

Table S1. Genes used in this study with PCR primers, primer DNA sequence, optimal annealing temperature.

Locus	Definition	Primers	Primer DNA sequence (5'–3')	Optimal annealing temp (°C)	References of primers used
ITS	internal transcribed spacer of ribosomal RNA	ITS1	TCCGTAGGTGAACCTGCGG	51	White et al. 1990
		ITS4	TCCTCCGCTTTTGATATGC		
<i>act</i>	actin	ACT-512F	ATGTGCAAGGCCGGTTTCGC	61	Carbone and Kohn, 1999
		ACT-783R	TACGAGTCCTTCTGGCCCAT		
<i>rpb2</i>	RNA polymerase II second largest subunit	RPB2-5F	GA(T/C)GA(T/C)(A/C)G(A/T)GATCA(T/C)TT(T/C)GG	52	Liu et al. 1999
		RPB2-7cR	CCCAT(A/G)GCTTG(T/C)TT(A/G)CCCAT		
<i>tef-1α</i>	translation elongation factor 1-alpha	EF1-688F	CGGTCACTTGATCTACAAGTGC	55	Alves et al. 2008
		EF1-1251R	CCTCGAACTCACCAGTACCG		
<i>tub2</i>	beta-tubulin	Bt2a	GGTAACCAAATCGGTGCTGCTTTG	55	Glass and Donaldson, 1995
		Bt2b	ACCCTCAGTGTAGTGACCCTTGGC		

Alves, A., Crous, P. W., Correia, A., Phillips, A. J. L. 2008. Morphological and molecular data reveal cryptic speciation in *Lasioidiplodia theobromae*. *Fungal Diversity* 28:1–13.

Carbone, I., Kohn, L. 1999. A method for designing primer sets for speciation studies in filamentous ascomycetes. *Mycologia* 91:553–556.

Glass, N. L., Donaldson, G. C. 1995. Development of primer sets designed for use with the PCR to amplify conserved genes from filamentous ascomycetes. *Applied and environmental microbiology* 61:1323–1330.

Liu, Y. L., Whelen, S., Hall, B. D. 1999. Phylogenetic relationships among ascomycetes: evidence from an RNA polymerase II subunit. *Molecular Biology and Evolution* 16:1799–1808.

White, T. J., Bruns, T., Lee, S., Taylor, J. 1990. Amplification and direct sequencing of fungal ribosomal RNA genes for phylogenetics. *PCR Protocols: A Guide to Methods and Applications* 18:315–322.

Table S2. Strains of *Cytospora* used in the molecular analyses in this study.

Species	Strain ¹	Host	Origin	GenBank accession numbers				
				ITS	<i>act</i>	<i>rpb2</i>	<i>tefl-α</i>	<i>tub2</i>
<i>Cytospora ailanthicola</i>	CFCC 55828	<i>Salix matsudana</i>	Gansu, China	OK156410	OK303491	OK303564	OK303627	OK303694
<i>Cytospora ailanthicola</i>	BJFC-S516	<i>Salix matsudana</i>	Ningxia, China	OK147827	OK303492	NA	NA	OK303695
<i>Cytospora ailanthicola</i>	BJFC-S519	<i>Salix matsudana</i>	Ningxia, China	OK147829	OK303494	NA	OK303628	OK303697
<i>Cytospora ailanthicola</i>	CFCC 89970	<i>Ailanthus altissima</i>	Ningxia, China	MH933618	MH933526	MH933592	MH933494	MH933565
<i>Cytospora albodisca</i>	CFCC 53161	<i>Platyclusus orientalis</i>	Beijing, China	MW418406	MW422899	MW422909	MW422921	MW422933
<i>Cytospora albodisca</i>	CFCC 54373	<i>Platyclusus orientalis</i>	Beijing, China	MW418407	MW422900	MW422910	MW422922	MW422934
<i>Cytospora alba</i>	CFCC 55461	<i>Salix matsudana</i>	Gansu, China	MZ702592	OK303454	OK303513	OK303574	OK303641
<i>Cytospora alba</i>	CFCC 55462 ^T	<i>Salix matsudana</i>	Gansu, China	MZ702593	OK303457	OK303516	OK303577	OK303644
<i>Cytospora alba</i>	CFCC 55463 ^T	<i>Salix matsudana</i>	Gansu, China	MZ702594	OK303458	OK303517	OK303578	OK303645
<i>Cytospora ampulliformis</i>	MFLUCC 16-0583 ^T	<i>Sorbus intermedia</i>	Russia	KY417726	KY417692	KY417794	NA	NA
<i>Cytospora ampulliformis</i>	MFLUCC 16-0629	<i>Acer platanoides</i>	Russia	KY417727	KY417693	KY417795	NA	NA
<i>Cytospora amygdali</i>	CBS 144233 ^T	<i>Prunus dulcis</i>	California, USA	MG971853	MG972002	NA	MG971659	MG971718
<i>Cytospora atrocirrhatta</i>	CFCC 89615	<i>Juglans regia</i>	Qinghai, China	KR045618	KF498673	KU710946	KP310858	KR045659
<i>Cytospora atrocirrhatta</i>	CFCC 89616	<i>Juglans regia</i>	Qinghai, China	KR045619	KF498674	KU710947	KP310859	KR045660
<i>Cytospora atrocirrhatta</i>	CXY 1401	<i>Populus</i> sp.	Inner Mongolia, China	JX534242	NA	NA	NA	KM034904
<i>Cytospora atrocirrhatta</i>	CXY 1402	<i>Populus</i> sp.	Inner Mongolia, China	JX534243	NA	NA	NA	KM034903
<i>Cytospora beilinensis</i>	CFCC 50493 ^T	<i>Pinus armandii</i>	Beijing, China	MH933619	MH933527	NA	MH933495	MH933561
<i>Cytospora beilinensis</i>	CFCC 50494	<i>Pinus armandii</i>	Beijing, China	MH933620	MH933528	NA	MH933496	MH933562
<i>Cytospora berberidis</i>	CFCC 89927 ^T	<i>Berberis dasystachya</i>	Qinghai, China	KR045620	KU710990	KU710948	KU710913	KR045661
<i>Cytospora berberidis</i>	CFCC 89933	<i>Berberis dasystachya</i>	Qinghai, China	KR045621	KU710991	KU710949	KU710914	KR045662

<i>Cytospora bungeana</i>	CFCC 50495 ^T	<i>Pinus bungeana</i>	Shanxi, China	MH933621	MH933529	MH933593	MH933497	MH933563
<i>Cytospora bungeana</i>	CFCC 50496	<i>Pinus bungeana</i>	Shanxi, China	MH933622	MH933530	MH933594	MH933498	MH933564
<i>Cytospora californica</i>	CBS 144234 ^T	<i>Juglans regia</i>	California, USA	MG971935	MG972083	NA	MG971645	NA
<i>Cytospora carbonacea</i>	CFCC 89947	<i>Ulmus pumila</i>	Qinghai, China	KR045622	KP310842	KU710950	KP310855	KP310825
<i>Cytospora carpobroti</i>	CMW 48981 ^T	<i>Carpobrotus edulis</i>	South Africa	MH382812	NA	NA	MH411212	MH411207
<i>Cytospora celtidicola</i>	CFCC 50497 ^T	<i>Celtis sinensis</i>	Anhui, China	MH933623	MH933531	MH933595	MH933499	MH933566
<i>Cytospora celtidicola</i>	CFCC 50498	<i>Celtis sinensis</i>	Anhui, China	MH933624	MH933532	MH933596	MH933500	MH933567
<i>Cytospora centrivillosa</i>	MFLUCC 16-1206 ^T	<i>Sorbus domestica</i>	Italy	MF190122	NA	MF377600	NA	NA
<i>Cytospora centrivillosa</i>	MFLUCC 17-1660	<i>Sorbus domestica</i>	Italy	MF190123	NA	MF377601	NA	NA
<i>Cytospora ceratosperma</i>	CFCC 89624	<i>Juglans regia</i>	Gansu, China	KR045645	NA	KU710976	KP310860	KR045686
<i>Cytospora ceratosperma</i>	CFCC 89625	<i>Juglans regia</i>	Gansu, China	KR045646	NA	KU710977	KP31086	KR045687
<i>Cytospora ceratospermopsis</i>	CFCC 89626 ^T	<i>Juglans regia</i>	Shaanxi, China	KR045647	KU711011	KU710978	KU710934	KR045688
<i>Cytospora ceratospermopsis</i>	CFCC 89627	<i>Juglans regia</i>	Shaanxi, China	KR045648	KU711012	KU710979	KU710935	KR045689
<i>Cytospora chrysosperma</i>	CFCC 89629	<i>Salix psammophila</i>	Shaanxi, China	KF765673	NA	KF765705	NA	NA
<i>Cytospora chrysosperma</i>	CFCC 89981	<i>Populus alba</i> subsp. <i>pyramidalis</i>	Gansu, China	MH933625	MH933533	MH933597	MH933501	MH933568
<i>Cytospora chrysosperma</i>	CFCC 89982	<i>Ulmus pumila</i>	Tibet, China	KP281261	KP310835	NA	KP310848	KP310818
<i>Cytospora cinnamomea</i>	CFCC 53178 ^T	<i>Prunus armeniaca</i>	Xinjiang, China	MK673054	MK673024	NA	NA	MK672970
<i>Cytospora coryli</i>	CFCC 53162 ^T	<i>Corylus mandshurica</i>	Beijing, China	MN854450	NA	MN850751	MN850758	MN861120
<i>Cytospora corylina</i>	CFCC 54684 ^T	<i>Corylus heterophylla</i>	Beijing, China	MW839861	MW815951	MW815937	MW815886	MW883969
<i>Cytospora corylina</i>	CFCC 54685	<i>Corylus heterophylla</i>	Beijing, China	MW839862	MW815952	MW815938	MW815887	MW883970
<i>Cytospora corylina</i>	CFCC 54686	<i>Corylus heterophylla</i>	Beijing, China	MW839863	MW815953	MW815939	MW815888	MW883971
<i>Cytospora corylina</i>	CFCC 54687	<i>Corylus heterophylla</i>	Beijing, China	MW839864	MW815954	MW815940	MW815889	MW883972
<i>Cytospora cotini</i>	MFLUCC 14-1050 ^T	<i>Cotinus coggygria</i>	Russia	KX430142	NA	KX430144	NA	NA

<i>Cytospora cotoneastricola</i>	CF 20197027	<i>Cotoneaster</i> sp.	Tibet, China	MK673072	MK673042	MK673012	MK672958	MK672988
<i>Cytospora cotoneastricola</i>	CF 20197028	<i>Cotoneaster</i> sp.	Tibet, China	MK673073	MK673043	MK673013	MK672959	MK672989
<i>Cytospora cotoneastricola</i>	CF 20197030	<i>Cotoneaster</i> sp.	Tibet, China	MK673074	MK673044	MK673014	MK672960	MK672990
<i>Cytospora cotoneastricola</i>	CF 20197031 ^T	<i>Cotoneaster</i> sp.	Tibet, China	MK673075	MK673045	MK673015	MK672961	MK672991
<i>Cytospora curvata</i>	MFLUCC 15-0865 ^T	<i>Salix alba</i>	Russia	KY417728	KY417694	KY417796	NA	NA
<i>Cytospora curvispora</i>	CFCC 54000 ^T	<i>Corylus heterophylla</i>	Beijing, China	MW839851	MW815931	MW815945	MW815880	MW883963
<i>Cytospora curvispora</i>	CFCC 54001	<i>Corylus heterophylla</i>	Beijing, China	MW839853	MW815932	MW815946	MW815881	MW883964
<i>Cytospora curvispora</i>	CFCC 54676	<i>Corylus heterophylla</i>	Beijing, China	MW839854	MW815933	MW815947	MW815882	MW883965
<i>Cytospora curvispora</i>	CFCC 54677	<i>Corylus heterophylla</i>	Beijing, China	MW839855	MW815934	MW815948	MW815883	MW883966
<i>Cytospora curvispora</i>	CFCC 54678	<i>Corylus heterophylla</i>	Beijing, China	MW839856	MW815935	MW815949	MW815884	MW883967
<i>Cytospora curvispora</i>	CFCC 54679	<i>Corylus heterophylla</i>	Beijing, China	MW839857	MW815936	MW815950	MW815885	MW883968
<i>Cytospora davidiana</i>	CXY 1350 ^T	<i>Populus davidiana</i>	Inner Mongolia, China	KM034870	NA	NA	NA	NA
<i>Cytospora discotoma</i>	CFCC 53137 ^T	<i>Platyclusus orientalis</i>	Beijing, China	MW418404	MW422897	MW422907	MW422919	MW422931
<i>Cytospora discotoma</i>	CFCC 54368	<i>Platyclusus orientalis</i>	Beijing, China	MW418405	MW422898	MW422908	MW422920	MW422932
<i>Cytospora donetzica</i>	MFLUCC 15-0864	<i>Crataegus monogyna</i>	Russia	KY417729	KY417695	KY417797	NA	NA
<i>Cytospora donetzica</i>	MFLUCC 16-0574 ^T	<i>Crataegus monogyna</i>	Russia	KY417731	KY417697	KY417799	NA	NA
<i>Cytospora donglingensis</i>	CFCC 53159 ^T	<i>Platyclusus orientalis</i>	Beijing, China	MW418412	MW422903	MW422915	MW422927	MW422939
<i>Cytospora donglingensis</i>	CFCC 53160	<i>Platyclusus orientalis</i>	Beijing, China	MW418414	MW422905	MW422917	MW422929	MW422941
<i>Cytospora donglingensis</i>	CFCC 54371	<i>Platyclusus orientalis</i>	Beijing, China	MW418413	MW422904	MW422916	MW422928	MW422940
<i>Cytospora donglingensis</i>	CFCC 54372	<i>Platyclusus orientalis</i>	Beijing, China	MW418415	MW422906	MW422918	MW422930	MW422942
<i>Cytospora elaeagni</i>	CFCC 89632	<i>Elaeagnus angustifolia</i>	Ningxia, China	KR045626	KU710995	KU710955	KU710918	KR045667
<i>Cytospora elaeagni</i>	CFCC 89633	<i>Elaeagnus angustifolia</i>	Ningxia, China	KF765677	KU710996	KU710956	KU710919	KR045668
<i>Cytospora elaeagnicola</i>	CFCC 52882 ^T	<i>Elaeagnus angustifolia</i>	China	MK732341	MK732344	MK732347	NA	NA

<i>Cytospora elaeagnicola</i>	CFCC 52883	<i>Elaeagnus angustifolia</i>	China	MK732342	MK732345	MK732348	NA	NA
<i>Cytospora elaeagnicola</i>	CFCC 52884	<i>Elaeagnus angustifolia</i>	China	MK732343	MK732346	MK732349	NA	NA
<i>Cytospora erumpens</i>	CFCC 50022	<i>Prunus padus</i>	Shanxi, China	MH933627	MH933534	NA	MH933502	MH933569
<i>Cytospora erumpens</i>	MFLUCC 16-0580 ^T	<i>Salix × fragilis</i>	Russia	KY417733	KY417699	KY417801	NA	NA
<i>Cytospora erumpens</i>	CFCC 53163	<i>Prunus padus</i>	Xinjiang, China	MK673059	MK673029	MK673000	MK672948	MK672975
<i>Cytospora eucalypti</i>	CBS 144241	<i>Eucalyptus globulus</i>	California, USA	MG971907	MG972056	NA	MG971617	MG971772
<i>Cytospora euonymicola</i>	CFCC 50499 ^T	<i>Euonymus kiautschovicus</i>	Shaanxi, China	MH933628	MH933535	MH933598	MH933503	MH933570
<i>Cytospora euonymicola</i>	CFCC 50500	<i>Euonymus kiautschovicus</i>	Shaanxi, China	MH933629	MH933536	MH933599	MH933504	MH933571
<i>Cytospora euonymina</i>	CFCC 89993 ^T	<i>Euonymus kiautschovicus</i>	Shanxi, China	MH933630	MH933537	MH933600	MH933505	MH933590
<i>Cytospora euonymina</i>	CFCC 89999	<i>Euonymus kiautschovicus</i>	Shanxi, China	MH933631	MH933538	MH933601	MH933506	MH933591
<i>Cytospora fraxinigena</i>	BBH 42442	<i>Fraxinus ornus</i>	NA	MF190133	NA	NA	NA	NA
<i>Cytospora fraxinigena</i>	MFLUCC 14-0868 ^T	<i>Fraxinus ornus</i>	Italy	MF190133	NA	NA	NA	NA
<i>Cytospora fugax</i>	CXY 1371	<i>Populus simonii</i>	Jilin, China	KM034852	NA	NA	NA	KM034891
<i>Cytospora fugax</i>	CXY 1381	<i>Populus ussuriensis</i>	Heilongjiang, China	KM034853	NA	NA	NA	KM034890
<i>Cytospora fusispora</i>	NFCCI 4372	NA	India	MN227694	NA	NA	NA	NA
<i>Cytospora galegicola</i>	MFLUCC 18-1199 ^T	<i>Galega officinalis</i>	Forli-Cesena, Italy	MK912128	MN685810	MN685820	NA	NA
<i>Cytospora gigalocus</i>	CFCC 89620 ^T	<i>Juglans regia</i>	Qinghai, China	KR045628	KU710997	KU710957	KU710920	KR045669
<i>Cytospora gigalocus</i>	CFCC 89621	<i>Juglans regia</i>	Qinghai, China	KR045629	KU710998	KU710958	KU710921	KR045670
<i>Cytospora gigaspora</i>	CFCC 50014	<i>Juniperus procumbens</i>	Shanxi, China	KR045630	KU710999.	KU710959	KU710922	KR045671
<i>Cytospora gigaspora</i>	CFCC 89634^T	<i>Salix psammophila</i>	Shaanxi, China	KF765671	KU711000	KU710960	KU710923	KR045672
<i>Cytospora globosa</i>	MFLU 16-2054 ^T	<i>Abies alba</i>	Italy	MT177935	NA	MT432212	MT454016	NA
<i>Cytospora granati</i>	CBS 144237 ^T	<i>Punica granatum</i>	California, USA	MG971799	MG971949	NA	MG971514	MG971664
<i>Cytospora haidianensis</i>	CFCC 54056	<i>Euonymus alatus</i>	Beijing, China	MT360041	MT363978	MT363987	MT363997	MT364007
<i>Cytospora haidianensis</i>	CFCC 54057 ^T	<i>Euonymus alatus</i>	Beijing, China	MT360042	MT363979	MT363988	MT363998	MT364008

<i>Cytospora haidianensis</i>	CFCC 54184	<i>Euonymus alatus</i>	Beijing, China	MT360043	MT363980	MT363989	MT363999	MT364009
<i>Cytospora hippophaës</i>	CFCC 89639	<i>Hippophaë rhamnoides</i>	Gansu, China	KR045632	KU711001	KU710961	KU710924	KR045673
<i>Cytospora hippophaës</i>	CFCC 89640	<i>Hippophaë rhamnoides</i>	Gansu, China	KF765682	KF765730	KU710962	KP310865	KR045674
<i>Cytospora japonica</i>	CFCC 89956	<i>Prunus cerasifera</i>	Ningxia, China	KR045624	KU710993	KU710953	KU710916	KR045665
<i>Cytospora japonica</i>	CFCC 89960	<i>Prunus cerasifera</i>	Ningxia, China	KR045625	KU710994	KU710954	KU710917	KR045666
<i>Cytospora joaquinensis</i>	CBS 144235	<i>Populus deltoides</i>	California, USA	MG971895	MG972044	NA	MG971605	MG971761
<i>Cytospora junipericola</i>	BBH 42444	<i>Juniperus communis</i>	Italy	MF190126	NA	NA	MF377579	NA
<i>Cytospora junipericola</i>	MFLU 17-0882 ^T	<i>Juniperus communis</i>	Italy	MF190125	NA	NA	MF377580	NA
<i>Cytospora juniperina</i>	CFCC 50501 ^T	<i>Juniperus przewalskii</i>	Sichuan, China	MH933632	MH933539	MH933602	MH933507	NA
<i>Cytospora juniperina</i>	CFCC 50502	<i>Juniperus przewalskii</i>	Sichuan, China	MH933633	MH933540	MH933603	MH933508	MH933572
<i>Cytospora juniperina</i>	CFCC 50503	<i>Juniperus przewalskii</i>	Sichuan, China	MH933634	MH933541	MH933604	MH933509	NA
<i>Cytospora kantschavelii</i>	CXY 1383	<i>Populus maximowiczii</i>	Jilin, China	KM034867	NA	NA	NA	NA
<i>Cytospora kantschavelii</i>	CXY 1386	<i>Populus maximowiczii</i>	Chongqing, China	KM034867	NA	NA	NA	NA
<i>Cytospora kuanchengensis</i>	CFCC 52464 ^T	<i>Castanea mollissima</i>	China	MK432616	MK442940	MK578076	NA	NA
<i>Cytospora kuanchengensis</i>	CFCC 52465	<i>Castanea mollissima</i>	China	MK432617	MK442941	MK578077	NA	NA
<i>Cytospora longispora</i>	CBS 144236 ^T	<i>Prunus domestica</i>	California, USA	MG971905	MG972054	NA	MG971615	MG971764
<i>Cytospora longistiolata</i>	MFLUCC 16-0628	<i>Salix × fragilis</i>	Russia	KY417734	KY417700	KY417802	NA	NA
<i>Cytospora leucosperma</i>	CFCC 89622	<i>Pyrus bretschneideri</i>	Gansu, China	KR045616	KU710988	KU710944	KU710911	KR045657
<i>Cytospora leucosperma</i>	CFCC 89894	<i>Pyrus bretschneideri</i>	Qinghai, China	KR045617	KU710989	KU710945	KU710912	KR045658
<i>Cytospora leucostoma</i>	CFCC 50023	<i>Cornus alba</i>	Shanxi, China	KR045635	KU711003	KU710964	KU710926	KR045676
<i>Cytospora leucostoma</i>	CFCC 50024	<i>Prunus pseudocerasus</i>	Qinghai, China	MH933640	MH933547	MH933605	NA	MH933576
<i>Cytospora leucostoma</i>	CFCC 53140	<i>Prunus sibirica</i>	Beijing, China	MN854445	MN850760	MN850746	MN850753	MN861115
<i>Cytospora leucostoma</i>	CFCC 53141	<i>Prunus sibirica</i>	Beijing, China	MN854446	MN850761	MN850747	MN850754	MN861116
<i>Cytospora leucostoma</i>	CFCC 53156	<i>Juglans mandshurica</i>	Beijing, China	MN854447	MN850762	MN850748	MN850755	MN861117

<i>Cytospora leucostoma</i>	CFCC 53167	<i>Prunus armeniaca</i>	Xinjiang, China	MK673056	MK673026	MK672998	MK672946	MK672972
<i>Cytospora leucostoma</i>	CFCC 53169	<i>Prunus persica</i>	Beijing, China	MK673080	MK673050	MK673020	MK672966	MK672996
<i>Cytospora leucostoma</i>	CFCC 53170	<i>Prunus persica</i>	Beijing, China	MK673081	MK673051	MK673021	MK672967	MK672997
<i>Cytospora leucostoma</i>	CFCC 54680	<i>Corylus heterophylla</i>	Beijing, China	MW839857	MW815941	MW815955	MW815890	MW883973
<i>Cytospora leucostoma</i>	CFCC 54681	<i>Corylus heterophylla</i>	Beijing, China	MW839857	MW815942	MW815956	MW815891	MW883974
<i>Cytospora leucostoma</i>	CFCC 54682	<i>Corylus heterophylla</i>	Beijing, China	MW839857	MW815943	MW815957	MW815892	MW883975
<i>Cytospora leucostoma</i>	CFCC 54683	<i>Corylus heterophylla</i>	Beijing, China	MW839857	MW815944	MW815958	MW815893	MW883976
<i>Cytospora lumnitzericola</i>	MFLUCC 17-0508 ^T	<i>Lumnitzera racernosa</i>	Tailand	MG975778	MH253457	MH253453	NA	NA
<i>Cytospora mali</i>	CFCC 50028	<i>Malus pumila</i>	Gansu, China	MH933641	MH933548	MH933606	MH933513	MH933577
<i>Cytospora mali</i>	CFCC 50029	<i>Malus pumila</i>	Ningxia, China	MH933642	MH933549	MH933607	MH933514	MH933578
<i>Cytospora mali</i>	CFCC 50030	<i>Malus pumila</i>	Shaanxi, China	MH933643	MH933550	MH933608	MH933524	MH933579
<i>Cytospora mali</i>	CFCC 50031	<i>Crataegus</i> sp.	Shanxi, China	KR045636	KU711004	KU710965	KU710927	KR045677
<i>Cytospora mali</i>	CFCC 50044	<i>Malus baccata</i>	Qinghai, China	KR045637	KU711005	KU710966	KU710928	KR045678
<i>Cytospora mali-spectabilis</i>	CFCC 53181 ^T	<i>Malus spectabilis</i> ‘Royalty’	Xinjiang, China	MK673066	MK673036	MK673006	MK672953	MK672982
<i>Cytospora melnikii</i>	CFCC 89984	<i>Rhus typhina</i>	Xinjiang, China	MH933678	MH933551	MH933609	MH933515	MH933580
<i>Cytospora melnikii</i>	MFLUCC 15-0851	<i>Malus domestica</i>	Russia	KY417735	KY417701	KY417803	NA	NA
<i>Cytospora melnikii</i>	MFLUCC 16-0635	<i>Populus nigra</i> var. <i>italica</i>	Russia	KY417736	KY417702	KY417804	NA	NA
<i>Cytospora myrtagena</i>	CFCC 52454	<i>Castanea mollissima</i>	China	MK432614	MK442938	MK578074	NA	NA
<i>Cytospora myrtagena</i>	CFCC 52455	<i>Castanea mollissima</i>	China	MK432615	MK442939	MK578075	NA	NA
<i>Cytospora nivea</i>	MFLUCC 15-0860	<i>Salix acutifolia</i>	Russia	KY417737	KY417703	KY417805	NA	NA
<i>Cytospora nivea</i>	CFCC 89641	<i>Elaeagnus angustifolia</i>	Ningxia, China	KF765683	KU711006	KU710967	KU710929	KR045679
<i>Cytospora nivea</i>	CFCC 89643	<i>Salix psammophila</i>	Shaanxi, China	KF765685	NA	KU710968	KP310863	KP310829
<i>Cytospora notastroma</i>	NE_TFR5	<i>Populus tremuloides</i>	USA	JX438632	NA	NA	JX438543	NA
<i>Cytospora notastroma</i>	NE_TFR8	<i>Populus tremuloides</i>	USA	JX438633	NA	NA	JX438542	NA

<i>Cytospora ochracea</i>	CFCC 53164 ^T	<i>Cotoneaster</i> sp.	Xinjiang, China	MK673060	MK673030	MK673001	MK672949	MK672976
<i>Cytospora oleicola</i>	CBS 144248 ^T	<i>Olea europaea</i>	California, USA	MG971944	MG972098	NA	MG971660	MG971752
<i>Cytospora olivacea</i>	CFCC 53174	<i>Prunus cerasifera</i>	Xinjiang, China	MK673058	MK673028	MK672999	NA	MK672974
<i>Cytospora olivacea</i>	CFCC 53175	<i>Prunus dulcis</i>	Xinjiang, China	MK673062	MK673032	MK673003	NA	MK672978
<i>Cytospora olivacea</i>	CFCC 53176 ^T	<i>Sorbus tianschanica</i>	Xinjiang, China	MK673068	MK673038	MK673008	MK672955	MK672984
<i>Cytospora olivacea</i>	CFCC 53177	<i>Prunus virginiana</i>	Xinjiang, China	MK673071	MK673041	MK673011	NA	MK672987
<i>Cytospora palm</i>	CXY 1276	<i>Cotinus coggygria</i>	Beijing, China	JN402990	NA	NA	KJ781296	NA
<i>Cytospora palm</i>	CXY 1280 ^T	<i>Cotinus coggygria</i>	Beijing, China	JN411939	NA	NA	KJ781297	NA
<i>Cytospora paracinnamomea</i>	CFCC 55452	<i>Salix matsudana</i>	Gansu, China	MZ702593	OK303455	OK303514	OK303575	OK303642
<i>Cytospora paracinnamomea</i>	CFCC 55453 ^T	<i>Salix matsudana</i>	Gansu, China	MZ702594	OK303456	OK303515	OK303576	OK303643
<i>Cytospora paracinnamomea</i>	CFCC 55454	<i>Salix matsudana</i>	Gansu, China	MZ702597	OK303459	OK303518	OK303579	OK303646
<i>Cytospora paracinnamomea</i>	CFCC 55455 ^T	<i>Salix matsudana</i>	Gansu, China	MZ702598	OK303460	OK303519	OK303580	OK303647
<i>Cytospora paracinnamomea</i>	CFCC 55456	<i>Salix matsudana</i>	Gansu, China	MZ702599	OK303461	OK303520	OK303581	OK303648
<i>Cytospora paracinnamomea</i>	CFCC 55457	<i>Salix matsudana</i>	Gansu, China	MZ702600	OK303462	OK303521	OK303582	OK303649
<i>Cytospora paracinnamomea</i>	CFCC 55458	<i>Salix matsudana</i>	Gansu, China	MZ702601	OK303463	OK303522	OK303583	OK303650
<i>Cytospora paracinnamomea</i>	CFCC 55459	<i>Salix matsudana</i>	Gansu, China	MZ702602	OK303464	OK303523	OK303584	OK303651
<i>Cytospora paracinnamomea</i>	CFCC 55460	<i>Salix matsudana</i>	Gansu, China	MZ702603	OK303465	OK303524	OK303585	OK303652
<i>Cytospora parakantschavelii</i>	MFLUCC 15-0857 ^T	<i>Populus × sibirica</i>	Russia	KY417738	KY417704	KY417806	NA	NA
<i>Cytospora parakantschavelii</i>	MFLUCC 16-0575	<i>Pyrus pyraister</i>	Russia	KY417739	KY417705	KY417807	NA	NA
<i>Cytospora parapistaciae</i>	CBS 144506 ^T	<i>Pistacia vera</i>	California, USA	MG971804	MG971954	NA	MG971519	MG971669
<i>Cytospora parasitica</i>	MFLUCC 15-0507 ^T	<i>Malus domestica</i>	Russia	KY417740	KY417706	KY417808	NA	NA
<i>Cytospora parasitica</i>	XJAU 2542-1	<i>Malus</i> sp.	Xinjiang, China	MH798884	NA	NA	MH813452	NA
<i>Cytospora parasitica</i>	CFCC 53171	<i>Malus pumila</i>	Xinjiang, China	MK673061	MK673031	MK673002	MK672950	MK672977
<i>Cytospora parasitica</i>	CFCC 53172	<i>Malus pumila</i>	Xinjiang, China	MK673069	MK673039	MK673009	MK672956	MK672985

<i>Cytospora parasitica</i>	CFCC 53173	<i>Berberis</i> sp.	Xinjiang, China	MK673070	MK673040	MK673010	MK672957	MK672986
<i>Cytospora paratranslucens</i>	MFLUCC 15-0506 ^T	<i>Populus alba</i> var. <i>bolleana</i>	Russia	KY417741	KY417707	KY417809	NA	NA
<i>Cytospora paratranslucens</i>	MFLUCC 16-0627	<i>Populus alba</i>	Russia	KY417742	KY417708	KY417810	NA	NA
<i>Cytospora phialidica</i>	MFLUCC 17-2498	<i>Alnus glutinosa</i>	Italy	MT177932	NA	MT432209	MT454014	NA
<i>Cytospora piceae</i>	CFCC 52841 ^{T*}	<i>Picea crassifolia</i>	Xinjiang, China	MH820398	MH820406	MH820395	MH820402	MH820387
<i>Cytospora piceae</i>	CFCC 52842*	<i>Picea crassifolia</i>	Xinjiang, China	MH820399	MH820407	MH820396	MH820403	MH820388
<i>Cytospora pingbianensis</i>	MFLUCC 18-1204 ^T	Undefined wood	Yunnan, China	MK912135	MN685817	MN685826	NA	NA
<i>Cytospora pistaciae</i>	CBS 144238 ^T	<i>Pistacia vera</i>	California, USA	MG971802	MG971952	NA	MG971517	MG971667
<i>Cytospora platanicola</i>	MFLU 17-0327	<i>Platanus hybrida</i>	Italy	MH253451	MH253449	MH253450	NA	NA
<i>Cytospora platycladi</i>	CFCC 50504 ^{T*}	<i>Platyclusus orientalis</i>	Yunnan, China	MH933645	MH933552	MH933610	MH933516	MH933581
<i>Cytospora platycladi</i>	CFCC 50505*	<i>Platyclusus orientalis</i>	Yunnan, China	MH933646	MH933553	MH933611	MH933517	MH933582
<i>Cytospora platycladi</i>	CFCC 50506*	<i>Platyclusus orientalis</i>	Yunnan, China	MH933647	MH933554	MH933612	MH933518	MH933583
<i>Cytospora platycladicola</i>	CFCC 50038 ^{T*}	<i>Platyclusus orientalis</i>	Gansu, China	KT222840	MH933555	MH933613	MH933519	MH933584
<i>Cytospora platycladicola</i>	CFCC 50039*	<i>Platyclusus orientalis</i>	Gansu, China	KR045642	KU711008	KU710973	KU710931	KR045683
<i>Cytospora plurivora</i>	CBS 144239 ^T	<i>Olea europaea</i>	California, USA	MG971861	MG972010	NA	MG971572	MG971726
<i>Cytospora populicola</i>	CBS 144240	<i>Populus deltoides</i>	California, USA	MG971891	MG972040	NA	MG971601	MG971757
<i>Cytospora populina</i>	CFCC 89644^T	<i>Salix psammophila</i>	Shaanxi, China	KF765686	KU711007	KU710969	KU710930	KR045681
<i>Cytospora populinopsis</i>	CFCC 50032 ^T	<i>Sorbus aucuparia</i>	Ningxia, China	MH933648	MH933556	MH933614	MH933520	MH933585
<i>Cytospora populinopsis</i>	CFCC 50033	<i>Sorbus aucuparia</i>	Ningxia, China	MH933649	MH933557	MH933615	MH933521	MH933586
<i>Cytospora predappioensis</i>	MFLUCC 17-2458 ^T	<i>Platanus hybrida</i>	Italy	MG873484	NA	NA	NA	NA
<i>Cytospora prunicola</i>	MFLU 17-0995 ^T	<i>Prunus</i> sp.	Italy	MG742350	MG742353	MG742352	NA	NA
<i>Cytospora pruni-mume</i>	CFCC 53179	<i>Prunus armeniaca</i>	Xinjiang, China	MK673057	MK673027	NA	MK672947	MK672973
<i>Cytospora pruni-mume</i>	CFCC 53180 ^T	<i>Prunus mume</i>	Xinjiang, China	MK673067	MK673037	MK673007	MK672954	MK672983
<i>Cytospora pruinopsis</i>	CFCC 50034 ^T	<i>Ulmus pumila</i>	Shaanxi, China	KP281259	KP310836	KU710970	KP310849	KP310819

<i>Cytospora pruinopsis</i>	CFCC 50035	<i>Ulmus pumila</i>	Jilin, China	KP281260	KP310837	KU710971	KP310850	KP310820
<i>Cytospora pruinopsis</i>	CFCC 53153	<i>Ulmus pumila</i>	Beijing, China	MN854451	MN850763	MN850752	MN850759	MN861121
<i>Cytospora pruinosa</i>	CFCC 50036	<i>Syringa oblata</i>	Qinghai, China	KP310800	KP310832	NA	KP310845	KP310815
<i>Cytospora pruinosa</i>	CFCC 50037	<i>Syringa oblata</i>	Qinghai, China	MH933650	MH933558	NA	MH933522	MH933589
<i>Cytospora pubescentis</i>	MFLUCC 18-1201 ^T	<i>Quercus pubescens</i>	Forli-Cesena, Italy	MK912130	MN685812	MN685821	NA	NA
<i>Cytospora punicae</i>	CBS 144244	<i>Punica granatum</i>	California, USA	MG971943	MG972091	NA	MG971654	MG971798
<i>Cytospora quercicola</i>	MFLU 17-0881	<i>Quercus</i> sp.	Italy	MF190128	NA	NA	NA	NA
<i>Cytospora quercicola</i>	MFLUCC 14-0867 ^T	<i>Quercus</i> sp.	Italy	MF190129	NA	NA	NA	NA
<i>Cytospora ribis</i>	CFCC 50026	<i>Ulmus pumila</i>	Qinghai, China	KP281267	KP310843	KU710972	KP310856	KP310826
<i>Cytospora ribis</i>	CFCC 50027	<i>Ulmus pumila</i>	Qinghai, China	KP281268	KP310844	NA	KP310857	KP310827
<i>Cytospora rosae</i>	MFLU 17-0885	<i>Rosa canina</i>	Italy	MF190131	NA	NA	NA	NA
<i>Cytospora rosicola</i>	CF 20197024 ^T	<i>Rosa</i> sp.	Tibet, China	MK673079	MK673049	MK673019	MK672965	MK672995
<i>Cytospora rosigena</i>	MFLUCC 18-0921 ^T	<i>Rosa</i> sp.	Russia	MN879872	NA	NA	NA	NA
<i>Cytospora rostrata</i>	CFCC 89909	<i>Salix cupularis</i>	Gansu, China	KR045643	KU711009	KU710974	KU710932	KR045684
<i>Cytospora rostrata</i>	CFCC 89910	<i>Salix cupularis</i>	Gansu, China	KR045644	KU711010	KU710975	KU710933	NA
<i>Cytospora rusanovii</i>	MFLUCC 15-0853	<i>Populus × sibirica</i>	Russia	KY417743	KY417709	KY417811	NA	NA
<i>Cytospora rusanovii</i>	MFLUCC 15-0854 ^T	<i>Salix babylonica</i>	Russia	KY417744	KY417710	KY417812	NA	NA
<i>Cytospora salicacearum</i>	MFLUCC 15-0509	<i>Salix alba</i>	Russia	KY417746	KY417712	KY417814	NA	NA
<i>Cytospora salicacearum</i>	MFLUCC 15-0861	<i>Salix × fragilis</i>	Russia	KY417745	KY417711	KY417813	NA	NA
<i>Cytospora salicacearum</i>	MFLUCC 16-0587	<i>Prunus cerasus</i>	Russia	KY417742	KY417708	KY417810	NA	NA
<i>Cytospora salicacearum</i>	MFLUCC 16-0576	<i>Populus nigra</i> var. <i>italica</i>	Russia	KY417741	KY417707	KY417809	NA	NA
<i>Cytospora salicicola</i>	MFLUCC 14-1052 ^T	<i>Salix alba</i>	Russia	KU982636	KU982637	NA	NA	NA
<i>Cytospora salicicola</i>	MFLUCC 15-0866	<i>Salix</i> sp.	Thailand	KY417749	KY417715	KY417817	NA	NA
<i>Cytospora salicina</i>	MFLUCC 15-0862	<i>Salix alba</i>	Russia	KY417750	KY417716	KY417818	NA	NA

<i>Cytospora salicina</i>	MFLUCC 16-0637	<i>Salix × fragilis</i>	Russia	KY417751	KY417717	KY417819	NA	NA
<i>Cytospora schulzeri</i>	CFCC 50042	<i>Malus pumila</i>	Gansu, China	KR045650	KU711014	KU710981	KU710937	KR045691
<i>Cytospora sibiraeae</i>	CFCC 50045 ^T	<i>Sibiraea angustata</i>	Gansu, China	KR045651	KU711015	KU710982	KU710938	KR045692
<i>Cytospora sibiraeae</i>	CFCC 50046	<i>Sibiraea angustata</i>	Gansu, China	KR045652	KU711015	KU710983	KU710939	KR045693
<i>Cytospora sophorae</i>	CFCC 50047	<i>Styphnolobium japonicum</i>	Shanxi, China	KR045653	KU711017	KU710984	KU710940	KR045694
<i>Cytospora sophorae</i>	CFCC 50048	<i>Magnolia grandiflora</i>	Shanxi, China	MH820401	MH820409	MH820397	MH820405	MH820390
<i>Cytospora sophorae</i>	CFCC 89598	<i>Styphnolobium japonicum</i>	Gansu, China	KR045654	KU711018	KU710985	KU710941	KR045695
<i>Cytospora sophoricola</i>	CFCC 89596	<i>Styphnolobium japonicum</i> var. <i>pendula</i>	Gansu, China	KR045656	KU711020	KU710987	KU710943	KR045697
<i>Cytospora sophoricola</i>	CFCC 89595 ^T	<i>Styphnolobium japonicum</i> var. <i>pendula</i>	Gansu, China	KR045655	KU711019	KU710986	KU710942	KR045696
<i>Cytospora sophoriopsis</i>	CFCC 55469	<i>Salix matsudana</i>	Gansu, China	MZ702583	OK303445	OK303504	OK303565	OK303632
<i>Cytospora sophoriopsis</i>	CFCC 89600	<i>Styphnolobium japonicum</i>	Gansu, China	KR045623	KU710992	KU710951	KU710915	KP310817
<i>Cytospora sorbi</i>	MFLUCC 16-0631 ^T	<i>Sorbus aucuparia</i>	Russia	KY417752	KY417718	KY417820	NA	NA
<i>Cytospora sorbicola</i>	MFLUCC 16-0584 ^T	<i>Acer pseudoplatanus</i>	Russia	KY417755	KY417721	KY417823	NA	NA
<i>Cytospora sorbicola</i>	MFLUCC 16-0633	<i>Cotoneaster melanocarpus</i>	Russia	KY417758	KY417724	KY417826	NA	NA
<i>Cytospora sorbina</i>	CF 20197660 ^T	<i>Sorbus tianschanica</i>	Xinjiang, China	MK673052	MK673022	NA	MK672943	MK672968
<i>Cytospora spiraeae</i>	CFCC 50049 ^T	<i>Spiraea salicifolia</i>	Gansu, China	MG707859	MG708196	MG708199	NA	NA
<i>Cytospora spiraeae</i>	CFCC 50050	<i>Spiraea salicifolia</i>	Gansu, China	MG707860	MG708197	MG708200	NA	NA
<i>Cytospora spiraeicola</i>	CFCC 53138 ^T	<i>Spiraea salicifolia</i>	Beijing, China	MN854448	NA	MN850749	MN850756	MN861118
<i>Cytospora spiraeicola</i>	CFCC 53139	<i>Tilia nobilis</i>	Beijing, China	MN854449	NA	MN850750	MN850757	MN861119
<i>Cytospora tamaricicola</i>	CFCC 50507	<i>Rosa multiflora</i>	Yunnan, China	MH933651	MH933559	MH933616	MH933525	MH933587
<i>Cytospora tamaricicola</i>	CFCC 50508 ^T	<i>Tamarix chinensis</i>	Yunnan, China	MH933652	MH933560	MH933617	MH933523	MH933588
<i>Cytospora tanaitica</i>	MFLUCC 14-1057 ^T	<i>Betula pubescens</i>	Russia	KT459411	KT459413	NA	NA	NA

<i>Cytospora thailandica</i>	MFLUCC 17-0262 ^T	<i>Xylocarpus moluccensis</i>	Thailand	MG975776	MH253459	MH253455	NA	NA
<i>Cytospora thailandica</i>	MFLUCC 17-0263 ^T	<i>Xylocarpus moluccensis</i>	Thailand	MG975777	MH253460	MH253456	NA	NA
<i>Cytospora tibetensis</i>	CF 20197026	<i>Cotoneaster</i> sp.	Tibet, China	MK673076	MK673046	MK673016	MK672962	MK672992
<i>Cytospora tibetensis</i>	CF 20197029	<i>Cotoneaster</i> sp.	Tibet, China	MK673077	MK673047	MK673017	MK672963	MK672993
<i>Cytospora tibetensis</i>	CF 20197032 ^T	<i>Cotoneaster</i> sp.	Tibet, China	MK673078	MK673048	MK673018	MK672964	MK672994
<i>Cytospora tibouchinae</i>	CPC 26333 ^T	<i>Tibouchina semidecandra</i>	France	KX228284	NA	NA	NA	NA
<i>Cytospora translucens</i>	CXY 1351	<i>Populus davidiana</i>	Inner Mongolia, China	KM034874	NA	NA	NA	KM034895
<i>Cytospora translucens</i>	CXY 1359	<i>Populus</i> × <i>Beijingensis</i>	Beijing, China	KM034871	NA	NA	NA	KM034894
<i>Cytospora ulmi</i>	MFLUCC 15-0863 ^T	<i>Ulmus minor</i>	Russia	KY417759	NA	NA	NA	NA
<i>Cytospora verrucosa</i>	CFCC 53157 ^T	<i>Platyclusus orientalis</i>	Beijing, China	MW418408	NA	MW422911	MW422923	MW422935
<i>Cytospora verrucosa</i>	CFCC 53158	<i>Platyclusus orientalis</i>	Beijing, China	MW418410	MW422901	MW422913	MW422925	MW422937
<i>Cytospora verrucosa</i>	CFCC 54369	<i>Platyclusus orientalis</i>	Beijing, China	MW418409	NA	MW422912	MW422924	MW422936
<i>Cytospora verrucosa</i>	CFCC 54370	<i>Platyclusus orientalis</i>	Beijing, China	MW418411	MW422902	MW422914	MW422926	MW422938
<i>Cytospora vinacea</i>	CBS 141585 ^T	<i>Vitis interspecific</i> hybrid ‘Vidal’	USA	KX256256	NA	NA	KX256277	KX256235
<i>Cytospora viridistroma</i>	CBS 202.36 ^T	<i>Cercis canadensis</i> Castigl.	USA	MN172408	NA	NA	MN271853	NA
<i>Cytospora viticola</i>	Cyt2	<i>Vitis interspecific</i> hybrid ‘Frontenac’	USA	KX256238	NA	NA	KX256259	KX256217
<i>Cytospora viticola</i>	CBS 141586 ^T	<i>Vitis vinifera</i> ‘CabernetFranc’	USA	KX256239	NA	NA	KX256260	KX256218
<i>Cytospora xinjiangensis</i>	CFCC 53182	<i>Rosa</i> sp.	Xinjiang, China	MK673064	MK673034	MK673004	MK672951	MK672980
<i>Cytospora xinjiangensis</i>	CFCC 53183 ^T	<i>Rosa</i> sp.	Xinjiang, China	MK673065	MK673035	MK673005	MK672952	MK672981
<i>Cytospora xinglongensis</i>	CFCC 52458	<i>Castanea mollissima</i>	China	MK432622	MK442946	MK578082	NA	NA

<i>Cytospora xinglongensis</i>	CFCC 52459	<i>Castanea mollissima</i>	China	MK432623	MK442947	MK578083	NA	NA
<i>Cytospora xylocarpi</i>	MFLUCC 17-0251 ^T	<i>Xylocarpus granatum</i>	Thailand	MG975775	MH253458	MH253454	NA	NA
<i>Diaporthe vaccinii</i>	CBS 160.32	<i>Vaccinium macrocarpon</i>	USA	KC343228	JQ807297	NA	KC343954	KC344196

¹ Acronyms: ATCC: American Type Culture Collection, Virginia, USA; BBH: BIOTEC Bangkok Herbarium, National Science and Technology Development Agency, Thailand; CBS: Westerdijk Fungal Biodiversity Institute (CBS-KNAW Fungal Biodiversity Centre), Utrecht, The Netherlands; CFCC: China Forestry Culture Collection Centre, Beijing, China; CMW: Culture collection of Michael Wingfield, University of Pretoria, South Africa; CPC: Culture collection of Pedro Crous, The Netherlands; IMI: Culture collection of the International Mycological Institute, CABI Bioscience, Egham, Surrey, UK; MFLU: Mae Fah Luang University herbarium, Thailand; MFLUCC: Mae Fah Luang University Culture Collection, Thailand; MUCC: Murdoch University Culture Collection, Perth, Australia; NE: Gerard Adams collections, University of Nebraska, Lincoln NE, USA; PPRI: Culture collection of the Plant Protection Research Institute, Agriculture Research Center, Pretoria, South Africa; XJAU: Xinjiang Agricultural University, Xinjiang, China; NA: not applicable. All the new isolates used in this study are in bold and the type materials are marked with T.

Table S3. The regression equations and the estimated optimum growth temperature, pH value, and carbon source.

Species	Regression Equations of Temperature (x = temperature (°C), y = growth (colony diameter, mm))	Temperature Range (°C)	Estimated Optimum Growth Temperature	Regression Equations of pH (x = pH, y = growth (colony diameter, mm))	pH Range	Estimated Optimum Growth pH	Estimated Optimum Growth Carbon Source
<i>Cytospora alba</i> (CFCC 55402)	$y_{\text{Day1}} = -0.0005x^3 + 0.0035x^2 + 0.6438x + 4.6768$ ($R^2 = 0.7348$)	0–30	21.1	$y_{\text{Day1}} = 0.3546x^3 - 8.5492x^2 + 61.603x - 110.27$ ($R^2 = 0.9957$)	3.0–10.0	5.6	fructose
	$y_{\text{Day2}} = -0.0009x^3 - 0.033x^2 + 2.6289x + 2.3212$ ($R^2 = 0.8171$)			$y_{\text{Day2}} = 0.5799x^3 - 14.068x^2 + 101.43x - 177.67$ ($R^2 = 0.9252$)			
	$y_{\text{Day3}} = -0.0007x^3 - 0.1103x^2 + 5.3437x + 1.9394$ ($R^2 = 0.8513$)			$y_{\text{Day3}} = 0.6425x^3 - 16.478x^2 + 124.19x - 217.02$ ($R^2 = 0.8945$)			
	$y_{\text{Day4}} = -0.0004x^3 - 0.1762x^2 + 7.4157x + 7.4949$ ($R^2 = 0.9055$)			$y_{\text{Day4}} = 0.4139x^3 - 11.886x^2 + 95.703x - 151.21$ ($R^2 = 0.8693$)			
<i>Cytospora paracinnamomea</i> (CFCC 55453)	$y_{\text{Day1}} = -0.0006x^3 + 0.0147x^2 + 0.3385x + 5.5222$ ($R^2 = 0.8937$)	0–30	21.9	$y_{\text{Day1}} = 0.2383x^3 - 5.3296x^2 + 35.599x - 57.712$ ($R^2 = 0.9028$)	3.0–10.0	5.4	fructose, glucose, and maltose
	$y_{\text{Day2}} = -0.0009x^3 - 0.0406x^2 + 3.0735x + 2.7606$ ($R^2 = 0.9161$)			$y_{\text{Day2}} = 0.9923x^3 - 23.044x^2 + 160.21x - 287.09$ ($R^2 = 0.9761$)			
	$y_{\text{Day3}} = -0.0017x^3 - 0.0843x^2 + 5.8622x + 5.7758$ ($R^2 = 0.944$)			$y_{\text{Day3}} = 1.0142x^3 - 25.35x^2 + 188.44x - 350.98$ ($R^2 = 0.9806$)			
	$y_{\text{Day4}} = -0.0014x^3 - 0.1473x^2 + 7.7947x + 13.211$ ($R^2 = 0.9641$)			$y_{\text{Day4}} = 1.037x^3 - 27.082x^2 + 208.41x - 391.11$ ($R^2 = 0.9361$)			