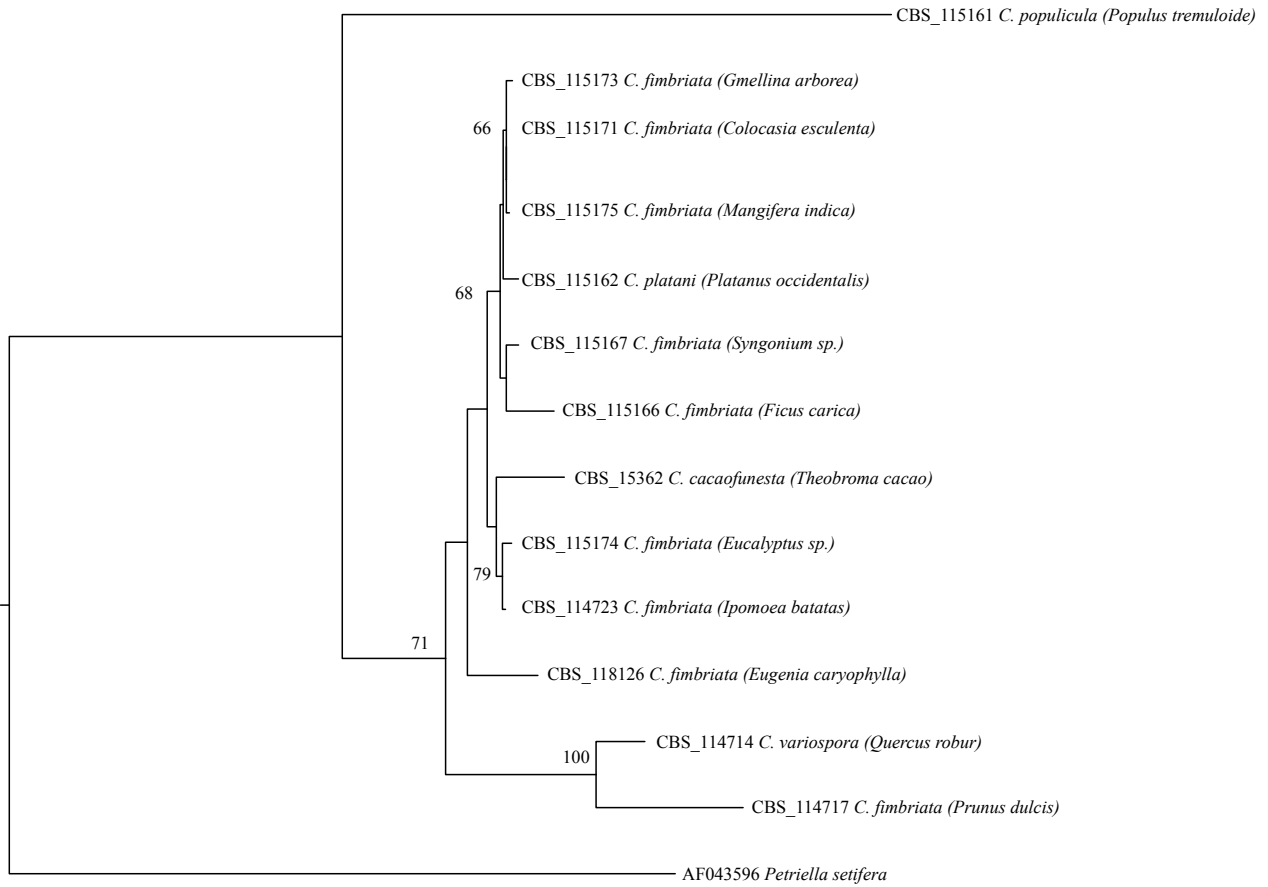


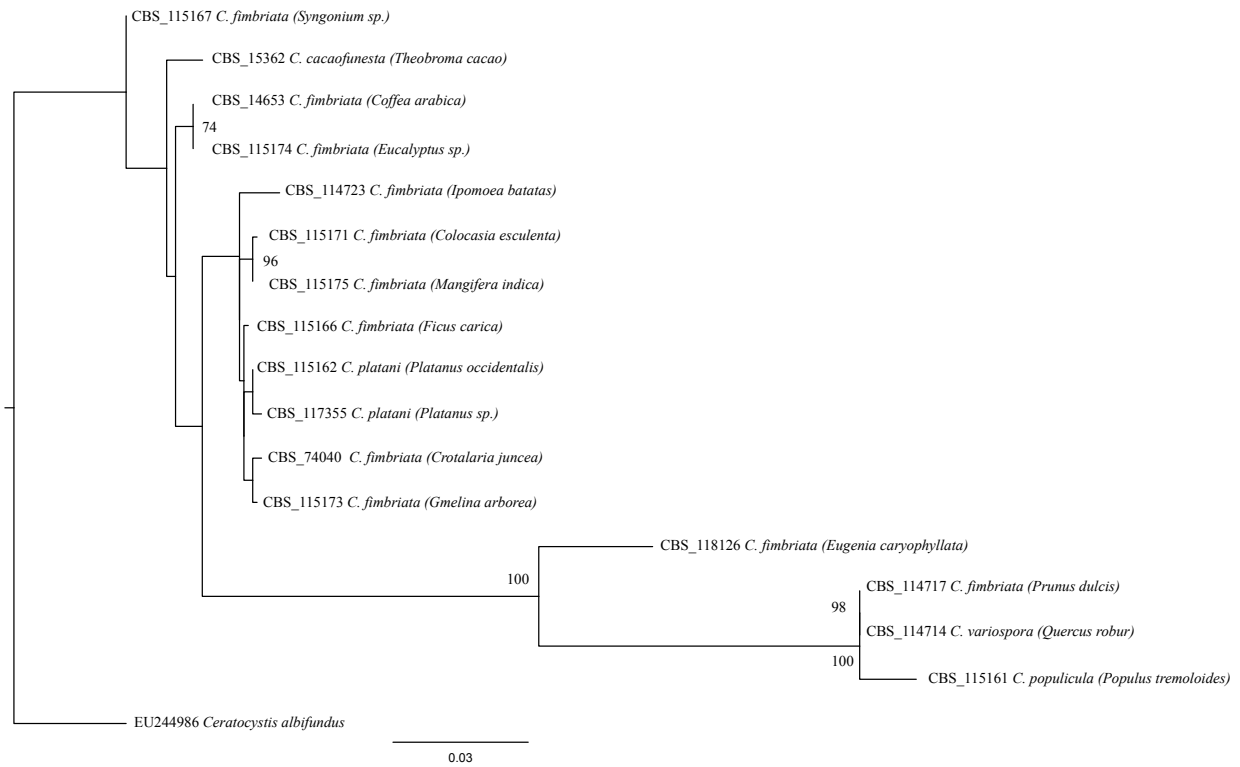
**TABLE S1.** Isolates of *Ceratocystis* species considered in the phylogenetic study.

Fungal species	Strain identification	GenBank accession n. <sup>a</sup>		
		ITS	Beta-tubulin	Cerato-platanin
<i>C. cacaofunesta</i>	CBS15362	KC493170	KF302698	KF302683
<i>C. fimbriata</i>	CBS115166	KC493162	KF302691	KF302677
<i>C. fimbriata</i>	CBS14653	ND	KF302702	KF302682
<i>C. fimbriata</i>	CBS115167	KC493164	KF302692	KF302678
<i>C. fimbriata</i>	CBS115173	KC493168	KF302700	KF302686
<i>C. fimbriata</i>	CBS118126	KC493165	KF302696	KF302681
<i>C. fimbriata</i>	CBS114723	KC493160	KF302689	KF302676
<i>C. fimbriata</i>	CBS115175	KC493167	KF302701	KF302687
<i>C. fimbriata</i>	CBS115174	KC493163	KF302693	KF302679
<i>C. fimbriata</i>	CBS115171	KC493169	KF302697	KF302685
<i>C. fimbriata</i>	CBS74040	ND	KF302699	KF302684
<i>C. fimbriata</i>	CBS114717	KC493159	KF302688	ND
<i>C. populicola</i>	CBS115161	KC493171	KF302695	ND
<i>C. platani</i>	CBS115162	KC493161	KF302690	ND
<i>C. platani</i>	CBS117355	KC493166	KF302694	KF302680
<i>C. variospora</i>	CBS114714	ND	KF302703	ND

<sup>a</sup>ND = sequence not determined



**FIG. S2.** Phylogenetic tree of the *Ceratocystis* species/strains, based on ITS sequences. The numbers at the nodes indicate bootstrap values as obtained with the Maximum Likelihood algorithm of RAxML software.



**FIG. S3.** Phylogenetic tree of the *Ceratocystis* species/strains, based on concatenated  $\beta$ -tubulin and CP sequences. The numbers at the nodes indicate bootstrap values as obtained with the Maximum Likelihood algorithm of RAxML software.