

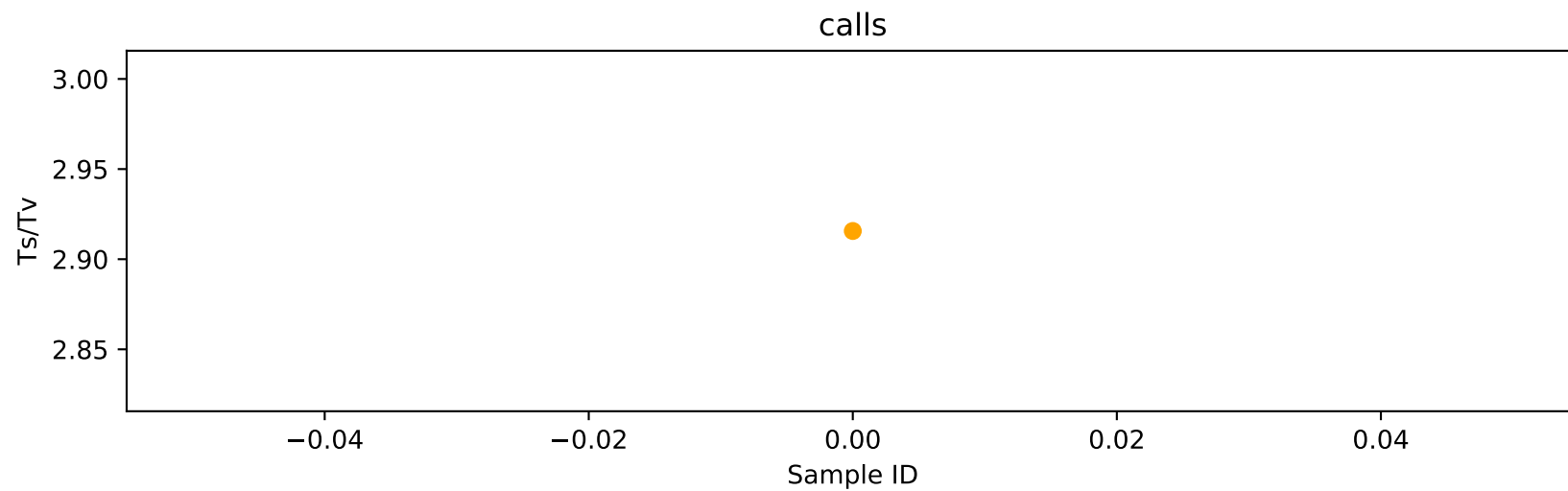
Summary Numbers

Callset	SNPs			indels		MNPs	others
	n	ts/tv	(1st ALT)	n	frm*		
calls	70,278	2.91	2.92	5,315	–	0	0
* frameshift ratio: out/(out+in)							

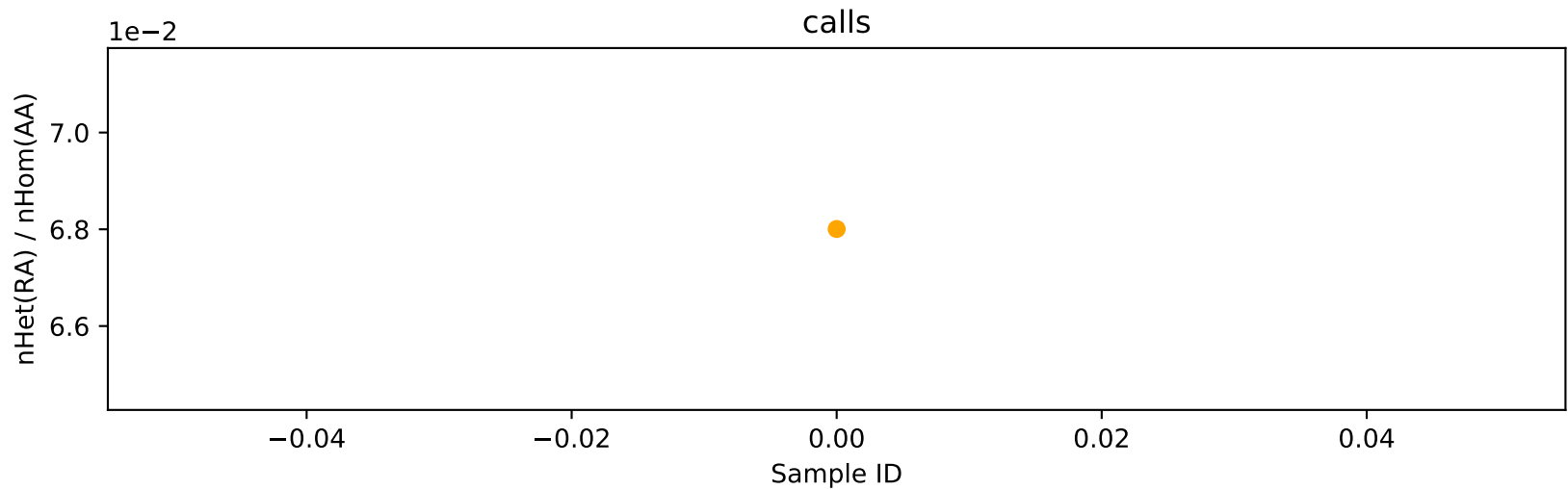
Callset	singletons (AC=1)			multiallelic	
	SNPs	ts/tv	indels	sites	SNPs
calls	6.4%	2.33	51.4%	74	40

- `calls .. /home/jovyan/work/GitRepo/Duke_CBB520_HW2/out_raw/calls_filter.vcf`

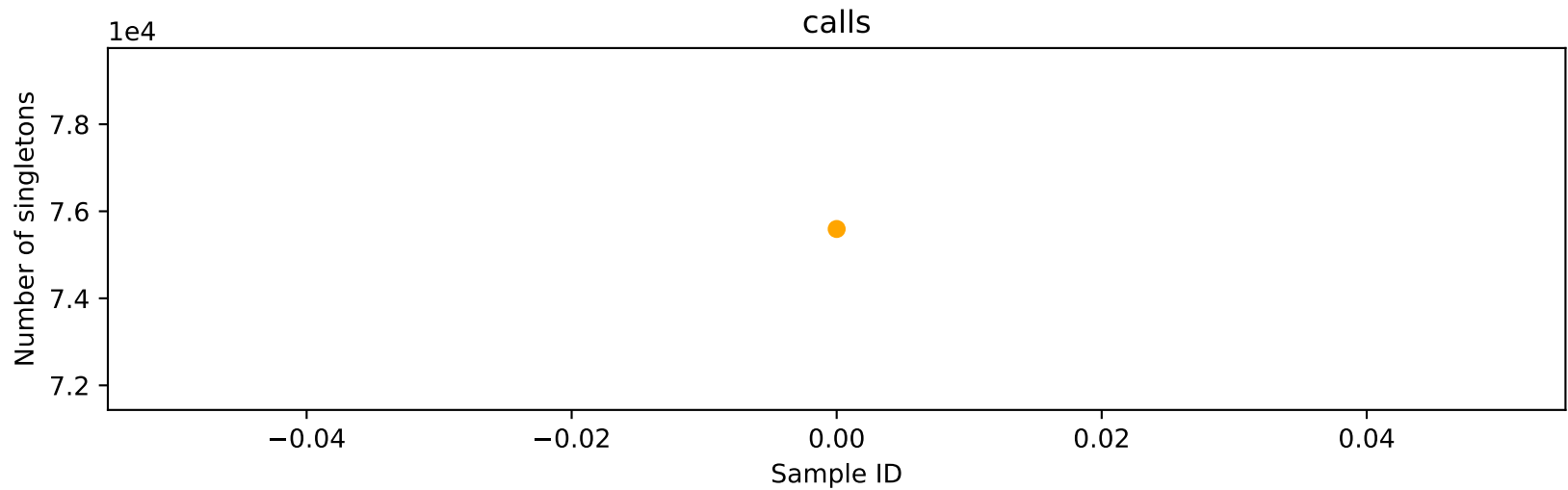
Ts/Tv by sample



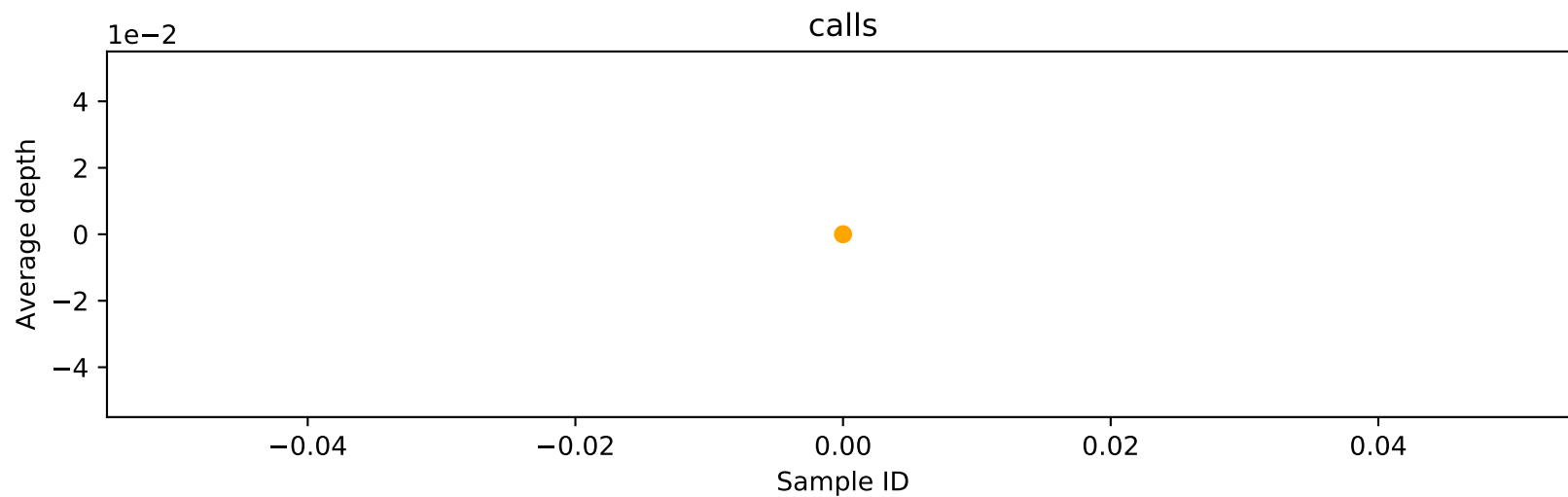
Hets vs non-ref Homs by sample



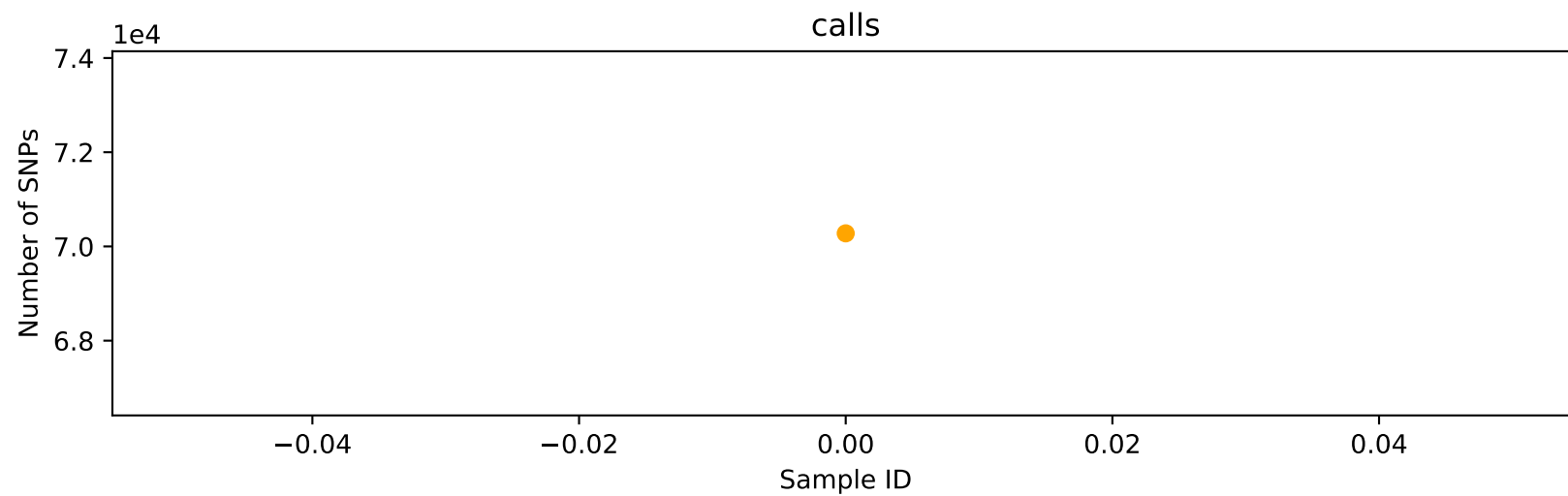
Singletons by sample (hets and homs)



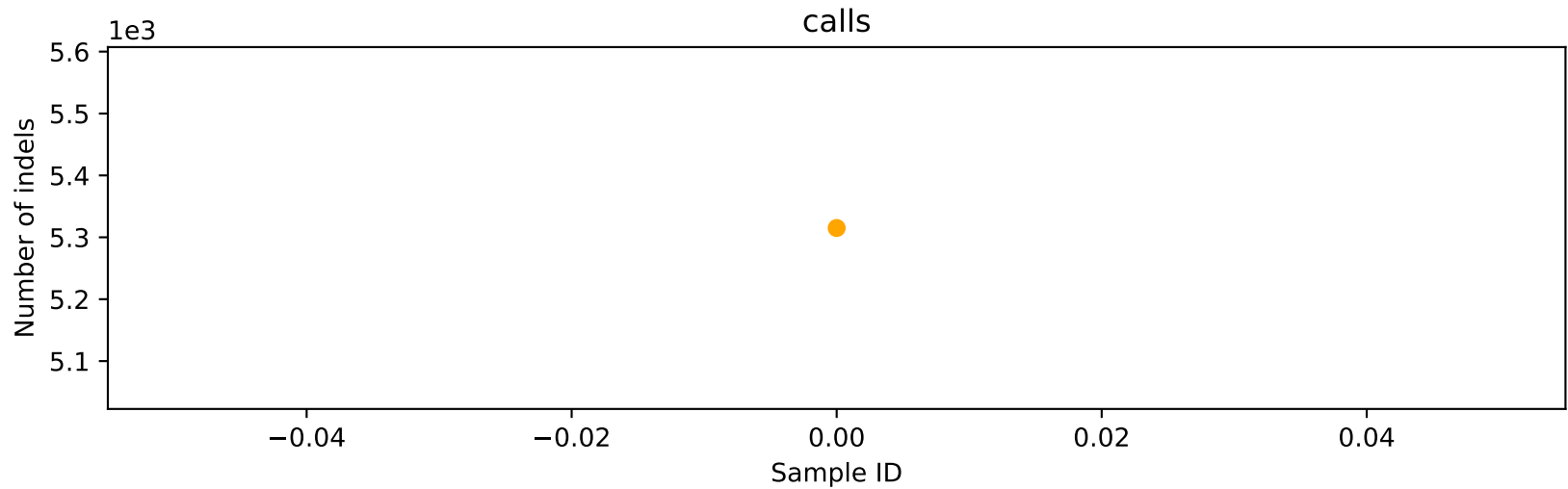
Average depth by sample



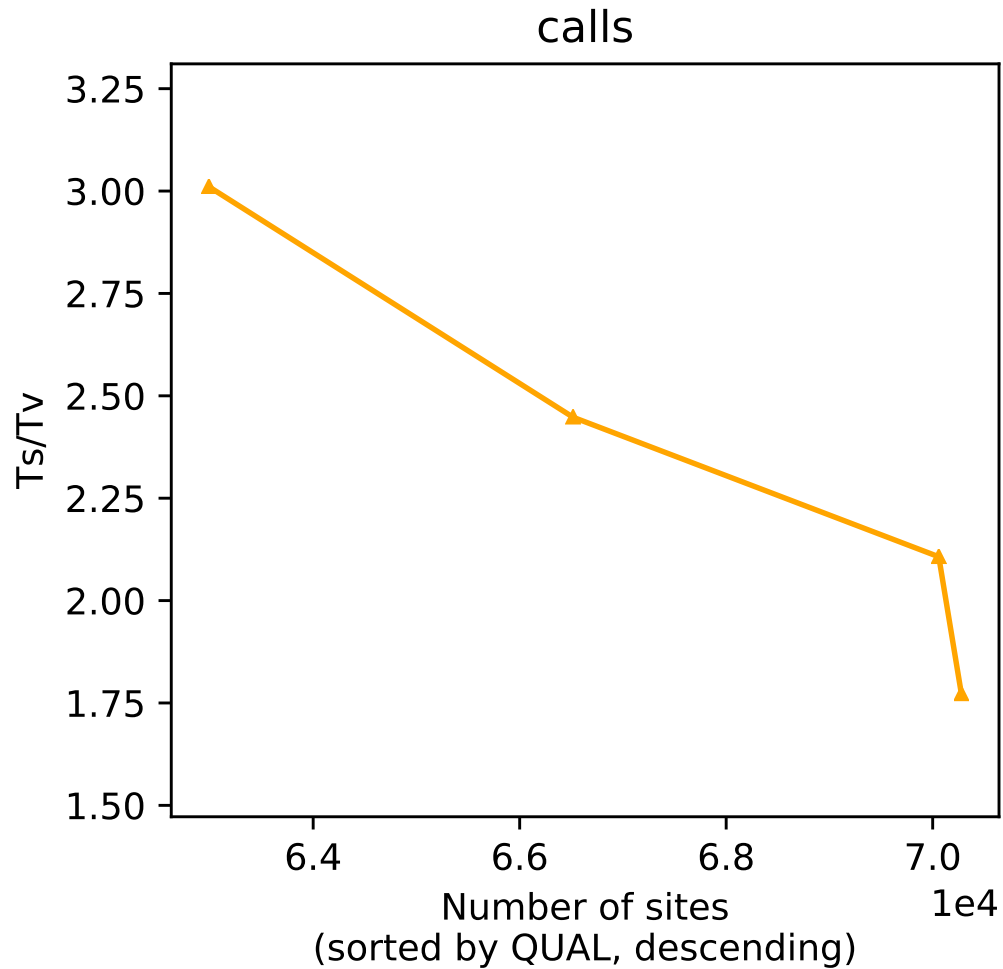
Number of SNPs by sample



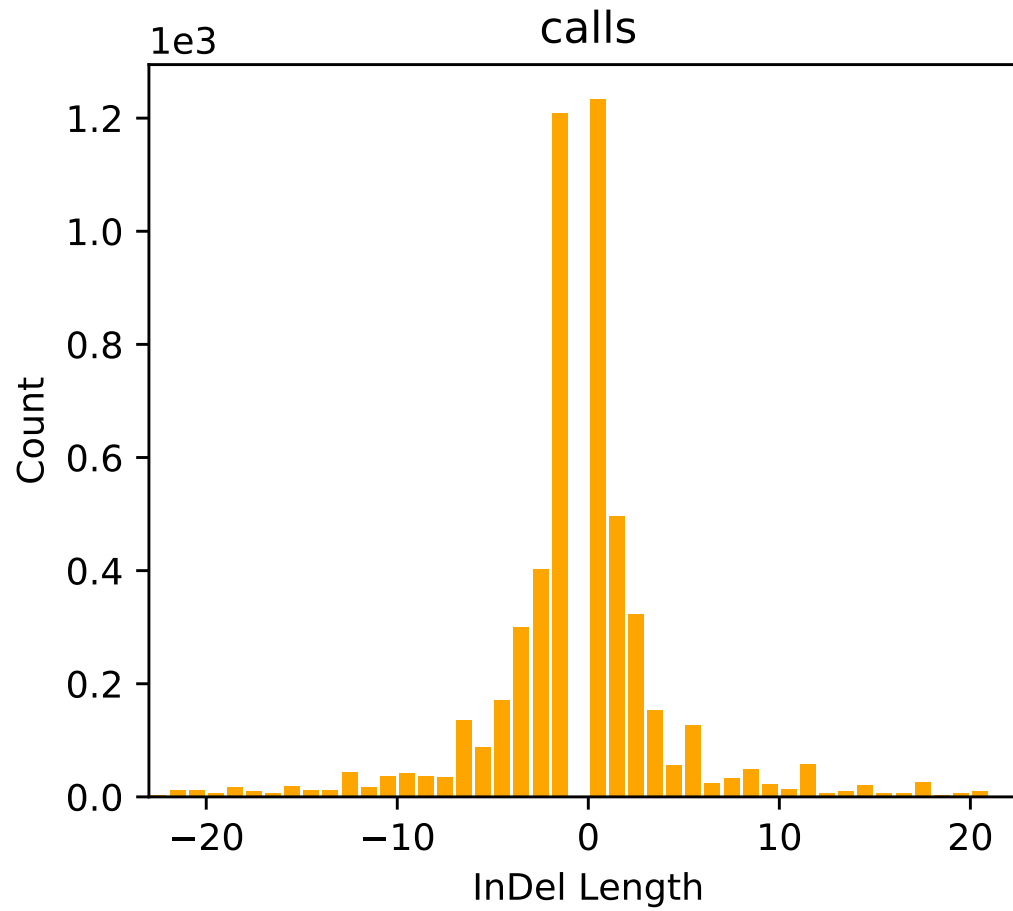
Number of indels by sample



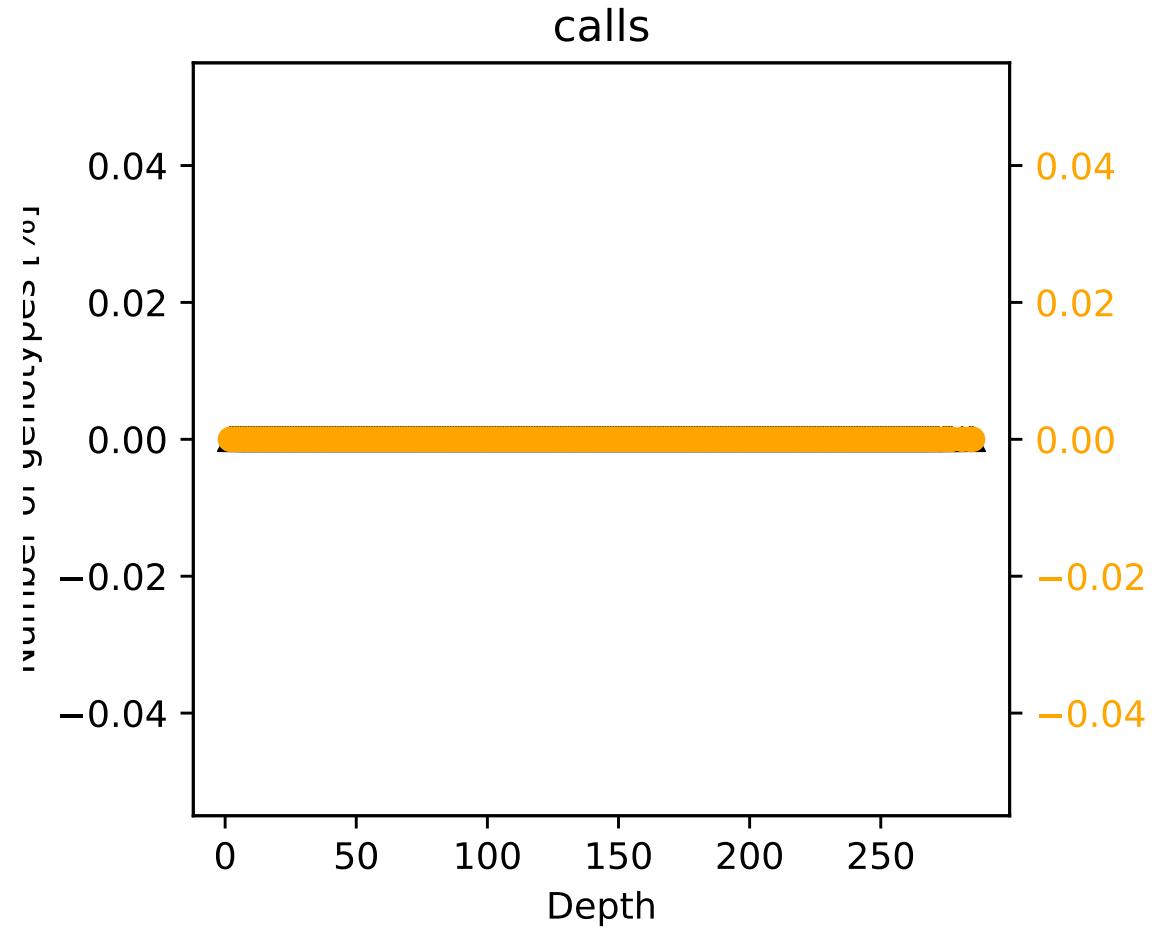
Ts/Tv stratified by QUAL



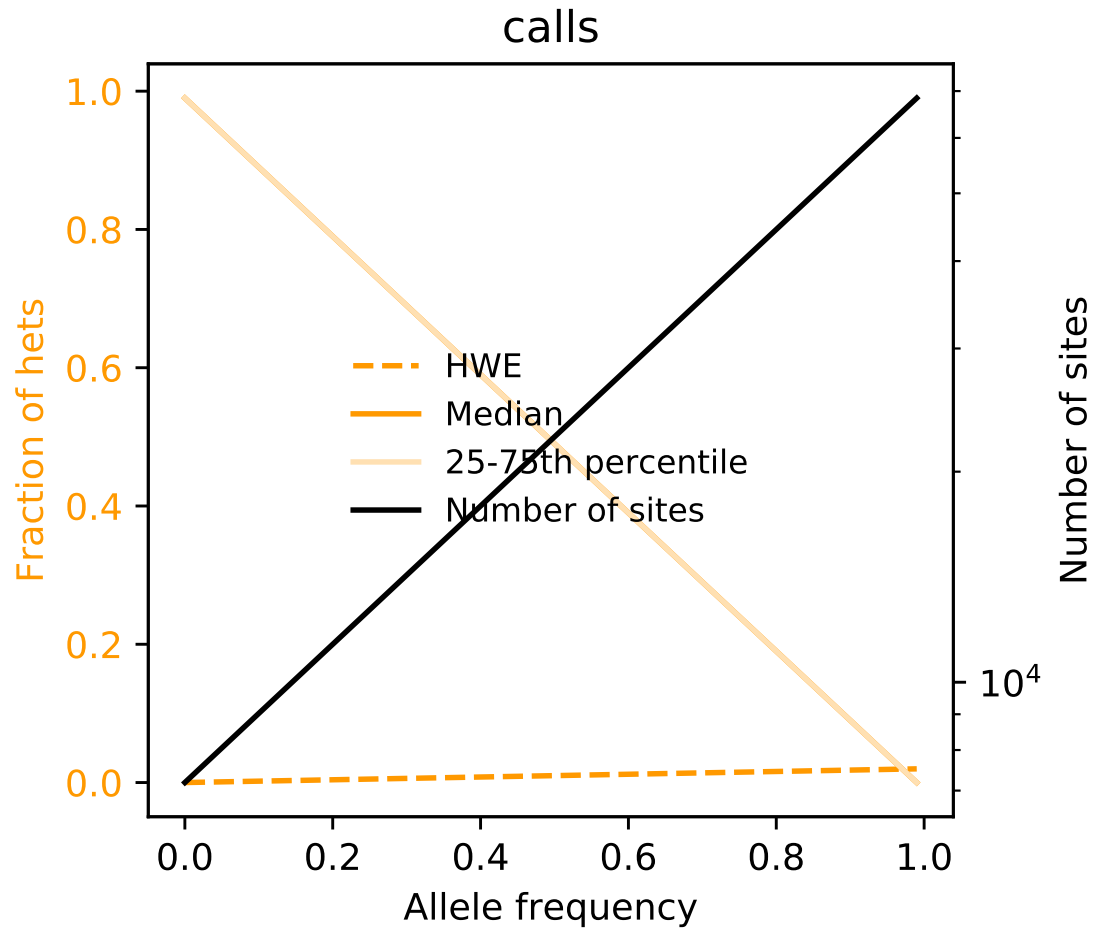
Indel distribution



Depth distribution



Number of HETs by AF



Substitution types

