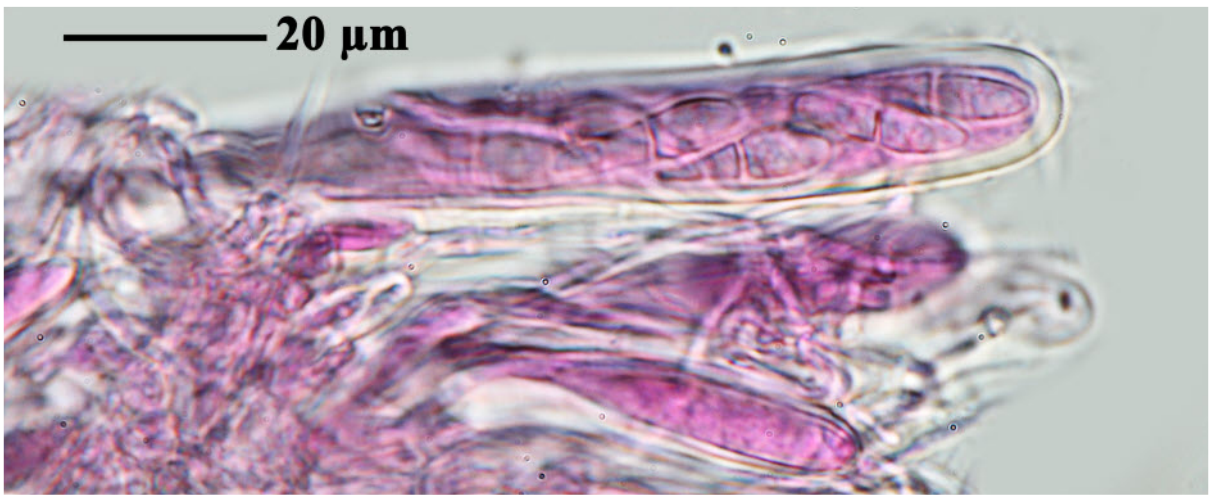


*Constrictolumina lyrata* (R.C. Harris) Lücking, M.P. Nelsen & Aptroot, in Aptroot & Lücking, Lichenologist 48(6): 921 (2016)  
= *Arthopyrenia lyrata* R.C. Harris, in Tucker & Harris, Bryologist 83(1): 6 (1980)

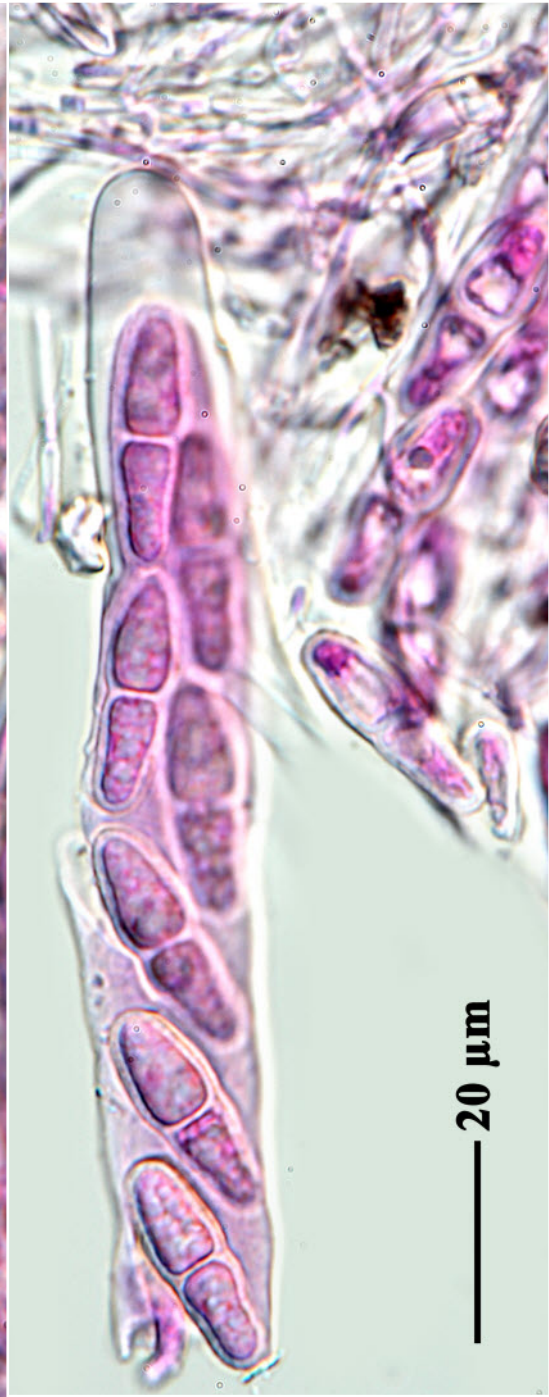
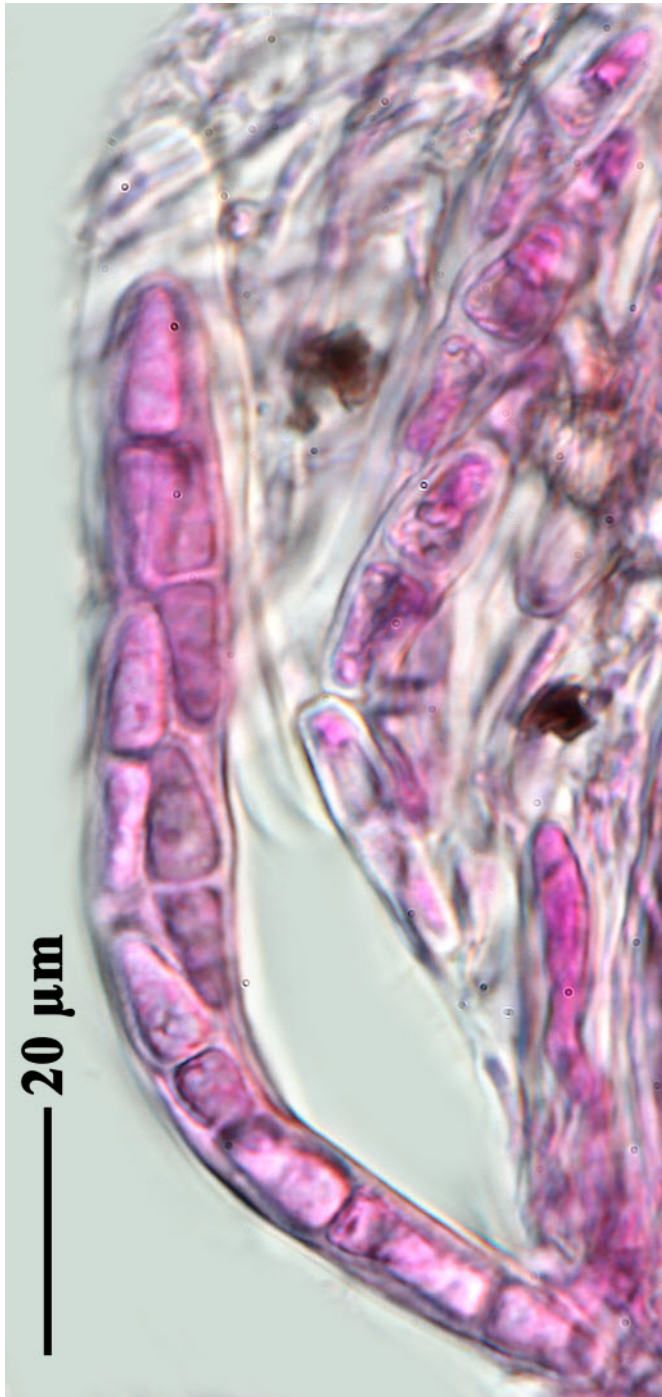
Thallus thin, whitish. Ascomata with apical ostioles, solitary, 0.3-0.5 mm diam., erumpent to prominent, less commonly immersed, hemispherical. Wall usually lacking below. Asci 75-120(-130) x 20-30  $\mu\text{m}$ . Ascospores (4-)8/ascus, 1-septate, rarely becoming 3-septate, wall weak granular ornamented, 18-30 x 7-12  $\mu\text{m}$ . Chemistry: Thallus and Ascomata UV-, K-. TLC: no substances detected.

[Nash31078], Mexico, Sinaloa, Sierra Madre Occidental, 1 km S of Barranca Lierre near route 40, 2 km W of Burango border. Mixed pine-oak forest vascular epiphytes; on *Quercus*, 23°28'0" N, 105°50'0" W, 2300 m. Leg. T.H. Nash III (no31078), 27.05.1992, det. A. Aptroot.





*Constrictolumina lyrata*



*Constrictolumina lyrata*