

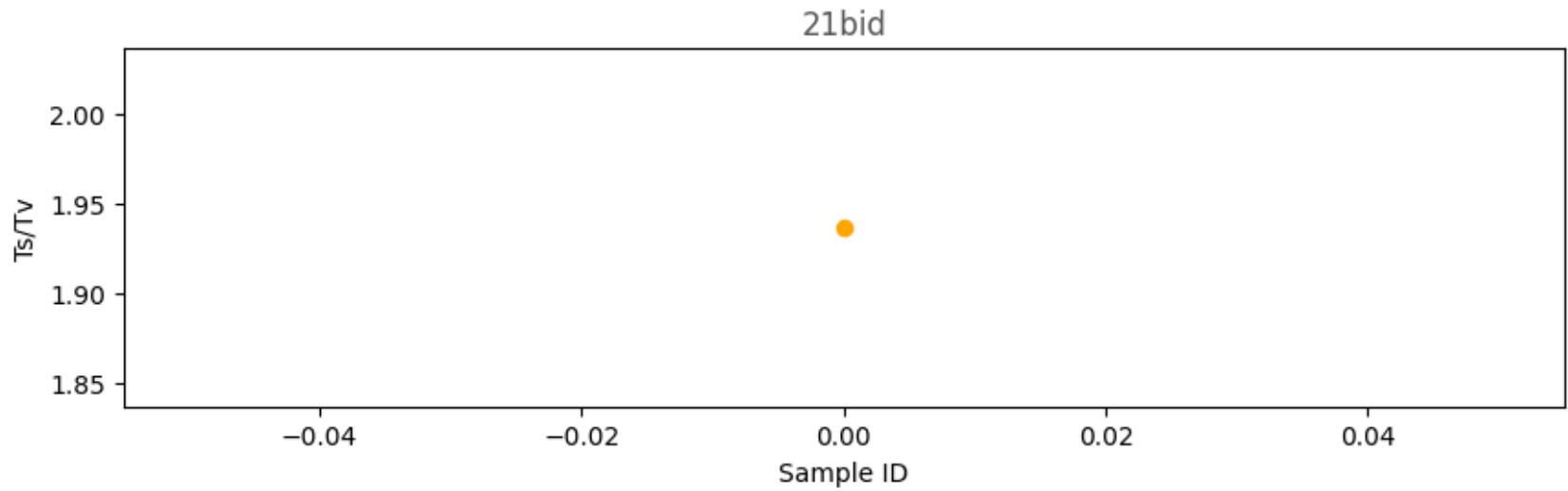
Summary Numbers

Callset	SNPs			indels		MNPs	others
	n	ts/tv	(1st ALT)	n	frm*		
21bid	4,217,638	1.94	1.94	982,155	–	0	0
* frameshift ratio: out/(out+in)							

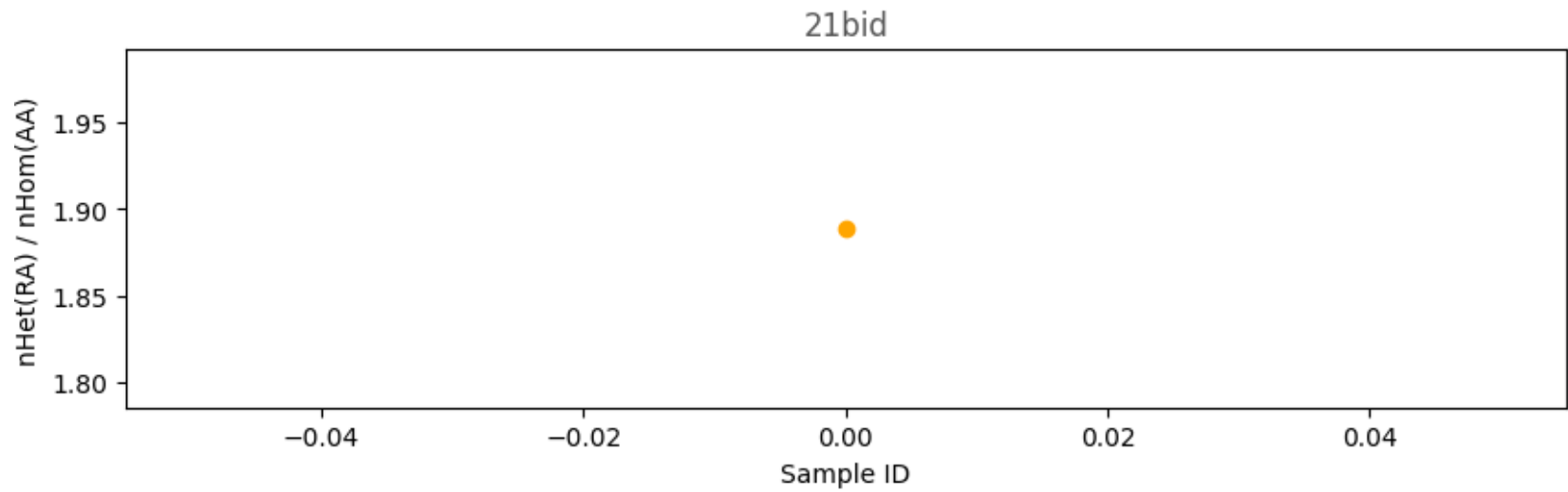
Callset	singletons (AC=1)			multiallelic	
	SNPs	ts/tv	indels	sites	SNPs
21bid	65.4%	1.91	70.6%	109,175	2,230

- 21bid .. /ngc/projects2/gm/data/archive/2022/variants/snv/21bidforf-103909046097-Normal_Blood_noinfo-WGS_v1_IlluminaDNAPCRFree_RHGM01330-220909_A01411 BHY2HCDSX3-EXT_LAB KA_NGCWGS-NGCWGS05108_22RKG016223-snv_germline_raw.haplotype_caller.vcf.gz

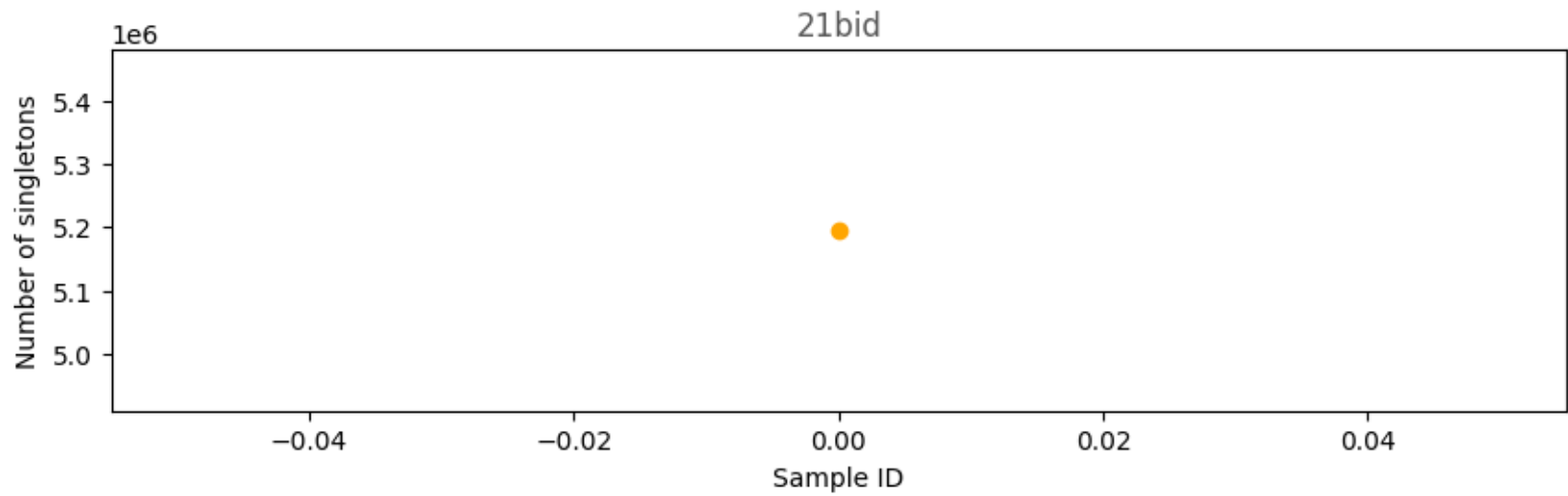
Ts/Tv by sample



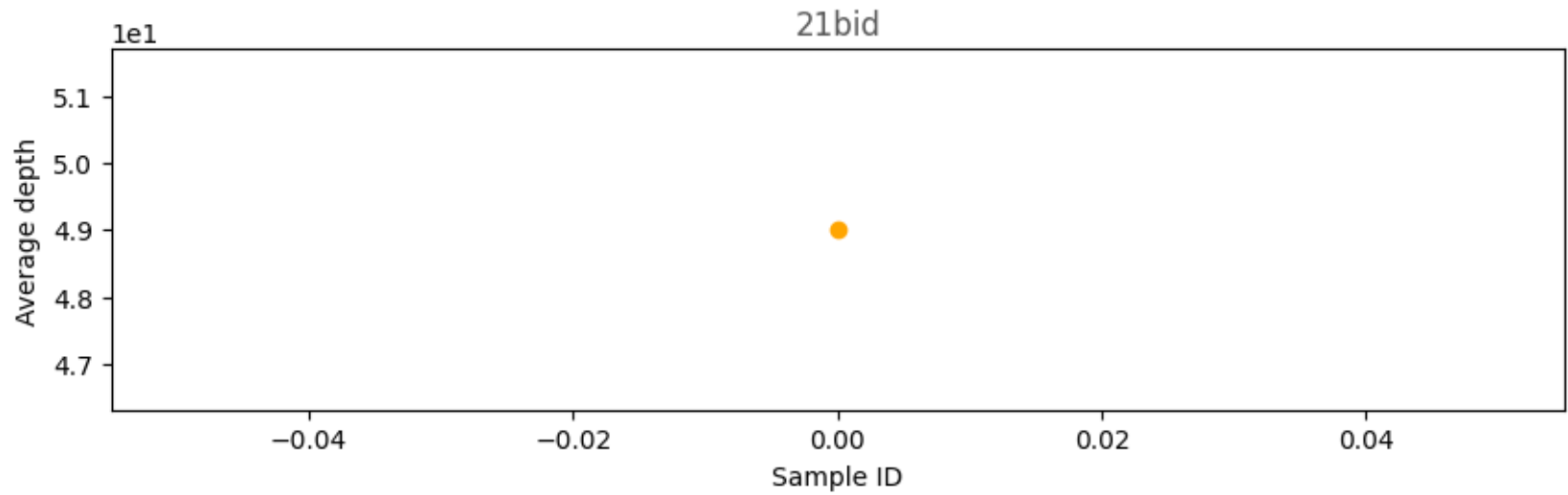
Hets vs non-ref Homs by sample



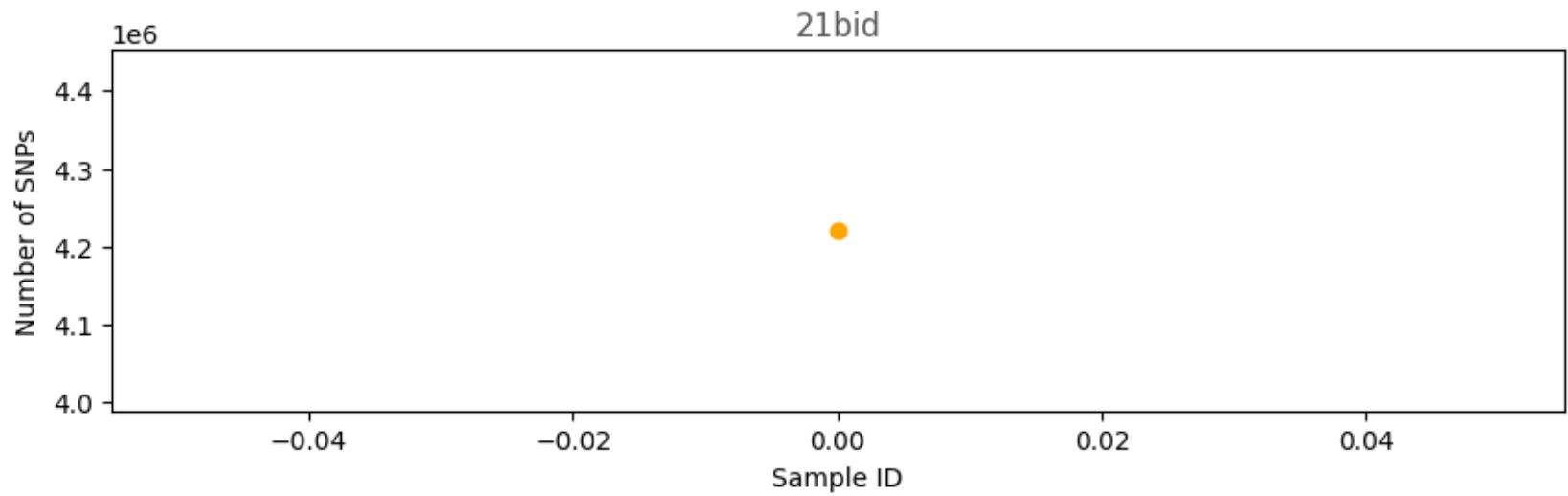
Singletons by sample (hets and homs)



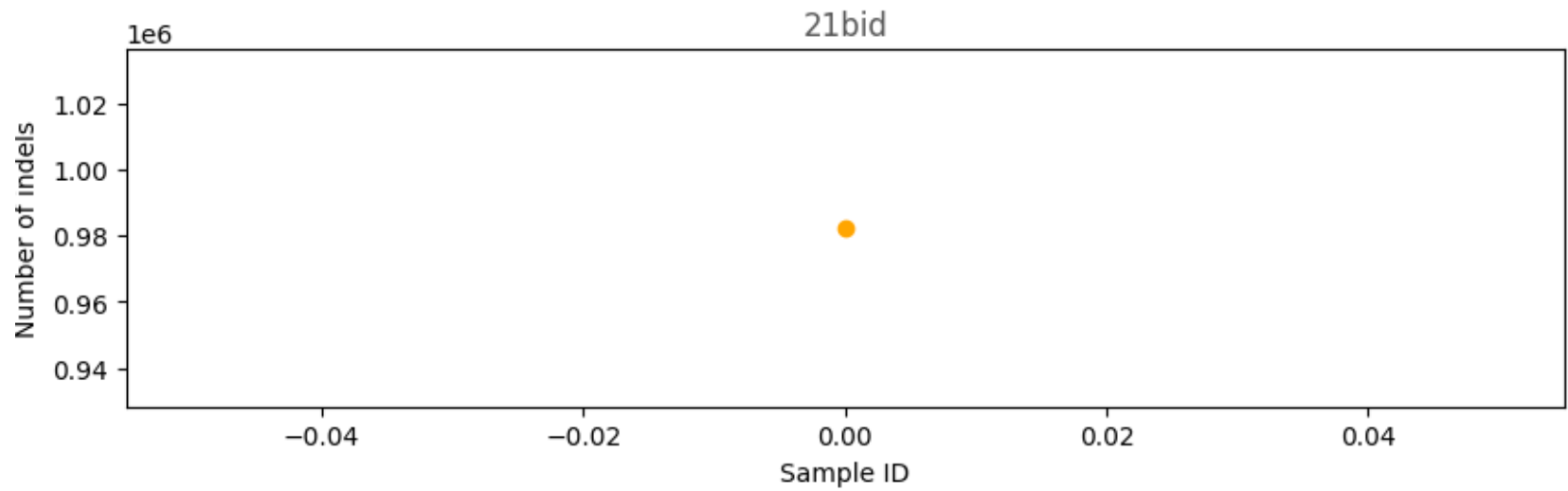
Average depth by sample



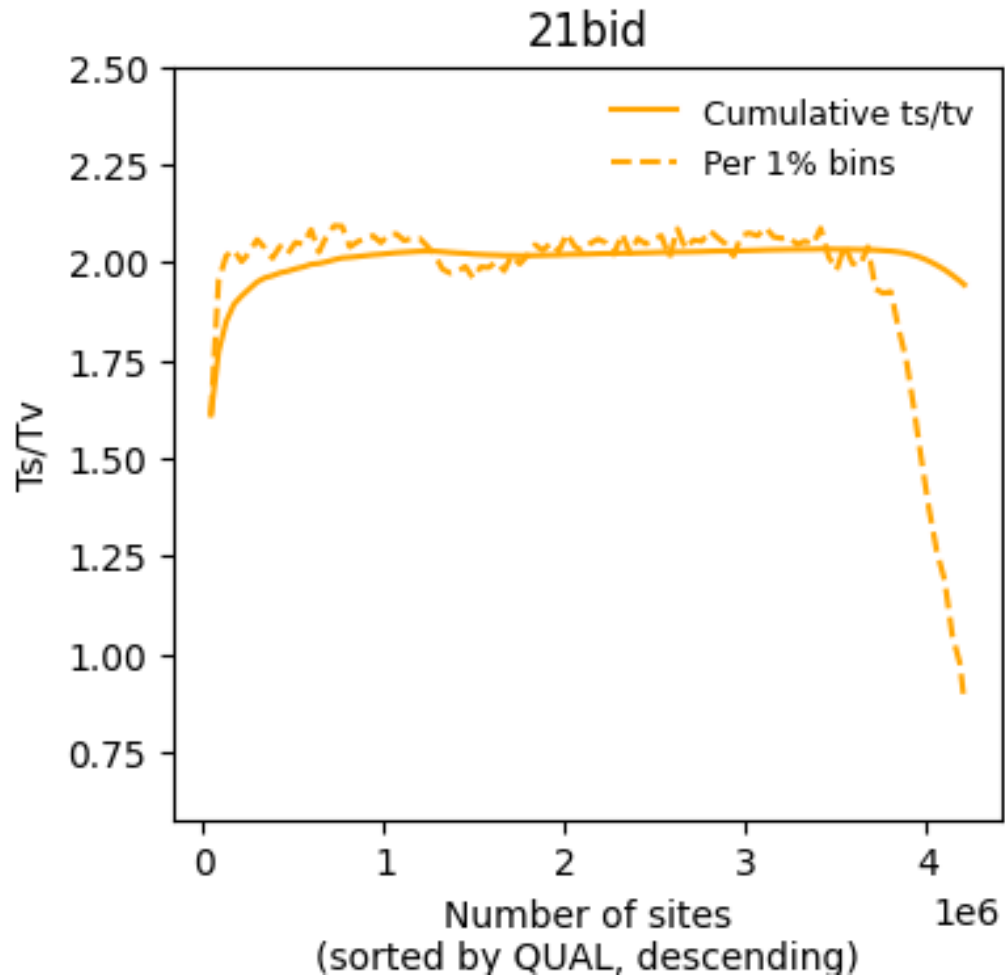
Number of SNPs by sample



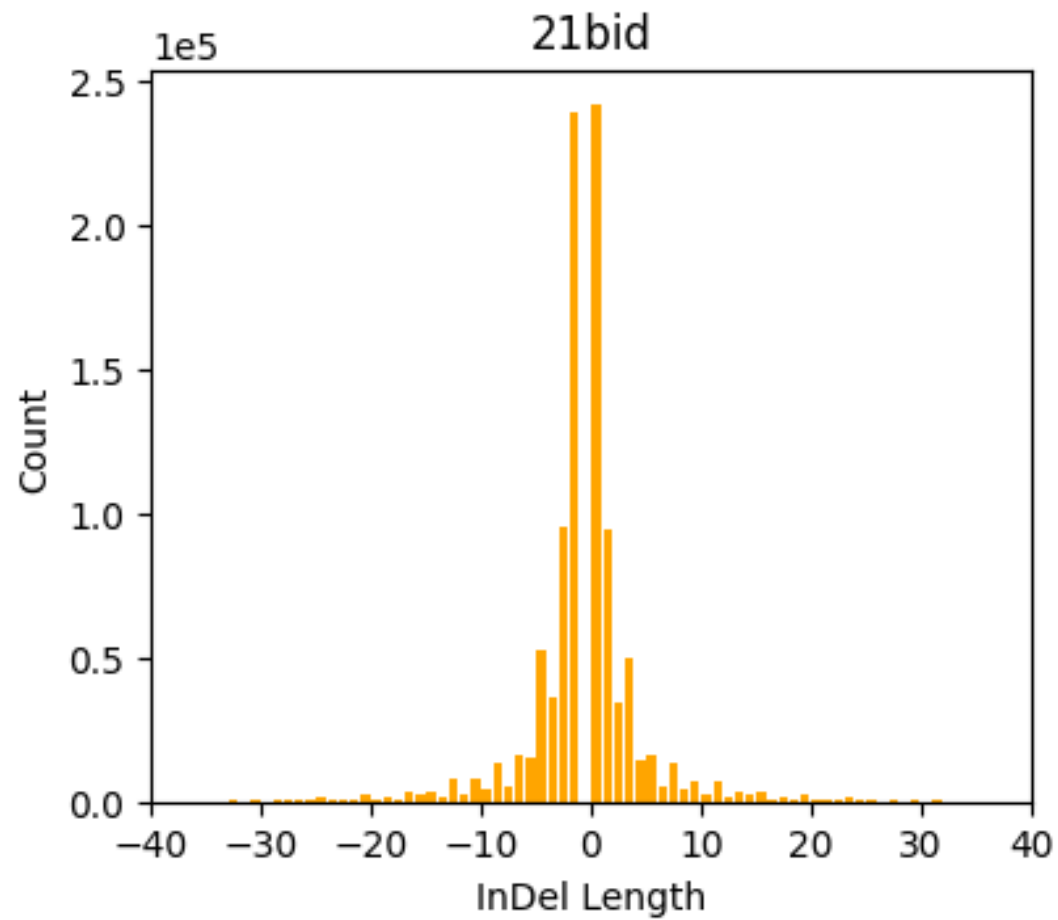
Number of indels by sample



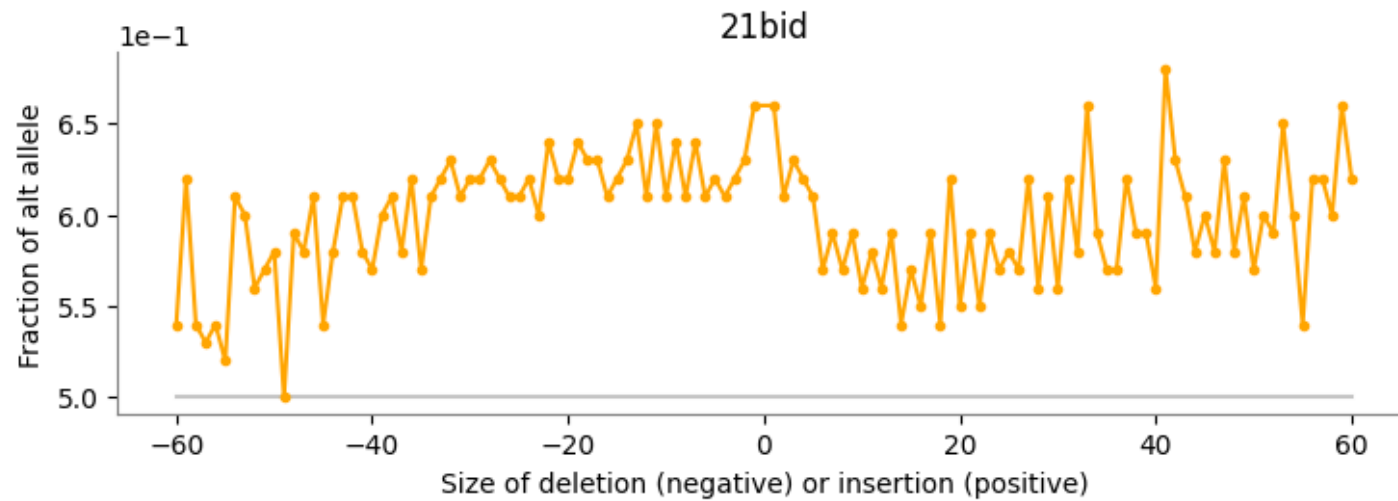
Ts/Tv stratified by QUAL



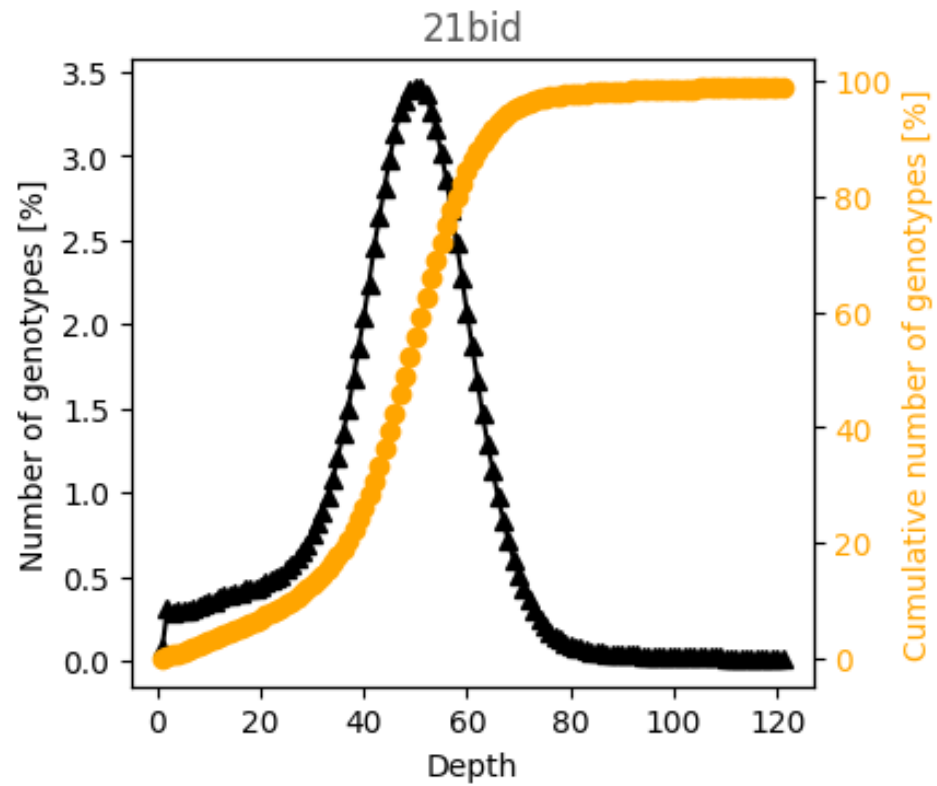
Indel distribution



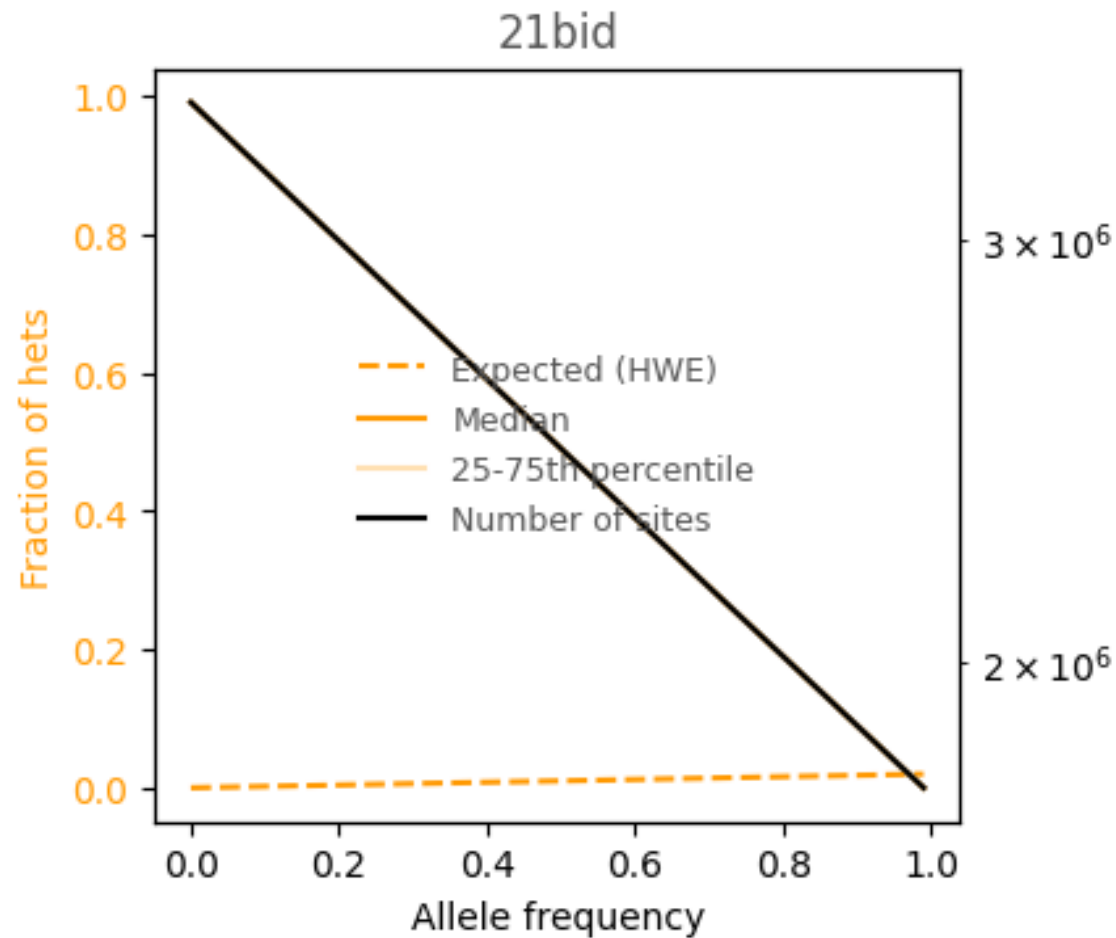
Fraction of alternate indel allele



Depth distribution



Number of HETs by AF



Substitution types

