

Notes on Cyclodostomia Sacco, 1892 (Gastropoda: Pyramidellidae)

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Nomenclatural notes on *Cyclodostomia* are presented; *Odostomia italiana* and *O. daniana* are proposed as nomina nova for two nominal fossil species.

Key words: Gastropoda, Heterostropha, Pyramidellidae, *Odostomia*, *Cyclodostomia*, Paleocene, Neogene, Denmark, Italy.

When Sacco (1892: 46) proposed the pyramidellacean gastropod taxon *Cyclodostomia*, he ranked it as a subgenus of *Odontostomia* Jeffreys, 1839. In the late twentieth century *Odontostomia* is viewed as an objective junior synonym of *Odostomia* Fleming, 1813 (Van Aartsen & Corgan, 1996: 156). *Cyclodostomia* is usually ranked as a subgenus of *Odostomia* (e.g., Saurin, 1959: 234; 1961: 240). Cossmann (1921: 239) changed the name to *Cyclodontostomia*, which should be regarded as an unjustified emendation.

About a dozen species have been placed in *Cyclodostomia*. We believe the name is often misapplied. To clarify the content of *Cyclodostomia*, we offer two nomina nova. One is for a Paleocene species from Denmark, originally named by Von Koenen. It is one of the geologically oldest *Cyclodostomia*. The other name is for the type species, described by Sacco from the Neogene of Italy.

***Odostomia italiana* nom. nov.**

Odontostomia (Cyclodostomia) mutinensis Sacco, 1892: 46, pl. 1 fig. 102.

Not *Odontostomia (Macrodoostomia) bismichaelis* var. *mutinensis*
Sacco, 1892: 43, pl. 1 fig. 93.

Remark. - Verrill & Bush (1900: 533) made this the type species of *Cyclodostomia*.

***Odostomia daniana* nom. nov.**

Odontostoma obtusum Von Koenen, 1885: 54, pl. 3 fig. 8.

Odostomia (Cyclodostomia) obtusum; Ravn, 1939: 66.

Not *Odostomia obtusa* Gould, 1861: 405.

Remark. - *Odontostoma* Turton & Kingston, 1830, is a junior subjective synonym of *Odostomia* Fleming, 1813 (Van Aartsen & Corgan, 1996: 155).

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