Chromadorita Filipjev 1922a

- =Odontonema Fil. 1930
- =Algeniella Strand 1934

Teeth hollow, mostly one big dorsal tooth and one or two small subventral teeth present, rarely one indistinct dorsal tooth only. Pharyngeal bulb of varying degree of development. Amphids oval or ovally loop-shaped. Cuticular ornamentation homogeneous, punctate, without differentiations. Bulb mostly set off. Supplements present or absent. Type: $C.\ demaniana$.

According to Filipjev (1930), Algeniella (=Odontonema) is separated from Chromadorita by the more pronounced development of pharyngeal bulb as well as dorsal tooth. However, a careful description by Gerlach (1951c) of several species hitherto referred to either Algeniella or Chromadorita shows that no marked difference exists between these two genera but the transition is gradual. In the light of this new knowledge the difference between Filipjev's two type-species, viz. Chromadorita demaniana and Odontonema guido-schneideri, as regards the development of both pharyngeal bulb and dorsal tooth, must also be considered as being of specific rather than generic order. If there are any species which differ conspicuously as to the size of teeth and pharyngeal bulb from the other species then it is C. heterophya and C. gracilis.

If any further generic distinction should take place within this genus it ought to follow the grouping outlined in the key below.

A. 2 bulbs:

C. mucrodonta (Steiner 1916a)—Chromadora m.

- $\sim = Spilophorella\ m.$ (Steiner) Stekhoven 1935b
 - =Prochromadorella m. (STEINER) CHITWOOD 1951