

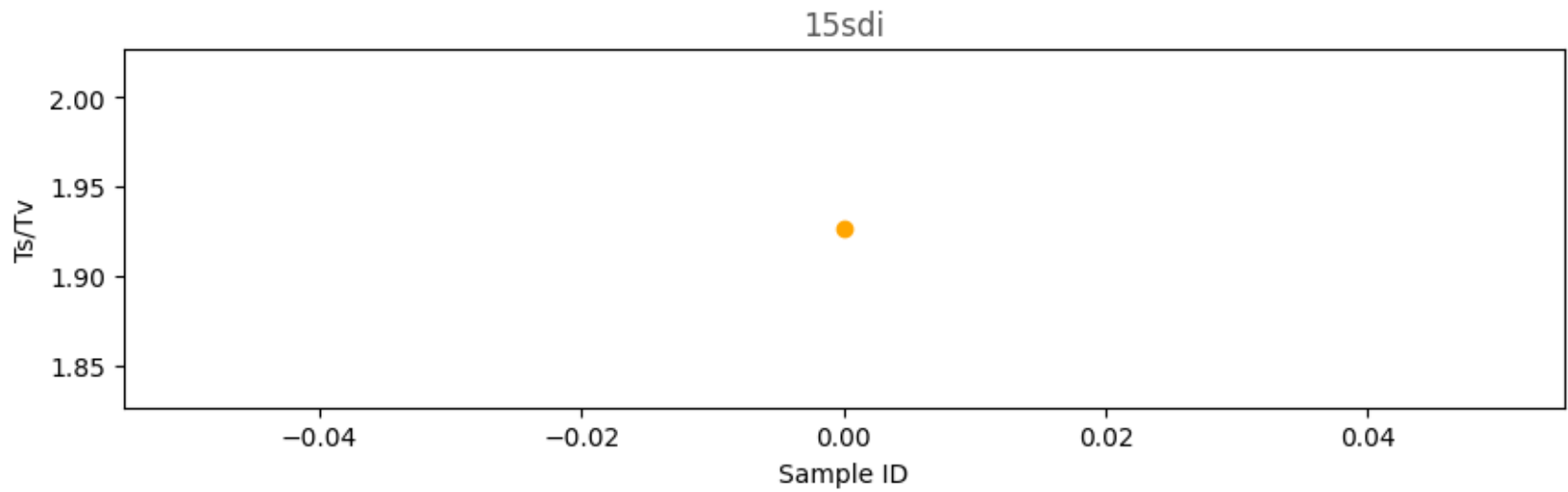
Summary Numbers

Callset	SNPs			indels		MNPs	others
	n	ts/tv	(1st ALT)	n	frm*		
15sdi	4,200,941	1.93	1.93	981,434	–	0	0
* frameshift ratio: out/(out+in)							

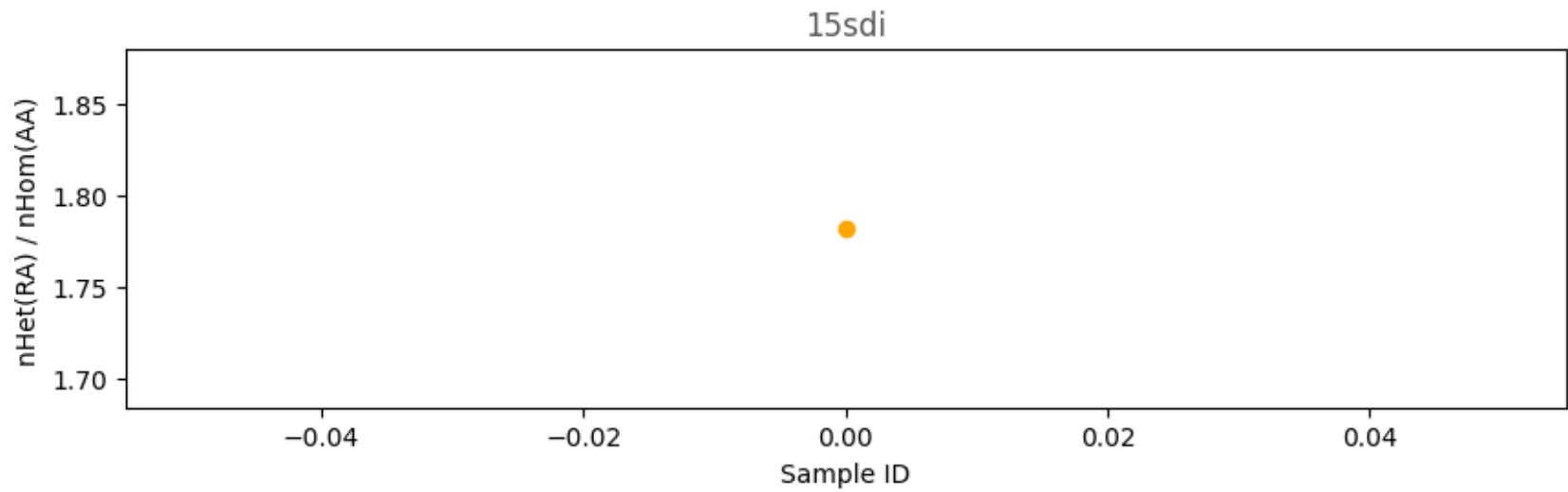
Callset	singletons (AC=1)			multiallelic	
	SNPs	ts/tv	indels	sites	SNPs
15sdi	64.1%	1.90	69.3%	109,699	2,176

- 15sdi .. /ngc/projects2/gm/data/archive/2022/variants/snv/15sdiovim-103904469100-Normal_Blood_noinfo-WGS_v1_IlluminaDNAPCRFree_RHGM01170-220824_A01961_BHMWKTDSX3-EXT_LAB_KA_NGCWGS-NGCWGS04921-22RKG004964x01_snv_germline_raw.haplotype_caller.vcf.gz

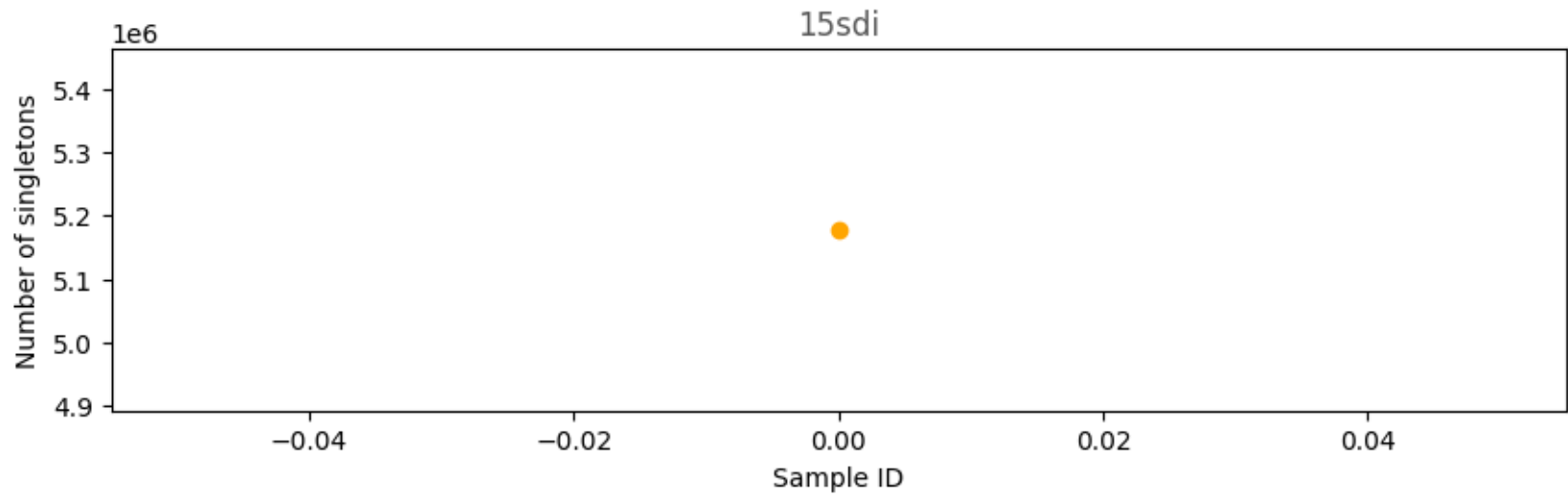
Ts/Tv by sample



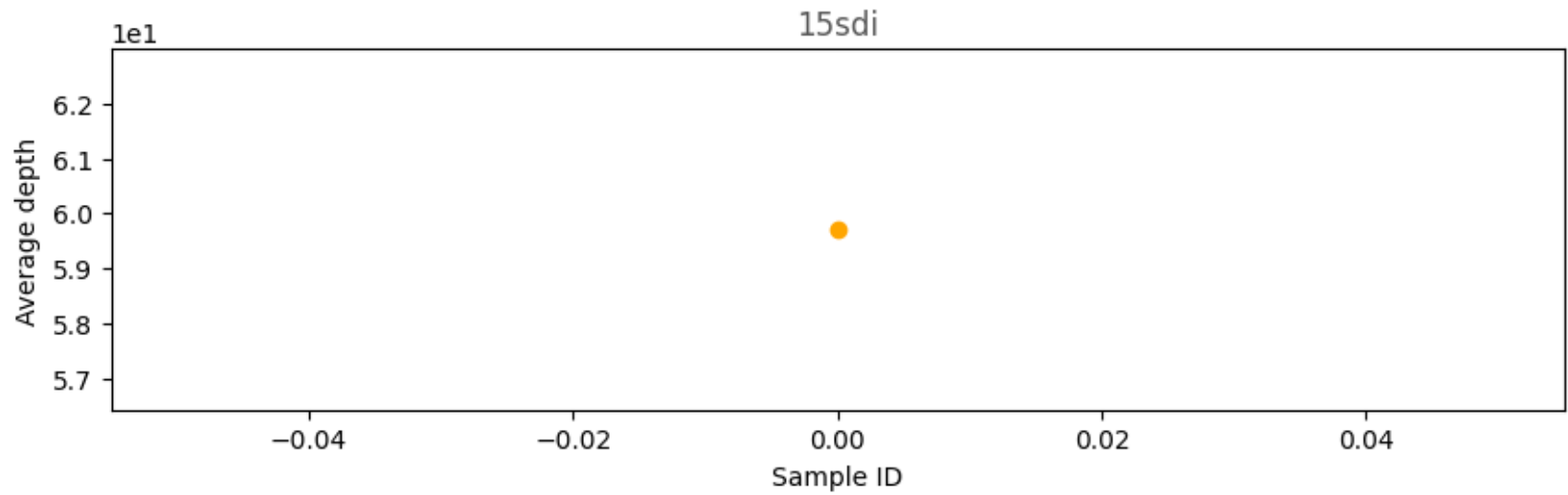
Hets vs non-ref Homs by sample



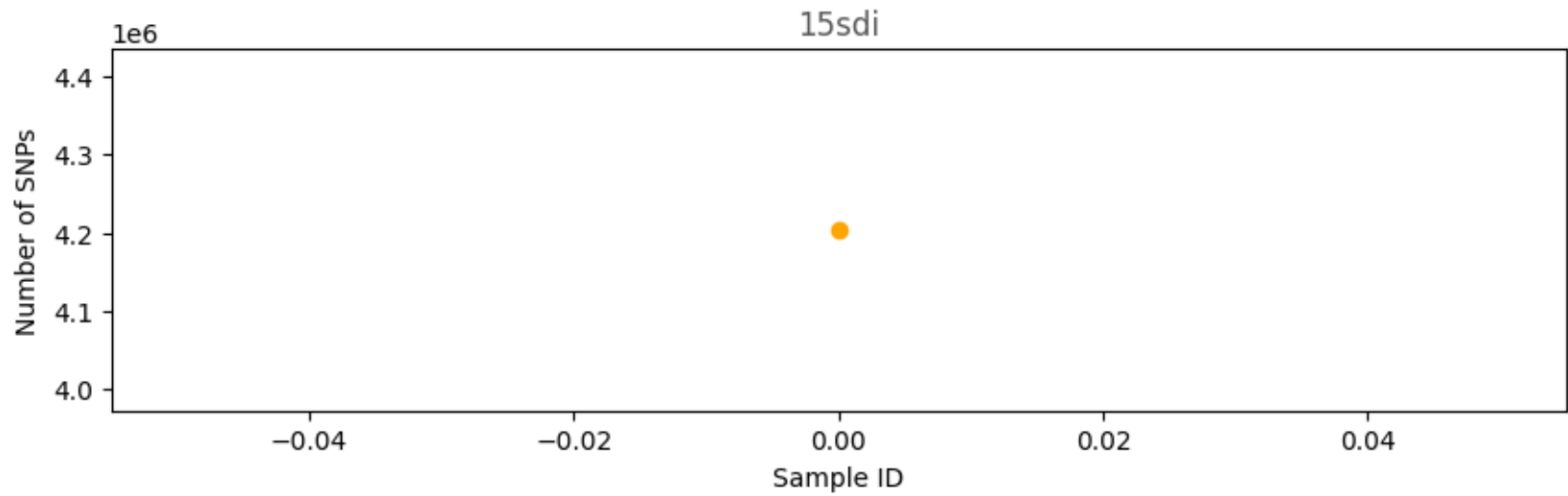
Singletons by sample (hets and homs)



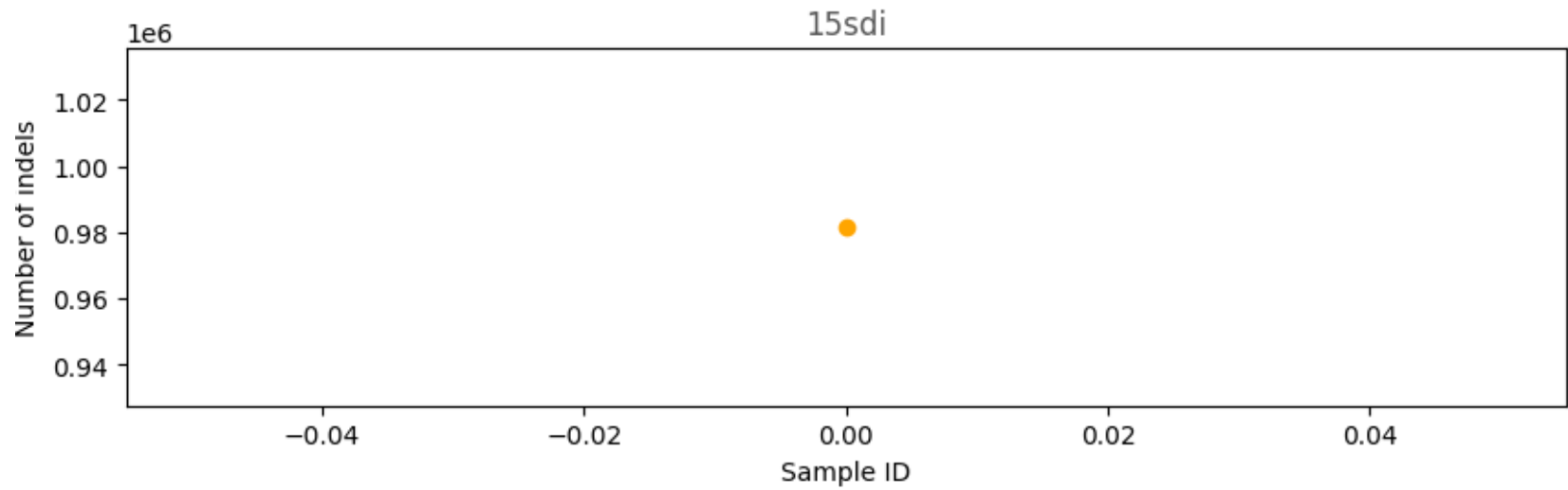
Average depth by sample



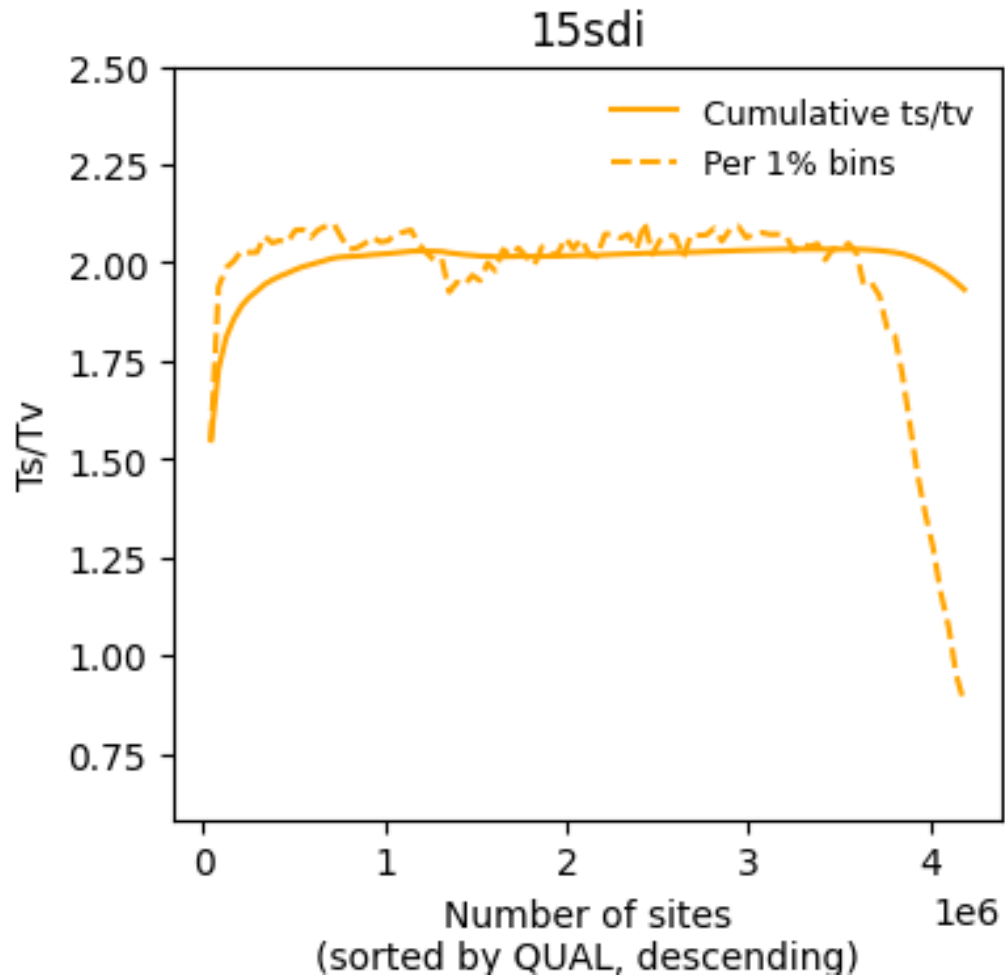
Number of SNPs by sample



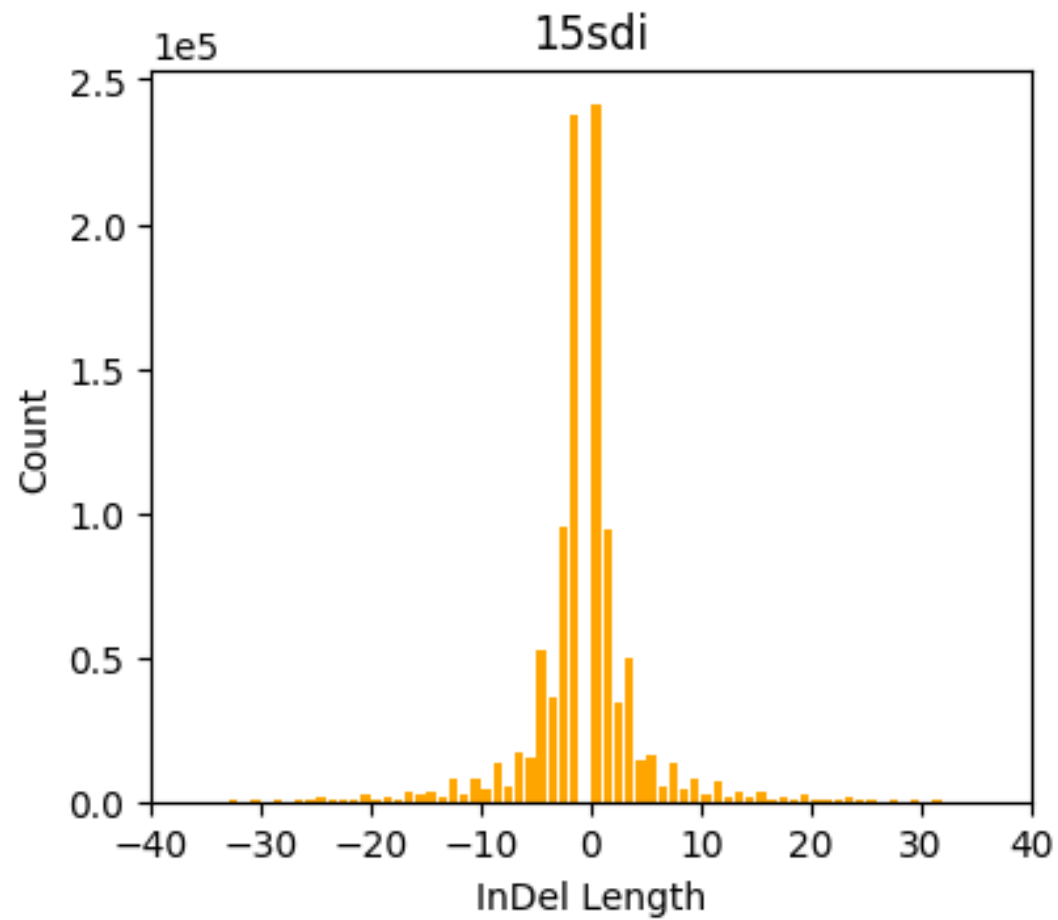
Number of indels by sample



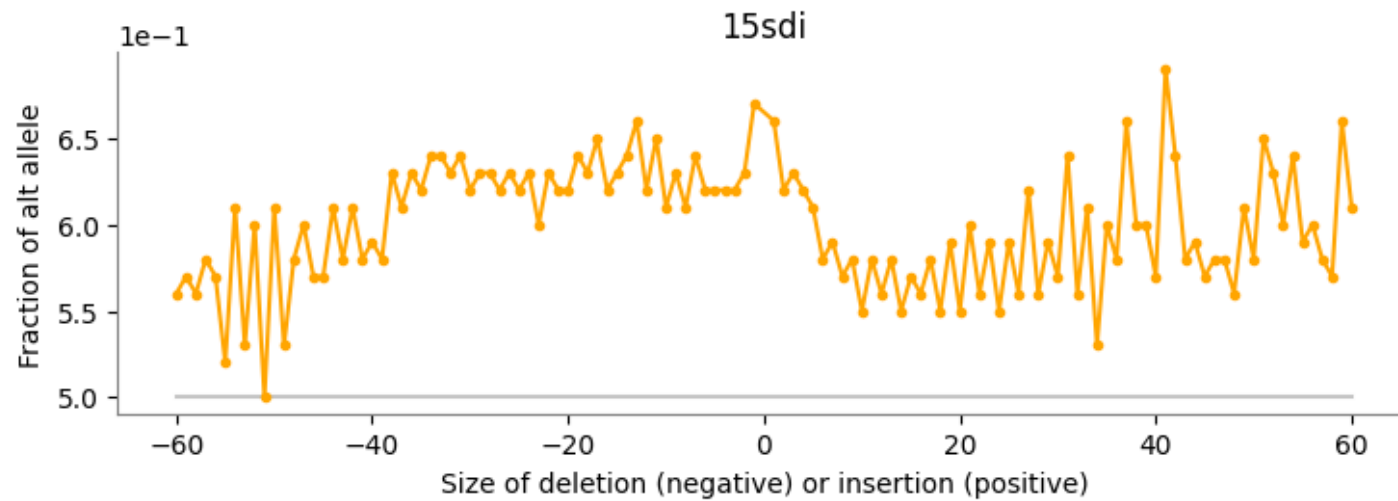
Ts/Tv stratified by QUAL



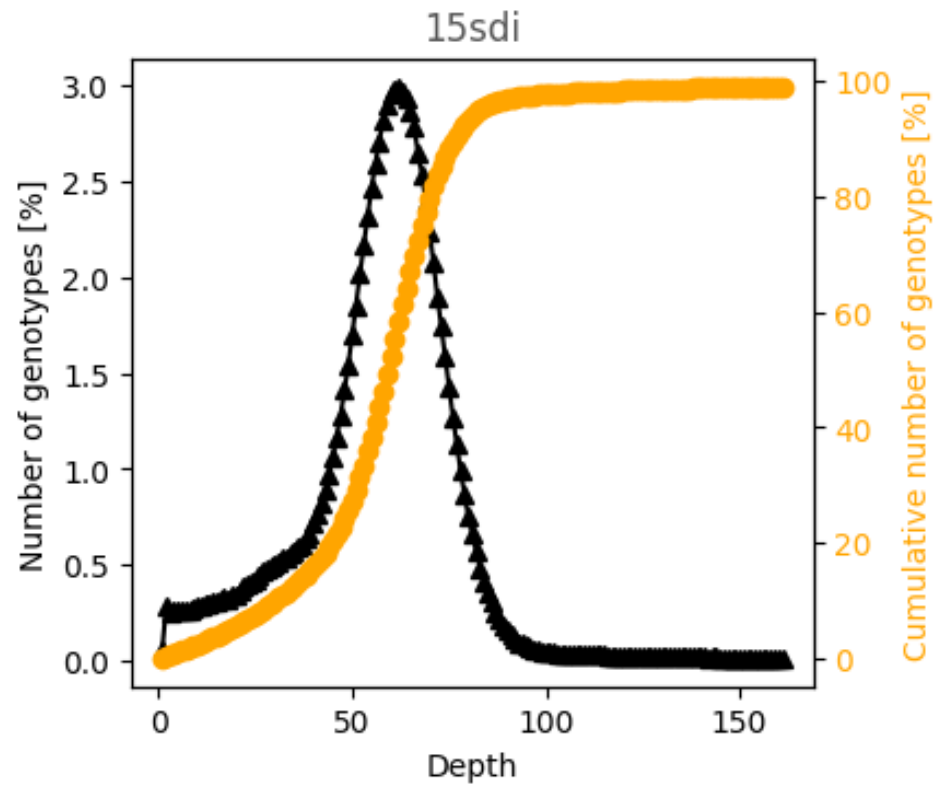
Indel distribution



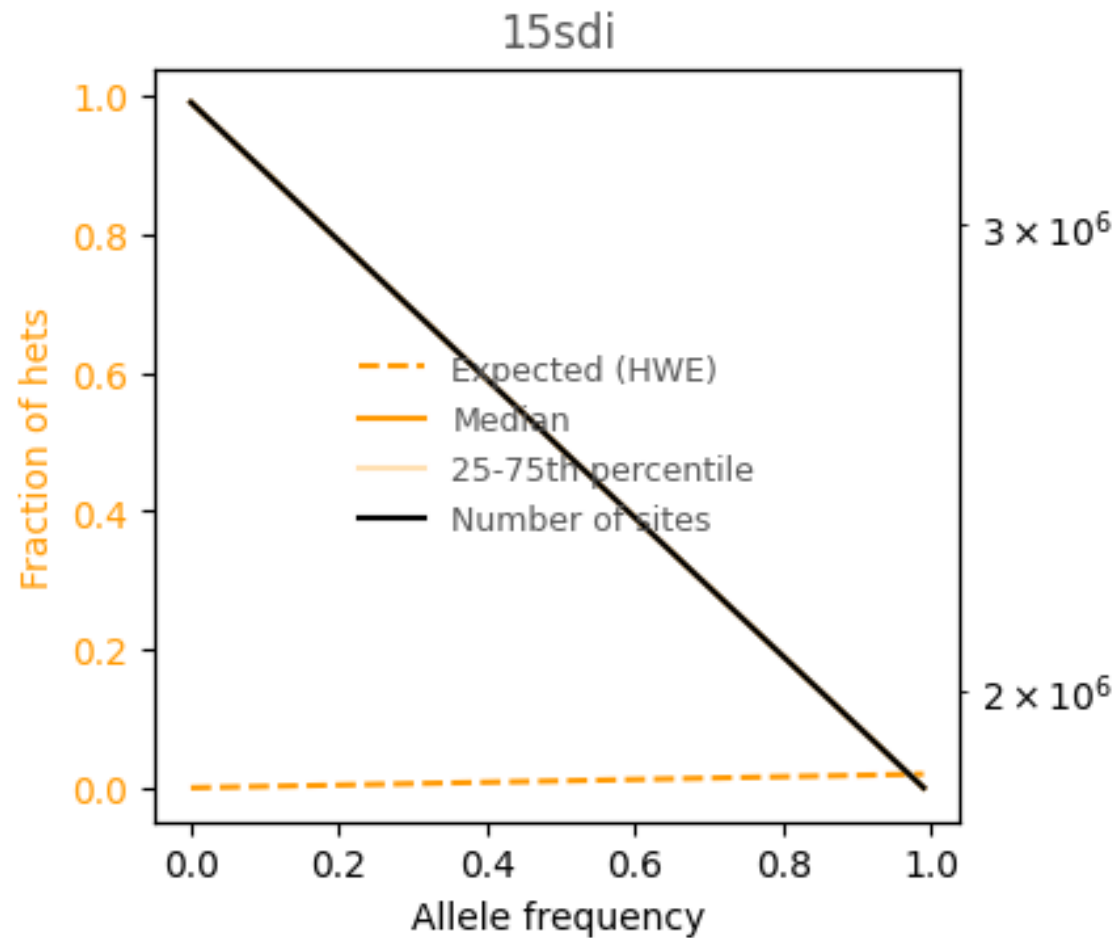
Fraction of alternate indel allele



Depth distribution



Number of HETs by AF



Substitution types

