Summary Numbers

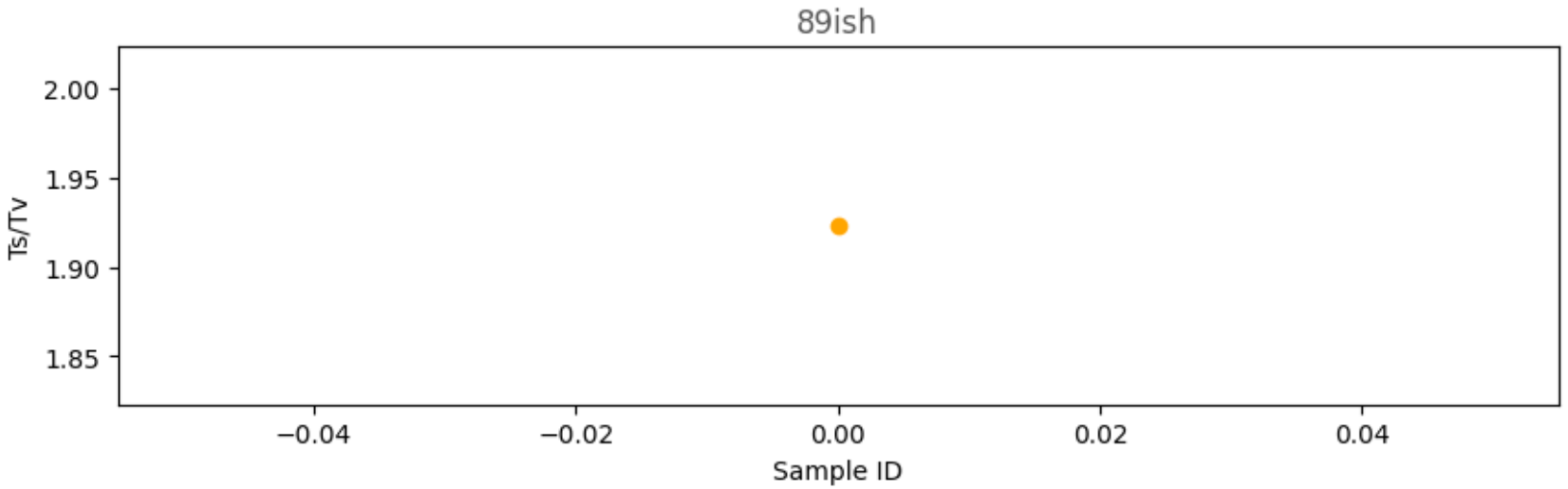
	SNPs			indels		MNPs	others
Callset	n	ts/tv	(1st ALT)	n	frm*		
89ish	4,101,691	1.92	1.93	958,086	–	0	0

* frameshift ratio: out/(out+in)

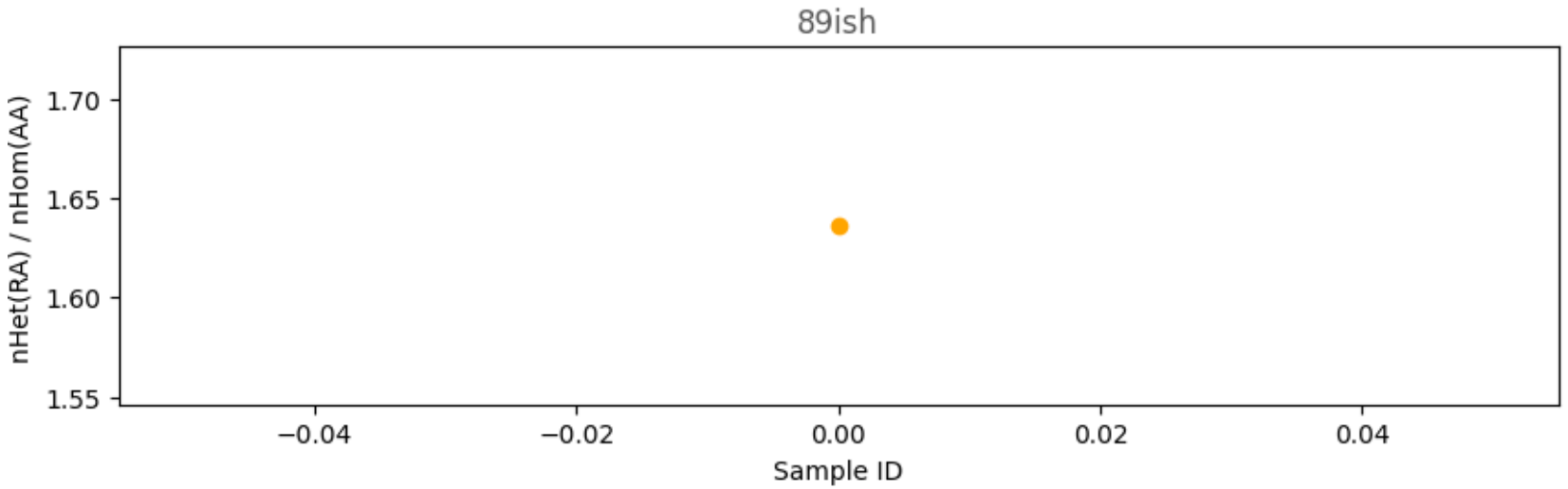
	singletons (AC=1)			multiallelic	
Callset	SNPs	ts/tv	indels	sites	SNPs
89ish	62.1%	1.89	67.1%	102,873	1,978

- 89ish .. `/ngc/projects2/gm/data/archive/2022/variants/snv/89ishsetm-103911374640-Normal_Blood_noinfo-WGS_v1_IlluminaDNAPCRFree_X-220914_A00559_BHTNKTDSX3-RHGM_LABKA_WGSAKUT-WGSAKUT05313_22RKG021690x01_snv_germline_raw.haplotype_caller.vcf.gz`

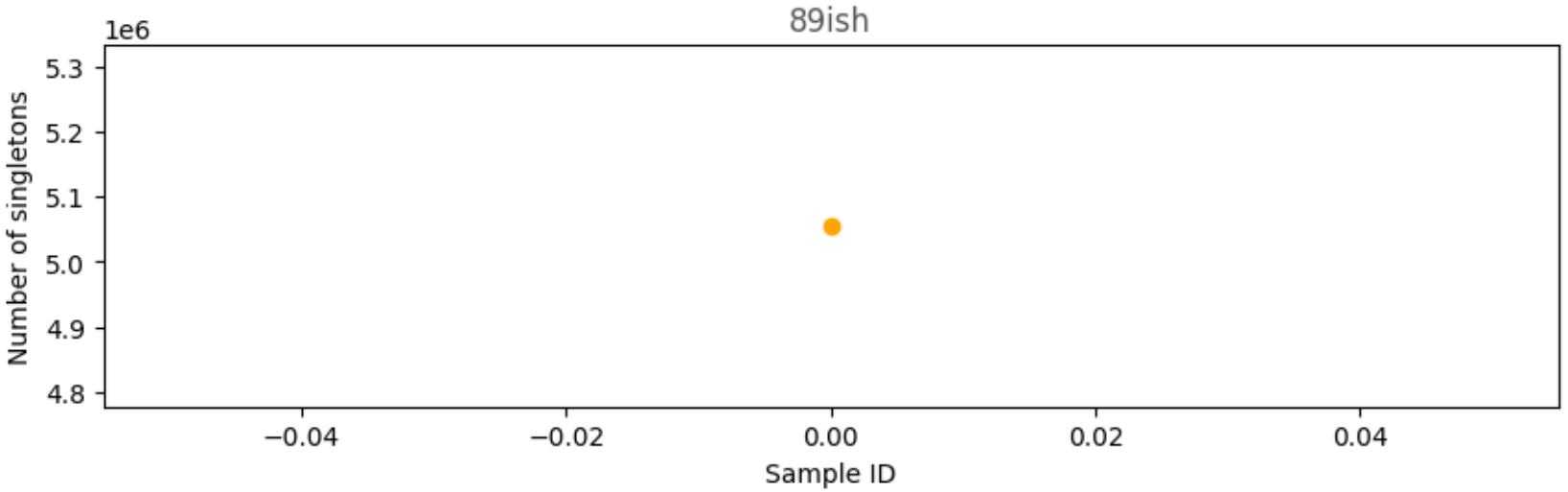
Ts/Tv by sample



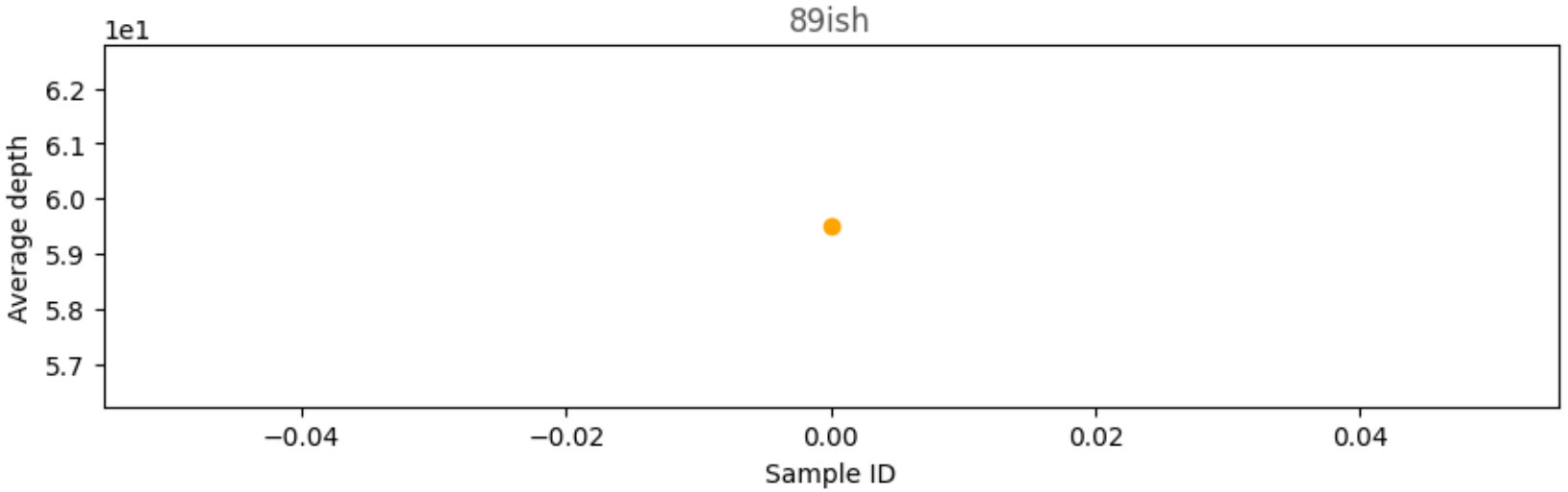
Hets vs non-ref Homs by sample



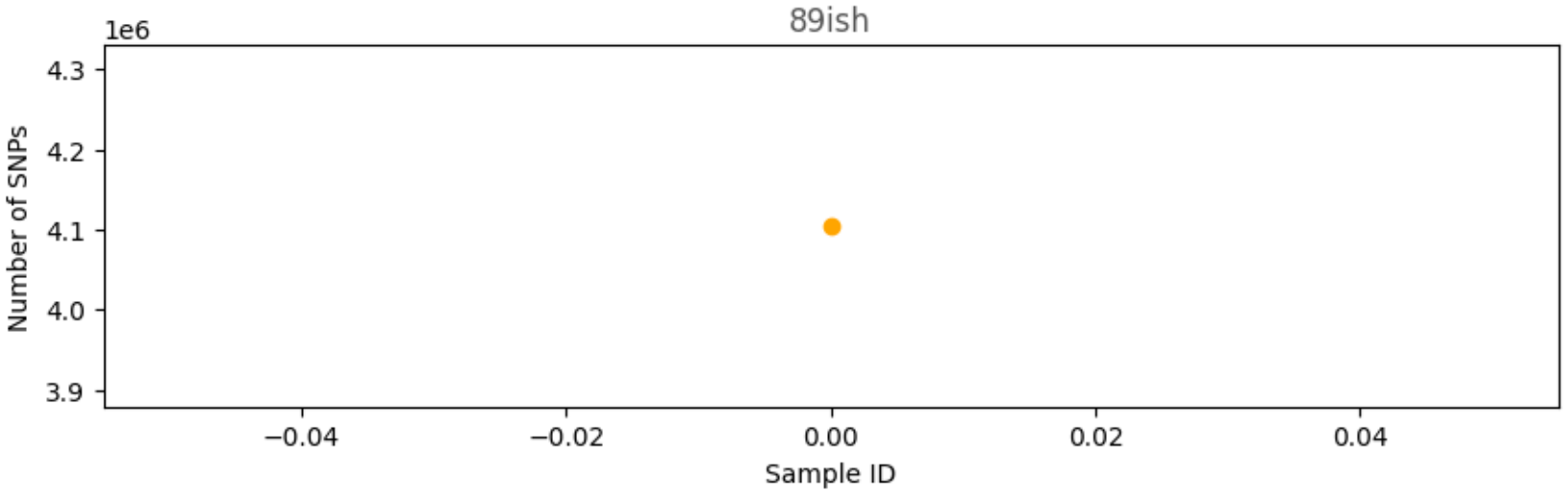
Singletons by sample (hets and homs)



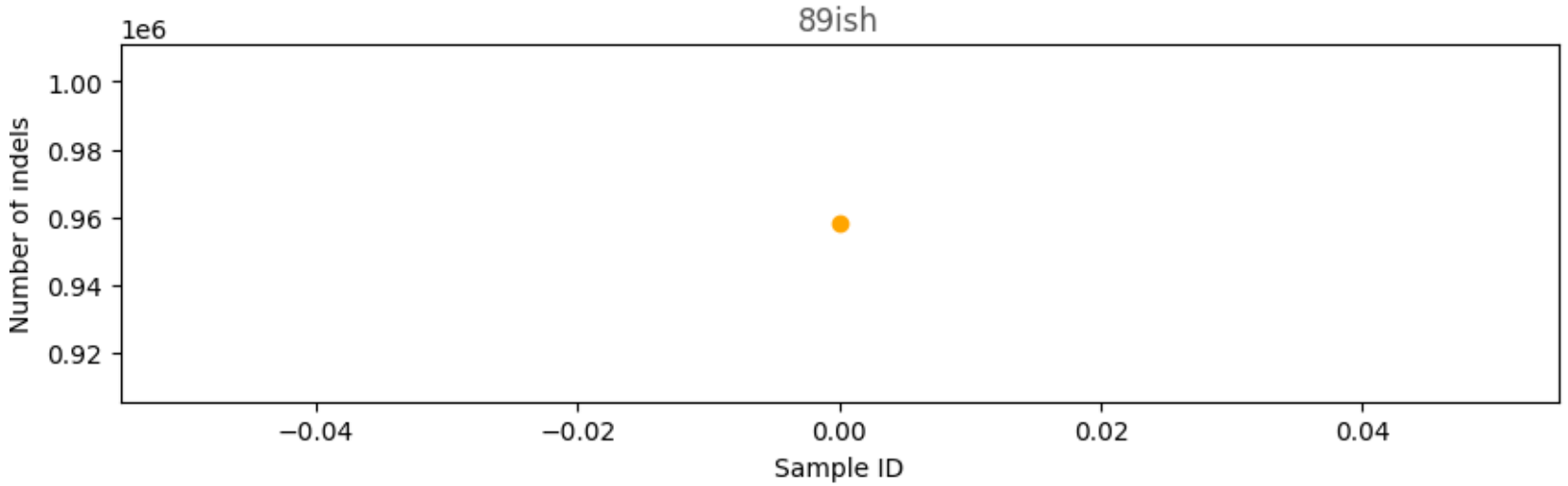
Average depth by sample



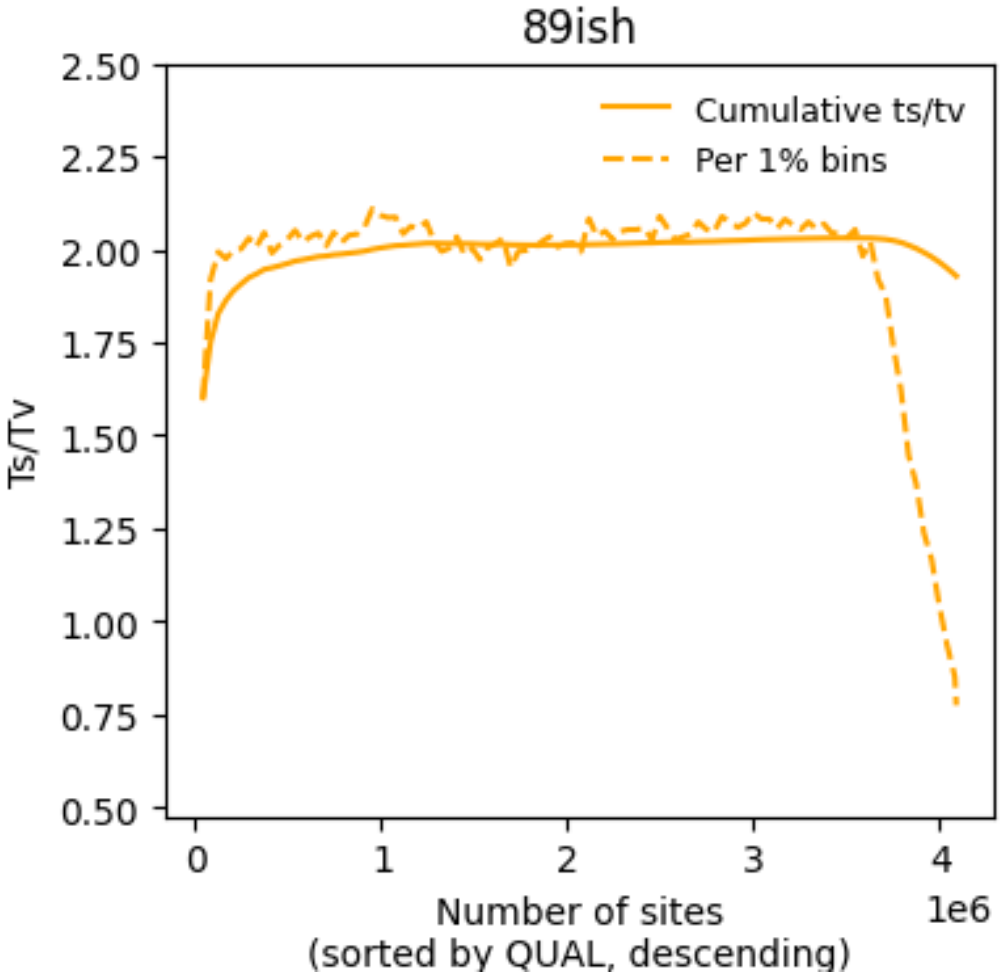
Number of SNPs by sample



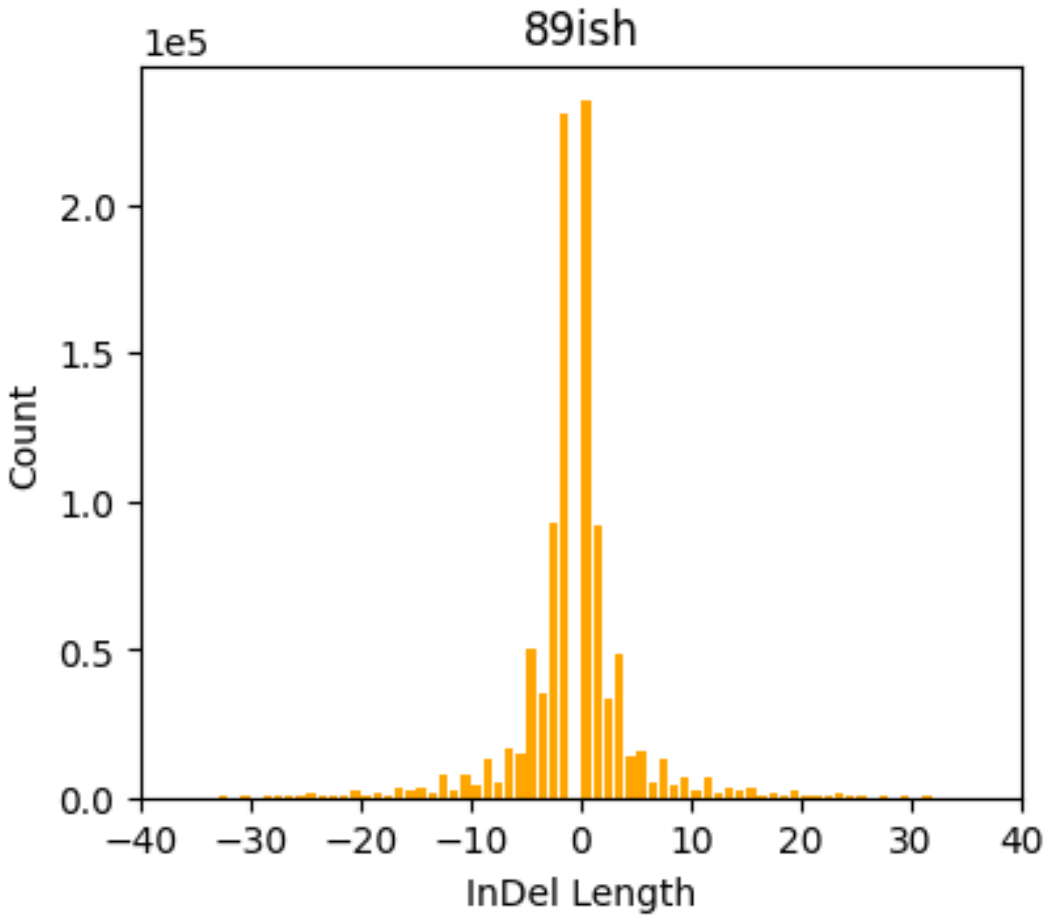
Number of indels by sample



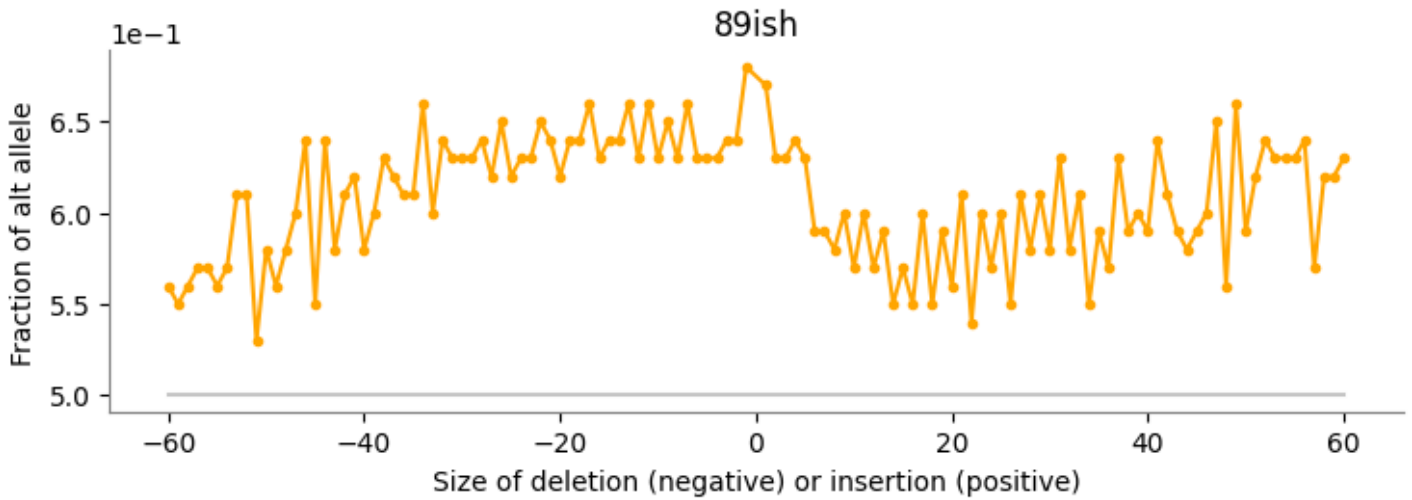
Ts/Tv stratified by QUAL



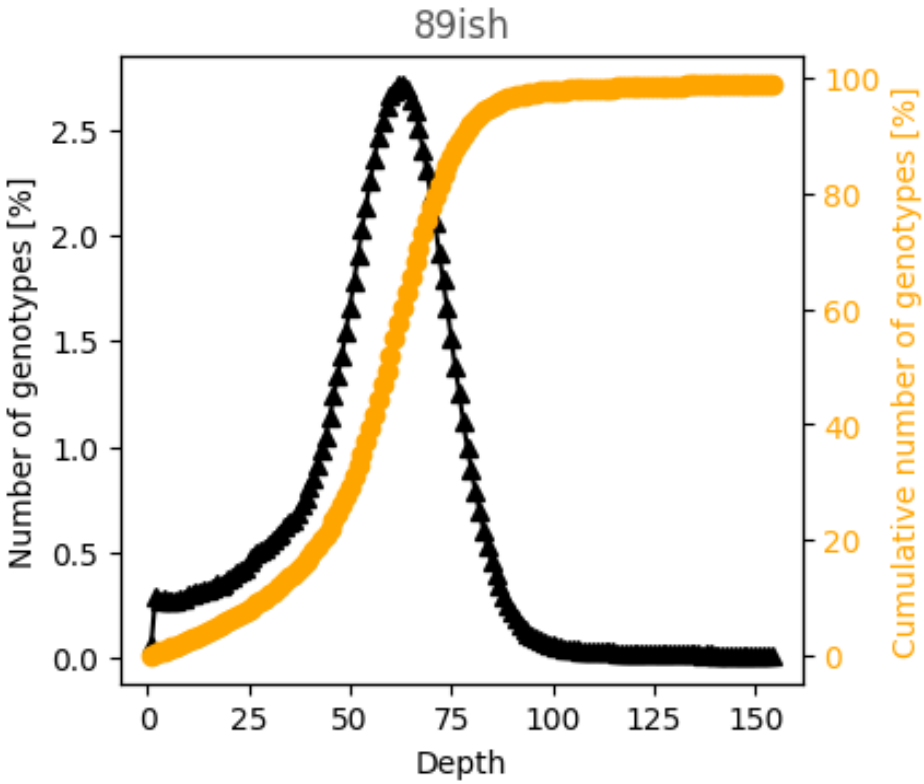
Indel distribution



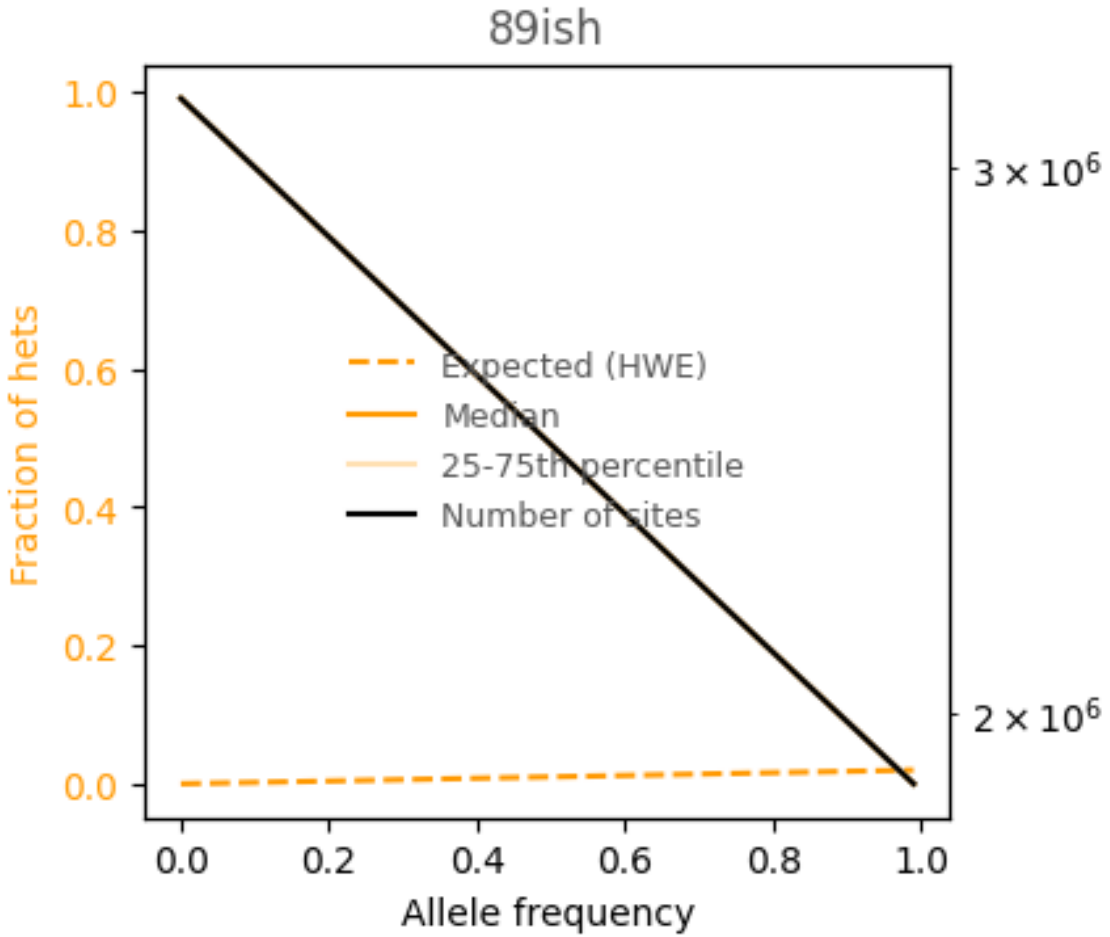
Fraction of alternate indel allele



Depth distribution



Number of HETs by AF



Substitution types