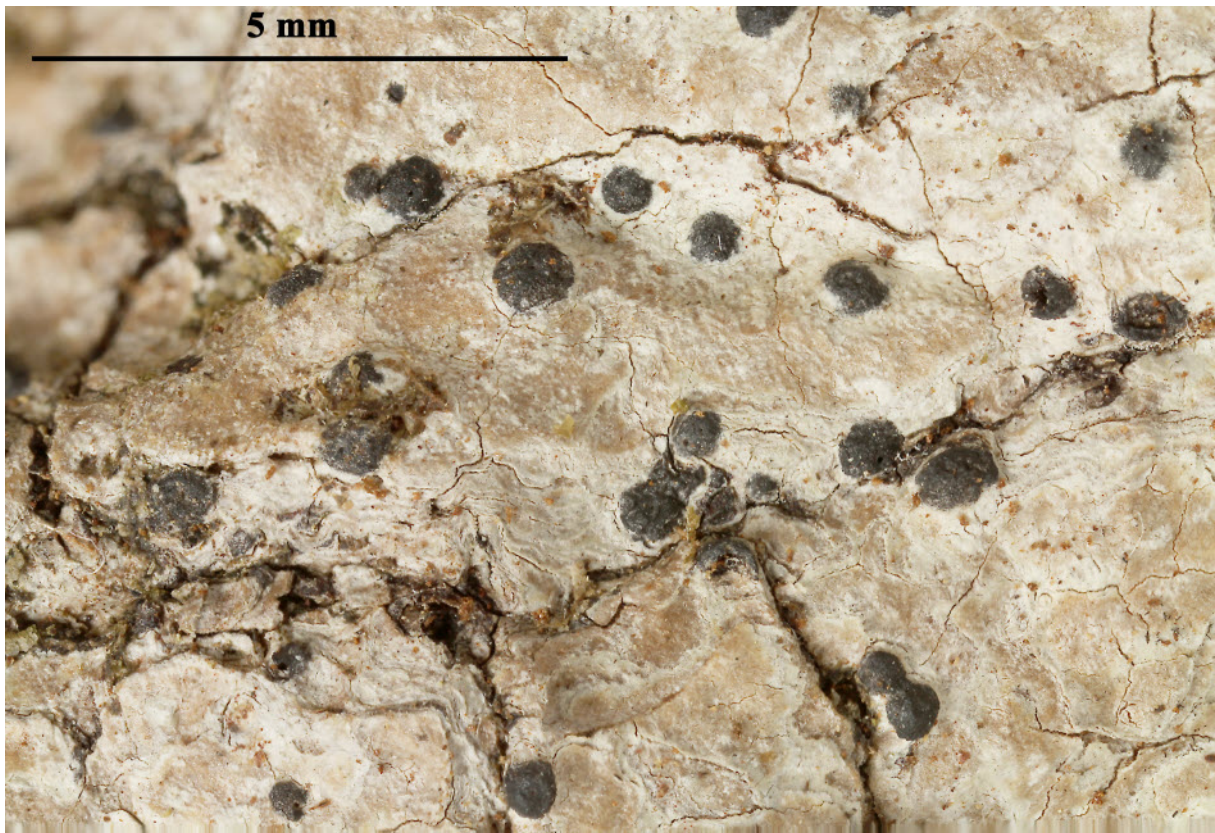
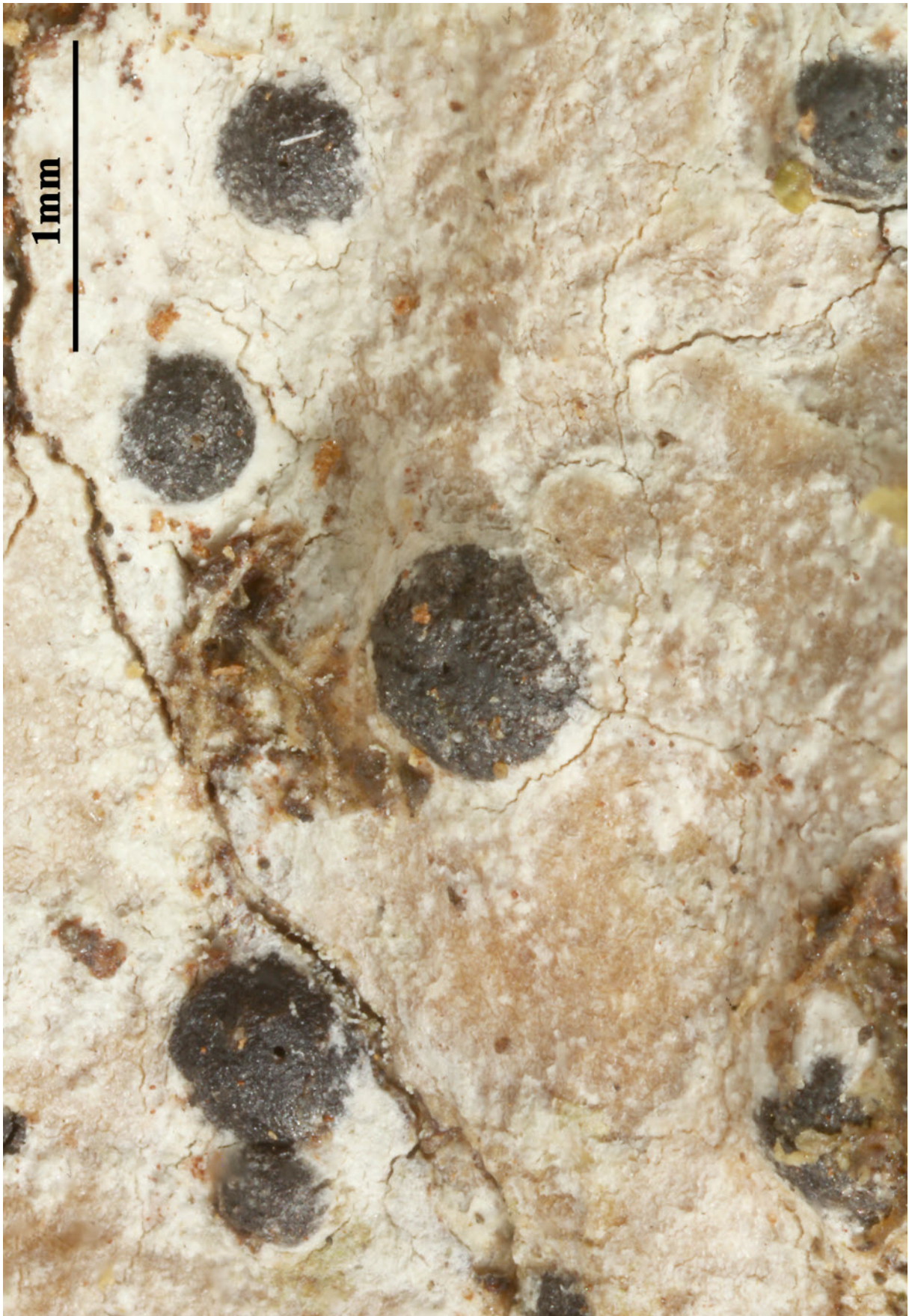


*Pyrenula bispora* Aptroot & M. Cáceres, Lichenologist 45(6): 773 (2013)

Thallus not corticate, smooth, continuous, thin, whitish, without pseudocyphellae, without prothallus line; algae trentepohlioid. Ascomata perithecioid, simple, dispersed, hemispherical, emergent, 0.4-0.7 mm diam., black, edges with thallus covering. Wall only carbonized above, extending sideways as a clypeus, without crystals, up to c.100 µm thick. Ostioles black, apical. Hamathecium hyaline, densely inspersed with oil droplets. Asci cylindrico-clavate, with 2 ascospores. Ascospores brown, densely distoseptately muriform, fusiform, 55-75 x 19-23 µm. Pycnidia not observed. Chemistry: No reactions with K or UV; no secondary substances detected.

[ABL15683], Brazil, Rondônia, Estação Ecológica de Cuniã, km 760 on road BR 319 N of Porto Velho. On tree bark in primary rain forest. 8°02'44" S, 63°29'11" W, 100 m. Leg. M. Cáceres & A. Aptroot (no 15683), 20.11.2012, det . A. Aptroot, 2012. ISOTYPE.





*Pyrenula bispora*



— 20  $\mu\text{m}$

*Pyrenula bispora*