Pak. J. Nematol., 8 (1): 33-38, 1990.

ALTERATIONS IN PROLINE AND PHENOL CONTENT OF *MELOIDOGYNE INCOGNITA* INFECTED BRINJAL CULTIVARS

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Abstract

More praline and phenol was measured in 30, 60 and 90 days old *Meloidogyne incognita* infected roots of both susceptible (Pusa Purple Long) and resistant (RHR-51) cultivars of the brinjal as compared to their corresponding healthy roots. Upto 599.0% increase in praline was found in 60 days old infected susceptible cultivars over its healthy counterpart. Upto 29.91% increase in phenolic content was observed in 60 days old infected resistant cultivar.