

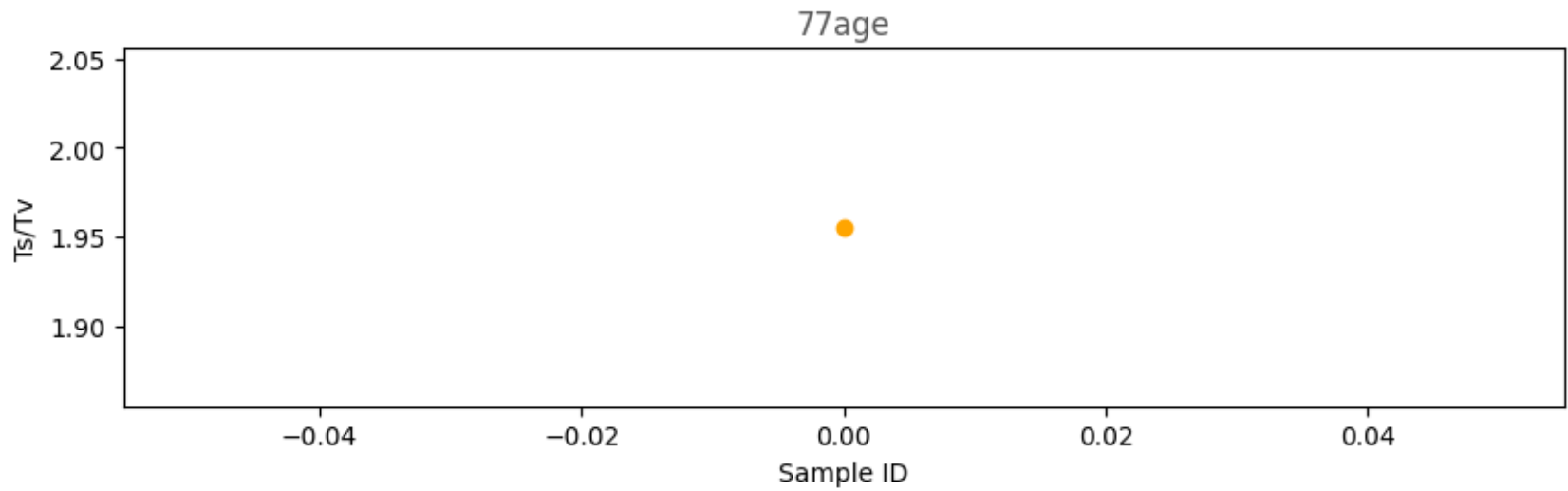
Summary Numbers

	SNPs			indels	MNPs	others
Callset	n	ts/tv	(1st ALT)	n	frm*	
77age	4,070,426	1.96	1.96	946,978	–	0
* frameshift ratio: out/(out+in)						

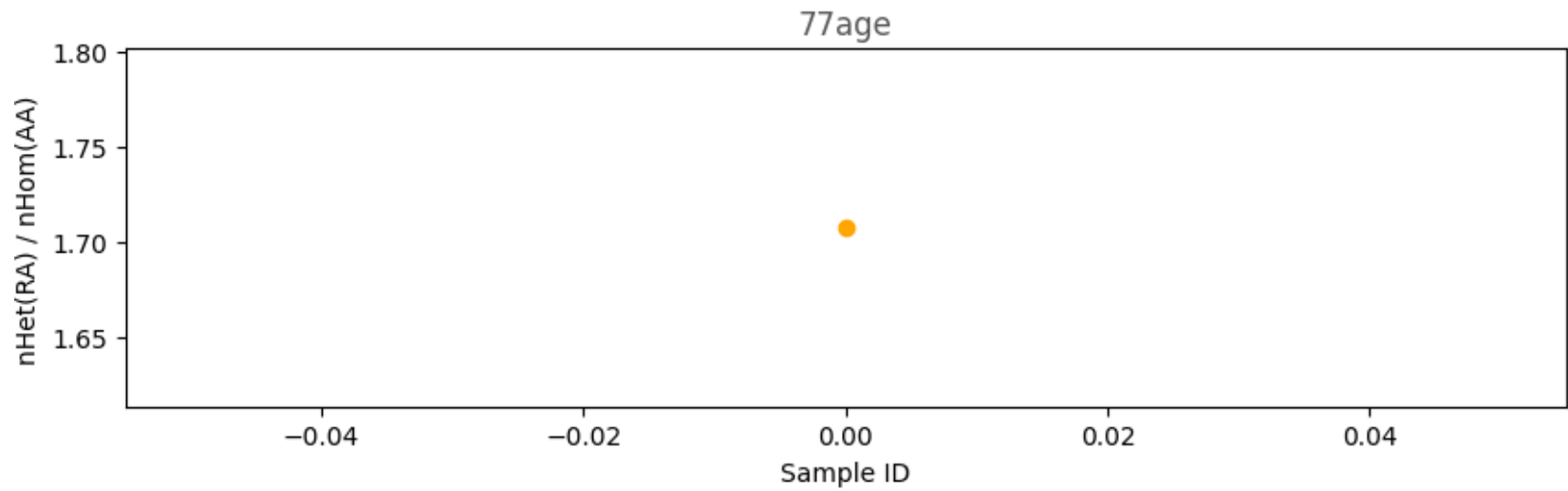
	singletons (AC=1)			multiallelic	
Callset	SNPs	ts/tv	indels	sites	SNPs
77age	63.1%	1.93	67.5%	94,212	2,022

- 77age .. /ngc/projects2/gm/data/archive/2022/variants/snv/77agesitf-103806442104-Normal_Blood_noinfo-WGS_v1_IlluminaDNAPCRFree_X-211124_A01411_BHWHNFDSX2-RHGM_LABKA_WGS-WGS03373_snv_germline_raw.haplotype_caller.vcf.gz

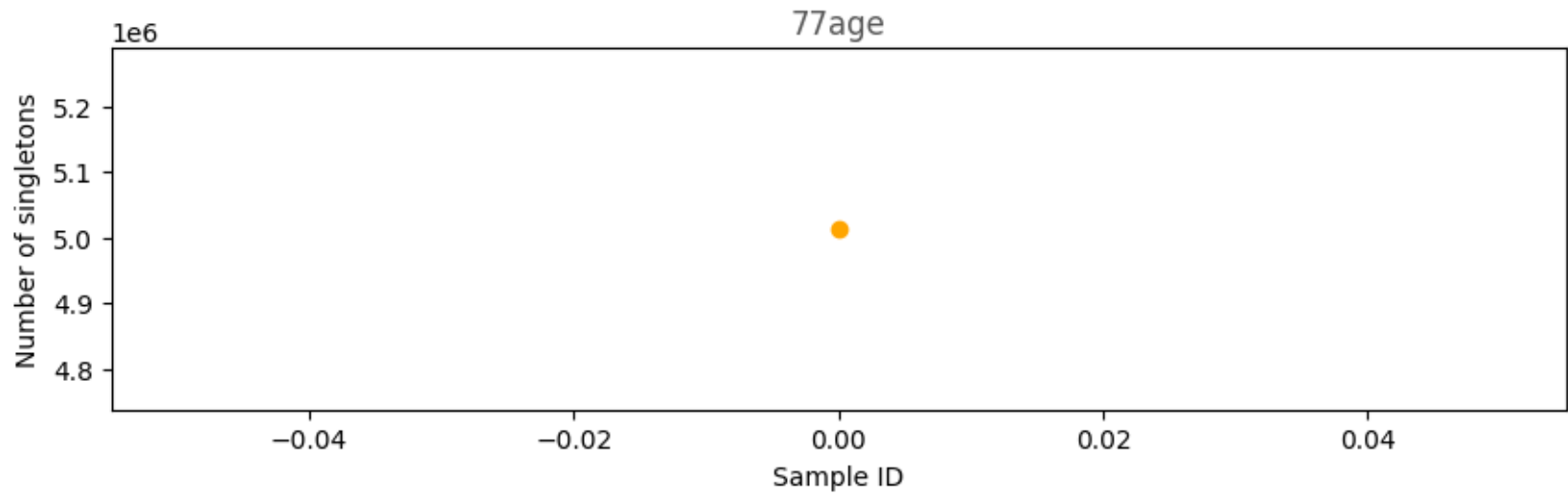
Ts/Tv by sample



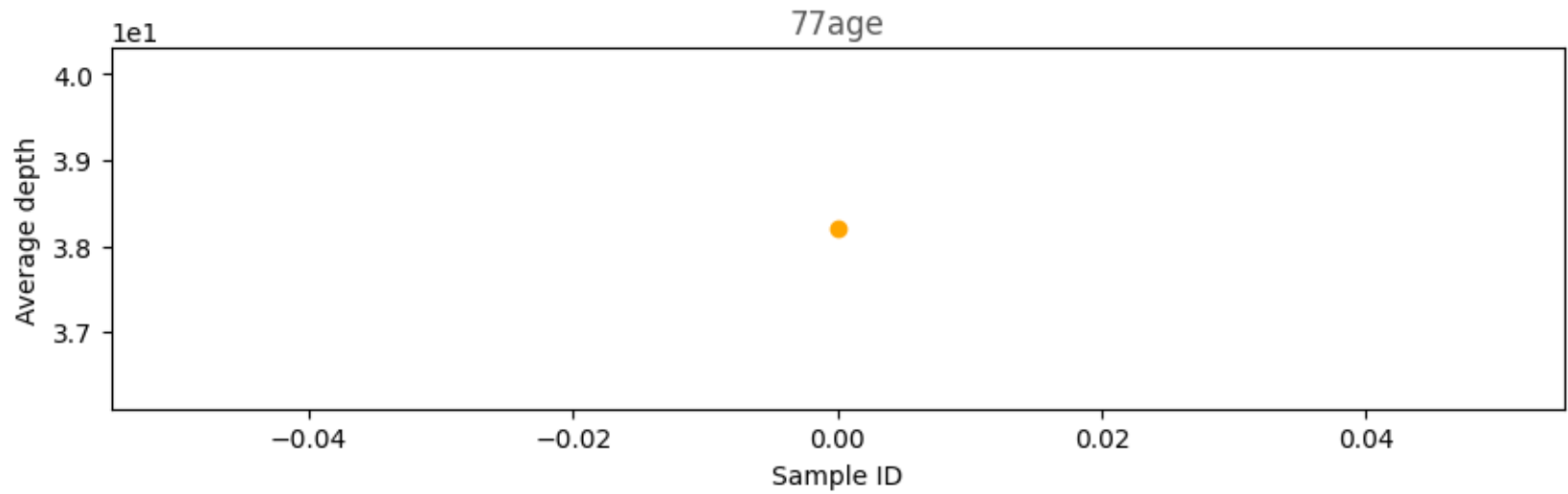
Hets vs non-ref Homs by sample



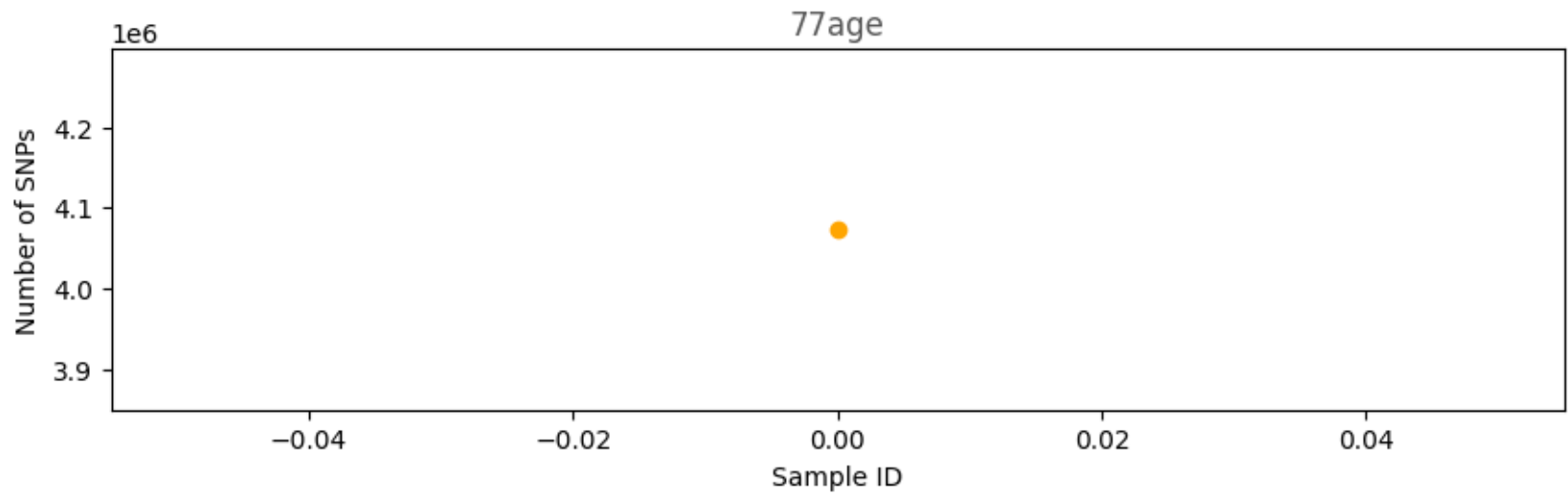
Singletons by sample (hets and homs)



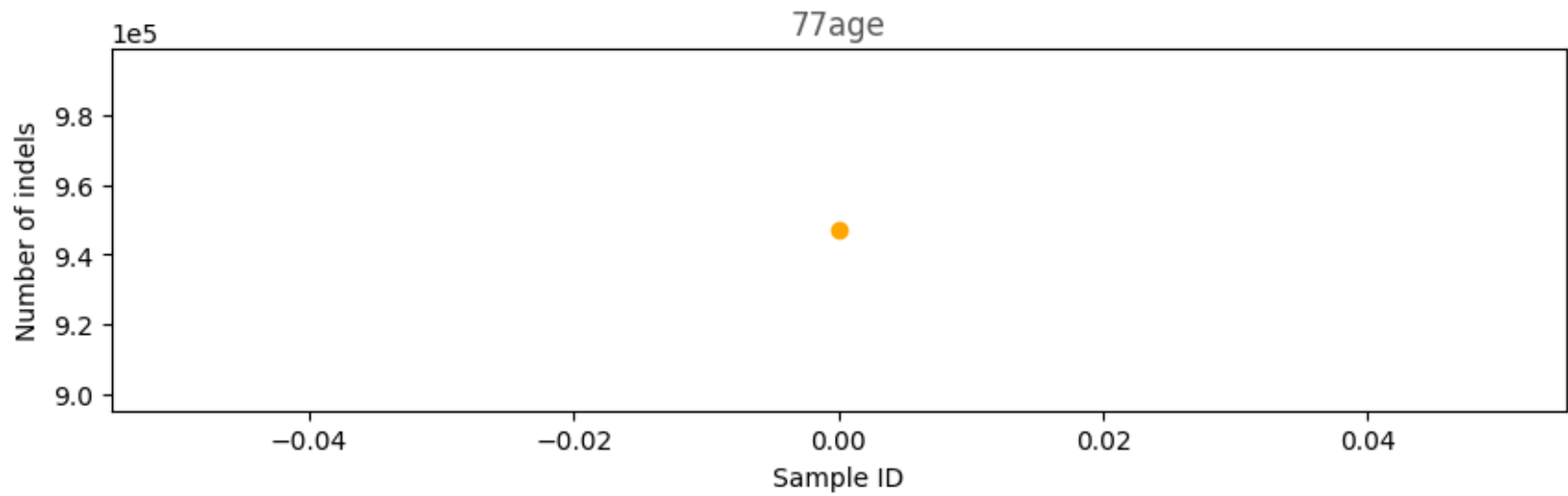
Average depth by sample



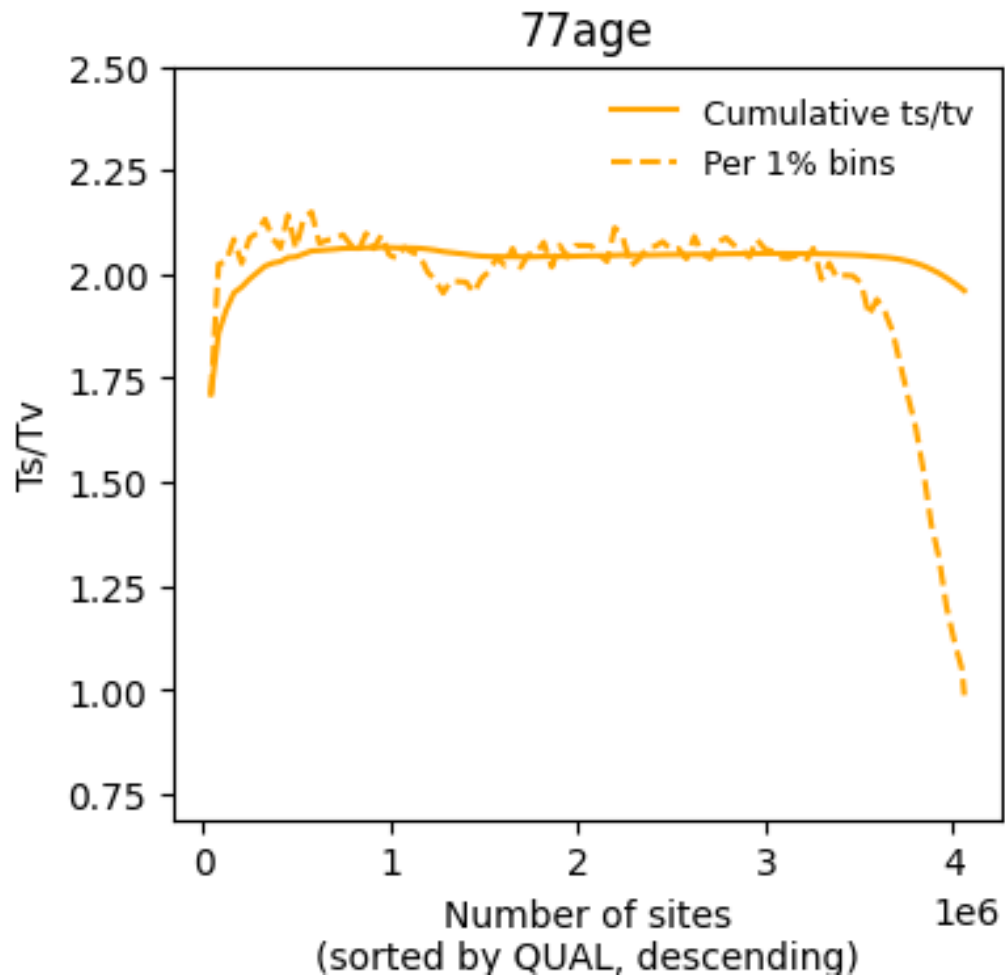
Number of SNPs by sample



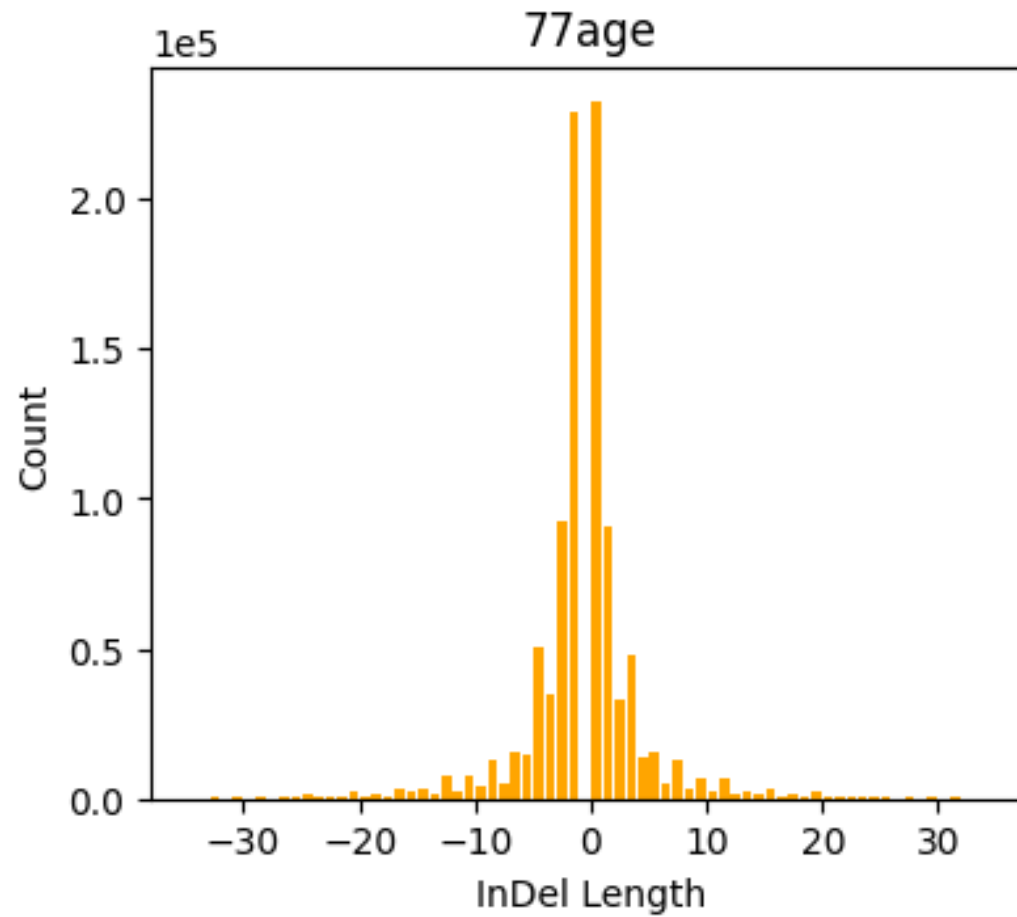
Number of indels by sample



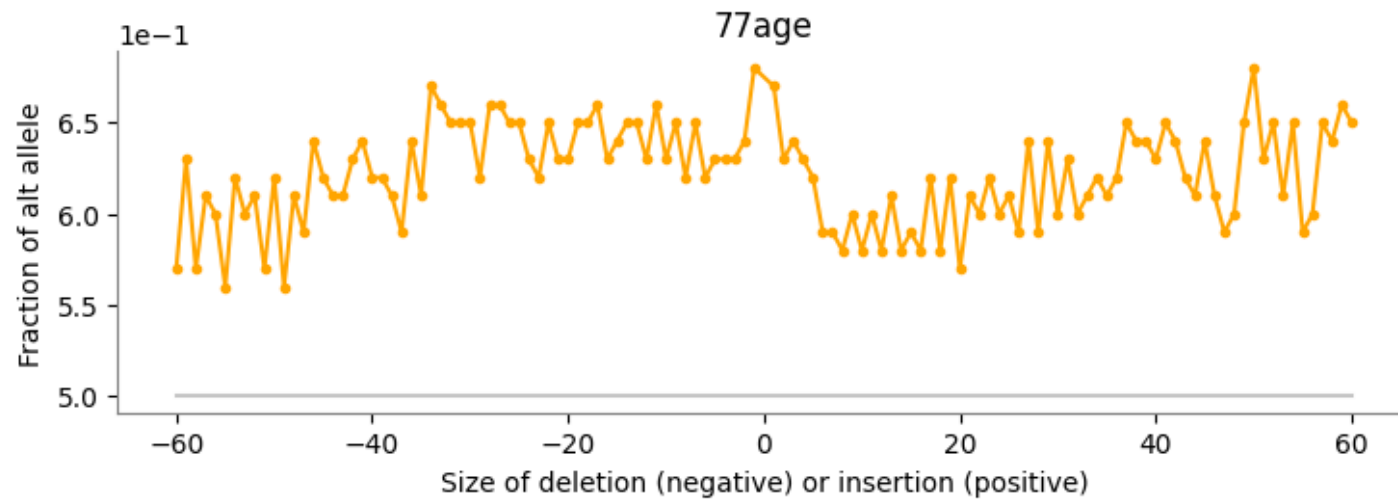
Ts/Tv stratified by QUAL



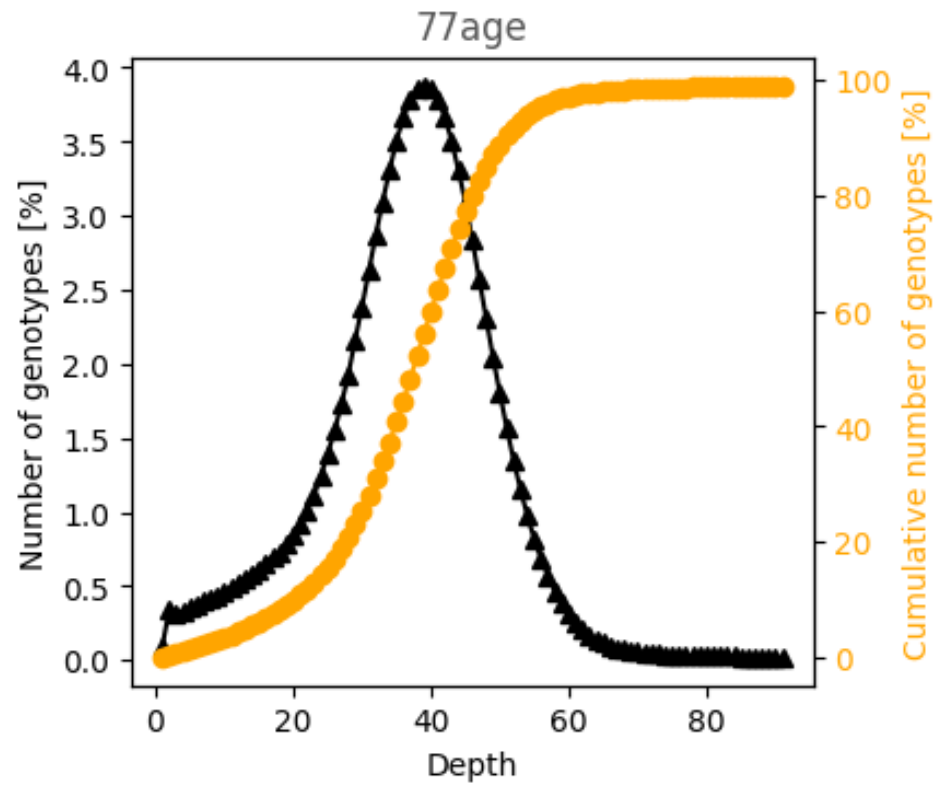
Indel distribution



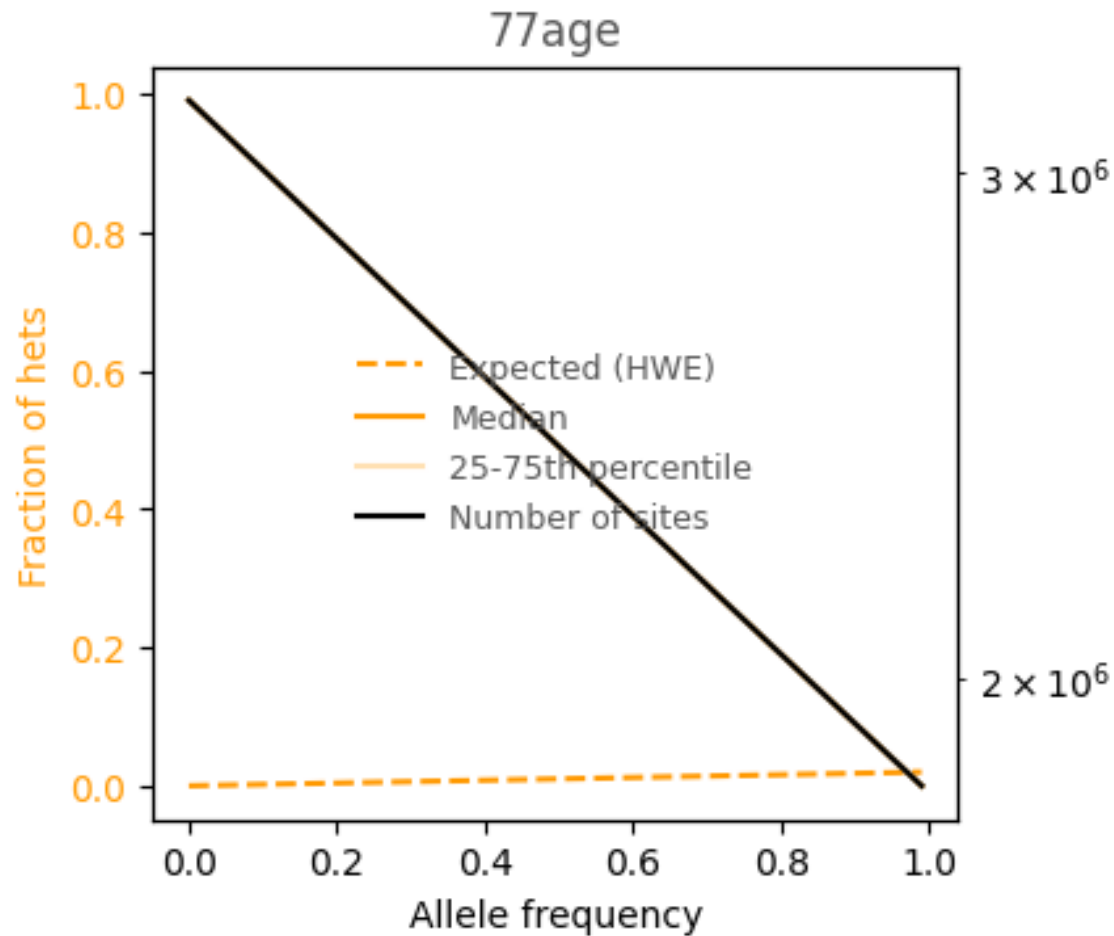
Fraction of alternate indel allele



Depth distribution



Number of HETs by AF



Substitution types

