

### The description of data set

- 1、 There are four parts in the data set.
  - (1) MR77 and SN265 are the genotypes of selected breeding population after first round of screening.
  - (2) MR77\_after progeny test and SN265\_after progeny test are the genotypes of selected breeding population after progeny testing.
- 2、 Information of genotype
  - A stands for the genotype of JG88
  - B stands for the genotype of MR77 or SN265
  - H stands for the hybrid
  - U stands for the missing data