

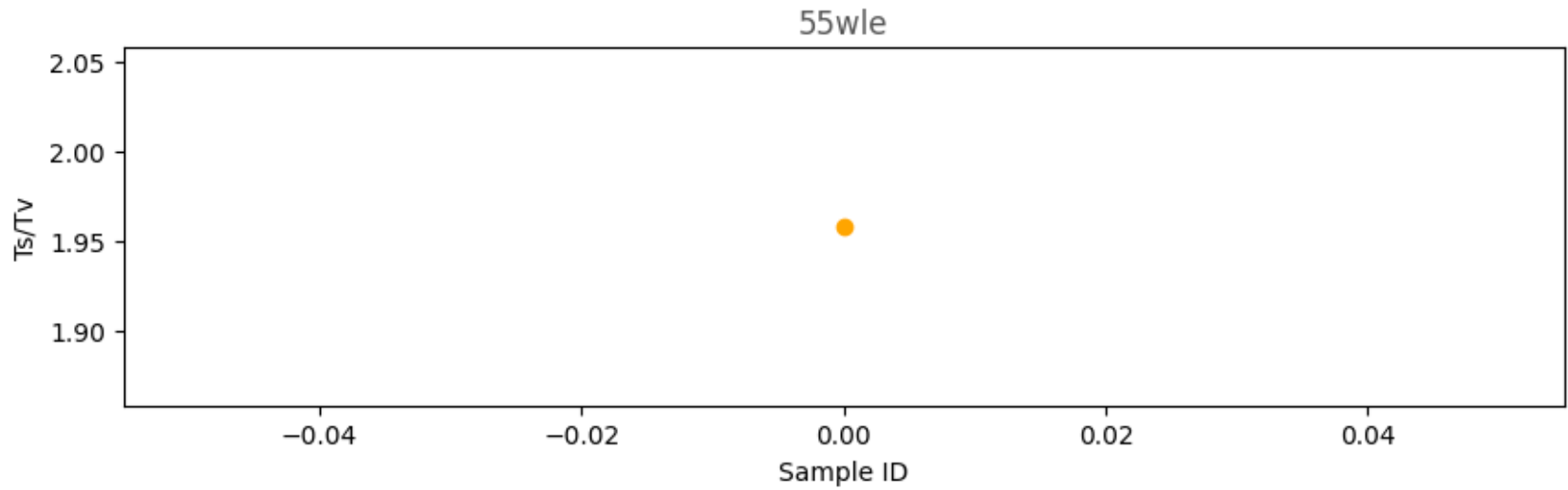
Summary Numbers

Callset	SNPs			indels		MNPs	others
	n	ts/tv	(1st ALT)	n	frm*		
55wle	4,037,967	1.96	1.96	957,405	–	0	0
* frameshift ratio: out/(out+in)							

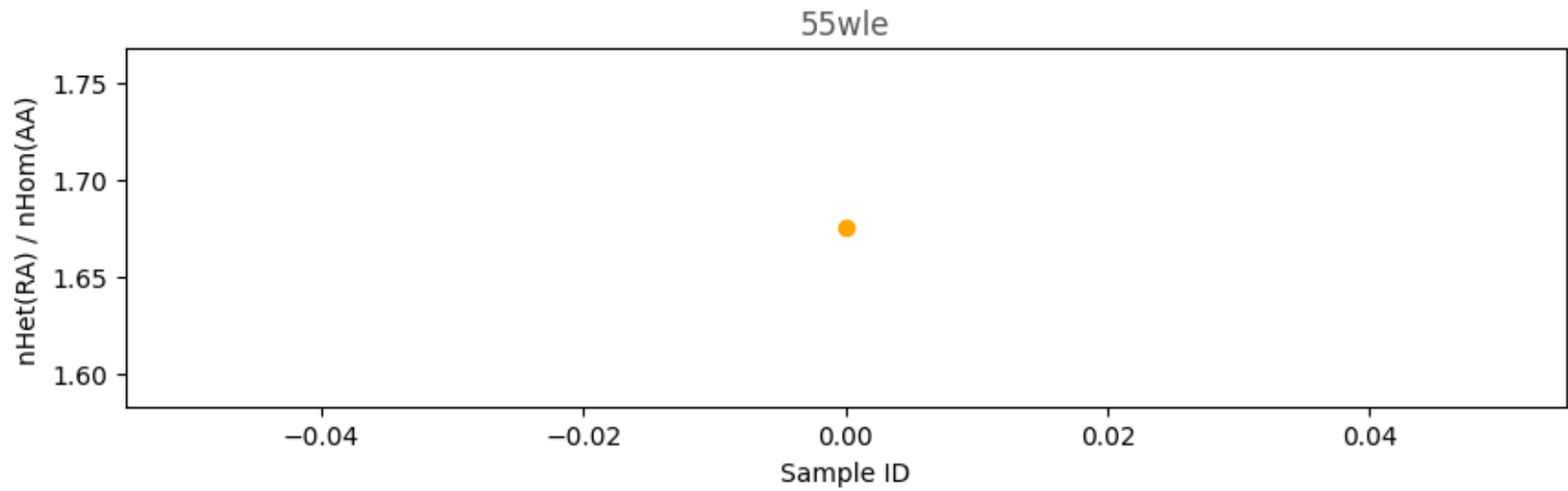
Callset	singletons (AC=1)			multiallelic	
	SNPs	ts/tv	indels	sites	SNPs
55wle	62.6%	1.94	68.5%	104,065	1,918

- 55wle .. /ngc/projects2/gm/data/archive/2022/variants/snv/55wleveif-103828250682-Normal_B
 lood_noinfo-WGS_v1_IlluminaDNAPCRFree_X-220119_A01176_BH2CT5DSX3-RHGM_LABKA_WGS-
 WGS03692_snv_germline_raw.haplotype_caller.vcf.gz

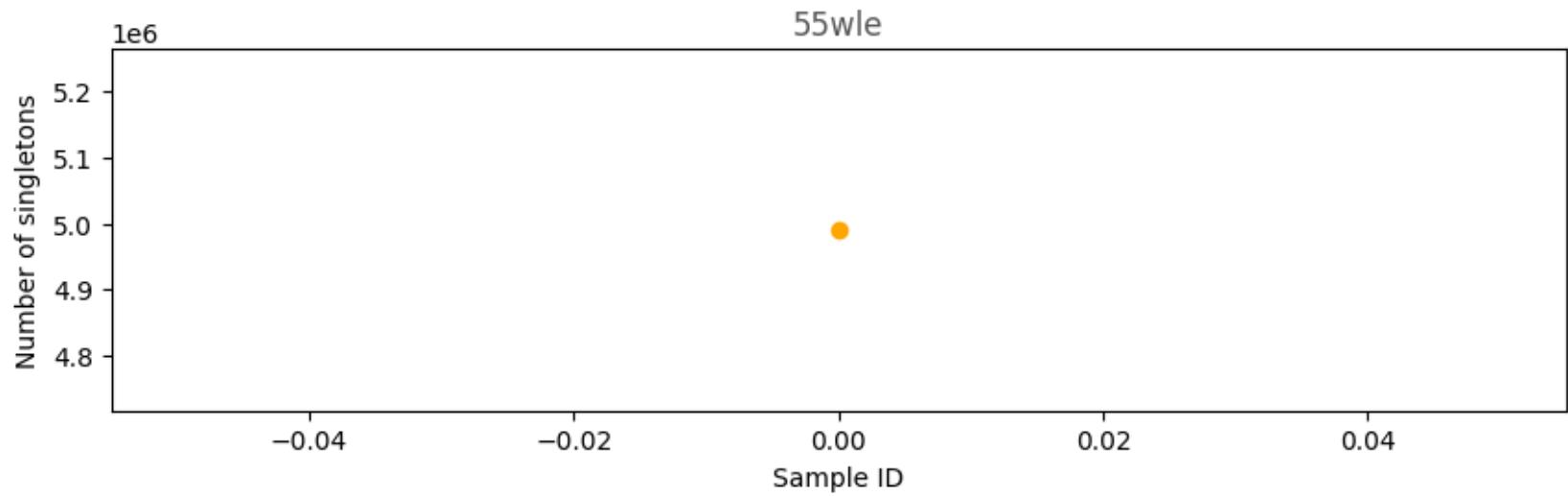
Ts/Tv by sample



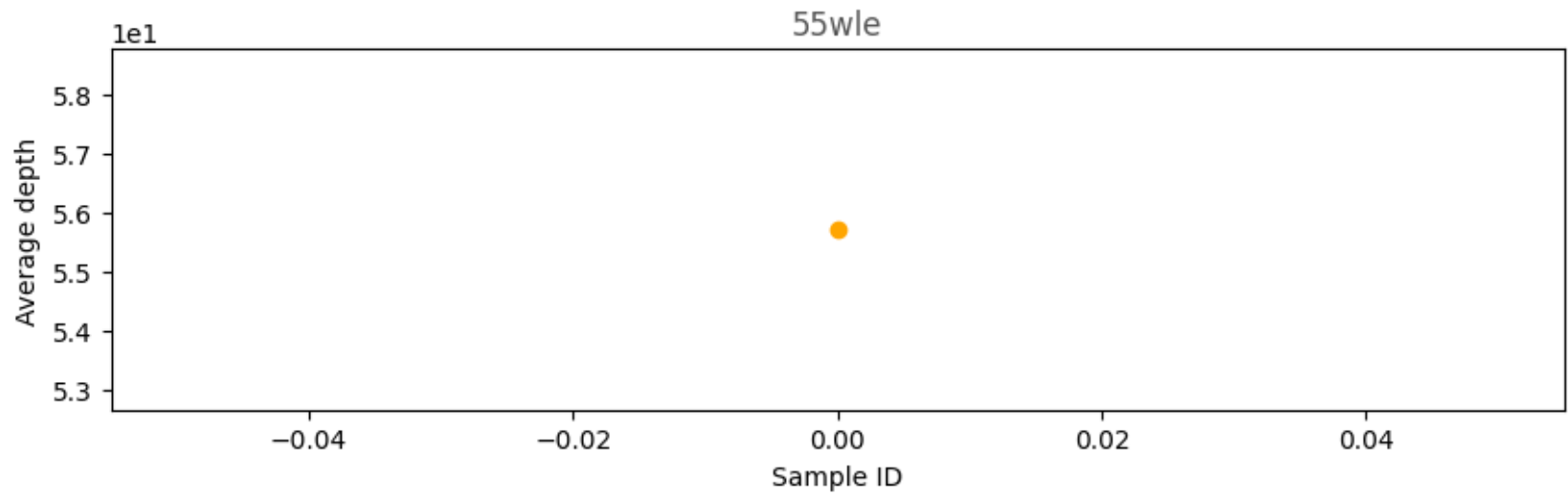
Hets vs non-ref Homs by sample



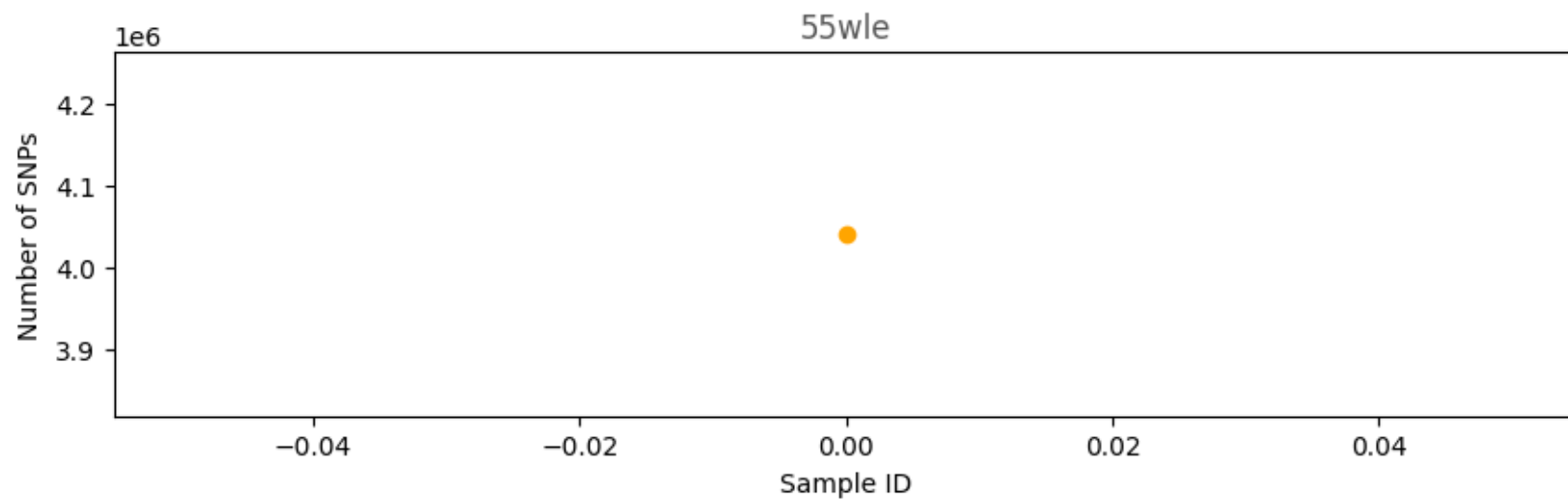
Singletons by sample (hets and homs)



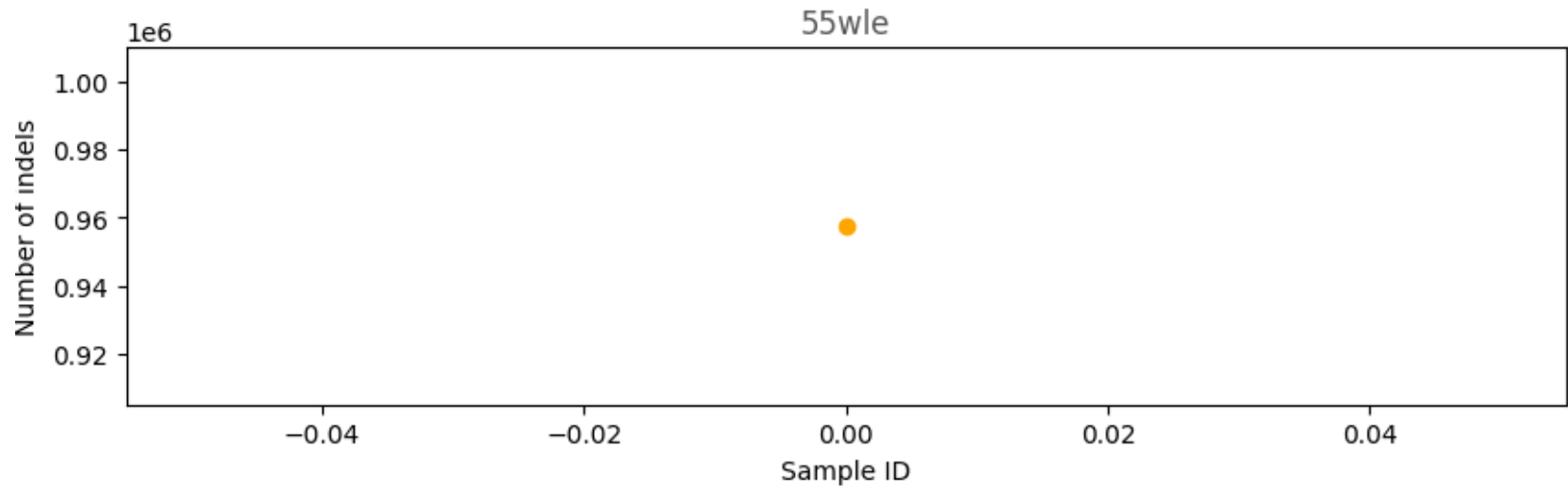
Average depth by sample



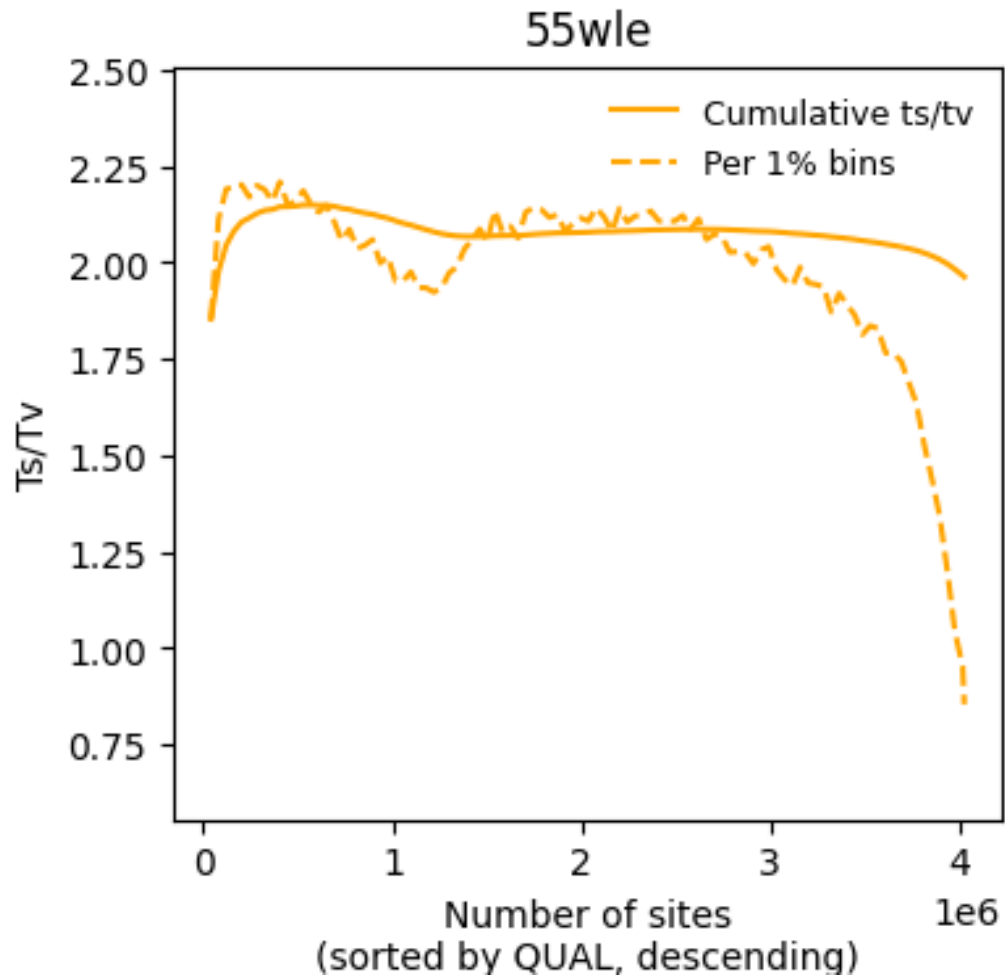
Number of SNPs by sample



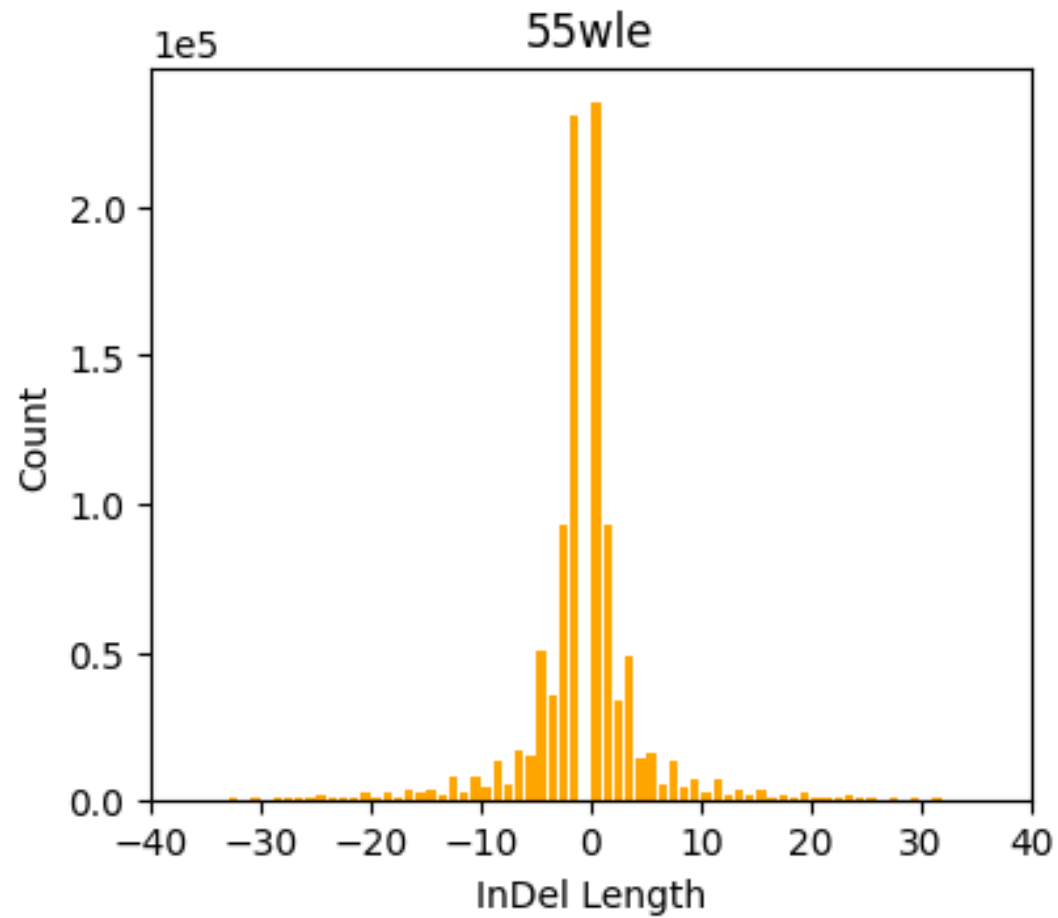
Number of indels by sample



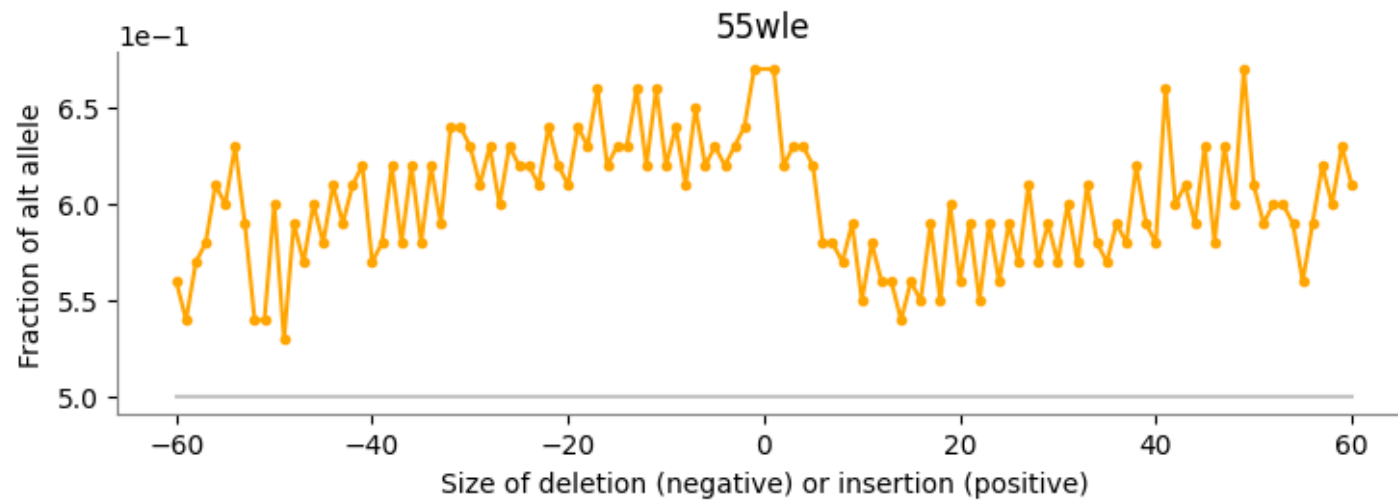
Ts/Tv stratified by QUAL



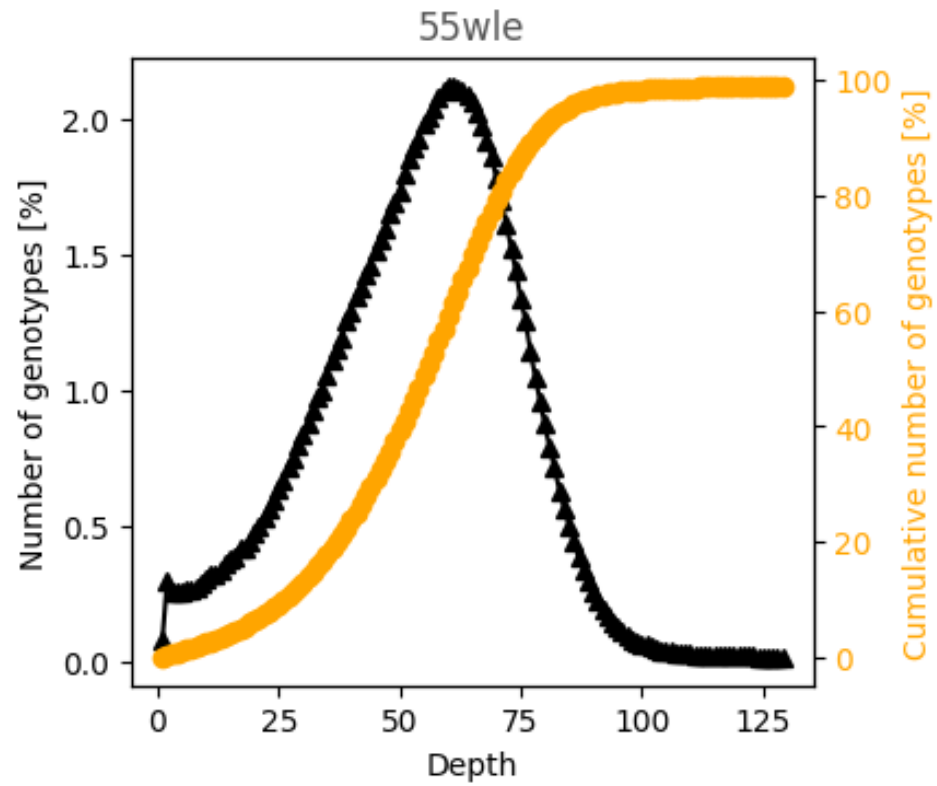
Indel distribution



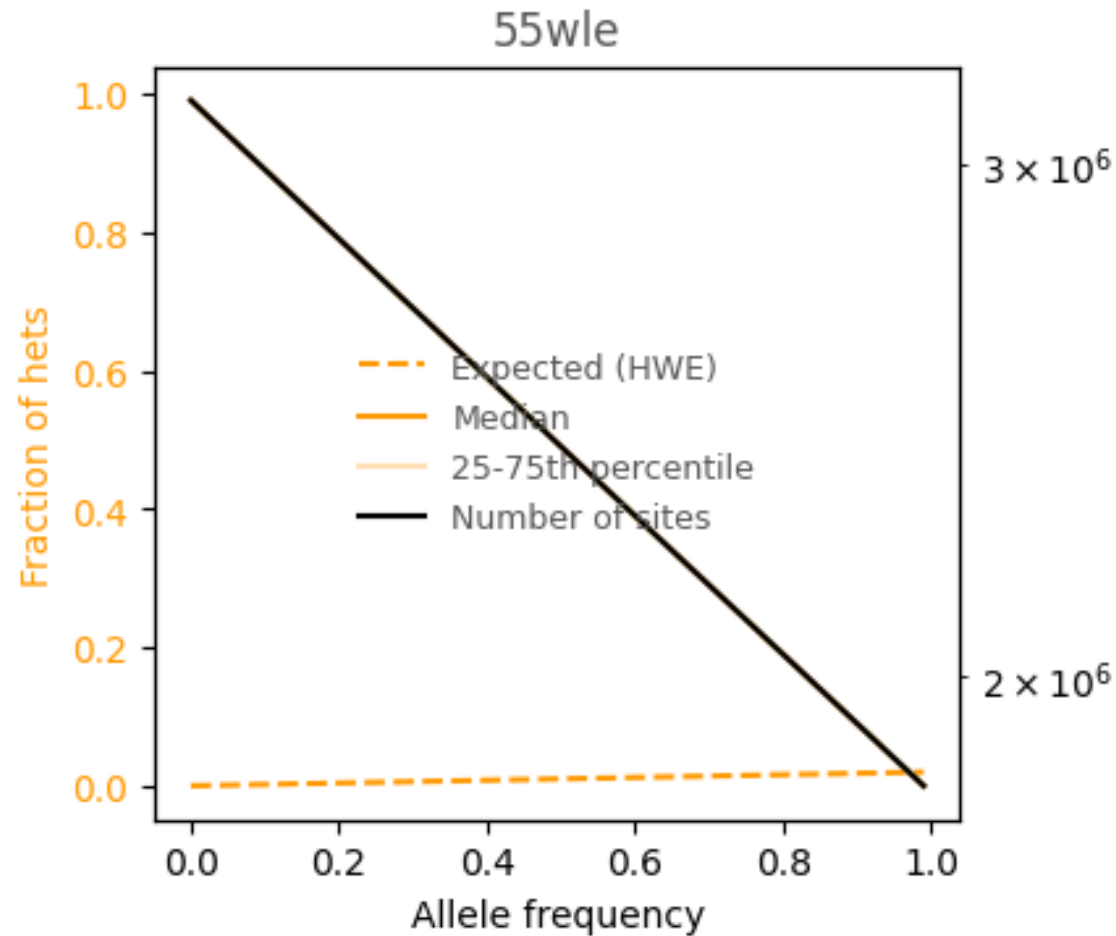
Fraction of alternate indel allele



Depth distribution



Number of HETs by AF



Substitution types

