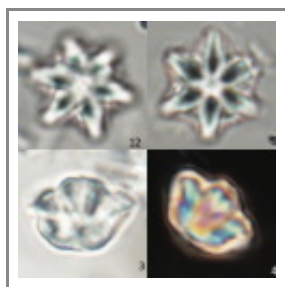
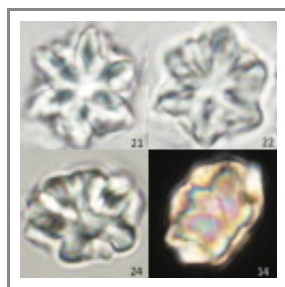


Olladiscoaster superbis



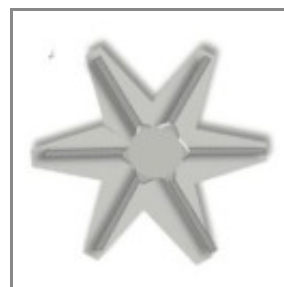
Varol & Bowman 2024
pl28 f01-12.jpg



Varol & Bowman 2024
pl28 f13-24.jpg



Varol & Bowman 2024 fig
8-03.JPG



Varol & Bowman 2024 fig
8-04.JPG

Current identification:

Compiled data

Citation: *Olladiscoaster superbis* Varol & Bowman 2024

Taxonomic rank: species

Type specimens: Holotype: Plate 28, Figs. 1-12 (same specimen in mobile mount).

Type age (chronostrat): Zone NN6, Middle Miocene.

Standardised type level: 122_MIDDLE MIOCENE

Type locality: IODP Leg 354, Hole 1451B (Ninetyeast Ridge, Bengal Fan), northern Indian Ocean.

Type repository: Varol Research, Llandudno

Repository Country: Wales

Original Description

Hexagonal stellate species of *Olladiscoaster* have boomerang-shaped segments with quasi-arms. The shorter sides of segments meet at the centre. On the distal side, the distinct sutural ridges are created by the deep cavities. The sutural ridges are raised towards the centre and capped by boomerang-shaped distal covers. The distinct proximal ridges with a large petaloid knob decorate the bulged proximal side. From the side view, *Olladiscoaster superbis* resembles a chamber pot.

Size:

Dimensions of holotype: Maximum diameter: 8.58 μm , Maximum height: 5.48 μm ; Diameter of the central area: 5.27 μm , Diameter of the proximal knob: 6.31 μm , Height of the proximal knob: 2.75 μm , Length of the quasi-arm: 1.65 μm , (measurements from bright field micrograph).

Etymology:

From the Latin *superbus*, superb ? refers to its magnificent appearance.

Extra details from original publication

Remarks: *Olladiscoaster superbis* differs from other *Olladiscoaster* species by having slender kite-shaped segments whose longer side forms a quasi-arm and a large petaloid proximal knob.

Occurrence: This species is recorded from IODP Leg 354, Hole 1451B, Ninetyeast Ridge, Bengal Fan, Indian Ocean, USGS-NASA Langley core 134.4 m, Hampton, VA, USA and various commercial oil wells in the Gulf of Mexico.

Stratigraphic range: Middle Miocene (Zone NN6).

References: ?

Varol, O. & Bowman, A. R. (2024). The new Middle Miocene genus *Olladiscoaster*, and related and associated discoasters. *Grzybowski Foundation Special Publication*. **28**: 1-102. [gs](#)



nannotax

Olladiscoaster superbus: Farinacci & Howe Catalog entry.
PDF copy made: 14-1-2025

Taxon Search: