



- **Supplemental Figure 2:** Detection of the SNP polymorphism at position 1486 in the LRR region of *Rhg1* –a and –e using an allelic discriminatory assay. A Fam labeled probe was used for the detection of resistant haplotypes 1 and 2 (red) and Hex labeled probe for the detection of susceptible haplotypes 2, 3 and 4 (blue). A total of 16 individuals from the 110 PIs were selected for the analysis. The Panel shows relative fluorescent signal intensity for each of the 16 plant introductions. The two groups form separate clusters.