

SUPPLEMENTARY FILE S2**(Sayari et al - Ceratocystidaceae Polyketide biosynthesis gene clusters)**

The tables (A-V) below show the top 10 tblastn hits NCBI's non-redundant nucleotide database for each of the *Ceratocystidaceae* PKS genes examined in this study. The blast scores (E-value, percent sequence identity and coverage) and the Accession number of the top hits are indicated.

A) *Ceratocystis* NR-PKS-I genes

<i>Ceratocystis</i> NR-PKS-I	Species of BLAST hit	% coverage	% identity	E-value	Accession number
NR-PKS-I	<i>Scedosporium boydii</i>	99	65	0	AHA15770
NR-PKS-I	<i>Scedosporium apiospermum</i>	99	64	0	XP_016640516
NR-PKS-I	<i>Colletotrichum incanum</i>	99	65	0	OHW97102
NR-PKS-I	<i>Colletotrichum sublineola</i>	99	64	0	KDN65285
NR-PKS-I	<i>Colletotrichum gloeosporioides</i>	99	64	0	EQB55056
NR-PKS-I	<i>Colletotrichum incanum</i>	99	65	0	KZL86703
NR-PKS-I	<i>Colletotrichum higginsianum</i>	99	65	0	XP_018155915
NR-PKS-I	<i>Verticillium dahliae</i>	99	64	0	XP_009649862
NR-PKS-I	<i>Verticillium longisporum</i>	99	64	0	CRK15634
NR-PKS-I	<i>Verticillium dahliae</i>	99	64	0	AGI15329

B) *Ceratocystis* R-PKS-I genes, Clade A

<i>Ceratocystis</i> R-PKS-I	Species of BLAST hit	% coverage	% identity	E-value	Accession number
R-PKS-I	<i>Neonectria ditissima</i>	98	36	0	KPM39192
R-PKS-I	<i>Fusarium poae</i>	99	35	0	ALQ32896
R-PKS-I	<i>Fusarium poae</i>	99	34	0	OBS23916
R-PKS-I	<i>Acremonium chrysogenum</i>	98	36	0	KFH43887
R-PKS-I	<i>Fusarium pseudograminearum</i>	98	35	0	XP_009263353
R-PKS-I	<i>Trichoderma parareesei</i>	98	35	0	OTA01431
R-PKS-I	<i>Drechmeria coniospora</i>	98	36	0	ODA83334
R-PKS-I	<i>Drechmeria coniospora</i>	98	36	0	KYK60649
R-PKS-I	<i>Trichoderma harzianum</i>	98	35	0	KKO97090
R-PKS-I	<i>Tolypocladium ophioglossoides</i>	98	35	0	KND89917

C) *Ceratocystis* PKS-III

<i>Ceratocystis</i> PKS-III	Species of BLAST hit	% coverage	% identity	E-value	Accession number
PKS-III	<i>Colletotrichum sublineola</i>	91	58	0	KDN65911
PKS-III	<i>Pestalotiopsis pici</i>	89	58	0	XP_007836830
PKS-III	<i>Stachybotrys chartarum</i>	91	56	0	KFA75700
PKS-III	<i>Neonectria ditissima</i>	91	57	0	KPM42895
PKS-III	<i>Stachybotrys chartarum</i>	91	56	0	KEY67699
PKS-III	<i>Stachybotrys chartarum</i>	91	57	0	KFA54710
PKS-III	<i>Colletotrichum graminicola</i>	91	57	0	XP_008099452
PKS-III	<i>Colletotrichum tofieldiae</i>	93	56	0	KZL74511
PKS-III	<i>Colletotrichum incanum</i>	93	56	0	KZL80557
PKS-III	<i>Fusarium oxysporum</i>	91	59	0	EXL88427

D) *Huntiaella* NR-PKS-I

<i>Huntiaella</i> NR-PKS-I	Species of BLAST hit	% coverage	% identity	E-value	Accession number
NR-PKS-I	<i>Colletotrichum higginsianum</i>	99	58	0	XP_018155915.1
NR-PKS-I	<i>Colletotrichum higginsianum</i>	99	58	0	XP_018155915.1
NR-PKS-I	<i>Colletotrichum sublineola</i>	99	59	0	KDN65285
NR-PKS-I	<i>Verticillium dahliae</i>	99	57	0	XP_009649862
NR-PKS-I	<i>Verticillium dahliae</i>	99	57	0	AGI15329
NR-PKS-I	<i>Colletotrichum incanum</i>	99	59	0	OHW97102
NR-PKS-I	<i>Colletotrichum incanum</i>	99	59	0	KZL86703
NR-PKS-I	<i>Verticillium longisporum</i>	99	57	0	CRK15634
NR-PKS-I	<i>Colletotrichum gloeosporioides</i>	99	58	0	EQB55056
NR-PKS-I	<i>Colletotrichum graminicola</i>	99	58	0	XP_008093079

E) *Huntiaella* R-PKS-I, Clade A

<i>Huntiaella</i> R-PKS-I	Species of BLAST hit	% coverage	% identity	E-value	Accession number
R-PKS-I	<i>Trichoderma parareesei</i>	98	34	0	OTA01431
R-PKS-I	<i>Acremonium chrysogenum</i>	99	34	0	KFH43887
R-PKS-I	<i>Trichoderma quizhouense</i>	99	33	0	OPB41643
R-PKS-I	<i>Fusarium euwallaceae</i>	99	34	0	ALQ32840

R-PKS-I	<i>Trichoderma harzianum</i>	99	33	0	KKO97090
R-PKS-I	<i>Fusarium poae</i>	99	33	0	ALQ32896
R-PKS-I	<i>Fusarium poae</i>	99	33	0	OBS23916
R-PKS-I	<i>Ophiocordyceps sinensis</i>	98	34	0	EQL02732
R-PKS-I	<i>Fusarium aywerte</i>	99	33	0	ALQ32758
R-PKS-I	<i>Colletotrichum graminicola</i>	97	34	0	XP_008090783

F) *Huntiella* R-PKS-I, Clade B

<i>Huntiella</i> R-PKS-I	Species of BLAST hit	% coverage	% identity	E-value	Accession number
R-PKS-I	<i>Neonectria ditissima</i>	99	36	0	KPM39648
R-PKS-I	<i>Madurella mycetomatis</i>	99	36	0	KXX79732
R-PKS-I	<i>Penicillium occitanis</i>	99	35	0	PCG93692
R-PKS-I	<i>Talaromyces cellulolyticus</i>	99	34	0	GAM37666
R-PKS-I	<i>Talaromyces islandicus</i>	99	34	0	CRG90947
R-PKS-I	<i>Talaromyces verruculosus</i>	98	34	0	KUL85480
R-PKS-I	<i>Pyrenophora sp</i>	98	34	0	OAL52623
R-PKS-I	<i>Setosphaeria turcica</i>	99	34	0	XP_008026829
R-PKS-I	<i>Fusarium redolens</i>	98	34	0	ALQ32929
R-PKS-I	<i>Fusarium oxysporum</i>	99	34	0	PCD32530

G) *Huntiella* PKSIII

<i>Huntiella</i> PKS-III	Species of BLAST hit	% coverage	% identity	E-value	Accession number
PKS-III	<i>Colletotrichum sublineola</i>	91	57	0	KDN65911
PKS-III	<i>Stachybotrys chartarum</i>	91	57	0	KFA54710
PKS-III	<i>Neonectria ditissima</i>	91	57	0	KPM42895
PKS-III	<i>Pestalotiopsis pici</i>	89	60	0	XP_007836830
PKS-III	<i>Stachybotrys chartarum</i>	91	56	0	KFA75700
PKS-III	<i>Stachybotrys chartarum</i>	91	56	0	KEY67699
PKS-III	<i>Colletotrichum graminicola</i>	91	57	0	XP_008099452
PKS-III	<i>Colletotrichum tofieldiae</i>	93	56	0	KZL74511
PKS-III	<i>Colletotrichum incanum</i>	93	56	0	KZL80557
PKS-III	<i>Fusarium oxysporum</i>	91	59	0	EXL88427

H) *Endoconidiophora* NR-PKS-I genes

<i>Endoconidiophora</i> NR-PKS-I	Species of BLAST hit	% coverage	% identity	E-value	Accession number
NR-PKS-I	<i>Scedosporium apiospermum</i>	99	68	0	XP_016640516
NR-PKS-I	<i>Scedosporium boydii</i>	99	68	0	AHA15770
NR-PKS-I	<i>Colletotrichum gloeosporioides</i>	99	67	0	EQB55056
NR-PKS-I	<i>Colletotrichum chlorophyti</i>	99	67	0	OLN85997
NR-PKS-I	<i>Colletotrichum higginsianum</i>	99	67	0	XP_018155915
NR-PKS-I	<i>Colletotrichum incanum</i>	99	66	0	OHW97102
NR-PKS-I	<i>Colletotrichum graminicola</i>	99	66	0	XP_008093079
NR-PKS-I	<i>Colletotrichum sublineola</i>	99	67	0	KDN65285
NR-PKS-I	<i>Colletotrichum higginsianum</i>	99	66	0	CCF45141
NR-PKS-I	<i>Colletotrichum incanum</i>	99	66	0	KZL86703

I) *Endoconidiophora* PKS-I genes, Clade A

<i>Endoconidiophora</i> R-PKS-I	Species of BLAST hit	% coverage	% identity	E-value	Accession number
R-PKS-I	<i>Trichoderma parareesei</i>	99	34	0	OTA01431
R-PKS-I	<i>Fusarium poae</i>	99	34	0	ALQ32896
R-PKS-I	<i>Fusarium poae</i>	99	34	0	OBS23916
R-PKS-I	<i>Fusarium avenaceum</i>	99	35	0	KIL89608
R-PKS-I	<i>Fusarium aywerte</i>	99	35	0	ALQ32758
R-PKS-I	<i>Trichoderma harzianum</i>	99	35	0	KKO97090
R-PKS-I	<i>Trichoderma reesei</i>	99	34	0	ETS00110
R-PKS-I	<i>Fusarium euwallaceae</i>	99	35	0	ALQ32840
R-PKS-I	<i>Nectria haematococca</i>	99	33	0	XP_003053069
R-PKS-I	<i>Trichoderma quizhouense</i>	99	34	0	OPB41643

J) *Endoconidiophora* PKS-I genes, Clade B

<i>Endoconidiophora</i> R-PKS-I	Species of BLAST hit	% coverage	% identity	E-value	Accession number
R-PKS-I	<i>Hirsutella minnesotensis</i>	99	45	0	KJZ77319
R-PKS-I	<i>Pseudogymnoascus sp.</i>	99	44	0	KFZ22994
R-PKS-I	<i>Pseudogymnoascus sp.</i>	99	43	0	KFZ19179
R-PKS-I	<i>Pseudogymnoascus sp.</i>	99	43	0	KFY99156
R-PKS-I	<i>Pseudogymnoascus sp.</i>	99	43	0	KFZ10666

R-PKS-I	<i>Cenococcum geophilum</i>	99	42	0	OCK87084
R-PKS-I	<i>Paraphaeosphaeria sporulosa</i>	99	41	0	XP_018034048
R-PKS-I	<i>Glarea lozoyensis</i>	99	40	0	XP_008082817
R-PKS-I	<i>Stagonospora sp.</i>	99	40	0	OAL00504
R-PKS-I	<i>Tolypocladium ophioglossoides</i>	99	40	0	KND86883

K) *Endoconidiophora* PKS-I genes, Clade D

<i>Endoconidiophora</i> R-PKS-I	Species of BLAST hit	% coverage	% identity	E-value	Accession number
R-PKS-I	<i>Ophiocordyceps sinensis</i>	99	35	0	EQL00980
R-PKS-I	<i>Neonectria ditissima</i>	94	38	0	KPM39648
R-PKS-I	<i>Aspergillus clavatus</i>	99	35	0	XP_001270321
R-PKS-I	<i>Madurella mycetomatis</i>	94	38	0	KXX79732
R-PKS-I	<i>Exophiala xenobiotica</i>	99	32	0	XP_013316692
R-PKS-I	<i>Eutypa lata</i>	93	35	0	XP_007788762
R-PKS-I	<i>Pseudogymnoascus sp.</i>	94	36	0	KFY81215
R-PKS-I	<i>Setosphaeria turcica</i>	94	35	0	XP_008026829
R-PKS-I	<i>Elaphomyces granulatus</i>	75	37	0	OXV05636
R-PKS-I	<i>Talaromyces islandicus</i>	95	35	0	CRG90947

L) *Endoconidiophora* PKSIII

<i>Endoconidiophora</i> PKS-III	Species of BLAST hit	% coverage	% identity	E-value	Accession number
PKS-III	<i>Sporothrix schenckii</i>	94	61	0	XP_016585873
PKS-III	<i>Pestalotiopsis fici</i>	95	60	0	XP_007836830
PKS-III	<i>Sporothrix schenckii</i>	94	61	0	ERS99138
PKS-III	<i>Stachybotrys chartarum</i>	95	61	0	KFA54710
PKS-III	<i>Neurospora crassa</i>	98	59	0	XP_014172930
PKS-III	<i>Sporothrix insectorum</i>	95	62	0	OAA68032
PKS-III	<i>Colletotrichum chlorophyti</i>	95	60	0	OLN95986
PKS-III	<i>Colletotrichum sublineola</i>	95	60	0	KDN65911
PKS-III	<i>Colletotrichum orbiculare</i>	94	61	0	ENH80386
PKS-III	<i>Colletotrichum incanum</i>	94	61	0	KZL80557

M) *Davidsoniella* NR-PKS-I

<i>Davidsoniella</i> NR-PKS-I	Species of BLAST hit	% coverage	% identity	E-value	Accession number
NR-PKS-I	<i>Scedosporium apiospermum</i>	99	68	0	XP_016640516
NR-PKS-I	<i>Scedosporium boydii</i>	99	68	0	AHA15770
NR-PKS-I	<i>Colletotrichum gloeosporioides</i>	99	67	0	EQB55056
NR-PKS-I	<i>Colletotrichum chlorophyti</i>	99	66	0	OLN85997
NR-PKS-I	<i>Colletotrichum sublineola</i>	99	67	0	KDN65285
NR-PKS-I	<i>Colletotrichum graminicola</i>	99	67	0	XP_008093079
NR-PKS-I	<i>Colletotrichum incanum</i>	99	67	0	OHW97102
NR-PKS-I	<i>Colletotrichum higginsianum</i>	99	67	0	XP_018155915
NR-PKS-I	<i>Colletotrichum higginsianum</i>	99	67	0	CCF45141
NR-PKS-I	<i>Colletotrichum incanum</i>	99	67	0	KZL86703

N) *Davidsoniella* R-PKS-I, Clade B

<i>Davidsoniella</i> R-PKS-I	Species of BLAST hit	% coverage	% identity	E-value	Accession number
R-PKS-I	<i>Hirsutella minnesotensis</i>	99	42	0	KJZ77319
R-PKS-I	<i>Cenococcum geophilum</i>	99	41	0	OCK87084
R-PKS-I	<i>Pseudogymnoascus sp.</i>	99	40	0	KFZ19179
R-PKS-I	<i>Pseudogymnoascus sp.</i>	99	40	0	KFY99156
R-PKS-I	<i>Pseudogymnoascus sp.</i>	99	41	0	KFZ10666
R-PKS-I	<i>Stagonospora sp.</i>	99	39	0	OAL00504
R-PKS-I	<i>Glarea lozoyensis</i>	99	39	0	XP_008082817
R-PKS-I	<i>Colletotrichum incanum</i>	99	39	0	OHX00063
R-PKS-I	<i>Colletotrichum incanum</i>	99	39	0	KZL81668.
R-PKS-I	<i>Pseudogymnoascus sp.</i>	99	38	0	KFY38193

O) *Davidsoniella* R-PKS-I, Clade C

<i>Davidsoniella</i> R-PKS-I	Species of BLAST hit	% coverage	% identity	E-value	Accession number
R-PKS-I	<i>Hirsutella minnesotensis</i>	99	45	0	KJZ77319
R-PKS-I	<i>Pseudogymnoascus sp.</i>	99	44	0	KFZ22994
R-PKS-I	<i>Pseudogymnoascus sp.</i>	99	43	0	KFZ19179
R-PKS-I	<i>Pseudogymnoascus sp.</i>	99	43	0	KFY99156
R-PKS-I	<i>Pseudogymnoascus sp.</i>	99	43	0	KFZ10666

R-PKS-I	<i>Cenococcum geophilum</i>	99	42	0	OCK87084
R-PKS-I	<i>Paraphaeosphaeria sporulosa</i>	99	40	0	XP_018034048
R-PKS-I	<i>Glarea lozoyensis</i>	99	39	0	XP_008082817
R-PKS-I	<i>Stagonospora sp.</i>	99	39	0	OAL00504
R-PKS-I	<i>Tolypocladium ophioglossoides</i>	99	39	0	KND86883

P) *Davidsoniella* R-PKS-I, Clade D

<i>Davidsoniella</i> R-PKS-I	Species of BLAST hit	% coverage	% identity	E-value	Accession number
R-PKS-I	<i>Fusarium poae</i>	99	34	0	ALQ32896
R-PKS-I	<i>Fusarium poae</i>	99	34	0	OBS23916
R-PKS-I	<i>Metarhizium majus</i>	99	34	0	XP_014580327
R-PKS-I	<i>Fusarium aywerte</i>	99	34	0	ALQ32758
R-PKS-I	<i>Trichoderma parareesei</i>	99	33	0	OTA01431
R-PKS-I	<i>Fusarium avenaceum</i>	99	35	0	KIL89608
R-PKS-I	<i>Aschersonia aleyrodis</i>	99	33	0	KZZ99128
R-PKS-I	<i>Ophiocordyceps sinensis</i>	99	34	0	EQL02732
R-PKS-I	<i>Colletotrichum nymphaeae</i>	99	34	0	KXH46371
R-PKS-I	<i>Trichoderma harzianum</i>	99	34	0	KKO97090

Q) *Davidsoniella* R-PKS-I, Clade A

<i>Davidsoniella</i> R-PKS-I	Species of BLAST hit	% coverage	% identity	E-value	Accession number
R-PKS-I	<i>Neonectria ditissima</i>	99	38	0	KPM39648
R-PKS-I	<i>Madurella mycetomatis</i>	99	37	0	KXX79732
R-PKS-I	<i>Talaromyces islandicus</i>	99	35	0	CRG90947
R-PKS-I	<i>Eutypa lata</i>	99	35	0	XP_007788762
R-PKS-I	<i>Stemphylium lycopersici</i>	99	34	0	KNG47890
R-PKS-I	<i>Setosphaeria turcica</i>	99	34	0	XP_008026829
R-PKS-I	<i>Pyrenophora teres</i>	98	34	0	XP_003304655.
R-PKS-I	<i>Leptosphaeria maculans</i>	98	34	0	XP_003842471
R-PKS-I	<i>Epicoccum nigrum</i>	98	34	0	OSS48297
R-PKS-I	<i>Trichoderma quizhouense</i>	99	33	0	OPB43931

R) *Davidsoniella* PKSIII

<i>Davidsoniella</i> PKS-III	Species of BLAST hit	% coverage	% identity	E-value	Accession number
PKS-III	<i>Stachybotrys chlorohalonata</i>	97	62	0	KFA65321
PKS-III	<i>Stachybotrys chartarum</i>	97	62	0	KFA54710
PKS-III	<i>Stachybotrys chartarum</i>	97	62	0	KFA75700
PKS-III	<i>Stachybotrys chartarum</i>	97	62	0	KEY67699
PKS-III	<i>Stachybotrys chartarum</i>	95	61	0	KFA54710
PKS-III	<i>Colletotrichum incanum</i>	96	62	0	OHW96035
PKS-III	<i>Colletotrichum incanum</i>	96	62	0	KZL80557
PKS-III	<i>Colletotrichum tofieldiae</i>	96	62	0	KZL74511
PKS-III	<i>Sporothrix schenckii</i>	94	62	0	XP_016585873
PKS-III	<i>Colletotrichum sublineola</i>	96	61	0	KDN65911
PKS-III	<i>Sporothrix schenckii</i>	94	62	0	ERS99138

S) *Thielaviopsis* NR-PKS-I

<i>Thielaviopsis</i> NR-PKS-I	Species of BLAST hit	% coverage	% identity	E-value	Accession number
NR-PKS-I	<i>Colletotrichum higginsianum</i>	99	67	0	CCF45141
NR-PKS-I	<i>Colletotrichum higginsianum</i>	99	67	0	XP_018155915
NR-PKS-I	<i>Colletotrichum incanum</i>	99	67	0	OHW97102
NR-PKS-I	<i>Colletotrichum incanum</i>	99	67	0	KZL86703
NR-PKS-I	<i>Scedosporium boydii</i>	99	67	0	AHA15770
NR-PKS-I	<i>Colletotrichum sublineola</i>	99	66	0	KDN65285
NR-PKS-I	<i>Colletotrichum chlorophyti</i>	99	66	0	OLN85997
NR-PKS-I	<i>Scedosporium apiospermum</i>	99	67	0	XP_016640516
NR-PKS-I	<i>Colletotrichum gloeosporioides</i>	99	67	0	EQB55056
NR-PKS-I	<i>Colletotrichum graminicola</i>	99	67	0	XP_008093079

T) *Thielaviopsis* NR-PKS-I

<i>Thielaviopsis</i> R-PKS-I	Species of BLAST hit	% coverage	% identity	E-value	Accession number
R-PKS-I	<i>Hirsutella minnesotensis</i>	99	43	0	KJZ77319
R-PKS-I	<i>Pseudogymnoascus sp.</i>	99	41	0	KFY99156
R-PKS-I	<i>Pseudogymnoascus sp.</i>	99	41	0	KFZ10666

R-PKS-I	<i>Cenococcum geophilum</i>	99	41	0	OCK87084
R-PKS-I	<i>Stagonospora sp.</i>	99	39	0	OAL00504
R-PKS-I	<i>Paraphaeosphaeria sporulosa</i>	99	39	0	XP_018034048
R-PKS-I	<i>Glarea lozoyensis</i>	99	39	0	XP_008082817
R-PKS-I	<i>Tolypocladium ophioglossoides</i>	99	39	0	KND86883
R-PKS-I	<i>Colletotrichum incanum</i>	99	40	0	OHX00063
R-PKS-I	<i>Cladonia uncialis</i>	99	39	0	ANM86496

U) *Thielaviopsis* R-PKS-I, Clade C

<i>Thielaviopsis</i> R-PKS-I	Species of BLAST hit	% coverage	% identity	E-value	Accession number
R-PKS-I	<i>Hirsutella minnesotensis</i>	99	45	0	KJZ77319
R-PKS-I	<i>Pseudogymnoascus sp.</i>	99	43	0	KFZ22994
R-PKS-I	<i>Pseudogymnoascus sp.</i>	99	43	0	KFY99156
R-PKS-I	<i>Pseudogymnoascus sp.</i>	99	43	0	KFZ10666
R-PKS-I	<i>Pseudogymnoascus sp.</i>	99	43	0	KFZ19179
R-PKS-I	<i>Cenococcum geophilum</i>	99	42	0	OCK87084
R-PKS-I	<i>Paraphaeosphaeria sporulosa</i>	99	41	0	XP_018034048
R-PKS-I	<i>Stagonospora sp.</i>	99	40	0	OAL00504
R-PKS-I	<i>Glarea lozoyensis</i>	99	40	0	XP_008082817
R-PKS-I	<i>Tolypocladium ophioglossoides</i>	99	40	0	KND86883

V) *Thielaviopsis* R-PKS-I, Clade A

<i>Thielaviopsis</i> R-PKS-I	Species of BLAST hit	% coverage	% identity	E-value	Accession number
R-PKS-I	<i>Fusarium commune</i>	99	35	0	ALQ32804
R-PKS-I	<i>Trichoderma parareesei</i>	99	35	0	OTA01431
R-PKS-I	<i>Trichoderma virens</i>	99	35	0	XP_013951146
R-PKS-I	<i>Neonectria ditissima</i>	99	35	0	KPM39192
R-PKS-I	<i>Trichoderma quizhouense</i>	99	35	0	OPB41643
R-PKS-I	<i>Tolypocladium ophioglossoides</i>	99	35	0	KND89917
R-PKS-I	<i>Hirsutella minnesotensis</i>	99	35	0	KJZ75926
R-PKS-I	<i>Trichoderma reesei</i>	99	35	0	ETS00110
R-PKS-I	<i>Fusarium miscanthi</i>	99	35	0	ALQ32884
R-PKS-I	<i>Purpureocillium lilacinum</i>	99	36	0	XP_018182849

X) *Thielaviopsis* PKSIII

<i>Thielaviopsis</i> PKS-III	Species of BLAST hit	% coverage	% identity	E-value	Accession number
PKS-III	<i>Stachybotrys chlorohalonata</i>	99	58	0	KFA65321
PKS-III	<i>Colletotrichum chlorophyti</i>	99	58	0	OLN95986
PKS-III	<i>Scedosporium apiospermum</i>	93	62	0	XP_016638645
PKS-III	<i>Colletotrichum gloeosporioides</i>	99	59	0	XP_007279074
PKS-III	<i>Colletotrichum gloeosporioides</i>	100	58	0	EQB55203
PKS-III	<i>Stachybotrys chartarum</i>	99	58	0	KFA54710
PKS-III	<i>Stachybotrys chartarum</i>	99	58	0	KEY67699
PKS-III	<i>Stachybotrys chartarum</i>	99	58	0	KFA75700
PKS-III	<i>Neonectria ditissima</i>	99	58	0	KPM42895
PKS-III	<i>Colletotrichum sublineola</i>	99	57	0	KDN65911
PKS-III	<i>Colletotrichum simmondsii</i>	99	56	0	KXH46773