

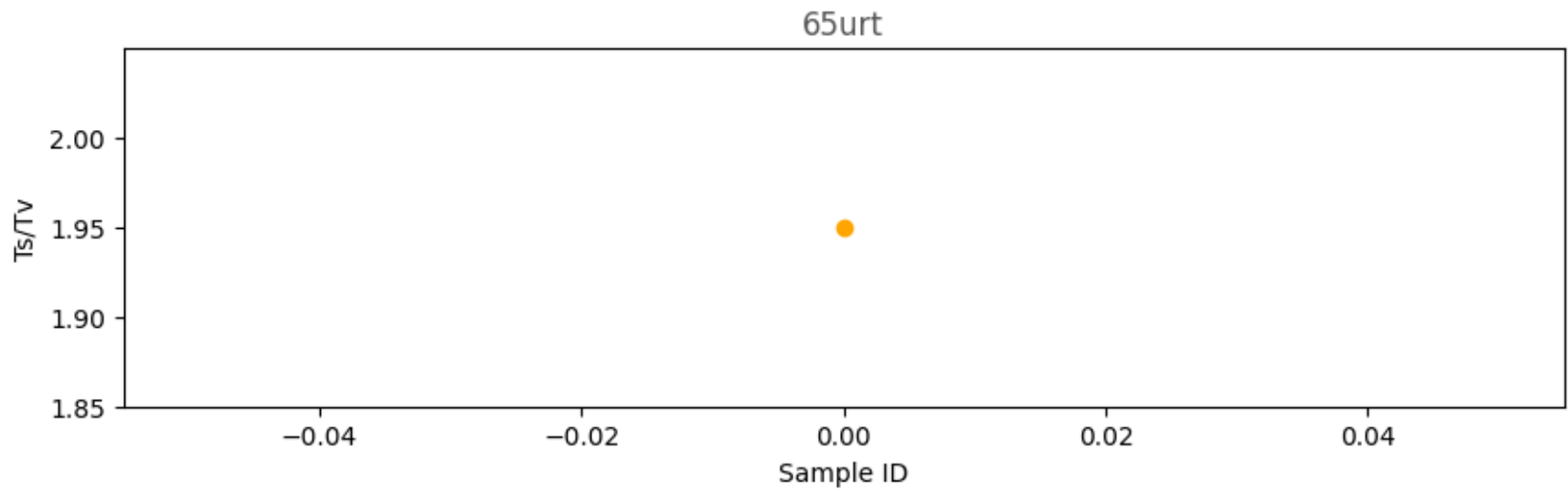
Summary Numbers

Callset	SNPs			indels		MNPs	others
	n	ts/tv	(1st ALT)	n	frm*		
65urt	4,034,102	1.95	1.96	948,483	–	0	0
* frameshift ratio: out/(out+in)							

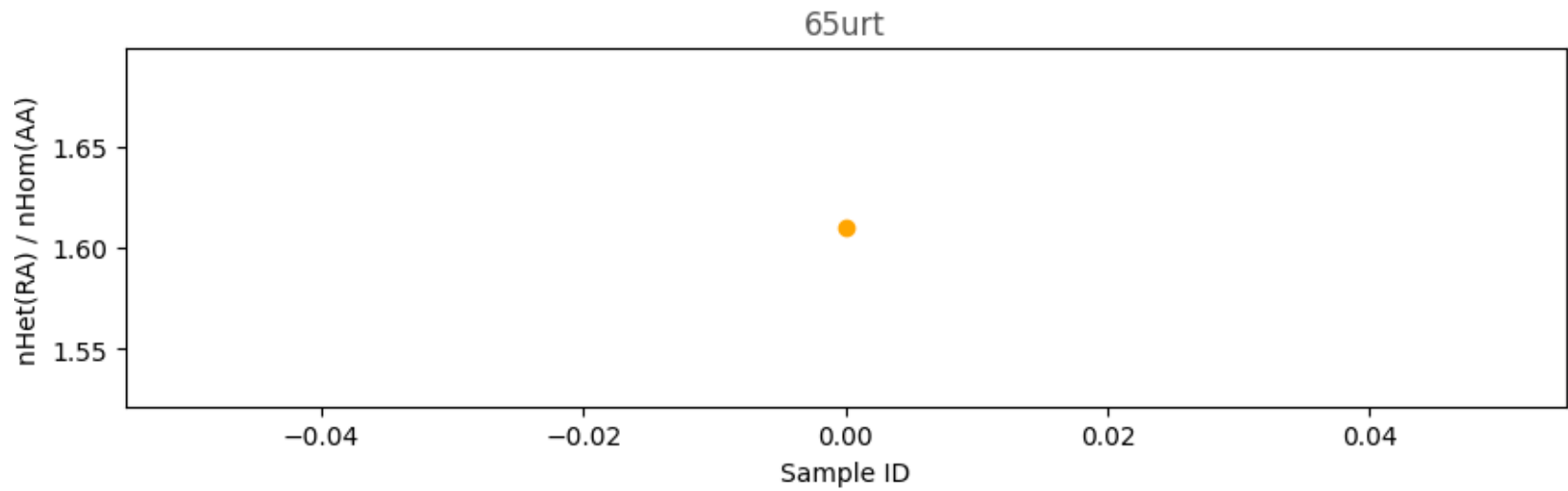
Callset	singletons (AC=1)			multiallelic	
	SNPs	ts/tv	indels	sites	SNPs
65urt	61.7%	1.92	66.7%	99,752	2,054

- 65urt .. /ngc/projects2/gm/data/archive/2022/variants/snv/65urtbucm-103820960133-Normal_Blood_noinfo-WGS_v1_IlluminaDNAPCRFree_X-211229_A00559_AHT7WGDSX2-RHGM_LABKA_WGS-WGS03600_snv_germline_raw.haplotype_caller.vcf.gz

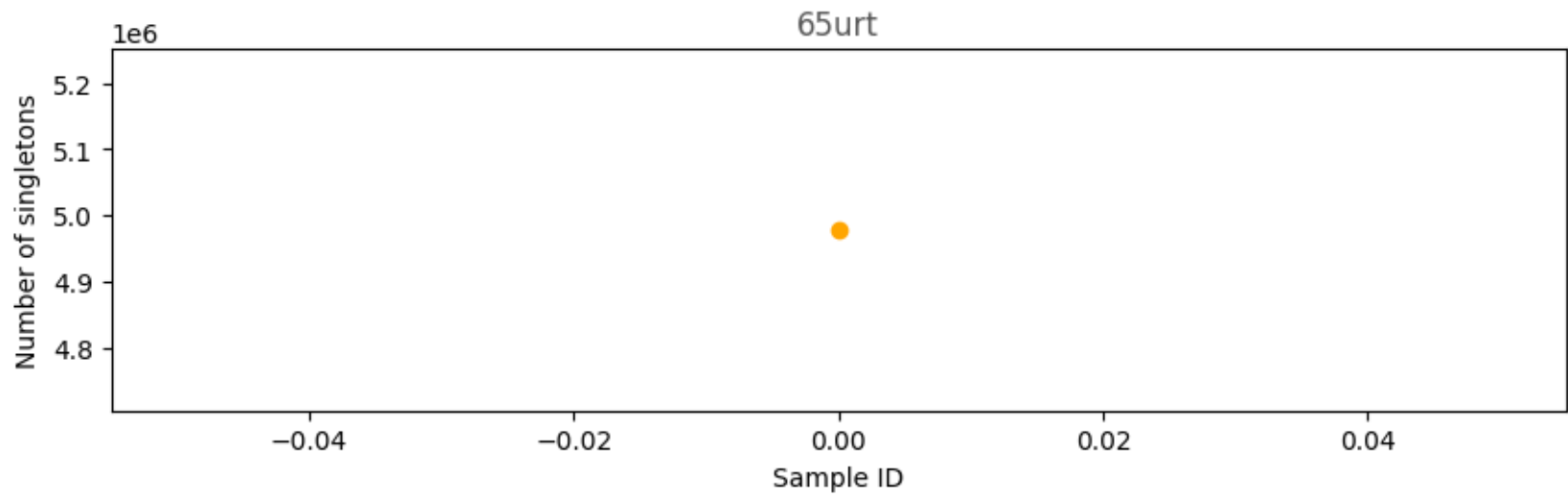
Ts/Tv by sample



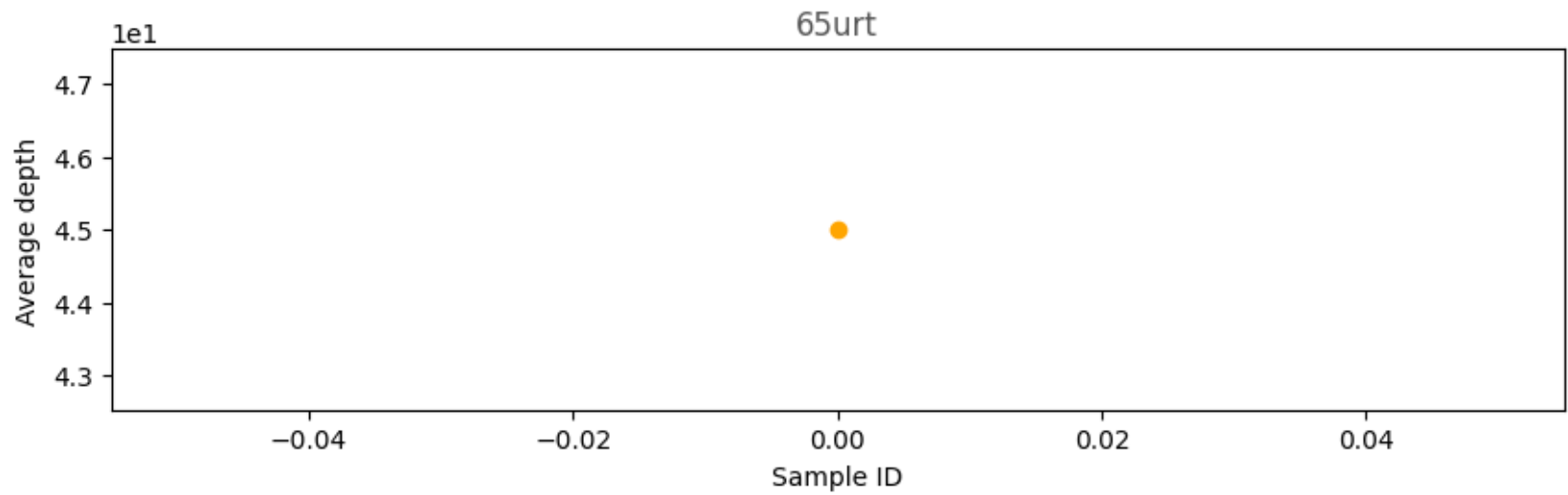
Hets vs non-ref Homs by sample



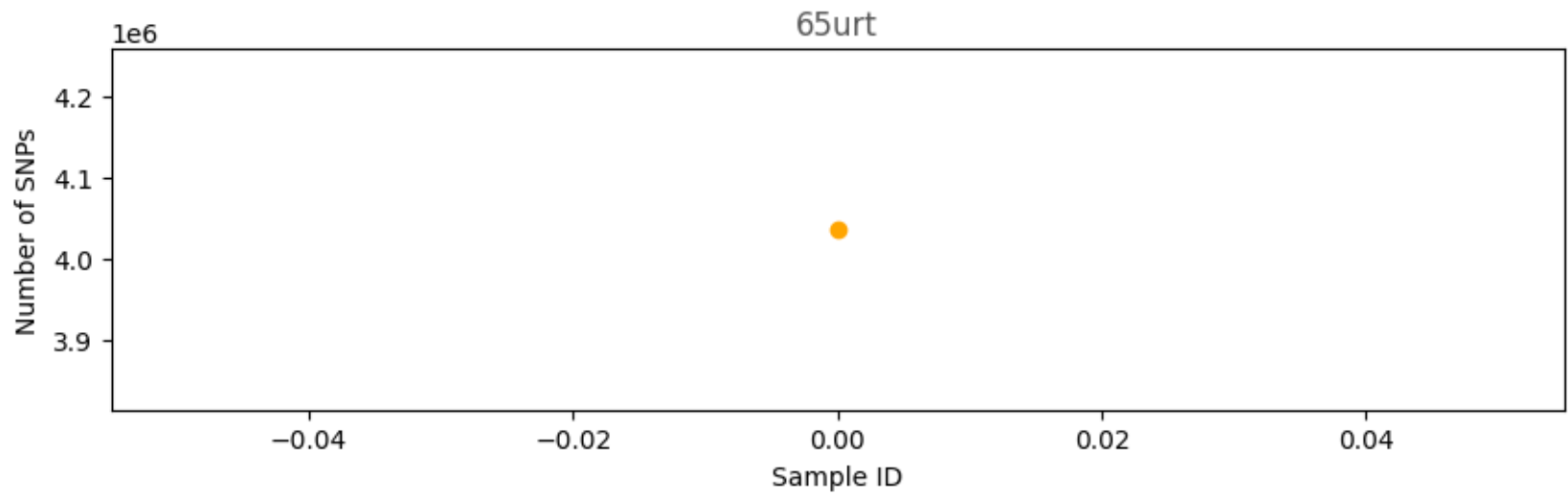
Singletons by sample (hets and homs)



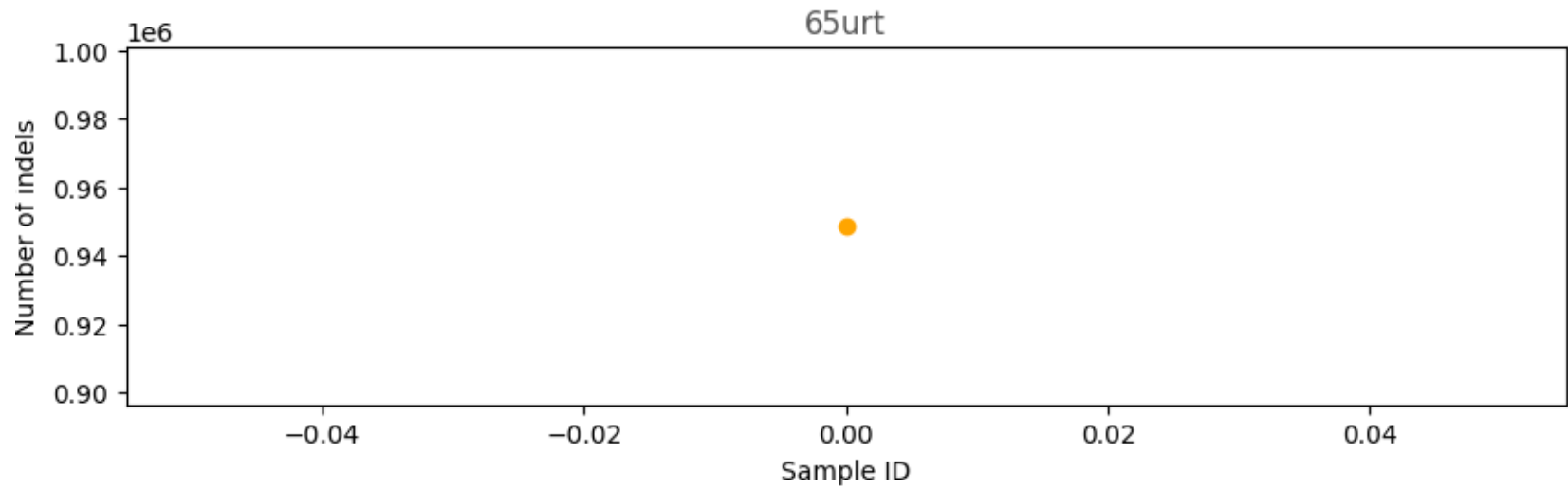
Average depth by sample



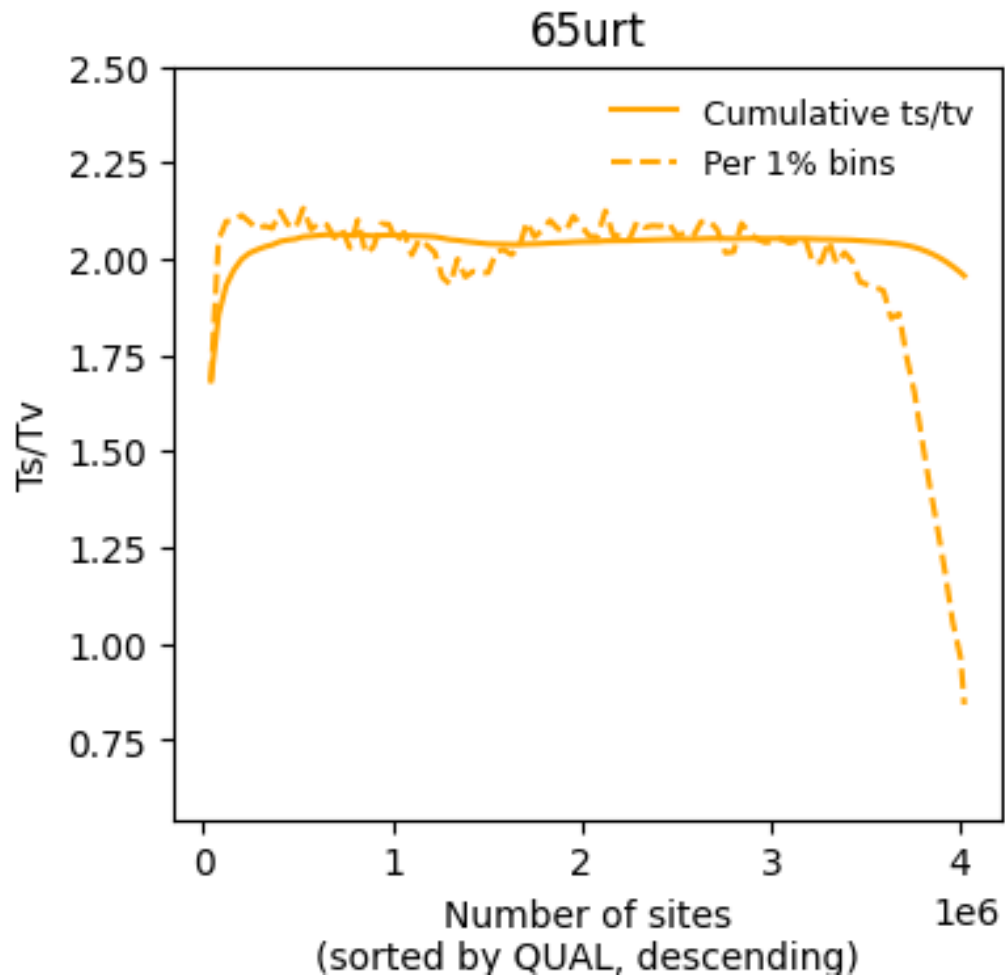
Number of SNPs by sample



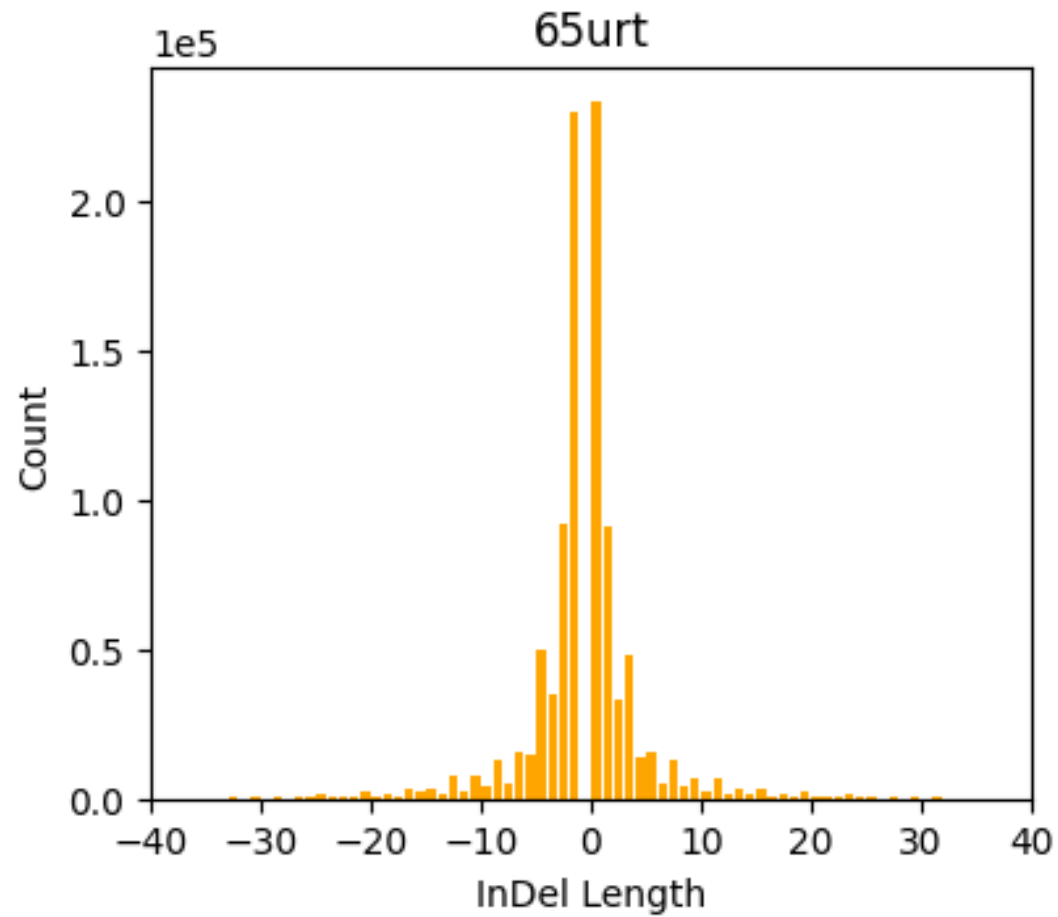
Number of indels by sample



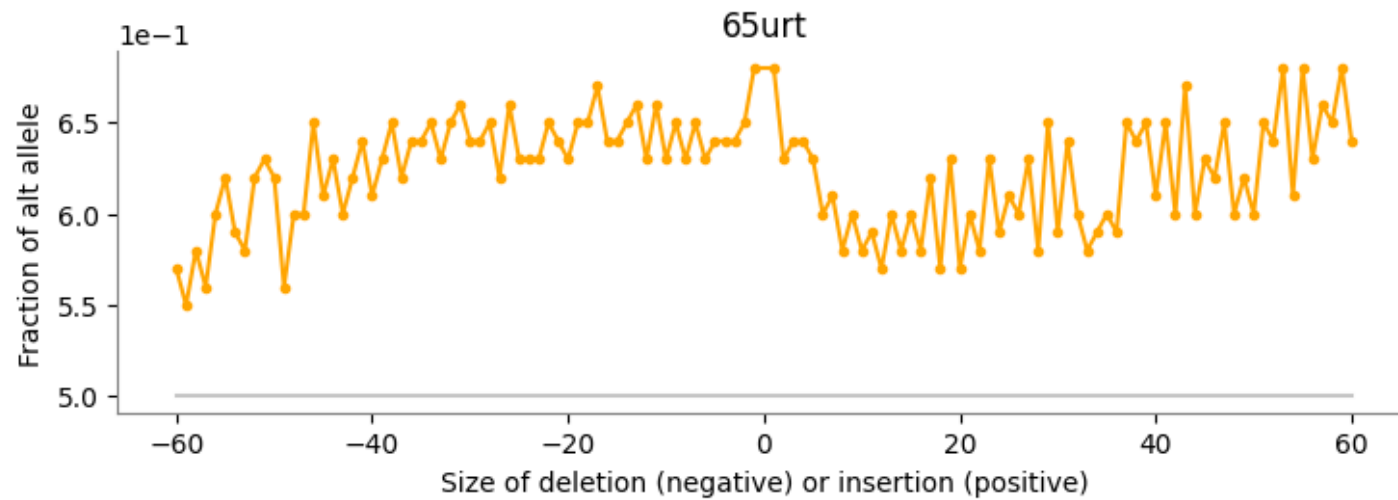
Ts/Tv stratified by QUAL



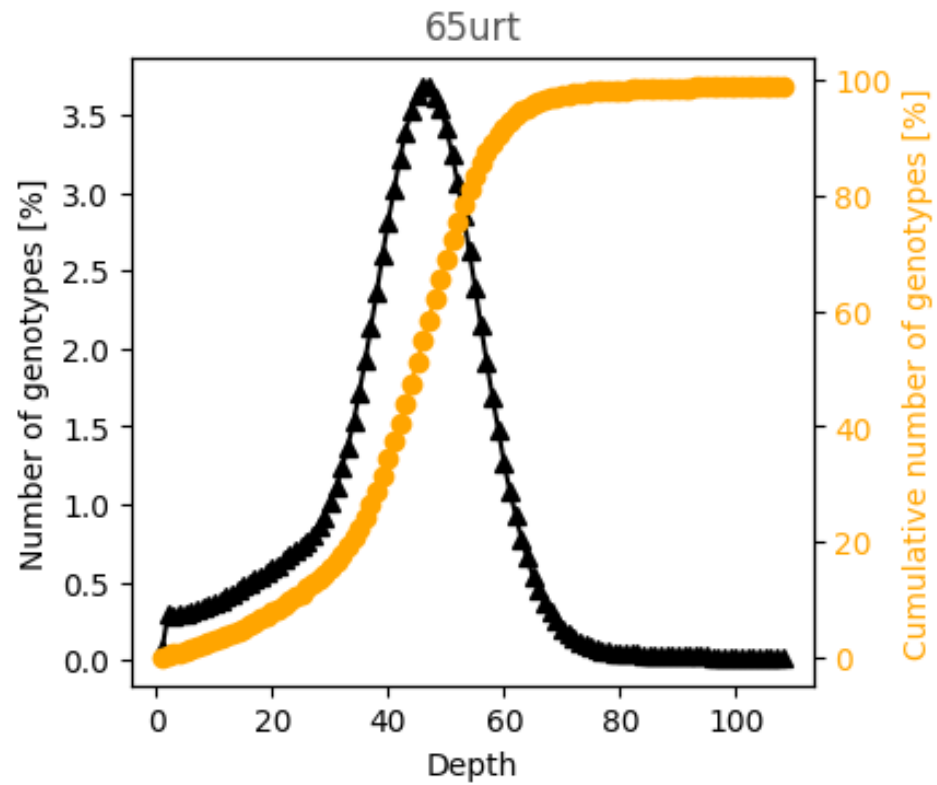
Indel distribution



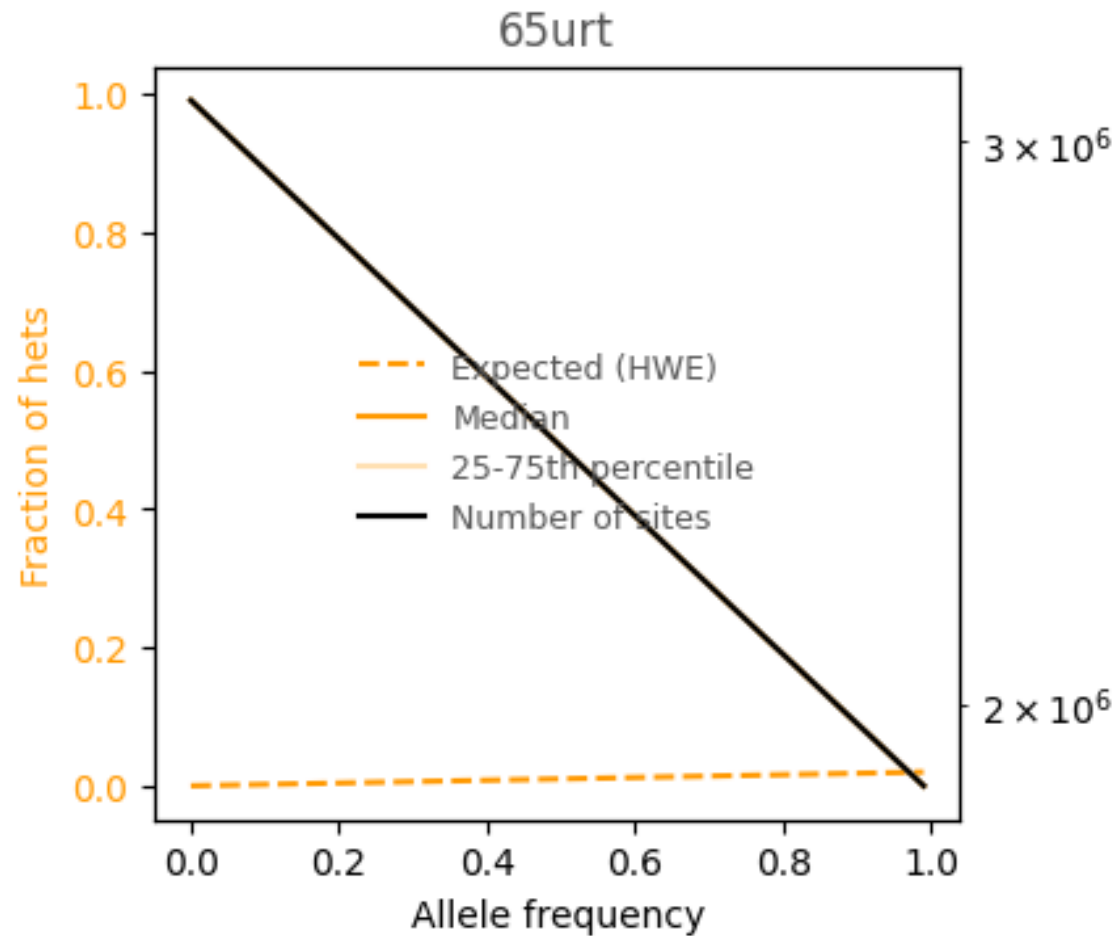
Fraction of alternate indel allele



Depth distribution



Number of HETs by AF



Substitution types

