

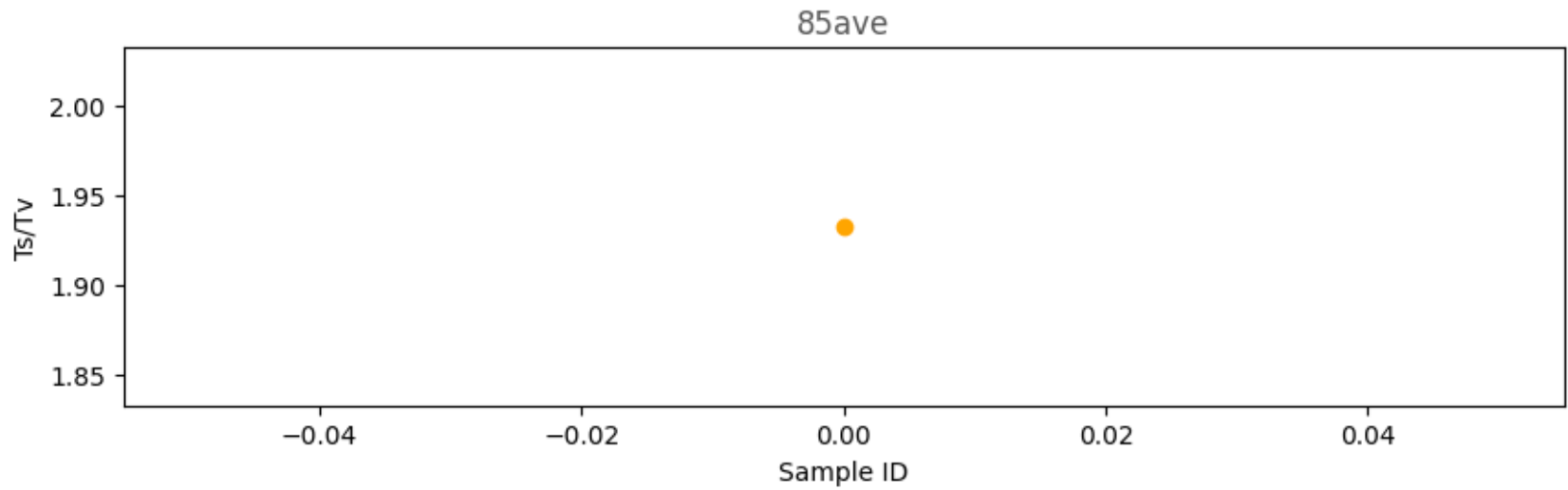
Summary Numbers

Callset	SNPs			indels		MNPs	others
	n	ts/tv	(1st ALT)	n	frm*		
85ave	4,047,020	1.93	1.94	948,058	–	0	0
* frameshift ratio: out/(out+in)							

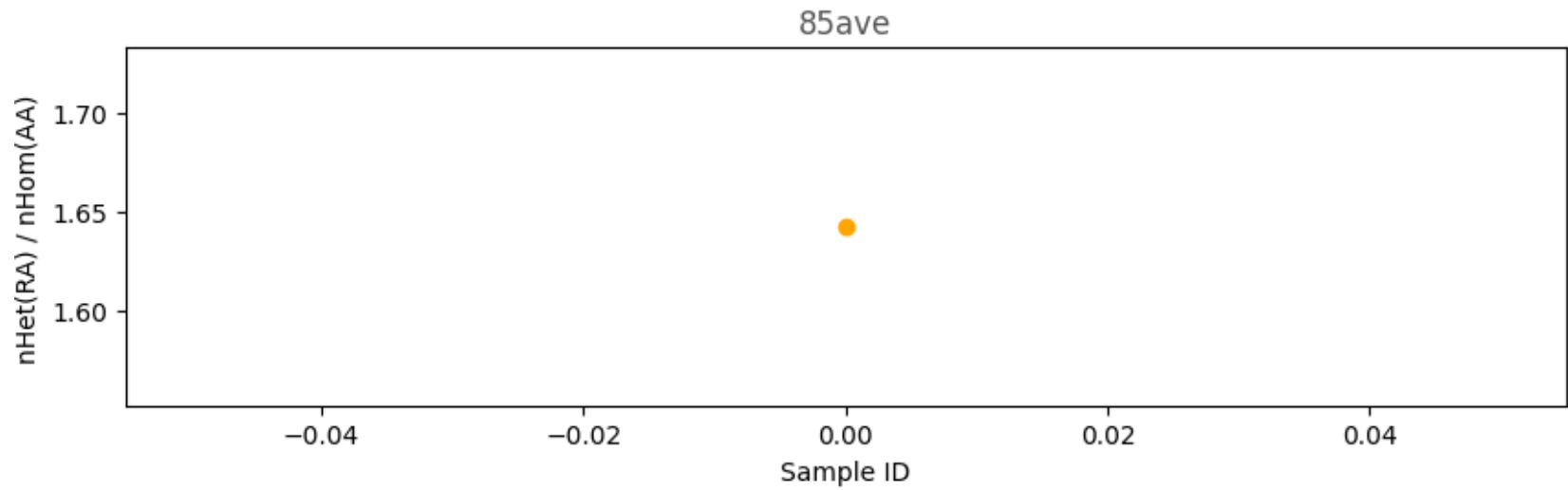
Callset	singletons (AC=1)			multiallelic	
	SNPs	ts/tv	indels	sites	SNPs
85ave	62.2%	1.90	66.9%	99,791	1,848

- 85ave .. /ngc/projects2/gm/data/archive/2022/variants/snv/85avesssm-103893786290-Normal_B
 lood_noinfo-WGS_v1_IlluminaDNAPCRFree_RHGM01034-220727_A01176_AHNW3KDSX3-EXT_LAB
 KA_NGCWGS-NGCWGS04709_22RKG015773x01_snv_germline_raw.haplotype_caller.vcf.gz

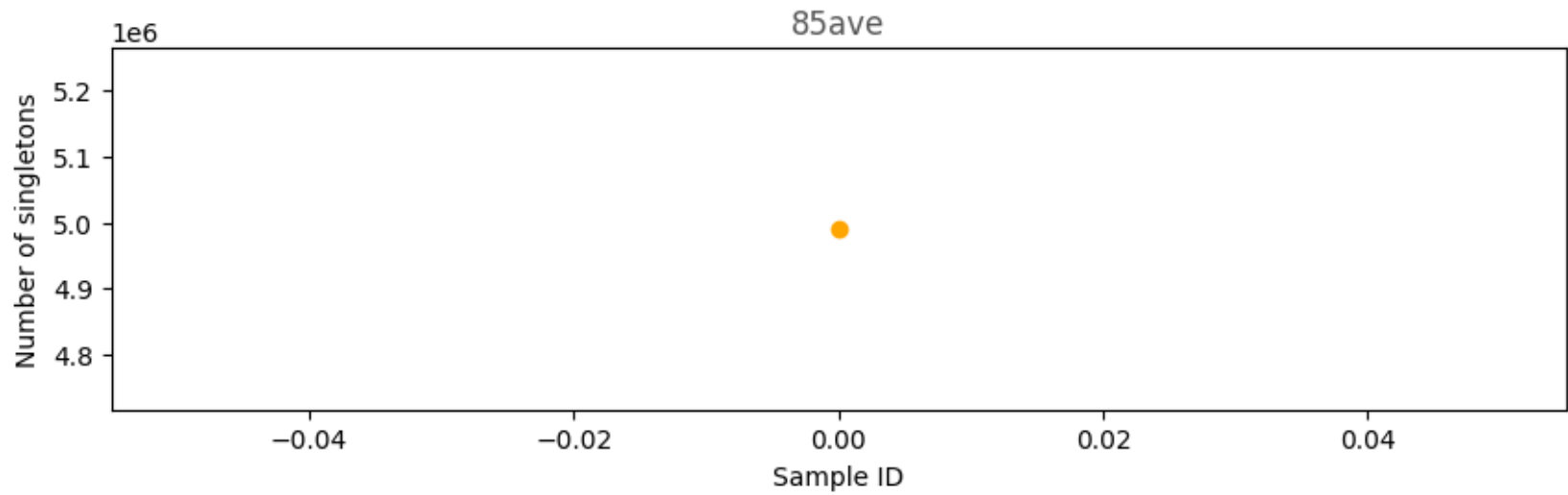
Ts/Tv by sample



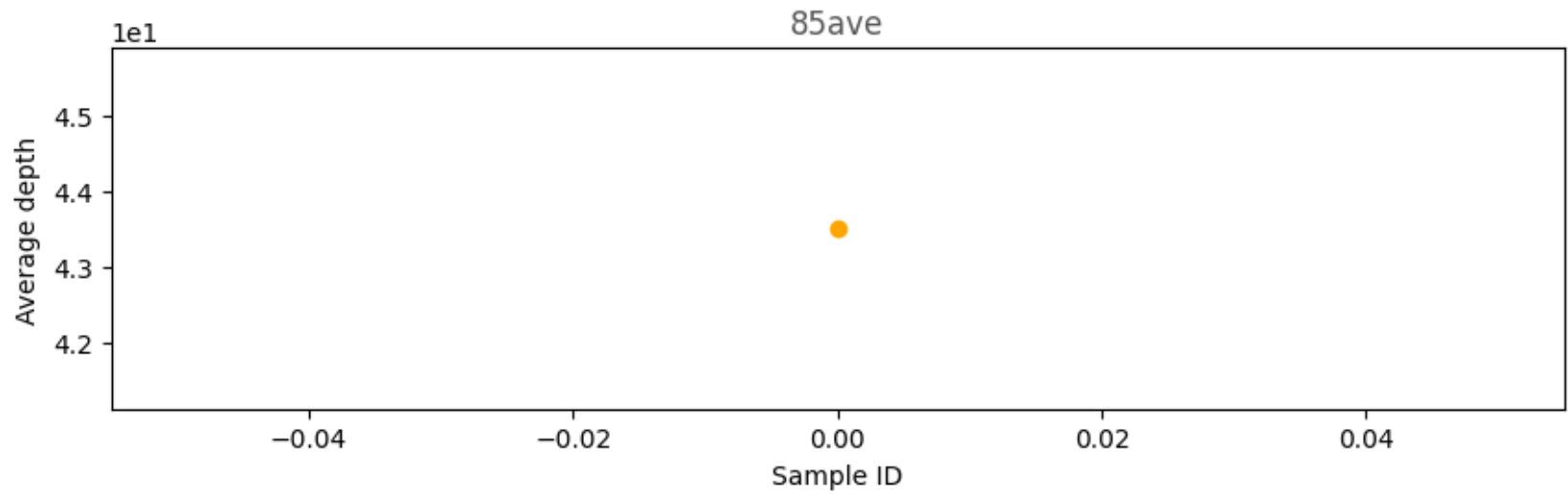
Hets vs non-ref Homs by sample



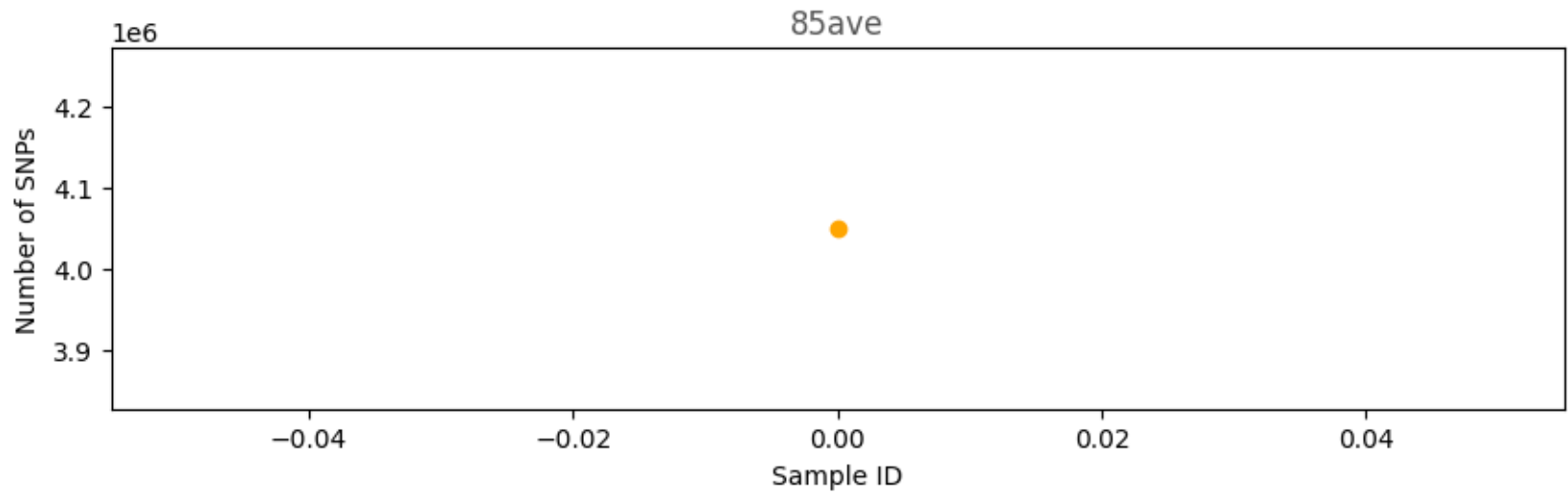
Singletons by sample (hets and homs)



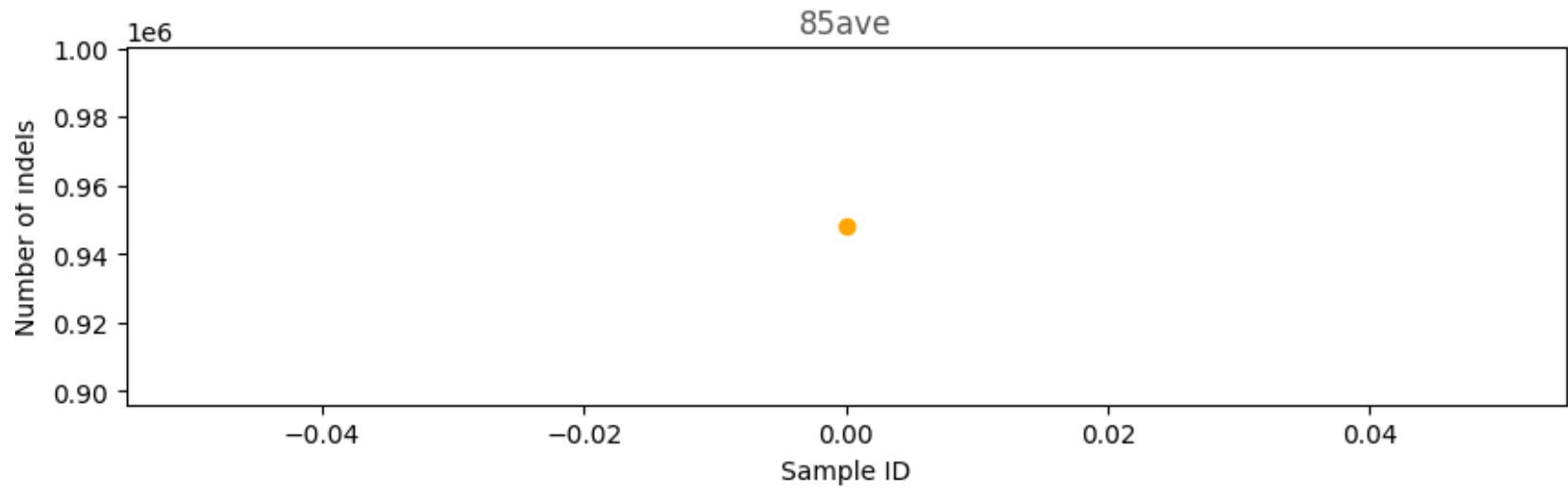
Average depth by sample



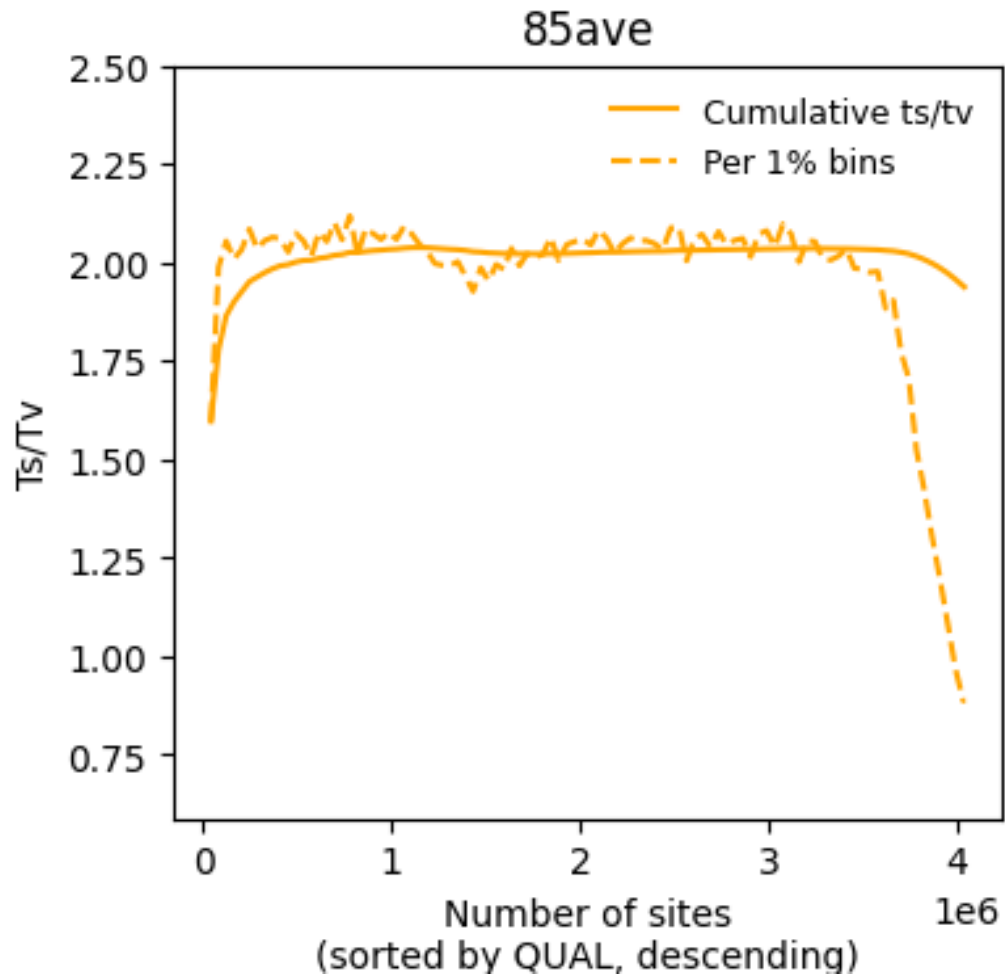
Number of SNPs by sample



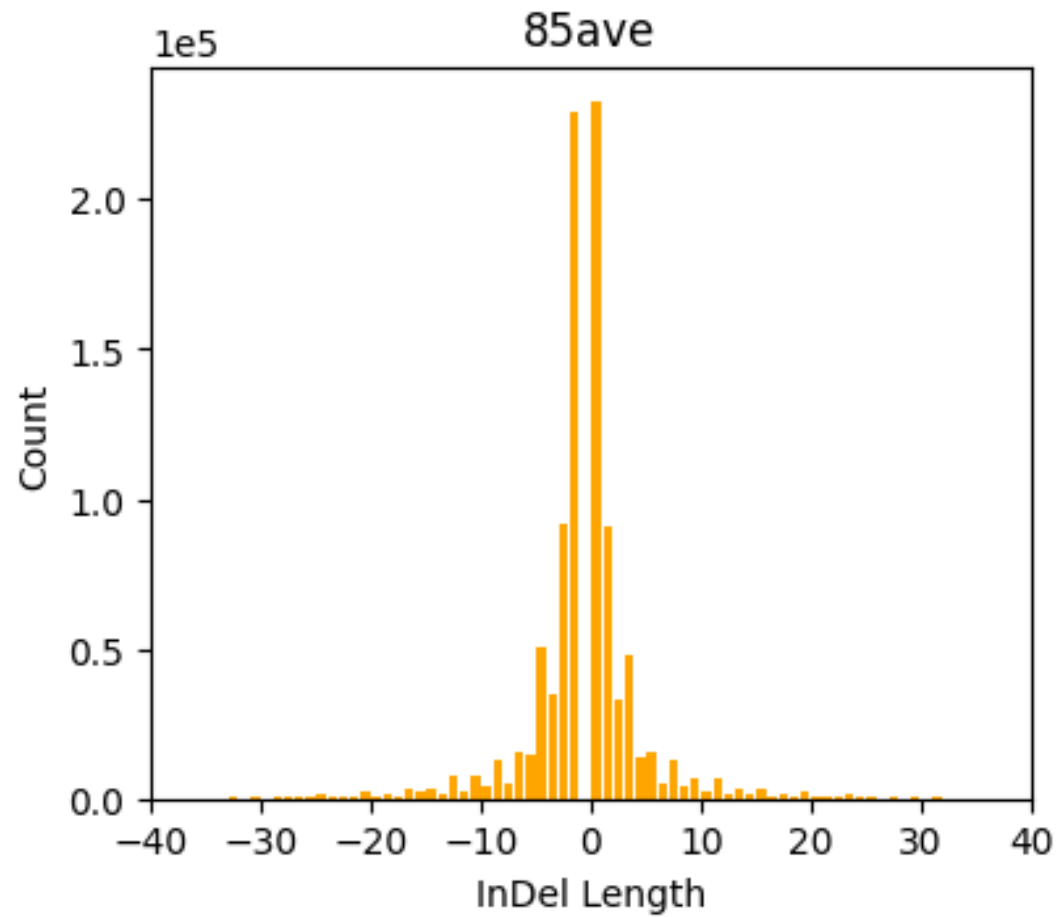
Number of indels by sample



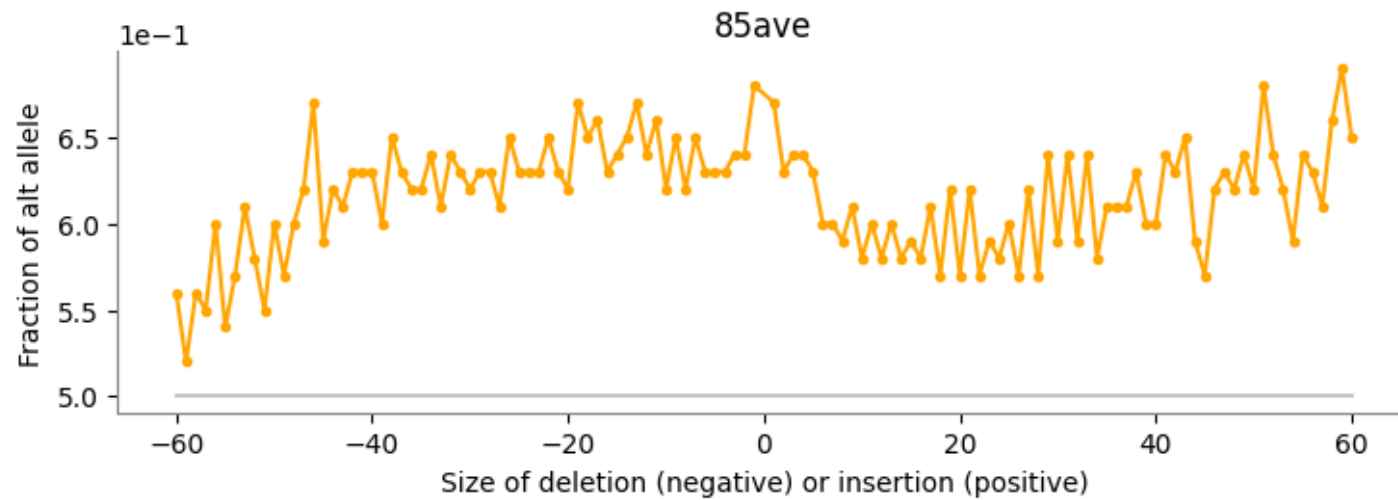
Ts/Tv stratified by QUAL



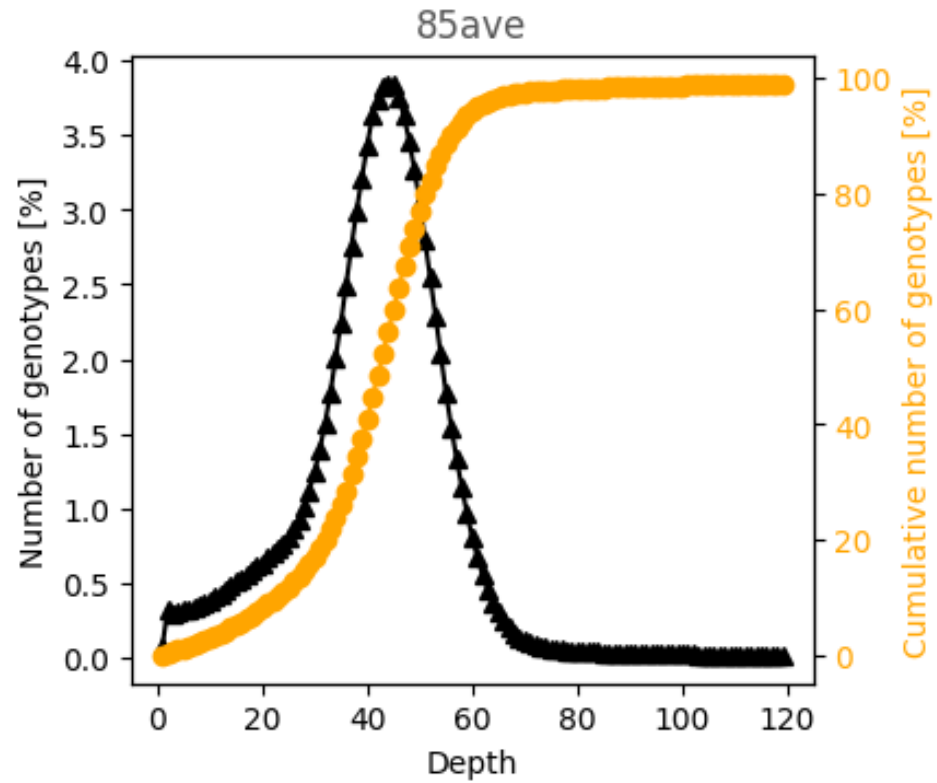
Indel distribution



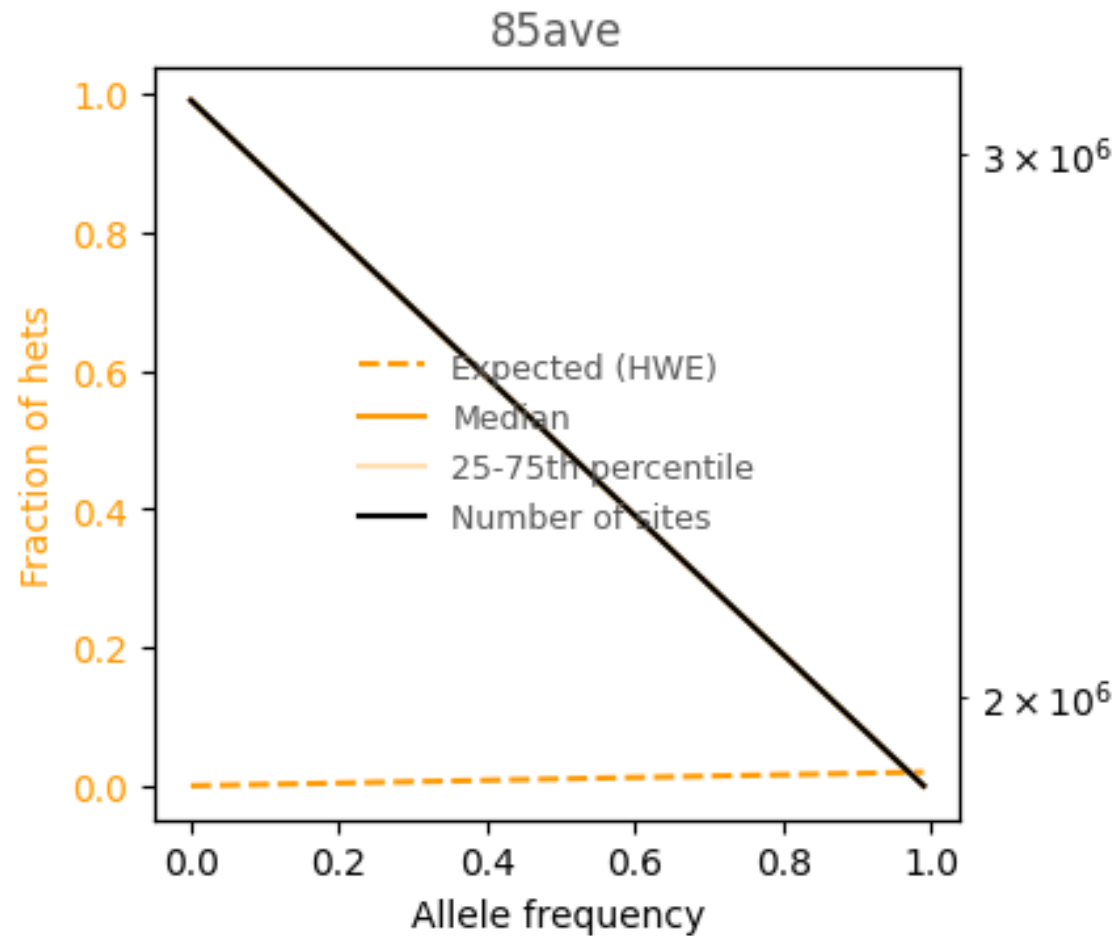
Fraction of alternate indel allele



Depth distribution



Number of HETs by AF



Substitution types

