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***Phyllosticta mimusopisicola* Crous & W.J. Swart, sp. nov.**

Etymology. Name reflects the host genus *Mimusops*, from which the species was isolated.

Leaf spots brown, amphigenous, subcircular, associated with leaf margins, up to 2 cm diam. *Conidiomata* pycnidial, solitary, black, erumpent, globose, exuding colourless to opaque conidial masses; *pycnidia* up to 150 µm diam; pycnidial wall of several layers of *textura angularis*, up to 30 µm thick; inner wall of hyaline *textura angularis*. *Ostiole* central, up to 10–20 µm diam. *Conidiophores* subcylindrical to ampulliform, reduced to conidiogenous cells, or with 1–2 supporting cells, at times branched at base, 20–30 × 5–7 µm. *Conidiogenous cells* terminal, subcylindrical, hyaline, smooth, coated in a mucoid layer, 7–15 × 2.5–3 µm; proliferating several times percurrently near apex. *Conidia* 10–11(–12) × (5.5–)6–6.5(–7) µm, solitary, hyaline, aseptate, thin- and smooth-walled, coarsely guttulate, or with a single large central guttule, ellipsoid to obovoid, tapering towards a narrow truncate base, 2.5–3 µm diam, enclosed in a thin, persistent mucoid sheath, 1–2 µm thick and bearing a hyaline, apical mucoid appendage, (8–)17–25(–35) × 1.5(–2) µm, flexible, unbranched, tapering towards an acute tip. *Spermatogonia* resembling conidiomata. *Spermatia* hyaline, smooth, subcylindrical with obtuse apex and truncate base, 7–15 × 1.5–2 µm.

Culture characteristics — Colonies flat, spreading with sparse aerial mycelium, and feathery, lobate margins. On PDA surface greenish black, reverse iron-grey. On OA surface iron-grey. On MEA surface olivaceous-grey in centre, pale olivaceous-grey in outer region, olivaceous-grey underneath.

Typus. SOUTH AFRICA, Limpopo province, Klein Kariba ATKV resort, S24°50'11.6" E28°19'55.6", on leaves of *Mimusops zeyheri* (*Sapotaceae*), 22 Jan. 2013, P.W. Crous & W.J. Swart (holotype CBS H-21981, culture ex-type CPC 22063 = CBS 138899; ITS sequence GenBank KP004447, LSU sequence GenBank KP004475, MycoBank MB810591).

Notes — Several species of *Phyllosticta* have been described from *Mimusops*, namely *P. mimusopsidis* Henn., which turned out to be a species of *Phomopsis*, *P. mimusopsidis* Cufino, which appears to be a species of *Phoma*, along with *P. mimusopsidis-elengi* (van der Aa & Vanev 2002). As far as we are aware, *Phyllosticta mimusopisicola* is thus the first true species of *Phyllosticta* reported from *Mimusops*.

Colour illustrations. *Mimusops zeyheri* at the Klein Kariba ATKV resort; conidiomata, conidiophores, conidia and spermatia. Scale bars = 10 µm.

In a recent phylogenetic re-evaluation of the genus *Phyllosticta* (Wikee et al. 2013), two nomenclatural errors were made that need to be corrected, namely *P. rubra* Berl. & Voglino (1886) was added to the MycoBank repository after the deposit of *P. rubra* Wikee & Crous (2013), rendering the latter invalid, while the name *P. mangiferae-indica* Wikee, Crous, K.D. Hyde & McKenzie was never deposited in MycoBank.

***Phyllosticta rubella* Wikee & Crous, nom. nov.** — MycoBank MB810592

≡ *Phyllosticta rubra* Wikee & Crous, Stud. Mycol. 76: 25. 2013 (nom. illegit., Art. 53.1), non *P. rubra* Berl. & Voglino (1886).

Description and illustration: Wikee et al. (2013).

Specimen examined. USA, Missouri, on *Acer rubrum*, July 1999, G. Carroll (holotype CBS H-21398, culture ex-type CBS 111635).

***Phyllosticta mangiferae-indicae* Wikee, Crous, K.D. Hyde & McKenzie, sp. nov.** — MycoBank MB810593

≡ *Phyllosticta mangifera-indica* Wikee, Crous, K.D. Hyde & McKenzie, Stud. Mycol. 76: 18. 2013 (nom. illegit., Art. 42.1).

Description and illustration: Wikee et al. (2013).

Specimen examined. THAILAND, Chiangrai, Nanglae, on healthy leaf of *Mangifera indica*, July 2011, S. Wikee (holotype MFU13-0108; ex-type culture CPC 20274 = MFLUCC10-0029 = CBS 136061).

ITS. Based on a megablast search of NCBI's GenBank nucleotide database, the closest hits using the ITS sequence are *Phyllosticta podocarpicola* (GenBank KF206173; Identities = 389/409 (95 %), Gaps = 7/409 (1 %)), *Phyllosticta cornicola* (GenBank KF170307; Identities = 384/409 (94 %), Gaps = 9/409 (2 %)) and *Phyllosticta minima* (GenBank KF766216; Identities = 384/409 (94 %), Gaps = 6/409 (1 %)).

LSU. Based on a megablast search of NCBI's GenBank nucleotide database, the closest hits using the LSU sequence are *Phyllosticta philoprina* (GenBank KF766342; Identities = 762/773 (99 %), no gaps), *Guignardia rhodora* (GenBank KF206292; Identities = 745/756 (99 %), no gaps) and *Phyllosticta foliorum* (GenBank KF206287; Identities = 745/756 (99 %), no gaps).

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