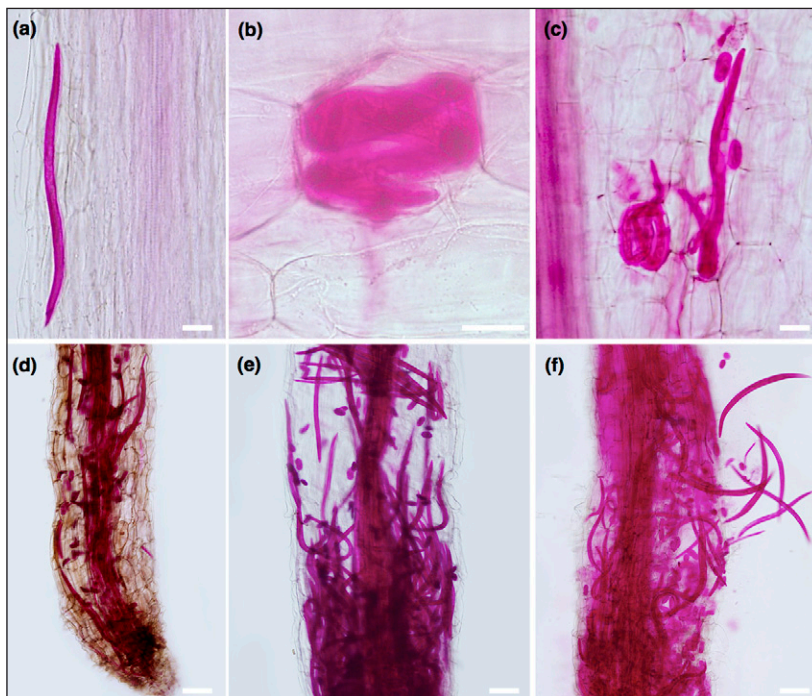


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Cover—Acid fuchsin staining of *Pratylenchus penetrans* in different time points after root infection. (a) Nematode migration within root tissues at 1DAI. (b) Nematode coiled within epidermis root cell. (c) At 4DAI females and egg deposition were observed within root tissues. (d-f) After 12DAI a high increase of nematodes (eggs, juveniles and adults) were observed along different areas of infected roots (d-e), with coalescence of necrotic root tissues at later time points (f). Scale bars (a-c) = 50 μ m, (d-f) = 100 μ m.

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