

Supplementary Table 1. Reference sequences used in the phylogenetic analysis

Species name	Culture	Species complex	Host	Country	GenBank accession no.					
					ITS	gapdh	chs-1	his3	act	tub2
<i>Colletotrichum anthrisci</i>	CBS 125334*	Dematium	<i>Anthriscus sylvestris</i>	Netherlands	GU227845	GU228237	GU228335	GU228041	GU227943	GU228139
<i>C. bidentis</i>	COAD 1020*	Orbiculare	<i>Bidens subalternans</i>	Brazil	KF178481	KF178506	KF178530	KF178554	KF178578	KF178602
<i>C. brevisporum</i>	BCC 38876*	Magnum	<i>Neoregalia</i> sp.	Thailand	JN050238	JN050227	MZ799287	MZ673841	JN050216	JN050244
<i>C. cacao</i>	CBS 119297*	Magnum	<i>Theobroma cacao</i>	Costa Rica	MG600772	MG600832	MG600878	MG600916	MG600976	MG601039
<i>C. cattleyicola</i>	CBS 170.49*	Orchidearum	<i>Cattleya</i> sp.	Belgium	MG600758	MG600819	MG600866	MG600905	MG600963	MG601025
<i>C. circinans</i>	CBS 221.81*	Dematium	<i>Allium cepa</i>	Serbia	GU227855	GU228247	GU228345	GU228051	GU227953	GU228149
<i>C. clivicola</i>	CBS 125375*	Orchidearum	<i>Clivia miniata</i>	China	MG600733	MG600795	MG600850	MG600892	MG600939	MG601000
<i>C. dematium</i>	CBS 125.25*	Dematium	<i>Eryngium campestre</i>	France	GU227819	GU228211	GU228309	GU228015	GU227917	GU228113
<i>C. destructivum</i>	CBS 136228*	Destructivum	<i>Trifolium hybridum</i>	USA	KM105207	KM105561	KM105277	KM105347	KM105417	KM105487
<i>C. diversisporum</i>	NN072578*	Singleton	<i>Dracaena angustifolia</i>	China	MZ595911	MZ664122	MZ799302	MZ673931	MZ664209	MZ674029
<i>C. eryngiicola</i>	MFLUCC 17-0318*	Dematium	<i>Eryngium campestre</i>	Russia	KY792726	KY792723	KY792720	-	KY792717	KY792729
<i>C. fructi</i>	CBS 346.37*	Dematium	<i>Maltus sylvestris</i>	USA	GU227844	GU228236	GU228334	GU228040	GU227942	GU228138
<i>C. hemerocallidis</i>	CDLG5*	Dematium	<i>Hemerocallis fulva</i>	China	JQ400005	JQ400012	JQ399998	-	JQ399991	JQ400019
<i>C. insertae</i>	MFLU 15-1895*	Dematium	<i>Parthemocissus inserta</i>	Russia	KX618686	KX618684	KX618683	-	KX618682	KX618685
<i>C. jinhuiense</i>	PAFQ26*	Dematium	<i>Pyrus pyrifolia</i>	China	MG748077	MG747995	MG747913	-	MG747767	MG748157
<i>C. kaifengense</i>	CAASZK33*	Magnum	<i>Citrus lanatus</i>	China	MZ475245	OL456715	OL901183	OM057724	OL449313	OL456674
<i>C. kaki-orum</i>	KCTC 46679*	Dematium	<i>Diospyros kaki</i>	Korea	LC324781	LC324787	LC324783	LC324789	LC324785	LC324791
<i>C. lindemuthianum</i>	CBS 144.31*	Orbiculare	<i>Phaseolus vulgaris</i>	Germany	JQ005779	JX546712	JQ005800	JQ005821	JQ005842	JQ005863
<i>C. lineola</i>	CBS 125337*	Dematium	<i>Apiaceae</i> sp.	Czech Republic	GU227829	GU228221	GU228319	GU228025	GU227927	GU228123
<i>C. lobatum</i>	IMI 79736*	Magnum	<i>Piper catalpaefolium</i>	Trinidad and Tobago	MG600768	MG600828	MG600874	MG600912	MG600972	MG601035
<i>C. magnum</i>	CBS 519.97*	Magnum	<i>Citrus lanatus</i>	USA	MG600769	MG600829	MG600875	MG600913	MG600973	MG601036
<i>C. malvarum</i>	CBS 521.97*	Orbiculare	<i>Lavatera trimestris</i>	UK	KF178480	KF178504	KF178529	KF178553	KF178577	KF178601
<i>C. menispermii</i>	MFLU 14-0625*	Dematium	<i>Menispermum dauricum</i>	Russia	KU242357	KU242356	KU242355	-	KU242353	KU242354
<i>C. merremiae</i>	CBS 124955*	Magnum	<i>Merremia umbellata</i>	Panama	MG600765	MG600825	MG600872	MG600910	MG600969	MG601032
<i>C. monsterae</i>	NN055214*	Orchidearum	<i>Monstera deliciosa</i>	China	MZ595897	MZ664121	MZ799351	MZ673917	MZ664195	MZ674015
<i>C. musicola</i>	CBS 132885*	Orchidearum	<i>Musa</i> sp.	Mexico	MG600736	MG600798	MG600853	MG600895	MG600942	MG601003
<i>C. okinawense</i>	MAFF 240517*	Magnum	<i>Carica papaya</i>	Japan	MG600767	MG600827	-	-	MG600971	MG601034

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					ITS	<i>gapdh</i>	<i>chs-1</i>	<i>his3</i>	<i>act</i>	<i>tub2</i>
<i>C. orbiculare</i>	CBS 570.97*	Orbiculare	<i>Cucumis sativus</i>	Europe, probably UK	KF178466	KF178490	KF178515	KF178539	KF178563	KF178587
<i>C. orchidearum</i>	CBS 135131*	Orchidearum	<i>Dendrobium nobile</i>	Netherlands	MG600738	MG600800	MG600855	MG600897	MG600944	MG601005
<i>C. orchidis</i>	MFLUCC 17-1302*	Dematium	<i>Orchis</i> sp.	Italy	MK502144	MK496857	MK496855	-	MK496853	MK496859
<i>C. panamense</i>	CBS 125386*	Magnum	<i>Merremia umbellata</i>	Panama	MG600766	MG600826	MG600873	MG600911	MG600970	MG601033
<i>C. parthenocissicola</i>	MFLUCC 17-1098*	Dematium	<i>Parthenocissus quinquefolia</i>	Russia	MK629452	MK639362	MK639356	-	MK639358	MK639360
<i>C. piperis</i>	IMI 71397*	Orchidearum	<i>Piper nigrum</i>	Malaysia	MG600760	MG600820	MG600867	MG600906	MG600964	MG601027
<i>C. plurivorum</i>	CBS 125474*	Orchidearum	<i>Coffea</i> sp.	Vietnam	MG600718	MG600781	MG600841	MG600887	MG600925	MG600985
<i>C. quinquefoliae</i>	MFLU 14-0626*	Dematium	<i>Parthenocissus quinquefolia</i>	Russia	KU236391	KU236390	-	-	KU236389	KU236392
<i>C. reniforme</i>	LC8230*	Orchidearum	<i>Smilax coccoloides</i>	China	MZ595847	MZ664110	MZ799290	MZ673867	MZ664145	MZ673968
<i>C. sambucicola</i>	MFLUCC 16-1388*	Dematium	<i>Sambucus ebulus</i>	Italy	KY098781	KY098780	KY098779	-	KY098778	KY098782
<i>C. sedi</i>	MFLUCC 14-1002*	Dematium	<i>Sedum</i> sp.	Russia	KM974758	KM974755	KM974754	-	KM974756	KM974757
<i>C. sidae</i>	CBS 504.97*	Orbiculare	<i>Sida spinosa</i>	USA	KF178472	KF178497	KF178521	KF178545	KF178569	KF178593
<i>C. sojiae</i>	ATCC 62257*	Orchidearum	<i>Glycine max</i>	USA	MG600749	MG600810	MG600860	MG600899	MG600954	MG601016
<i>C. sonchicola</i>	MFLUCC 17-1299*	Dematium	<i>Sonchus</i> sp.	Italy	KY962757	KY962754	KY962751	-	KY962748	-
<i>C. spinaciae</i>	CBS 128.57	Dematium	<i>Spinacia oleracea</i>	Netherlands	GU227847	GU228239	GU228337	GU228043	GU227945	GU228141
<i>C. spinosum</i>	CBS 515.97*	Orbiculare	<i>Xanthium spinosum</i>	Australia	KF178474	KF178498	KF178523	KF178547	KF178571	KF178595
<i>C. syngoniicola</i>	M745*	Orchidearum	<i>Syngonium</i> sp.	China	MZ595863	MZ664117	MZ799296	MZ673883	MZ664161	MZ673982
<i>C. tebeestii</i>	CBS 522.97*	Orbiculare	<i>Malva pusilla</i>	Canada	KF178473	KF178505	KF178522	KF178546	KF178570	KF178594
<i>C. trifolii</i>	CBS 158.83*	Orbiculare	<i>Trifolium</i>	USA	KF178478	KF178502	KF178527	KF178551	KF178575	KF178599
<i>C. vittalense</i>	CBS 18182*	Orchidearum	<i>Theobroma cacao</i>	India	MG600734	MG600796	MG600851	MG600893	MG600940	MG601001
<i>C. zhejiangense</i>	NN076215*	Dematium	On dead leaves of unidentified tree	China	MZ595912	MZ664124	MZ799342	MZ673932	MZ664210	MZ674030
<i>Colletotrichum</i> sp. MH0413		Magnum	<i>Vigna unguiculata</i>	China	MZ595871	MZ664109	MZ799289	MZ673891	MZ664169	-
<i>Colletotrichum</i> sp. CGMCC 3.15172		Dematium	<i>Bletilla ochracea</i>	China	HM751816	KC843522	-	-	KC843547	KC244162
<i>Colletotrichum</i> sp. QSY1005-28.3		Dematium	<i>Panax</i> sp. (leaves of ginseng)	China	MW774960	MW789273	MW789323	-	MW789298	MW789345
<i>Colletotrichum</i> sp. BCTJB4		Dematium	<i>Paris</i> sp.	China	MF775295	MF775315	MF775319	MF775323	MF775303	MF775307

Asterisk (*) indicates ex-type strain.

ITS, internal transcribed spacer; *gapdh*, glyceraldehyde-3-phosphate dehydrogenase; *chs-1*, chitin synthase 1; *his3*, histone-3; *act*, actin; *tub2*, beta-tubulin 2.