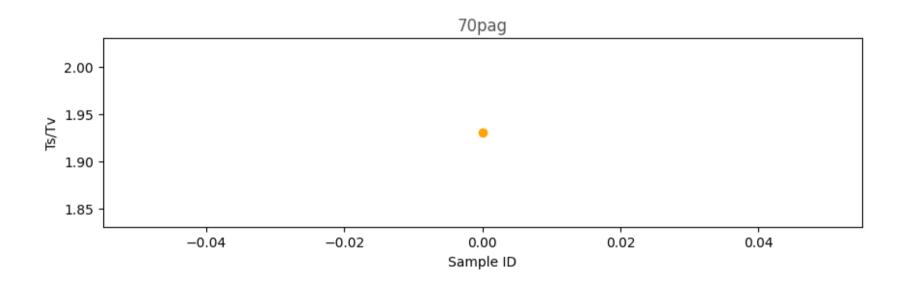
Summary Numbers

	SNPs			indels		MNPs	others		
Callset	n	ts/tv	(1st ALT)	n	frm*				
70pag	4,068,090	1.93	1.93	952,945	-	0	0		
* frameshift ratio: out/(out+in)									

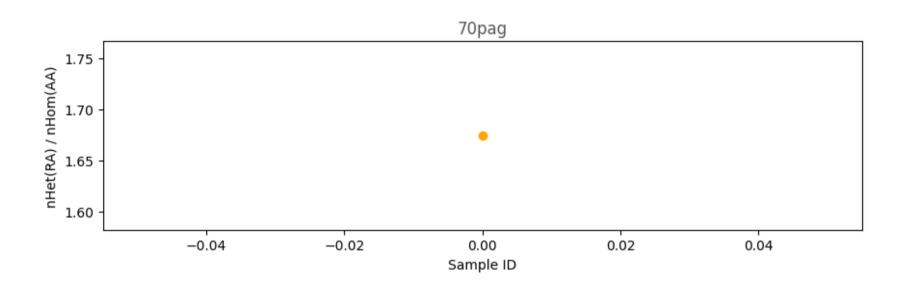
	singl	etons (A	multiallelic		
Callset	SNPs	ts/tv	indels	sites	SNPs
70pag	62.6%	1.90	67.5%	101,237	1,948

- 70pag .. /ngc/projects2/gm/data/archive/2022/variants/snv/70pagimum-103917271193-Normal_B lood_noinfo-WGS_v1_IlluminaDNAPCRFree_RHGM01893-221005_A01961_BH35L5DSX5-EXT_LAB KA_NGCWGS-NGCWGS05706_snv_germline_raw.haplotype_caller.vcf.gz

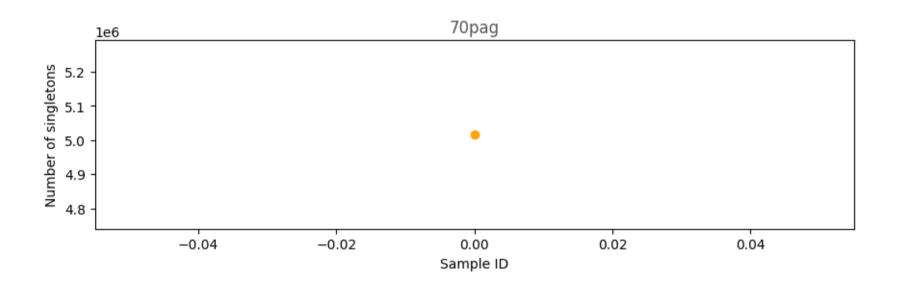
Ts/Tv by sample



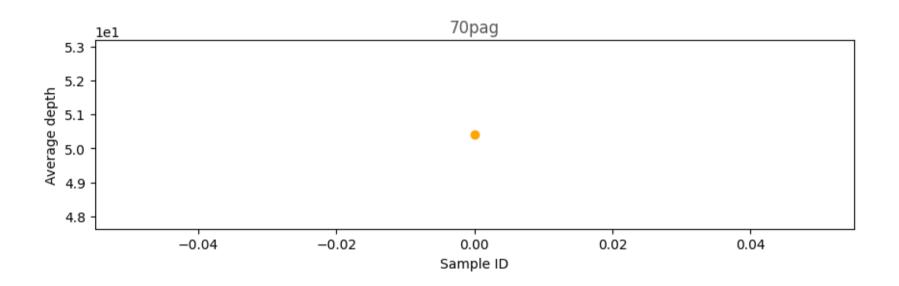
Hets vs non-ref Homs by sample



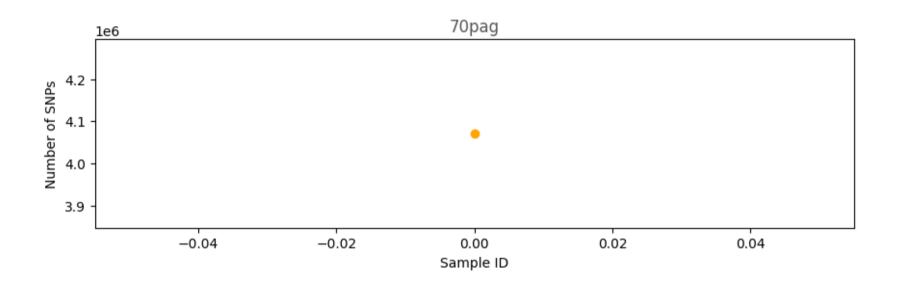
Singletons by sample (hets and homs)



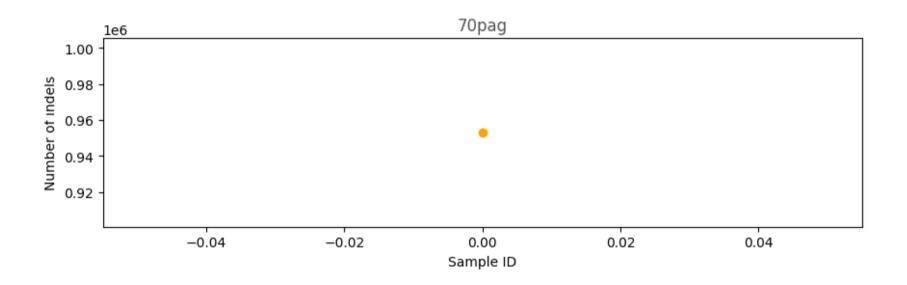
Average depth by sample



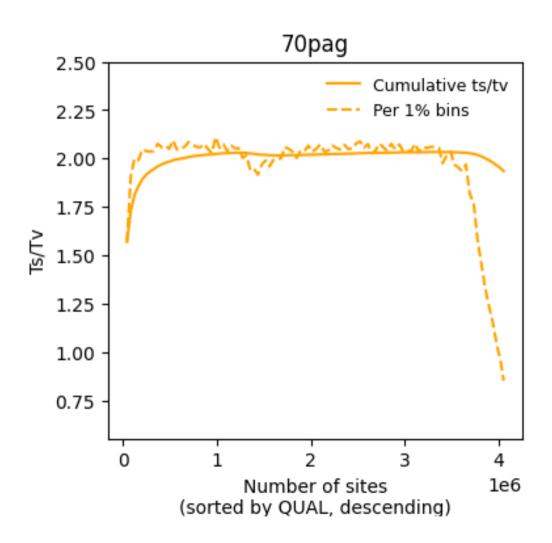
Number of SNPs by sample



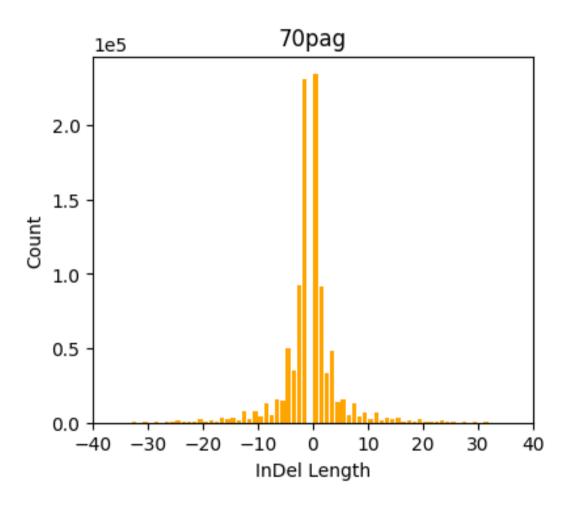
Number of indels by sample



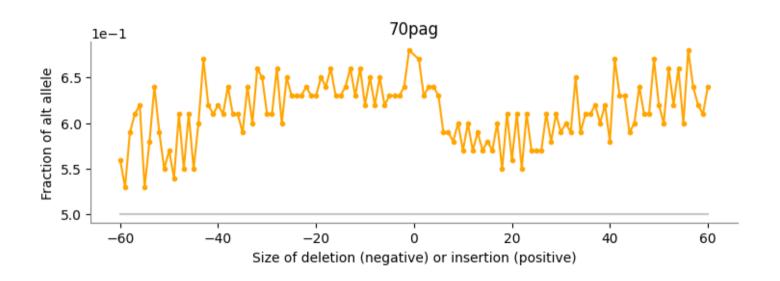
Ts/Tv stratified by QUAL



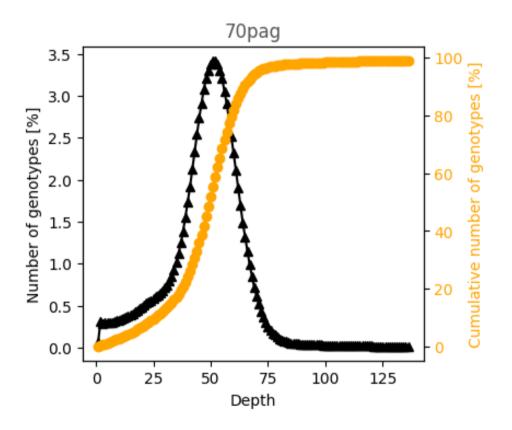
Indel distribution



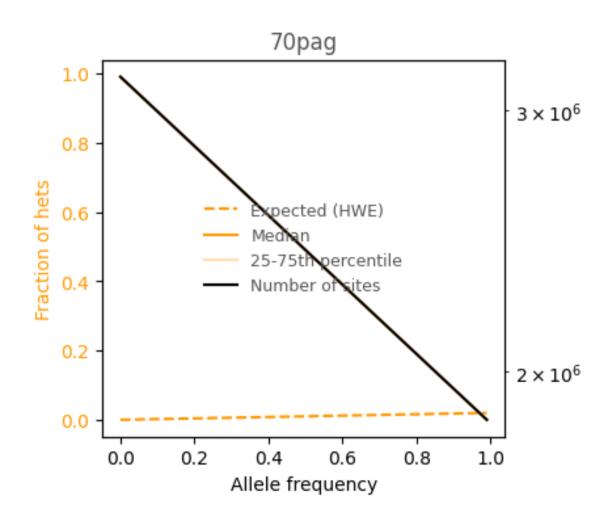
Fraction of alternate indel allele



Depth distribution



Number of HETs by AF



Substitution types

