

Supplementary Table 2. Identification of endophytic fungal isolates based on BLAST search analyses

Generation of seeds	Isolate no.	Dilution	Media	Species based identification	Similarity (%)	Accession no.
	DWF21101	10 ⁻⁴	PDA	<i>Fusarium</i> sp.	99	KC895525
	DWF21102	10 ⁻⁴	PDA	<i>Cladosporium cladosporioides</i>	100	KR673724
	DWF21103	10 ⁻⁴	PDA	<i>Cladosporium cladosporioides</i>	99	KR673724
	DWF21104	10 ⁻⁵	PDA	<i>Cladosporium cladosporioides</i>	99	KR673724
	DWF21105	10 ⁻³	PDA	<i>Cladosporium cladosporioides</i>	98	KC880082
	DWF21106	10 ⁻³	PDA	<i>Cladosporium cladosporioides</i>	99	KC880082
	DWF21107	10 ⁻⁵	PDA	<i>Penicillium steckii</i>	99	JN850984
	DWF21115	10 ⁻⁴	PDA	<i>Gibellulopsis nigrescens</i>	98	AB551205
	DWF21116	10 ⁻⁴	PDA	<i>Gibellulopsis nigrescens</i>	98	KX067810
	DWF21117	10 ⁻⁴	PDA	<i>Plectosphaerella cucumerina</i>	99	KY688095
	DWF21118	10 ⁻⁴	PDA	<i>Phomopsis</i> sp.	99	HQ832795
	DWF21119	10 ⁻⁴	PDA	<i>Phomopsis</i> sp.	99	HQ832795
	DWF21120	10 ⁻⁴	PDA	<i>Penicillium ochrochloron</i>	99	AJ509865
	DWF21121	10 ⁻⁴	PDA	<i>Fusarium</i> sp.	99	KC895525
	DWF21122	10 ⁻³	PDA	<i>Plectosphaerella cucumerina</i>	98	HQ914913
	DWF21126	10 ⁻³	PDA	<i>Plectosphaerella cucumerina</i>	98	KY688095
	DWF21127	10 ⁻³	V8	<i>Cladosporium pseudocladosporioides</i>	99	MT582794
1	DWF21128	10 ⁻³	V8	<i>Cladosporium pseudocladosporioides</i>	99	MT582794
	DWF21129	10 ⁻⁵	V8	<i>Cladosporium pseudocladosporioides</i>	99	MT582794
	DWF21130	10 ⁻³	V8	<i>Alternaria hungarica</i>	99	MN883928
	DWF21131	10 ⁻³	V8	<i>Cladosporium anthropophilum</i>	99	MT508803
	DWF21140	10 ⁻⁵	Rose Bengal	<i>Periconia macrospinoso</i>	99	MG576113
	DWF21141	10 ⁻⁵	Rose Bengal	<i>Cladosporium tenuissimum</i>	99	KY419557
	DWF21142	10 ⁻⁵	Rose Bengal	<i>Cladosporium cladosporioides</i>	99	MT598826
	DWF21143	10 ⁻⁴	Rose Bengal	<i>Cladosporium crousii</i>	99	MK387898
	DWF21144	10 ⁻⁴	Rose Bengal	<i>Cladosporium pseudocladosporioides</i>	99	MT582794
	DWF21145	10 ⁻⁴	Rose Bengal	<i>Cladosporium anthropophilum</i>	99	MT508803
	DWF21146	10 ⁻⁴	Czapek Dox	<i>Cladosporium cladosporioides</i>	99	MT598826
	DWF21147	10 ⁻⁵	Czapek Dox	<i>Cladosporium pseudocladosporioides</i>	99	MT582794
	DWF21148	10 ⁻⁵	Czapek Dox	<i>Cladosporium pseudocladosporioides</i>	99	MT582794
	DWF21149	10 ⁻⁵	Czapek Dox	<i>Cladosporium pseudocladosporioides</i>	99	MT582794
	DWF21150	10 ⁻⁴	V8	<i>Alternaria hungarica</i>	99	MN883928
	DWF21151	10 ⁻⁴	V8	<i>Cladosporium anthropophilum</i>	99	MT508803
	DWF21165	10 ⁻³	Rose Bengal	<i>Cladosporium anthropophilum</i>	99	MT508803
	DWF21166	10 ⁻³	Rose Bengal	<i>Cladosporium cladosporioides</i>	99	MT598826

DWF21208	10 ⁻³	PDA	<i>Cladosporium sphaerospermum</i>	99	MF286529
DWF21209	10 ⁻³	PDA	<i>Cladosporium cladosporioides</i>	99	KR673724
DWF21210	10 ⁻³	PDA	<i>Cladosporium cladosporioides</i>	99	KR673724
DWF21211	10 ⁻³	PDA	<i>Cladosporium cladosporioides</i>	99	KR673724
DWF21212	10 ⁻⁵	PDA	<i>Cladosporium tenuissimum</i>	99	MF319902
DWF21213	10 ⁻⁵	PDA	<i>Cladosporium cladosporioides</i>	99	KC880082
DWF21214	10 ⁻⁵	PDA	<i>Cladosporium tenuissimum</i>	99	MF319902
DWF21223	10 ⁻⁴	PDA	<i>Phomopsis</i> sp.	99	HQ832795
DWF21224	10 ⁻⁴	PDA	<i>Phomopsis</i> sp.	99	HQ832795
DWF21225	10 ⁻⁴	PDA	<i>Gibellulopsis nigrescens</i>	98	KX067810
DWF21232	10 ⁻⁴	V8	<i>Cladosporium pseudocladosporioides</i>	99	MT582794
DWF21233	10 ⁻⁴	V8	<i>Cladosporium pseudocladosporioides</i>	99	MT582794
DWF21234	10 ⁻⁴	V8	<i>Cladosporium pseudocladosporioides</i>	99	MT582794
DWF21235	10 ⁻⁴	V8	<i>Aspergillus oryzae</i>	99	MT558944
DWF21236	10 ⁻⁴	V8	<i>Cladosporium pseudocladosporioides</i>	99	MT582794
DWF21237	10 ⁻⁴	Rose Bengal	<i>Cladosporium pseudocladosporioides</i>	99	MK387900
DWF21238	10 ⁻⁵	Rose Bengal	<i>Cladosporium pseudocladosporioides</i>	99	MT582794
DWF21239	10 ⁻⁵	Rose Bengal	<i>Cladosporium tenuissimum</i>	99	KY419557
DWF21252	10 ⁻⁵	V8	<i>Cladosporium pseudocladosporioides</i>	99	MT582794
DWF21253	10 ⁻⁵	V8	<i>Cladosporium pseudocladosporioides</i>	99	MT582794
DWF21254	10 ⁻³	V8	<i>Cladosporium pseudocladosporioides</i>	99	MT582794
DWF21255	10 ⁻³	V8	<i>Aspergillus oryzae</i>	99	MT558944
DWF21256	10 ⁻³	V8	<i>Cladosporium pseudocladosporioides</i>	99	MT582794
DWF21257	10 ⁻⁴	Rose Bengal	<i>Cladosporium pseudocladosporioides</i>	99	MK387900
DWF21258	10 ⁻⁴	Rose Bengal	<i>Cladosporium pseudocladosporioides</i>	99	MT582794
DWF21259	10 ⁻⁴	Rose Bengal	<i>Cladosporium tenuissimum</i>	99	KY419557
DWF21260	10 ⁻³	Rose Bengal	<i>Periconia macrospinosa</i>	99	MG576113
DWF21261	10 ⁻³	Rose Bengal	<i>Cladosporium tenuissimum</i>	99	KY419557
DWF21262	10 ⁻⁵	Rose Bengal	<i>Cladosporium cladosporioides</i>	99	MT598826
DWF21263	10 ⁻⁵	Rose Bengal	<i>Cladosporium crousii</i>	99	MK387898
DWF21264	10 ⁻⁵	Rose Bengal	<i>Cladosporium pseudocladosporioides</i>	99	MT582794
