

## № 26

*Stypella glaira*

Figures 1–2

*Tremella glaira* Lloyd 1919 [4 : 874] ≡ *Exidiopsis glaira* (Lloyd) K. Wells 1957 [7 : 48] ≡ *Stypella glaira* (Lloyd) P. Roberts 1998 [6 : 219]

= *Sebacina sphaerospora* Bourdot & Galzin 1924 [1 : 263] teste Roberts [6] ≡ *Myxarium sphaerosporum* (Bourdot & Galzin) D.A. Reid 1973 [5 : 297]

= *Tremella gangliformis* Linder 1933 [3 : 108] teste Roberts [6]

= *Myxarium leptocystidium* Hauerslev 1993 [2 : 243] teste Roberts [6]

**Basidiome** granulose, built up by small contiguous and confluent collicles or pustules, becoming effused and relatively continuous, gelatinous, diaphanous, almost invisible or only slightly varnished when dry.

**Margin** indistinct.

**Hyphal system** monomitic. Hyphae embedded in a gelatinous and hyaline matrix, fibulate with small clamps difficult to observe, sinuous, 1–2 µm broad, thin-walled, hyaline.

**Cystidia** absent. Hyphidia more or less strongly branched, numerous and projecting on the hymenial surface.

**Basidia** globose, long pedunculolate, 8–10 µm across, longitudinally septate, with 4 sterigmata 5–10 µm long.

**Basidiospores** subglobose or broadly ellipsoid, 4–6.5×3.5–5.5 µm, thin-walled, smooth, hyaline, guttulate.

**Chemical reactions:** IKI–

**Incrustation:** none.

**Specimens examined**

SWITZERLAND — Ticino – Meride, Meriggio, on wood of a lying, strongly decayed trunk of *Fagus sylvatica*, leg. E. Martini, 14.X.2006 (em-9176.1) – Sabbione, Caslitt

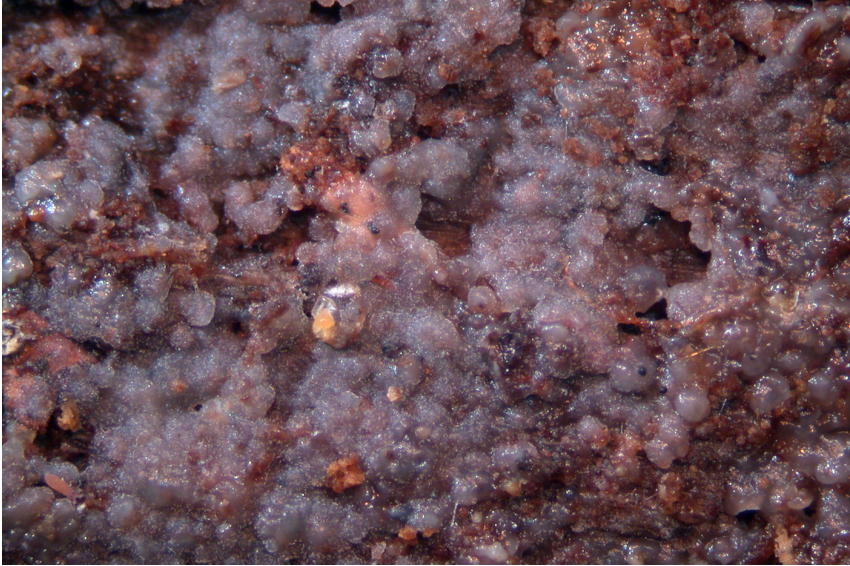


Fig. 1: Basidiome [em-9176.1]

(Valle Bavona), on wood of a lying, decayed trunk of *Tilia cordata*, leg. E. Martini, 20.VI.1993 (em-3537) – Sameo, on wood of a lying, decayed trunk of *Pinus sp.*, leg. E. Martini, 1.VI.2013 (em-11958)

## References

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- [2] HAUERSLEV, K. (1993). 'The genus *Myxarium* (Tremellales) in Denmark'. *Mycotaxon*, 49: 235–256. URL: <http://www.cybertruffle.org.uk/cyberliber/59575/index.htm>
- [3] LINDER, D.H. (1933). '*Tremella gangliformis*, a new and unique tremellaceous fungus'. *Mycologia*, 25 (2): 105–108. DOI: <http://dx.doi.org/10.2307/3754187>. URL: <http://www.cybertruffle.org.uk/cyberliber/59350/index.htm>
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- [5] REID, D.A. (1973). 'New or interesting records of British Hymenomycetes V'. *Persoonia*, 7 (2): 293–303
- [6] ROBERTS, P. (1998). 'A revision of the genera *Heterochaetella*, *Myxarium*, *Protodontia*, and *Stypella* (Heterobasidiomycetes)'. *Mycotaxon*, 69: 209–248. URL: <http://www.cybertruffle.org.uk/cyberliber/59575/index.htm>
- [7] WELLS, K. (1957). 'Studies of some *Tremellaceae*'. *Lloydia*, 20 (1): 43–65

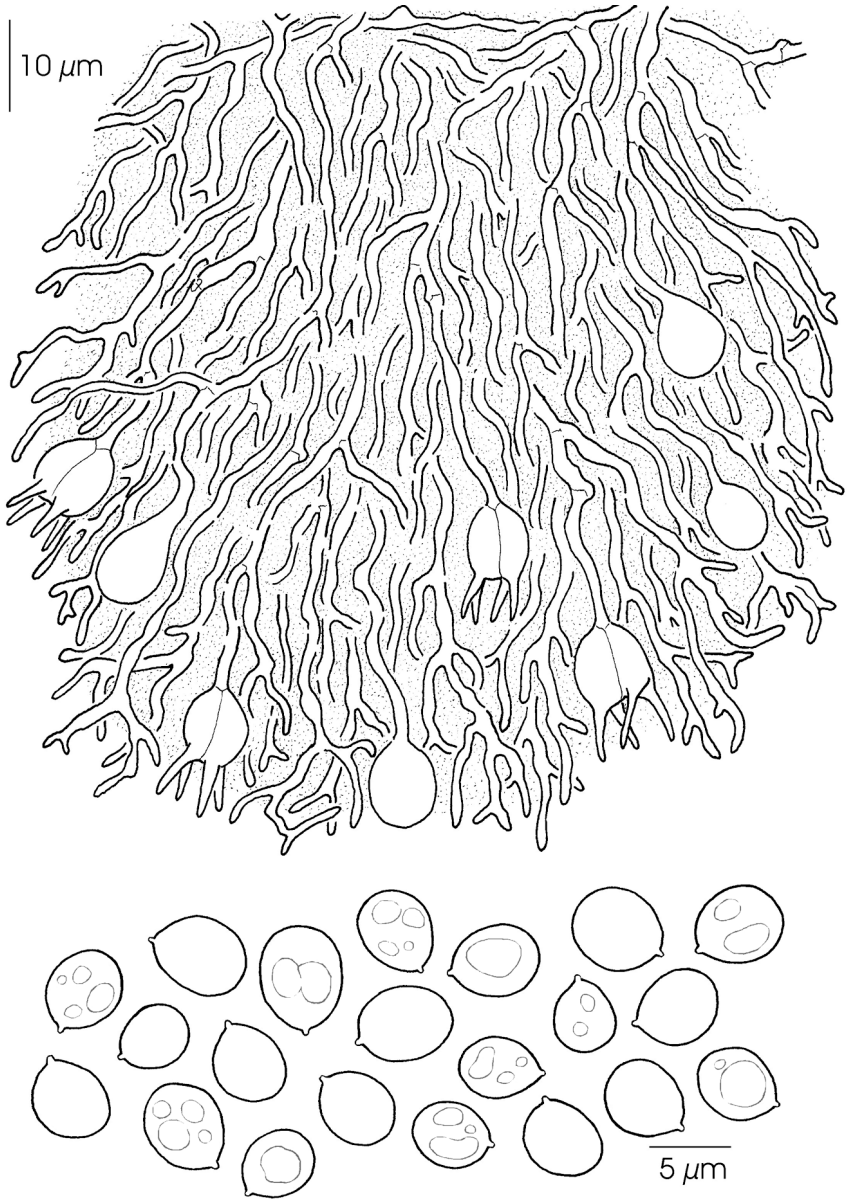


Fig. 2: Vertical section through the basidiome and basidiospores [em-9176.1]



# Excerpts from *Crusts & Jells*

Descriptions and reports of resupinate Aphyllophorales and Heterobasidiomycetes

Authored and published by

ELIA MARTINI  
Via ai Ciòss 21  
CH-6676 Bignasco  
Switzerland

Email: [emart@aphyllo.net](mailto:emart@aphyllo.net)  
<http://www.aphyllo.net>



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