

## PALLIDOGRAMME

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*Pallidogramme* Staiger, Kalb & Lücking, in R.Lücking, J.L.Chaves, H.J.M.Sipman, L.Umaña & A.Aptroot, *Fieldiana (Bot.)* 46: 14 (2008), from the Latin *pallidus* (pale) and the Greek *gramme* (a line), in reference to the pale lirellae.

*Hemithecium* subg. *Leucogramma* Staiger, *Biblioth. Lichenol.* 85: 277 (2002). T: *H. chrysenon* (Mont.) Trevis. [= *P. chrysenon* (Mont.) Staiger, Kalb & Lücking]

Thallus off-white, pale fawn or olive-green, thin, smooth, glossy, corticolous (Australian specimens), lacking soredia and isidia. Ascomata lirelliform, sessile and conspicuous or immersed and inconspicuous, usually simple, rarely branched. Proper exciple non-carbonised, pale yellowish brown or reddish brown, entire; lips occasionally darkening. Hymenium interspersed, I-. Asci (1-) 8-spored. Ascospores pale brown to brown, narrowly ellipsoidal to oblong-ellipsoidal, submuriform to muriform, I-.

Chemistry: Stictic acid; rarely with constictic acid.

A genus of four tropical and subtropical species; three are known from Australia.

R.Lücking, J.L.Chaves, H.J.M.Sipman, L.Umaña & A.Aptroot, First assessment of the Ticolichen diversity inventory in Costa Rica: the genus *Graphis*, *Fieldiana (Bot.)* 46: 1–126 (2008).

<b>1</b>	Ascospores 25–35 µm long .....	<b>3. P. montiscalvi</b>
<b>1:</b>	Ascospores > 50 µm long.....	<b>2</b>
<b>2</b>	Ascospores 50–75 µm long (I:) .....	<b>2. P. chrysenon</b>
<b>2:</b>	Ascospores 80–100 µm long .....	<b>1. P. chlorocarpoides</b>