

Supplementary Table S2. Isolates of the *Phytophthora* species characterized in this study, plant- hosts of the “Complejo Speleológico Villasmundo - S. Alfio” Regional Nature Reserve and the GenBank accession numbers of their ITS sequences

<i>Phytophthora</i> species	Isolate	Host	GenBank Accession
			ITS
<i>P. asparagi</i>	III1K10C	<i>Pistacia lentiscus</i>	MT582689
<i>P. asparagi</i>	III1K13B	<i>P. lentiscus</i>	MT582690
<i>P. asparagi</i>	III1K10F	<i>P. lentiscus</i>	MT582691
<i>P. asparagi</i>	III1K1B	<i>P. lentiscus</i>	MT582692
<i>P. asparagi</i>	III1K4D	<i>P. lentiscus</i>	MT582693
<i>P. asparagi</i>	III1Q1C	<i>P. lentiscus</i>	MT582694
<i>P. asparagi</i>	III1Q8A	<i>P. lentiscus</i>	MT582695
<i>P. asparagi</i>	III1Q6B	<i>P. lentiscus</i>	MT582696
<i>P. asparagi</i>	III1Q6C	<i>P. lentiscus</i>	MT582697
<i>P. asparagi</i>	III3K5E	<i>P. lentiscus</i>	MT582698
<i>P. asparagi</i>	III3Q4D	<i>P. lentiscus</i>	MT582699
<i>P. asparagi</i>	III3Q5A	<i>P. lentiscus</i>	MT582700
<i>P. asparagi</i>	III3Q7A	<i>P. lentiscus</i>	MT582701
<i>P. asparagi</i>	III3K6D	<i>P. lentiscus</i>	MT582702
<i>P. asparagi</i>	III3K1A	<i>P. lentiscus</i>	MT582703
<i>P. asparagi</i>	IV2K1A	<i>Quercus ilex</i>	MT582704
<i>P. asparagi</i>	IV1K6B	<i>Quercus virgiliana</i>	MT582705
<i>P. asparagi</i>	V1K2A	<i>Q. virgiliana</i> + <i>Q. suber</i>	MT582706
<i>P. asparagi</i>	V1Q3A	<i>Q. virgiliana</i> + <i>Q. suber</i>	MT582707
<i>P. asparagi</i>	V1Q10A	<i>Q. virgiliana</i> + <i>Q. suber</i>	MT582708
<i>P. asparagi</i>	V2Q11C	<i>Q. suber</i>	MT582709
<i>P. asparagi</i>	V2K3A	<i>Q. suber</i>	MT582710
<i>P. asparagi</i>	V2K7C	<i>Q. suber</i>	MT582711
<i>P. asparagi</i>	V2K4E	<i>Q. suber</i>	MT582712
<i>P. asparagi</i>	V2K11D	<i>Q. suber</i>	MT582713
<i>P. asparagi</i>	V3Q7A	<i>Q. virgiliana</i>	MT582714
<i>P. asparagi</i>	V3Q5A	<i>Q. virgiliana</i>	MT582715
<i>P. asparagi</i>	V3Q4A	<i>Q. virgiliana</i>	MT582716
<i>P. asparagi</i>	V3K1B	<i>Q. virgiliana</i>	MT582717
<i>P. asparagi</i>	V4K5A	<i>Q. virgiliana</i>	MT582718
<i>P. asparagi</i>	V4K1B	<i>Q. virgiliana</i>	MT582719
<i>P. bilorbang</i>	I1Q1F	<i>Salix pedicellata</i>	MT582601
<i>P. bilorbang</i>	I1Q3D	<i>S. pedicellata</i>	MT582602
<i>P. bilorbang</i>	R2K1B	River water	MT582603
<i>P. bilorbang</i>	R2K3A	River water	MT582604
<i>P. cryptogea</i>	I1K5C	<i>S. pedicellata</i>	MT582651
<i>P. cryptogea</i>	I1K6B	<i>S. pedicellata</i>	MT582652
<i>P. cryptogea</i>	I1Q3B	<i>S. pedicellata</i>	MT582653
<i>P. cryptogea</i>	I3K8A	<i>Platanus orientalis</i> + <i>S. pedicellata</i>	MT582654
<i>P. cryptogea</i>	I3Q8B	<i>P. orientalis</i> + <i>S. pedicellata</i>	MT582655
<i>P. cryptogea</i>	I3K4A	<i>P. orientalis</i> + <i>S. pedicellata</i>	MT582656

<i>P. cryptogea</i>	I3Q2C	<i>P. orientalis</i> + <i>S. pedicellata</i>	MT582657
<i>P. cryptogea</i>	I3K11B	<i>P. orientalis</i> + <i>S. pedicellata</i>	MT582658
<i>P. cryptogea</i>	V3Q15A	<i>Q. virgiliana</i>	MT582659
<i>P. cryptogea</i>	V3Q6C	<i>Q. virgiliana</i>	MT582660
<i>P. gonapodyides</i>	I2K10D	<i>S. pedicellata</i>	MT582605
<i>P. gonapodyides</i>	I2K12E	<i>S. pedicellata</i>	MT582606
<i>P. lacustris</i>	R3K1A	<i>River water</i>	MT582668
<i>P. lacustris</i>	R3Q1C	<i>River water</i>	MT582669
<i>P. lacustris</i>	R3K2A	<i>River water</i>	MT582670
<i>P. lacustris</i>	R3K5E	<i>River water</i>	MT582671
<i>P. lacustris</i>	R4K4A	<i>River water</i>	MT582672
<i>P. lacustris</i>	R4Q3A	<i>River water</i>	MT582673
<i>P. lacustris</i>	R4Q10B	<i>River water</i>	MT582674
<i>P. lacustris</i>	R5Q1A	<i>River water</i>	MT582675
<i>P. lacustris</i>	R5Q4C	<i>River water</i>	MT582676
<i>P. lacustris</i>	R5Q7A	<i>River water</i>	MT582677
<i>P. lacustris</i>	R5K2A	<i>River water</i>	MT582678
<i>P. lacustris</i>	IV1Q2A	<i>Q. virgiliana</i>	MT582679
<i>P. lacustris</i>	IV1K5A	<i>Q. virgiliana</i>	MT582680
<i>P. lacustris</i>	IV1K4A	<i>Q. virgiliana</i>	MT582681
<i>P. lacustris</i>	R1K10A	<i>River water</i>	MT582682
<i>P. lacustris</i>	R1K4C	<i>River water</i>	MT582683
<i>P. lacustris</i>	R1Q3C	<i>River water</i>	MT582684
<i>P. lacustris</i>	R1Q6A	<i>River water</i>	MT582685
<i>P. lacustris</i>	R2K3D	<i>River water</i>	MT582686
<i>P. lacustris</i>	R2K5D	<i>River water</i>	MT582687
<i>P. lacustris</i>	R2K6A	<i>River water</i>	MT582688
<i>P. multivoora</i>	R3K5B	<i>River water</i>	MT582607
<i>P. multivoora</i>	R4K2A	<i>River water</i>	MT582608
<i>P. multivoora</i>	R4Q1A	<i>River water</i>	MT582609
<i>P. multivoora</i>	R4Q6C	<i>River water</i>	MT582610
<i>P. nicotianae</i>	I2K10B	<i>S. pedicellata</i>	MT582591
<i>P. nicotianae</i>	I3Q5A	<i>P. orientalis</i> + <i>S. pedicellata</i>	MT582592
<i>P. nicotianae</i>	I2K3A	<i>S. pedicellata</i>	MT582593
<i>P. nicotianae</i>	V3K7A	<i>Q. virgiliana</i>	MT582594
<i>P. nicotianae</i>	V2K15A	<i>Q. suber</i>	MT582595
<i>P. nicotianae</i>	V4K14A	<i>Q. virgiliana</i>	MT582596
<i>P. nicotianae</i>	I3Q15A	<i>P. orientalis</i> + <i>S. pedicellata</i>	MT582661
<i>P. nicotianae</i>	I3K9B	<i>P. orientalis</i> + <i>S. pedicellata</i>	MT582662
<i>P. nicotianae</i>	I2Q2C	<i>S. pedicellata</i>	MT582663
<i>P. nicotianae</i>	V1K6B	<i>Q. virgiliana</i> + <i>Q. suber</i>	MT582664
<i>P. nicotianae</i>	V1Q5A	<i>Q. virgiliana</i> + <i>Q. suber</i>	MT582665
<i>P. nicotianae</i>	V3K8D	<i>Q. virgiliana</i>	MT582666
<i>P. nicotianae</i>	V1Q3C	<i>Q. virgiliana</i> + <i>Q. suber</i>	MT582667
<i>P. oleae</i>	V4K7B	<i>Q. virgiliana</i>	MT582611
<i>P. oleae</i>	V4K6D	<i>Q. virgiliana</i>	MT582612
<i>P. oleae</i>	V4Q3B	<i>Q. virgiliana</i>	MT582613

<i>P. oleae</i>	V4K11A	<i>Q. virgiliana</i>	MT582614
<i>P. parvispora</i>	I2K2A	<i>S. pedicellata</i>	MT582597
<i>P. parvispora</i>	I1Q1A	<i>S. pedicellata</i>	MT582598
<i>P. parvispora</i>	I2K7D	<i>S. pedicellata</i>	MT582599
<i>P. parvispora</i>	I1Q5C	<i>S. pedicellata</i>	MT582600
<i>P. plurivora</i>	V2K4A	<i>Q. suber</i>	MT582619
<i>P. plurivora</i>	R3Q2A	River water	MT582620
<i>P. plurivora</i>	III1Q1A	<i>P. lentiscus</i>	MT582621
<i>P. plurivora</i>	III1Q2A	<i>P. lentiscus</i>	MT582622
<i>P. plurivora</i>	III1Q4B	<i>P. lentiscus</i>	MT582623
<i>P. plurivora</i>	III1Q7C	<i>P. lentiscus</i>	MT582624
<i>P. plurivora</i>	III1K4A	<i>P. lentiscus</i>	MT582625
<i>P. plurivora</i>	III1K6C	<i>P. lentiscus</i>	MT582626
<i>P. plurivora</i>	III1K10B	<i>P. lentiscus</i>	MT582627
<i>P. plurivora</i>	III1K10A	<i>P. lentiscus</i>	MT582628
<i>P. plurivora</i>	III1Q2C	<i>P. lentiscus</i>	MT582629
<i>P. plurivora</i>	III3Q2C	<i>P. lentiscus</i>	MT582630
<i>P. plurivora</i>	III3K4B	<i>P. lentiscus</i>	MT582631
<i>P. plurivora</i>	III3K5D	<i>P. lentiscus</i>	MT582632
<i>P. plurivora</i>	III3K8C	<i>P. lentiscus</i>	MT582633
<i>P. plurivora</i>	III3Q6A	<i>P. lentiscus</i>	MT582634
<i>P. plurivora</i>	IV1K6C	<i>Q. virgiliana</i>	MT582635
<i>P. plurivora</i>	IV1K6A	<i>Q. virgiliana</i>	MT582636
<i>P. plurivora</i>	IV1K2C	<i>Q. virgiliana</i>	MT582637
<i>P. plurivora</i>	IV1K12A	<i>Q. virgiliana</i>	MT582638
<i>P. plurivora</i>	IV1K2B	<i>Q. virgiliana</i>	MT582639
<i>P. plurivora</i>	IV1K3B	<i>Q. virgiliana</i>	MT582640
<i>P. plurivora</i>	IV4K6B	<i>Q. ilex</i>	MT582641
<i>P. plurivora</i>	IV5K14C	<i>Q. virgiliana</i>	MT582642
<i>P. plurivora</i>	IV5K12B	<i>Q. virgiliana</i>	MT582643
<i>P. plurivora</i>	IV5K13A	<i>Q. virgiliana</i>	MT582644
<i>P. plurivora</i>	IV5K4A	<i>Q. virgiliana</i>	MT582645
<i>P. plurivora</i>	IV5K14B	<i>Q. virgiliana</i>	MT582646
<i>P. plurivora</i>	IV5K2A	<i>Q. virgiliana</i>	MT582647
<i>P. plurivora</i>	V2K6B	<i>Q. suber</i>	MT582648
<i>P. plurivora</i>	R1Q2B	River water	MT582649
<i>P. plurivora</i>	R1K8A	River water	MT582650
<i>P. syringae</i>	III3K1C	<i>P. lentiscus</i>	MT582615
<i>P. syringae</i>	III1K6D	<i>P. lentiscus</i>	MT582616
<i>P. syringae</i>	III1K2B	<i>P. lentiscus</i>	MT582617
<i>P. syringae</i>	III3K8B	<i>P. lentiscus</i>	MT582618
