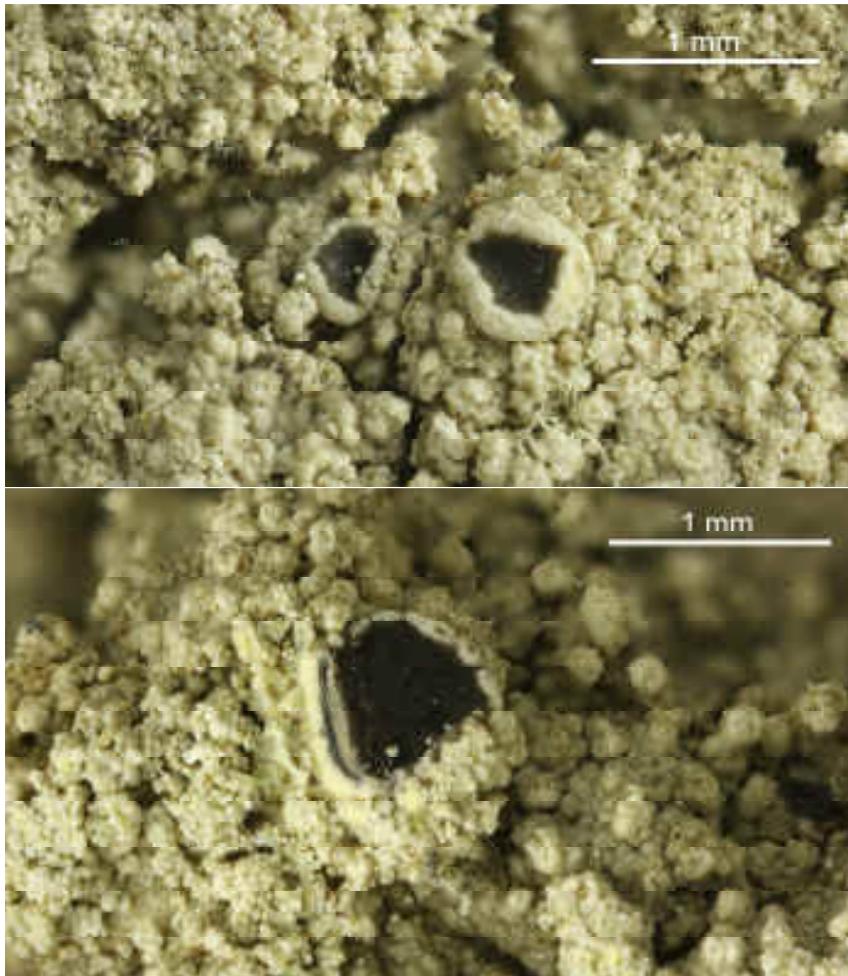
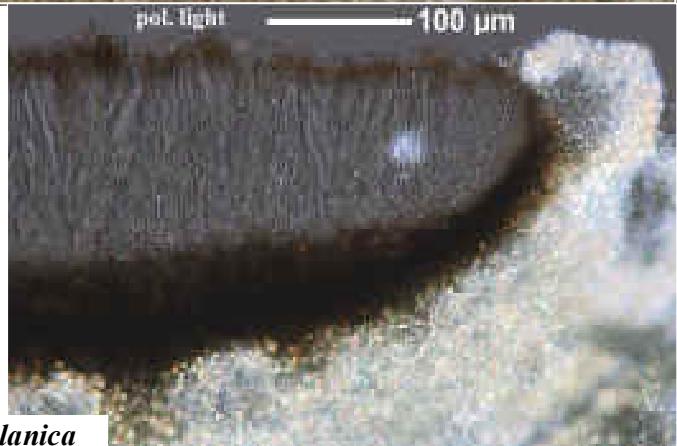
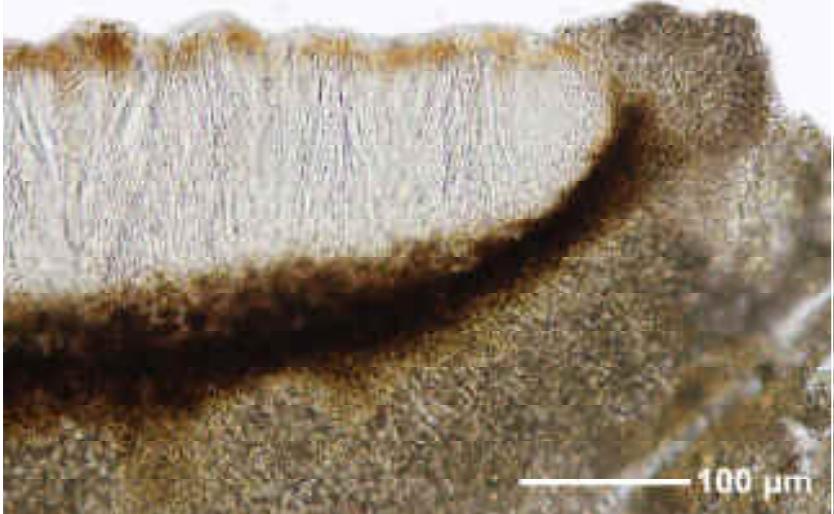
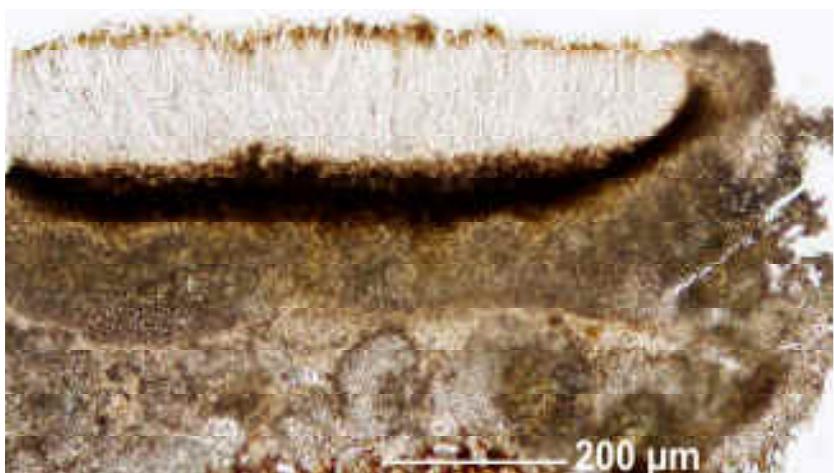


*Malmidea ceylanica* (Zahlbr.) Kalb, Rivas Plata & Lumbsch

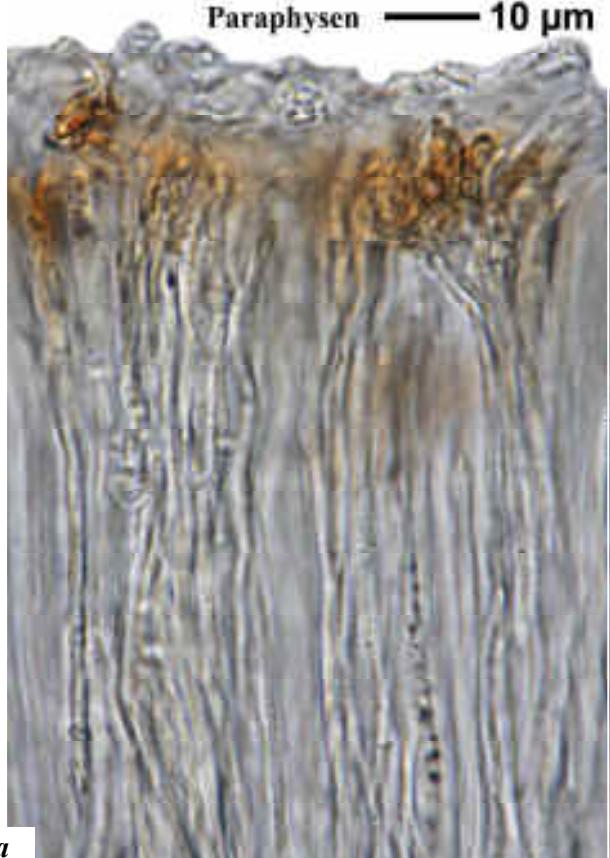
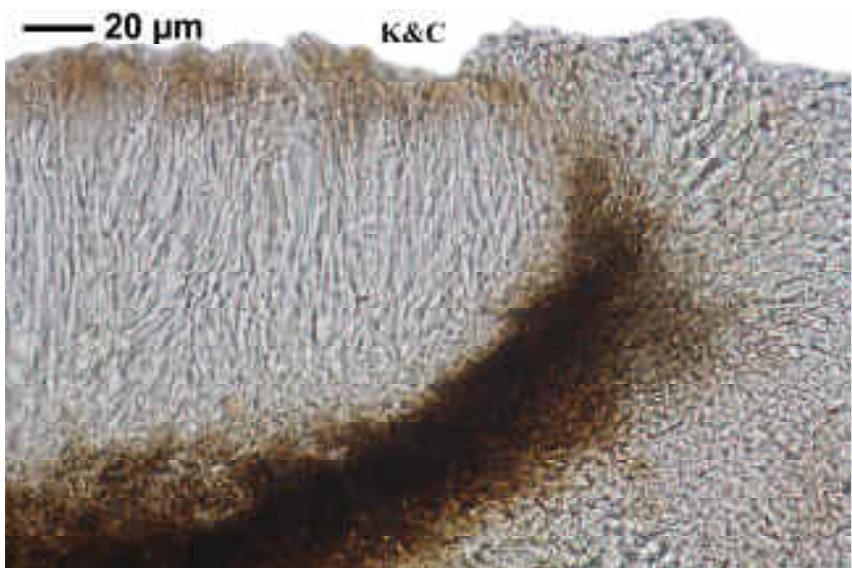
Thallus with soredia. Apothecium margin without algae, with tiny crystals (soluble in C, insoluble in K, N). Hypothecium dark brown. Epithecium brown, with K or N unchanged. Medulla under the hypothecium and in the margins of the apothecia yellowish, with K+ intense yellow. Ascospores hyaline, 1-locular, 8/ascus, 15-21 x 7-12 µm. Chemistry: atranorin, several unknowns (xantholepinones?). Lit.: Kalb et al. (2011).

[9559], Thailand, Bergdorf der Akha in der Nähe von Chiang Saen. 20°06.275'N, 99°37.524'E, 700 m. Leg. Schumm 31.03.2002, det. Aptroot 2009.

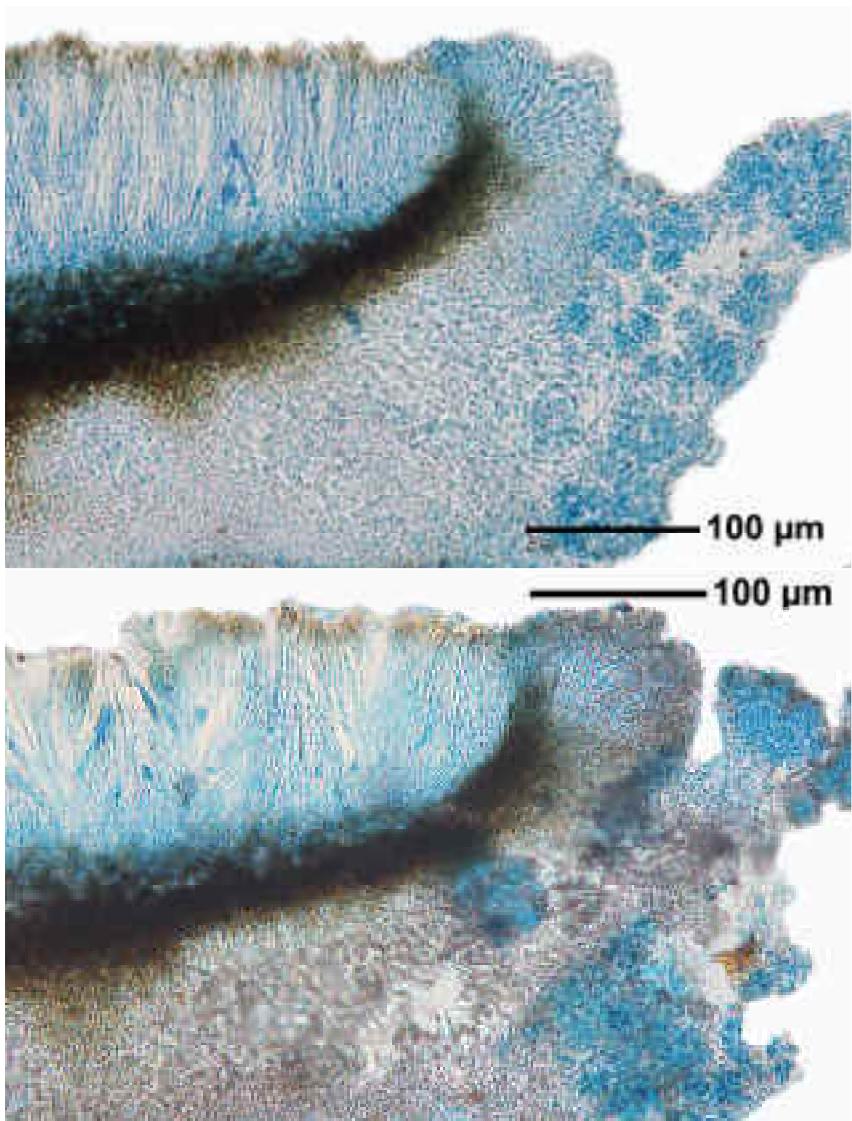




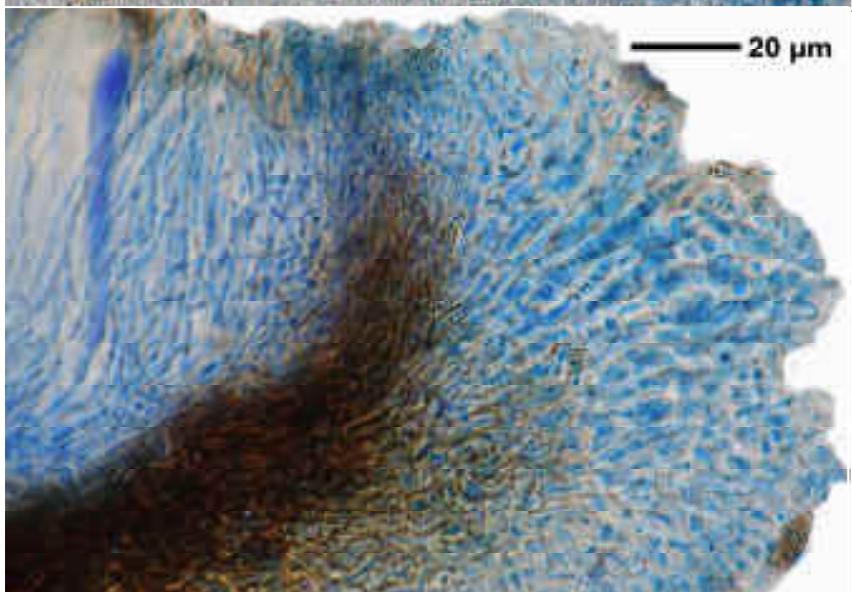
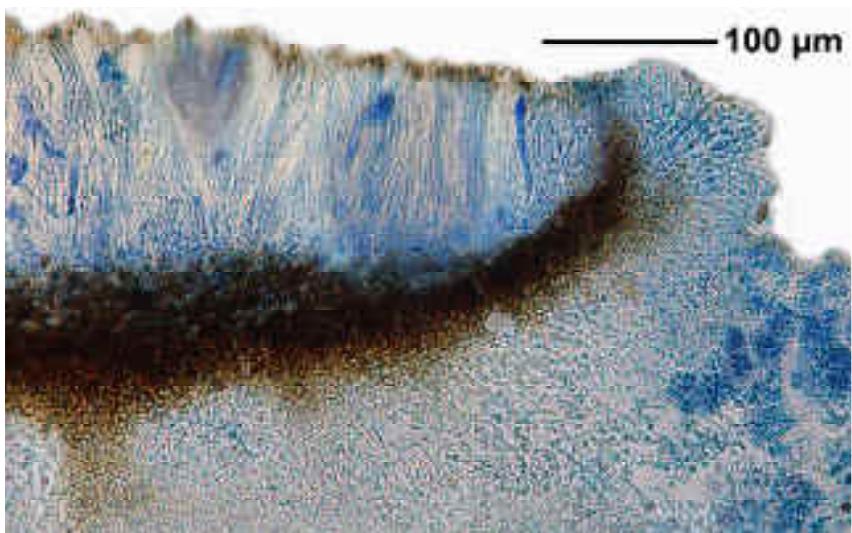
*Malmidea ceylanica*



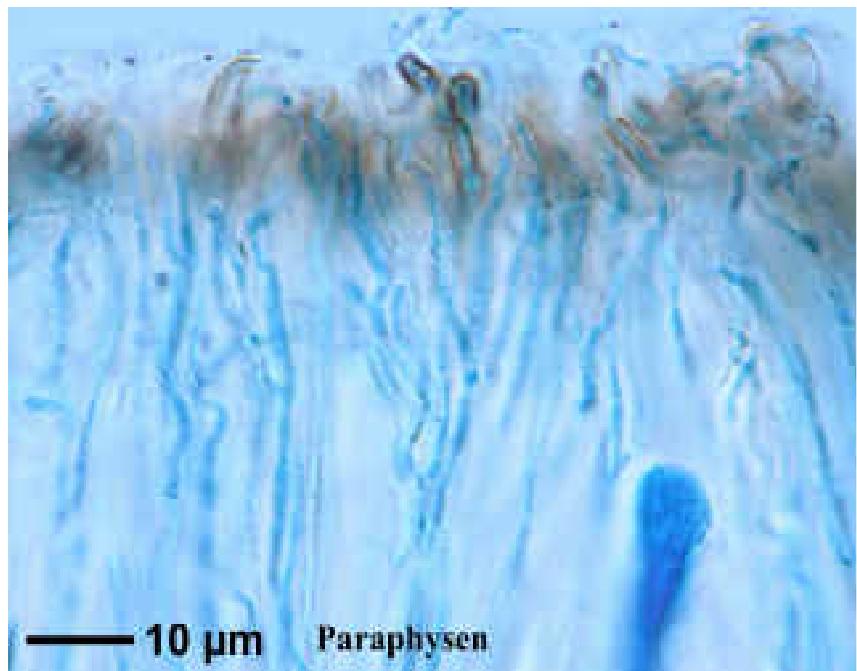
*Malmidea ceylanica*



*Malmidea ceylanica*



*Malmidea ceylanica*



*Malmidea ceylanica*