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HISTOPATHOLOGY OF TOBACCO ROOTS INFECTED BY *ROTYLENCHULUS RENIFORMIS*

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Abstract

Histopathological studies of tobacco roots infected by *Rotylenchulus reniformis* revealed that young female penetrated the epidermal and cortical parenchyma tissues and reached the endodermal layers intracellularly through parenchyma. The anterior third of the female remained embedded in the root. General cells of the pericycle surrounding the nematode head formed giant cells.