43. *Gladiolithus brevis* Bown et al. (2009)

![Image](image_url)

**Pl. 2, figs 2, 5, 6**

**Derivation of name:** Latin *brevis*, meaning short, referring to the squat tube-coccoliths.

**Holotype:** Plate 2, figure 5. Collapsed cccosphere.

**Type locality and horizon:** TDP Site 12, Pande, southern Tanzania, Sample TDP12/26-2, 62 cm, Upper Eocene (Nannofossil Zone NP19/20).

**Diagnosis:** *Gladiolithus* with short, unornamented tube-coccoliths (length/width ratio 2.0–4.0) that have blunt distal terminations.

**Dimensions:** Tube-coccolith length 2.1–3.0μm, maximum width 0.8–1.2μm.

**Occurrence:** Middle – Upper Eocene (Nannofossil zones NP15–19/20), TDP Site 12, Pande, southern Tanzania.