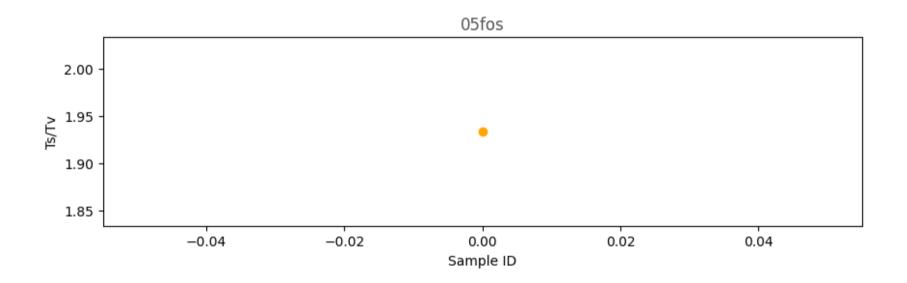
#### **Summary Numbers**

	SNPs			indels		MNPs	others		
Callset	n	ts/tv	(1st ALT)	n	frm*				
05fos	4,057,751	1.93	1.94	948,556	-	0	0		
* frameshift ratio: out/(out+in)									

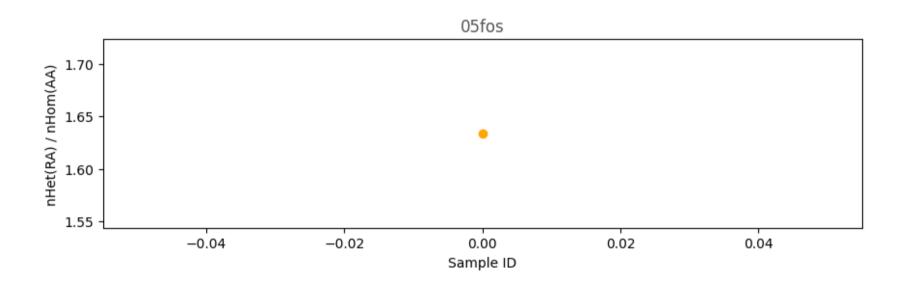
	singl	etons (A	multiallelic		
Callset	SNPs	ts/tv	indels	sites	SNPs
05fos	62.0%	1.90	66.7%	97,072	1,811

- 05fos../ngc/projects2/gm/data/archive/2022/variants/snv/05fostbam-103910782605-Normal\_B lood\_noinfo-WGS\_v1\_IlluminaDNAPCRFree\_X-220916\_A01411\_AHTJ7JDSX3-RHGM\_LABKA\_WGS-WGS05384\_snv\_germline\_raw.haplotype\_caller.vcf.gz

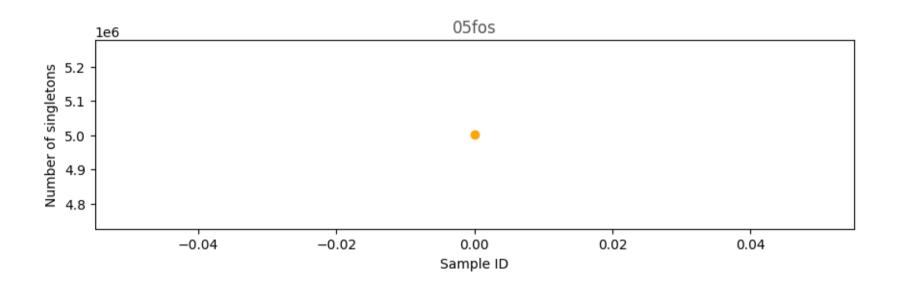
# Ts/Tv by sample



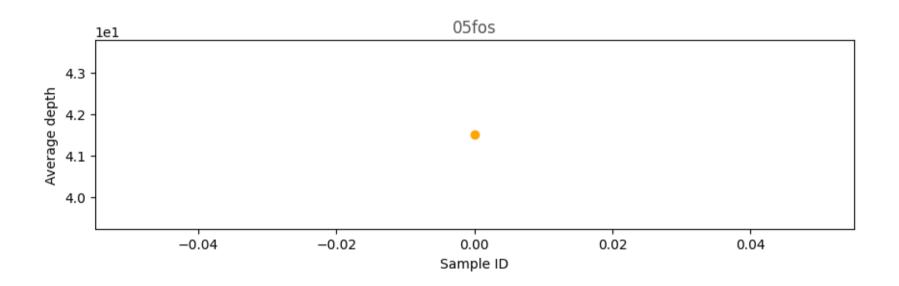
### Hets vs non-ref Homs by sample



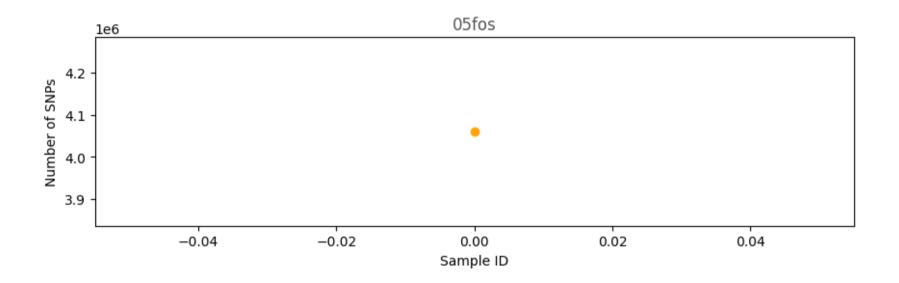
### Singletons by sample (hets and homs)



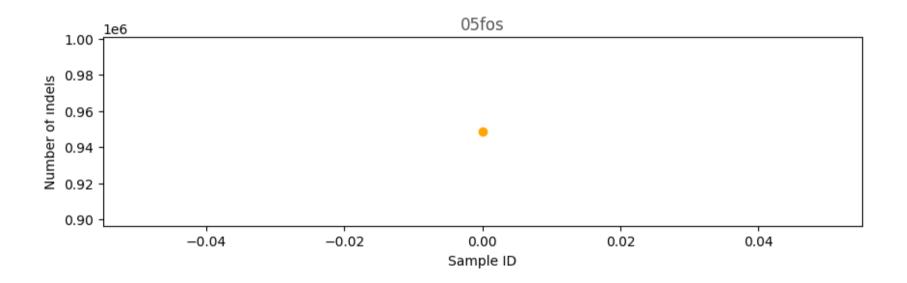
# Average depth by sample



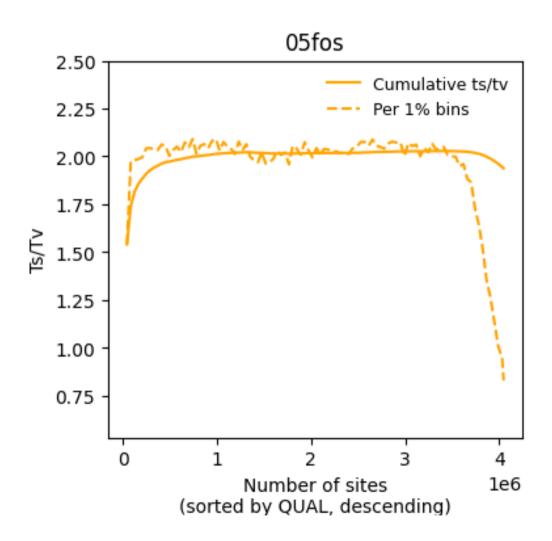
# Number of SNPs by sample



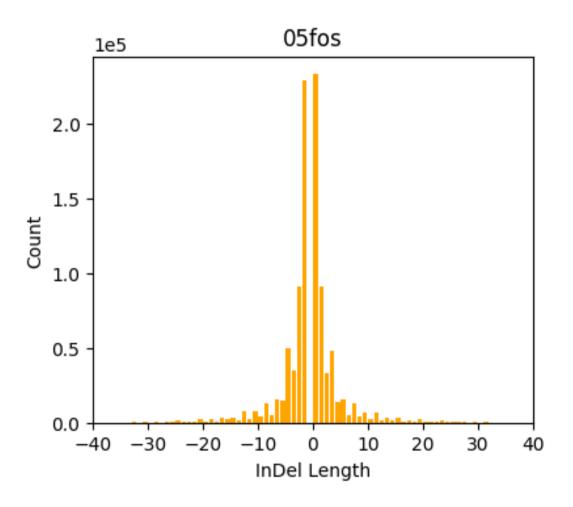
### Number of indels by sample



### Ts/Tv stratified by QUAL



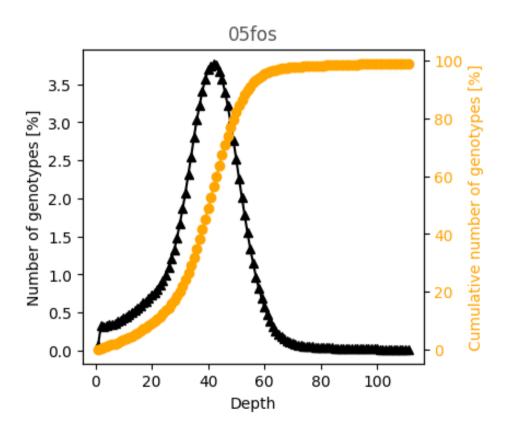
#### Indel distribution



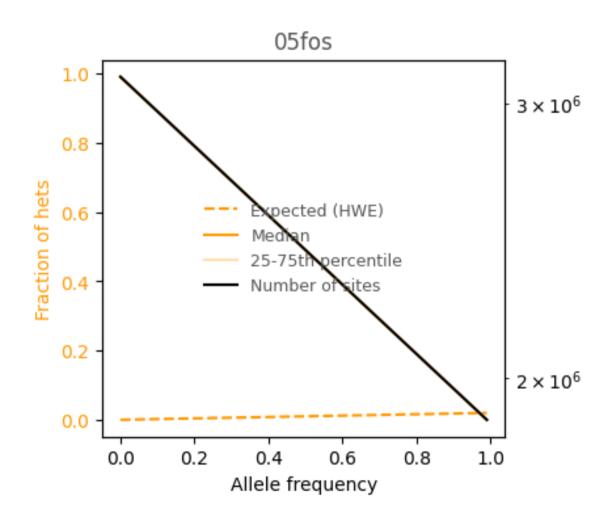
#### Fraction of alternate indel allele



# Depth distribution



### Number of HETs by AF



### Substitution types

