

Locus	Primer	Sequence (5' – 3')	Length^b	Reference	PCR conditions
ITS	ITS5	GGAAGTAAAAGTCGTAACAAGG	≈ 0.6 kb	White et. al., 1990	Gazis et al., 2011
	LR5R	GAAGTTTCCCTCAGGAT		Vilgalys unpublished ^a	
nucSSU	nssu131	CAGTTATCGTTTATTTGATAGTACC	≈ 1.6 kb	Kauff and Lutzoni, 2002	Higgins et al., 2007
	NS24	AAACCTTGTTACGACTTTTA		Gargas and Taylor, 1992	
nucLSU	LROR	GTACCCGCTTGAACCTAAGC	≈ 1.4 kb	Rehner and Samuels, 1994	Higgins et al., 2007
	LR7	TACTACCACCAAGATCT		Vilgalys and Hester, 1990	
mitSSU	mrSSU1	ATTRRCWTAACACATGCT	≈ 0.8 kb	Zoller et al., 1999	Lutzoni et al., 2004
	mrSSU3R	ATGTGGCACGTCTATAGCCC		Zoller et al., 1999	
<i>RPB1</i>	<i>RPB1-A_f</i>	ADTGYCCYGGYCATTTYGGT	≈ 1-1.2 kb	Hofstetter et al., 2007	Gaya et al., 2011
(A-F)	<i>RPB1-6R1asc</i>	ATGACCCATCATRGAYTCCT		Hofstetter et al., 2007	
<i>RPB2</i>	<i>fRPB2-7cF</i>	ATGGGYAARCAAGCYATGGG	≈ 0.9-1.0 kb	Liu et al., 1999	Gaya et al., 2011
(7-11)	<i>fRPB2-11aR</i>	GCRTGGATCTTRTCRTCSACC		Liu et al., 1999	

^a <http://www.botany.duke.edu/fungi/mycolab>

^b refers to the amplicon length