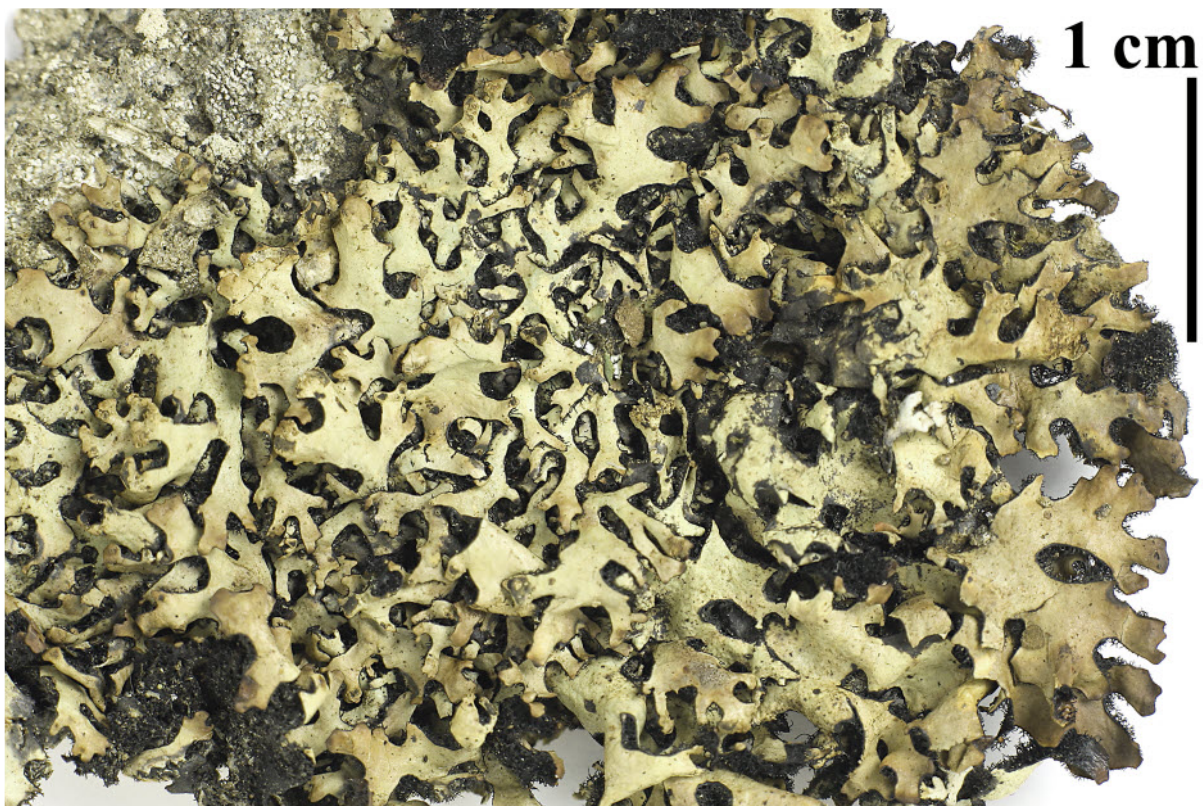
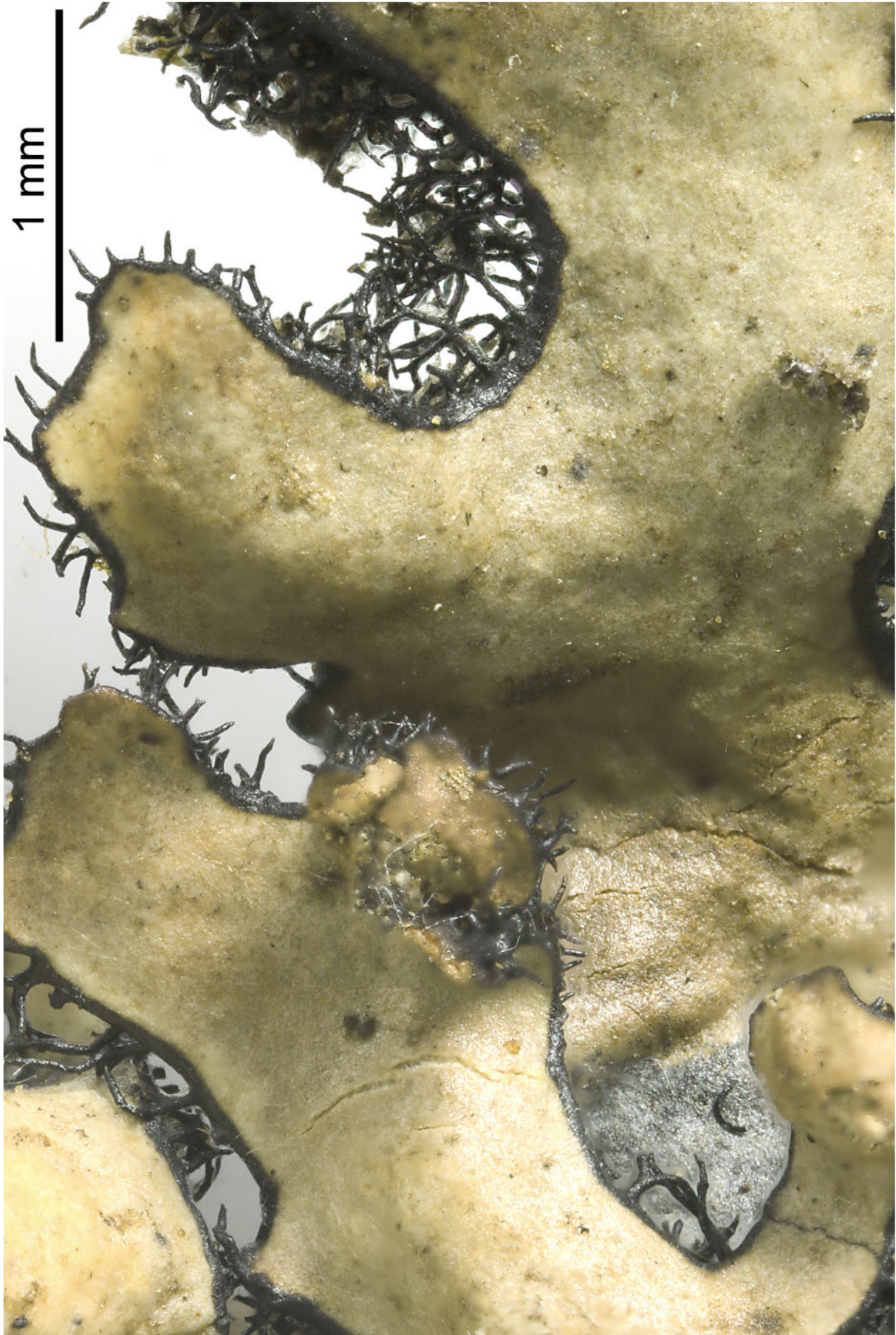


Hypotrachyna reducens (Nyl.) Hale

Thallus yellow-green, faintly maculate or not, lacking soredia, isidia, and pustules, mostly corticolous, 2-5 cm wide. Lobes 1-3 mm wide, with black margins. Medulla white. Lower surface black with narrow brown marginal zone. Rhizines squarrose to richly dichotomously branched. Apothecia common, 1-10 mm wide. Ascospores 10-14 x 6-9 μm . Chemistry: upper cortex K-, C-, KC yellow, P-, UV-; medulla K+ yellow then red, C- or C+ pink, KC- or KC+ red, P+ orange; usnic acid (major/minor), \pm atranorin (trace), norstictic acid (major), connorstictic acid (minor/trace), \pm gyrophoric acid (major/minor).

[6273], Philippinen, Mindanao, Provinz Bukidnon, westlich Malabalay, tropischer Regenwald am Mt. Kitanglad ab Zwischen-Campsite , 08°09.637' N, 124°55.871' E, 1870-2800 m. Leg. Schumm 19.08.1999, det. Elix 2000, Dupl. in CANB.





Hypotrachyna reducens