

USDA-APHIS-PPQ-S&T- BELTSVILLE LABORATORY
IDPHY: MOLECULAR AND MORPHOLOGICAL IDENTIFICATION OF *PHYTOPHTHORA*
SOP-PID-05.04 MOLECULAR

Appendix

ITS and COI accession numbers for *Phytophthora* species in clade 1

SPECIES NAME, YEAR	CLADE	TYPE	ISOLATE CODE	ITS rDNA	COI
<i>P. nicotianae</i> (1896)	1	SE1	CPHST BL 44 (P7661)	MG865550	MH136943
<i>P. cactorum</i> (1886)	1a	SE1	CPHST BL 9 (P0714)	MG783385	MH136858
<i>P. hedraiaandra</i> (2004)	1a	ET	CPHST BL 4 (P19523)	MG865504	MH136898
<i>P. idaei</i> (1995) (17)	1a	ET	CPHST BL 38 (P6767)	MG865509	MH136903
<i>P. pseudotsugae</i> (1983)	1a	ET	CPHST BL 51 (P10339)	MG865575	MH136967
<i>P. clandestina</i> (1985) (17)	1b	ET	CPHST BL 15 (P3943)	MG865477	MH136873
<i>P. iranica</i> (1971)	1b	ET	CPHST BL 40 (P3882)	MG865519	MH136913
<i>P. tentaculata</i> (1996) (5)	1b	ET	CPHST BL 29 (P8496)	MG865591	MH136983
<i>P. andina</i> (2010)	1c	ET	CPHST BL 32 (P13365)	MK496515	MH136846
<i>P. infestans</i> (1876)	1c	SE1	CPHST BL 142 (P1381)	MG865512	MH136906
<i>P. ipomoeae</i> (2002)	1c	ET	CPHST BL 21 (P10225)	MG865518	MH136912
<i>P. mirabilis</i> (1986)	1c	ET	CPHST BL 25 (P3008)	MG865541	MH136934
<i>P. phaseoli</i> (1889)	1c	SE1	CPHST BL 28 (P10150)	MG865564	MH136956

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