

**Supplementary Table S3** Specific candidate primers for *B. dothidea* molecular identification based on species-specific genes.

Number	Gene	Gene_Length(bp)	Primer		Product size(bp)
1	<i>jg10975</i>	942	Sense	5' TCTGGTGCTCCACATCGC 3'	650
			Anti-sense	5' CGCATAGTCATCGCCCTC 3'	
3	<i>jg10954</i>	1425	Sense	5' CGATGAGGTGAGCGATGC 3'	580
			Anti-sense	5' CGCGATGTGCGTTATGGA 3'	
4	<i>jg10969</i>	955	Sense	5' GACGCCCCGATCTTTCTCA 3'	689
			Anti-sense	5' GCTGGTCGTTGCCTCTGT 3'	
6	<i>jg1156</i>	938	Sense	5' ATTCCGCAACCCCACTTC 3'	784
			Anti-sense	5' TCCCCACAACACTACTGTCTGA 3'	
7	<i>jg1162</i>	754	Sense	5' GGCAGAGGTGGGTTTGAG 3'	572
			Anti-sense	5' AGGGTGCGGATGCGATAT 3'	
8	<i>jg10944</i>	1077	Sense	5' CTCACCTTCCACATCAACCC 3'	667
			Anti-sense	5' ACCGGCGCAGGCTCCTCTT 3'	
9	<i>jg10962</i>	915	Sense	5' ACAACACCATCGCTCCCG 3'	665
			Anti-sense	5' TTCGCACATATCACCTCCA 3'	
10	<i>jg11</i>	921	Sense	5' TCCAACGACGAGCAATCC 3'	695
			Anti-sense	5' TGTGCCCTGAGGCGGTAT 3'	