

**Supplementary Table S1.** Gene sequence information and GenBank accession numbers were used to construct phylogenetic trees in this study. Isolates from this study were bolded.

Species	Host	Origin	Isolate	Accession numbers		
				ITS	BT	RPB2
<b><i>Stagonosporopsis caricae</i></b>	<b><i>Vitex rotundifolia</i></b>	<b>South Korea</b>	<b>CMML 20-2</b>	<b>MW149263</b>	<b>MW149265</b>	<b>MW149264</b>
<i>S. caricae</i>	Brassica sp.	Indonesia	CBS 282.76	MH860977	GU237682	MT018022
<i>S. caricae</i>	Zinnia elegans	Australia	DAR 28714	MK253236	MK255067	MK255066
<i>S. chrysanthemi</i>	NA	Colombia	CBS 124241	MN973451	MT005550	MT018010
<i>S. cucurbitacearum</i>	Cucumis sp.	New Zealand	CBS 133.96	GU237780	GU237686	KT389676
<i>S. loticola</i>	Lotus pedunculatus	New Zealand	CBS 562.81	NR_163680	GU237697	KT389684
<i>S. lupini</i>	Lupinus albus	UK	CBS 101494	NR_160205	GU237699	KT389685
<i>S. oculi-hominis</i>	Man's corneal ulcer	USA	CBS 634.92	MH862381	GU237701	KT389686
<i>S. rudbeckiae</i>	Rudbeckia bicolor	Netherlands	CBS 109180	GU237745	GU237702	MT018015
<i>S. trachelii</i>	Campanula	Sweden	CBS 384.68	GU237856	GU237679	MT018016
<i>S. valerianellae</i>	Valerianella locusta	Netherlands	CBS 329.67	NR_160109	GU237706	MT018034
<i>Didymella macrostoma</i>	Larix decidua	Germany	CBS 482.95	GU237869	GU237626	KT389609
<i>S. astragali</i>	Astragalus sp.	Unknown	CBS 178.25	MH854839	GU237677	MT018030
				ITS	OPA10-2	endoPG
<b><i>Alternaria alternata</i></b>	<b><i>Vitex rotundifolia</i></b>	<b>South Korea</b>	<b>CMML 20-7</b>	<b>OL307772</b>	<b>OL687229</b>	<b>OL687233</b>
<b><i>A. alternata</i></b>	<b><i>Vitex rotundifolia</i></b>	<b>South Korea</b>	<b>CMML 20-8</b>	<b>OL307773</b>	<b>OL687230</b>	<b>OL687234</b>
<b><i>A. alternata</i></b>	<b><i>Vitex rotundifolia</i></b>	<b>South Korea</b>	<b>CMML 20-9</b>	<b>OL307774</b>	<b>OL687231</b>	<b>OL687235</b>
<b><i>A. alternata</i></b>	<b><i>Vitex rotundifolia</i></b>	<b>South Korea</b>	<b>CMML 20-10</b>	<b>OL307775</b>	<b>OL687232</b>	<b>OL687236</b>
<i>A. alternata</i>	Solanum	USA	CBS 118814	KP124357	KP124669	KP124059
<i>A. alternata</i>	Arachis hypogaea	India	CBS 916.96	KF465761	KP124632	JQ811978
<i>A. alternata</i>	Citrus reticulata	USA	CBS 102600	KP124331	KP124640	KP124033
<i>A. gaisen</i>	Pyrus pyrifolia	Japan	CBS 632.93	KC584197	KP124742	AY295033
<i>A. gaisen</i>	Pyrus pyrifolia	Japan	CBS 118488	KP124427	KP124743	KP124132
<i>A. arborescens</i>	Solanum	USA	CBS 102605	AF347033	KP124712	AY295028
<i>A. longipes</i>	Nicotiana tabacum	USA	CBS 121332	KP124443	KP124746	KP124149
<i>A. gossypina</i>	Gossypium sp.	Zimbabwe	CBS 104.32	KP124430	KP124760	KP124135
<i>A. iridialustralis</i>	Iris sp.	Australia	CBS 118486	KP124435	KP124751	KP124140
<i>A. eichhorniae</i>	Eichhomia crassipes	India	CBS 489.92	KC146356	KP124740	KP124130
<i>A. beta-kenyensis</i>	Beta vulgaris var.	Kenya	CBS 118810	KP124419	KP124733	KP124123
<i>A. jacinthicola</i>	Eichhomia crassipes	Mali	CBS 133751	KP124438	KP124754	KP124143
<i>A. tomato</i>	Solanum	Unknown	CBS 103.30	KP124445	KP124762	KP124151
<i>A. burnsii</i>	Cuminum	India	CBS 107.38	KP124420	KP124734	KP124124
				ITS	CAL	CHS-1
<b><i>Colletotrichum aenigma</i></b>	<b><i>Vitex rotundifolia</i></b>	<b>South korea</b>	<b>CMML 20-11</b>	<b>OL307776</b>	<b>OL331023</b>	<b>OL687239</b>
<i>C. aenigma</i>	Persea americana	Israel	ICMP 18608	JX010244	JX009683	JX009774
<i>C. aenigma</i>	Pyrus pyrifolia	Japan	ICMP 18686	JX010243	JX009684	JX009789
<i>C. alienum</i>	Malus domestica	New zealand	ICMP 12071	JX010251	JX009654	JX009882
<i>C. alienum</i>	Persea americana	Australia	ICMP 18691	JX010217	JX009664	JX009754
<i>C. nupharicola</i>	Nymphaea odorata	USA	ICMP 17940	JX010188	JX009662	JX009836

<i>C. nupharicola</i>	Nuphar lutea subsp.	USA	ICMP 18187	JX010187	JX009663	JX009835
<i>C. fructicola</i>	Ficus edulis	Germany	ICMP 17921	JX010181	JX009671	JX009839
<i>C. fructicola</i>	Limonium sinuatum	Israel	ICMP 18613	JX010167	JX009675	JX009772
<i>C. musae</i>	Musa sp.	USA	ICMP 19119	JX010146	JX009742	JX009896
<i>C. queenslandicum</i>	Carica papaya	Italy	ICMP 1778	JX010276	JX009691	JX009899
<i>C. salsolae</i>	Salsola tragus	Hungary	ICMP 19051	JX010242	JX009696	JX009863
<i>C. tropicale</i>	Theobroma cacao	Panama	ICMP 18653	JX010264	JX009719	JX009870
<i>C. aeshynomenes</i>	Aeshynomene	USA	ICMP 17673	JX010176	JX009721	JX009799
<i>C. siamense</i>	Coffea arabica	Thailand	ICMP 18578	JX010171	FJ917505	JX009865
<i>C. asianum</i>	Coffea arabica	Thailand	ICMP 18580	<b>FJ972612</b>	<b>FJ917506</b>	JX009867
<i>C. gloeosporioides</i>	Citrus limon	Italy	ICMP 19121	JX010148	JX009745	JX009903
				ITS	EF1 $\alpha$	CAL
<b><i>Fusarium humuli</i></b>	<b><i>Vitex rotundifolia</i></b>	<b>South Korea</b>	<b>CMML 20-12</b>	<b>OL307777</b>	<b>OL687237</b>	<b>OL331024</b>
<b><i>F. humuli</i></b>	<b><i>Vitex rotundifolia</i></b>	<b>South Korea</b>	<b>CMML 20-13</b>	<b>OL307778</b>	<b>OL687238</b>	<b>OL331025</b>
<i>F. humuli</i>	Musa paradisiaca	China	LC7003	MK280833	MK289623	MK289674
<i>F. humuli</i>	Ligustrum lucidum	China	CQ1027	MK280843	MK289567	MK289709
<i>F. humuli</i>	Humulus scandens	China	CQ1039	MK280845	MK289570	MK289712
<i>F. humuli</i>	Musa nana	China	LC12158	MK280823	MK289592	MK289645
<i>F. citri</i>	Citrus reticulata	China	LC6896	MK280803	MK289617	MK289668
<i>F. luffae</i>	Oryza sp.	China	LC11638	MK280836	MK289581	MK289657
<i>F. sulawesiense</i>	Musa sapientum	Congo	NRRL 36548	GQ505744	GQ505655	GQ505567
<i>F. nanum</i>	Musa nana	China	LC12168	MK280794	MK289602	MK289651
<i>F. irregulare</i>	Ganoderma sp.	Iran	CBS 143595	LT970814	LT970778	LT970731
<i>F. guilinense</i>	Musa nana	China	LC12160	MK280837	MK289594	MK289652
<i>F. hainanense</i>	Oryza sp.	China	LC11638	MK280836	MK289581	MK289657
<i>F. concolor</i>	Plant debris	South africa	NRRL 13459	GQ505763	GQ505674	GQ505585