Fig. S2. Maximum Likelihood (ML) phylogenetic tree of the LSU sequence alignment of the new genus *Endophytium* and related meristematic and meristematic-like fungi in *Dothideomycetes*. New taxa are in **bold** face. Thickened branches indicate full statistical support in all analyses. Confidence values for ML-BS ≥ 70 % (UFboot2/RAxML) are included near the nodes and the "-" indicates statistical support below the threshold values. The scale bar represents the expected number of changes per site. The tree was rooted to *Xylaria* (*Xylariales*, *Sordariomycetes*) and *Sordaria* (*Sordariales*, *Sordariomycetes*). Families and orders are shown in coloured blocks and indicated to the right of the tree.