Overview of Questions about Rice Data:

- Population Structure:
  - Are these samples from a single randomly mating population or are there sub-populations?
    - Multi-dimensional scaling plot of genotype data to examine diversity and relationships
    - PSmix to look for ancestral populations

- Can we find SNPs associated with Aluminum tolerance or other traits?
  - What are the genes underlying these SNPs?

Overview of Questions about Rice Data:

- Population Structure:
    - Are these samples from a single randomly mating population or are there sub-populations?
        - Multi-dimensional scaling plot of genotype data to examine diversity and relationships
        - PSmix to look for ancestral populations
- Can we find SNPs associated with Aluminum tolerance or other traits?
    - What are the genes underlying these SNPs?

Principal Components Analysis (PCA) and Multi-Dimensional Scaling (MDS)