

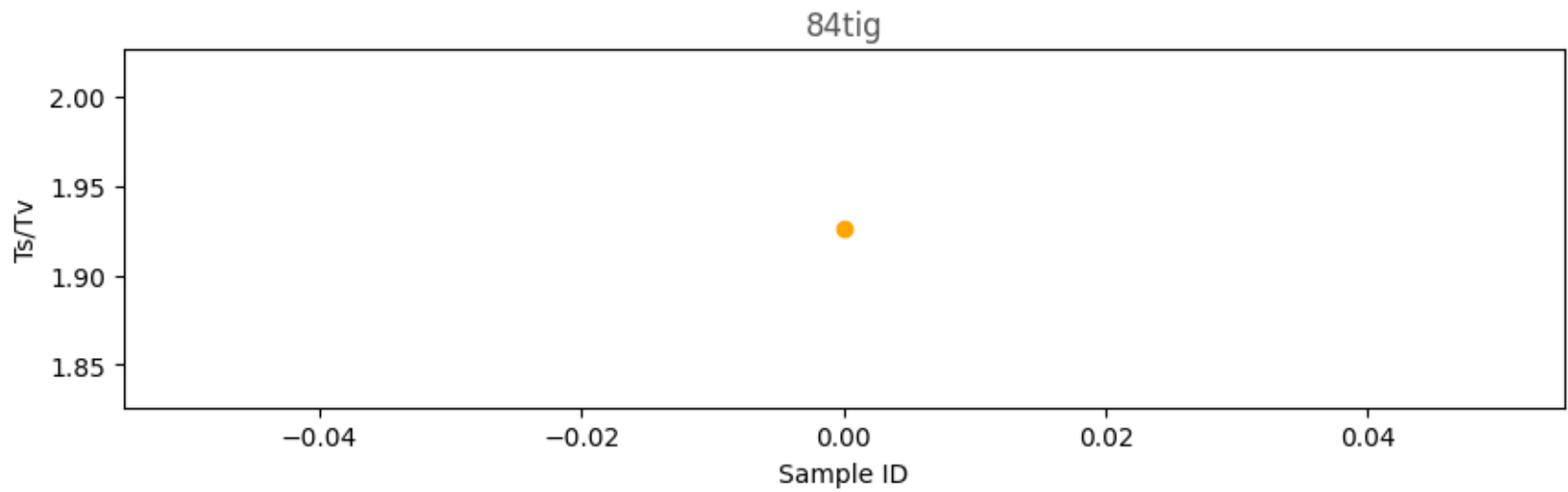
Summary Numbers

Callset	SNPs			indels		MNPs	others
	n	ts/tv	(1st ALT)	n	frm*		
84tig	4,078,796	1.93	1.93	952,510	–	0	0
* frameshift ratio: out/(out+in)							

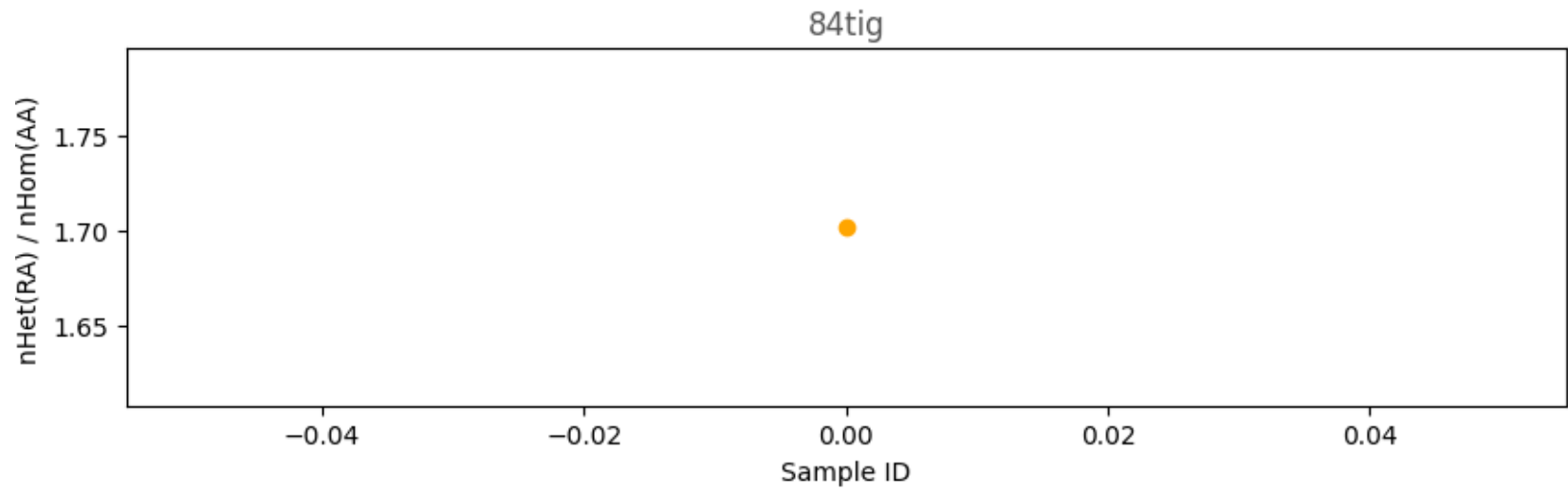
Callset	singletons (AC=1)			multiallelic	
	SNPs	ts/tv	indels	sites	SNPs
84tig	63.0%	1.89	68.2%	102,741	2,036

- 84tig .. /ngc/projects2/gm/data/archive/2022/variants/snv/84tigantf-103904454758-Normal_Blood_noinfo-WGS_v1_IlluminaDNAPCRFree_RHGM01162-220824_A01961_BHMWKTDSX3-EXT_LAB_KA_NGCWGS-NGCWGS04913_22RKG014274x02_snv_germline_raw.haplotype_caller.vcf.gz

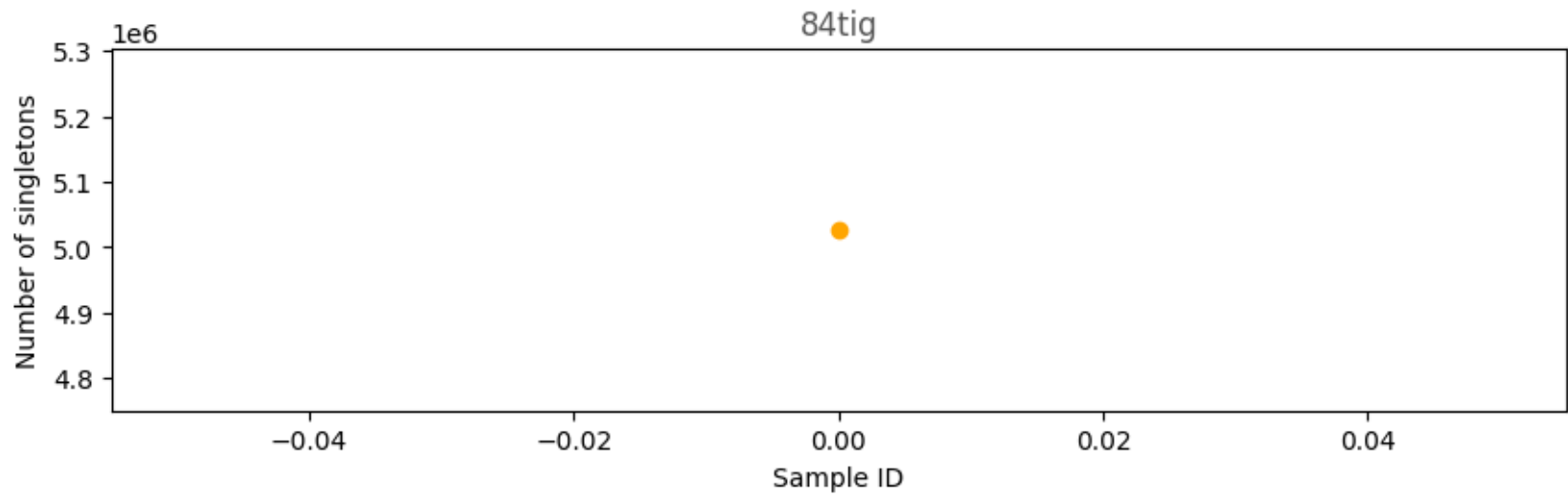
Ts/Tv by sample



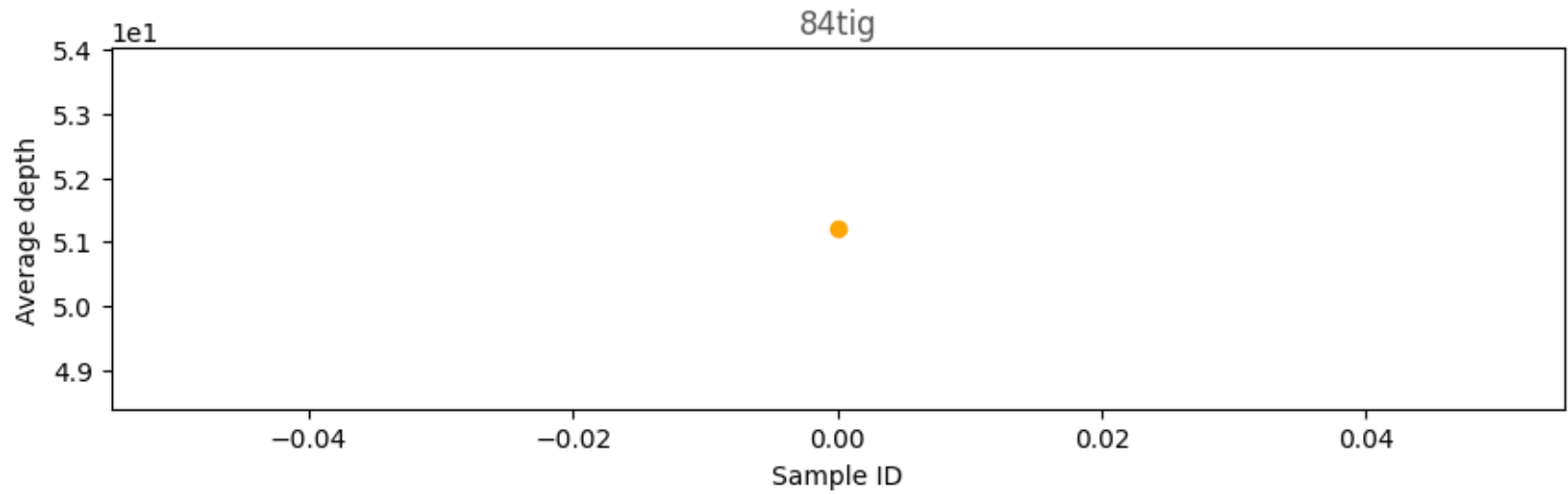
Hets vs non-ref Homs by sample



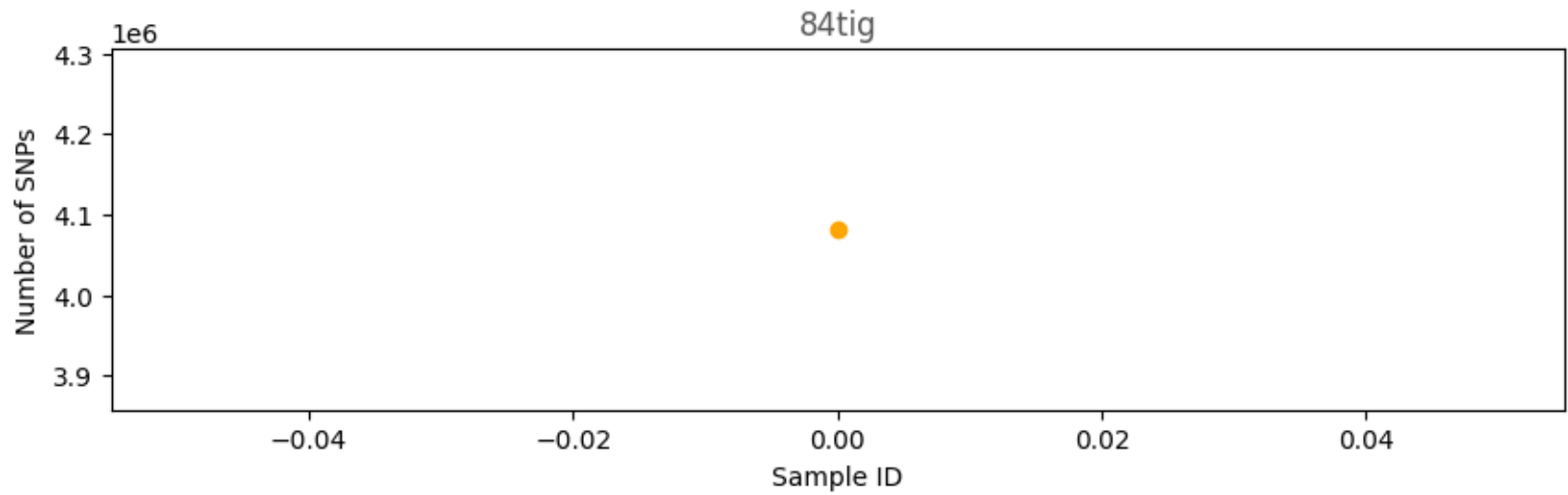
Singletons by sample (hets and homs)



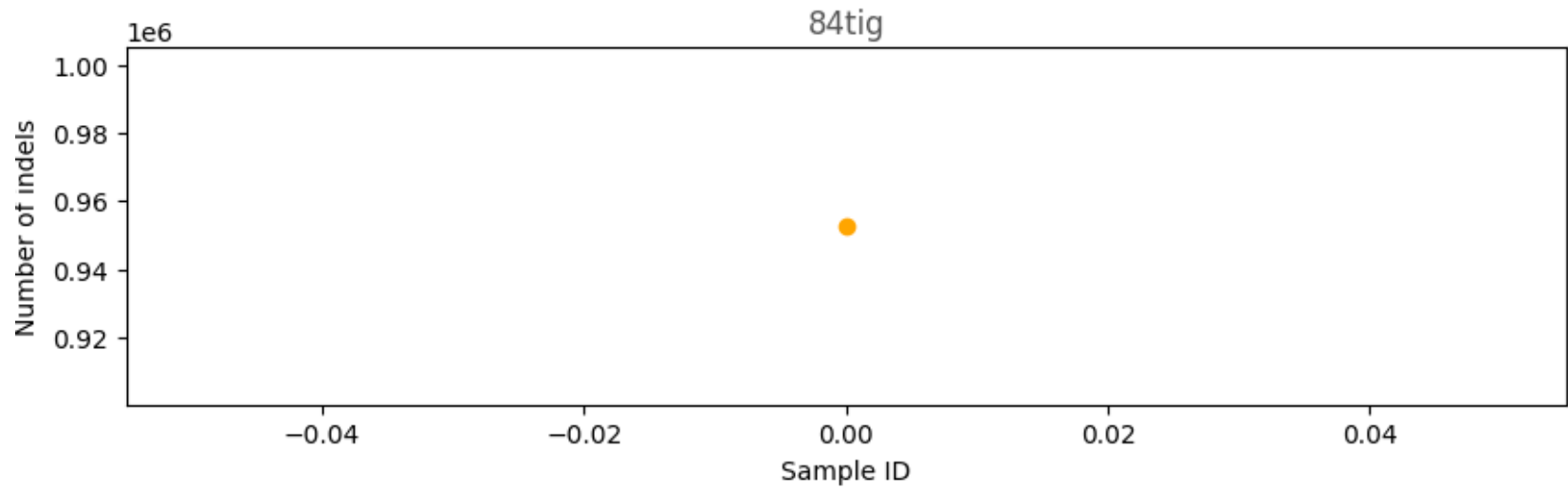
Average depth by sample



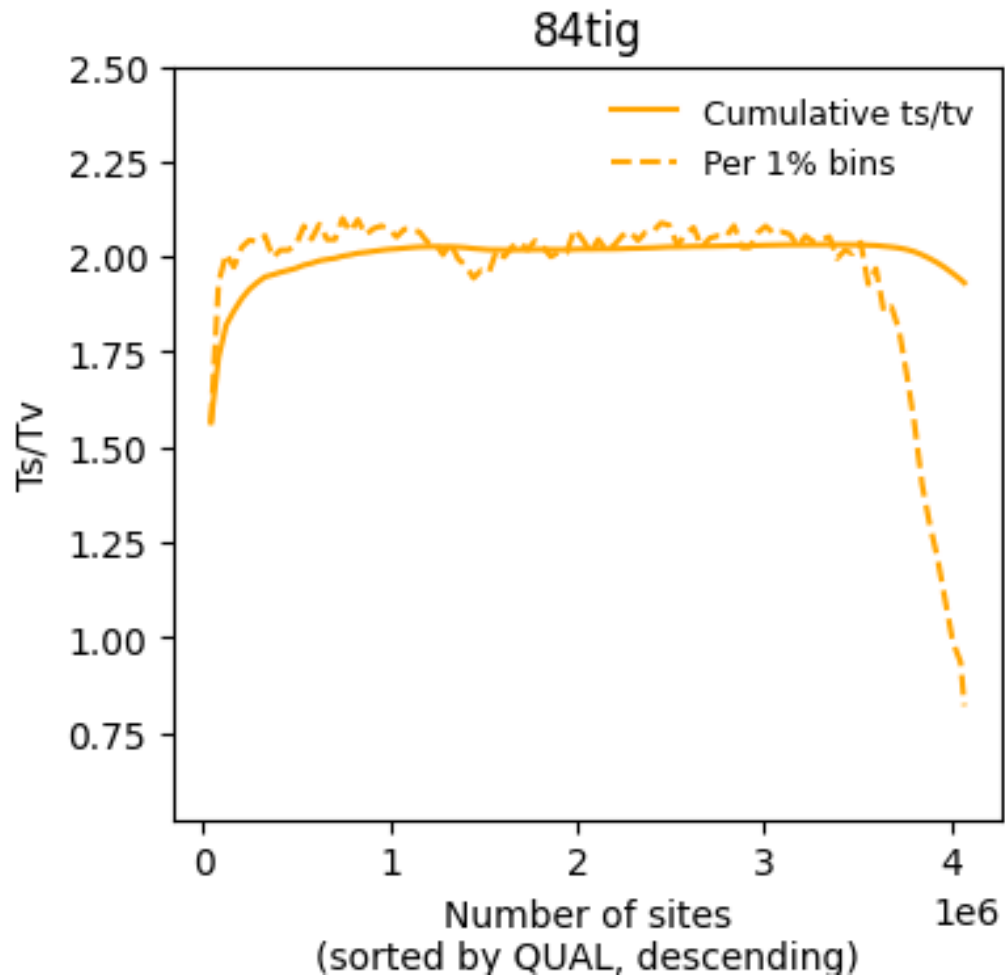
Number of SNPs by sample



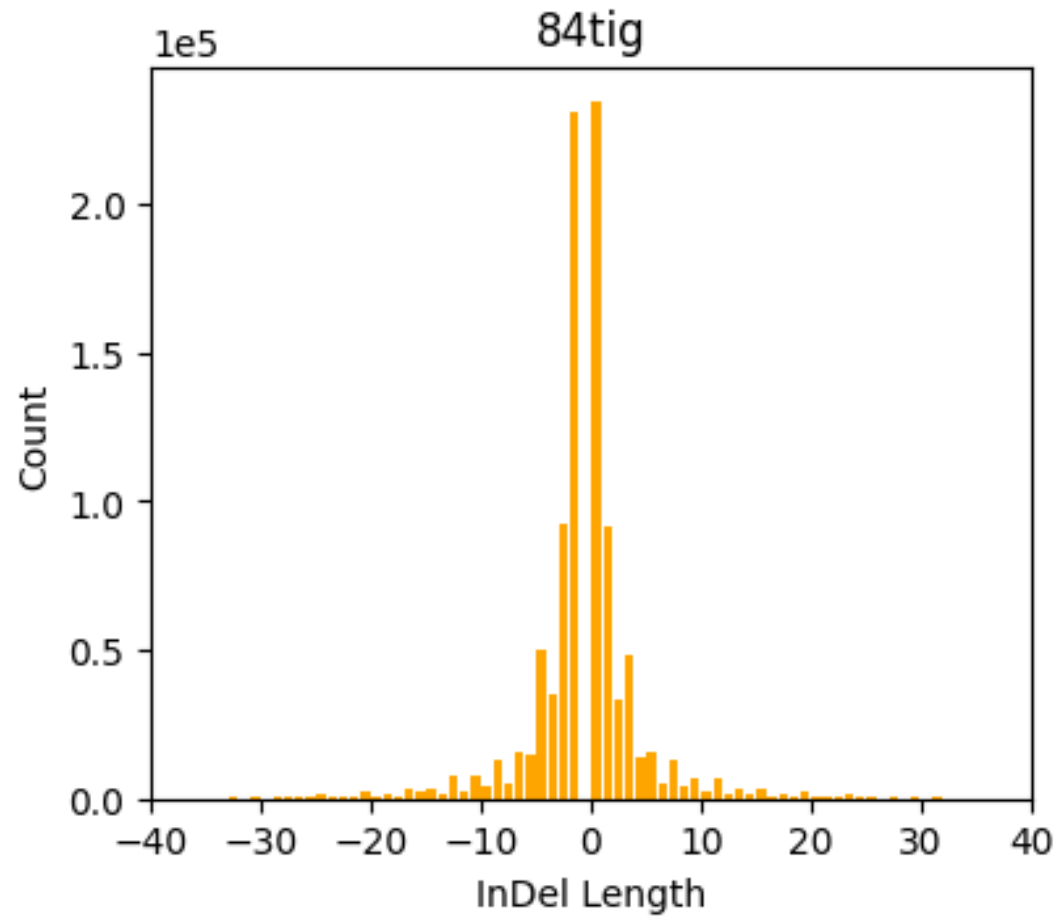
Number of indels by sample



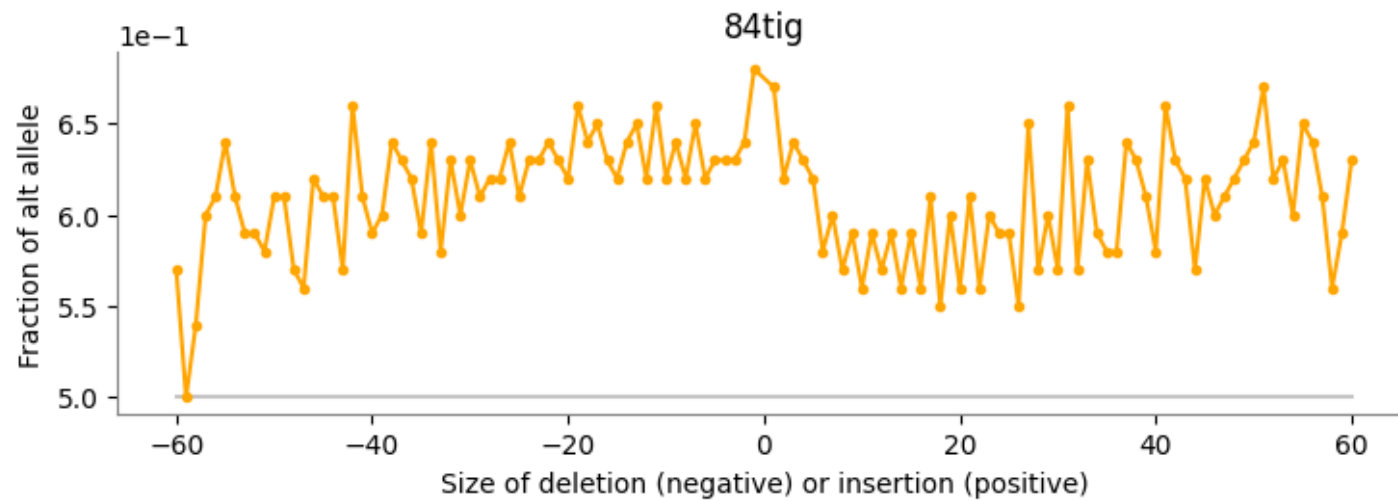
Ts/Tv stratified by QUAL



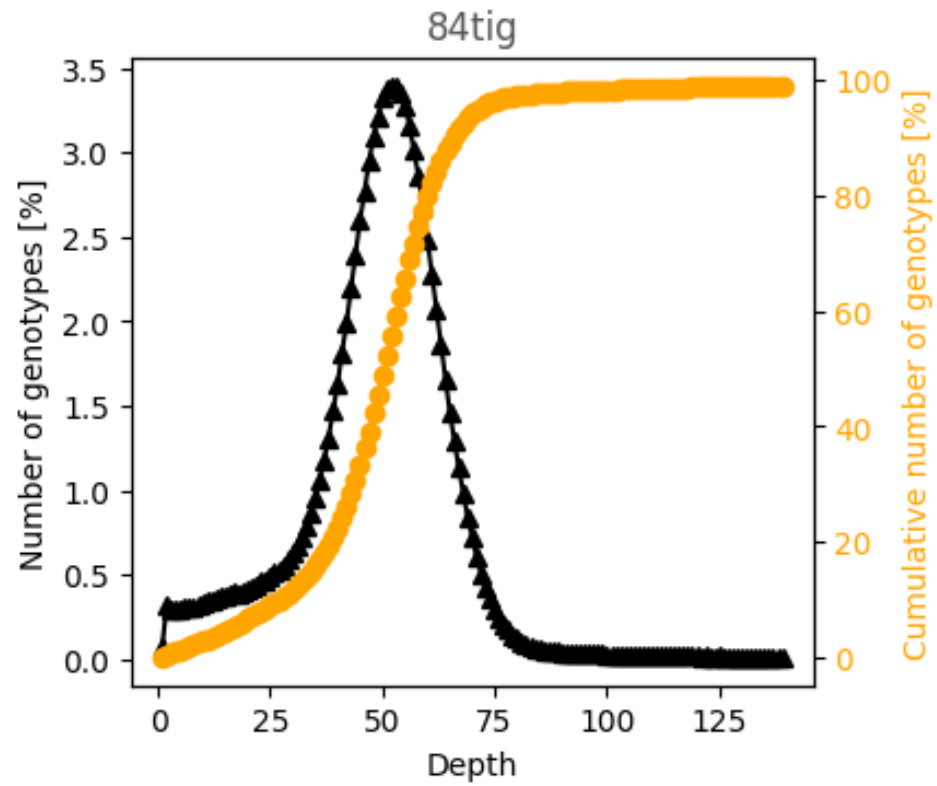
Indel distribution



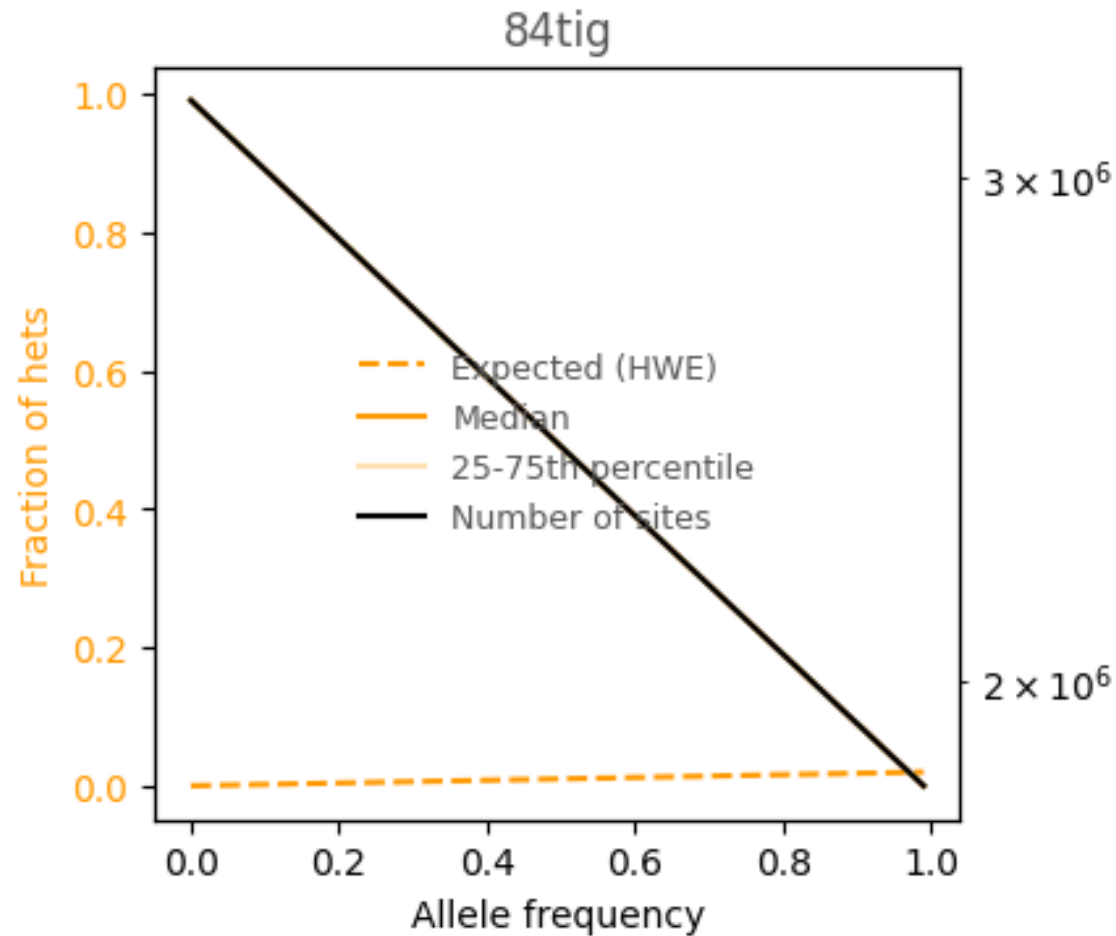
Fraction of alternate indel allele



Depth distribution



Number of HETs by AF



Substitution types

