

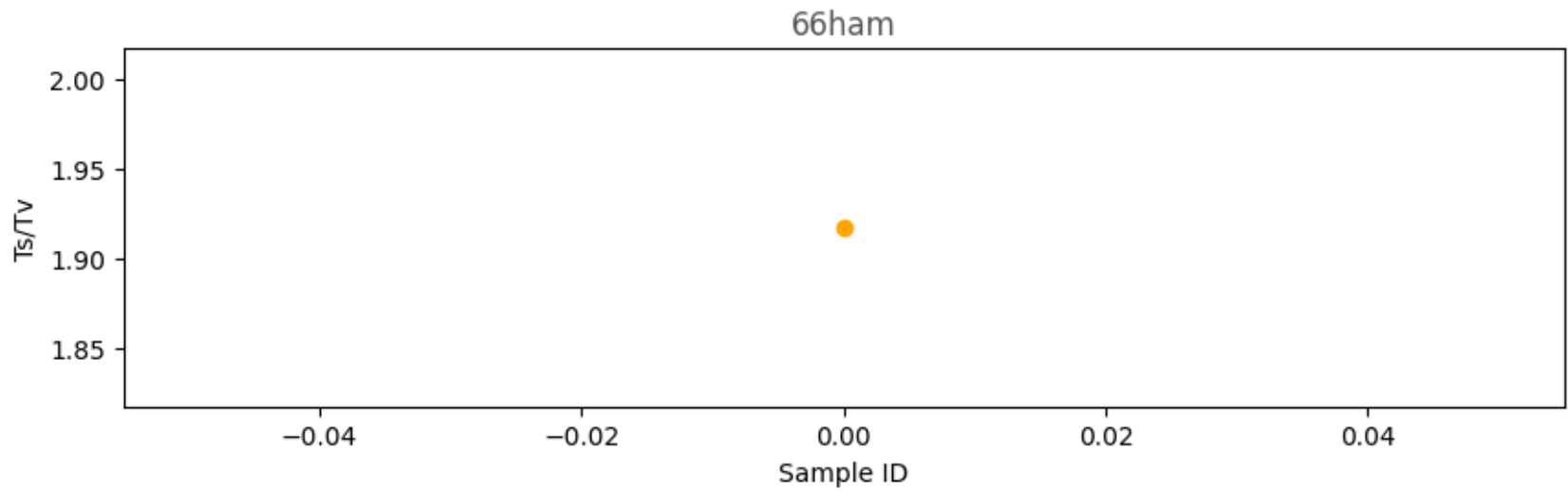
Summary Numbers

Callset	SNPs			indels		MNPs	others
	n	ts/tv	(1st ALT)	n	frm*		
66ham	4,100,892	1.92	1.92	958,878	–	0	0
* frameshift ratio: out/(out+in)							

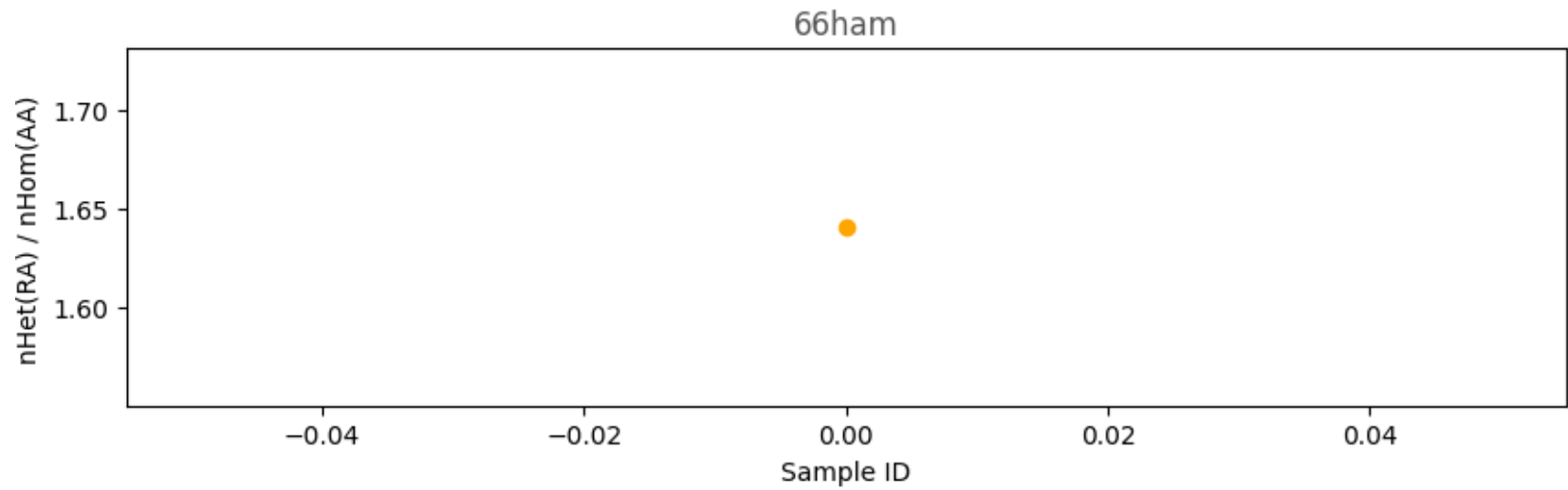
Callset	singletons (AC=1)			multiallelic	
	SNPs	ts/tv	indels	sites	SNPs
66ham	62.1%	1.88	67.1%	103,766	2,185

- 66ham .. /ngc/projects2/gm/data/archive/2022/variants/snv/66hamuanm-103776922247-Normal_Blood_noinfo-WGS_v1_IlluminaDNAPCRFree_RHGM00316-210921_A01411_BHJTJJDSX2-EXT_LAB_KA_NGCWGS-NGCWGS00209_21RKG020793x01_snv_germline_raw.haplotype_caller.vcf.gz

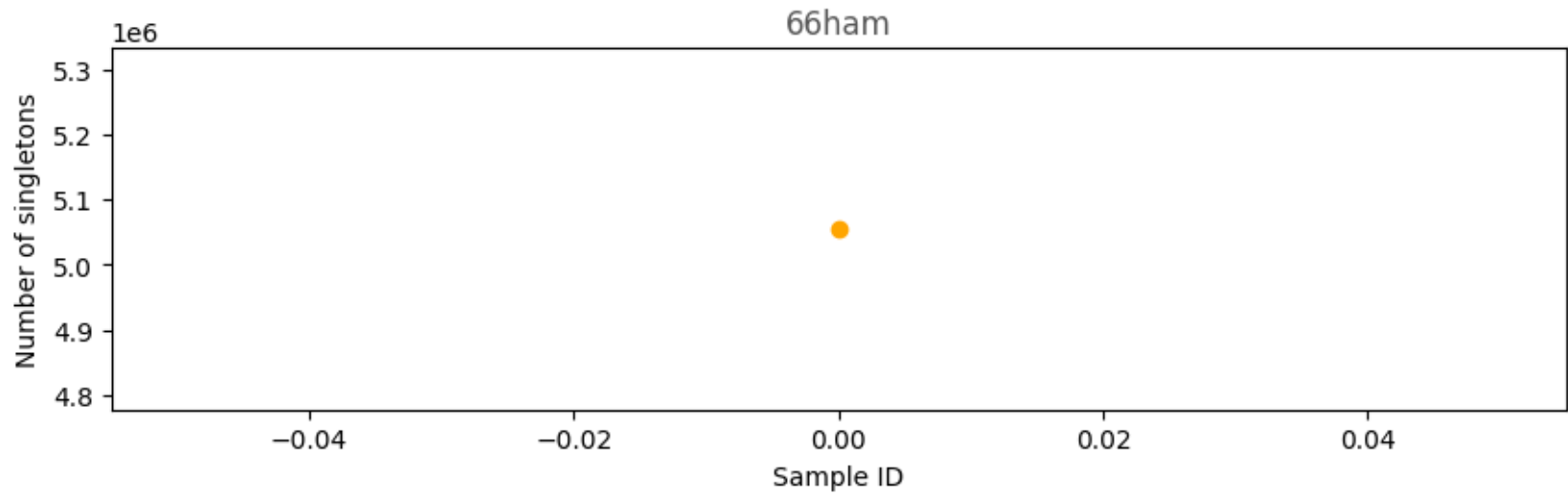
Ts/Tv by sample



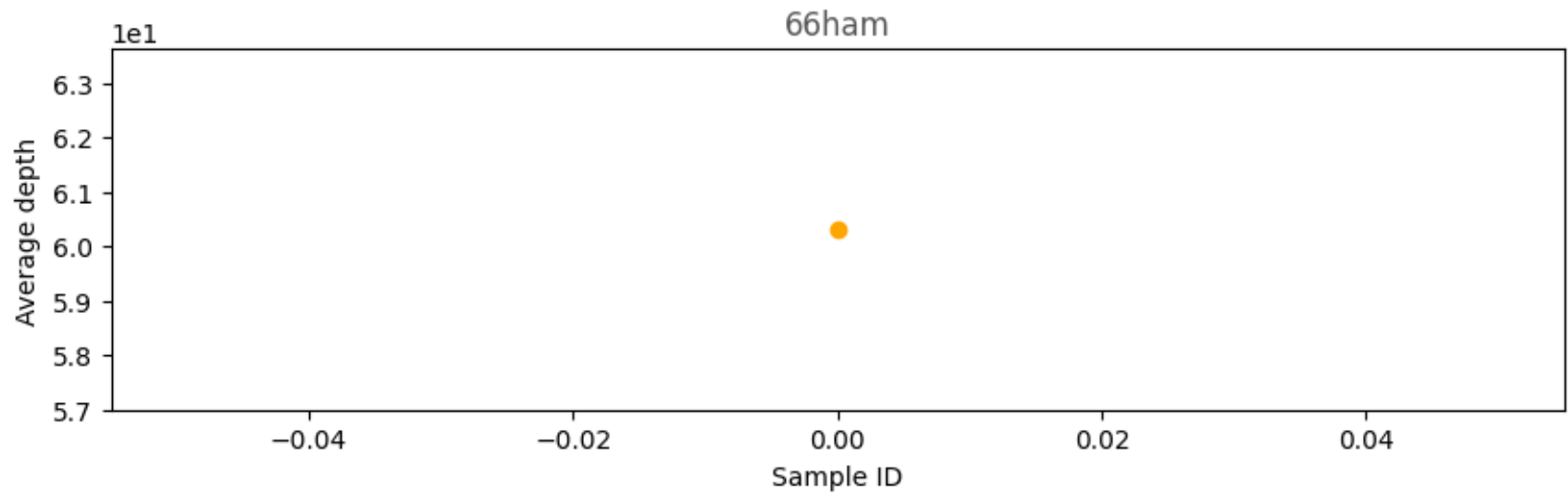
Hets vs non-ref Homs by sample



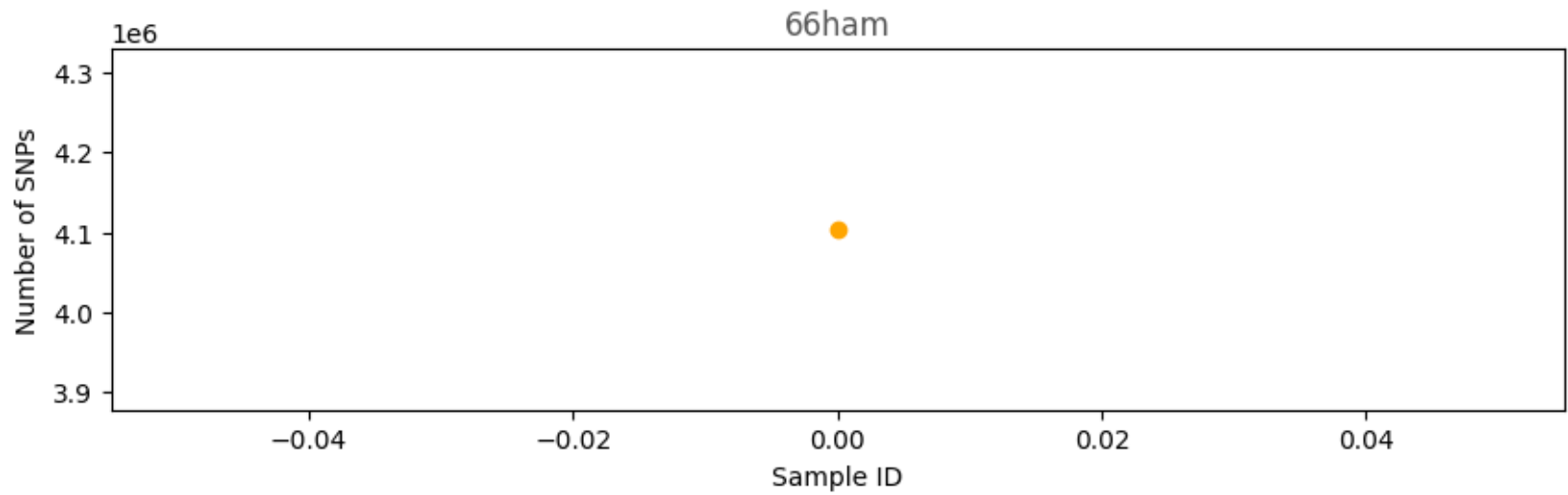
Singletons by sample (hets and homs)



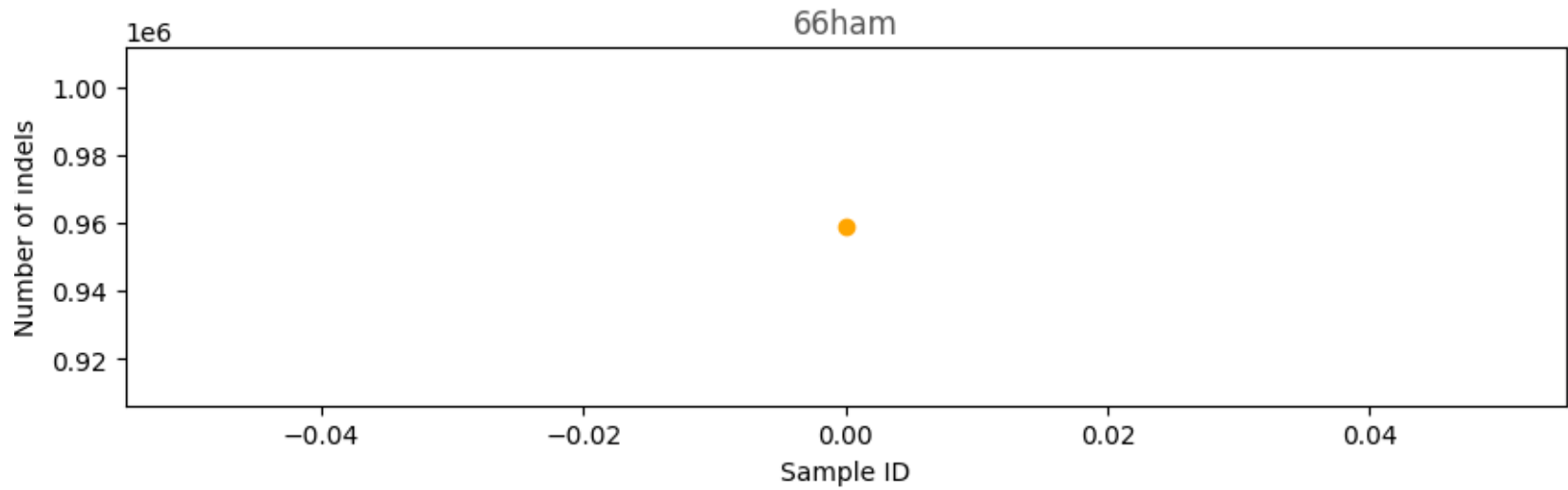
Average depth by sample



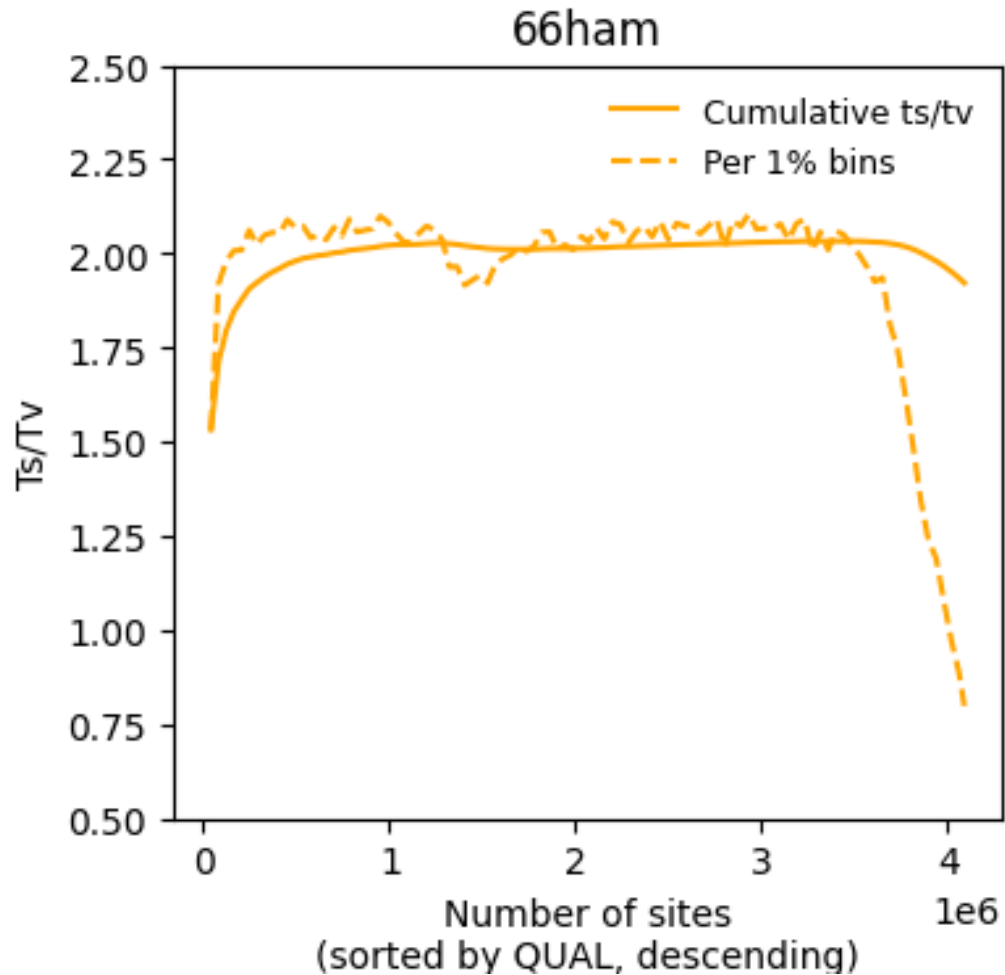
Number of SNPs by sample



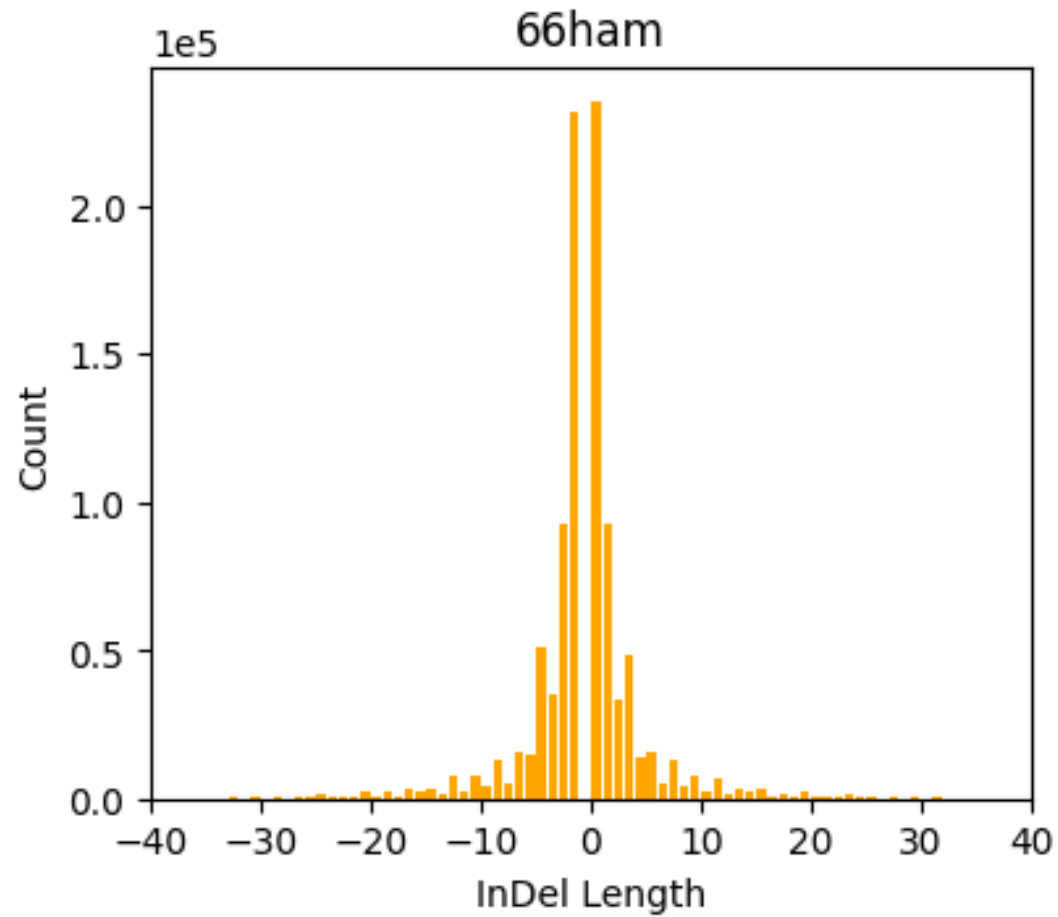
Number of indels by sample



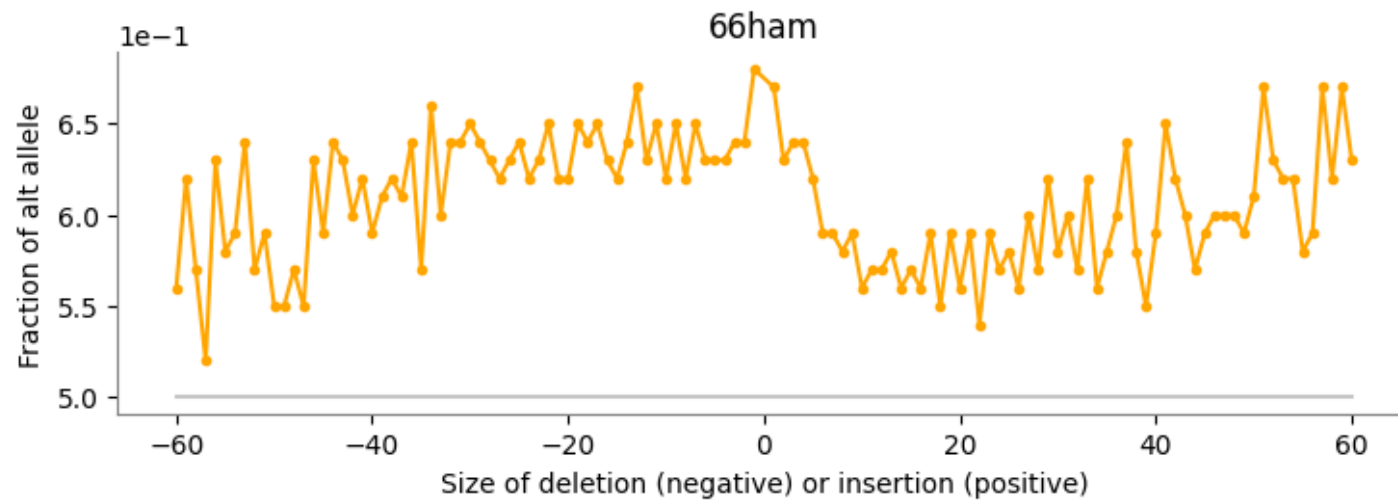
Ts/Tv stratified by QUAL



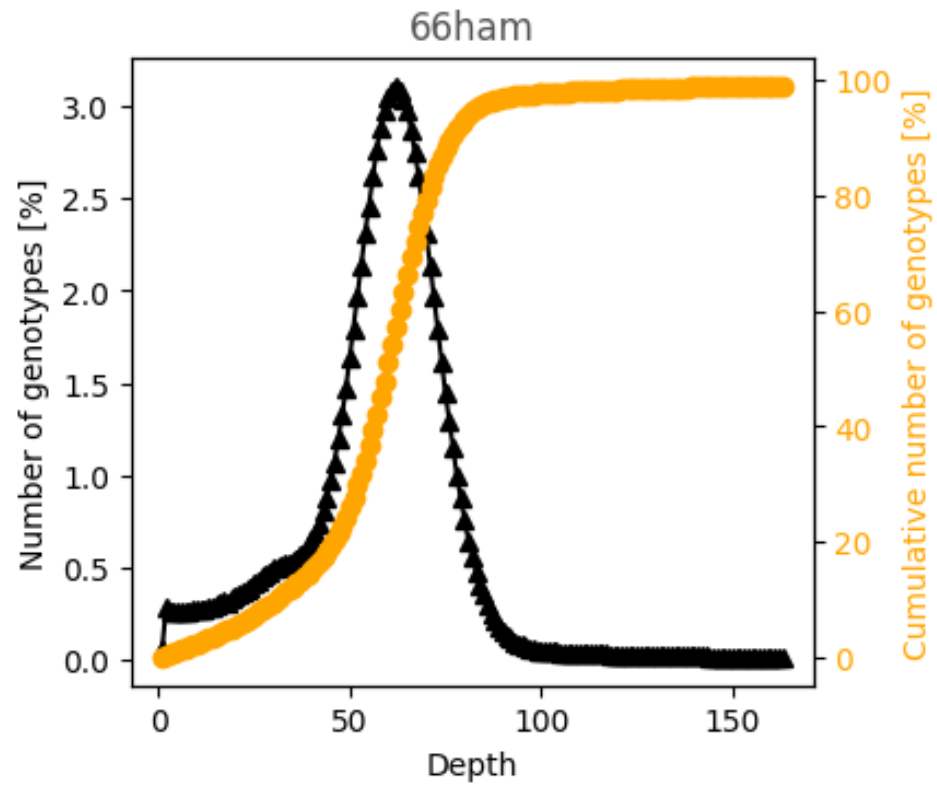
Indel distribution



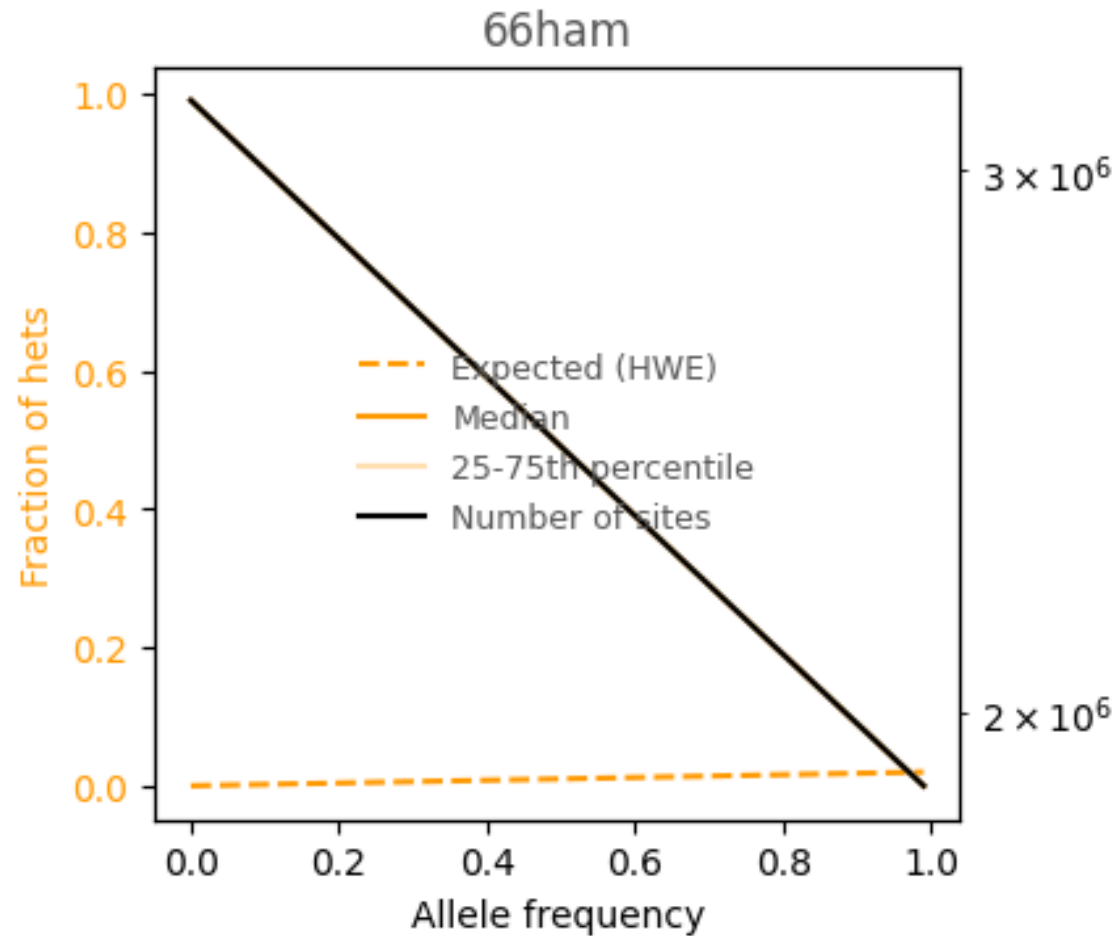
Fraction of alternate indel allele



Depth distribution



Number of HETs by AF



Substitution types

