

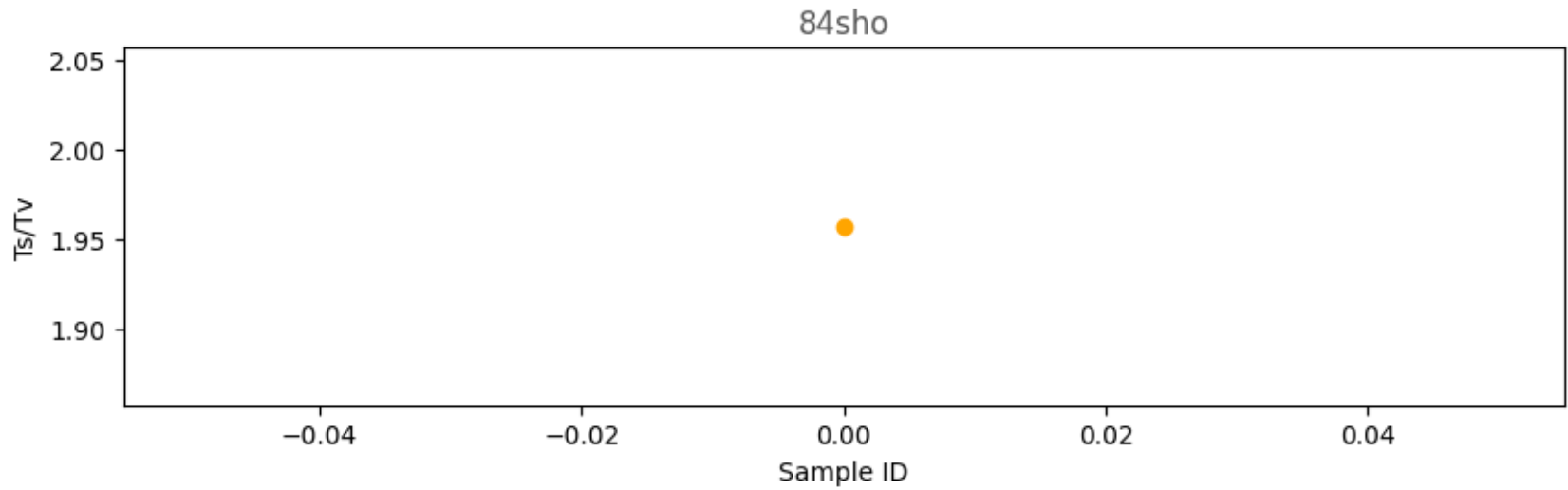
Summary Numbers

Callset	SNPs			indels		MNPs	others
	n	ts/tv	(1st ALT)	n	frm*		
84sho	4,033,178	1.96	1.96	946,032	–	0	0
* frameshift ratio: out/(out+in)							

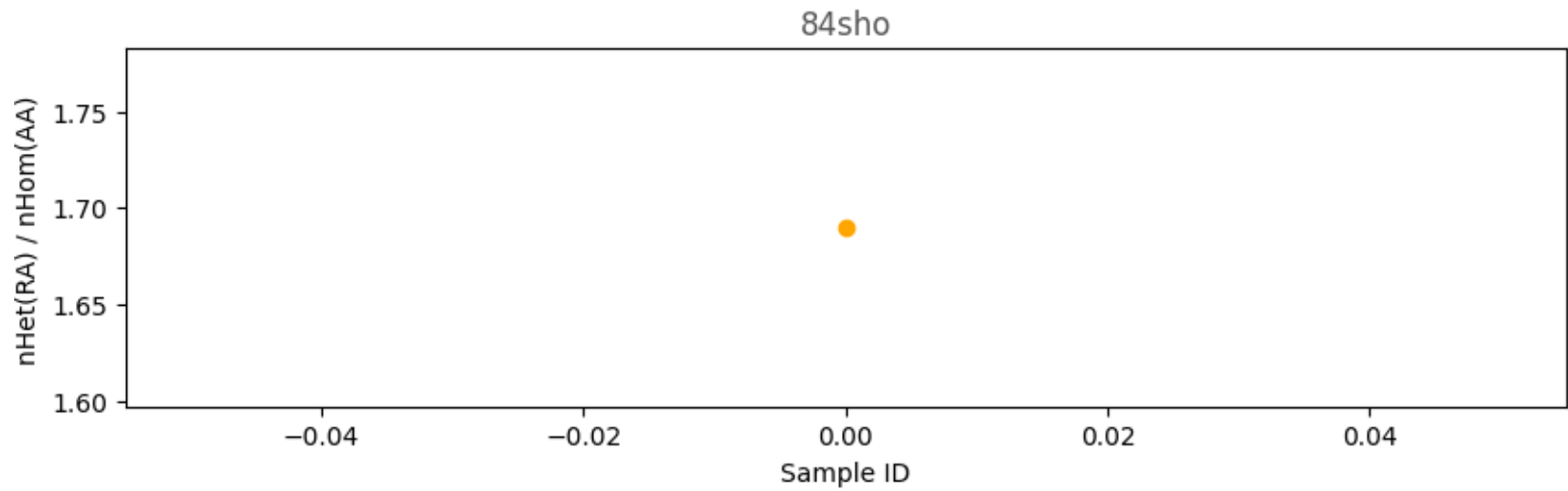
Callset	singletons (AC=1)			multiallelic	
	SNPs	ts/tv	indels	sites	SNPs
84sho	62.8%	1.93	67.6%	96,810	1,761

- 84sho .. /ngc/projects2/gm/data/archive/2022/variants/snv/84shobeif-103822780272-Normal_Blood_noinfo-WGS_v1_IlluminaDNAPCRFree_RHGM00483-220105_A01466_AH5T7TDSX3-EXT_LAB
KA_NGCWGS-NGCWGS03624_snv_germline_raw.haplotype_caller.vcf.gz

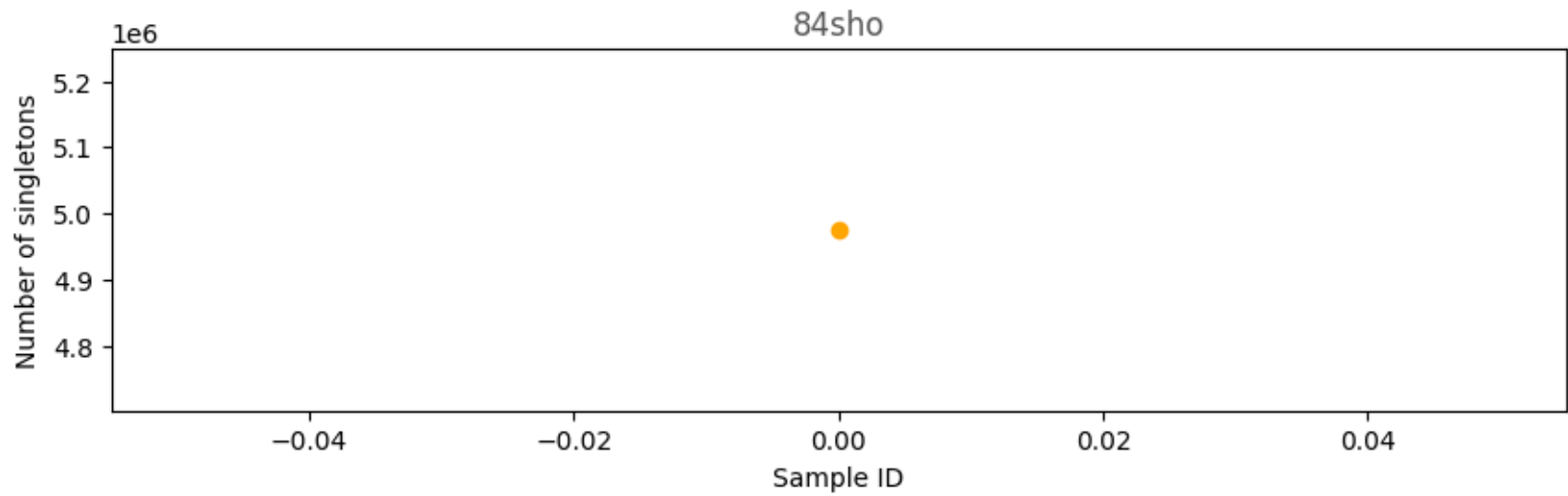
Ts/Tv by sample



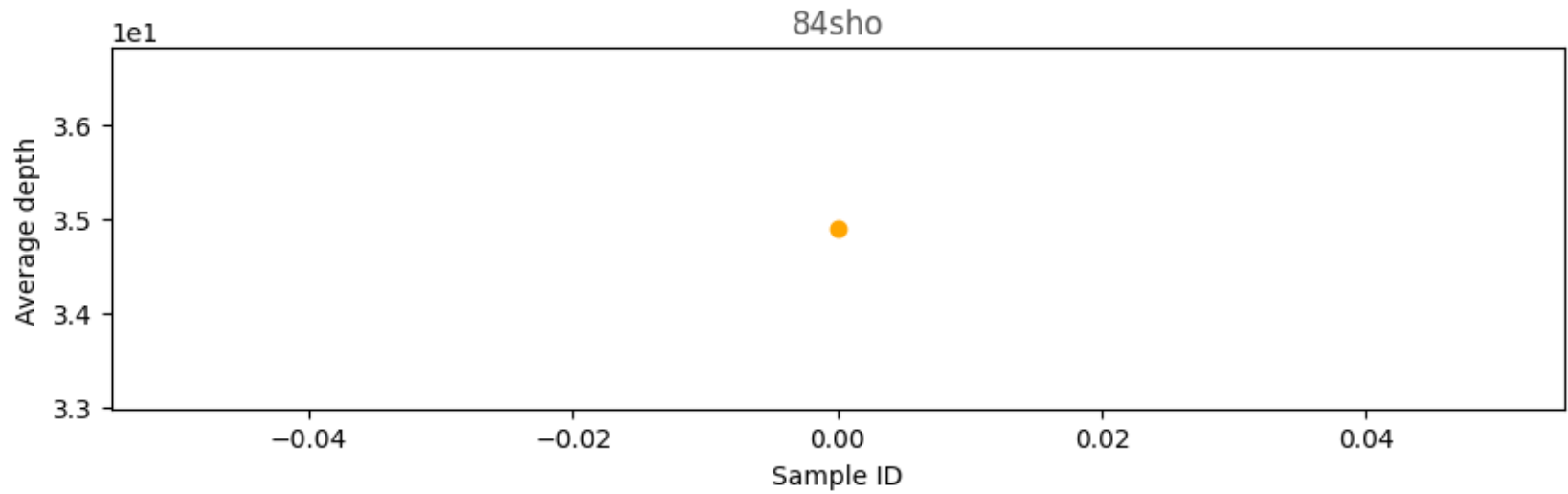
Hets vs non-ref Homs by sample



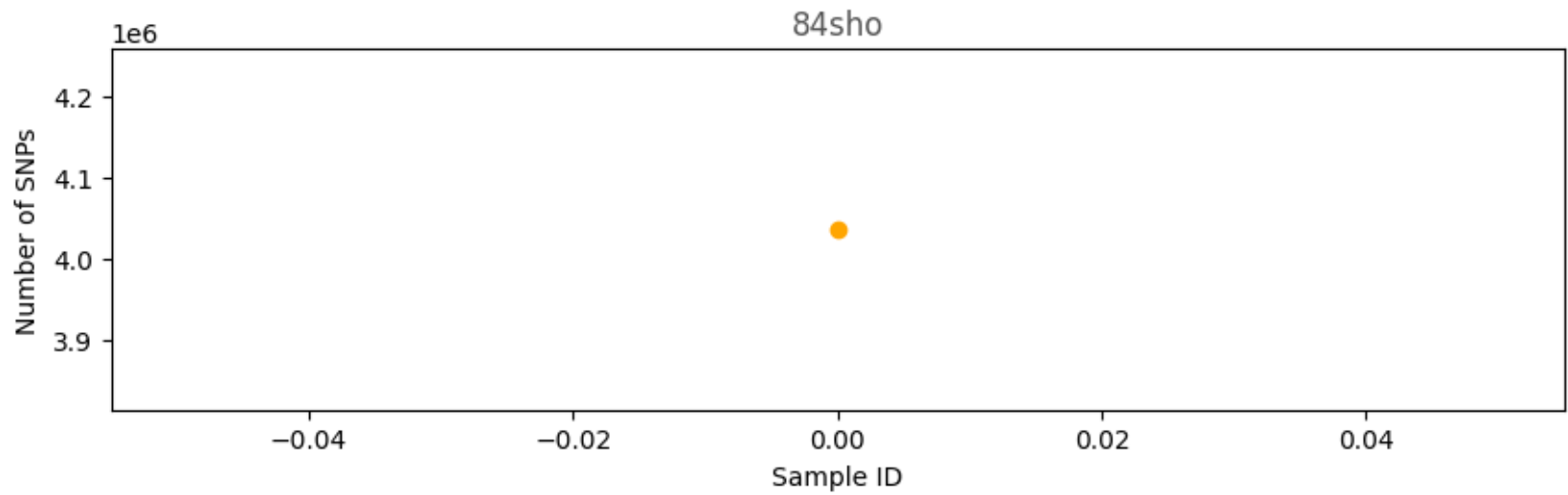
Singletons by sample (hets and homs)



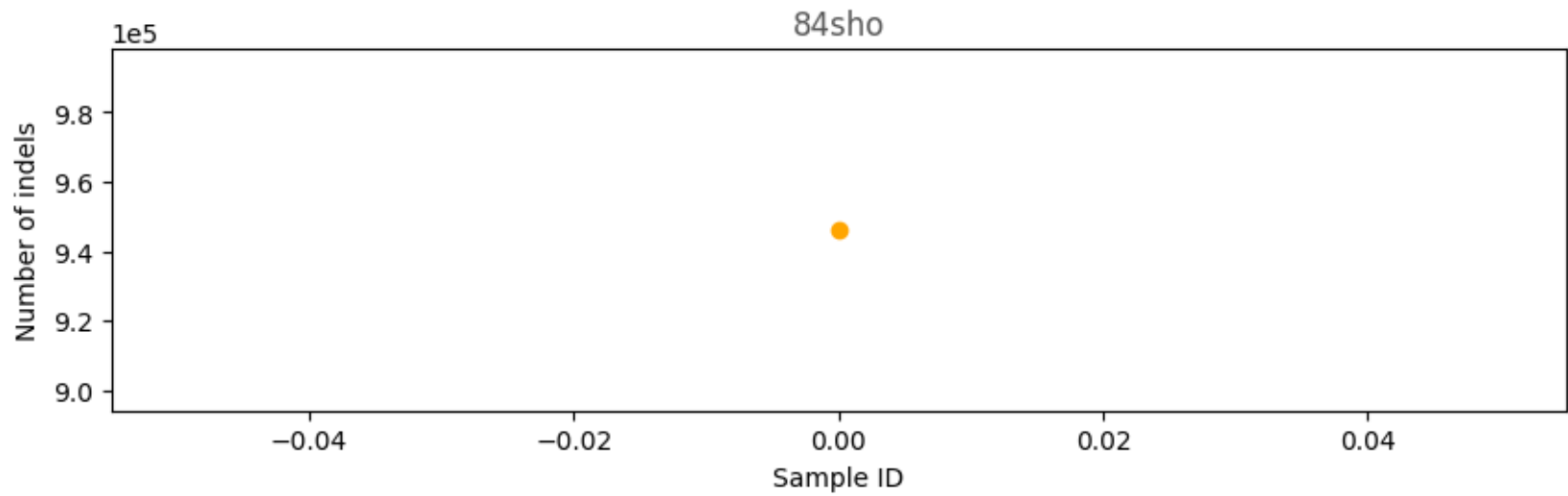
Average depth by sample



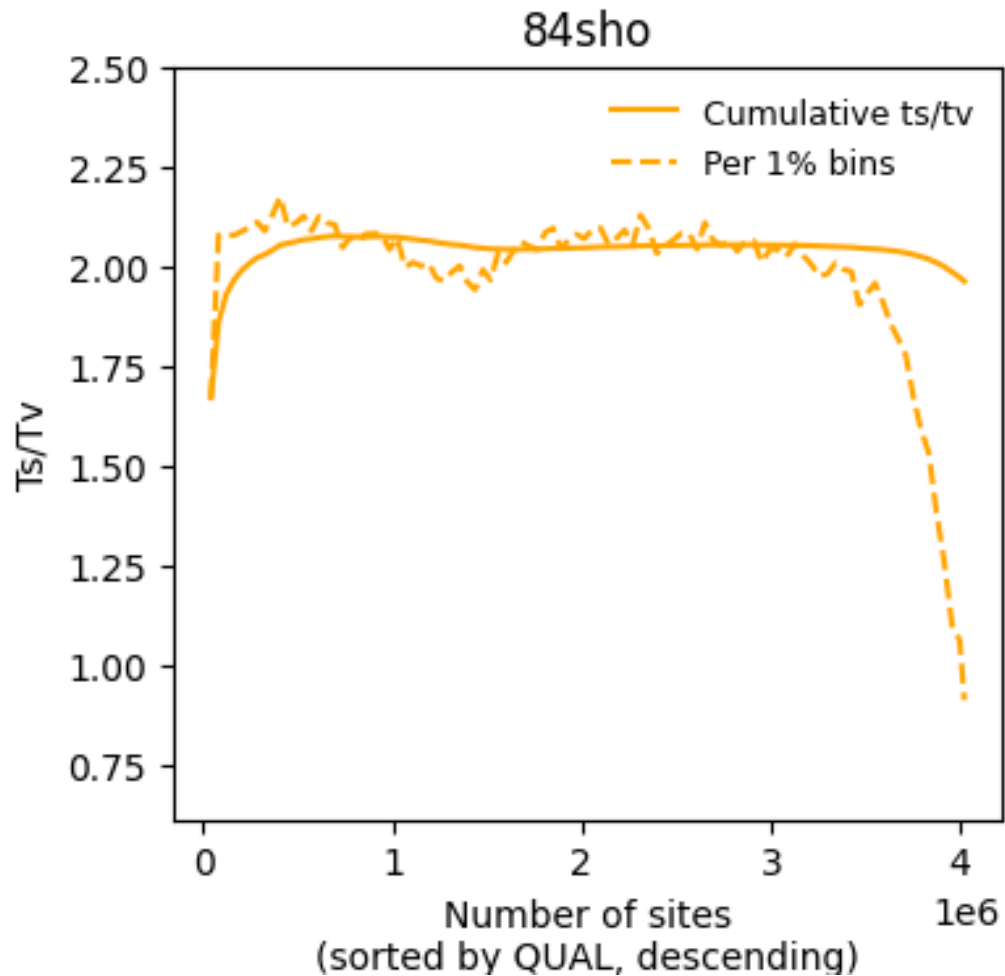
Number of SNPs by sample



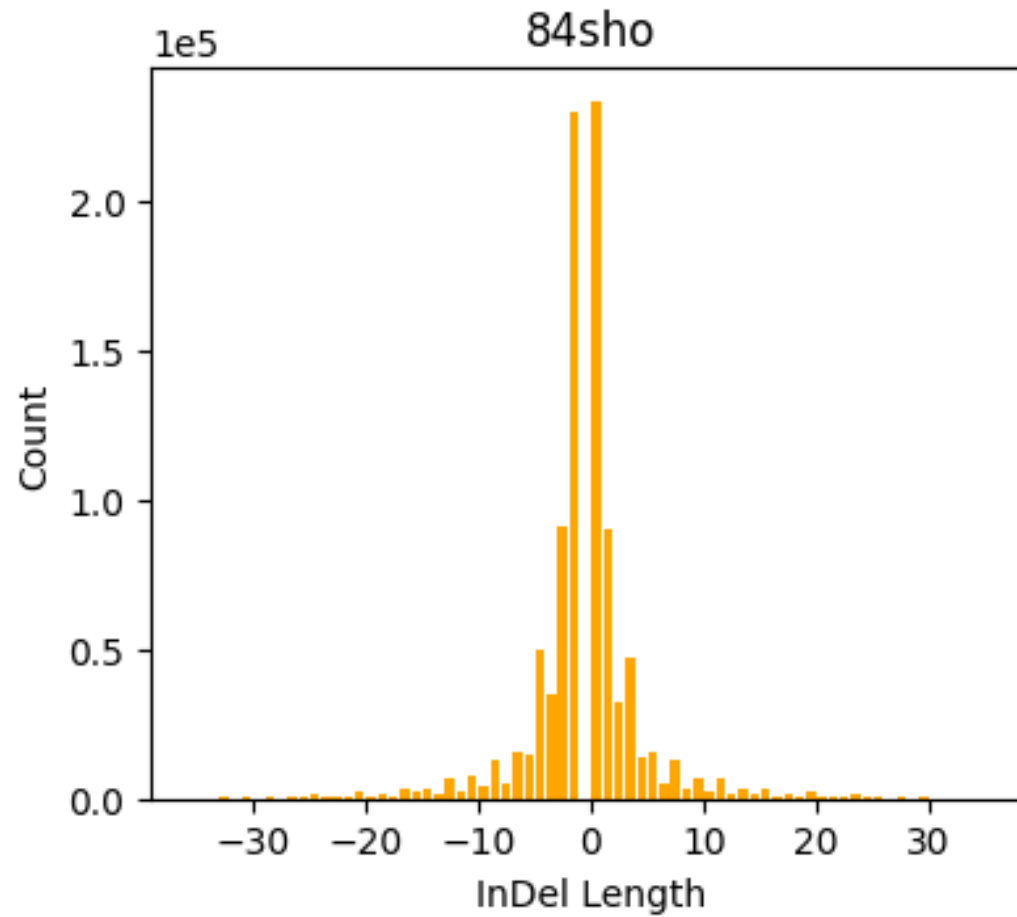
Number of indels by sample



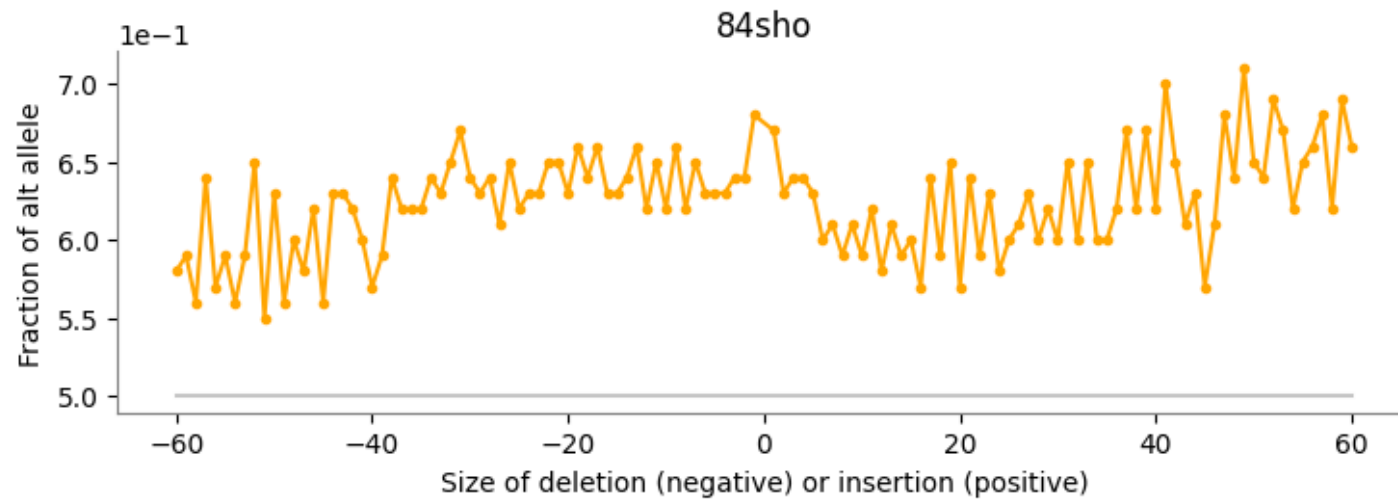
Ts/Tv stratified by QUAL



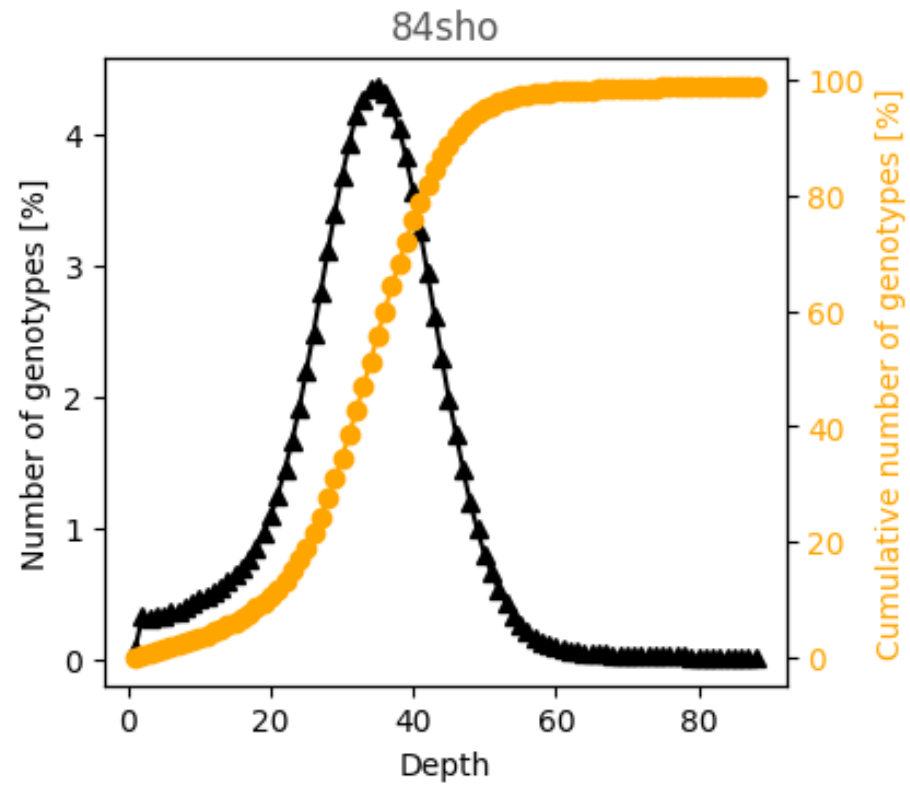
Indel distribution



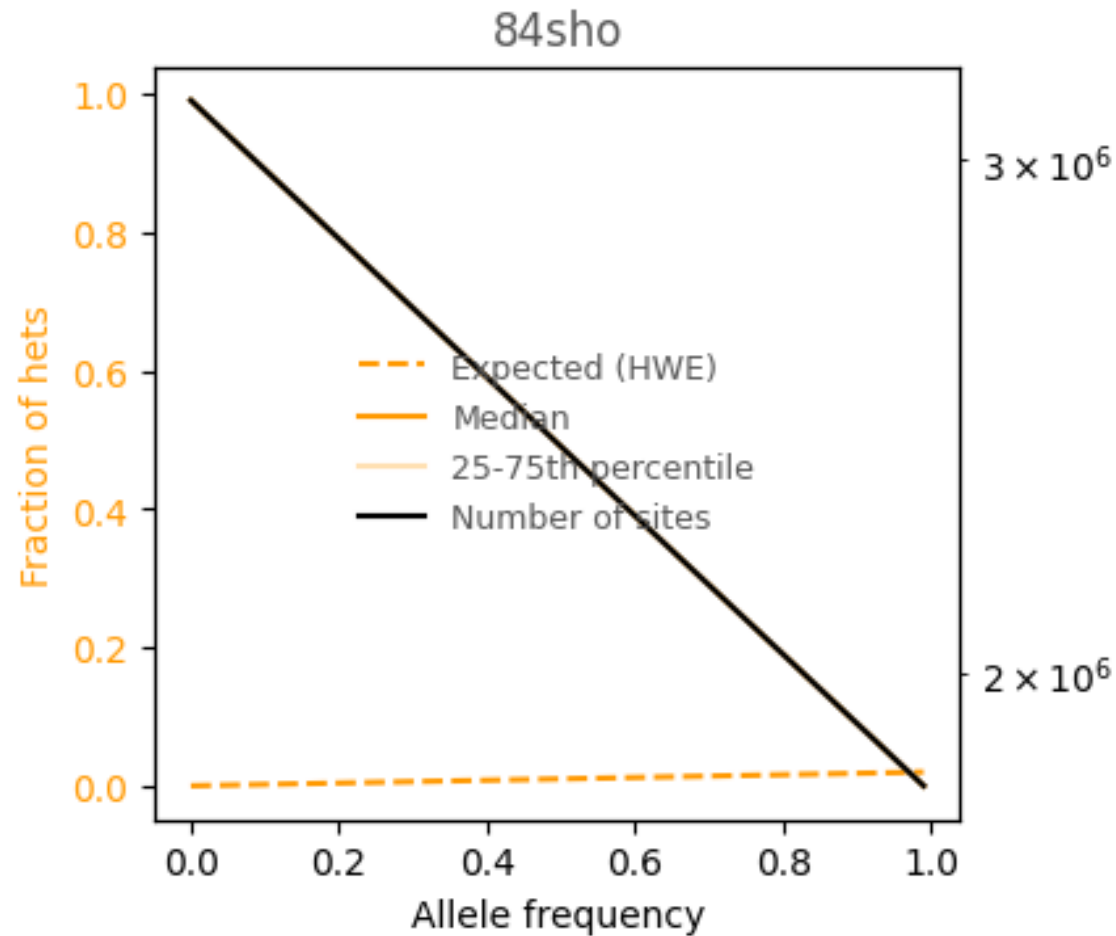
Fraction of alternate indel allele



Depth distribution



Number of HETs by AF



Substitution types

