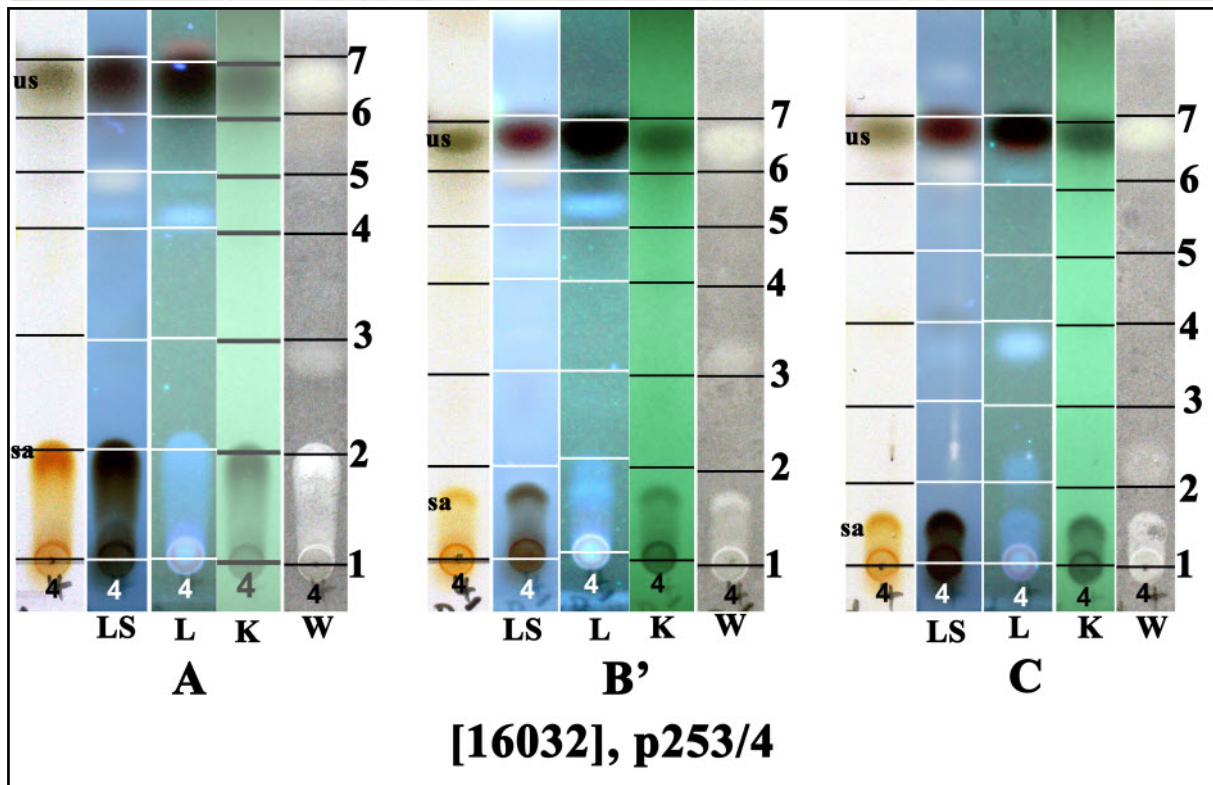
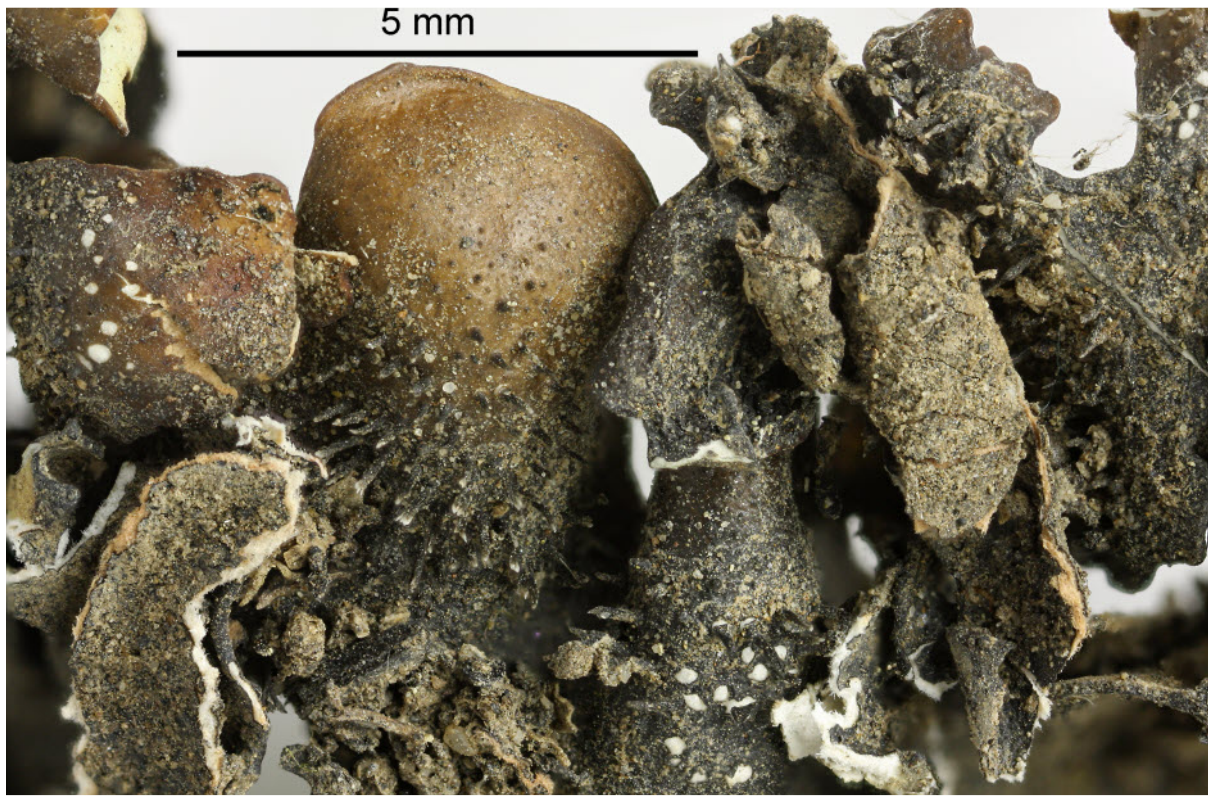


*Xanthoparmelia tasmanica* (Hook.f. & Taylor) Hale

Thallus yellow-green, emaculate, loosely adnate, lobes 2-5 mm. Upper surface lacking isidia and soredia. Lower surface black, brown at lobe apices. Chemistry: cortex K-, UV-; medulla K+ yellow the red, C-, P+orange-red; usnic acid, salazinic acid. Lit. Flora of Australia 55: 294.

[16032], Australia, Australian Capital Territory, Canberra, Black Mountains Reserve, 35.2761° S, 149.094° E, 760 m, growing on rocks. Leg. J.A. Elix, F. Schumm & E. Stocker-Wörgötter, 07.11.2009, det. J.A. Elix. Chemistry: usnic acid, salazinic acid by HPTLC, anal. F. Schumm.





us: usnic acid, sa: salazinic acid

*Xanthoparmelia tasmanica*