Studies on the Graft Compatibility as Pepper Scions Grafted onto Eggplant Rootstocks

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Abstract

Pepper cv. 'Andalus' and 'Delicacy' grafted on seven wild eggplant species and 13 eggplant lines showed retarded growth. At 15-45 day after grafting, the stunted plants gradually developed purplish vein, leaf chlorosis and defoliation, followed by plant death in all graft combinations. Graft incompatibility was confirmed between pepper scions and eggplant rootstocks in this study.

Key words: eggplant, rootstock, pepper, graft incompatibility

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