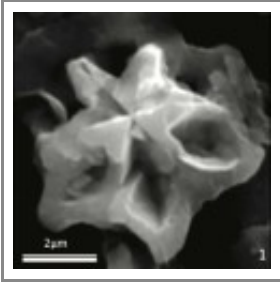
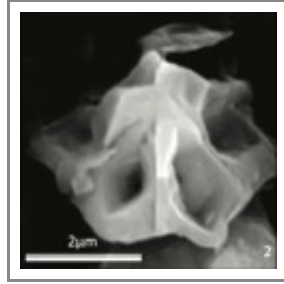


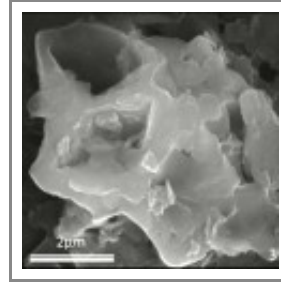
Olladiscoaster vestigium



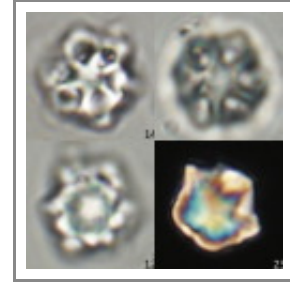
Varol & Bowman 2024
pl31 01.jpg



Varol & Bowman 2024
pl31 02.jpg



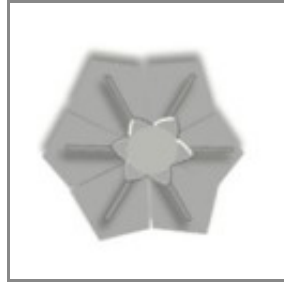
Varol & Bowman 2024
pl31 03.jpg



Varol & Bowman 2024
pl30 f01-24.jpg



Varol & Bowman 2024 fig
8-11.JPG



Varol & Bowman 2024 fig
8-12.JPG

Current identification:

Compiled data

Citation: *Olladiscoaster vestigium* Varol & Bowman 2024

Taxonomic rank: species

Type specimens: Holotype: Plate 30, Figs. 1-24 (same specimen in mobile mount).

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

Standardised type level: 122_MIDDLE MIOCENE

Type locality: USGS-NASA Langley core Hampton, VA, USA

Type repository: Varol Research, Llandudno

Repository Country: Wales

Original Description

Hexagonal, gently stellate species of *Olladiscoaster* have diamond-shaped segments with quasi-arms. 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. The proximal knob is dominant in the side view of *Olladiscoaster vestigium*.

Size:

Dimensions of holotype: Maximum diameter: 7.26 μm , Maximum height: 6.11 μm ; Diameter of the central area: 5.26 μm , Diameter of the proximal knob: 5.25 μm , Height of the proximal knob: 2.02 μm , Length of the quasi-arm: 1.00 μm , (measurements from bright field micrograph).

Etymology:

From the Latin *vestigium*, trace - refers to its vestigial arm

Extra details from original publication

Remarks: *Olladiscoaster vestigium* differs from *Olladiscoaster tokerae* by having a large proximal knob and a more squarish appearance of its segments.

Occurrence: This species is recorded from ODP Leg 154, Hole 926A Cear? Rise, 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 (Zones NN5-NN6).

Editors' Notes

The species is variously referred to *Olladiscoaster vestigium* and *Olladiscoaster vestigium* in the paper. The etymology makes it clear the correct spelling is *vestigium*.

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

Taxon Search: