

## Outlineoffungi.org - Note 1175 *Xenosphaeropsis*

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*Xenosphaeropsis* F. Liu, Crous & L. Cai

Zhao et al. (2021) introduced *Xenosphaeropsis* to accommodate *X. pyriputrescens*, a species previously placed in *Sphaeropsis* (*Botryosphaeriaceae*, *Botryosphaeriales*). *Xenosphaeropsis pyriputrescens* belongs to a polytomous clade within *Phacidiaceae*, including *Allantophomopsiella*, *Allantophomopsis*, *Bulgaria*, *Phacidium* and *Potebniamyces*. As the specific epithet indicates, *X. pyriputrescens* causes postharvest decay of fruits of *Malus* and *Pyrus*, including stem-end, calyx-end, and wound-associated rots. It produces pycnidial conidiomata lined with phialides that produce conidia that are hyaline at first then become brown with maturity, smooth, and clavate to subglobose or occasionally ellipsoidal (Zhao et al. 2021).

### Reference

Zhao P, Crous PW, Hou LW, Duan WJ et al. 2021 – Fungi of quarantine concern for China I: *Dothideomycetes*. *Persoonia-Molecular Phylogeny and Evolution of Fungi* 47(1), 45–105. <https://doi.org/10.3767/persoonia.2021.47.02>

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