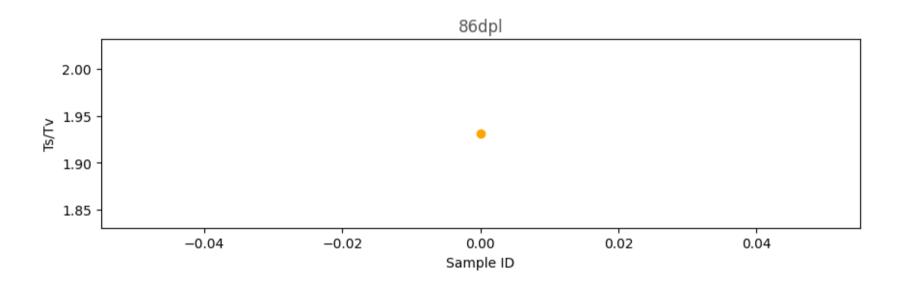
#### **Summary Numbers**

	SNPs			indels		MNPs	others		
Callset	n	ts/tv	(1st ALT)	n	frm*				
86dpl	4,090,718	1.93	1.94	952,945	-	0	0		
* frameshift ratio: out/(out+in)									

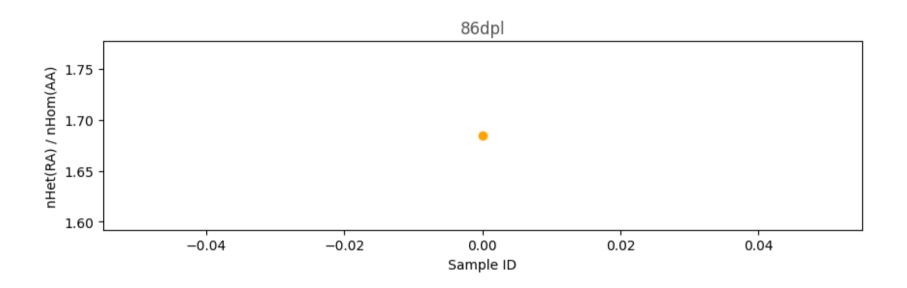
	singl	etons (A	multiallelic		
Callset	SNPs	ts/tv	indels	sites	SNPs
86dpl	62.8%	1.90	67.3%	100,286	1,977

- 86dpl../ngc/projects2/gm/data/archive/2022/variants/snv/86dpleotm-103891735256-Normal\_B lood\_noinfo-WGS\_v1\_IlluminaDNAPCRFree\_X-220713\_A01176\_BHMY7KDSX3-RHGM\_LABKA\_WGSA KUT-WGSAKUT04636\_22RKG017059x01\_snv\_germline\_raw.haplotype\_caller.vcf.gz

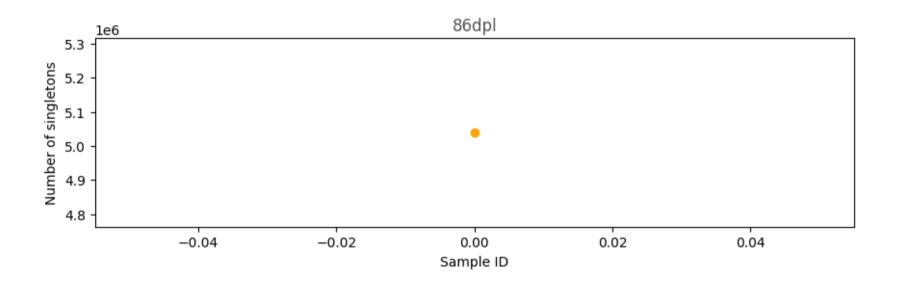
# Ts/Tv by sample



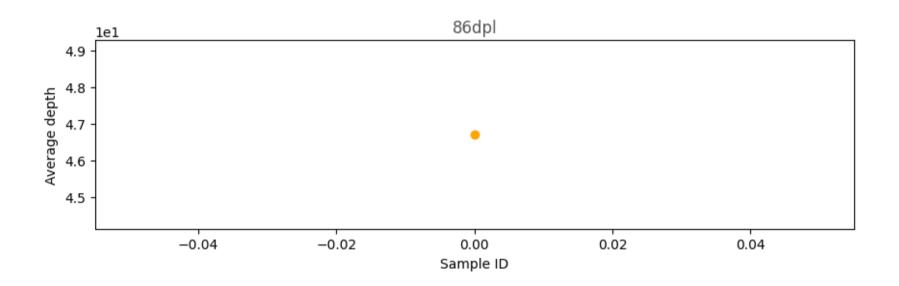
## Hets vs non-ref Homs by sample



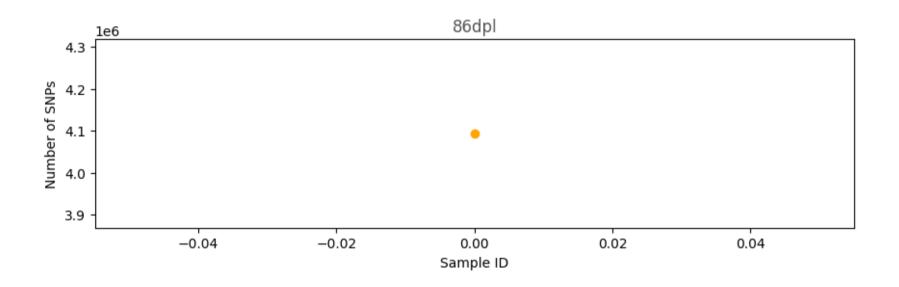
## Singletons by sample (hets and homs)



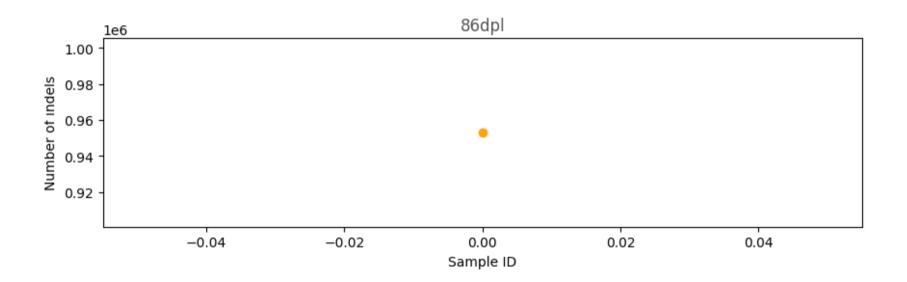
# Average depth by sample



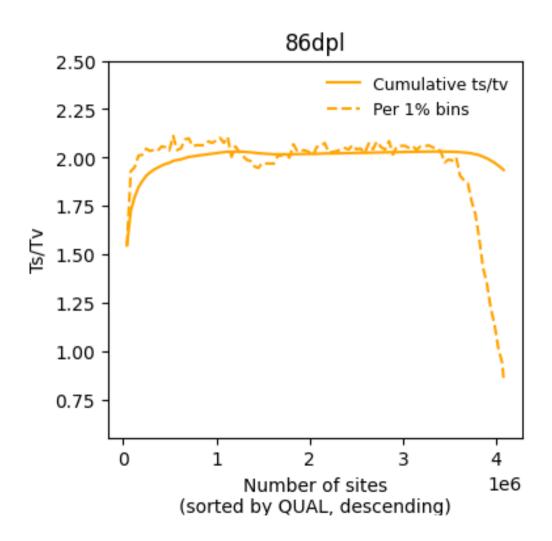
# Number of SNPs by sample



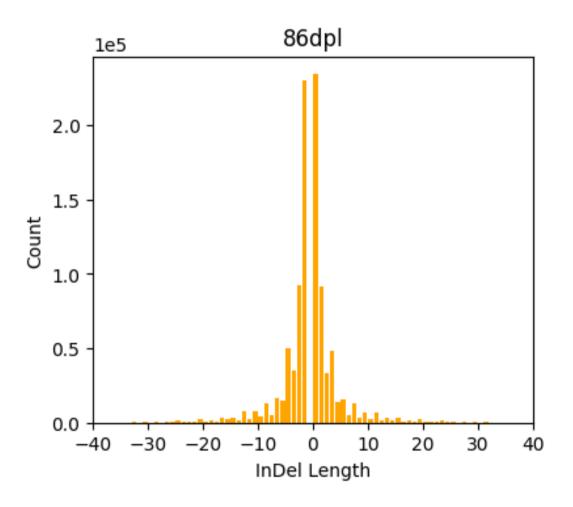
## Number of indels by sample



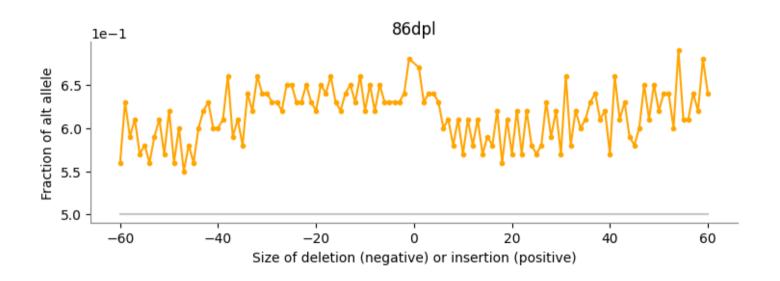
### Ts/Tv stratified by QUAL



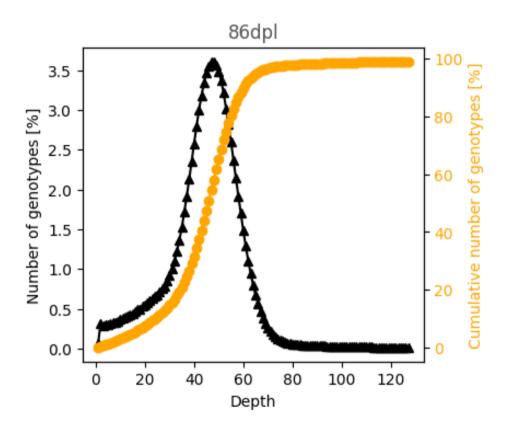
#### Indel distribution



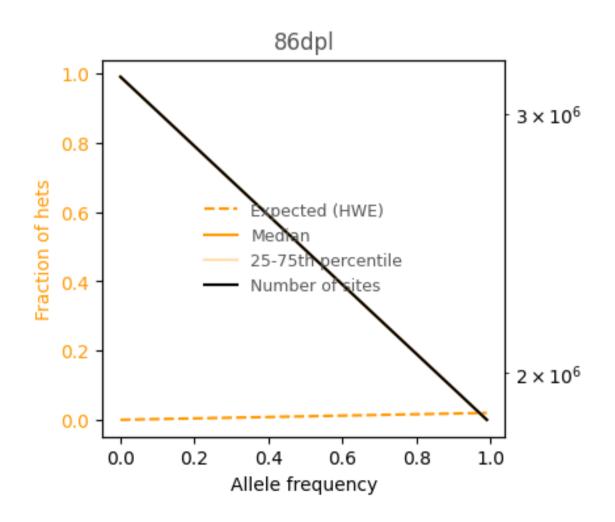
#### Fraction of alternate indel allele



# Depth distribution



#### Number of HETs by AF



# Substitution types

