

**An Unrecorded Species of *Pratylenchus loosi* Loof  
(Tylenchida: Pratylenchidae) on  
*Thea sinensis* from Korea**

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*Pratylenchus loosi* Loof, 1960 is recognized for the first time from Korea. The nematode was detected from the roots of tea (*Thea sinensis*) and the soil around the roots as well at Youngam-Gun, Chonnam province in April, 2000. This species with two lip annuli is 433–646  $\mu\text{m}$  long in female : a = 29.1–37.5, b = 5.1–6.4, c = 15.0–21.3, vulva(%) = 73.0–85.4 and 408–512  $\mu\text{m}$  in male : a = 36.1–40.0, b = 4.8–6.7, c = 17.7–19.0, spicule = 14.1–18.0  $\mu\text{m}$ . The stylet is 11.6–18.0  $\mu\text{m}$  long and number of lateral line is four. The shape of spermatheca filled with sperm is broadly rounded, oval, and quadrangular. Morphological characters of *P. loosi* are similar to those of *P. coffeae*. This species however, is more slender, the vulva is more posterior, and tail is more narrowly round to subacute than *P. coffeae*.