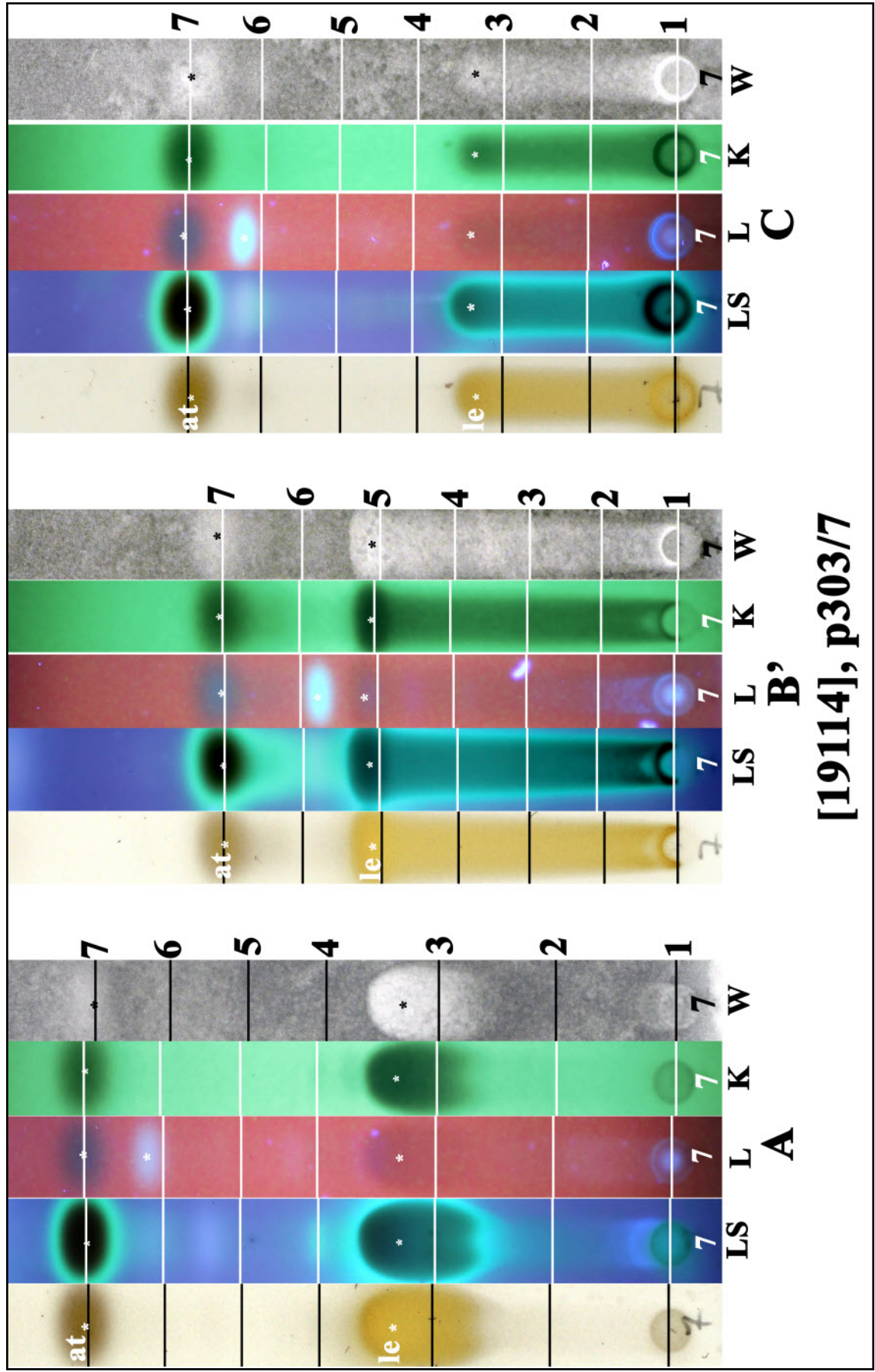


Parmotrema austrosinense (Zahlbr.) Hale
[= *Parmelia austrosinensis* Zahlbr.]

[19114], Australia, Queensland, along the banks of the Noosa River, Noosaville, 26°24' S, 153°01' E, 2 m, growing on exotic trees in parkland. Leg. J.A. Elix (19327), 9.9.1985. Chemistry: atranorin, chloroatranorin, lecanoric acid (major) by TLC, HPLC, anal. J. Johnston & G.A. Jenkins. LICHENES AUSTRALASICI EXSICCATI NO. 140.





at: atranorin, le: lecanoric acid