

**Supplementary file**

**Table S1.** The serial and login numbers of the participating comparison strains of strain  
CXCDF-3

Strains	Strain numbers	Login numbers in GenBank					
		ITS	ACT	GAPDH	TUB	CHS	CAL
<i>Colletotrichum fruticola</i>	Y3	MZ596332 .1	MZ724636 .1	MZ724656 .1	MZ724646 .1	MZ724651 .1	MZ724641 .1
<i>Colletotrichum fruticola</i>	ZC102-5	MT355820 .1	MT364654 .1	MT374663 .1	MT374640 .1	MT374617 .1	MT364677 .1
<i>Colletotrichum falcatum</i>	I-40	MK850193 .1	MK867398 .1	MK867438 .1	MK867418 .1	-	-
<i>Colletotrichum fioriniae</i>	KACC 48794	MN96055 8.1	MN97414 2.1	MN97413 9.1	MN97414 3.1	MN97414 0.1	MN97414 4.1
<i>Colletotrichum queenslandicum</i>	CPO 27.307	MK955386 .1	MK948799 .1	MK948842 .1	MK948826 .1	MK948809 .1	-
<i>Colletotrichum hippeastri</i>	CBS 125376	JQ005231. 1	JQ005579. 1	JQ005318. 1	JQ005665. 1	JQ005405. 1	JQ005752. 1
<i>Colletotrichum horii</i>	SL1-2	MW30121 7.1	MW34896 7.1	MW34896 3.1	-	MW34897 1.1	MW34895 9.1
<i>Colletotrichum lilii</i>	CBS:109214	GU227810 .1	GU227908 .1	GU228202 .1	GU228104 .1	GU228300 .1	-
<i>Colletotrichum liriopes</i>	ZGQ40	MH29120 8.1	MH29278 3.1	MH29125 3.1	MH30554 3.1	MH29123 0.1	-
<i>Colletotrichum aeshynomenes</i>	COUFAL01 75	-	MH26367 3.1	MH26368 2.1	MH26367 6.1	-	MH26367 9.1
<i>Colletotrichum asianum</i>	GC12-1	MN92908 9.1	MN92909 0.1	MN92909 3.1	MN92909 6.1	MN92909 2.1	MN92909 1.1
<i>Colletotrichum acerbum</i>	CBS:128530	JQ948459. 1	JQ949780. 1	JQ948790. 1	JQ950110. 1	JQ949120. 1	-
<i>Colletotrichum aenigma</i>	CA-CJ-01	MK414786 .1	MK424812 .1	MK424814 .1	MK424810 .1	MK424813 .1	MK424815 .1
<i>Colletotrichum alienum</i>	ICMP:17972	JX010247. 1	JX009497. 1	JX009944. 1	-	JX009750. 1	JX009655. 1
<i>Colletotrichum alatae</i>	F133251A	KR445671. 1	-	KU743262 .1	KU743282 .1	-	-
<i>Colletotrichum siamense</i>	AXCD1	MK014832 .1	MK024731 .1	MK024735 .1	MK024732 .1	MK024734 .1	MK024733 .1
<i>Colletotrichum spaethianum</i>	CLHJY4-3	MH45390 5.1	MH45688 1.1	MH45688 3.1	MH45688 4.1	MH45688 2.1	-
<i>Colletotrichum salsolae</i>	CBS:119296	JX010241. 1	JX009559. 1	JX009917. 1	-	JX009791. 1	JX009695. 1

<i>Colletotrichum scovillei</i>	LC8	MH89368 9.1	MW37382 9.1	MW37383 0.1	MW37382 7.1	MW37382 8.1	-
<i>Colletotrichum radialis</i>	CBS 529.93	KF687719. 1	KF687785. 1	KF687825. 1	KF687869. 1	KF687762. 1	KF687806. 1
<i>Colletotrichum vietnamense</i>	CBS 125478	KF687721. 1	KF687792. 1	KF687832. 1	KF687877. 1	KF687769. 1	KF687816. 1
<i>Colletotrichum verruculosum</i>	IMI:45525	GU227806 .1	GU227904 .1	GU228198 .1	GU228100 .1	GU228296 .1	-
<i>Colletotrichum cordylinicola</i>	HNBL 53	MK914610 .1	MK935350 .1	MK935430 .1	MK935473 .1	MK935516 .1	-
<i>Colletotrichum cymbidiicola</i>	17-228	MN25870 8.1	MN27166 6.1	MN27166 2.1	MN27167 0.1	MN27166 4.1	MN27167 2.1
<i>Colletotrichum clidemiae</i>	ICMP:18658	JX010265. 1	JX009537. 1	JX009989. 1	-	-	JX009645. 1
<i>Colletotrichum coccodes</i>	USAWA1	KU821173 .1	KU821248 .1	KU821329 .1	KU821198 .1	KU821273 .1	-
<i>Colletotrichum chlorophyti</i>	IL-1A	JX126475. 1	JX126476. 2	JX126478. 1	JX126477. 1	-	-
<i>Colletotrichum musae</i>	LJ1-2	MT351120 .1	MT396766 .1	MT396830 .1	MT396862 .1	MT396798 .1	MT396914 .1
<i>Colletotrichum psidii</i>	CBS:145.29	JX010219. 1	JX009515. 1	JX009967. 1	JX010443. 1	JX009901. 1	JX009743. 1
<i>Colletotrichum petchii</i>	CBS 125957	JQ005226. 1	JQ005574. 1	JQ005313. 1	JQ005660. 1	JQ005400. 1	JQ005747. 1
<i>Colletotrichum pseudomajus</i>	CBS 571.88	KF687722. 1	KF687801. 1	KF687826. 1	KF687883. 1	KF687779. 1	KF687807. 1
<i>Colletotrichum nupharicola</i>	GA253	KX620319. 1	KX620156. 1	KX620253. 1	KX620352. 1	-	KX620218. 1
<i>Colletotrichum gloeosporioides</i>	30206	MK514518 .1	MK514457 .1	MK514502 .1	MK514471 .1	MK514487 .1	-
<i>Colletotrichum gigasporum</i>	CBS 101881	KF687736. 1	KF687797. 1	KF687841. 1	KF687886. 1	KF687777. 1	KF687808. 1
<i>Colletotrichum godetiae</i>	CBS 129951	JQ948430. 1	JQ949751. 1	JQ948761. 1	JQ950081. 1	JQ949091. 1	-
<i>Colletotrichum kahawae</i>	SPL93	LC604490. 1	LC604577. 1	LC604551. 1	LC604522. 1	LC604603. 1	-
<i>Colletotrichum karstii</i>	NTZ8	MH15257 8.1	MH15258 2.1	MH15258 6.1	MH15259 4.1	MH15259 0.1	MH15259 8.1
<i>Colletotrichum kinghornii</i>	CBS:198.35	JQ948454. 1	JQ949775. 1	JQ948785. 1	JQ950105. 1	JQ949115. 1	-
<i>Colletotrichum boninense</i>	CBS:128526	JQ005162. 1	JQ005510. 1	JQ005249. 1	JQ005596. 1	JQ005336. 1	JQ005683. 1

<i>Colletotrichum beeveri</i>	CBS:128527	JQ005171. 1	JQ005519. 1	JQ005258. 1	JQ005605. 1	JQ005345. 1	JQ005692. 1
<i>Colletotrichum brasiliense</i>	CBS 128528	JQ005234. 1	JQ005582. 1	JQ005321. 1	JQ005668. 1	JQ005408. 1	JQ005755. 1
<i>Colletotrichum brevisporum</i>	YYGXZ07	KU319458 .1	KU319457 .1	KU319456 .1	KU319453 .1	-	-
<i>Colletotrichum theobromicola</i>	COUFAL22 00	KT960862. 1	KT960854. 1	KT960860. 1	KT960864. 1	KT960858. 1	KT960856. 1
<i>Colletotrichum tofieldiae</i>	CBS 130851	KR003335. 1	KR003345. 1	KR003360. 1	KR003340. 1	KR003355. 1	-
<i>Colletotrichum trichellum</i>	CBS 125343	GU227817 .1	GU227915 .1	GU228209 .1	GU228111 .1	GU228307 .1	-
<i>Colletotrichum truncatum</i>	MG15-1	MT982174 .1	MT988546 .1	MT988555 .1	MT988558 .1	MT988552 .1	MT988549 .1
<i>Colletotrichum tropicale</i>	COUFAL01 97	MH15113 9.1	MH15112 9.1	MH15114 9.1	-	MH15114 5.1	MH15113 4.1
<i>Colletotrichum xanthorrhoeae</i>	ICMP:17820	JX010260. 1	JX009479. 1	JX010008. 1	-	-	JX009652. 1
<i>Monilochaetes infuscans</i>	CBS 869.96	JQ005780	JQ005843	JX546612	JQ005864	JQ005801	-

Note: “-” indicates that the sequence is not found in the database or is not verified.