

	UPH-F	UPH-Pb/UPH-P	UPH-R	D-UPHr2/UPHr2
P.asteris-M30790 (OY, PaWB, PvWB, RhY)	1: CGTACGCAAGTAT-GAAACTTAA-GGA	1: TGACGGGA	1: TTGGAT-CATGTGTTPAATTGGAAG	1: GGTTATCAGIIIIICAGGTGGTGCATGGTTGTCG
P.allocasuariae-AY135523 (AlloY)	1:	1:	1:	1:
P.americanum-DQ174122	1:	1:	1:	1:
P.aurantifolia-U15442 (ChV, FBP)	1:	1:	1:	1:
P.australasiae-Y10096 (PD-TWII, TBB)	1:	1:	1:	1:
P.australiense-L76865 (AUSGY)	1:	1:	1:	1:
P.balanitae-AB689678	1:	1:	1:	1:
P.brasiliense-AF147708 (SuV)	1:	1:	1:	1:
P.caricae-AY725234	1:	1:	1:	1:
P.castaneae-AB054986 (CnWB)	1:	1:	1:	1:
P.cirsii-KR869146	1:	1:	1:	1:
P.cocostanzaniae-X80117 (LDT)	1:	1:	1:	1:
P.convolvuli-JN833705 (Convolvulus 57/11)	1:	1:	1:	1:
P.costaricanum-HQ225630 (SoyStlcl)	1:	1:	1:	1:
P.cynodontis-AJ550984	1:	1:	1:	1:
P.fragariae-DQ086423	1:	1:	1:	1:
P.fraxini-AF092209 (ASHY3)	1:	1:	1:	1:
P.graminis-AY725228	1:	1:	1:	1:
P.hispanicum-AF248960	1:	1:	1:	1:
P.japonicum-AB010425 (JHP)	1:	1:	1:	1:
P.luffae-AF086621	1:	1:	1:	1:
P.lycopersici-EF199549	1:	1:	1:	1:
P.malaysianum-EU371934	1:	1:	1:	1:
P.mali-AJ542541 (AP-15, AT, 12/93)	1:	1:	1:	1:
P.omanense-EF666051	1:	1:	1:	1:
P.oryzae-AB052873 (RYD)	1:	1:	1:	1:
P.palmae-AF498307	1:	1:	1:	1:
P.palmicola-KF751387	1:	1:	1:	1:
P.phoenicium-AF515636 (NaxY)	1:	1:	1:	1:
P.pini-AJ310849	1:	1:	1:	1:
P.pruni-JQ044392 (GVX, GW)	1:	1:	1:	1:
P.prunorum-AJ542544 (ESFY, GESFY)	1:	1:	1:	1:
P.pyri-AJ542543 (PD, PYLR)	1:	1:	1:	1:
P.rhamni-JQ868449	1:	1:	1:	1:
P.rubi-AY197648 (RuS)	1:	1:	1:	1:
P.solani-AF248959 (H618, TF19C57)	1:	1:	1:	1:
P.spartii-X92869	1:	1:	1:	1:
P.sudamericanum-GU292081	1:	1:	1:	1:
P.tamaricis-F432664	1:	1:	1:	1:
P.trifolii-AY390261 (CP-1)	1:	1:	1:	1:
P.ulmi-AY197655 (ULM)	1:	1:	1:	1:
P.vitis-X76560 (FD1, FD2, W1, W2)	1:	1:	1:	1:
P.ziziphi-AB052876 (JWB)	1:	1:	1:	1:
A possible new phytoplasma sp.-AY083605	1:	1:	1:	1:
A possible new phytoplasma sp.-AF509322	1:	1:	1:	1:
A possible new phytoplasma sp.-AF521672 (WTWB)	1:	1:	1:	1:
A possible new phytoplasma sp.-AJ539179	1:	1:	1:	1:
A possible new phytoplasma sp.-AJ539180	1:	1:	1:	1:
A possible new phytoplasma sp.-AY744945* (DP)	1:	1:	1:	1:
(Other bacteria)				
Acholeplasma brassicae-F0681348	1:	1:	1:	1:
Acholeplasma laidlawii-U14905	1:	1:	1:	1:
Acholeplasma palmae-F0681347	1:	1:	1:	1:
Anaeroplasmata abactoclasticum-M25050	1:	1:	1:	1:
Asteroleplasma anaerobium-M22351	1:	1:	1:	1:
Entomoplasmata ellychniae-JX843735	1:	1:	1:	1:
Haloplasmata contractile-EF999972	1:	1:	1:	1:
Mesoplasmata florum-AF300327	1:	1:	1:	1:
Mycoplasmata mycolides-BX293980	1:	1:	1:	1:
Spiroplasma citri-X63781	1:	1:	1:	1:
Ureaplasma urealyticum-AF073450	1:	1:	1:	1:
Agrobacterium tumefaciens-D14500	1:	1:	1:	1:
Arthrobacter globiformis-X80736	1:	1:	1:	1:
Bacillus subtilis-AJ276351	1:	1:	1:	1:
Burkholderia cepacia-U96927	1:	1:	1:	1:
Clavibacter michiganensis-X77435	1:	1:	1:	1:
Erwinia amylovora-AJ233410	1:	1:	1:	1:
Escherichia coli-X80725	1:	1:	1:	1:
Faenibacillus polymyxa-CP000154	1:	1:	1:	1:
Pseudomonas aeruginosa-HE978271	1:	1:	1:	1:
Ralstonia pickettii-AY741342	1:	1:	1:	1:
Rhizobium leguminosarum-U29386	1:	1:	1:	1:
Xylophilus ampelinus-AJ420330	1:	1:	1:	1: