

Supplementary data

Supplemental Table 1. Primer sequences used to characterize E6927E.

Locus	Primer	Sequence	Reference
ITS	ITS1	TCCGTAGGTGAACCTGCGG	[21]
ITS	ITS4	TCCTCCGCTTATTGATATGC	[21]
SSU	NS1	GTAGTCATATGCTTGTCTC	[21]
SSU	SR7R	AGTTAAAAAGCTCGTAGTTG	[22]
LSU	LR0R	ACCCGCTGAACTTAAGC	[23]
LSU	LR7	TACTACCACCAAGATCT	[24]
TEF1	983F	GCYCCYGGHCAYCGTGAYTTYAT	[25]
TEF1	2218R	ATGACACCRACRGCRCRGTGTG	[25]

Supplemental Table 2. Organisms used to phylogenetically characterize E6927E.

Taxon	Voucher	LSU	ITS	SSU	TEF1
E6927E		KT265342	HM992803	KT265343	KT265344
<i>Amphiporthe castanea</i>	CBS 392.93	AF277128		AF277117	
<i>Apioplagiostoma aceriferum</i>	CBS 781.79	AF277129		AF277111	
<i>Cryphonectria parasitica</i>	CMW 13749	JN940857	JN942326	JN938759	
<i>Cryptodiaporthe corni</i>	ATCC 66834	AF277133.1		AF277119	
<i>Diaporthe aspalathi</i>	CBS 117168		KC343035		
<i>Diaporthe convolvuli</i>	CBS 124654		KC343054		
<i>Diaporthe detrusa</i>	CBS 109770		KC343061		
<i>Diaporthe fibrosa</i>	CBS 109751		KC343099		
<i>Diaporthe helianthi</i>	CBS 344.94		KC343114		
<i>Diaporthe helianthi</i>	CBS 592.81		KC343115		
<i>Diaporthe impulsa</i>	CBS 114434		KC343121		
<i>Diaporthe padi var. padi</i>	CBS 114200		KC343169		
<i>Diaporthe woodii</i>	CBS 558.93		KC343244		
<i>Discula destructiva</i>	ATCC 76230	AF362568	DQ323528		EU221981
<i>Gnomonia comari</i>	GK1	EF212857	EF212845		
<i>Gnomonia fragariae</i>	GF2	EF212850	EF212832		
<i>Gnomonia fragariae</i>	UN22	EF212851	EF212833		
<i>Gnomonia fragariae</i>	M1	EF212852	EF212834		
<i>Gnomonia fragariae</i>	F5.6	EF212855	EF212840		
<i>Gnomonia fragariae</i>	SER1	EF212854	EF212841		
<i>Gnomonia fragariae</i>	CBS 146.64	EF212856	EF212844		
<i>Gnomonia gnomon</i>	UPS C2607		EF212849		
<i>Gnomonia ribicola</i>	CBS 115443	DQ368626		DQ368658	
<i>Gnomonia rosae</i>	CBS 850.79	EF212858	EF212846		
<i>Gnomonia rostellata</i>	CBS 856.79	EF212860	EF212848		
<i>Gnomonia rubi</i>	CBS 102.72	EF212859	EF212847		
<i>Melanconis alni</i>	CBS 109773	AF408371			
<i>Melanconis marginalis</i>	CBS 109744	AF408373			
<i>Melanconis marginalis</i>	ATCC 56907 CBS 109778	AF277144		AF277122	
<i>Melanconis stilbostoma</i>	/ AR 3501	AF408374	DQ323524.1	NG_013198	EU221886.1
<i>Plagiostoma euphorbiae</i>	CBS 340.78		DQ323532		GU354016
<i>Prostheciium acerinum</i>	CBS 120525	EU039996	EU039968		EU040024
<i>Prostheciium acerinum</i>	CBS 120524	EU039995	EU039969		EU040023
<i>Prostheciium acerinum</i>	CBS 117025	EU039993	EU039982		EU040027
<i>Prostheciium acerophilium</i>	D6	EU039994			EU040028
<i>Prostheciium ellipsosporum</i>	CBS 115073		EU039965		EU039999
<i>Prostheciium ellipsosporum</i>	CBS 121692	EU039986			EU039998
<i>Prostheciium opalus</i>	D48	EU039997			EU040020
<i>Prostheciium pyriforme</i>	CBS 117028		EU039973		EU040008
<i>Prostheciium pyriforme</i>	CBS 117040	EU039991	EU039977		EU040016
<i>Prostheciium pyriforme</i>	CBS 117041	EU039992	EU039976		EU040017
<i>Prostheciium pyriforme</i>	CBS 117023	EU039987	EU039971		EU040001
<i>Stilbospora macrosperma</i>	CBS121692	JX517294.1	JX517285.1		
<i>Stilbospora macrosperma</i>	CBS 121693	JX517295.1	JX517286.1		
<i>Stilbospora macrosperma</i>	CBS 121883	JX517299.1	JX517290.1		
<i>Stilbospora macrosperma</i>	CBS 121882	JX517298	JX517289		
<i>Stilbospora macrosperma</i>	CBS 121695	JX517297	JX517288		
<i>Stilbospora macrosperma</i>	CBS 121694	JX517296	JX517287		
<i>Valsa ceratosperma</i>	AR3426	AF408387			
Outgroup					
<i>Magnaporthe grisea</i>	Ina168	AB026819.1	AB026819.1	AB026819.1	