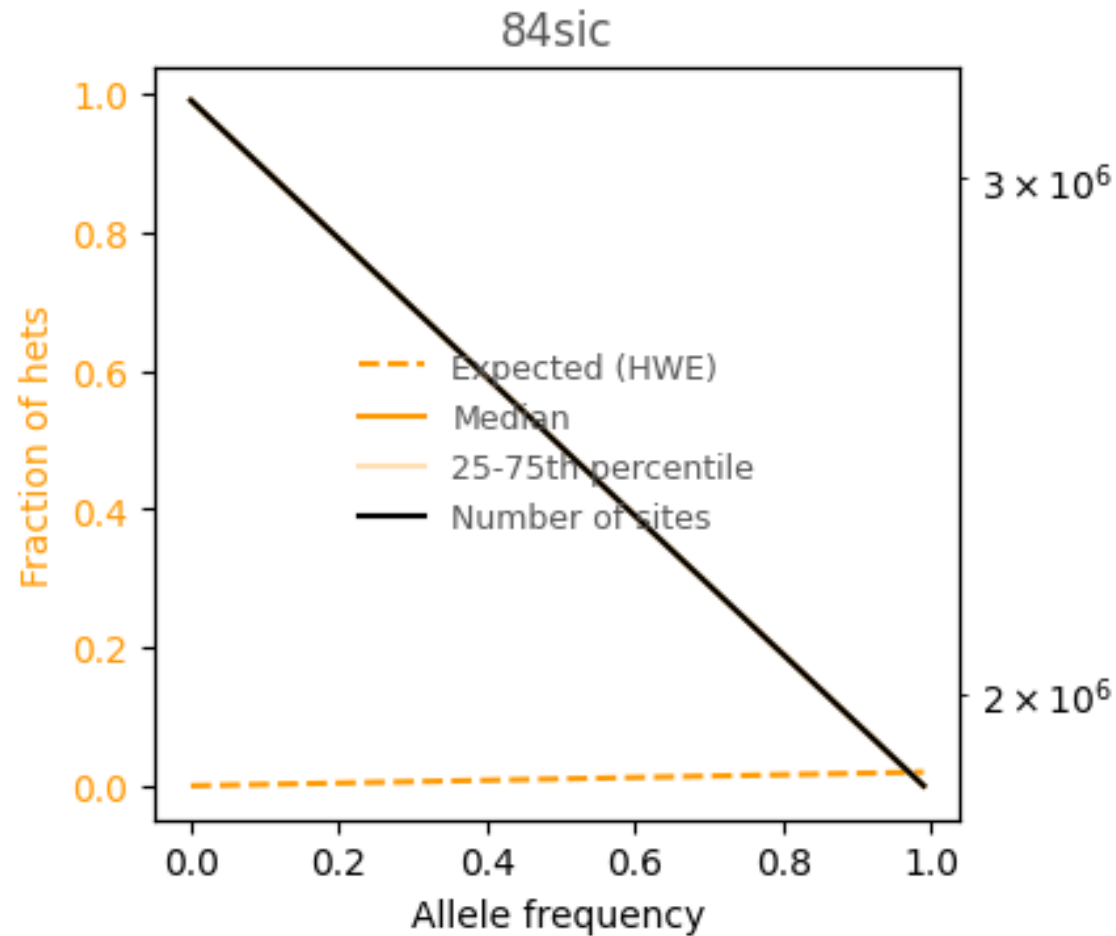
Fraction of alternate indel allele



Depth distribution



Number of HETs by AF



Substitution types

