

## Key to *Phylloscypha*

N. Van Vooren – version 1.1 – September 2021 – doi: 10.25664/KEY-0010

This key is a translation of the key published in VAN VOOREN *et al.* (2021), with additions.

1. Spore ornamentation made of isolated, rounded warts ..... 2
1. Spore ornamentation made of more elongated or coalescent warts ..... 4
2. Ascospores with warts thickened at ends, looking like apiculi ..... *P. badioides*
2. Ascospores without such warts ..... 3
3. Hymenium dark-coloured, violet, purple-brown, or reddish-brown ..... *P. labessiana*
3. Hymenium yellowish, pinkish, or orangish pink ..... *P. coquandii*
4. Spore content made of numerous small guttules, irregularly distributed ..... *P. retrocurvatoides*
4. Spore content made of bipolar granules ..... 5
5. Hymenium lilac-coloured, violet or purple-brown ..... *P. boltonii*
5. Hymenium olivaceous, sometimes reddish brown but with olivaceous tints ..... 6
6. Ascospores ellipsoid with tapered ends or elliptico-fusoid, 17–20 × 8–10 µm ..... *P. phyllogena*
6. Ascospores ellipsoid, 15–19 × 7.5–10 µm [Scandinavia] ..... *P. kallioi*

### Reference

Van Vooren N., Dougoud R., Moyne G., Vega M., Carbone M. & Perić B. 2021. — Tour d’horizon des pézizes violettes (*Pezizaceae*) présentes en Europe. 2<sup>e</sup> partie : le genre *Phylloscypha*. *Ascomycete.org*, 13 (3): 107–116. doi: 10.25664/art-0325

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### History:

v. 1.0 – May 2021: creation

v. 1.1 – September 2021: addition of *P. badioides* and *P. kallioi*

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