



**Study Design**

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  - Roots in control and Al<sup>+</sup> conditions
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  - Amylose content
  - Flowering time
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- Genotypes:

- Sequence 20 strains, find common SNPs
- Design Affymetrix “SNP chip”
- Assay 44,000 Single Nucleotide Polymorphisms on each of the 413 varieties
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## Overview of Questions about Rice Data: