**Table S1** Analysis of variance of the maximum disease severity in the Doumai/Shi 4185 RIL population

|  |  |  |
| --- | --- | --- |
| Source of variation | DF | F value a |
| Environment | 3 | 1205.123\*\*\* |
| Line | 261 | 14.23\*\*\* |
| Line Environment | 780 | 3.26\*\*\* |
| Replicate (Environment) | 9 | 15.61\*\*\* |
| *Hb2b* | 0.72 |  |

a \* indicates significance at the 0.001 probability level

b *Hb*2, Broad-sense heritability