# Summary Numbers

| Callset | SNPs | | | indels | | | MNPs | others |
|---|---|---|---|---|---|---|---|---|
| | n | ts/tv | (1st ALT) | n | frm* | rc** | | |
| wecar | 16,972,514 | 2.11 | 2.12 | 1,690,694 | – | 0.854 | 0 | 14,302 |

*frameshift ratio: out/(out+in); ** repeat-consistency

| Callset | singletons (AC=1) | | | | multiallelic | |
|---|---|---|---|---|---|---|
| | SNPs | ts/tv | indels | rc | sites | SNPs |
| wecar | 36.2% | 2.15 | 22.9% | 0.839 | 52,124 | 25,180 |

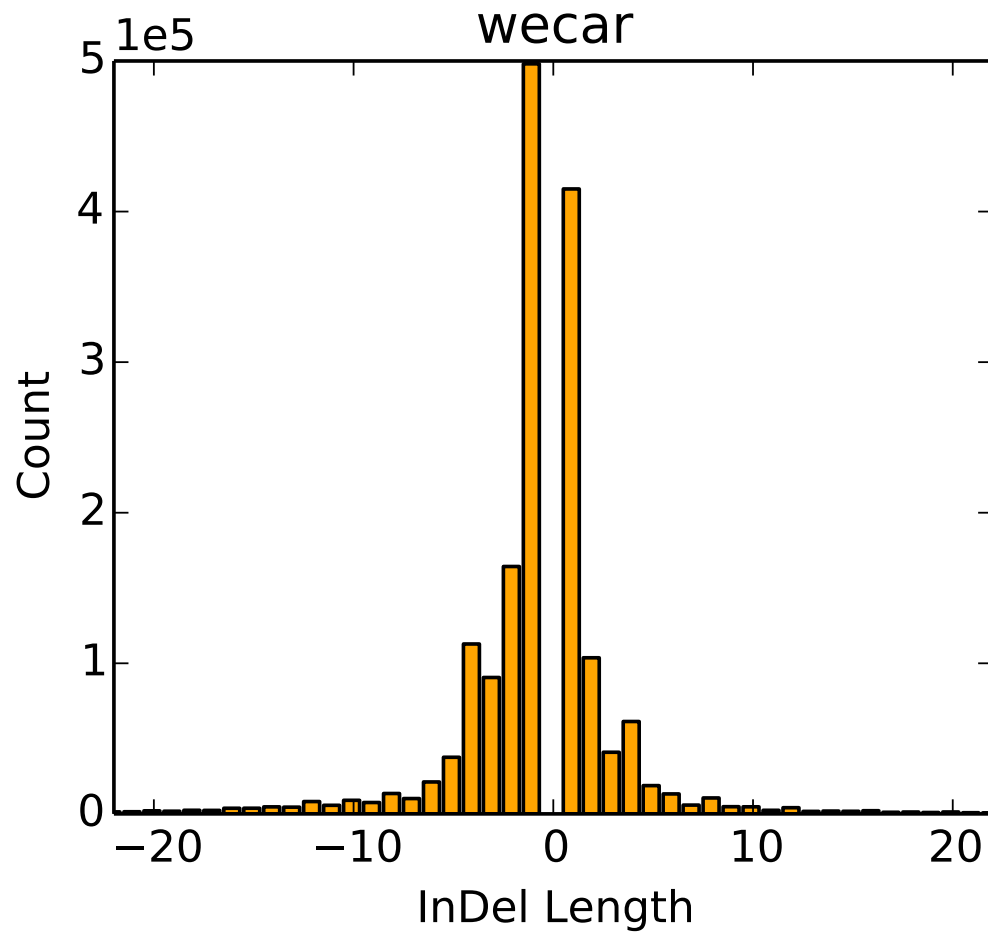- wecar .. `/scratch/medgen/scripts/wecare_stat_01.17/interim_data/wecare_nfe_kgen50.vcf`
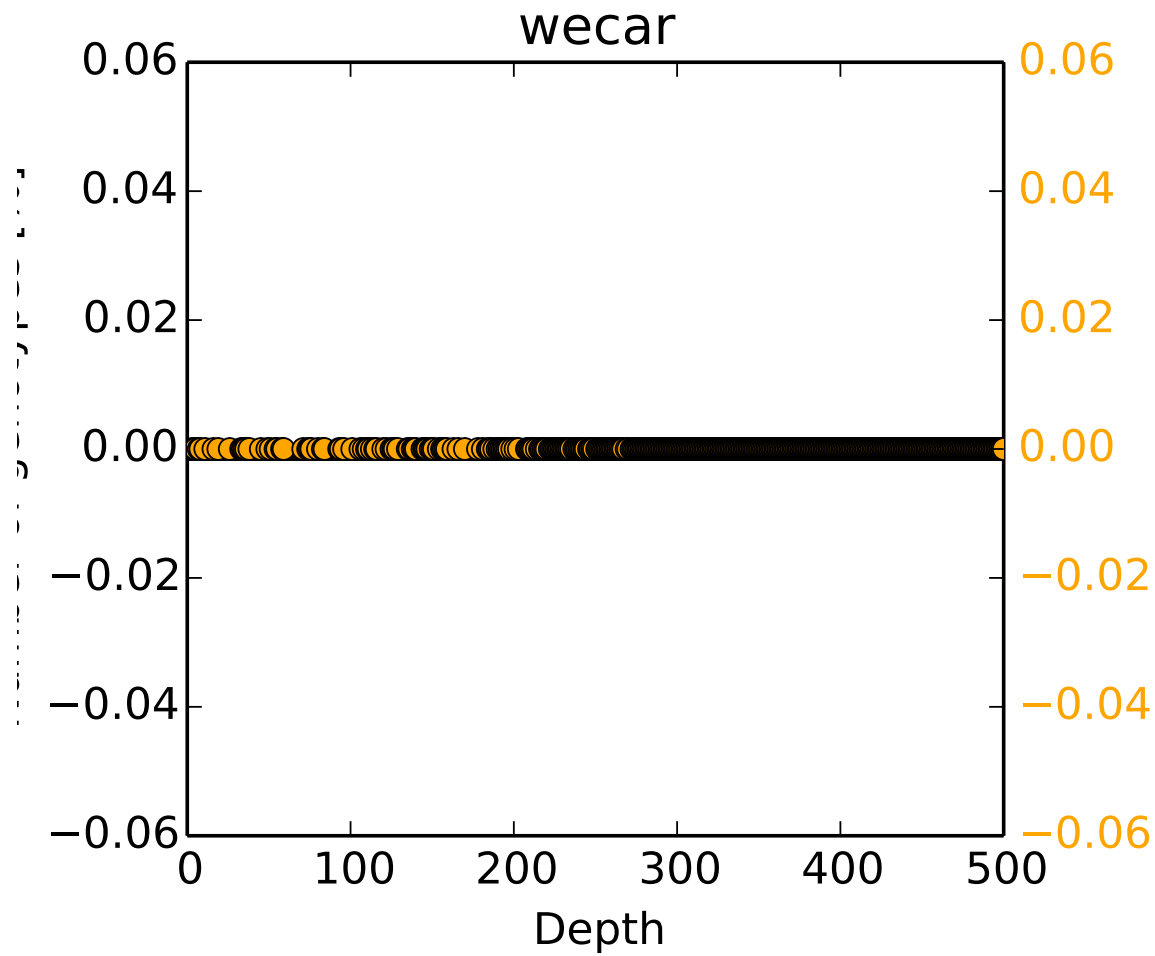
1

SNP count by AF

Indel count by AF
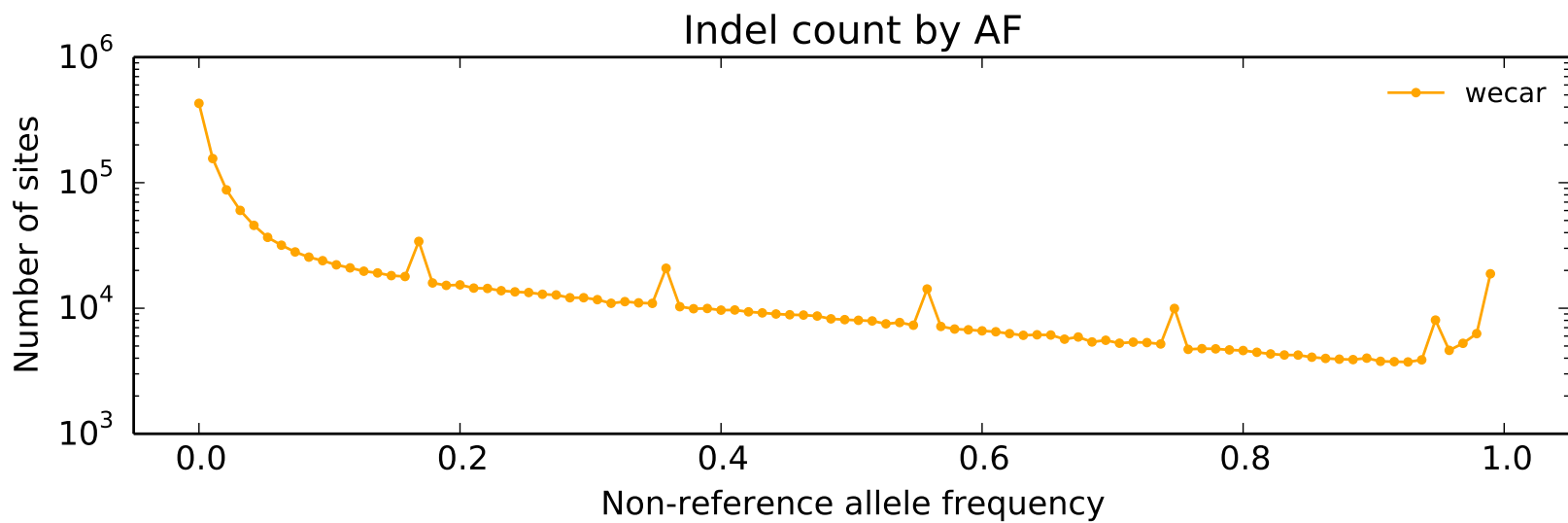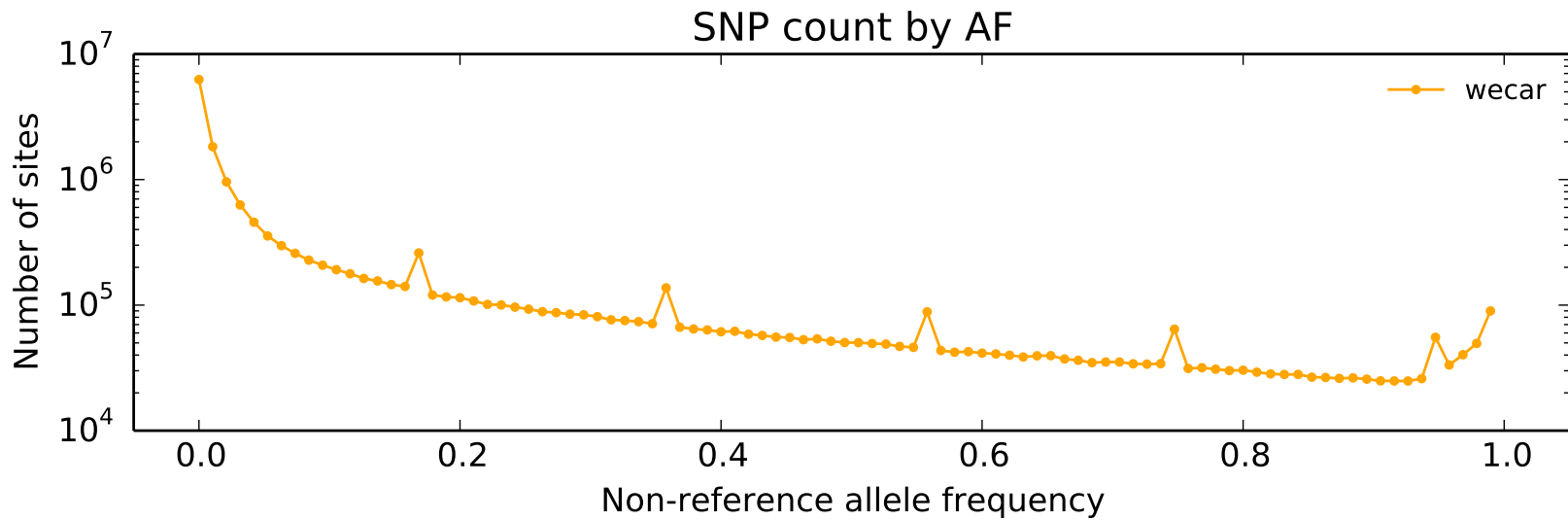
# Ts/Tv by AF
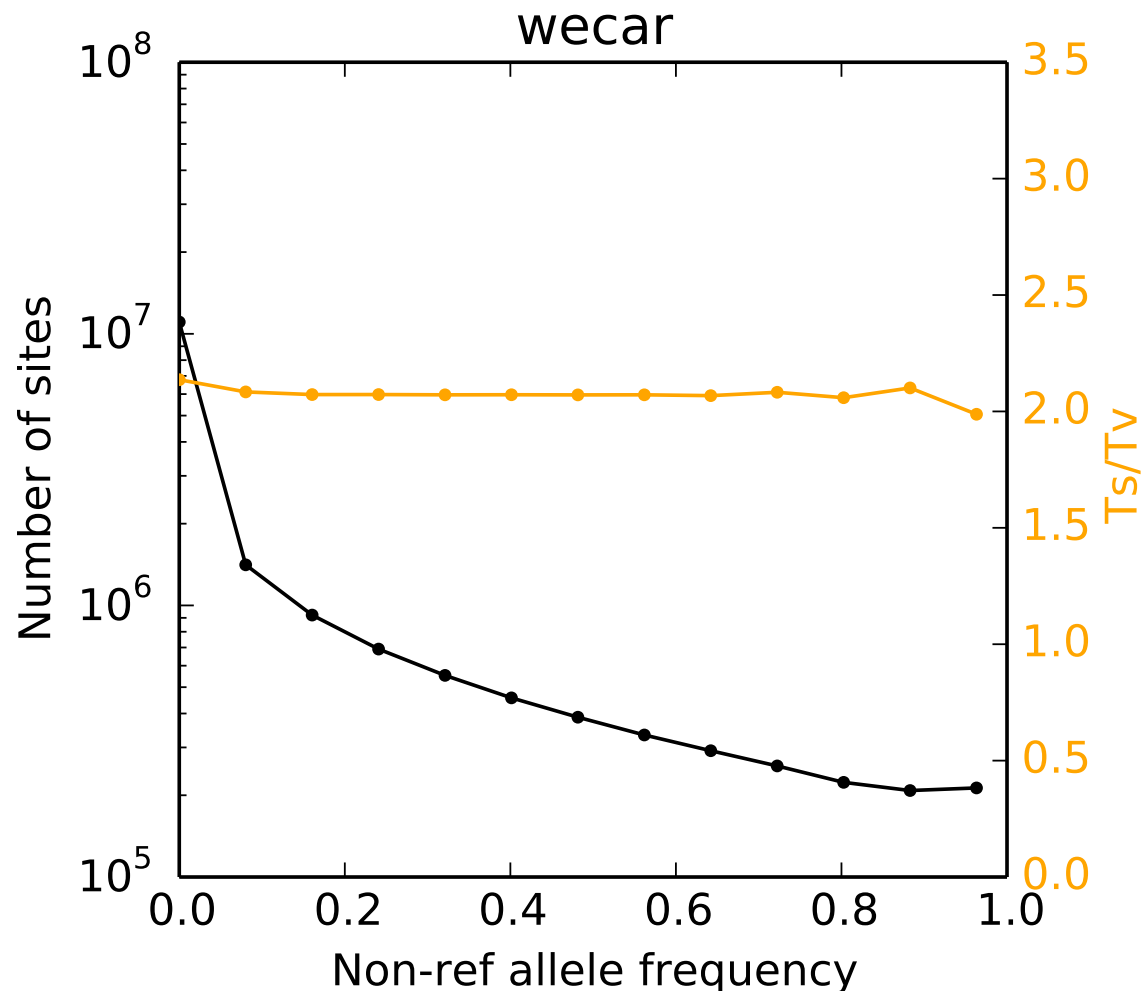
# Ts/Tv stratified by QUAL

## wecar
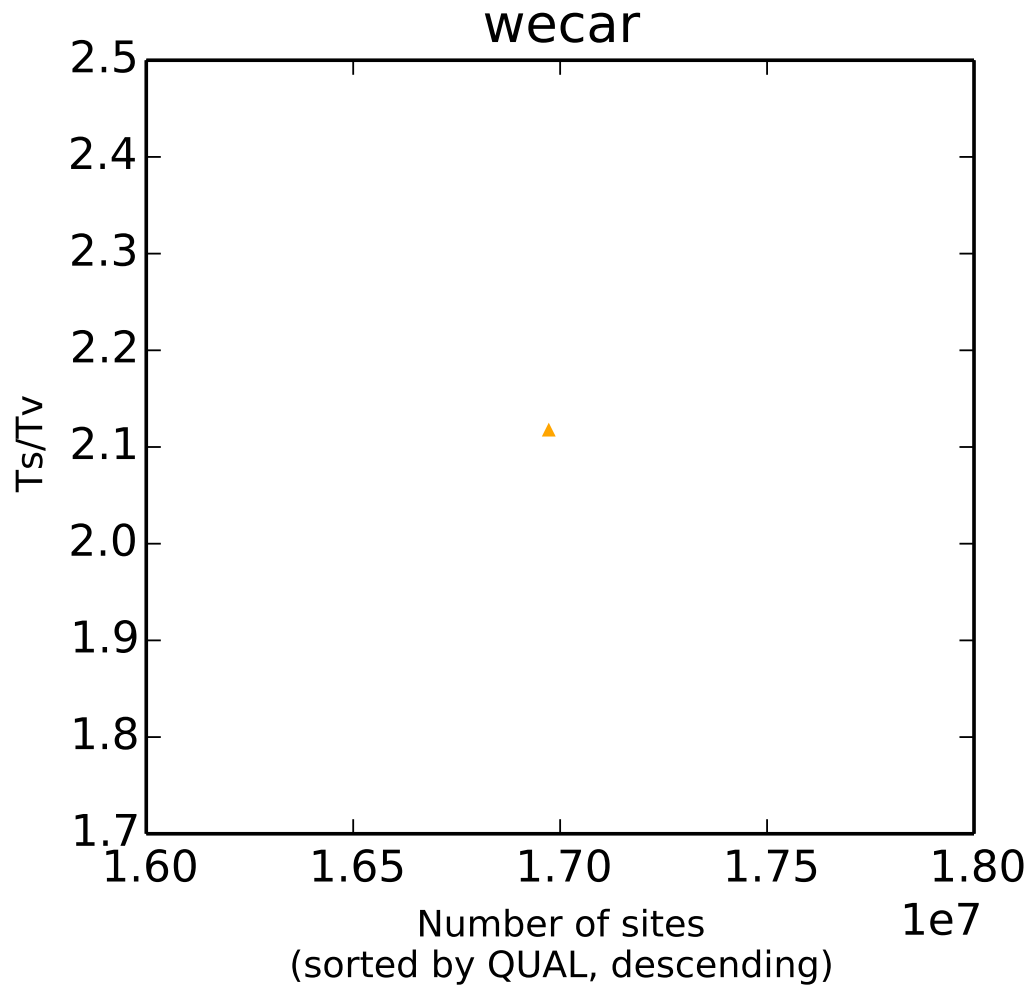
# Indel distribution

# Depth distribution



wecar

Substitution types