

**Table S1.** A list of fungal species isolated from the Manchurian apricot shoots (*P. mandshurica*) in this study and their known ecological features.

Family and species	Ecological group	Distribution	Phytopathogenicity <sup>1</sup>	References
Capnodiaceae				
<i>Tripospermum myrti</i>	Epiphyte	Widespread	–	[83]
Cladosporiaceae				
<i>Cladosporium cladosporioides</i>	Saprotroph, endophyte,	Ubiquitous	+/-	[38,64]
<i>Cladosporium herbarum</i>	Saprotroph, endophyte, epiphyte	Ubiquitous	+	[38]
Diaporthaceae				
<i>Diaporthe eres</i>	Pathogen, endophyte, saprotroph	Widespread	+	[46]
Didymellaceae				
<i>Epicoccum nigrum</i>	Saprotroph, endophyte	Widespread	+	[75,76,79]
<i>Nothophoma quercina</i>	Saprotroph	Widespread	+	[73,74]
Dothioraceae				
<i>Aureobasidium pullulans</i>	Saprotroph, endophyte, epiphyte	Ubiquitous	+/-	[63,86,89,91]
Hypocreaceae				
<i>Gliocladium</i> sp.				
Nectriaceae				
<i>Fusarium graminearum</i>	Cereal pathogen, saprotroph, endophyte	Widespread	+	[71,72]
<i>Fusarium oxysporum</i>	Saprotroph, endophyte	Ubiquitous	+	[69,70,90]
Pleosporaceae				
<i>Alternaria alternata</i>	Saprotroph, endophyte	Ubiquitous	+	[39,63,68]
<i>Alternaria tenuissima</i>	Saprotroph, endophyte	Ubiquitous	+	[39,63,68]
Sarocladiaceae				
<i>Sarocladium strictum</i>	Saprotroph, endophyte	Widespread	+	[22,63,77,78]

Note. <sup>1</sup>Plant pathogen according to literature data: “–” – no reports, “+” – reported as a pathogen, “+/-” – controversial reports.

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