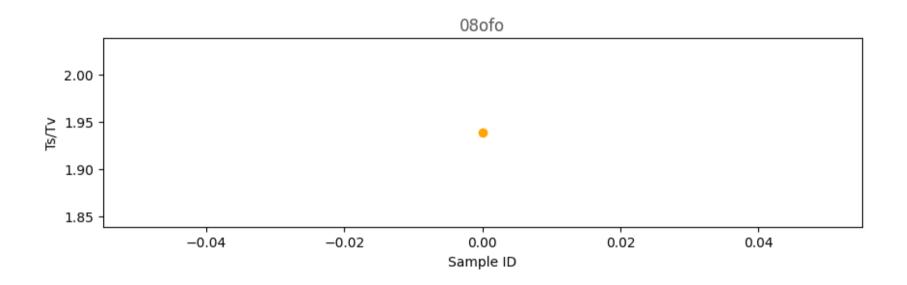
#### **Summary Numbers**

	SNPs			indels		MNPs	others		
Callset	n	ts/tv	(1st ALT)	n	frm*				
08ofo	4,015,715	1.94	1.94	929,113	-	0	0		
* frameshift ratio: out/(out+in)									

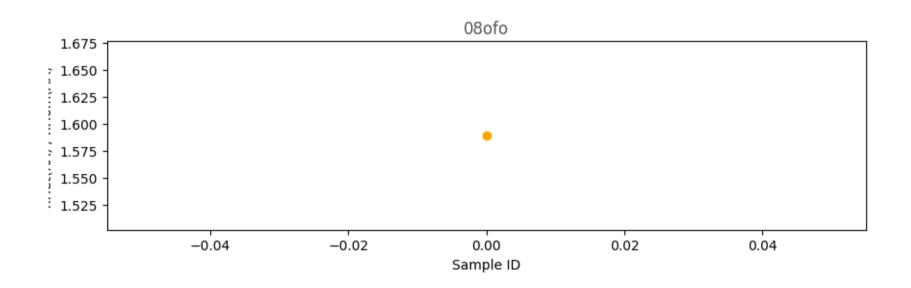
	singl	etons (A	multiallelic		
Callset	SNPs	ts/tv	indels	sites	SNPs
08ofo	61.4%	1.91	65.7%	91,085	1,972

- 080fo .. /ngc/projects2/gm/data/archive/2022/variants/snv/080f0fecm-110299232330-Normal\_B lood\_noinfo-WGS\_v1\_IlluminaDNAPCRFree\_X-221026\_A00559\_BH3MJVDSX5-RHGM\_LABKA\_WGSA KUT-WGSAKUT05944\_17RKG020974x01\_snv\_germline\_raw.haplotype\_caller.vcf.gz

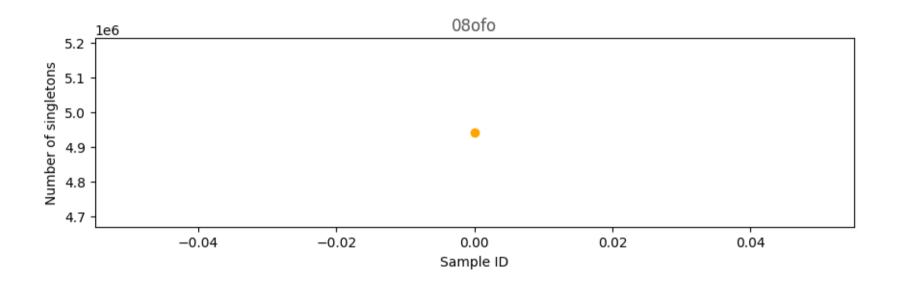
# Ts/Tv by sample



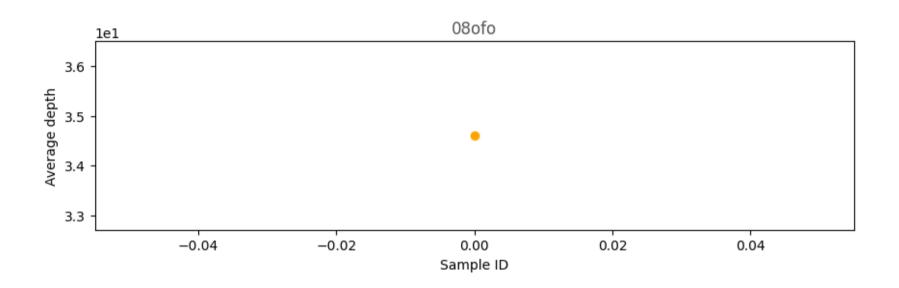
### Hets vs non-ref Homs by sample



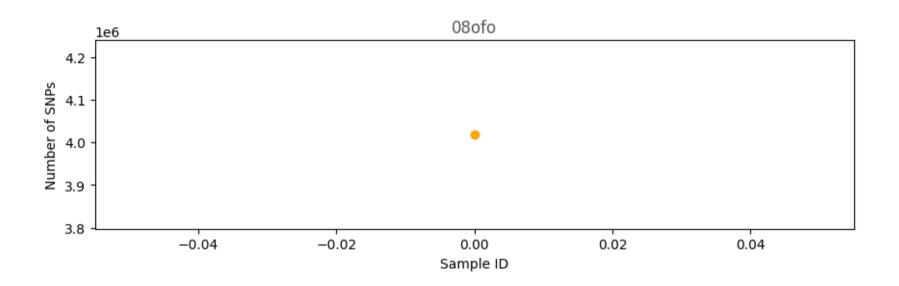
### Singletons by sample (hets and homs)



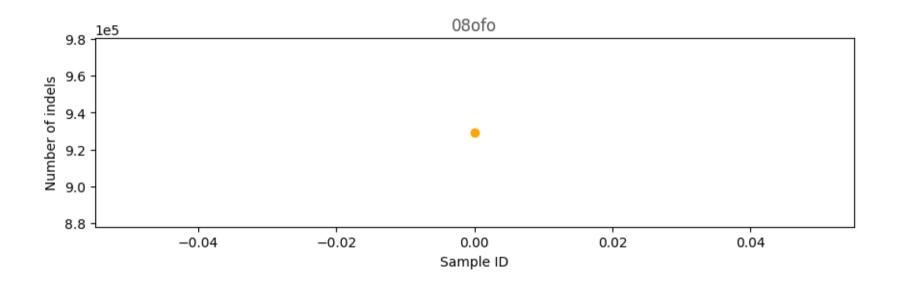
## Average depth by sample



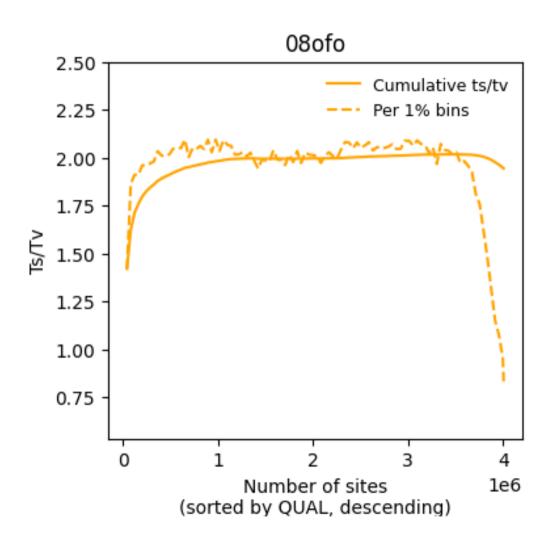
## Number of SNPs by sample



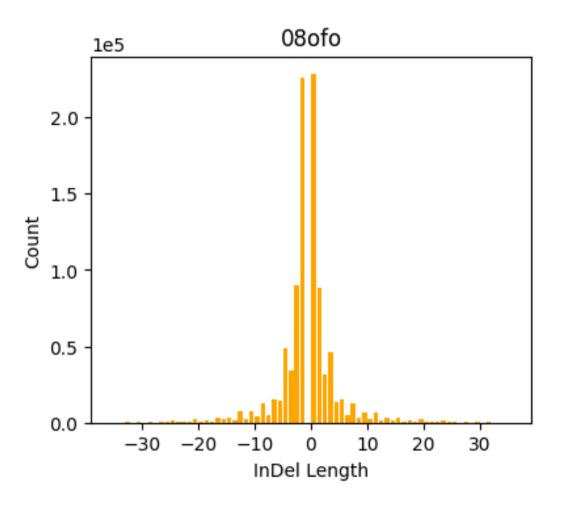
## Number of indels by sample



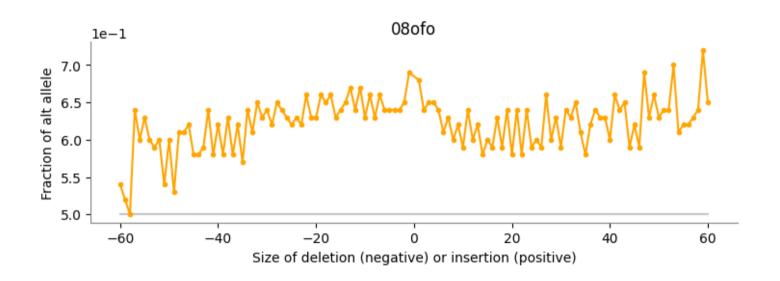
#### Ts/Tv stratified by QUAL



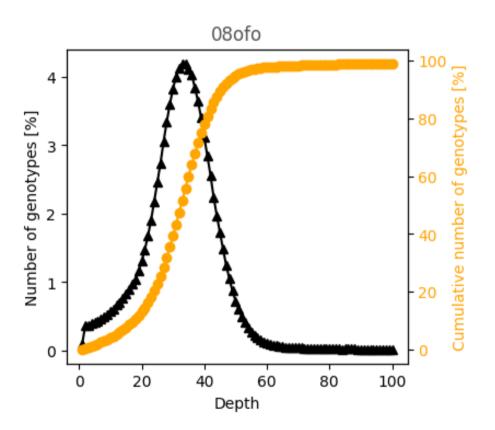
#### Indel distribution



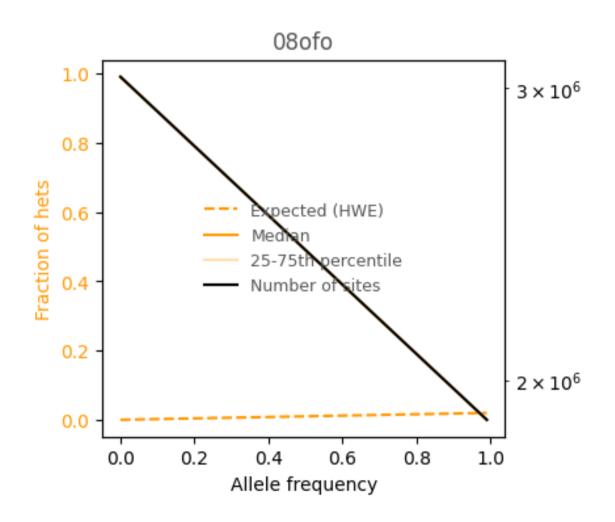
#### Fraction of alternate indel allele



# Depth distribution



#### Number of HETs by AF



### Substitution types

