

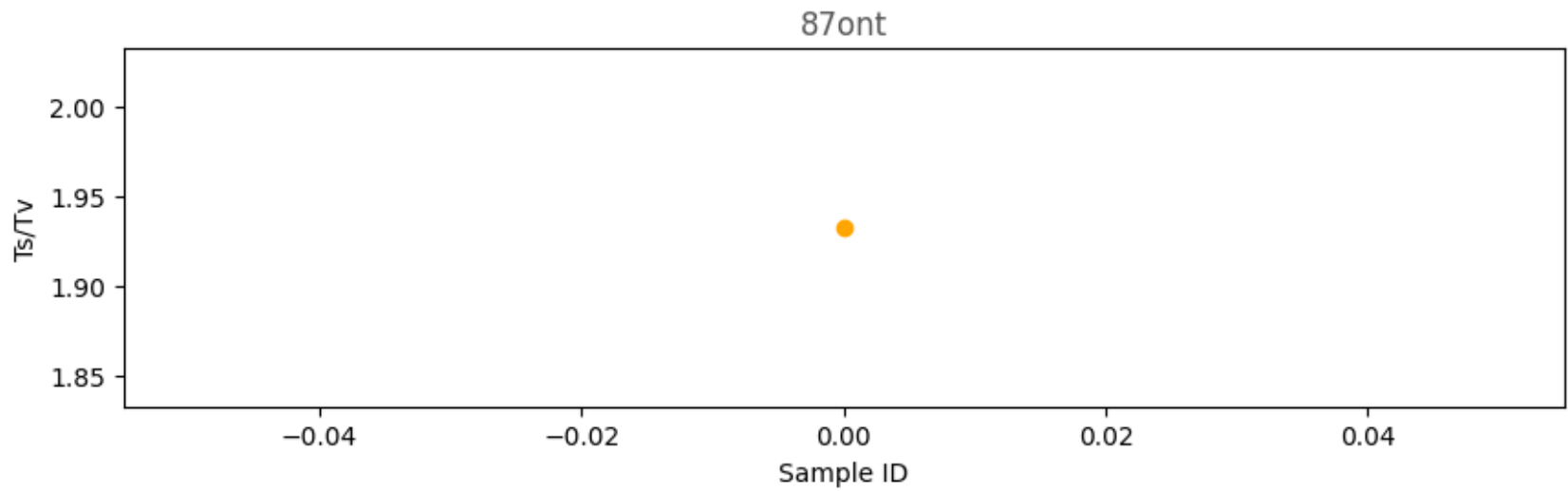
Summary Numbers

Callset	SNPs			indels		MNPs	others
	n	ts/tv	(1st ALT)	n	frm*		
87ont	4,083,627	1.93	1.94	945,008	–	0	0
* frameshift ratio: out/(out+in)							

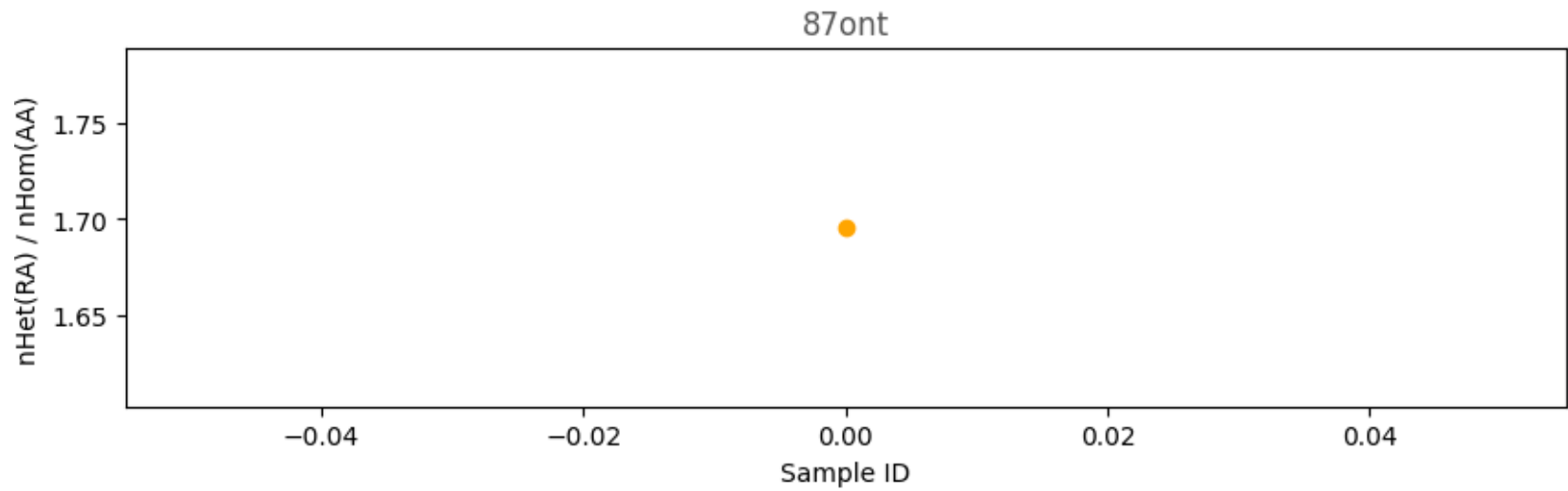
Callset	singletons (AC=1)			multiallelic	
	SNPs	ts/tv	indels	sites	SNPs
87ont	62.9%	1.91	67.7%	97,230	2,012

- 87ont .. /ngc/projects2/gm/data/archive/2022/variants/snv/87ontswof-103892809466-Normal_Blood_noinfo-WGS_v1_IlluminaDNAPCRFree_RHGM01001-220720_A00559_AHMHLDX3-EXT_LAB
KA_NGCWGS-NGCWGS04656_22RKG002273x01_snv_germline_raw.haplotype_caller.vcf.gz

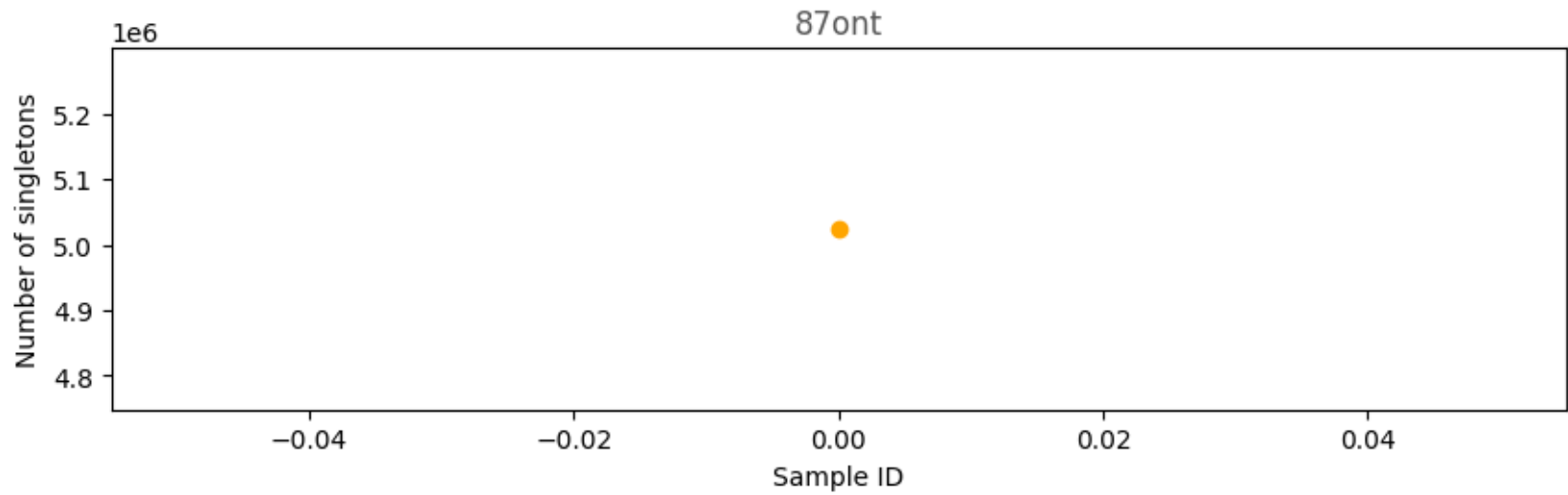
Ts/Tv by sample



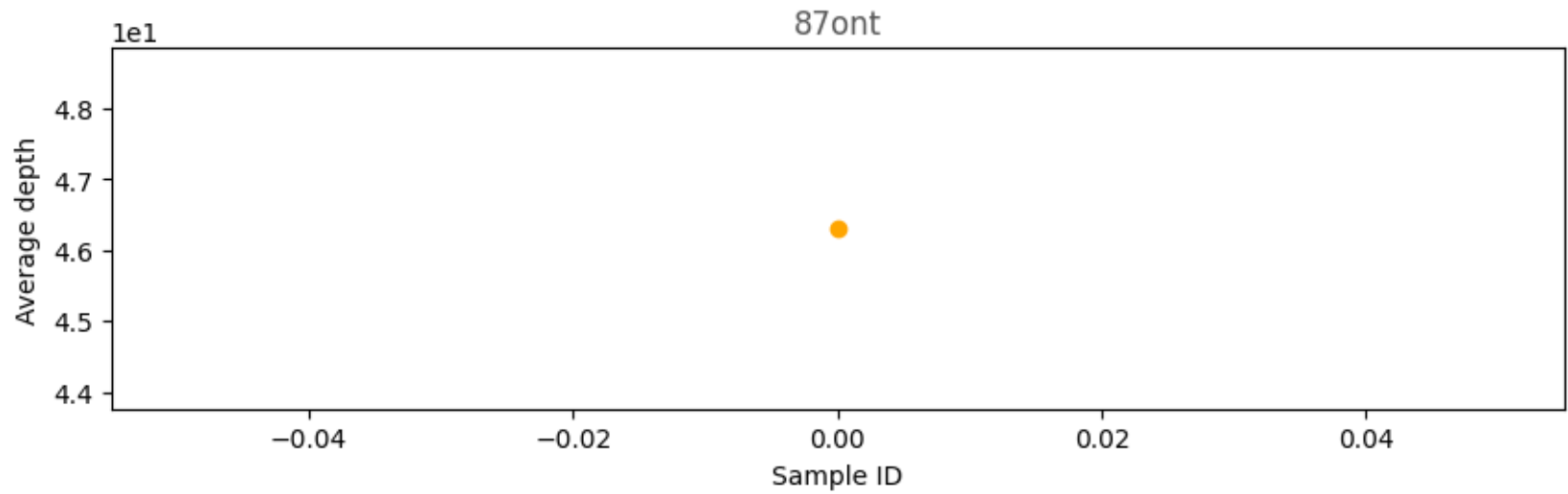
Hets vs non-ref Homs by sample



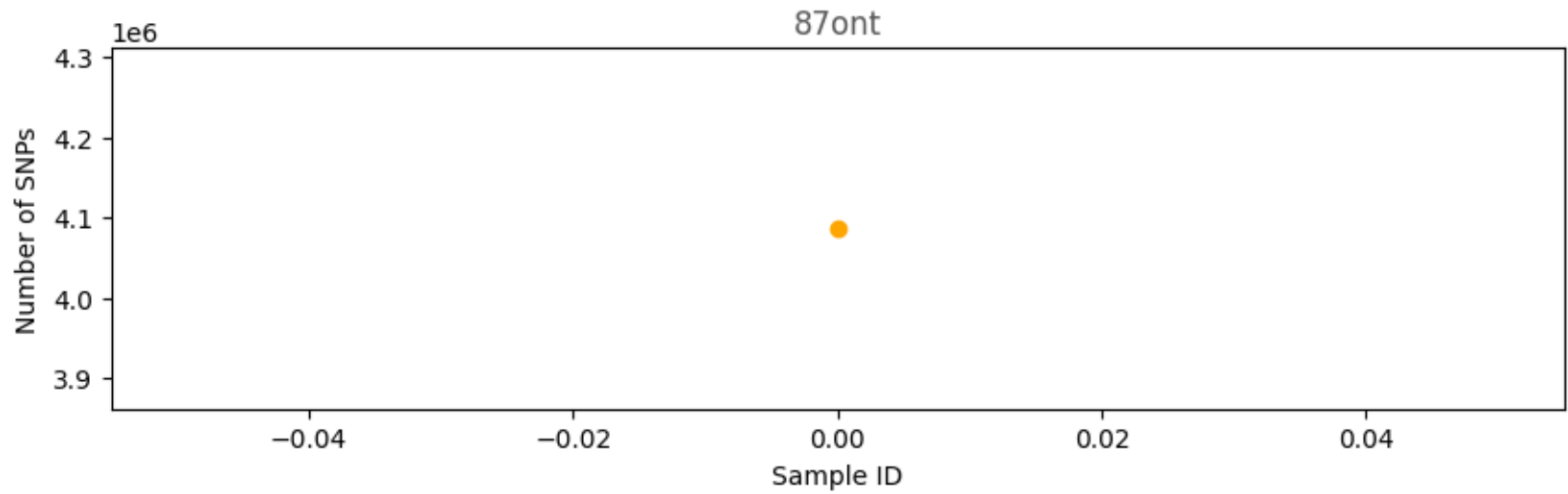
Singletons by sample (hets and homs)



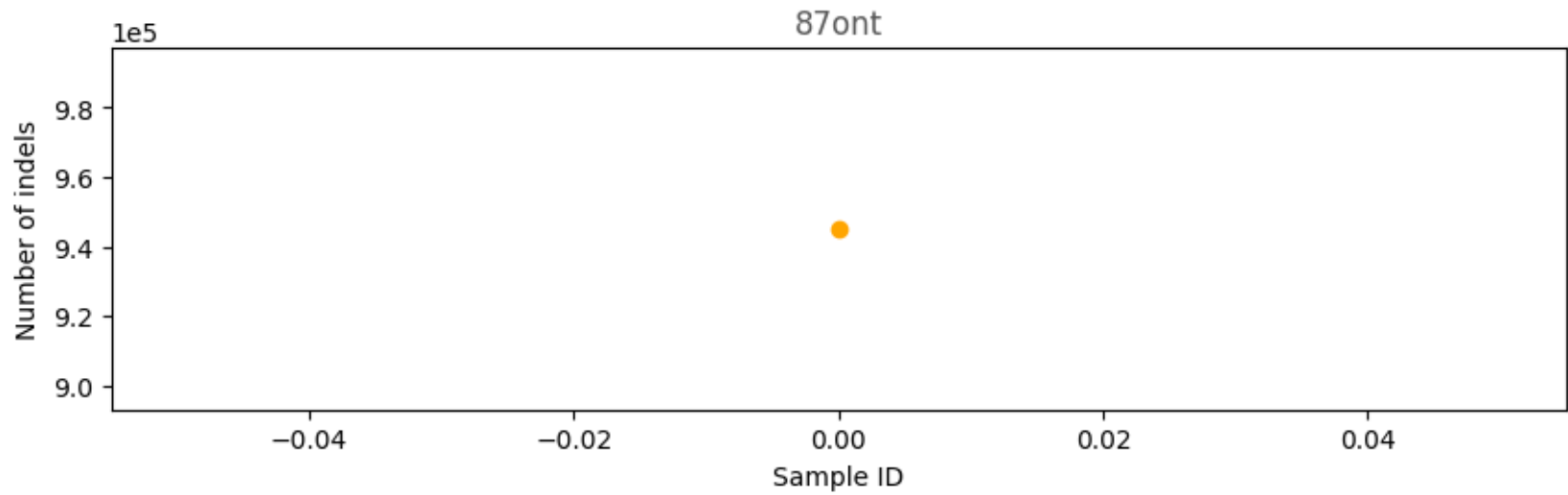
Average depth by sample



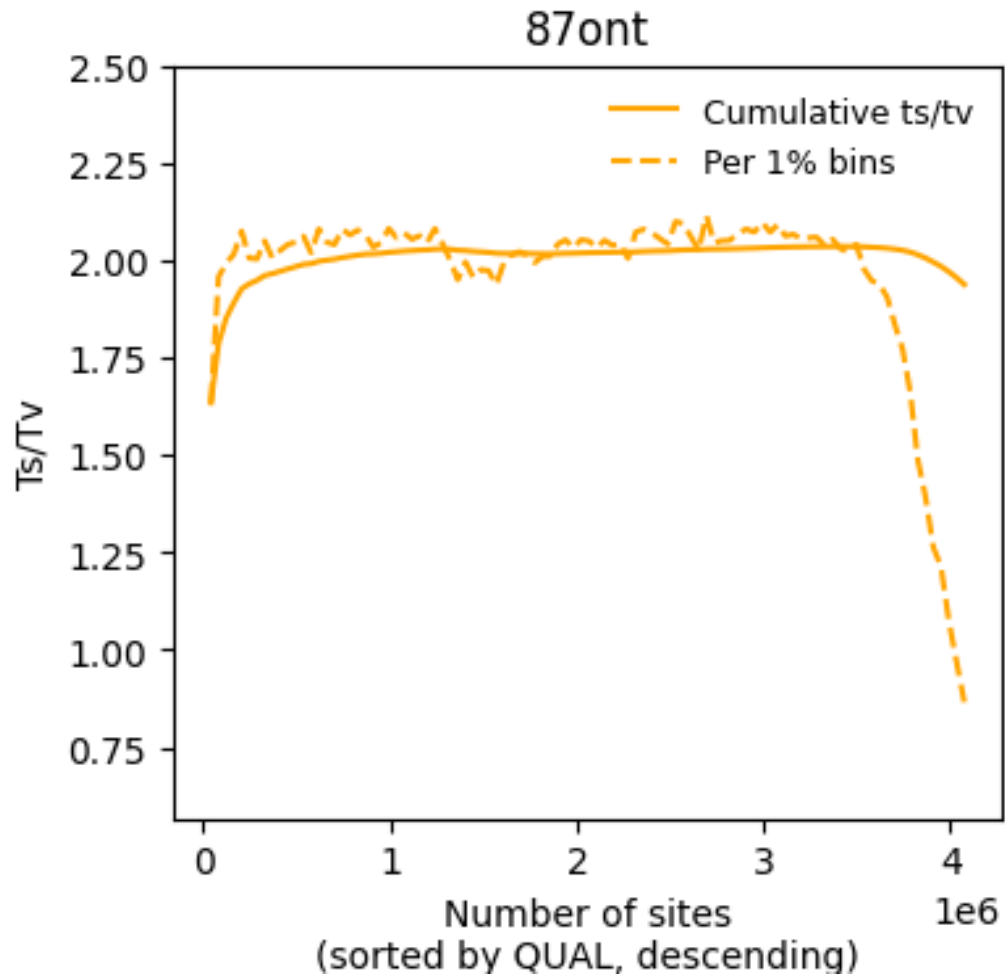
Number of SNPs by sample



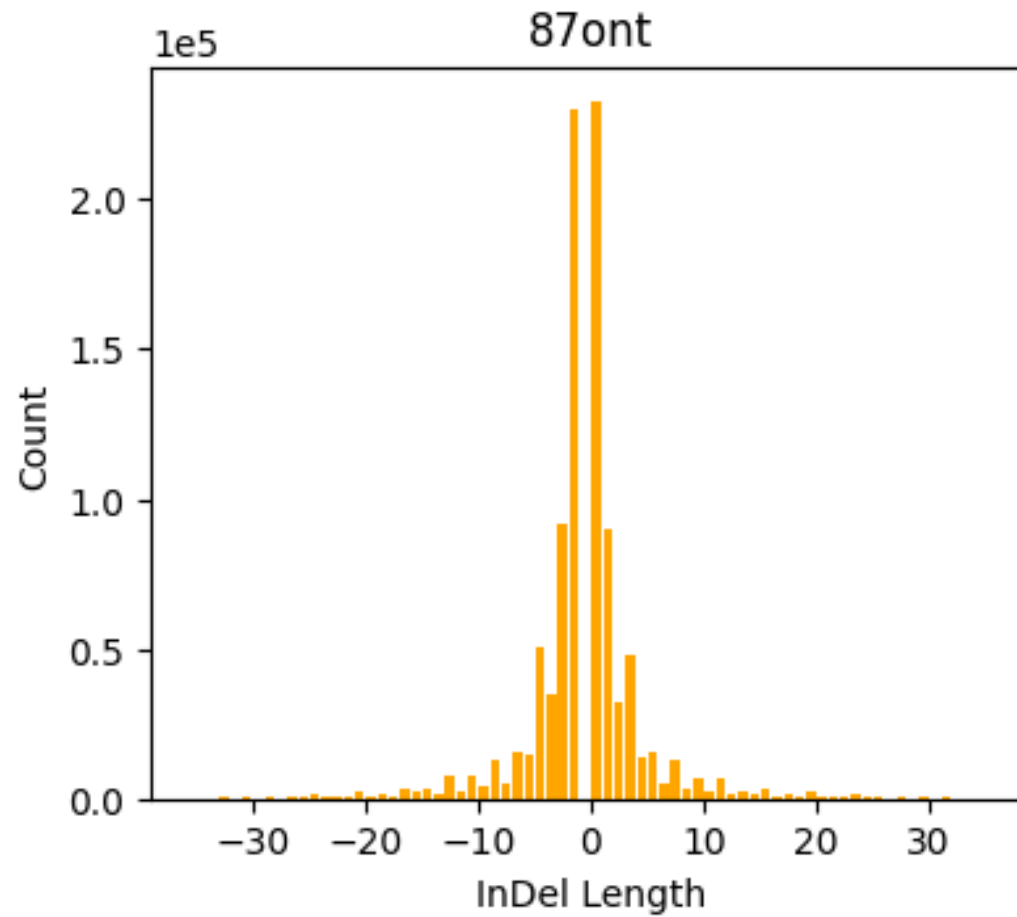
Number of indels by sample



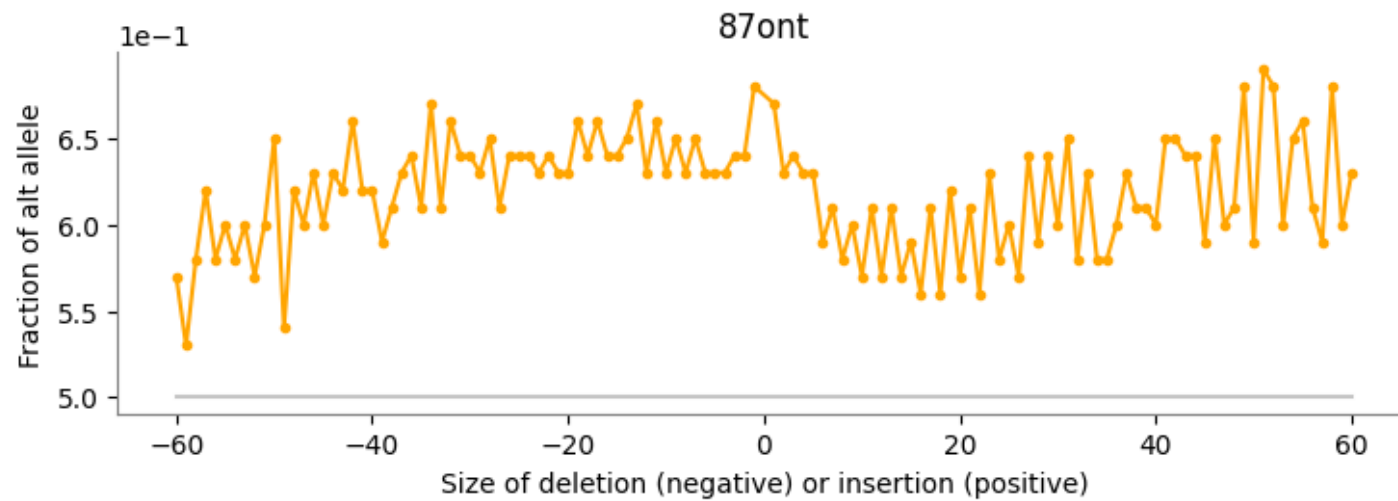
Ts/Tv stratified by QUAL



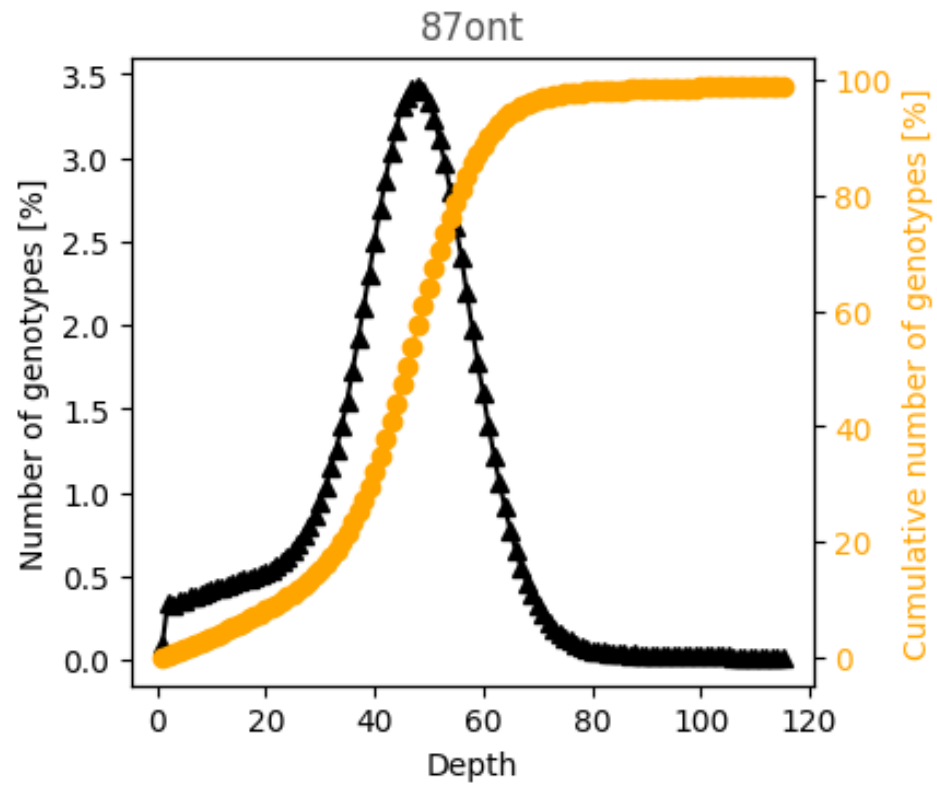
Indel distribution



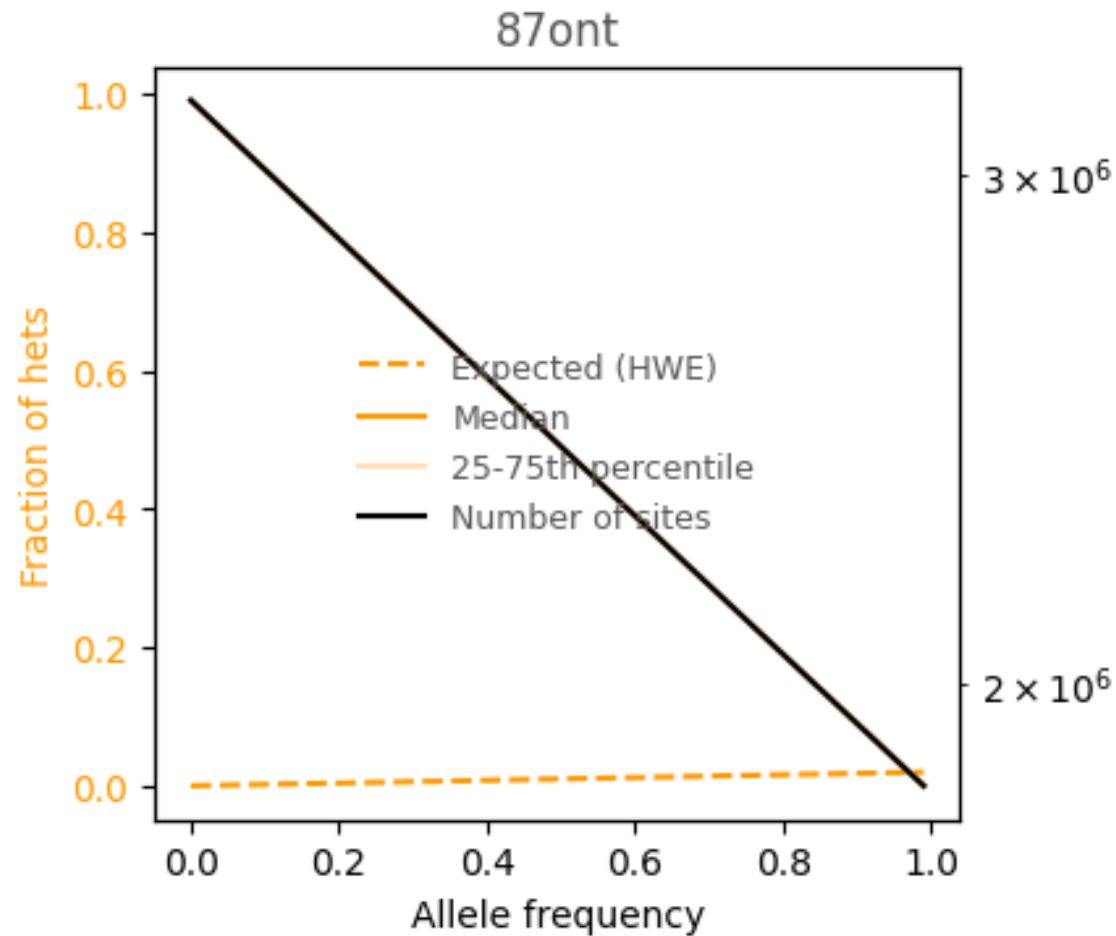
Fraction of alternate indel allele



Depth distribution



Number of HETs by AF



Substitution types

