cox1-only

P. cactorum 292/09 Czechia Acer
P. cactorum 605/12 Czechia Malus
P. cactorum P91/04 Germany Soil
P. cactorum 1384 Argentina Soil and roots under Pyrus communis
P. cactorum LA44_L4 CA USA Soil under Quercus agrifolia
P. cactorum LA56_L1 CA USA Soil under Adenostoma fasciculatum
P. cactorum LA58_L1 CA USA Soil under Eriodictyon crassifolium
P. cactorum LA91_L2 CA USA Soil under Ceanothus megacarpus
P. cactorum LA548_L2 CA USA Soil under Adenostoma fasciculatum and Eriogonum fasciculatum
P. cactorum LA551_R1 CA USA Soil and roots under Eriodictyon crassifolium
P. cactorum PR150226-01W CA USA Nursery Soil
P. cactorum SCVWD38 CA USA Soil under Heteromeles arbutifolia
P. cactorum SCVWD66 CA USA Soil under Heteromeles arbutifolia
P. cactorum SCVWD230 CA USA Soil under Juncus
P. cactorum 116-0040 WA USA Soil under Potentilla gracilis
P. cactorum P6183 USA Raspberry
P. cactorum P10194 OH USA Rhododendron
P. cactorum CBS 279.37 India Apricot
P. xserendipita (cactorum) CH98PA11 Japan Paeonia albiflora
P. cactorum 275/09 Czechia Rhododendron
P. cactorum BBA 62640 Germany Apple
P. cactorum P0714 Netherlands Lilac (ex-neotype)
P. cactorum 62471 UK Malus domestica (Genome)
P. cactorum P295 UK Malus domestica (Genome)
P. cactorum R36-14 UK Malus domestica (Genome)
P. cactorum P10365 Argentina Soil
P. cactorum BR672 Canada
P. cactorum BR673 Canada
P. cactorum BR675 Canada
P. cactorum BR1067 Canada
P. cactorum LEV6745 Mexico Petunia × hibrida
P. cactorum BR194 USA
P. cactorum CBS 151.88 WI USA Ginseng
P. cactorum OP94 OR USA Paeonia
P. cactorum 116-0039 WA USA Soil under Berberis nervosa
P. cactorum 116-0038 WA USA Soil under Malus fusca
P. cactorum SM14MAY_PCK CA USA Stream baited
P. cactorum SM15APR_WNS CA USA Stream baited
P. cactorum SM15MAR_PCK CA USA Stream baited
P. cactorum SM15FEB_PCK_A CA USA Stream baited
P. cactorum SM15APR_MIN_A CA USA Stream baited
P. cactorum Boo_HP_1 CA USA Soil under Quercus agrifolia
P. cactorum CB01_R1 CA USA Soil under Quercus agrifolia
P. cactorum LA67_L1 CA USA Soil under Quercus sp.
P. cactorum LA123_R2 CA USA Soil under Quercus agrifolia
P. cactorum LA266_L3 CA USA Soil under Salix sp.
P. cactorum LA400_L2 CA USA Soil under Quercus agrifolia
P. cactorum LA400_R1 CA USA Soil under Quercus agrifolia\
P. cactorum LA401_L3 CA USA Soil under Hazardia squarrosa
P. cactorum SM15MAY_CLK CA USA Stream baited
P. cactorum SCVWD22 CA USA Soil under Rosa californica
P. cactorum SCVWD113 CA USA Soil under Heteromeles arbutifolia
P. cactorum SCVWD292 CA USA Soil under Quercus douglasii
P. cactorum SCVWD551 CA USA Soil under Rosa californica
P. cactorum NZFS 3830 New Zealand Malus domestica (wood) (Genome)
P. cactorum NZFS 2509 New Zealand Malus domestica
P. cactorum NZFS 2664 New Zealand Soil
P. cactorum NZFS 2660 New Zealand Malus domestica
P. cactorum CBS 108.09 Unknown Cactus
P. cactorum CBS 231.30 Unknown Lilac
P. cactorum CBS 113344 Unknown Rhododendron
P. cactorum SM15FEB_NFM CA USA Stream baited
P. cactorum SM14APR_NIC CA USA Stream baited
P. cactorum D19-130 ID USA Acer × freemanii
P. cactorum P862.17 Czechia Nursery Soil
P. cactorum P851.17 Czechia Soil under Pyrus communis
P. cactorum NBRC 30474 Japan Apple orchard soil
P. cactorum CBS 294.29 USA Lilium candidum
P. cactorum NY568 NY USA Crab apple
P. cactorum P6625 Taiwan Fragaria × ananassa
P. cactorum CH98PEC1 Japan Japanese pear
P. cactorum CH99LU1 Japan Russell lupine
P. cactorum CH02MKPY001 Japan Aralia elata
P. cactorum MAFF 240271 Japan Angelica
P. cactorum MAFF 305800 Japan Aralia cordata
P. cactorum CBS 110121 Belgium Cherry laurel
P. cactorum 291/09 Czechia Tilia
P. cactorum 67/07 Czechia Fagus
P. ×serendipita (cactorum) 216/08 Czechia Rhododendron
P. cactorum CH98LOQ1 Japan Loquat
P. cactorum CH88_26 Japan Loquat
P. cactorum 17-21 FL USA Fragaria × ananassa (Genome)
P. ×serendipita (cactorum) D-1 China Panax notoginseng (leaf) (Genome)
P. cactorum 416 Finland Betula
P. cactorum Ph8 Finland Betula
P. cactorum 414 Finland Water
P. cactorum × alpina (cactorum) P74 Slovakia Amelanchier
P. ×serendipita (cactorum) Chen 10 China Lavendula
P. ×serendipita (cactorum) Chen 31 China Lavendula
P. ×serendipita (cactorum) Chen 32 China Lavendula
P. cactorum LZU-MsR-Phy.c2 China Medicago sativa (root)
P. ×serendipita (cactorum) 8698b Austria Aesculus
P. ×serendipita (cactorum) 8698c Austria Aesculus
P. ×serendipita (cactorum) 66/07 Czechia Populus
P. ×serendipita (cactorum) 426/10 Czechia Tilia
P. cactorum 634/13 Czechia Fragaria × ananassa
P. cactorum CH03OKType1 Japan Fragaria × ananassa
P. cactorum GF654 Japan Fragaria × ananassa
P. cactorum MAFF 731066 Japan Fragaria × ananassa
P. cactorum BBA 65915 Germany Fragaria × ananassa
P. cactorum 2003-3 The Netherlands Fragaria × ananassa (Genome)
P. cactorum 4032 The Netherlands Fragaria × ananassa (Genome)
P. cactorum 4040 The Netherlands Fragaria × ananassa (Genome)
P. cactorum 10300 Norway Fragaria × ananassa (Genome)
P. cactorum LV007 Sweden Fagus sylvatica (Genome)
P. cactorum P404 UK Fragaria × ananassa (Genome)
P. cactorum P415 UK Fragaria × ananassa (Genome)
P. cactorum P416 UK Fragaria × ananassa (Genome)
P. cactorum P414 UK Fragaria × ananassa (Genome)
P. cactorum P421 UK Fragaria × ananassa (Genome)
P. cactorum PC13-15 UK Fragaria × ananassa (Genome)
P. cactorum 11-40 FL USA Fragaria × ananassa (Genome)
P. cactorum 12-420 USA Fragaria × ananassa (Genome)
P. cactorum 15-13 USA Fragaria × ananassa (Genome)
P. cactorum 15-7 USA Fragaria × ananassa (Genome)
P. cactorum NZFS 2543 New Zealand Fragaria × ananassa
P. cactorum CBS 112275 Unknown Fragaria × ananassa
P. cactorum MAFF 103068 Japan Fragaria × ananassa
P. pseudotsugae TB329 CA USA Forest Soil
P. pseudotsugae TB138 CA USA Forest Soil
P. pseudotsugae TB224 CA USA Forest Soil
P. pseudotsugae TB228 CA USA Forest Soil
P. pseudotsugae SM10JUL_RNPTV CA USA Stream baited
P. pseudotsugae ABS-BS-2015(140) CA USA Tanoak
P. pseudotsugae TB204 CA USA Forest Soil
P. pseudotsugae TB206 CA USA Forest Soil
P. pseudotsugae TB277 CA USA Forest Soil
P. pseudotsugae TB192 CA USA Forest Soil
P. pseudotsugae TB191 CA USA Forest Soil
P. pseudotsugae TB044 CA USA Forest Soil
P. pseudotsugae 268 (ex-type) OR USA Douglas fir
P. pseudotsugae 270 OR USA Douglas fir
P. pseudotsugae 320 OR USA Soil
P. pseudotsugae 295 OR USA Douglas fir
P. pseudotsugae P10218 OR USA Douglas fir
P. hedraiandra (cactorum) M5632 Switzerland Soil
P. hedraiandra (ex-type)
P. ×serendipita (ex-type)
P. ×serendipita (cactorum) 78/07 Czechia Fagus
P. ×serendipita (cactorum) 549/11 Czechia Rhododendron
P. ×serendipita (cactorum) PD20018446-2 Netherlands Rhododendron
P. hedraiandra (cactorum) 109/07 Czechia Rhododendron
P. hedraiandra (cactorum) 112/07 Czechia Rhododendron
P. hedraiandra (cactorum) 125/07 Czechia Rhododendron
P. hedraiandra (cactorum) 450/11 Czechia Rhododendron
P. hedraiandra (cactorum) 578/12 Czechia Fagus
P. hedraiandra (cactorum) M5654 Switzerland Soil
P. hedraiandra (cactorum) PS/719 Spain Aucuba
P. aleatoria
P. idaei
P. alpina
P. cactorum × aff. alpina (cactorum) PDA1788 PA USA Fagus grandifolia
P. sp. × cactorum (cactorum) P13 Slovakia Quercus
P. iranica
P. ipomoeae
63
65
50
65
75
88
100
88