

*Pyrenula inspersoleucotrypa* Aptroot, L.I. Ferraro & M. Cáceres, Lichenologist 46(1): 97 (2014)

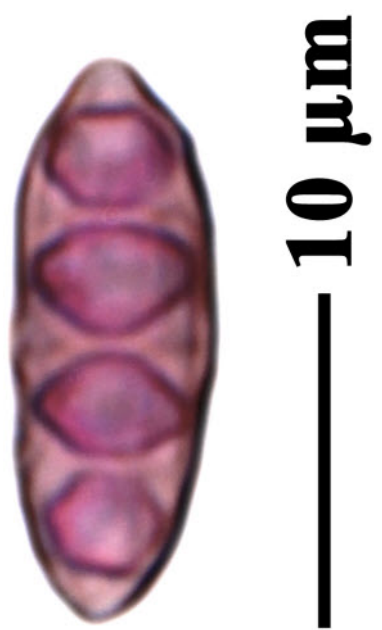
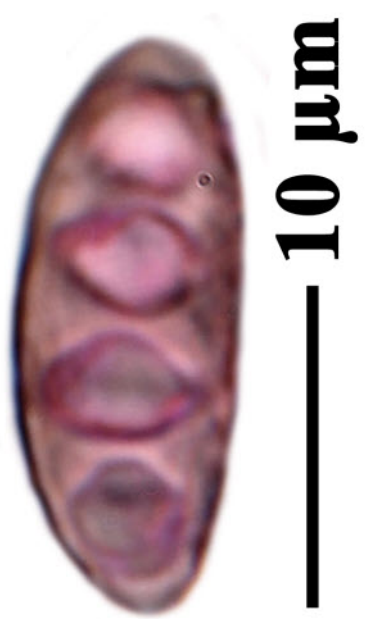
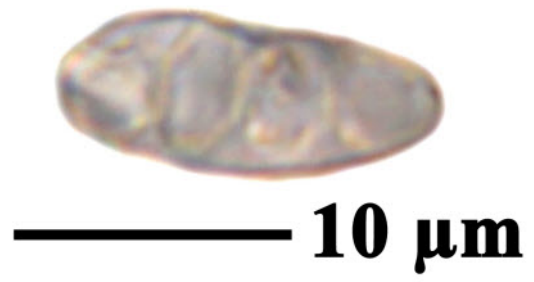
Thallus corticate, smooth, continuous, rather thin, olivaceous brown, without pseudocyphellae, surrounded by a black prothallus line. Algae trentepohlioid. Ascomata perithecioid, erumpent, 0.4 - 1.2 mm diam., black, conical with flattened tips, mostly aggregated in groups or lines of 2–8, with partly fused walls but separate ostioles. Wall carbonized all around, up to c. 100  $\mu$ m thick. Ostioles pale brown, apical, flat. Hamathecium hyaline, inspersed with hyaline oil droplets. Asci cylindrico-clavate, with 8 ascospores. Ascospores brown, 3-septate, fusiform, without constrictions, 17–20 x 6.5–8.0  $\mu$ m, ends obtuse but rather pointed, middle lumina broadly diamond-shaped, end lumina triangular, separated from the wall by thick endospore layer. Pycnidia not observed. Chemistry. Thallus UV-, C-, K-, KC-, P-. No substances detected by TLC.

[ABL11468], Brazil, Rondônia, Porto Velho, Parque Circuito, on *Hevea brasiliensis* bark in plantation. 8°43'54" S, 63°54'04" W, 100 m. Leg. M. Cáceres & A. Aptroot (no 11468), 11.03.2012, det. A. Aptroot, 2012. ISOTYPE.





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