

Cyphellae

(Sing. cyphella)

Are cup-like pores on the lower surface of the thallus with a raised rim lined with a **pseudocortex** of loosely woven non-gelatinised hyphae that originate from the medulla and differ in structure from the rest of the lower cortex. Cyphellae facilitate gas exchange within the thallus, may be round to ovate, rarely effigurate and only known from two genera *Sticta* and *Oropogon*



Cypheloblasts: cells of globular structure originating from medulla

