Taxonomic note – New Cretaceous nannofossil taxa from the onshore Cauvery Basin, south-eastern India

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1. Introduction
In a recently published study on the Cretaceous (Albian–Turonian) biostratigraphy of the Cauvery Basin, SE India, we described four new calcareous nannofossil species from the broadly cosmopolitan assemblages (Kanungo et al., 2021). The four species are *Calculites karaiensis*, *Loxolithus bicyclus*, *Manivitella fibrosa* and *Tranolithus simplex*. Here, we provide the holotype, paratype and a few additional images of the new taxa (Plate 1).

2. Taxonomic clarification
The new species *Tranolithus simplex* (Plate 1, figs 5–10) is distinguished from *Zeugrhabdotus simplex* Lees, 2007 by its overall appearance in the light microscope, which is closer to that of other *Tranolithus* species (e.g. *T. gabalus*, *T. orionatus*) and the distinctive central perforation in its transverse bar that is very likely a spine base.

3. Taxonomic list
*Calculites karaiensis* Kanungo et al., 2021
*Loxolithus bicyclus* Kanungo et al., 2021
*Manivitella fibrosa* Kanungo et al., 2021
*Tranolithus simplex* Kanungo et al., 2021

References