Summary Numbers

Callset	SNPs			indels		MNPs	others
	n	ts/tv	(1st ALT)	n	frm*		
51sya	4,072,869	1.93	1.93	946,164	–	0	0
					* frameshift ratio: out/(out+in)		

Callset	singletons (AC=1)			multiallelic	
	SNPs	ts/tv	indels	sites	SNPs
51sya	63.0%	1.90	67.9%	98,541	2,059

- 51sya .. `/ngc/projects2/gm/data/archive/2022/variants/snv/51syangef-103900197971-Normal_B lood_noinfo-WGS_v1_IlluminaDNAPCRFree_RHGM01171-220817_A01411_AHNVWWDSX3-EXT_LAB KA_NGCWGS-NGCWGS04832_snv_germline_raw.haplotype_caller.vcf.gz`
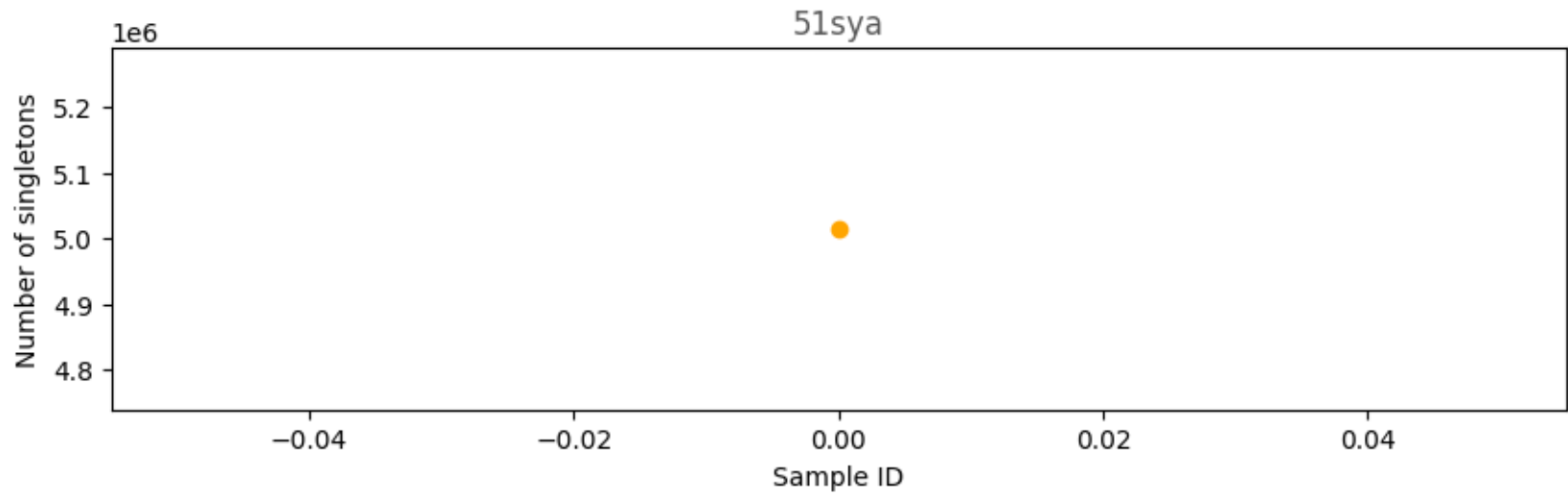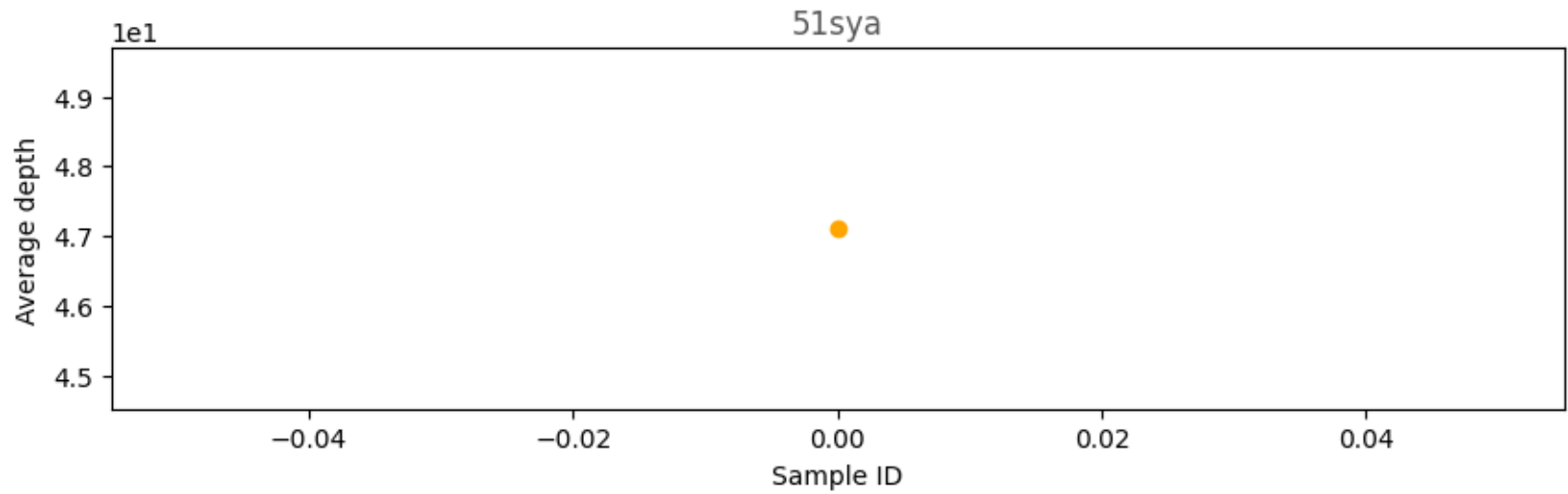
Ts/Tv by sample
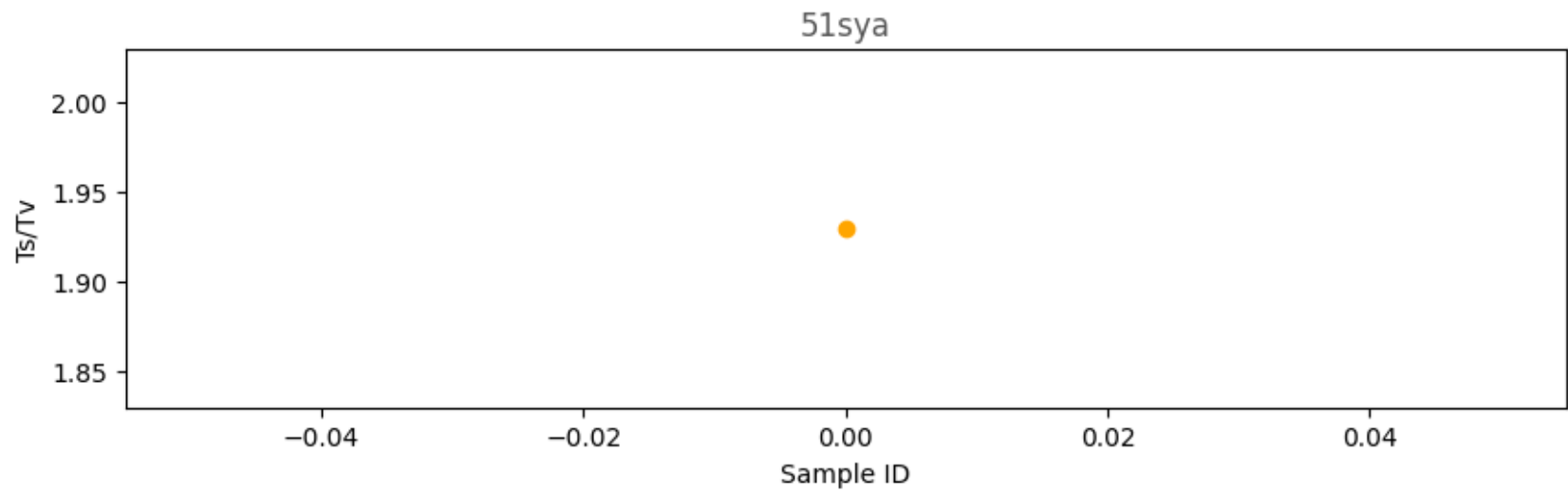
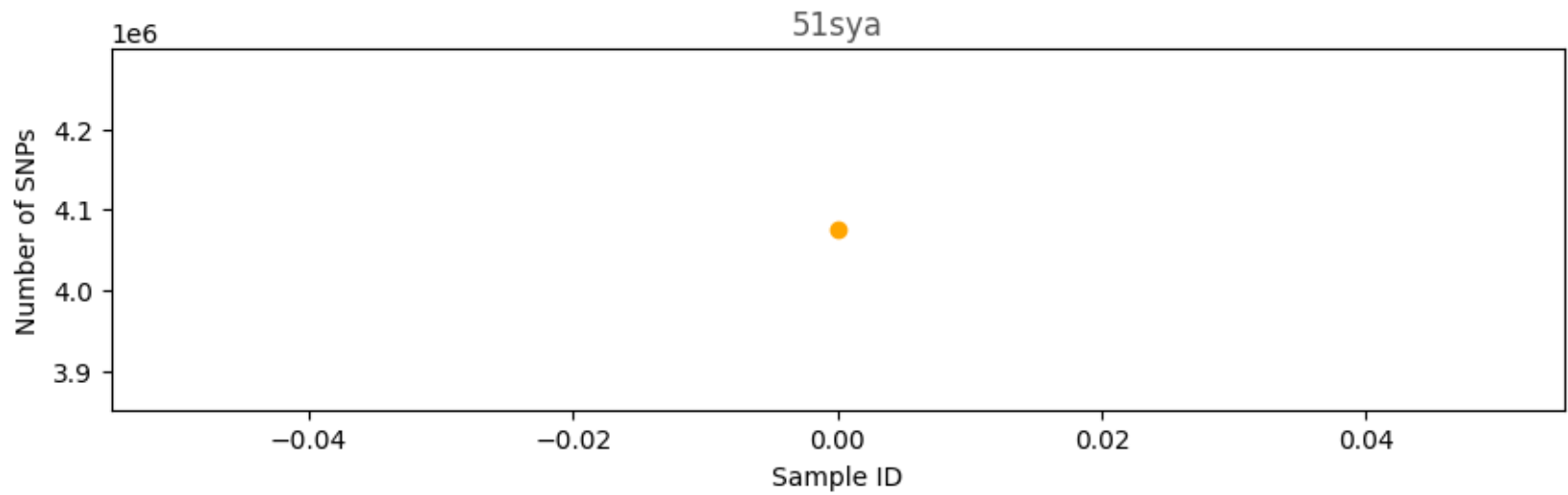# Hets vs non-ref Homs by sample
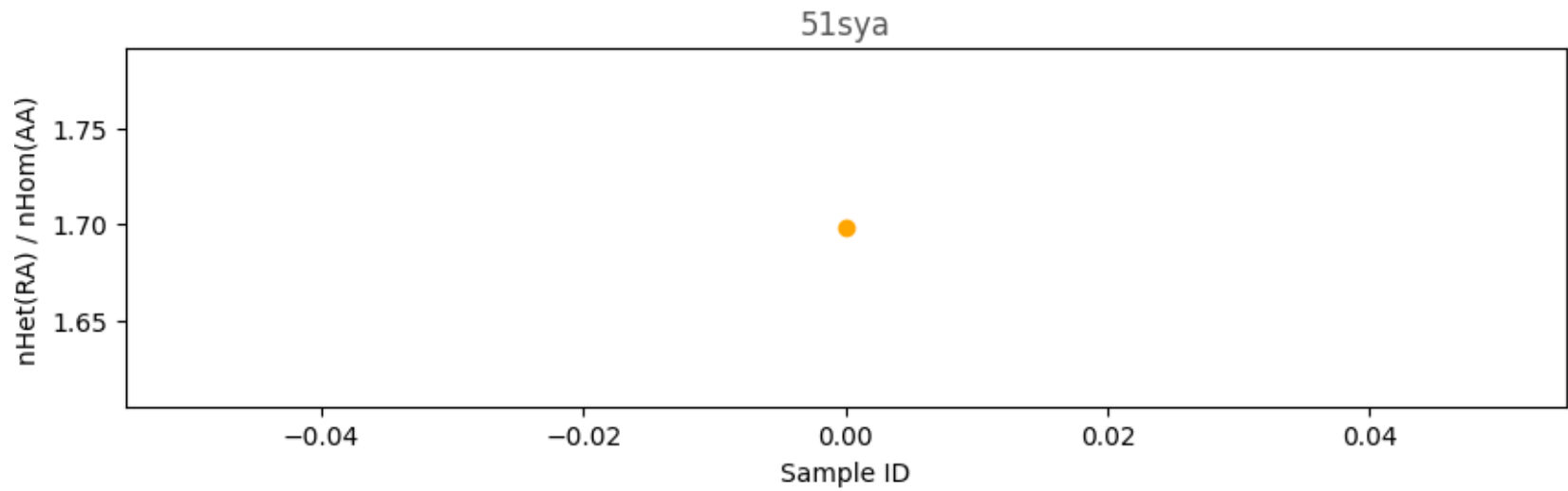
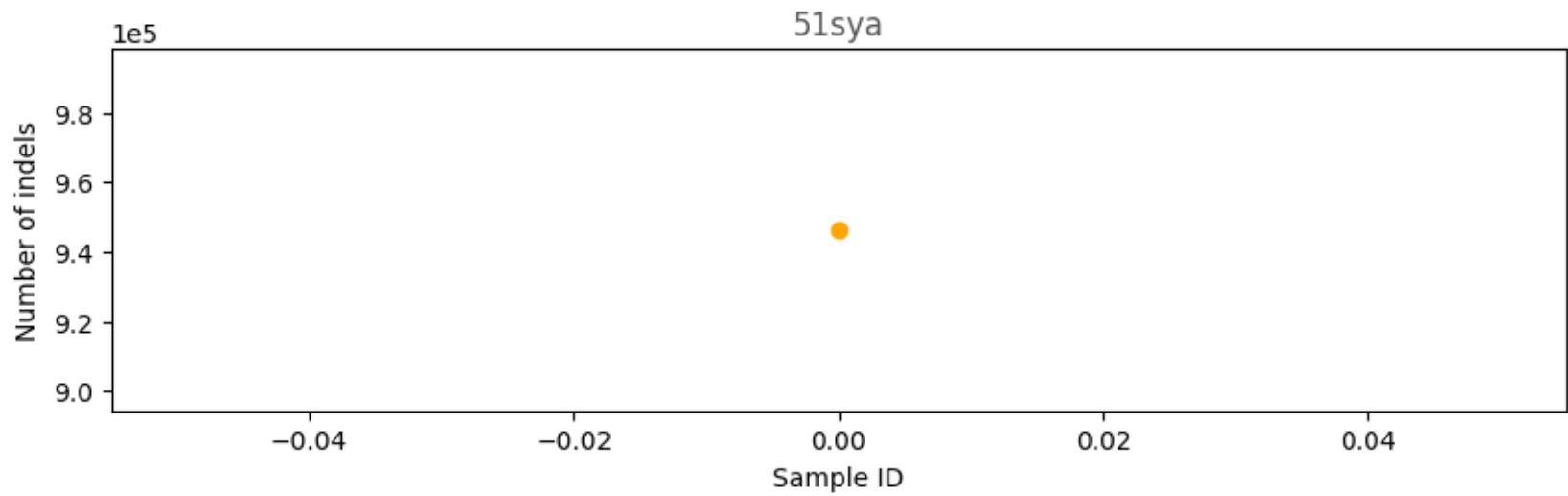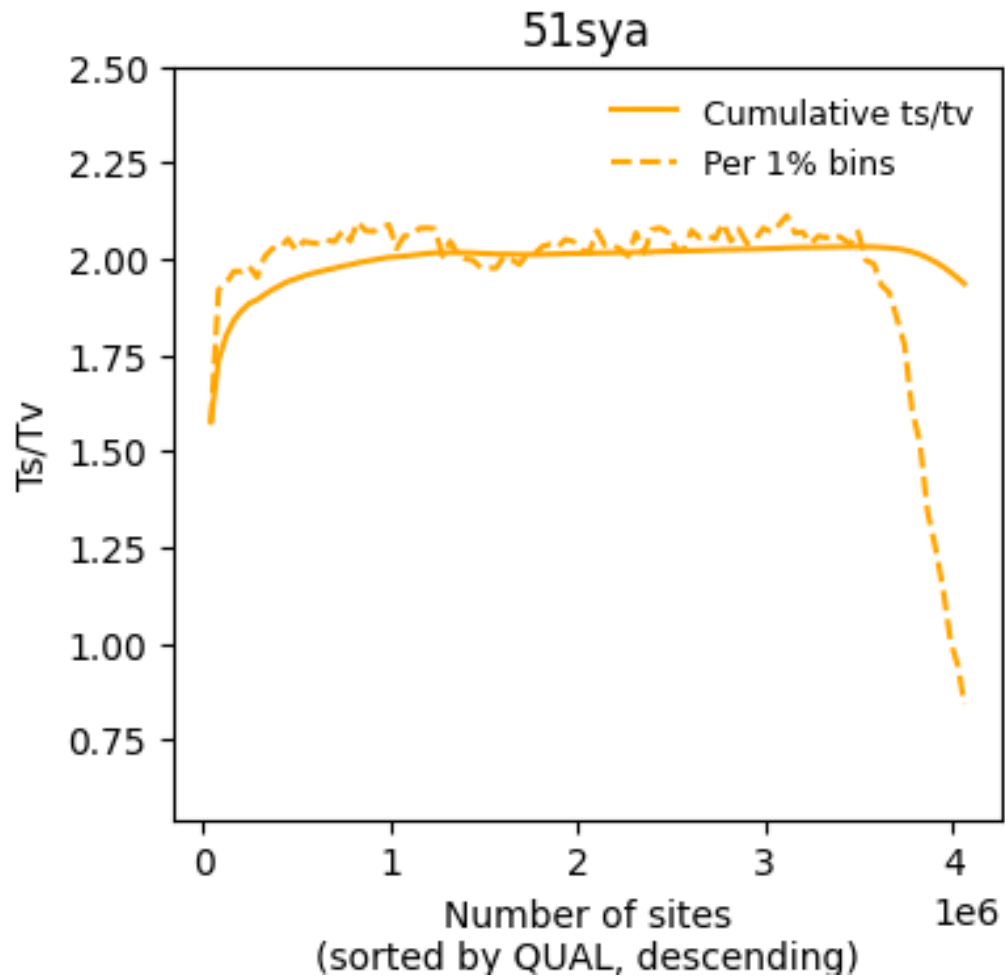# Singletons by sample (hets and homs)

Average depth by sample

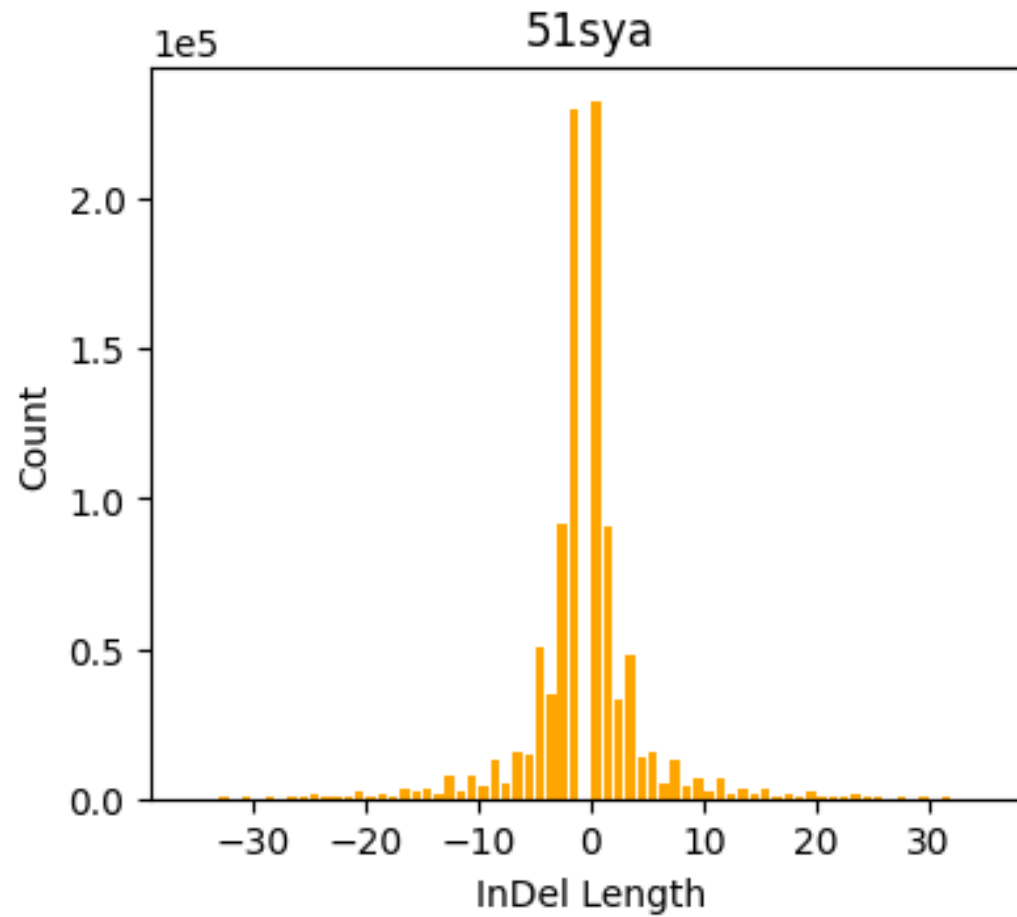# Number of SNPs by sample

Number of indels by sample
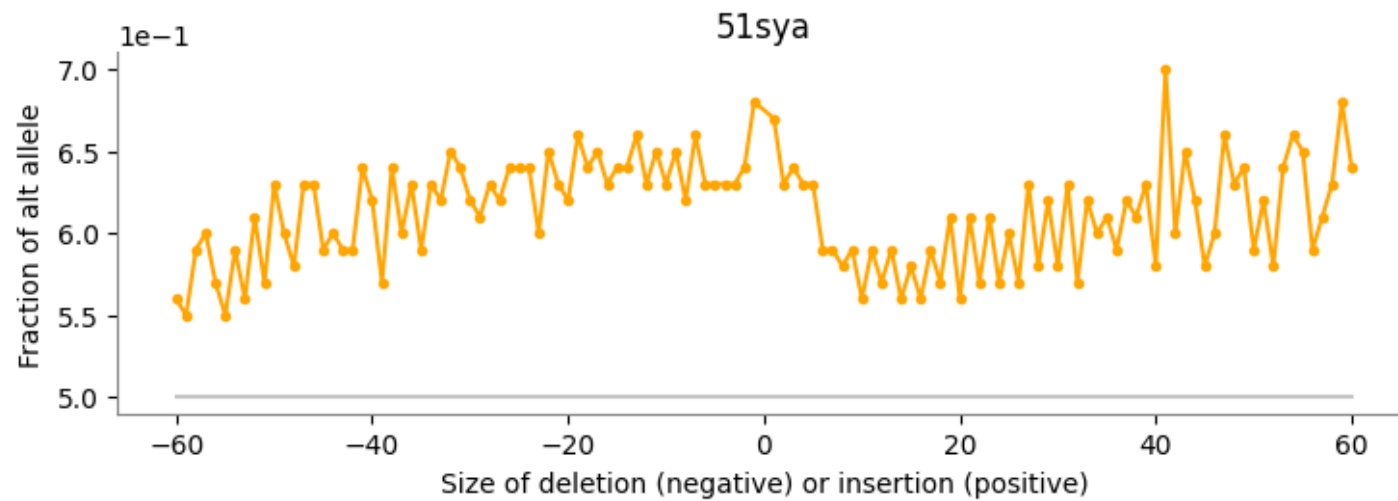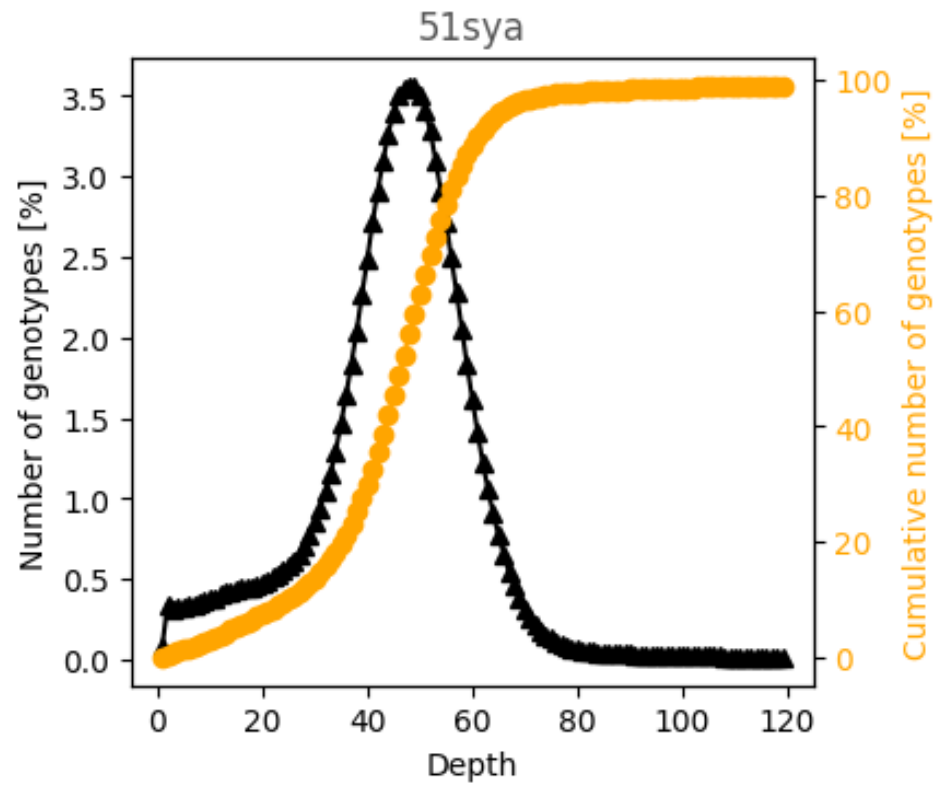
Ts/Tv stratified by QUAL
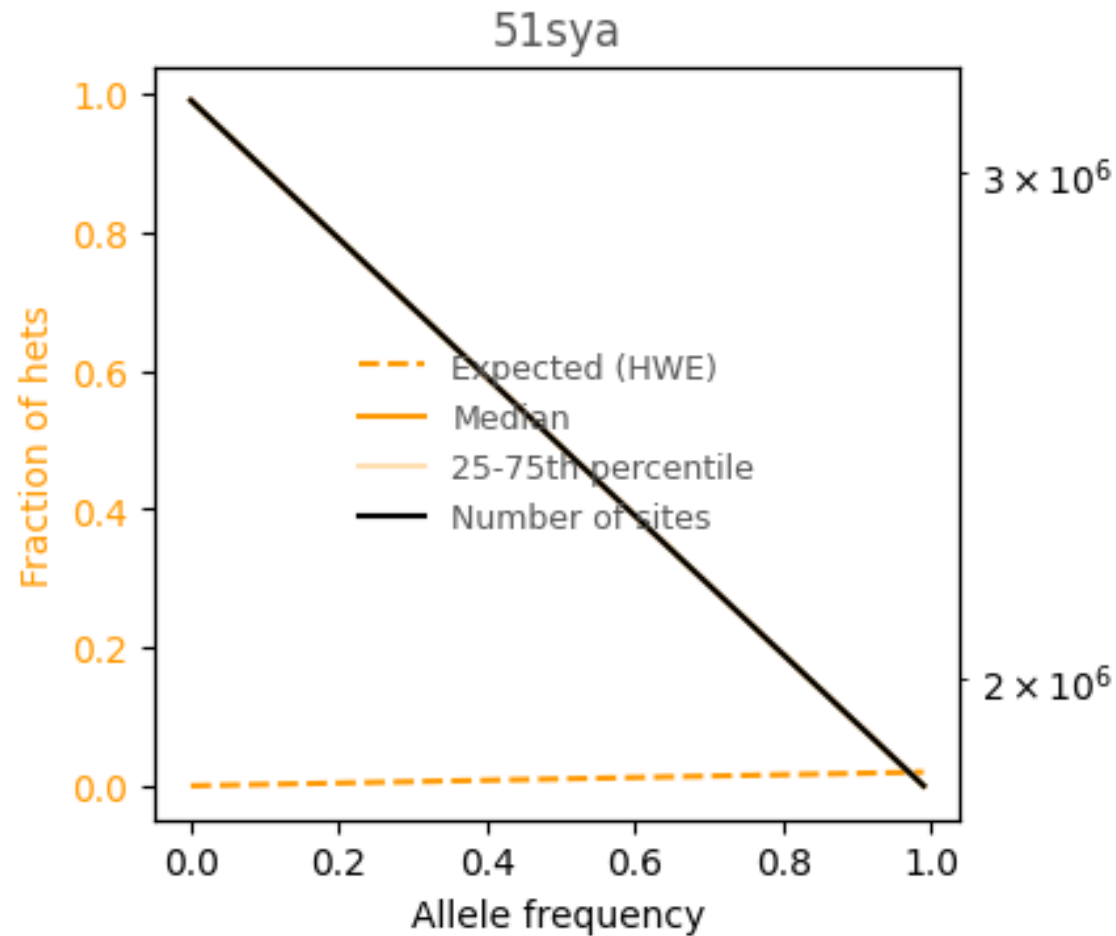

51sya

Indel distribution

Fraction of alternate indel allele

Depth distribution

Number of HETs by AF

Substitution types

51sya