

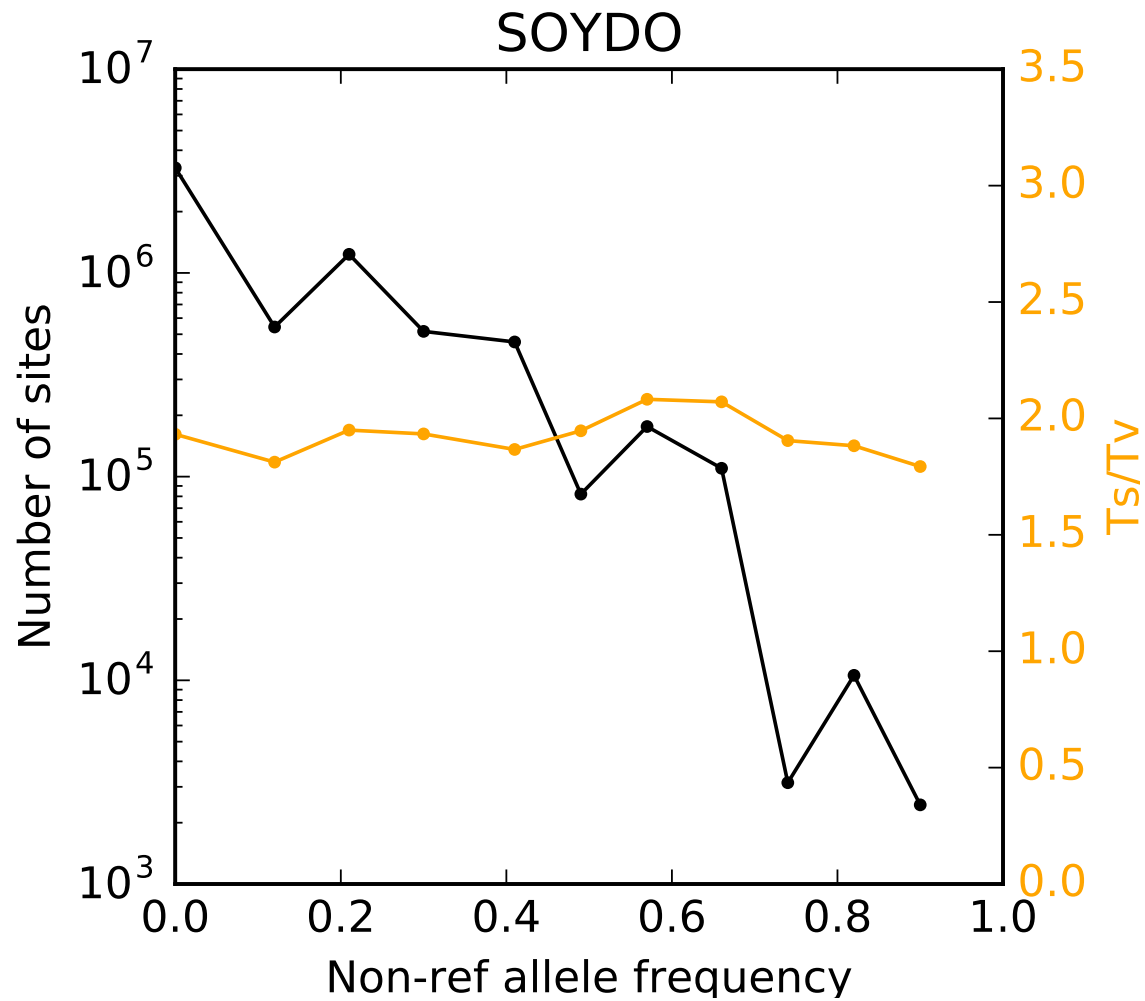
# Summary Numbers

| Callset   | SNPs      |       |           | indels |      |      | MNPs | others |
|---|-----------|-------|-----------|--------|------|------|------|--------|
|   | n         | ts/tv | (1st ALT) | n      | frm* | rc** |      |        |
| SOYDO   | 6,415,227 | 1.93  | 1.93      | 0      | –    | –    | 0    | 0      |
| * frameshift ratio: out/(out+in); ** repeat-consistency |           |       |           |        |      |      |      |        |

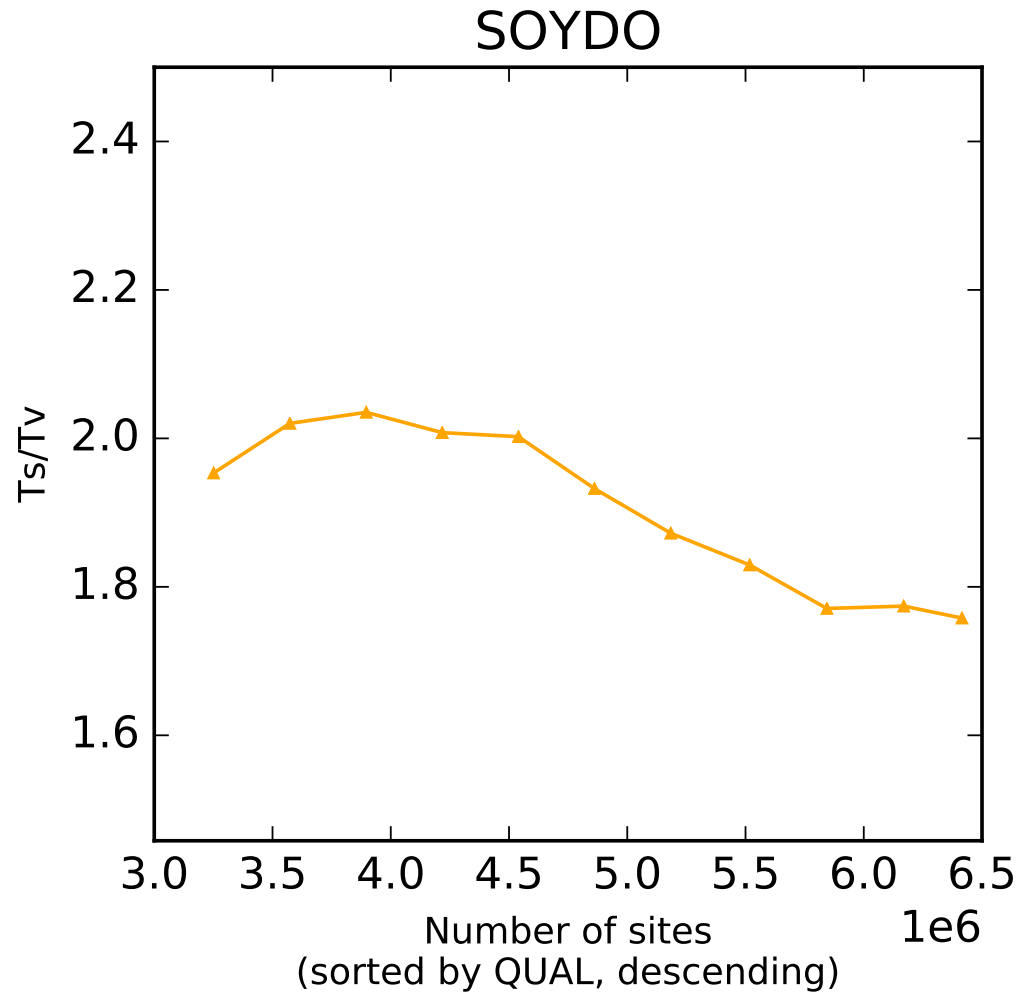
| Callset | singletons (AC=1) |       |        |       | multiallelic |      |
|---------|-------------------|-------|--------|-------|--------------|------|
|         | SNPs              | ts/tv | indels | rc    | sites        | SNPs |
| SOYDO   | 11.6%             | 1.79  | 0.0%   | 0.000 | 0            | 0    |

- SOYDO .. /panfs/roc/groups/9/morrellp/shared/Projects/Soy\_Downsampling/sequence\_handling/Variant\_Filtering\_full\_Tom/SOYDOWN\_final.vcf

# Ts/Tv by AF



# Ts/Tv stratified by QUAL



# Substitution types

