

Supplementary material Table S1. List of *Colletotrichum* spp. strains used for phylogenetic analysis

Species	Culture	Host/Tissue	Country	GenBank accession number ^b					
				ITS	GAPDH	ACT	TUB2	CAL	ApMAT
<i>C. aenigma</i>	ICMP 18608 ^T	<i>Persea americana</i>	Israel	JX010244	JX010044	JX009443	JX010389	JX009683	KM360143
<i>C. aenigma</i>	ICMP 18686	<i>Pyrus pyrifolia</i>	Japan	JX010243	JX009913	JX009519	JX010390	JX009684	-
<i>C. aenigma</i>	N2-1	<i>Vaccinium corymbosum</i>	China	LC776010	LC776014	LC776012	LC776018	LC776016	LC776020
	N2-2			LC782545	LC782554	LC782546	LC782558	LC782550	LC782562
<i>C. aeshynomenes</i>	ICMP 17673 ^T	<i>Aeschynomene virginica</i>	USA	JX010176	JX009930	JX009483	JX010392	JX009721	KM360145
<i>C. alatae</i>	CBS 304.67 ^T	<i>Dioscorea alata</i>	India	JX010190	JX009990	JX009471	JX010383	JX009738	KC888932
<i>C. asianum</i>	CBS 130418 ^T	<i>Coffea arabica</i>	Thailand	FJ972612	JX010053	JX009584	JX010406	FJ917506	FR718814
<i>C. chrysophilum</i>	CMM 4268 ^T	<i>Musa</i> sp.	Brazil	KX094252	KX094183	KX093982	KX094285	KX094063	KX094325
<i>C. cordylincola</i>	ICMP 18579 ^T	<i>Cordyline fruticosa</i>	Thailand	JX010226	JX009975	HM470235	JX010440	HM470238	JQ899274
<i>C. fructicola</i>	CGMCC3.17889	<i>Camellia sinensis</i>	China	KU251520	KU251974	KU251601	KU252152	KU251763	KU251706
<i>C. fructicola</i>	MQ11.3	<i>Cunninghamia lanceolata</i>	China	MZ891645	MZ912703	MZ912807	MZ912859	MZ912911	MZ912955
	NG5-1			LC782542	LC782555	LC782547	LC782559	LC782551	LC782563
<i>C. fructicola</i>	NG5-2	<i>Vaccinium corymbosum</i>	China	LC782543	LC782556	LC782548	LC782560	LC782552	LC782564
	NG5-3			LC782544	LC782557	LC782549	LC782561	LC782553	LC782565
	NG5-4			LC776011	LC776015	LC776013	LC776019	LC776017	LC776021
<i>C. gloeosporioides</i>	LC3382	<i>Ca. sinensis</i> , pathogen	China	KJ955176	KJ954877	KJ954450	KJ955323	KJ954728	KJ954584
<i>C. gloeosporioides</i>	SMCG1.C	<i>Cu. lanceolata</i>	China	MZ891644	MZ912702	MZ912806	MZ912858	MZ912910	MZ912954
<i>C. henanense</i>	CGMCC 3.17354 ^T	<i>Camellia sinensis</i>	China	KJ955109	KJ954810	KM023257	KJ955257	KJ954662	KJ954524
<i>C. henanense</i>	LC2820	<i>Cirsium japonicum</i> , pathogen	China	KM610182	KM610178	KM610172	KM610184	KM610176	KM610174
<i>C. horii</i>	ICMP 10492 ^T	<i>Diospyros kaki</i>	Japan	GQ329690	GQ329681	JX009438	JX010450	JX009604	JQ807840
<i>C. horii</i>	ICMP 17968	<i>Diospyros kaki</i>	China	JX010212	GQ329682	JX009547	JX010378	JX009605	-
<i>C. Jiangxiense</i>	CGMCC 3.17363 ^T	<i>Camellia sinensis</i>	China	KJ955201	KJ954902	KJ954471	KJ955348	KJ954752	KJ954607
<i>C. Jiangxiense</i>	CGMCC 3.17362	<i>Ca. sinensis</i> , endophyte	China	KJ955198	KJ954899	KJ954469	KJ955345	KJ954749	KJ954604
<i>C. kahawae</i> subsp. <i>kahawae</i>	ICMP 17816 ^T	<i>Coffea arabica</i>	Kenya	JX010231	JX010012	JX009452	JX010444	JX009642	JQ894579
<i>C. queenslandicum</i>	ICMP 1778 ^T	<i>Carica papaya</i>	Australia	JX010276	JX009934	JX009447	JX010414	JX009691	KC888928
<i>C. salsolae</i>	ICMP 19051 ^T	<i>Salsola tragus</i>	Hungary	JX010242	JX009916	JX009562	JX010403	JX009696	KC888925
<i>C. siamense</i>	LC2969	<i>Camellia oleifera</i> , pathogen	China	KJ955092	KJ954793	KJ954374	KJ955241	KJ954645	KJ954508
<i>C. siamense</i>	YK102	<i>Cu. lanceolata</i>	China	MZ891655	MZ912713	MZ912817	MZ912869	MZ912921	MZ912965
<i>C. theobromicola</i>	CBS 124945 ^T	<i>Theobroma cacao</i>	Panama	JX010294	JX010006	JX009444	JX010447	JX009591	KC790726
<i>C. theobromicola</i>	CBS 142.31	<i>Fragaria</i> × <i>ananassa</i>	USA	JX010286	JX010024	JX009516	JX010373	JX009592	JQ807844
<i>C. tropicale</i>	CBS 124949 ^T	<i>Theobroma cacao</i>	Panama	JX010264	JX010007	JX009489	GU994454	JX009719	GU994425
<i>C. tropicale</i>	MAFF 239933	<i>Litchi chinensis</i>	Japan	JX010275	JX010020	JX009480	JX010396	JX009722	-
<i>C. wuxiense</i>	CGMCC 3.17894 ^T	<i>Camellia sinensis</i>	China	KU251591	KU252045	KU251672	KU252200	KU251833	KU251722
<i>Colletotrichum boninense</i>	CBS 123755 ^T	<i>Crinum asiaticum</i> var. <i>sinicum</i>	Japan	JQ005153	JQ005240	JQ005501	JQ005588	JQ005674	-

a ICMP, International Collection of Microorganisms from Plants (New Zealand); CBS, Westerdijk Fungal Biodiversity Institute (formerly Centraalbureau voor Schimmelcultures) (The Netherlands); COAD: Coleção Octávio Almeida Drummond, Viçosa, Brazil; CGMCC, China General Microbiological Culture Collection Center (China); MFLUCC: Mae Fah Luang University Culture Collection, Chiang Rai,

Thailand; CMM: Culture Collection of Phytopathogenic Fungi, Prof. Maria Menezes, Federal Rural University of Pernambuco, Brazil; GZAAS, Guizhou Academy of Agricultural Sciences (China); ^T indicates the ex-type cultures.

b ITS: internal transcribed spacer; GAPDH: glyceraldehyde 3-phosphate dehydrogenase; ACT: actin; TUB2: beta tubulin; CAL: calmodulin; ApMAT: intergenic sequence between Apn2 DNA lyase and MAT1-2-1. -: not available.