Summary Numbers

Callset	SNPs			indels		MNPs	others
	n	ts/tv	(1st ALT)	n	frm*		
89owi	4,087,014	1.92	1.93	949,414	–	0	0
					* frameshift ratio: out/(out+in)		

Callset	singletons (AC=1)			multiallelic	
	SNPs	ts/tv	indels	sites	SNPs
89owi	63.0%	1.89	68.0%	100,054	2,068

- 89owi .. `/ngc/projects2/gm/data/archive/2022/variants/snv/89owissaf-103901301942-Normal_B lood_noinfo-WGS_v1_IlluminaDNAPCRFree_X-220817_A01411_AHNVWWDSX3-RHGM_LABKA_WGSA KUT-WGSAKUT04837_22RKG018536x01_snv_germline_raw.haplotype_caller.vcf.gz`
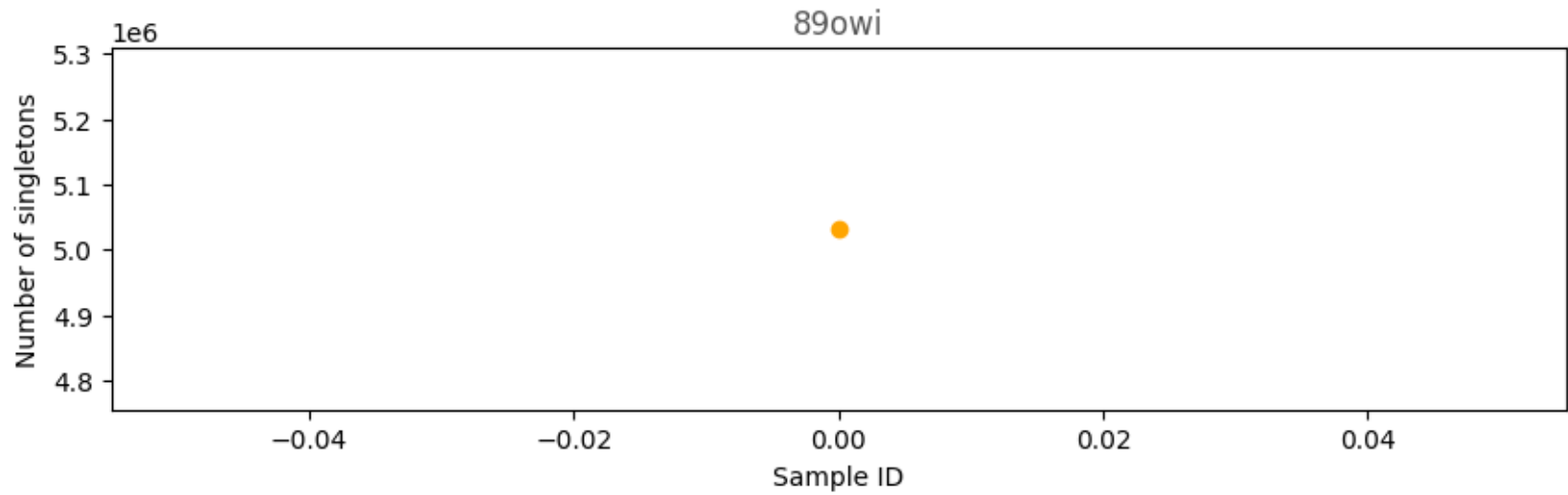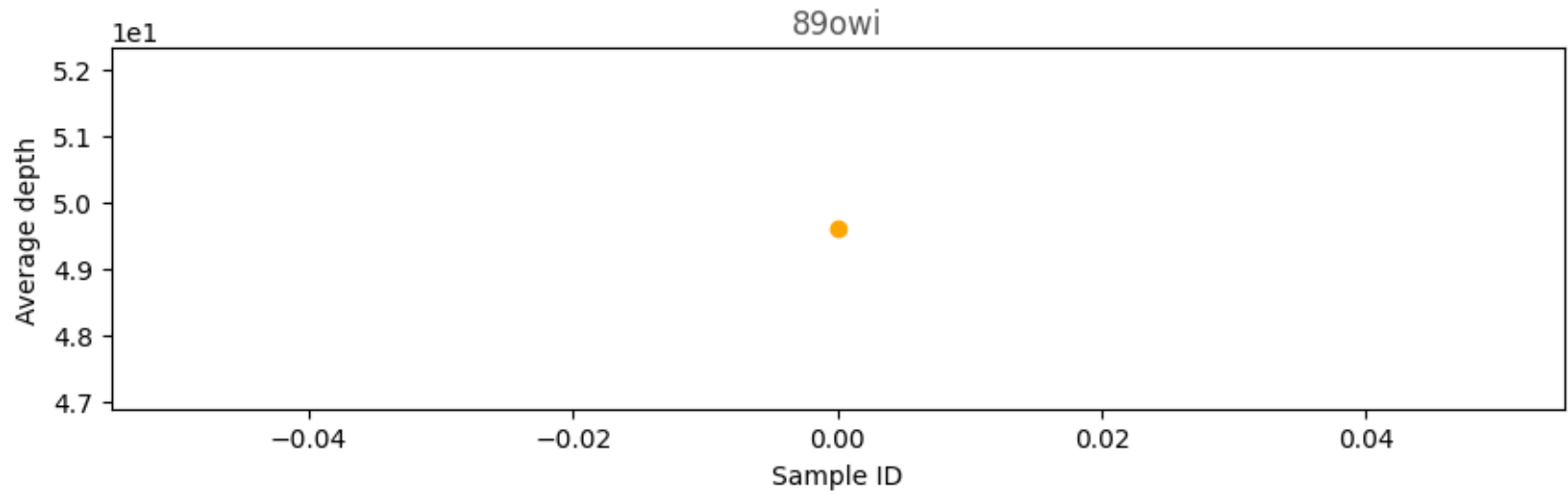
Ts/Tv by sample
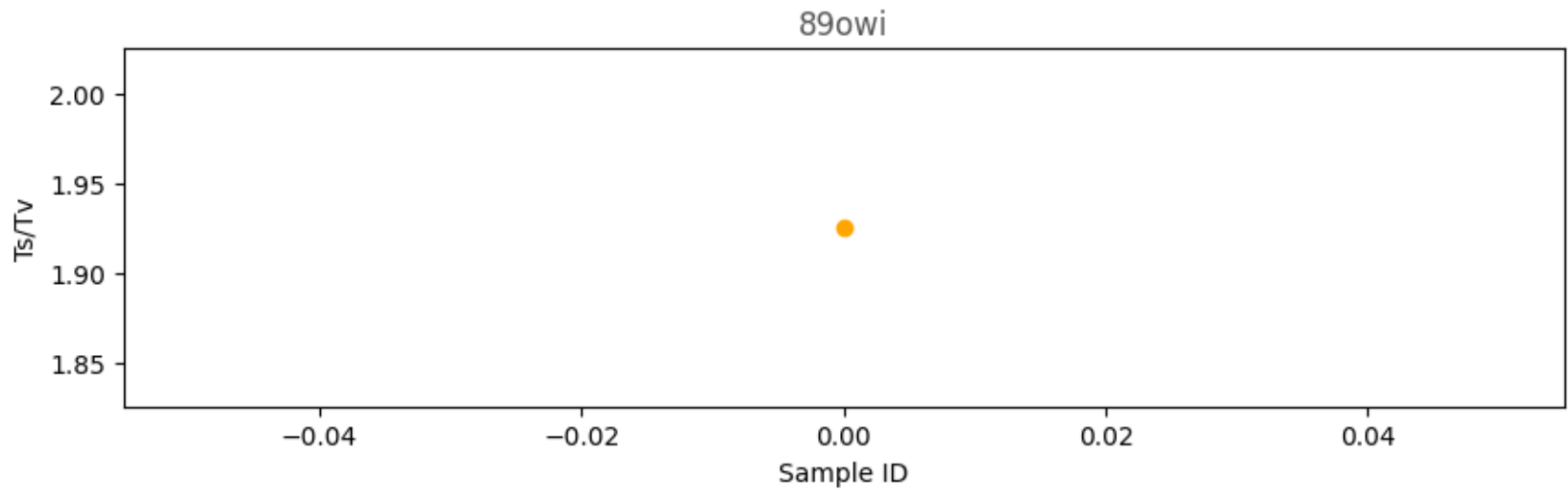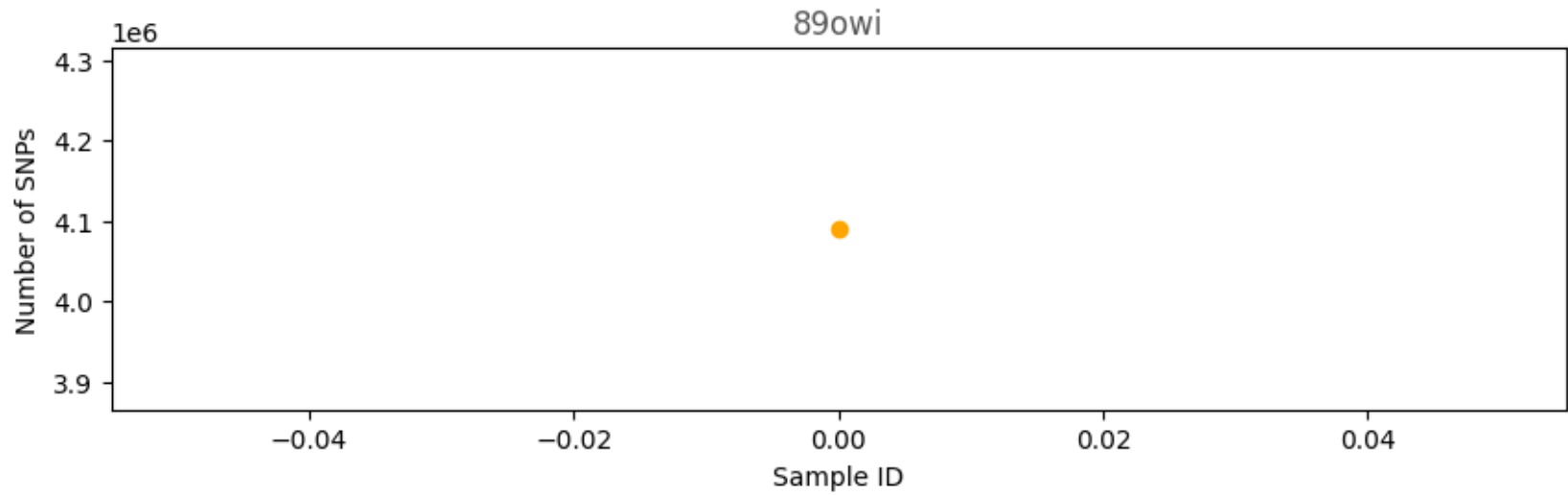
Hets vs non-ref Homs by sample
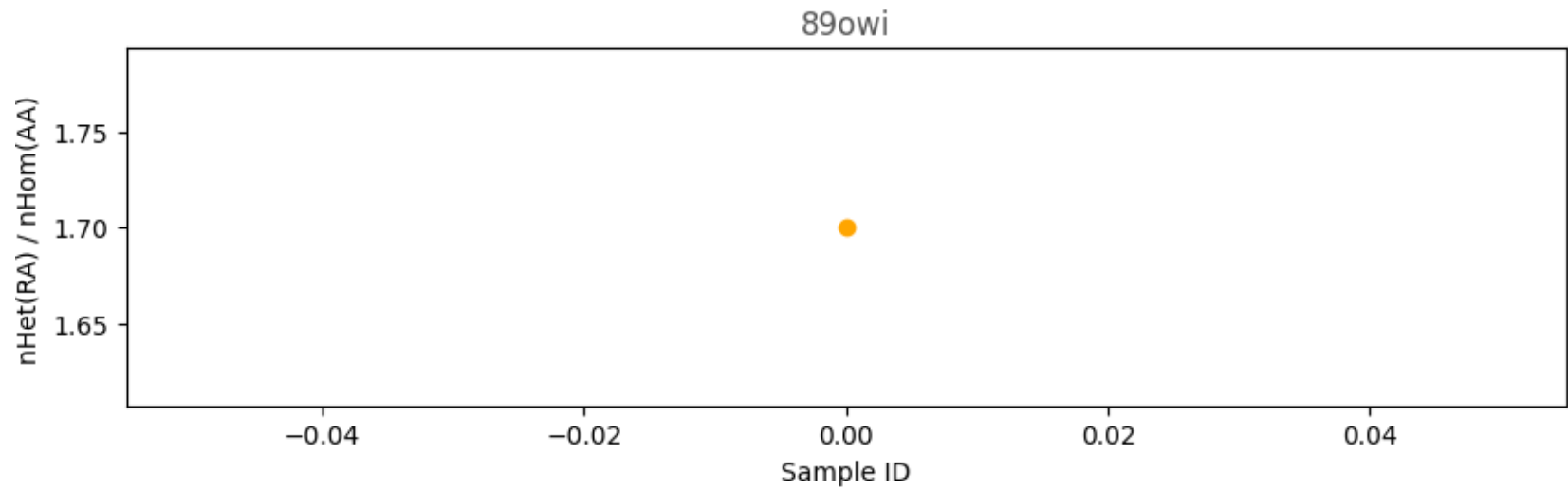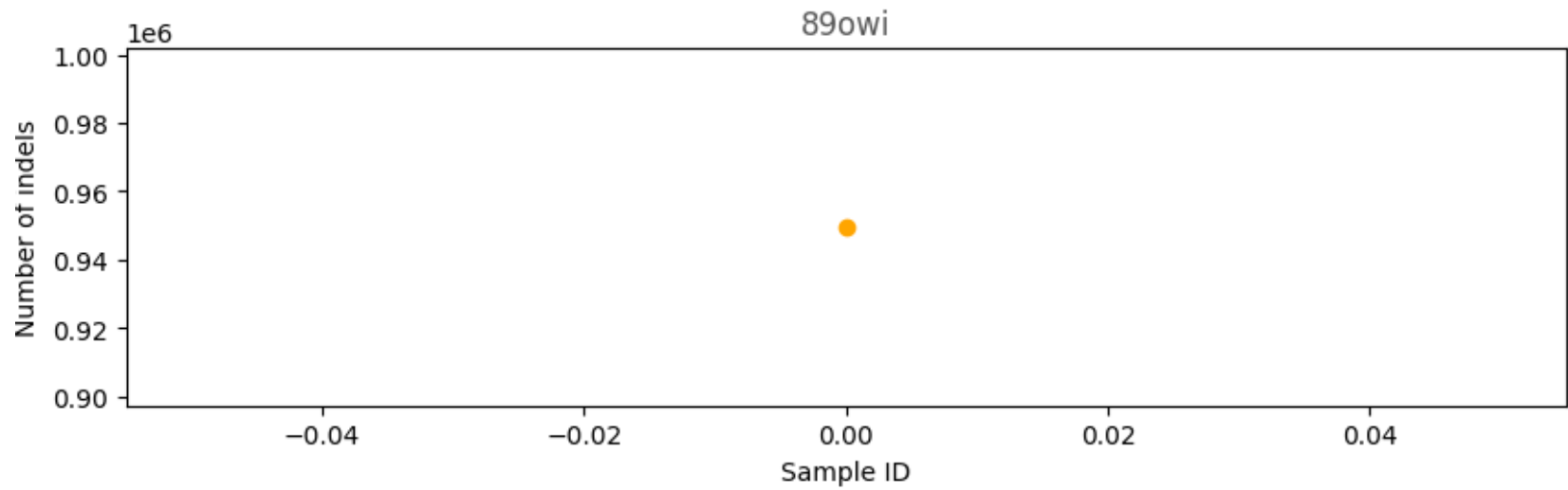
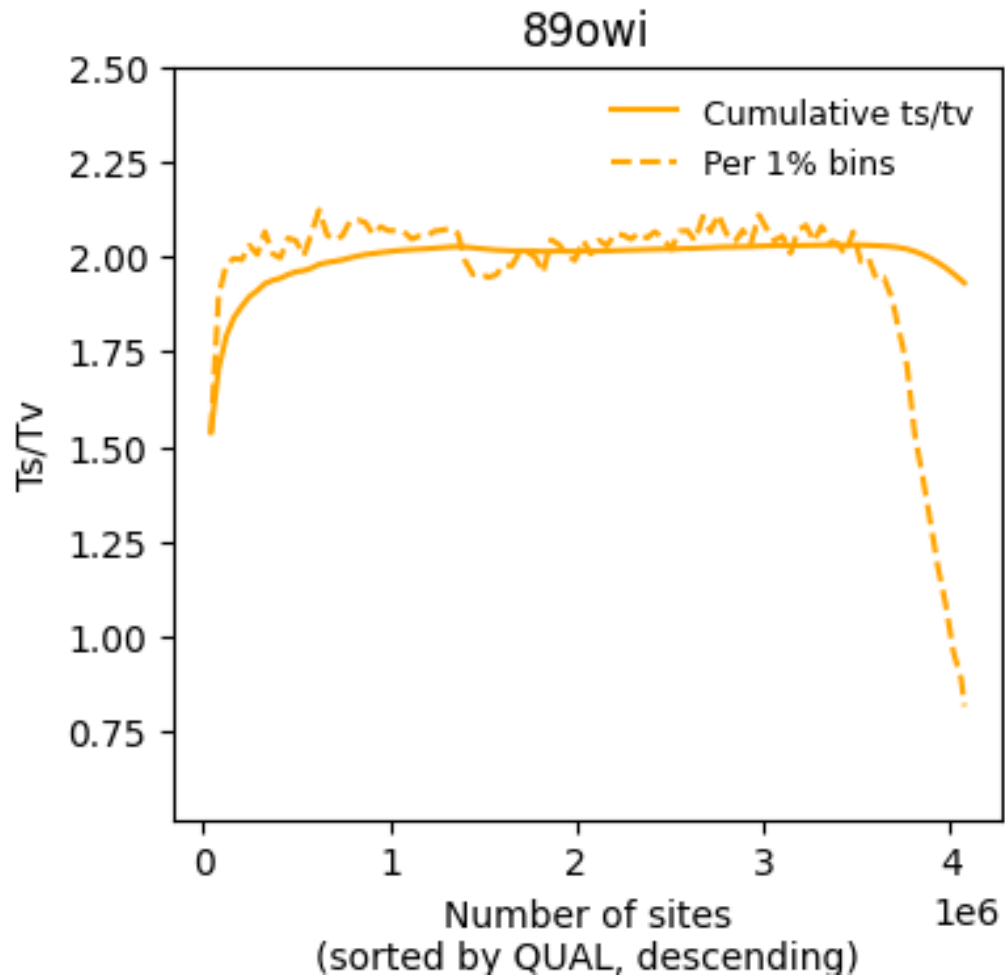# Singletons by sample (hets and homs)
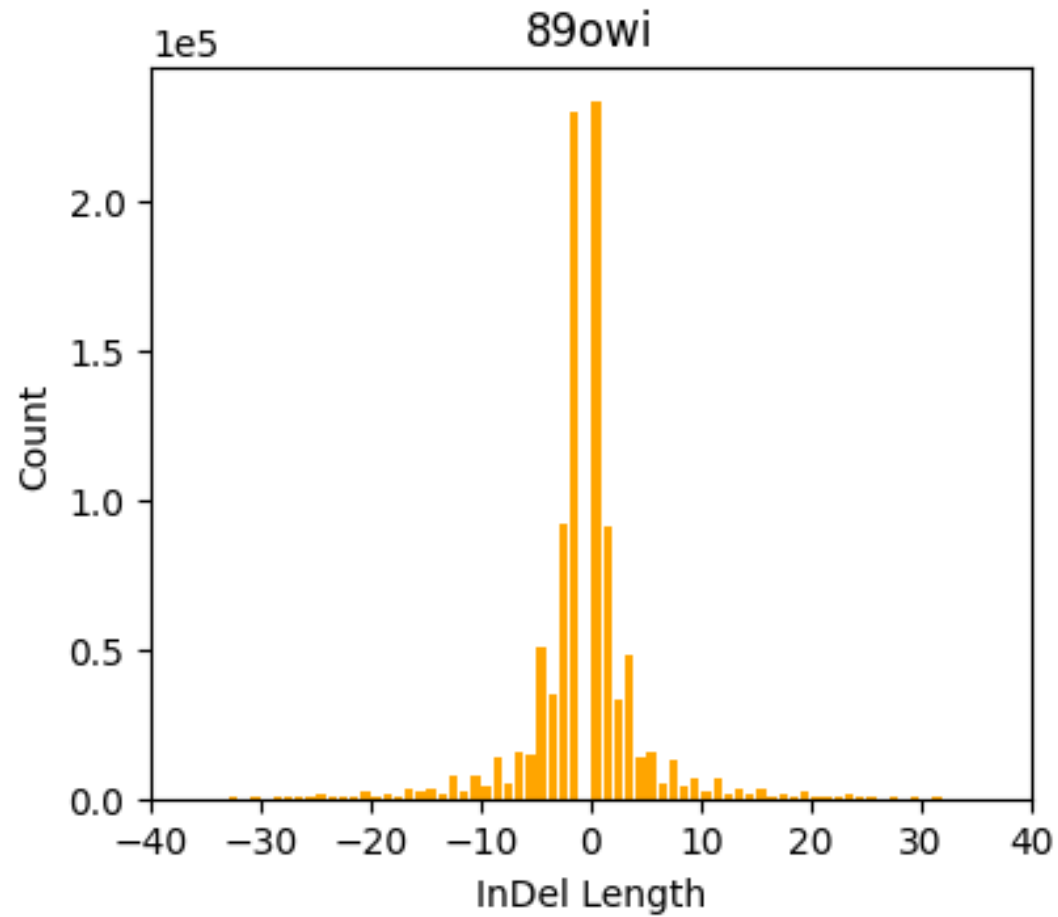
Average depth by sample

Number of SNPs by sample

Number of indels by sample

Ts/Tv stratified by QUAL

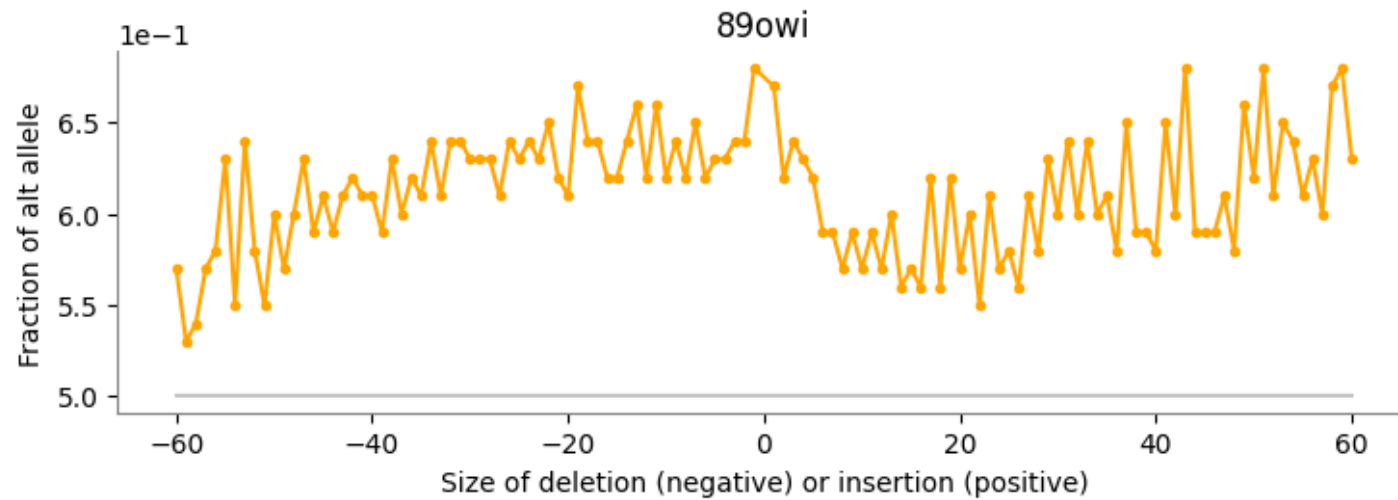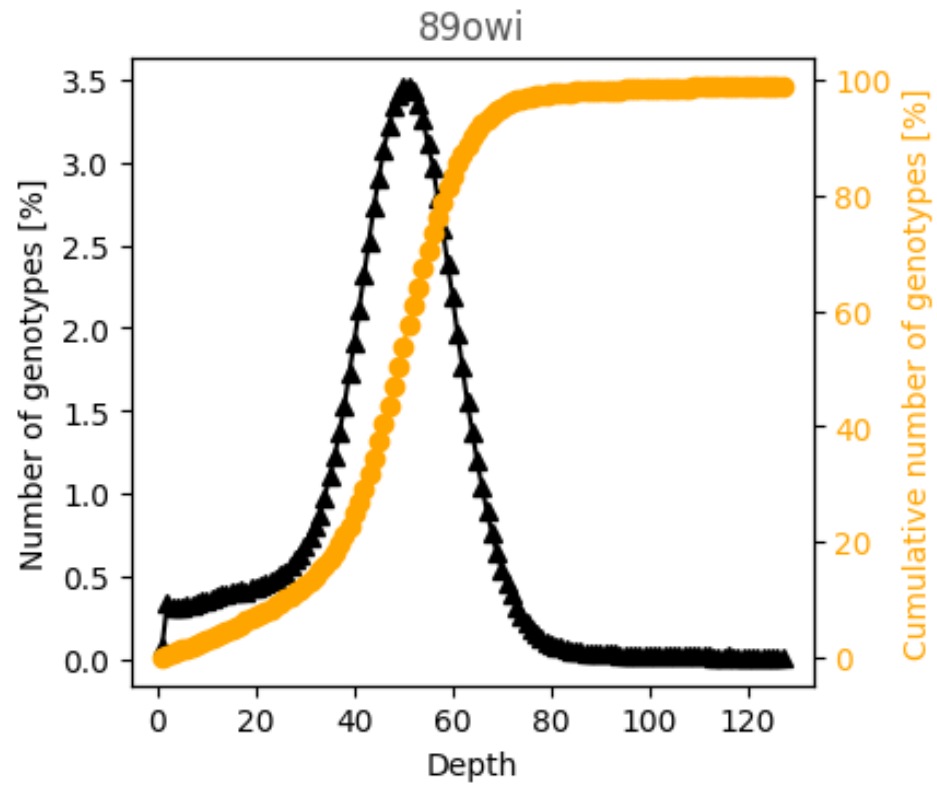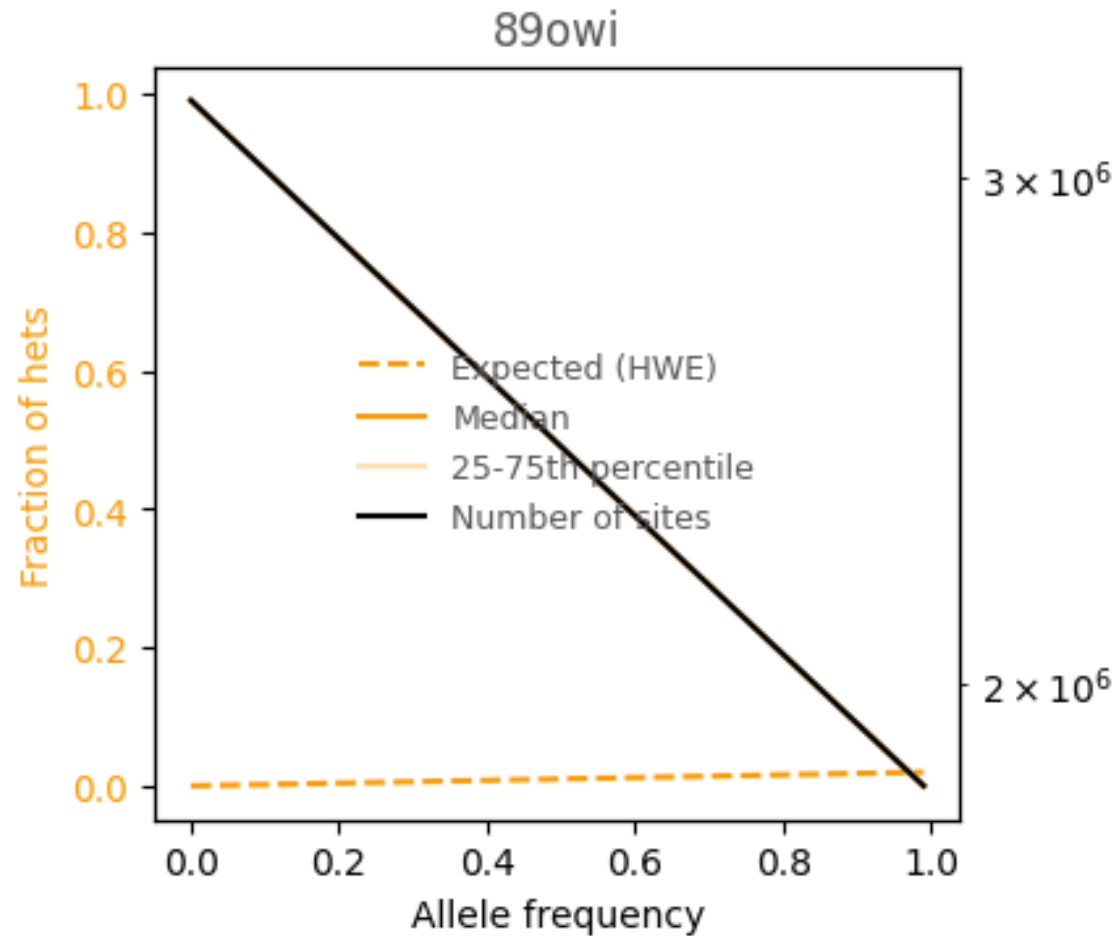# Indel distribution

Fraction of alternate indel allele

Depth distribution

Number of HETs by AF

Substitution types