

181. *Perissocyclus Black (1971) emend. Varol & Girgis (1994)*

Type species: *Perissocyclus noeliae* BLACK, 1971.

Emended diagnosis: The genus is restricted to coccoliths with a podorhabdid shield and a single ring of 5, 7 or 9 openings in the central area. The type species, which is the only species still assigned to the genus, includes three forms identified by the number of openings. Further studies are needed to establish the stratigraphic ranges of these forms, which may warrant their separation into different species.

Varol, O., & Girgis, M.H., 1994. New taxa and taxonomy of some Jurassic to Cretaceous calcareous nannofossils. *Neues Jahrbuch für Geologie und Paläontologie, Abhandlungen*, **192(2)**: 221-253.