

Table 1 Differences of the parents among MRL, CRL, and CRE

Trait	Recipient (93-11)	Donor (Nipponbare)	Significance between recipient and donor parent
MRL(mm)	6.30±0.09	4.50±0.08	**
CRL(mm)	9.28±0.12	6.08±0.11	**
CRE (%)	47.3±1.4	35.1±1.1	**

Note: \*  $P \leq 0.05$ , \*\*  $P \leq 0.01$