

60. *Quaternariella* Thomsen (1980)

Etymology: diminutive of Latin *quaternarius*, with groups of four.

Small biflagellate coccolithophorids with a short coiling haptonema. Periplast composed of coccoliths. The coccolith base-plates are rimmed circular organic scales, each supporting a limited number of rhombohedric crystallites arranged in squares. Small always unmineralized oval rimmed scales are present below the coccolith base-plates.

Type species: *Quaternariella obscura* sp. nov.

Prymnesiophyceae parvae flagellis binis et haptonematibus singulis brevibus interdum in helices contractis, periplastis e coccolithis compositis. Lamina basalis coccolithi e substantia organica formata, suborbicularis, marginata, crystallitas rhombedricos haud multos in tetrades subquadratas dispositos suffulgens.

Squamae parvae ovaes marginatae substantia minerali semper carentes sub laminis basalibus coccolithorum sitae.

Species typifica: *Quaternariella obscura* sp. nov.

Thomsen, H.A., 1980. *Quaternariella obscura* gen. et sp. nov. (Prymnesiophyceae) from West Greenland. *Phycologia*, **19(4)**: 260-265.