Molecular Phylogeny and Morphology of *Amphisphaeria* (= *Lepteutypa*) (Amphisphaeriaceae)

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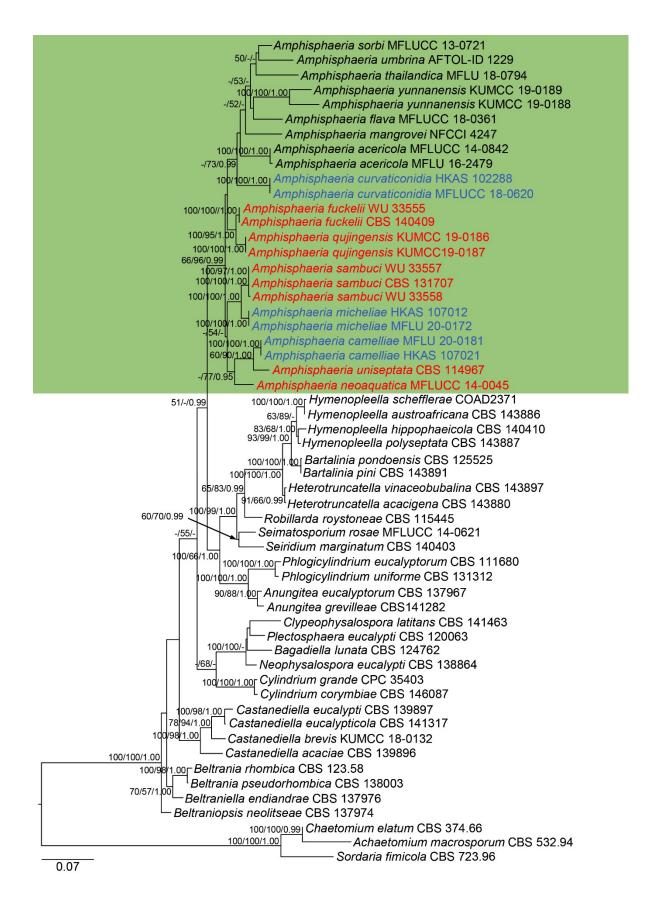


Figure S1. ML tree revealed by RAxML from an analysis of the LSU-ITS matrix of the Amphisphaeriaceae and selected families of Amphisphaeriales. Bootstrap supports (\geq 50%) of MP and ML and the posterior probability values (\geq 0.9) of BI analyses are

indicated above or below the respective branches. Newly generated sequences are in blue and type strains are in bold. The tree is rooted to *Achaetomium macrosporum*, *Chaetomium elatum* and *Sordaria fimicola* (Sordariales). The scale bar represents the expected number of nucleotide substitutions per site. Novel combinations are in red. Newly introduced taxa are in blue.