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Development of a Method of Evaluating Anthracnos Progeny Tests Using Self-established Seedlings in Str

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We developed a method of evaluating the resistance of strawberry (*Glomerella cingulata*) by testing the self-established seedlings of t rate of the seedlings decreased rapidly after spray inoculation with f was no significant difference in survival rates from 20 to 34 days aft survival rates 34 days after inoculation increased with increasing see inoculation, up to a maximum at 2 weeks after germination. We thus seedlings that had germinated more than 2 weeks before inoculation survival 20 days after inoculation. There were strong correlations be

calculated using vegetatively propagated plants and the survival rate
self-established seedlings. This study showed that evaluation using s
is effective.

Key Words: breeding, *Colletotrichum fragariae*, *Fragaria × a cingulata*, spraying inoculation

[PDF (763K)] [References]

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