Summary Numbers

Callset	SNPs			indels		MNPs	others
	n	ts/tv	(1st ALT)	n	frm*		
calls	69,840	2.93	2.93	4,801	–	0	0
							* frameshift ratio: out/(out+in)

Callset	singletons (AC=1)			multiallelic	
	SNPs	ts/tv	indels	sites	SNPs
calls	6.3%	2.38	43.9%	63	34

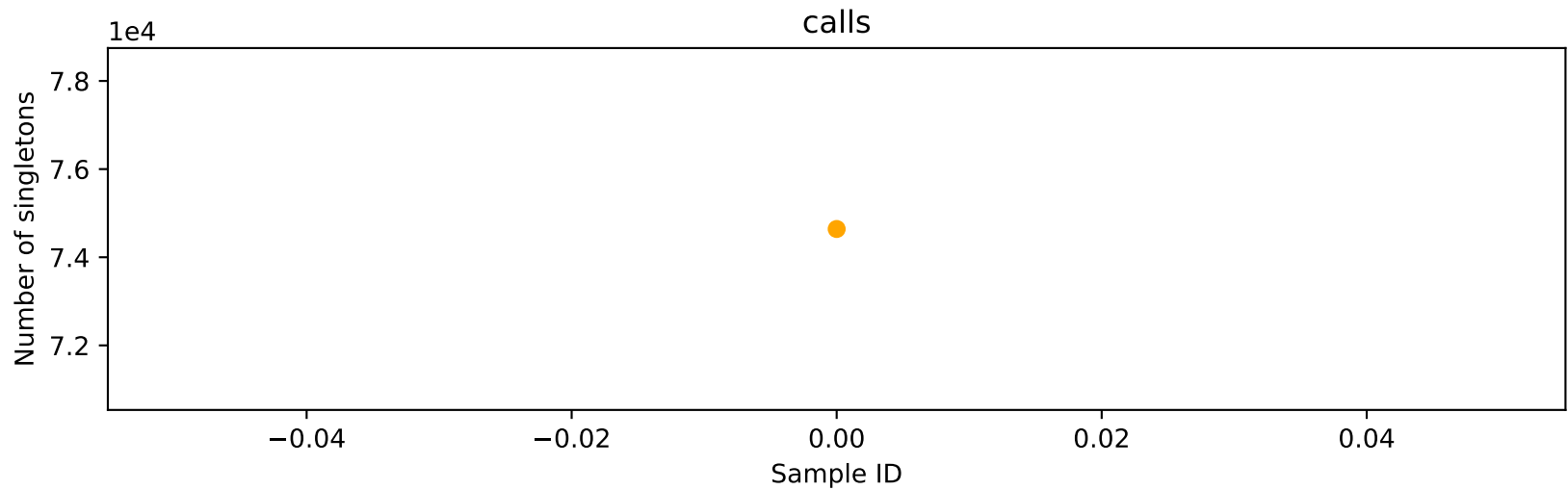- calls .. `/home/jovyan/work/GitRepo/Duke_CBB520_HW2/out_filter/calls_filter.vcf`
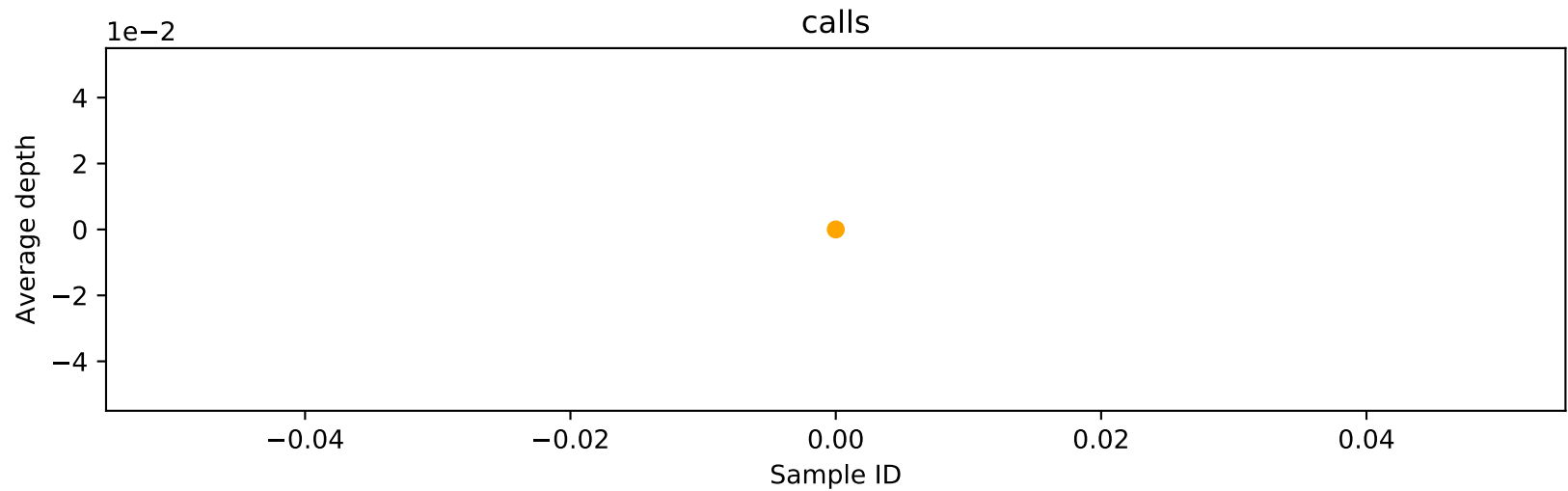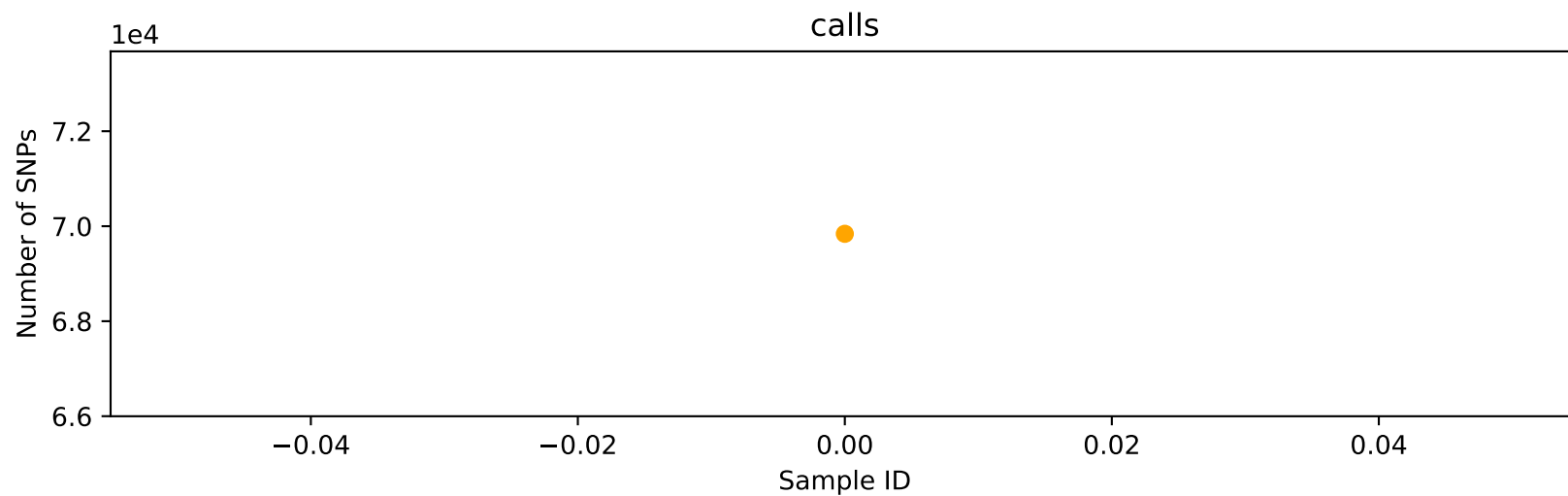
Ts/Tv by sample

calls
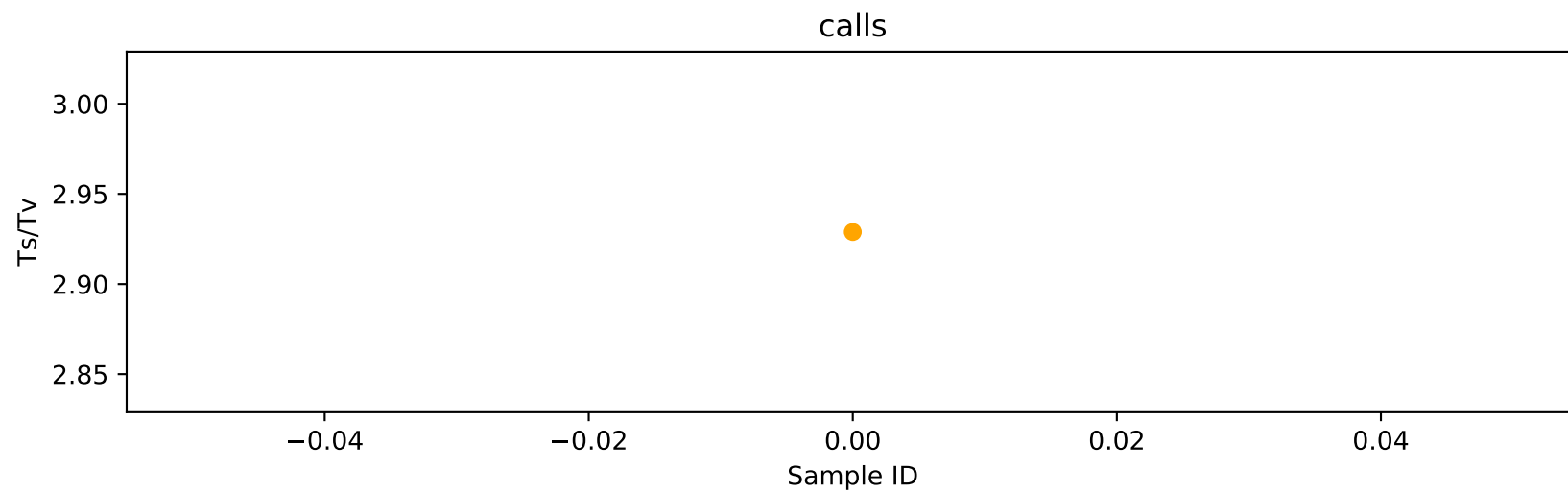
Hets vs non-ref Homs by sample
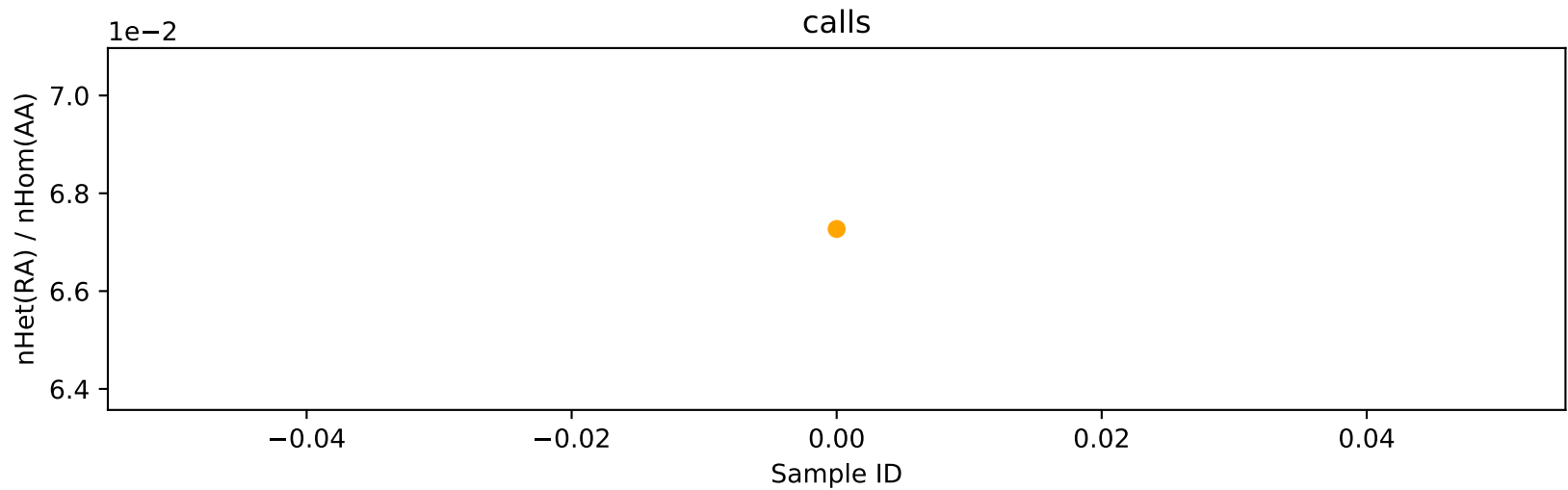
Singletons by sample (hets and homs)

calls

Number of singletons

1e4

7.8

7.6

7.4

7.2

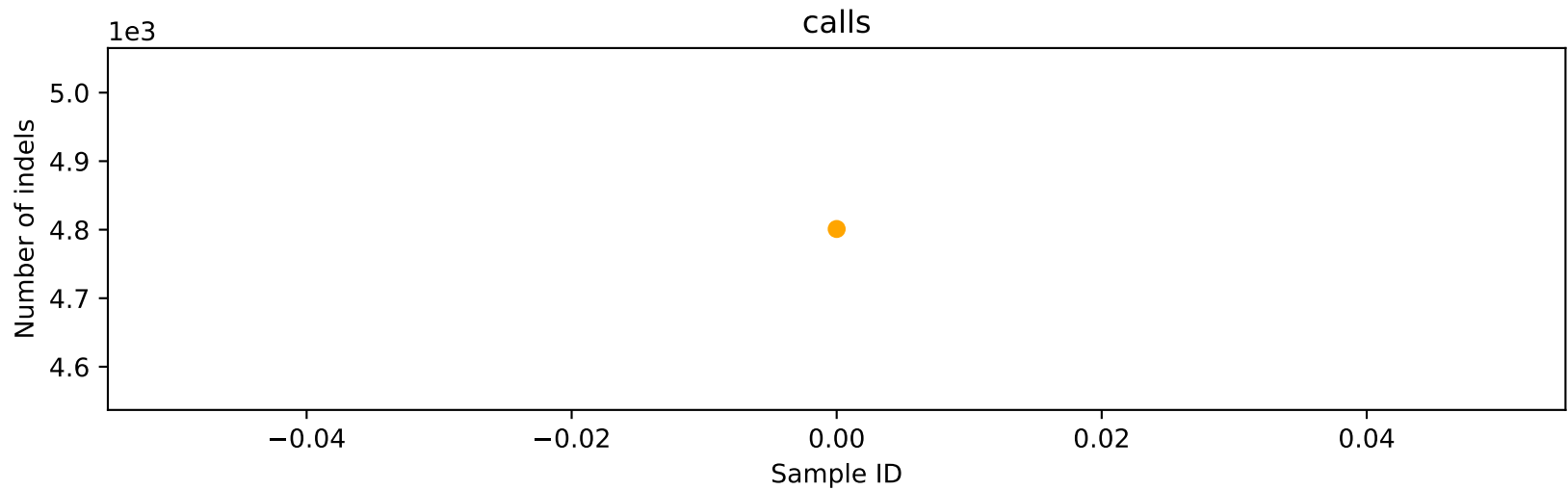−0.04   −0.02   0.00   0.02   0.04

Sample ID
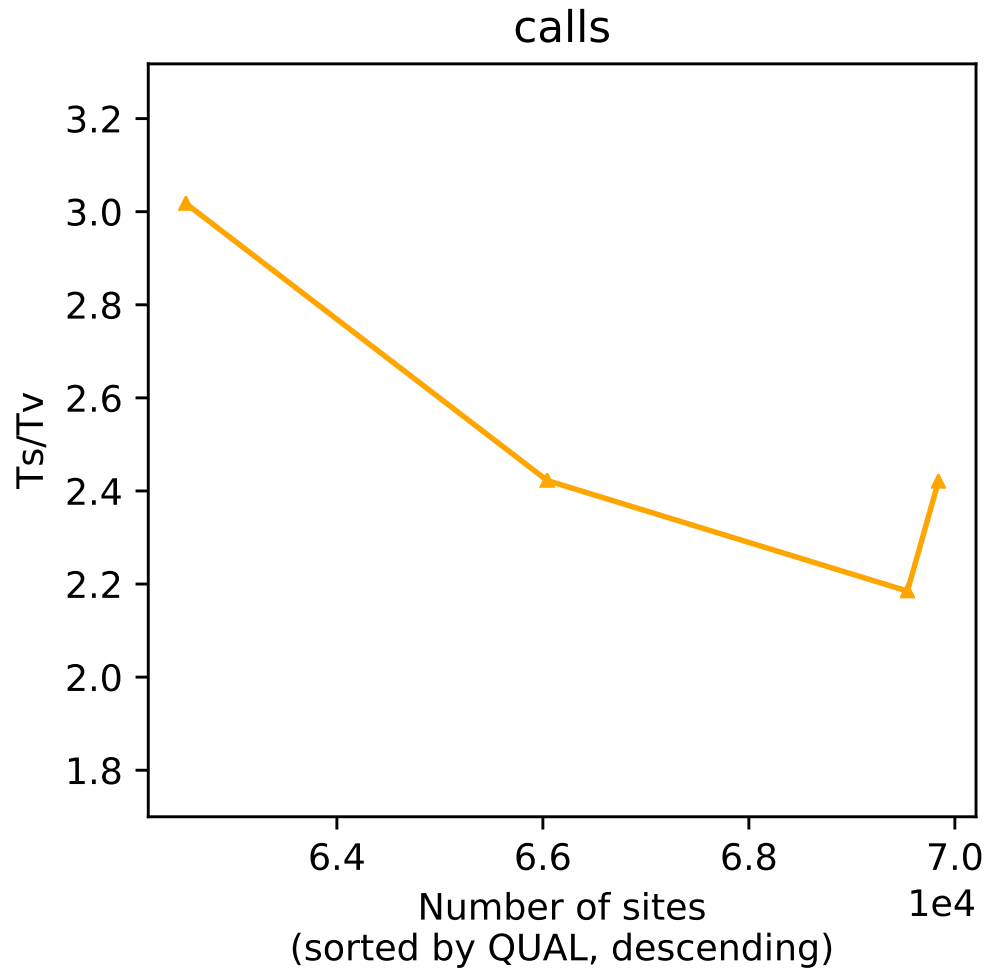
Average depth by sample
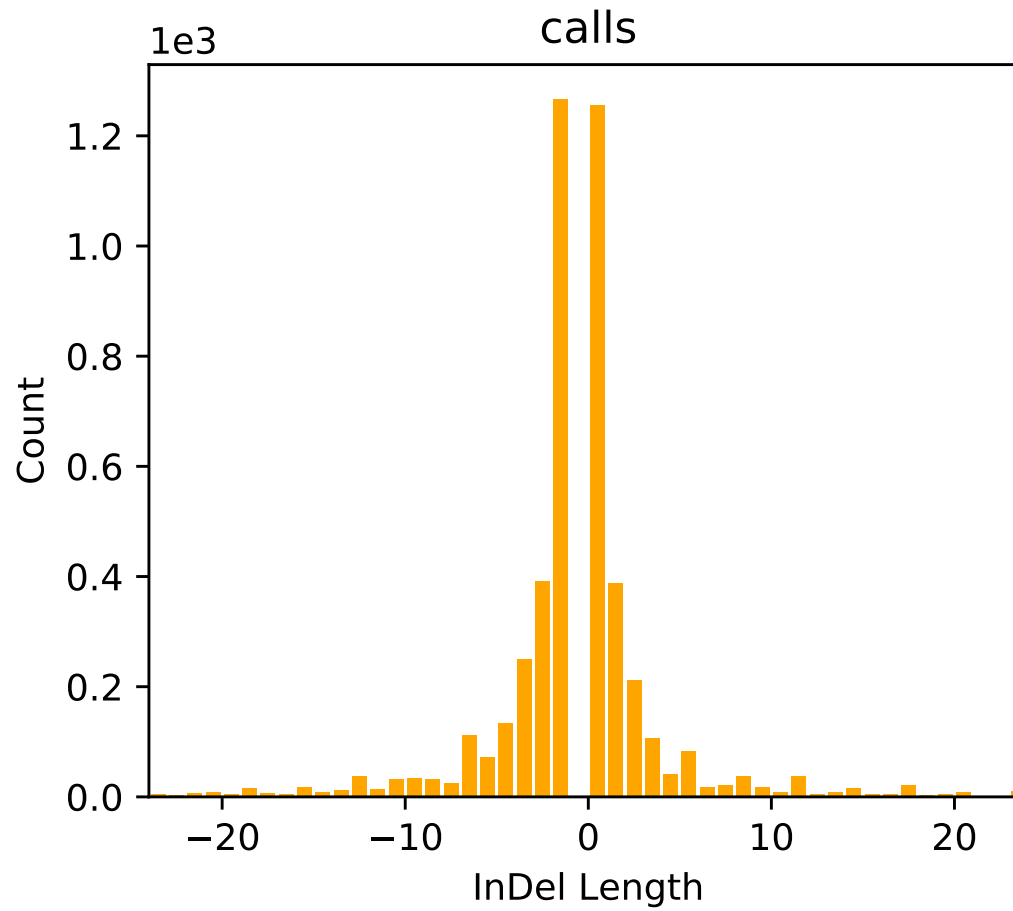
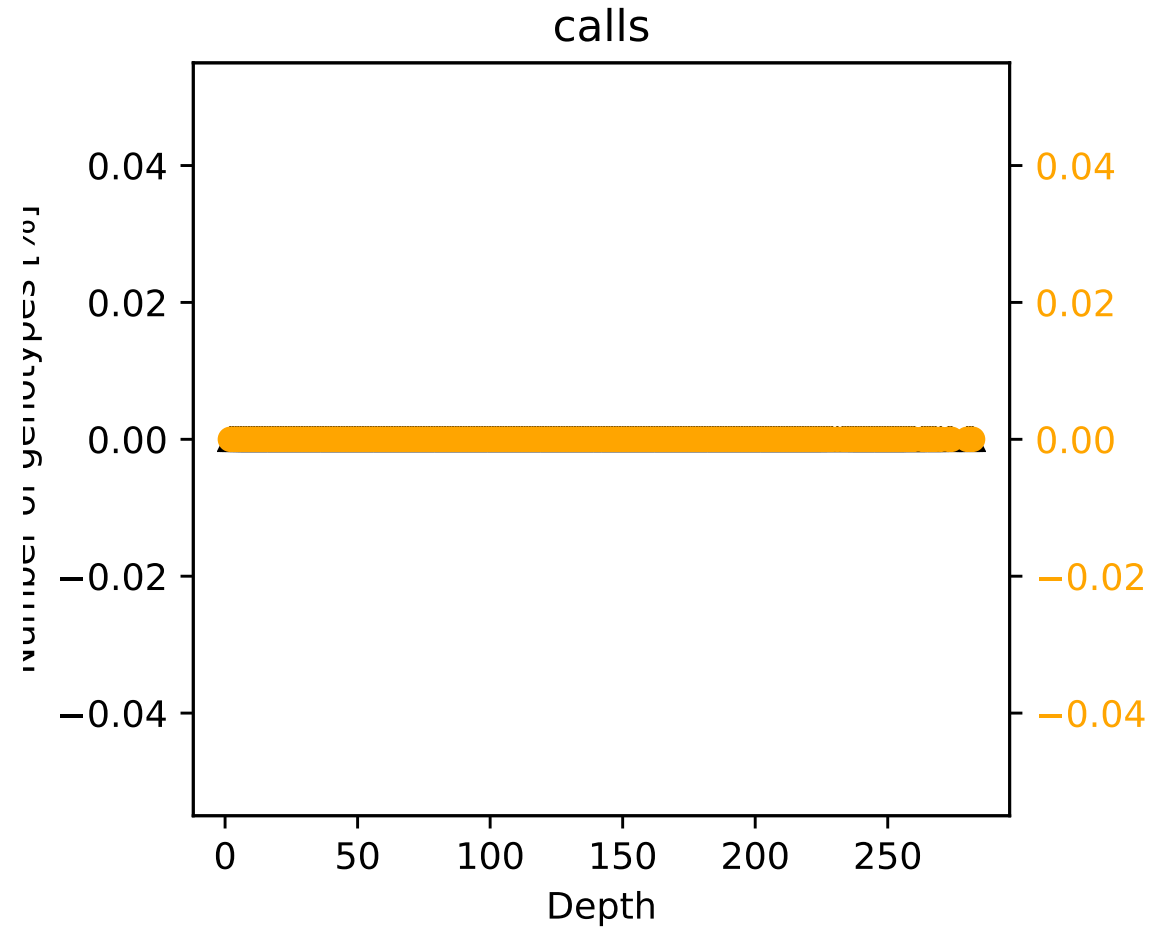# Number of SNPs by sample

Number of indels by sample
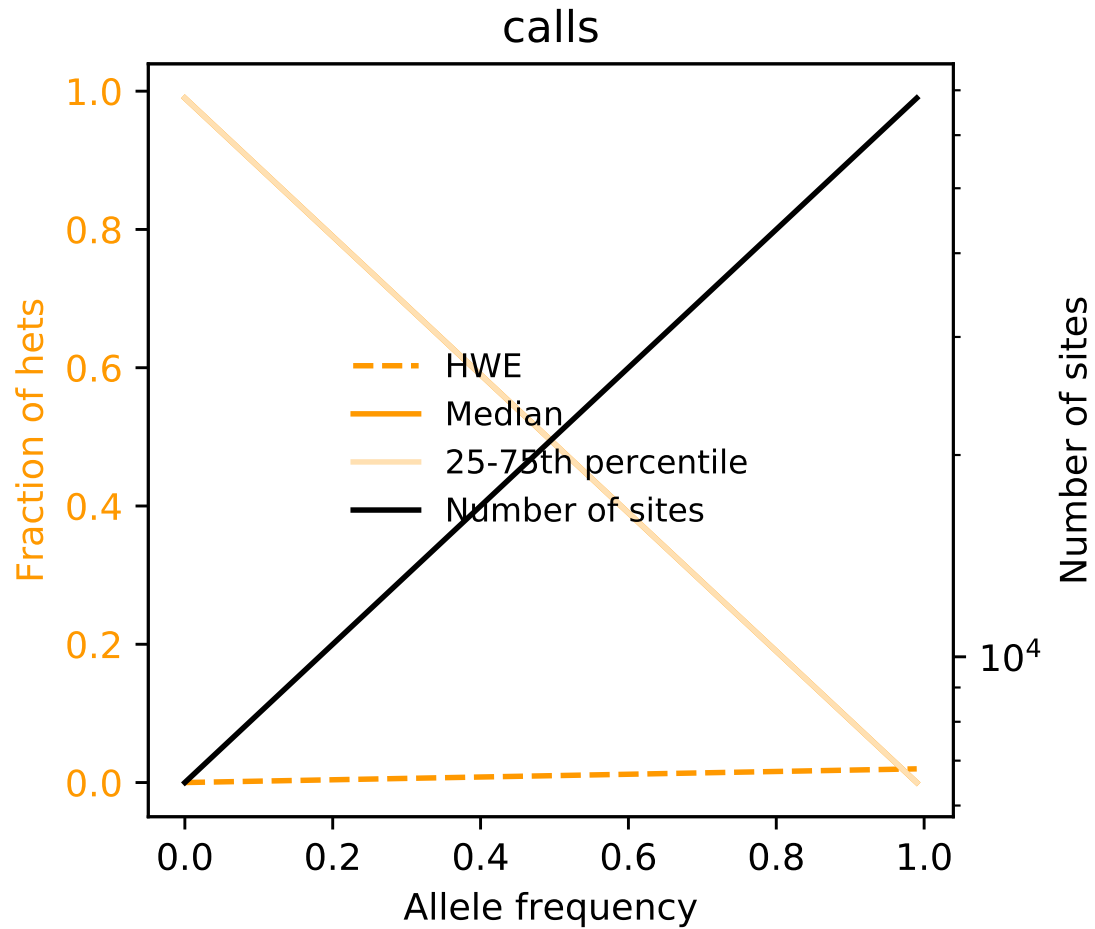
Ts/Tv stratified by QUAL

calls

Indel distribution

Depth distribution

Number of HETs by AF

Substitution types