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COMBINED EFFICACY OF *PASTEURIA PENETRANS* AND OTHER BIOCONTROL AGENTS ON THE CONTROL OF ROOT-KNOT NEMATODE ON OKRA

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Abstract

Efficacy of *Pasteuria penetrans* with two soil fungi viz., *Paecilomyces lilacinus*, *Talaromyces flavus* and a bacterium *Bacilus subtilis* on the biological control of root-knot nematode on okra was tested in pots. Results revealed that application of biological control organisms when used individually or in combination with *P. penetrans* enhanced plant growth characteristics such as length and weight of okra shoots and significantly reduced root-knot indices on okra plants.