SPINIFERITES ALASKENSIS

Plate 1. Light microscope and SEM micrographs of topotype specimens of *Spiniferites alaskensis*. Figures 1–9. High focus to low focus of single specimen. 1. Shows epicyst with four apical plates and six precingular plates, stumpy distal ends of the processes are clearly visible; the suture between 1′ and 4′ is faintly visible under light microscope. 2. Cross-section in polar view. 3. Hypocyst showing four of the six postcingular plates, one posterior intercalary plate (1p) and one large, asymmetrical antapical plate. 4. Mid-focus of pear-shaped specimen. 5–6. Slightly higher than median focus to median focus of ovoid shaped specimen. All scale bars = 10 μm. (Marret et al., 2018).