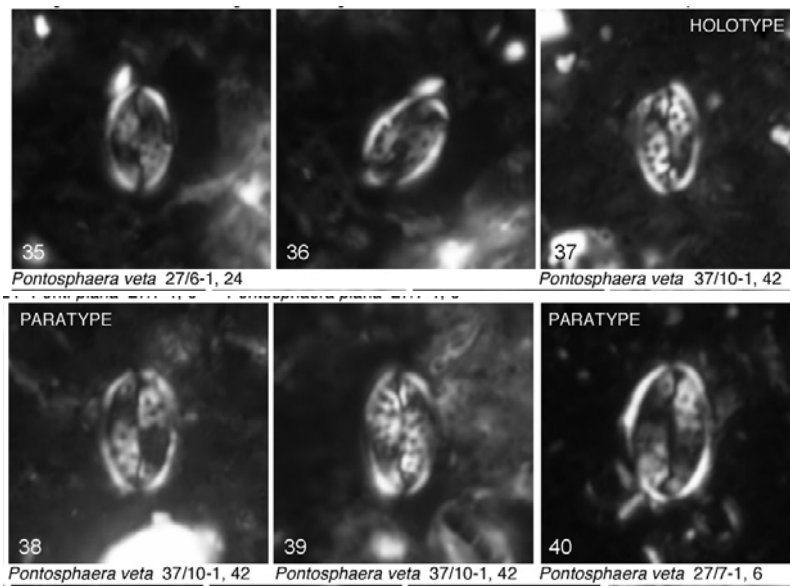


Pontosphaera veta Bown (2016)



Pl. 4, figs 35–40



Pl. 12, fig. 8

Derivation of name: From *vetus*, meaning ‘ancient’, referring to the age of this species of *Pontosphaera*.

Diagnosis: Small to medium-sized *Pontosphaera* with narrow rim and wide central area spanned by a finely perforate plate. The small perforations are circular to elongate and irregularly distributed, but are typically arranged in three cycles.

Differentiation: Distinguished from other *Pontosphaera* species by the finely perforate central area plate. It is also significantly older than previously described species in this genus.

Dimensions: L = 6 μ m (range 5.6–7.2 μ m).

Holotype: Pl. 4, fig. 37.

Paratypes: Pl. 4, fig. 38; Pl. 4, fig. 40, Pl. 12, fig. 8.

Type locality: TDP Site 37, Kimamba Hill, Kilwa, Tanzania.

Type level: Middle Paleocene (Selandian), Sample TDP37/10-1, 42cm (Zone NP5).

Occurrence: Zone NP5; TDP Sites 27 and 37.

Bown, P.R., 2016. Paleocene calcareous nannofossils from Tanzania (TDP sites 19, 27 and 38).

Journal of Nannoplankton Research, **36(1)**: 1–32.