

TABLE S1. Sequences of forward and reverse primers of seven loci used in PCR amplification and sequencing for identification of fungal endophytes isolated from grapevine.

Locus	Primer	Sequence (5' to 3')	Reference
TUB2 <sup>a</sup>	T1 β-Sandy-R	AACATGCGTGAGATTGTAAGT GCRCGNGGVACRTACTTGTT	O'Donnell and Cigelnik (1997) Stukenbrock et al. (2012)
ITS <sup>b</sup>	ITS1 ITS4	TCCGTAGGTGAACCTGCGG TCCTCCGCTTATTGATATGC	White et al. (1990) White et al. (1990)
TEF-1 <sup>c</sup>	EF1-low EF1-low	GARGTACCAGTSATCATGTTCTT GARGTACCAGTSATCATGTTCTT	O'Donnell et al. 1998 O'Donnell et al. 1998
RPB2 <sup>d</sup>	fRPB2-5F fRPB2-414R	GAYGAYMGWGATCAYTTYGG ACMANNNCCCCARTGNGWRTTRTG	Liu et al. (1999) Quaedvlieg et al. (2011)
ACT <sup>e</sup>	ACT-512F ACT2Rd	ATGTGCAAGGCCGGTTTCGC ARRTCRCGDCCRGCCATGTC	Carbone & Kohn (1999) Groenewald et al. (2012)
CHS-1 <sup>f</sup>	CHS-79F CHS-79R	TGGGGCAAGGATGCTTGGAAGAAG TGGAAGAACCATCTGTGAGAGTTG	Carbone and Kohn (1999) Carbone and Kohn (1999)
LSU <sup>g</sup>	LSU1Fd LR5	GRATCAGGTAGGRATACCCG TCCTGAGGGAAACTTCG	Crous et al. (2009a) Vilgalys & Hester (1990)

<sup>a</sup>β-tubulin, <sup>b</sup>Internal transcribed spacer (ITS) region of 5.8 S ribosomal DNA, <sup>c</sup>Part of the translation elongation factor 1 alpha, <sup>d</sup>RNA polymerase second largest subunit, <sup>e</sup>Partial actin, <sup>f</sup>Chitin synthase I and <sup>g</sup>28S nuclear ribosomal DNA gene.