

Comment on the proposed designation of *Tylenchus vulgaris* Brzeski, 1963 as the type species of *Filenchus* Andrassy, 1954 (Nematoda)

(Case 2582: see BZN 44: 23–24)

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As stated in the application, the description by Andrassy (1954), when proposing the generic name *Filenchus*, of the type species '*Tylenchus filiformis* Bütschli, 1873' is quite different from Bütschli's sparse description of his *filiformis* (see Raski & Geraert, 1987, pp. 265–266). Andrassy's neotype designation is in any case not valid. None of his specimens exist, and we therefore support the application to designate *Tylenchus vulgaris* Brzeski, 1963 as type species.

Reference

Raski, D. J. & Geraert, J. 1987. Review of the genus *Filenchus* Andrassy, 1954 and description of six new species (Nemata: Tylenchidae). *Nematologica*, 32: 265–311.

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The name *Tylenchus filiformis* Bütschli, 1873 has been widely used for over a century. It is true that Bütschli's description was inadequate by modern standards, but Andrassy's (1954) is good and taxonomically defines his nominal genus *Filenchus*. All are agreed on this, and we consider that nomenclatural stability is best served by invoking Art. 70(a): 'If an author. . . designates an already established nominal species of a new genus. . . it is to be assumed that the author has identified the species correctly'.

T. vulgaris Brzeski is a little known name and should be regarded as a junior subjective synonym, as done in a recent textbook (Siddiqi, 1986). Use of Art. 70a stabilizes not only *Filenchus* but also the established specific name *filiformis*; we are therefore opposed to the application by Brzeski *et al.* and consider that the nominal type species of *Filenchus* should remain *T. filiformis*, as originally designated by Andrassy.

Reference

Siddiqi, M. R. 1986. Tylenchida. *Parasites of Plants and Insects*. 645 pp. Commonwealth Agricultural Bureaux, Slough, U.K.