Xarray Genetic Dataset Example

Sample Data

- ID
- Sex
- Cohort
- Pedigree Info
- Phenotypes

Variant Data

Samples

Variants

Variant Call
(variant *i*, sample *j*, homolog *k*)

- ID
- Chromosome
- Position
- Imputation Score
- Alleles
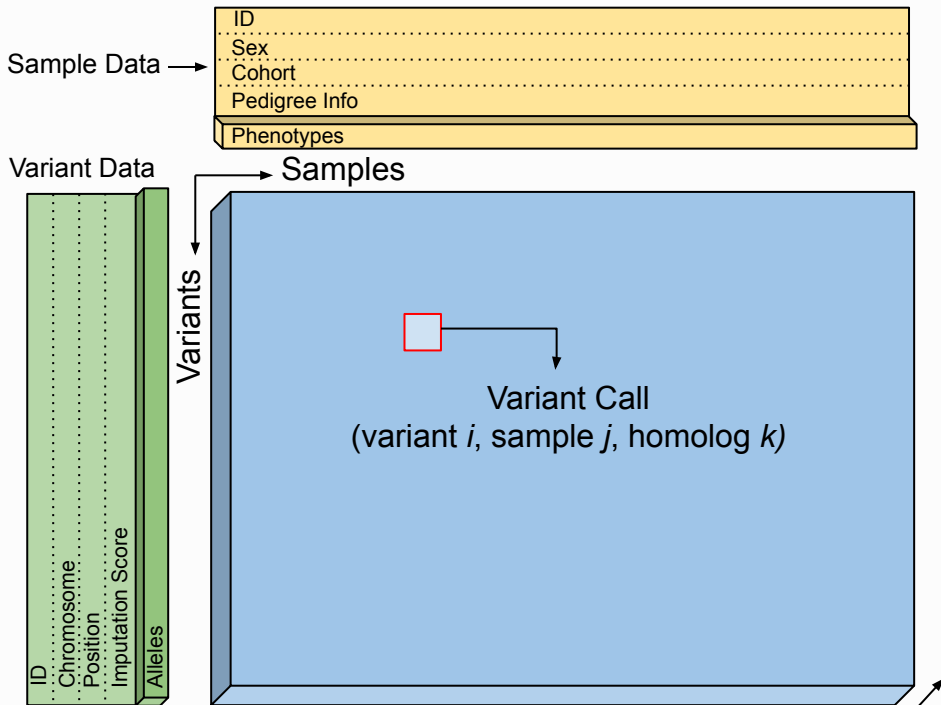
* The 5 dimensions shown are common but neither required nor comprehensive.

Ploidy