

Short Communication

ABNORMAL VULVA POSITION IN *NYGOLAIMUS HARISHI* AHMAD & JAIRAJPURI, 1980

INTRODUCTION

During the survey of plant and soil nematodes in the state of Rajasthan, six females of *Nygolaimus harishi* Ahmad & Jairajpuri, 1980 were collected from around roots of millet (*Pennisetum typhoides*) at Jhunjhunu, district Jhunjhunu, Rajasthan. The population includes three abnormal females which are having their vulva (vulval opening) on dorsal side. (fig. 1).

All the body measurements of the present population of *Nygolaimus harishi* agree with the original description of the species provided by Ahmad & Jairajpuri (1980). However, the abnormality observed in three females of Jhunjhunu population is rare in the nematodes.

Measurements :

Females (6) : L = 1.25-1.30 mm; a = 3.0-3.5; b = 3.9-4.2; c = 65-69; V = $3.44-45^{6-7}$

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REFERENCE

Ahmad, M. & Jairajpuri, M. S. (1980). *Nygolaimina* of India. *Rec. zool. Surv. India, Occ. Paper No. 34* 70 pp.

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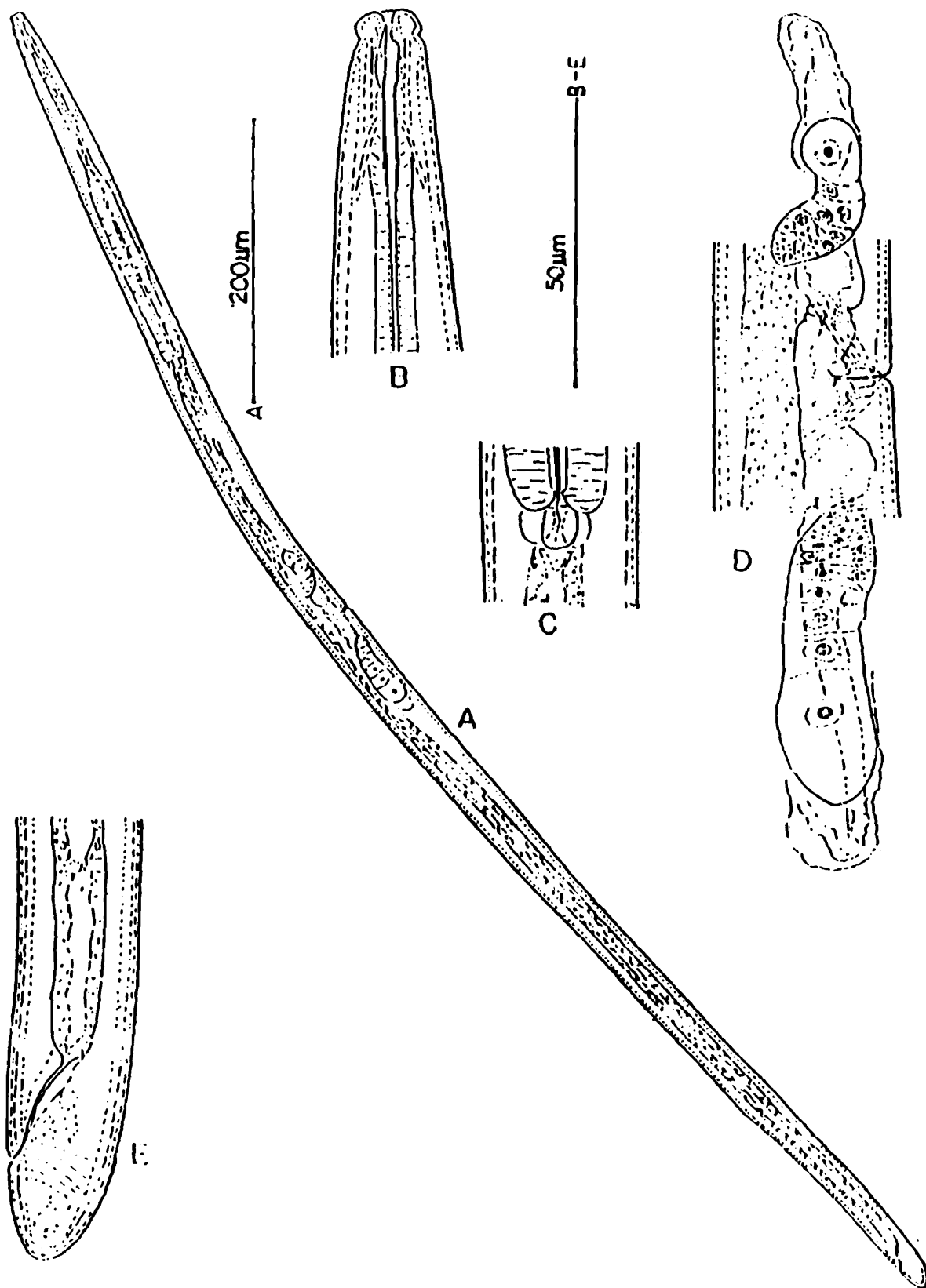


Fig. 1. *Nygolaimus harishi* Ahmad & Jairajpuri, 1980.

A - Entire female showing abnormal position of vulva

B - Anterior end

C - Oesophago-intestinal junction

D - Female reproductive system

E - Female tail