

Supplementary Table S1. Strain information and collection details. *Relevant references are provided for previously published strains; cox2 sequence accession numbers are provided for strains representing novel species (ITS, internal transcribed spacer; *cox 1*, cytochrome c oxidase subunit I; *cox 2*, cytochrome c oxidase subunit II).

Isolate no.	Species	Collection information					*GenBank acc. no. (ITS/ <i>cox 1</i> / <i>cox 2</i>)
		Source	Date	Environment	Location	GPS	
W0009	<i>Saprolegnia parasitica</i>	Algae	Mar. 2016	Lowland river	Daegu	35°45'09.6"N 128°23'18.4"E	Nam et al. 2022 ^[1]
W0019	<i>Saprolegnia ferax</i>	Plant	Mar. 2016	Lowland river	Daegu	35°45'09.6"N 128°23'18.4"E	Nam et al. 2022 ^[1]
W0020	<i>Saprolegnia ferax</i>	Plant	Mar. 2016	Lowland river	Daegu	35°45'09.6"N 128°23'18.4"E	Nam et al. 2022 ^[1]
W0021	<i>Saprolegnia ferax</i>	Plant	Mar. 2016	Lowland river	Daegu	35°45'09.6"N 128°23'18.4"E	Nam et al. 2022 ^[1]
W0038	<i>Pythium lutarium</i>	Plant	Mar. 2016	Lowland river	Daegu	35°45'09.6"N 128°23'18.4"E	PP817263/PP798429
W0039	<i>Pythium lutarium</i>	Plant	Mar. 2016	Lowland river	Daegu	35°45'09.6"N 128°23'18.4"E	PP817264/PP798430
W0041	<i>Saprolegnia ferax</i>	Plant	Mar. 2016	Lowland river	Daegu	35°45'09.6"N 128°23'18.4"E	Nam et al. 2022 ^[1]
W0054	<i>Saprolegnia salmonis</i>	Plant	Mar. 2016	Lowland river	Goryeong, Gyeongsangbuk-do	35°42'26.6"N 128°21'23.4"E	Nam et al. 2022 ^[1]
W0068	<i>Saprolegnia ferax</i>	Plant	Mar. 2016	Lowland river	Goryeong, Gyeongsangbuk-do	35°42'26.6"N 128°21'23.4"E	Nam et al. 2022 ^[1]
W0077	<i>Pythium lutarium</i>	Plant	Apr. 2016	Lowland river	Changnyeong, Gyeongsangnam-do	35°22'55.2"N 128°27'54.1"E	PP817265/PP798431
W0088	<i>Saprolegnia ferax</i>	Water	Apr. 2016	Lowland river	Changnyeong, Gyeongsangnam-do	35°22'55.2"N 128°27'54.1"E	Nam et al. 2022 ^[1]
W0089	<i>Saprolegnia parasitica</i>	Water	Apr. 2016	Lowland river	Changnyeong, Gyeongsangnam-do	35°22'55.2"N 128°27'54.1"E	Nam et al. 2022 ^[1]
W0095	<i>Saprolegnia ferax</i>	Plant	Apr. 2016	Lowland river	Changnyeong, Gyeongsangnam-do	35°22'55.2"N 128°27'54.1"E	Nam et al. 2022 ^[1]
W0110	<i>Pythium dissotocum</i>	Plant	Apr. 2016	Reservoir	Changwon, Gyeongsangnam-do	35°21'18.2"N 128°43'21.9"E	PP817266/PP798432
W0113	<i>Pythium dissotocum</i>	Plant	Apr. 2016	Reservoir	Changwon, Gyeongsangnam-do	35°21'18.2"N 128°43'21.9"E	PP817267/PP798433
W0301	<i>Saprolegnia asterophora</i>	Plant	Aug. 2016	Reservoir	Damyang, Jeollanam-do	35°27'12.5"N 127°01'08.4"E	Nam et al. 2022 ^[1]
W0307	<i>Leptolegnia caudata</i>	Plant	Aug. 2016	Reservoir	Damyang, Jeollanam-do	35°27'12.5"N 127°01'08.4"E	Nam et al. 2022 ^[1]
W0328	<i>Leptolegnia caudata</i>	Plant	Aug. 2016	Reservoir	Damyang, Jeollanam-do	35°27'12.5"N 127°01'08.4"E	Nam et al. 2022 ^[1]
W0351	<i>Achlya bisexualis</i>	Animal	Aug. 2016	Lowland river	Wanju, Jeollabuk-do	35°38'20.2"N 127°06'12.7"E	Choi et al. 2019 ^[2]
W0352	<i>Achlya bisexualis</i>	Animal	Aug. 2016	Lowland river	Wanju, Jeollabuk-do	35°38'20.2"N 127°06'12.7"E	Choi et al. 2019 ^[2]
W0353	<i>Saprolegnia australis</i>	Animal	Aug. 2016	Lowland river	Wanju, Jeollabuk-do	35°38'20.2"N 127°06'12.7"E	Nam et al. 2022 ^[1]
W0405	<i>Saprolegnia aenigmatica</i>	Plant	Sept. 2016	Lowland river	Gimje, Jeollabuk-do	35°43'07.5"N 127°01'47.9"E	Nam et al. 2022 ^[1]
W0407	<i>Saprolegnia ferax</i>	Animal	Sept. 2016	Lowland river	Gimje, Jeollabuk-do	35°43'07.5"N 127°01'47.9"E	Nam et al. 2022 ^[1]
W0413	<i>Achlya bisexualis</i>	Animal	Sept. 2016	Lowland river	Gimje, Jeollabuk-do	35°43'07.5"N 127°01'47.9"E	Choi et al. 2019 ^[2]
W0415	<i>Saprolegnia australis</i>	Animal	Sept. 2016	Lowland river	Gimje, Jeollabuk-do	35°43'07.5"N 127°01'47.9"E	Nam et al. 2022 ^[1]
W0420	<i>Saprolegnia australis</i>	Animal	Sept. 2016	Lowland river	Gimje, Jeollabuk-do	35°43'07.5"N 127°01'47.9"E	Nam et al. 2022 ^[1]
W0426	<i>Saprolegnia ferax</i>	Plant	Sept. 2016	Lowland river	Gimje, Jeollabuk-do	35°43'07.5"N 127°01'47.9"E	Nam et al. 2022 ^[1]
W0430	<i>Pythium subutonaense</i>	Water	Jan. 2017	Reservoir	Gimje, Jeollabuk-do	35°51'08.3"N 126°49'21.8"E	PP817268/PP798434
W0432	<i>Pythium subutonaense</i>	Water	Jan. 2017	Reservoir	Gimje, Jeollabuk-do	35°51'08.3"N 126°49'21.8"E	PP817269/PP798435
W0453	<i>Saprolegnia delicata</i>	Plant	Jan. 2017	Reservoir	Gimje, Jeollabuk-do	35°51'08.3"N 126°49'21.8"E	Nam et al. 2022 ^[1]
W0455	<i>Saprolegnia delicata</i>	Plant	Jan. 2017	Reservoir	Gimje, Jeollabuk-do	35°51'08.3"N 126°49'21.8"E	Nam et al. 2022 ^[1]
W0467	<i>Pythium</i> sp. 12	Plant	Jan. 2017	Reservoir	Gimje, Jeollabuk-do	35°51'08.3"N 126°49'21.8"E	PP817270/PP798436
W0475	<i>Saprolegniaceae</i> sp. 1	Animal	Jan. 2017	Reservoir	Gimje, Jeollabuk-do	35°51'08.3"N 126°49'21.8"E	PP817271/PV541281
W0485	<i>Saprolegnia torulosa</i>	Plant	Mar. 2017	Mountain stream	Jangsu, Jeollabuk-do	35°40'40.2"N 127°28'39.1"E	Nam et al. 2022 ^[1]
W0509	<i>Saprolegnia aenigmatica</i>	Soil	May. 2017	Mountain stream	Yesan, Chungcheongnam-do	36°36'03.5"N 126°46'54.3"E	Nam et al. 2022 ^[1]
W0594	<i>Saprolegnia ferax</i>	Algae	May 2018	Mountain stream	Wanju, Jeollabuk-do	35°57'31.8"N 127°14'08.8"E	Nam et al. 2022 ^[1]
W0595	<i>Phytophythium littorale</i>	Algae	May 2018	Mountain stream	Wanju, Jeollabuk-do	35°57'31.8"N 127°14'08.8"E	Nam et al. 2019 ^[3]
W0604	<i>Pythium</i> sp. 4	Plant	May 2018	Mountain stream	Wanju, Jeollabuk-do	35°55'27.8"N 127°20'05.3"E	PP812161/PP798437/PP834379
W0612	<i>Saprolegnia ferax</i>	Algae	May 2018	Mountain stream	Jiman, Jeollabuk-do	35°58'16.7"N 127°24'58.5"E	Nam et al. 2022 ^[1]
W0628	<i>Phytophythium littorale</i>	Plant	May 2018	Mountain stream	Muju, Jeollabuk-do	35°57'36"N 127°41'43"E	PP817272/PP798438
W0629	<i>Phytophythium littorale</i>	Plant	May 2018	Mountain stream	Muju, Jeollabuk-do	35°57'36"N 127°41'43"E	PP817273/PP798439
W0630	<i>Phytophythium littorale</i>	Plant	May 2018	Mountain stream	Muju, Jeollabuk-do	35°57'36"N 127°41'43"E	Nam et al. 2019 ^[3]
W0631	<i>Pythium oopapillum</i>	Algae	May 2018	Mountain stream	Muju, Jeollabuk-do	35°57'36"N 127°41'43"E	Nam et al. 2019 ^[3]
W0633	<i>Pythium oopapillum</i>	Algae	May 2018	Mountain stream	Muju, Jeollabuk-do	35°57'36"N 127°41'43"E	Nam et al. 2019 ^[3]
W0635	<i>Saprolegnia ferax</i>	Water	May 2018	Mountain stream	Muju, Jeollabuk-do	35°57'36"N 127°41'43"E	Nam et al. 2022 ^[1]
W0637	<i>Globisporangium heterothallicum</i>	Soil	May 2018	Mountain stream	Muju, Jeollabuk-do	35°57'36"N 127°41'43"E	Nam et al. 2019 ^[3]
W0644	<i>Saprolegnia ferax</i>	Soil	May 2018	Mountain stream	Yeongdong, Chungcheongbuk-do	36°03'16.2"N 127°49'37.4"E	Nam et al. 2022 ^[1]
W0651	<i>Pythium declinum</i>	Plant	May 2018	Mountain stream	Yeongdong, Chungcheongbuk-do	36°03'16.2"N 127°49'37.4"E	PP817274/PP798440
W0652	<i>Pythium declinum</i>	Plant	May 2018	Mountain stream	Yeongdong, Chungcheongbuk-do	36°03'16.2"N 127°49'37.4"E	Nam et al. 2019 ^[3]
W0653	<i>Saprolegnia ferax</i>	Plant	May 2018	Mountain stream	Yeongdong, Chungcheongbuk-do	36°03'15.0"N 127°49'37.3"E	Nam et al. 2022 ^[1]
W0654	<i>Pythium declinum</i>	Plant	May 2018	Mountain stream	Yeongdong, Chungcheongbuk-do	36°03'15.0"N 127°49'37.3"E	Nam et al. 2019 ^[3]
W0655	<i>Phytophythium lagoariana</i>	Water	June 2018	Reservoir	Sejong	36°36'29.7"N 127°14'47.7"E	Nam et al. 2021 ^[4]
W0659	<i>Pythium</i> sp. 3	Water	June 2018	Reservoir	Sejong	36°36'29.7"N 127°14'47.7"E	PP817275/PP798441
W0660	<i>Aphanomyces laevis</i>	Water	June 2018	Reservoir	Sejong	36°36'29.7"N 127°14'47.7"E	PP817276/PV541282
W0664	<i>Pythium</i> sp. 6	Soil	June 2018	Lowland river	Cheongwon, Chungcheongbuk-do	36°41'24.7"N 127°21'13"E	PP812162/PP798442/PP842631
W0670	<i>Saprolegnia aenigmatica</i>	Water	Sept. 2018	Lowland river	Namwon, Jeollabuk-do	35°27'08"N 127°35'30"E	Nam et al. 2022 ^[1]
W0671	<i>Phytophythium helicoides</i>	Plant	Sept. 2018	Lowland river	Namwon, Jeollabuk-do	35°27'08"N 127°35'30"E	PP817277/PP798443
W0672	<i>Phytophythium chamaeiphon</i>	Plant	Sept. 2018	Lowland river	Namwon, Jeollabuk-do	35°27'08"N 127°35'30"E	Nam et al. 2019 ^[3]
W0675	<i>Phytophythium lagoariana</i>	Plant	Sept. 2018	Lowland river	Namwon, Jeollabuk-do	35°27'08"N 127°35'30"E	Nam et al. 2021 ^[4]
W0676	<i>Phytophythium</i> sp. 1	Plant	Sept. 2018	Lowland river	Namwon, Jeollabuk-do	35°27'08"N 127°35'30"E	PP812163/PP798444/PP834380
W0677	<i>Pythium</i> sp. 6	Plant	Sept. 2018	Lowland river	Namwon, Jeollabuk-do	35°27'08"N 127°35'30"E	PP817279/PP798445
W0682	<i>Phytophythium helicoides</i>	Soil	Aug. 2018	Mountain stream	Imsil, Jeollabuk-do	35°38'13"N 127°24'26"E	PP817280/PP798446
W0683	<i>Pythium aquatile</i>	Soil	Aug. 2018	Mountain stream	Imsil, Jeollabuk-do	35°38'13"N 127°24'26"E	PP817281/PP798447
W0687	<i>Phytophythium helicoides</i>	Plant	Sept. 2018	Mountain stream	Imsil, Jeollabuk-do	35°38'4"N 127°24'52"E	PP817282/PP798448
W0688	<i>Phytophythium helicoides</i>	Plant	Sept. 2018	Mountain stream	Imsil, Jeollabuk-do	35°38'4"N 127°24'52"E	PP817283/PP798449
W0689	<i>Saprolegnia delicata</i>	Soil	Sept. 2018	Mountain stream	Imsil, Jeollabuk-do	35°38'4"N 127°24'52"E	Nam et al. 2022 ^[1]
W0690	<i>Saprolegnia delicata</i>	Soil	Sept. 2018	Mountain stream	Imsil, Jeollabuk-do	35°38'4"N 127°24'52"E	Nam et al. 2022 ^[1]
W0692	<i>Pythium subutonaense</i>	Soil	Sept. 2018	Mountain stream	Imsil, Jeollabuk-do	35°38'4"N 127°24'52"E	PP817284/PP798450
W0693	<i>Pythium</i> sp. 4	Water	Sept. 2018	Mountain stream	Imsil, Jeollabuk-do	35°38'4"N 127°24'52"E	PP812164/PP798451/PP834381

W0694	<i>Phytophthora chlamydospora</i>	Water	Sept. 2018	Mountain stream	Imسيل, Jeollabuk-do	35°38'4"N 127°24'52"E	Namet et al. 2021 ^[4]
W0695	<i>Pythium</i> sp. 4	Water	Sept. 2018	Mountain stream	Imسيل, Jeollabuk-do	35°38'4"N 127°24'52"E	PP812165/PP798452/PP834382
W0696	<i>Saprolegnia delicata</i>	Water	Sept. 2018	Mountain stream	Imسيل, Jeollabuk-do	35°38'4"N 127°24'52"E	Nam et al. 2022 ^[1]
W0698	<i>Saprolegnia delicata</i>	Plant	Sept. 2018	Mountain stream	Imسيل, Jeollabuk-do	35°38'5.1"N 127°24'53"E	Nam et al. 2022 ^[1]
W0699	<i>Saprolegnia delicata</i>	Plant	Sept. 2018	Mountain stream	Imسيل, Jeollabuk-do	35°38'5.1"N 127°24'53"E	Nam et al. 2022 ^[1]
W0702	<i>Pythium dissotocum</i>	Plant	Sept. 2018	Mountain stream	Imسيل, Jeollabuk-do	35°38'5.1"N 127°24'53"E	PP817285/PP798454
W0704	<i>Globisporangium intermedium</i>	Plant	Sept. 2018	Mountain stream	Imسيل, Jeollabuk-do	35°38'5"N 127°25'16"E	Nam et al. 2019 [3]
W0707	<i>Phytophythium vexans</i>	Plant	Sept. 2018	Mountain stream	Imسيل, Jeollabuk-do	35°38'5"N 127°25'16"E	Nam et al. 2019 [3]
W0708	<i>Phytophythium vexans</i>	Plant	Sept. 2018	Mountain stream	Imسيل, Jeollabuk-do	35°38'5"N 127°25'16"E	Nam et al. 2019 [3]
W0710	<i>Globisporangium heterothallicum</i>	Soil	Sept. 2018	Mountain stream	Imسيل, Jeollabuk-do	35°39'25"N 127°20'57"E	Nam et al. 2019 [3]
W0714	<i>Phytophythium vexans</i>	Plant	Sept. 2018	Mountain stream	Imسيل, Jeollabuk-do	35°39'25"N 127°20'57"E	PP817286/PP798455
W0716	<i>Globisporangium macrosporium</i>	Soil	Mar. 2019	Mountain stream	Yeongam, Jeollanam-do	34°44'44"N 126°39'45"E	PP817287/PP798456
W0723	<i>Pythium declinum</i>	Plant	Mar. 2019	Mountain stream	Yeongam, Jeollanam-do	34°44'44"N 126°39'45"E	PP817288/PP798457
W0724	<i>Saprolegnia declinata</i>	Plant	Mar. 2019	Mountain stream	Yeongam, Jeollanam-do	34°44'44"N 126°39'45"E	Nam et al. 2022 ^[1]
W0726	<i>Globisporangium intermedium</i>	Plant	Mar. 2019	Mountain stream	Yeongam, Jeollanam-do	34°44'44"N 126°39'45"E	PP817289/PP798458
W0728	<i>Saprolegnia declinata</i>	Plant	Mar. 2019	Mountain stream	Yeongam, Jeollanam-do	34°44'44"N 126°39'45"E	Nam et al. 2022 ^[1]
W0730	<i>Saprolegnia declinata</i>	Plant	Mar. 2019	Mountain stream	Yeongam, Jeollanam-do	34°44'44"N 126°39'45"E	Nam et al. 2022 ^[1]
W0732	<i>Geolegnia heliocoides</i>	Plant	Mar. 2019	Mountain stream	Yeongam, Jeollanam-do	34°44'44"N 126°39'45"E	Nam et al. 2022 ^[1]
W0733	<i>Pythium declinum</i>	Plant	Mar. 2019	Mountain stream	Yeongam, Jeollanam-do	34°44'44"N 126°39'45"E	PP817290/PP798459
W0734	<i>Pythium oopapillum</i>	Plant	Mar. 2019	Mountain stream	Yeongam, Jeollanam-do	34°44'44"N 126°39'45"E	PP817291/PP798460
W0737	<i>Pythium declinum</i>	Plant	Mar. 2019	Mountain stream	Yeongam, Jeollanam-do	34°44'44"N 126°39'45"E	PP817292/PP798461
W0743	<i>Globisporangium selbyi</i>	Soil	Mar. 2019	Lowland river	Yeongam, Jeollanam-do	34°47'15"N 126°40'39"E	PP817293/PP798462
W0746	<i>Saprolegnia declinata</i>	Animal	Mar. 2019	Lowland river	Yeongam, Jeollanam-do	34°47'15"N 126°40'39"E	Nam et al. 2022 ^[1]
W0747	<i>Globisporangium terrestre</i>	Soil	Mar. 2019	Mountain stream	Hwasun, Jeollanam-do	34°55'12"N 126°52'36"E	PP817294/PP798463
W0752	<i>Saprolegnia ferax</i>	Plant	Mar. 2019	Mountain stream	Hwasun, Jeollanam-do	34°55'12"N 126°52'36"E	Nam et al. 2022 ^[1]
W0754	<i>Pythium cedri</i>	Plant	Mar. 2019	Mountain stream	Hwasun, Jeollanam-do	34°55'12"N 126°52'36"E	PP817295/PV524636
W0757	<i>Globisporangium atrantheridium</i>	Plant	Mar. 2019	Mountain stream	Hwasun, Jeollanam-do	34°55'12"N 126°52'36"E	PP817296/PP798464
W0760	<i>Globisporangium spinosum</i>	Plant	Mar. 2019	Mountain stream	Hwasun, Jeollanam-do	34°55'12"N 126°52'36"E	PP817297/PP798465
W0763	<i>Pythium</i> sp. 7	Plant	Mar. 2019	Mountain stream	Hwasun, Jeollanam-do	34°55'12"N 126°52'36"E	PV495714/PP798466
W0767	<i>Globisporangium heterothallicum</i>	Soil	Mar. 2019	Mountain stream	Naju, Jeollanam-do	34°55'2"N 126°50'0"E	PP817298/PP798467
W0769	<i>Globisporangium sylvaticum</i>	Soil	Mar. 2019	Mountain stream	Naju, Jeollanam-do	34°55'2"N 126°50'0"E	PP817299/PP798468
W0771	<i>Pythium aquatile</i>	Soil	Mar. 2019	Mountain stream	Naju, Jeollanam-do	34°55'2"N 126°50'0"E	PP817300/PP798469
W0780	<i>Pythium aquatile</i>	Plant	Mar. 2019	Mountain stream	Naju, Jeollanam-do	34°55'1"N 126°50'3"E	PP817301/PP798470
W0781	<i>Globisporangium intermedium</i>	Plant	Mar. 2019	Mountain stream	Naju, Jeollanam-do	34°55'1"N 126°50'3"E	PP817302/PP798471
W0786	<i>Globisporangium atrantheridium</i>	Soil	Mar. 2019	Mountain stream	Naju, Jeollanam-do	35°2'43"N 126°42'2"E	PP817303/PP798472
W0789	<i>Globisporangium atrantheridium</i>	Soil	Mar. 2019	Mountain stream	Naju, Jeollanam-do	35°2'43"N 126°42'2"E	PP817304/PP798473
W0803	<i>Globisporangium atrantheridium</i>	Plant	Mar. 2019	Mountain stream	Naju, Jeollanam-do	35°2'47"N 126°42'4"E	PP817305/PP798474
W0808	<i>Pythium declinum</i>	Plant	Mar. 2019	Mountain stream	Naju, Jeollanam-do	35°2'47"N 126°42'4"E	PP817306/PP798475
W0809	<i>Globisporangium intermedium</i>	Plant	Mar. 2019	Mountain stream	Naju, Jeollanam-do	35°2'47"N 126°42'4"E	PP817307/PP798476
W0811	<i>Pythium bifforme</i>	Plant	Mar. 2019	Mountain stream	Jinan, Jeollabuk-do	35°45'21.6"N 127°27'07"E	PP817308/PP798477
W0813	<i>Pythium bifforme</i>	Plant	Mar. 2019	Mountain stream	Jinan, Jeollabuk-do	35°45'21.6"N 127°27'07"E	PP817309/PP798478
W0815	<i>Globisporangium intermedium</i>	Plant	Mar. 2019	Mountain stream	Jinan, Jeollabuk-do	35°45'21.6"N 127°27'07"E	PP817310/PP798479
W0817	<i>Globisporangium heterothallicum</i>	Plant	Mar. 2019	Mountain stream	Jinan, Jeollabuk-do	35°45'21.6"N 127°27'07"E	PP817311/PP798480
W0828	<i>Globisporangium atrantheridium</i>	Soil	Mar. 2019	Mountain stream	Jinan, Jeollabuk-do	35°45'19.0"N 127°27'08"E	PP817312/PP798481
W0836	<i>Globisporangium terrestre</i>	Soil	Mar. 2019	Mountain stream	Jinan, Jeollabuk-do	35°45'19.0"N 127°27'08"E	PP817313/PP798482
W0844	<i>Globisporangium intermedium</i>	Plant	Mar. 2019	Mountain stream	Jinan, Jeollabuk-do	35°44'56.0"N 127°30'25.0"E	PP817314/PP798483
W0849	<i>Pythium bifforme</i>	Plant	Mar. 2019	Mountain stream	Jinan, Jeollabuk-do	35°44'56.0"N 127°30'25.0"E	PP817315/PP798484
W0868	<i>Pythium bifforme</i>	Plant	Mar. 2019	Mountain stream	Jangsu, Jeollabuk-do	35°43'30.0"N 127°30'39.0"E	PP817316/PP798485
W0900	<i>Globisporangium heterothallicum</i>	Soil	Mar. 2019	Mountain stream	Jangsu, Jeollabuk-do	35°43'29.6"N 127°30'41.0"E	PP817317/PP798486
W0905	<i>Saprolegnia declinata</i>	Soil	May 2019	Mountain stream	Bosong, Jeollanam-do	34°41'22.9"N 126°59'10.3"E	PP817318/PV541283
W0910	<i>Saprolegnia declinata</i>	Plant	May 2019	Mountain stream	Bosong, Jeollanam-do	34°41'22.9"N 126°59'10.3"E	PP817319/PV541284
W0921	<i>Saprolegnia declinata</i>	Soil	May 2019	Mountain stream	Bosong, Jeollanam-do	34°41'22.9"N 126°59'10.3"E	PP817320/PV541285
W0923	<i>Elongisporangium undulatum</i>	Soil	May 2019	Mountain stream	Bosong, Jeollanam-do	34°41'22.9"N 126°59'10.3"E	PP817321/PP798487
W0925	<i>Saprolegnia declinata</i>	Plant	May 2019	Mountain stream	Bosong, Jeollanam-do	34°41'22.9"N 126°59'10.3"E	PP817322/PV541286
W0927	<i>Pythium acanthicum</i>	Soil	Aug. 2019	Lowland river	Sangju, Gyeongsangbuk-do	36°29'34"N 128°16'11"E	PP817323/PP798488
W0928	<i>Pythium subtonaiense</i>	Water	Aug. 2019	Lowland river	Sangju, Gyeongsangbuk-do	36°28'32"N 128°15'26"E	PP817324/PP798489
W0929	<i>Pythium subtonaiense</i>	Water	Aug. 2019	Lowland river	Sangju, Gyeongsangbuk-do	36°28'32"N 128°15'26"E	PP817325/PP798490
W0936	<i>Pythium acanthicum</i>	Soil	Aug. 2019	Lowland river	Sangju, Gyeongsangbuk-do	36°27'32"N 128°14'47"E	PP817326/PP798491
W0943	<i>Phytophythium vexans</i>	Soil	Aug. 2019	Lowland river	Sangju, Gyeongsangbuk-do	36°26'51"N 128°15'42"E	PP817327/PP798492
W0944	<i>Pythium periplocum</i>	Soil	Aug. 2019	Lowland river	Sangju, Gyeongsangbuk-do	36°26'51"N 128°15'42"E	PP817328/PP798493
W0945	<i>Pythium lutarium</i>	Water	Mar. 2020	Reservoir	Gunsan, Jeollabuk-do	35°57'04"N 126°40'45"E	PP817329/PP798494
W0946	<i>Pythium lutarium</i>	Water	Mar. 2020	Reservoir	Gunsan, Jeollabuk-do	35°57'04"N 126°40'45"E	PP817330/PP798495
W0956	<i>Saprolegnia ferax</i>	Water	Mar. 2020	Reservoir	Yeonggwang, Jeollanam-do	35°11'36"N 126°31'49"E	Nam et al. 2022 ^[1]
W0957	<i>Pythium subtonaiense</i>	Water	Mar. 2020	Lowland river	Yeonggwang, Jeollanam-do	35°11'36"N 126°31'49"E	PP817331/PP798496
W0960	<i>Pythium declinum</i>	Plant	Mar. 2020	Reservoir	Yeonggwang, Jeollanam-do	35°11'35"N 126°31'41.9"E	PP817332/PP798497
W0961	<i>Saprolegnia ferax</i>	Plant	Mar. 2020	Reservoir	Yeonggwang, Jeollanam-do	35°11'35"N 126°31'41.9"E	Nam et al. 2022 ^[1]
W0965	<i>Pythium declinum</i>	Plant	Mar. 2020	Reservoir	Yeonggwang, Jeollanam-do	35°11'32.9"N 126°31'37.8"E	PP817333/PP798498
W0967	<i>Pythium oopapillum</i>	Plant	Mar. 2020	Reservoir	Yeonggwang, Jeollanam-do	35°11'32.9"N 126°31'37.8"E	PP817334/PP798499
W0968	<i>Pythium declinum</i>	Plant	Mar. 2020	Reservoir	Yeonggwang, Jeollanam-do	35°11'31.4"N 126°31'43.5"E	PP817335/PP798500
W0978	<i>Saprolegnia ferax</i>	Water	Mar. 2020	Lowland river	Yeonggwang, Jeollanam-do	35°11'17"N 126°30'18"E	Nam et al. 2022 ^[1]
W0980	<i>Saprolegnia ferax</i>	Water	Mar. 2020	Lowland river	Yeonggwang, Jeollanam-do	35°11'17"N 126°30'18"E	Nam et al. 2022 ^[1]
W0981	<i>Saprolegnia ferax</i>	Water	Mar. 2020	Lowland river	Yeonggwang, Jeollanam-do	35°11'17"N 126°30'18"E	Nam et al. 2022 ^[1]
W0982	<i>Pythium declinum</i>	Water	Mar. 2020	Lowland river	Yeonggwang, Jeollanam-do	35°11'17"N 126°30'18"E	PP817336/PP798501

W0987	<i>Pythium oopapillum</i>	Plant	Mar. 2020	Lowland river	Yeonggwang, Jeollanam-do	35°11'17"N 126°30'18"E	PP817337/PP798502
W0988	<i>Pythium oopapillum</i>	Plant	Mar. 2020	Lowland river	Yeonggwang, Jeollanam-do	35°11'17"N 126°30'18"E	PP817338/PP798503
W0990	<i>Pythium declinum</i>	Plant	Mar. 2020	Reservoir	Yeonggwang, Jeollanam-do	35°11'14.2"N 126°30'20.5"E	PP817339/PP798504
W0991	<i>Pythium oopapillum</i>	Plant	Mar. 2020	Reservoir	Yeonggwang, Jeollanam-do	35°11'14.2"N 126°30'20.5"E	PP817340/PP798505
W0994	<i>Pythium oopapillum</i>	Soil	Mar. 2020	Lowland river	Yeonggwang, Jeollanam-do	35°11'19.8"N 126°30'3.9"E	PP817341/PP798506
W0996	<i>Pythium declinum</i>	Soil	Mar. 2020	Lowland river	Yeonggwang, Jeollanam-do	35°11'19.8"N 126°30'3.9"E	PP817342/PP798507
W1000	<i>Phytophythium vexans</i>	Animal	Mar. 2020	Lowland river	Yeonggwang, Jeollanam-do	35°11'19.8"N 126°30'3.9"E	PP817343/PP798508
W1003	<i>Globisporangium heterothallicum</i>	Soil	Apr. 2020	Reservoir	Jeongeup, Jeollabuk-do	35°32'12"N 126°54'30"E	PP817344/PP798509
W1004	<i>Pythium</i> sp. 8	Soil	Apr. 2020	Reservoir	Jeongeup, Jeollabuk-do	35°32'12"N 126°54'30"E	PV495715/PP798510
W1009	<i>Pythium declinum</i>	Plant	Apr. 2020	Reservoir	Jeongeup, Jeollabuk-do	35°32'12"N 126°54'30"E	PP817345/PP798511
W1011	<i>Pythium declinum</i>	Plant	Apr. 2020	Reservoir	Jeongeup, Jeollabuk-do	35°32'12"N 126°54'30"E	PP817346/PP798512
W1013	<i>Pythium</i> sp. 8	Plant	Apr. 2020	Reservoir	Jeongeup, Jeollabuk-do	35°32'12"N 126°54'30"E	PV495716/PP798513
W1018	<i>Pythium declinum</i>	Plant	Apr. 2020	Reservoir	Jeongeup, Jeollabuk-do	35°32'12"N 126°54'30"E	PP817347/PP798517
W1019	<i>Pythium declinum</i>	Plant	Apr. 2020	Reservoir	Jeongeup, Jeollabuk-do	35°32'12"N 126°54'30"E	PP817348/PP798518
W1022	<i>Pythium</i> sp. 8	Algae	Apr. 2020	Reservoir	Jeongeup, Jeollabuk-do	35°32'12"N 126°54'30"E	PV495717/PP798520
W1023	<i>Pythium</i> sp. 8	Algae	Apr. 2020	Reservoir	Jeongeup, Jeollabuk-do	35°32'12"N 126°54'30"E	PV495718/PP798521
W1028	<i>Pythium declinum</i>	Algae	Apr. 2020	Reservoir	Jeongeup, Jeollabuk-do	35°32'12"N 126°54'30"E	PP817349/PP798522
W1029	<i>Pythium oopapillum</i>	Algae	Apr. 2020	Reservoir	Jeongeup, Jeollabuk-do	35°32'12"N 126°54'30"E	PP817350/PP798523
W1055	<i>Saprolegniaceae</i> sp. 1	Plant	Apr. 2020	Mountain stream	Jeongeup, Jeollabuk-do	35°29'57"N 126°55'47"E	Nam et al. 2022 ^[1]
W1060	<i>Pythium</i> sp. 9	Animal	Apr. 2020	Mountain stream	Jeongeup, Jeollabuk-do	35°29'57"N 126°55'47"E	PP817351/PP798524
W1069	<i>Phytophthora chlamydospora</i>	Water	Apr. 2020	Mountain stream	Jeongeup, Jeollabuk-do	35°29'57"N 126°55'47"E	PP817352/PP798525
W1084	<i>Phytophthora chlamydospora</i>	Plant	Apr. 2020	Mountain stream	Jeongeup, Jeollabuk-do	35°29'48"N 126°49'57"E	PP817353/PP798526
W1086	<i>Pythium</i> sp. 11	Plant	Apr. 2020	Mountain stream	Jeongeup, Jeollabuk-do	35°29'48"N 126°49'57"E	PP817354/PP798527
W1089	<i>Pythium</i> sp. 6	Soil	Apr. 2020	Mountain stream	Jeongeup, Jeollabuk-do	35°29'48"N 126°49'57"E	PP817354/PP798528/
W1103	<i>Pythium</i> sp. 6	Soil	Apr. 2020	Mountain stream	Jeongeup, Jeollabuk-do	35°29'48"N 126°49'57"E	PP817355/PP798529
W1104	<i>Pythium</i> sp. 6	Soil	Apr. 2020	Mountain stream	Jeongeup, Jeollabuk-do	35°29'48"N 126°49'57"E	PP817356/PP798530
W1105	<i>Pythium</i> sp. 6	Soil	Apr. 2020	Mountain stream	Jeongeup, Jeollabuk-do	35°29'48"N 126°49'57"E	PP817357/PP798531
W1108	<i>Pythium</i> sp. 6	Plant	Apr. 2020	Mountain stream	Jeongeup, Jeollabuk-do	35°30'1.1"N 126°50'11"E	PP817358/PP798532
W1109	<i>Pythium</i> sp. 6	Plant	Apr. 2020	Mountain stream	Jeongeup, Jeollabuk-do	35°30'1.1"N 126°50'11"E	PP817359/PP798533
W1110	<i>Pythium</i> sp. 6	Plant	Apr. 2020	Mountain stream	Jeongeup, Jeollabuk-do	35°30'1.1"N 126°50'11"E	PP817360/PP798534
W1111	<i>Phytophthora chlamydospora</i>	Plant	Apr. 2020	Mountain stream	Jeongeup, Jeollabuk-do	35°30'1.1"N 126°50'11"E	PP817361/PP798535
W1113	<i>Phytophthora chlamydospora</i>	Plant	Apr. 2020	Mountain stream	Jeongeup, Jeollabuk-do	35°30'1.1"N 126°50'11"E	PP817362/PP798536
W1114	<i>Phytophthora chlamydospora</i>	Algae	Apr. 2020	Reservoir	Jeongeup, Jeollabuk-do	35°29'57.1"N 126°50'10.8"E	PP817363/PP798537
W1117	<i>Phytophthora chlamydospora</i>	Algae	Apr. 2020	Reservoir	Jeongeup, Jeollabuk-do	35°29'57.1"N 126°50'10.8"E	PP817364/PP798538
W1140	<i>Globisporangium heterothallicum</i>	Soil	Apr. 2020	Mountain stream	Jeongeup, Jeollabuk-do	35°35'17.4"N 127°00'33.8"E	PP817365/PP798544
W1141	<i>Globisporangium heterothallicum</i>	Soil	Apr. 2020	Mountain stream	Jeongeup, Jeollabuk-do	35°35'17.4"N 127°00'33.8"E	PP817366/PP798545
W1152	<i>Phytophythium</i> sp. 1	Plant	Apr. 2020	Mountain stream	Jeongeup, Jeollabuk-do	35°35'17.4"N 127°00'33.8"E	PP812166/PP798551/PP834383
W1166	<i>Globisporangium alternatum</i>	Plant	Apr. 2020	Mountain stream	Jeongeup, Jeollabuk-do	35°35'17.4"N 127°00'33.8"E	PP817367/PP798557
W1167	<i>Globisporangium alternatum</i>	Plant	Apr. 2020	Mountain stream	Jeongeup, Jeollabuk-do	35°35'17.4"N 127°00'33.8"E	PP817368/PP798558
W1171	<i>Pythium oopapillum</i>	Plant	May. 2020	Lowland river	Seocheon, Chungcheongnam-do	36°01'51.8"N 126°44'38.3"E	PP817369/PP798561
W1175	<i>Pythium</i> sp. 8	Plant	May. 2020	Lowland river	Seocheon, Chungcheongnam-do	36°01'51.8"N 126°44'38.3"E	PV495719/PP798564
W1176	<i>Pythium declinum</i>	Plant	May. 2020	Lowland river	Seocheon, Chungcheongnam-do	36°01'51.8"N 126°44'38.3"E	PP817370/PP798565
W1178	<i>Pythium</i> sp. 8	Plant	May. 2020	Lowland river	Seocheon, Chungcheongnam-do	36°01'51.8"N 126°44'38.3"E	PV495720/PP798567
W1179	<i>Pythium</i> sp. 8	Plant	May. 2020	Lowland river	Seocheon, Chungcheongnam-do	36°01'51.8"N 126°44'38.3"E	PV495721/PP798568
W1184	<i>Pythium</i> sp. 8	Soil	May. 2020	Lowland river	Seocheon, Chungcheongnam-do	36°01'51.8"N 126°44'38.3"E	PV495722/PP798572
W1187	<i>Pythium</i> sp. 8	Soil	May. 2020	Lowland river	Seocheon, Chungcheongnam-do	36°01'51.8"N 126°44'38.3"E	PV495723/PP798574
W1188	<i>Pythium</i> sp. 8	Soil	May. 2020	Lowland river	Seocheon, Chungcheongnam-do	36°01'51.8"N 126°44'38.3"E	PV495724/PP798575
W1190	<i>Pythium</i> sp. 8	Soil	May. 2020	Lowland river	Seocheon, Chungcheongnam-do	36°01'51.8"N 126°44'38.3"E	PV495725/PP798577
W1193	<i>Phytophythium litorale</i>	Plant	May. 2020	Lowland river	Seocheon, Chungcheongnam-do	36°01'51.8"N 126°44'38.3"E	PP817371/PP798579
W1195	<i>Pythium</i> sp. 8	Soil	May. 2020	Lowland river	Seocheon, Chungcheongnam-do	36°01'51.8"N 126°44'38.3"E	PV495726/PP798580
W1196	<i>Pythium catenulatum</i>	Plant	May. 2020	Lowland river	Seocheon, Chungcheongnam-do	36°01'51.8"N 126°44'38.3"E	PP817372/PP798581
W1203	<i>Pythium catenulatum</i>	Soil	May. 2020	Lowland river	Seocheon, Chungcheongnam-do	36°01'51.0"N 126°44'42.3"E	PP817373/PP798587
W1211	<i>Pythium oryzoicollum</i>	Water	May. 2020	Lowland river	Seocheon, Chungcheongnam-do	36°01'51.0"N 126°44'42.3"E	PP817374/PP798590
W1213	<i>Pythium oryzoicollum</i>	Water	May. 2020	Lowland river	Seocheon, Chungcheongnam-do	36°01'51.0"N 126°44'42.3"E	PP817375/PP798591
W1219	<i>Globisporangium macrosporium</i>	Soil	June 2020	Reservoir	Gochang, Jeollabuk-do	35°28'21.9"N 126°38'03.9"E	PP817376/PP798592
W1226	<i>Globisporangium atrantheridium</i>	Soil	June 2020	Reservoir	Gochang, Jeollabuk-do	35°28'24.2"N 126°38'03.4"E	PP817377/PP798593
W1227	<i>Globisporangium atrantheridium</i>	Soil	June 2020	Reservoir	Gochang, Jeollabuk-do	35°28'24.2"N 126°38'03.4"E	PP817378/PP798594
W1228	<i>Globisporangium atrantheridium</i>	Soil	June 2020	Reservoir	Gochang, Jeollabuk-do	35°28'24.2"N 126°38'03.4"E	PP817379/PP798595
W1229	<i>Globisporangium atrantheridium</i>	Soil	June 2020	Reservoir	Gochang, Jeollabuk-do	35°28'24.2"N 126°38'03.4"E	PP817380/PP798596
W1238	<i>Globisporangium atrantheridium</i>	Plant	June 2020	Reservoir	Gochang, Jeollabuk-do	35°28'24.2"N 126°38'03.4"E	PP817381/PP798598
W1239	<i>Globisporangium atrantheridium</i>	Plant	June 2020	Reservoir	Gochang, Jeollabuk-do	35°28'24.2"N 126°38'03.4"E	PP817382/PP798599
W1240	<i>Globisporangium atrantheridium</i>	Plant	June 2020	Reservoir	Gochang, Jeollabuk-do	35°28'24.2"N 126°38'03.4"E	PP817383/PP798600
W1243	<i>Globisporangium atrantheridium</i>	Soil	June 2020	Mountain stream	Gochang, Jeollabuk-do	35°29'24.3"N 126°38'22.6"E	PP817384/PP798601
W1244	<i>Globisporangium atrantheridium</i>	Soil	June 2020	Mountain stream	Gochang, Jeollabuk-do	35°29'24.3"N 126°38'22.6"E	PP817385/PP798602
W1245	<i>Pythium declinum</i>	Plant	June 2020	Mountain stream	Gochang, Jeollabuk-do	35°29'24.3"N 126°38'22.6"E	PP817386/PP798603
W1246	<i>Pythium declinum</i>	Plant	June 2020	Mountain stream	Gochang, Jeollabuk-do	35°29'24.3"N 126°38'22.6"E	PP817387/PP798604
W1247	<i>Saprolegnia aenigmatica</i>	Plant	June 2020	Mountain stream	Gochang, Jeollabuk-do	35°29'24.3"N 126°38'22.6"E	Nam et al. 2022 ^[1]
W1255	<i>Globisporangium ultimum</i>	Soil	June 2020	Reservoir	Iksan, Jeollabuk-do	36°06'28.4"N 126°59'35.7"E	PP817388/PP798605
W1256	<i>Globisporangium spinosum</i>	Soil	June 2020	Reservoir	Iksan, Jeollabuk-do	36°06'28.4"N 126°59'35.7"E	PP817389/PP798606
W1257	<i>Pythium rhizo-oryzae</i>	Plant	June 2020	Reservoir	Iksan, Jeollabuk-do	36°06'28.4"N 126°59'35.7"E	PP817390/PP798607
W1280	<i>Pythium</i> sp. 6	Water	June 2020	Reservoir	Iksan, Jeollabuk-do	36°06'26.5"N 126°59'31.7"E	PP817391/PP798611
W1281	<i>Pythium</i> sp. 8	Plant	June 2020	Reservoir	Iksan, Jeollabuk-do	36°06'26.5"N 126°59'31.7"E	PV495727/PP798612
W1282	<i>Phytophythium</i> sp. 3	Plant	June 2020	Reservoir	Iksan, Jeollabuk-do	36°06'26.5"N 126°59'31.7"E	PP817392/PP798613

W1284	<i>Phytopythium</i> sp. 3	Plant	June 2020	Reservoir	Iksan, Jeollabuk-do	36°06'26.5"N 126°59'31.7"E	PP817393/PP798614
W1285	<i>Pythium insidiosum</i>	Plant	June 2020	Reservoir	Iksan, Jeollabuk-do	36°06'26.5"N 126°59'31.7"E	PP817394/PP798615
W1286	<i>Pythium</i> sp. 8	Plant	June 2020	Reservoir	Iksan, Jeollabuk-do	36°06'26.5"N 126°59'31.7"E	PV495728/PP798616
W1287	<i>Phytopythium</i> sp. 3	Plant	June 2020	Reservoir	Iksan, Jeollabuk-do	36°06'26.5"N 126°59'31.7"E	PP817395/PP798617
W1288	<i>Phytopythium</i> sp. 3	Plant	June 2020	Reservoir	Iksan, Jeollabuk-do	36°06'26.5"N 126°59'31.7"E	PP817396/PP798618
W1289	<i>Phytopythium helicoides</i>	Plant	June 2020	Reservoir	Iksan, Jeollabuk-do	36°06'26.5"N 126°59'31.7"E	PP817397/PP798619
W1290	<i>Phytopythium</i> sp. 3	Plant	June 2020	Reservoir	Iksan, Jeollabuk-do	36°06'26.5"N 126°59'31.7"E	PP817398/PP798620
W1291	<i>Phytopythium helicoides</i>	Plant	June 2020	Reservoir	Iksan, Jeollabuk-do	36°06'26.5"N 126°59'31.7"E	PP817399/PP798621
W1293	<i>Globisporangium marsipium</i>	Plant	June 2020	Reservoir	Iksan, Jeollabuk-do	36°06'26.5"N 126°59'31.7"E	PP817400/PP798622
W1294	<i>Phytopythium helicoides</i>	Plant	June 2020	Reservoir	Iksan, Jeollabuk-do	36°06'26.5"N 126°59'31.7"E	PP817401/PP798623
W1295	<i>Leptolegnia caudata</i>	Plant	June 2020	Reservoir	Iksan, Jeollabuk-do	36°06'26.5"N 126°59'31.7"E	Nam et al. 2022 ^[1]
W1296	<i>Globisporangium marsipium</i>	Plant	June 2020	Reservoir	Iksan, Jeollabuk-do	36°06'26.5"N 126°59'31.7"E	PP817402/PP798624
W1297	<i>Leptolegnia caudata</i>	Plant	June 2020	Reservoir	Iksan, Jeollabuk-do	36°06'26.5"N 126°59'31.7"E	Nam et al. 2022 ^[1]
W1298	<i>Pythium</i> sp. 5	Plant	June 2020	Reservoir	Iksan, Jeollabuk-do	36°06'26.5"N 126°59'31.7"E	PP812167/PP798625/PP834384
W1300	<i>Pythium</i> sp. 5	Plant	June 2020	Reservoir	Iksan, Jeollabuk-do	36°06'26.5"N 126°59'31.7"E	PP812168/PP798626/PP834385
W1301	<i>Leptolegnia caudata</i>	Plant	June 2020	Reservoir	Iksan, Jeollabuk-do	36°06'26.5"N 126°59'31.7"E	Nam et al. 2022 ^[1]
W1302	<i>Leptolegnia caudata</i>	Plant	June 2020	Reservoir	Iksan, Jeollabuk-do	36°06'26.5"N 126°59'31.7"E	Nam et al. 2022 ^[1]
W1303	<i>Pythium</i> sp. 10	Plant	June 2020	Reservoir	Iksan, Jeollabuk-do	36°06'26.5"N 126°59'31.7"E	PP817403/PP798627
W1305	<i>Pythium</i> sp. 8	Plant	June 2020	Reservoir	Iksan, Jeollabuk-do	36°06'26.5"N 126°59'31.7"E	PV495729/PP798628
W1306	<i>Pythium</i> sp. 8	Plant	June 2020	Reservoir	Iksan, Jeollabuk-do	36°06'26.5"N 126°59'31.7"E	PV495730/PP798629
W1307	<i>Phytopythium chamaeaphyon</i>	Plant	June 2020	Reservoir	Iksan, Jeollabuk-do	36°06'26.5"N 126°59'31.7"E	PP817404/PP798630
W1308	<i>Phytopythium chamaeaphyon</i>	Plant	June 2020	Reservoir	Iksan, Jeollabuk-do	36°06'26.5"N 126°59'31.7"E	PP817405/PP798631
W1313	<i>Globisporangium intermedium</i>	Plant	July 2020	Reservoir	Imsil, Jeollabuk-do	35°41'46.9"N 127°13'36.8"E	PP817406/PP798632
W1320	<i>Phytopythium chamaeaphyon</i>	Water	July 2020	Reservoir	Jeonju, Jeollabuk-do	35°46'49.4"N 127°05'41.6"E	PP817407/PP798633
W1321	<i>Phytopythium chamaeaphyon</i>	Water	July 2020	Reservoir	Jeonju, Jeollabuk-do	35°46'49.4"N 127°05'41.6"E	PP817408/PP798634
W1322	<i>Phytopythium chamaeaphyon</i>	Water	July 2020	Reservoir	Jeonju, Jeollabuk-do	35°46'49.4"N 127°05'41.6"E	PP817409/PP798635
W1325	<i>Pythium declinum</i>	Plant	July 2020	Reservoir	Jeonju, Jeollabuk-do	35°46'49.4"N 127°05'41.6"E	PP817410/PP798637
W1326	<i>Globisporangium atrantheridium</i>	Plant	July 2020	Reservoir	Jeonju, Jeollabuk-do	35°46'49.4"N 127°05'41.6"E	PP817411/PP798638
W1327	<i>Globisporangium atrantheridium</i>	Soil	July 2020	Reservoir	Imsil, Jeollabuk-do	35°42'57.9"N 127°11'18.4"E	PP817412/PP798639
W1329	<i>Globisporangium atrantheridium</i>	Soil	July 2020	Reservoir	Gokseong, Jeollanam-do	35°15'07"N 127°06'06.7"E	PP817413/PP798640
W1331	<i>Globisporangium atrantheridium</i>	Soil	July 2020	Reservoir	Gokseong, Jeollanam-do	35°15'07"N 127°06'06.7"E	PP817414/PP798641
W1332	<i>Phytopythium chamaeaphyon</i>	Plant	Aug. 2020	Mountain stream	Buan, Jeollabuk-do	35°38'31.0"N 126°34'52.0"E	PP817415/PP798642
W1333	<i>Pythium</i> sp. 6	Plant	Aug. 2020	Mountain stream	Buan, Jeollabuk-do	35°38'31.0"N 126°34'52.0"E	PP817416/PP798643
W1334	<i>Pythium</i> sp. 6	Plant	Aug. 2020	Mountain stream	Buan, Jeollabuk-do	35°38'31.0"N 126°34'52.0"E	PP817417/PP798644
W1337	<i>Phytopythium chamaeaphyon</i>	Plant	Aug. 2020	Mountain stream	Buan, Jeollabuk-do	35°38'31.0"N 126°34'52.0"E	PP817418/PP798645
W1338	<i>Phytopythium vexans</i>	Plant	Aug. 2020	Mountain stream	Buan, Jeollabuk-do	35°38'31.0"N 126°34'52.0"E	PP817419/PP798646
W1340	<i>Pythium</i> sp. 6	Algae	Aug. 2020	Mountain stream	Buan, Jeollabuk-do	35°38'31.0"N 126°34'52.0"E	PP817420/PP798647
W1342	<i>Phytopythium litorale</i>	Algae	Aug. 2020	Mountain stream	Buan, Jeollabuk-do	35°38'31.0"N 126°34'52.0"E	PP817421/PP798648
W1343	<i>Phytopythium litorale</i>	Algae	Aug. 2020	Mountain stream	Buan, Jeollabuk-do	35°38'31.0"N 126°34'52.0"E	PP817422/PP798649
W1344	<i>Phytopythium vexans</i>	Plant	Aug. 2020	Mountain stream	Buan, Jeollabuk-do	35°38'31.0"N 126°34'52.0"E	PP817423/PP798650
W1345	<i>Phytopythium chamaeaphyon</i>	Plant	Aug. 2020	Mountain stream	Buan, Jeollabuk-do	35°38'31.0"N 126°34'52.0"E	PP817424/PP798651
W1346	<i>Pythium</i> sp. 6	Plant	Aug. 2020	Mountain stream	Buan, Jeollabuk-do	35°38'31.0"N 126°34'52.0"E	PP817425/PP798652
W1347	<i>Phytopythium vexans</i>	Plant	Aug. 2020	Mountain stream	Buan, Jeollabuk-do	35°38'31.0"N 126°34'52.0"E	PP817426/PP798653
W1348	<i>Phytopythium helicoides</i>	Plant	Aug. 2020	Reservoir	Buan, Jeollabuk-do	35°37'45.0"N 126°37'58.0"E	PP817427/PP798654
W1349	<i>Phytopythium helicoides</i>	Plant	Aug. 2020	Reservoir	Buan, Jeollabuk-do	35°37'45.0"N 126°37'58.0"E	PP817428/PP798655
W1350	<i>Phytopythium chamaeaphyon</i>	Plant	Aug. 2020	Reservoir	Buan, Jeollabuk-do	35°37'45.0"N 126°37'58.0"E	PP817429/PP798656
W1351	<i>Phytopythium chamaeaphyon</i>	Plant	Aug. 2020	Reservoir	Buan, Jeollabuk-do	35°37'45.0"N 126°37'58.0"E	PP817430/PP798657
W1352	<i>Phytopythium chamaeaphyon</i>	Plant	Aug. 2020	Reservoir	Buan, Jeollabuk-do	35°37'45.0"N 126°37'58.0"E	PP817431/PP798658
W1353	<i>Phytopythium chamaeaphyon</i>	Plant	Aug. 2020	Reservoir	Buan, Jeollabuk-do	35°37'45.0"N 126°37'58.0"E	PP817432/PP798659
W1354	<i>Phytopythium chamaeaphyon</i>	Plant	Aug. 2020	Reservoir	Buan, Jeollabuk-do	35°37'45.0"N 126°37'58.0"E	PP817433/PP798660
W1355	<i>Phytopythium chamaeaphyon</i>	Plant	Aug. 2020	Reservoir	Buan, Jeollabuk-do	35°37'45.0"N 126°37'58.0"E	PP817434/PP798661
W1358	<i>Globisporangium atrantheridium</i>	Soil	Aug. 2020	Reservoir	Buan, Jeollabuk-do	35°37'45.0"N 126°37'58.0"E	PP817435/PP798662
W1359	<i>Globisporangium atrantheridium</i>	Soil	Aug. 2020	Reservoir	Buan, Jeollabuk-do	35°37'45.0"N 126°37'58.0"E	PP817436/PP798663
W1365	<i>Phytopythium vexans</i>	Soil	Aug. 2020	Mountain stream	Nonsan, Chungcheongnam-do	36°12'35.1"N 127°14'54.5"E	PP817437/PP798664
W1367	<i>Pythium</i> sp. 6	Soil	Aug. 2020	Mountain stream	Nonsan, Chungcheongnam-do	36°12'35.1"N 127°14'54.5"E	PP817438/PP798665
W1370	<i>Pythium declinum</i>	Plant	Aug. 2020	Mountain stream	Nonsan, Chungcheongnam-do	36°12'35.1"N 127°14'54.5"E	PP817439/PP798666
W1371	<i>Pythium declinum</i>	Plant	Aug. 2020	Mountain stream	Nonsan, Chungcheongnam-do	36°12'35.1"N 127°14'54.5"E	PP817440/PP798667
W1373	<i>Pythium</i> sp. 6	Algae	Aug. 2020	Mountain stream	Nonsan, Chungcheongnam-do	36°12'35.1"N 127°14'54.5"E	PP817441/PP798668
W1374	<i>Pythium</i> sp. 6	Algae	Aug. 2020	Mountain stream	Nonsan, Chungcheongnam-do	36°12'35.1"N 127°14'54.5"E	PP817442/PP798669
W1377	<i>Pythium declinum</i>	Plant	Aug. 2020	Mountain stream	Nonsan, Chungcheongnam-do	36°12'35.1"N 127°14'54.5"E	PP817443/PP798670
W1385	<i>Pythium</i> sp. 2	Soil	Aug. 2020	Lowland river	Nonsan, Chungcheongnam-do	36°12'30.0"N 127°16'06.9"E	PP817444/PP798671
W1389	<i>Phytopythium chamaeaphyon</i>	Plant	Aug. 2020	Mountain stream	Daejeon	36°13'18.5"N 127°20'20.7"E	PP817445/PP798672
W1393	<i>Phytopythium chamaeaphyon</i>	Plant	Aug. 2020	Mountain stream	Daejeon	36°13'18.5"N 127°20'20.7"E	PP817446/PP798673
W1396	<i>Phytopythium litorale</i>	Plant	Aug. 2020	Mountain stream	Daejeon	36°13'18.5"N 127°20'20.7"E	PP817447/PP798674
W1397	<i>Phytopythium litorale</i>	Plant	Aug. 2020	Mountain stream	Daejeon	36°13'18.5"N 127°20'20.7"E	PP817448/PP798675
W1400	<i>Pythium rhizo-oryzae</i>	Plant	Aug. 2020	Lowland river	Nonsan, Chungcheongnam-do	36°12'57.9"N 127°17'16.2"E	PP817449/PP798676
W1401	<i>Globisporangium terrestre</i>	Soil	Aug. 2020	Lowland river	Nonsan, Chungcheongnam-do	36°12'57.9"N 127°17'16.2"E	PP817450/PP798677
W1402	<i>Globisporangium terrestre</i>	Soil	Aug. 2020	Lowland river	Nonsan, Chungcheongnam-do	36°12'57.9"N 127°17'16.2"E	PP817451/PP798678
W1404	<i>Pythium periplocum</i>	Plant	Sept. 2020	Mountain stream	Jangseong, Jeollanam-do	35°23'34.0"N 126°44'15.2"E	PP817452/PP798679
W1406	<i>Pythium</i> sp. 6	Plant	Sept. 2020	Mountain stream	Jangseong, Jeollanam-do	35°23'34.0"N 126°44'15.2"E	PP817453/PP798680
W1410	<i>Globisporangium atrantheridium</i>	Soil	Sept. 2020	Mountain stream	Jangseong, Jeollanam-do	35°23'34.0"N 126°44'15.2"E	PP817454/PP798681
W1423	<i>Globisporangium</i> sp. 3	Plant	Sept. 2020	Reservoir	Boryeong, Chungcheongnam-do	36°13'31.9"N 126°40'08.9"E	PV495731/PP798682
W1425	<i>Pythium aphanidermatum</i>	Plant	Sept. 2020	Reservoir	Boryeong, Chungcheongnam-do	36°13'31.9"N 126°40'08.9"E	PP817455/PP798683

W1430	<i>Phytopythium vexans</i>	Soil	Sept. 2020	Reservoir	Boryeong, Chungcheongnam-do	36°13'33.9"N 126°40'31.6"E	PP817456/PP798684
W1431	<i>Pythium aphanidermatum</i>	Soil	Sept. 2020	Reservoir	Boryeong, Chungcheongnam-do	36°13'33.9"N 126°40'31.6"E	PP817457/PP798685
W1433	<i>Phytopythium chamaeophyon</i>	Soil	Sept. 2020	Reservoir	Boryeong, Chungcheongnam-do	36°13'33.9"N 126°40'31.6"E	PP817458/PP798686
W1434	<i>Pythium lutarium</i>	Plant	Sept. 2020	Reservoir	Boryeong, Chungcheongnam-do	36°13'33.9"N 126°40'31.6"E	PP817463/PP798687
W1435	<i>Phytopythium</i> sp. 2	Plant	Sept. 2020	Reservoir	Boryeong, Chungcheongnam-do	36°13'33.9"N 126°40'31.6"E	PP812169/PP798688/PP834405
W1441	<i>Pythium catenulatum</i>	Plant	Sept. 2020	Lowland river	Boryeong, Chungcheongnam-do	36°13'00.2"N 126°40'31.9"E	PP817460/PP798689
W1443	<i>Pythium catenulatum</i>	Plant	Sept. 2020	Lowland river	Boryeong, Chungcheongnam-do	36°13'00.2"N 126°40'31.9"E	PP817461/PP798690
W1444	<i>Pythium catenulatum</i>	Plant	Sept. 2020	Lowland river	Boryeong, Chungcheongnam-do	36°13'00.2"N 126°40'31.9"E	PP817462/PP798691
W1448	<i>Globisporangium heterothallicum</i>	Plant	Sept. 2020	Lowland river	Boryeong, Chungcheongnam-do	36°13'00.2"N 126°40'31.9"E	PP817463/PP798692
W1452	<i>Pythium oopapillum</i>	Water	Sept. 2020	Reservoir	Jeonju, Jeollabuk-do	35°51'55.4"N 127°02'59.1"E	PP817464/PP798693
W1453	<i>Pythium oopapillum</i>	Water	Sept. 2020	Reservoir	Jeonju, Jeollabuk-do	35°51'55.4"N 127°02'59.1"E	PP817465/PP798694
W1454	<i>Pythium catenulatum</i>	Soil	Sept. 2020	Reservoir	Jeonju, Jeollabuk-do	35°51'55.4"N 127°02'59.1"E	PP817466/PP798695
W1459	<i>Globisporangium atrantheridium</i>	Plant	Sept. 2020	Reservoir	Jeonju, Jeollabuk-do	35°51'55.4"N 127°02'59.1"E	PP817467/PP798697
W1464	<i>Phytopythium litorale</i>	Plant	Sept. 2020	Reservoir	Jeonju, Jeollabuk-do	35°51'55.4"N 127°02'59.1"E	PP817468/PP798699
W1465	<i>Phytopythium litorale</i>	Plant	Sept. 2020	Reservoir	Jeonju, Jeollabuk-do	35°51'55.4"N 127°02'59.1"E	PP817469/PP798700
W1467	<i>Globisporangium terrestre</i>	Plant	Sept. 2020	Reservoir	Jeonju, Jeollabuk-do	35°51'55.4"N 127°02'59.1"E	PP817470/PP798701
W1468	<i>Phytopythium helicoides</i>	Plant	Sept. 2020	Reservoir	Jeonju, Jeollabuk-do	35°51'55.4"N 127°02'59.1"E	PP817471/PP798702
W1469	<i>Pythium declinum</i>	Plant	Sept. 2020	Reservoir	Jeonju, Jeollabuk-do	35°51'55.4"N 127°02'59.1"E	PP817472/PP798703
W1470	<i>Pythium</i> sp. 3	Plant	Sept. 2020	Reservoir	Jeonju, Jeollabuk-do	35°51'55.4"N 127°02'59.1"E	PP812170/PP798704/PP842632
W1471	<i>Pythium</i> sp. 3	Plant	Sept. 2020	Reservoir	Jeonju, Jeollabuk-do	35°51'55.4"N 127°02'59.1"E	PP817473/PP798705
W1472	<i>Pythium aperoticum</i>	Algae	Sept. 2020	Reservoir	Jeonju, Jeollabuk-do	35°51'55.4"N 127°02'59.1"E	PP817474/PP798706
W1473	<i>Pythium oopapillum</i>	Algae	Sept. 2020	Reservoir	Jeonju, Jeollabuk-do	35°51'55.4"N 127°02'59.1"E	PP817475/PP798707
W1474	<i>Pythium oopapillum</i>	Algae	Sept. 2020	Reservoir	Jeonju, Jeollabuk-do	35°51'55.4"N 127°02'59.1"E	PP817476/PP798708
W1475	<i>Pythium oopapillum</i>	Plant	Sept. 2020	Mountain stream	Hamyang, Gyeongsangnam-do	35°44'36.1"N 127°40'18.4"E	PP817477/PP798709
W1479	<i>Phytopythium chamaeophyon</i>	Plant	Sept. 2020	Mountain stream	Jinan, Jeollabuk-do	35°42'42.7"N 127°26'48.0"E	PP817478/PP798711
W1480	<i>Pythium declinum</i>	Soil	Sept. 2020	Mountain stream	Pyeongchang, Gangwon-do	37°43'46.7"N 128°35'46.4"E	PP817479/PP798712
W1481	<i>Phytopythium litorale</i>	Plant	Sept. 2020	Mountain stream	Pyeongchang, Gangwon-do	37°43'46.7"N 128°35'46.4"E	PP817480/PP798713
W1483	<i>Pythium declinum</i>	Soil	Sept. 2020	Mountain stream	Pyeongchang, Gangwon-do	37°40'21.9"N 128°40'09.1"E	PP817481/PP798714
W1484	<i>Pythium declinum</i>	Soil	Sept. 2020	Mountain stream	Pyeongchang, Gangwon-do	37°40'21.9"N 128°40'09.1"E	PP817482/PP798715
W1485	<i>Pythium declinum</i>	Water	Sept. 2020	Mountain stream	Pyeongchang, Gangwon-do	37°40'21.9"N 128°40'09.1"E	PP817483/PP798716
W1486	<i>Pythium declinum</i>	Plant	Sept. 2020	Mountain stream	Pyeongchang, Gangwon-do	37°40'21.9"N 128°40'09.1"E	PP817484/PP798717
W1487	<i>Globisporangium terrestre</i>	Plant	Sept. 2020	Mountain stream	Pyeongchang, Gangwon-do	37°40'21.9"N 128°40'09.1"E	PP817485/PP798718
W1488	<i>Pythium oopapillum</i>	Soil	Sept. 2020	Lowland river	Gangneung, Gangwon-do	37°45'35.8"N 128°51'22.1"E	PP817486/PP798719
W1489	<i>Globisporangium spinosum</i>	Soil	Sept. 2020	Lowland river	Gangneung, Gangwon-do	37°45'35.8"N 128°51'22.1"E	PP817487/PP798720
W1491	<i>Pythium declinum</i>	Soil	Sept. 2020	Lowland river	Gangneung, Gangwon-do	37°45'35.8"N 128°51'22.1"E	PP817488/PP798721
W1492	<i>Pythium oopapillum</i>	Soil	Sept. 2020	Lowland river	Gangneung, Gangwon-do	37°45'35.8"N 128°51'22.1"E	PP817489/PP798722
W1493	<i>Pythium</i> sp. 6	Soil	Sept. 2020	Lowland river	Gangneung, Gangwon-do	37°45'35.8"N 128°51'22.1"E	PP817490/PP798723
W1494	<i>Pythium</i> sp. 6	Plant	Sept. 2020	Lowland river	Gangneung, Gangwon-do	37°45'35.8"N 128°51'22.1"E	PP817491/PP798724
W1495	<i>Pythium declinum</i>	Plant	Sept. 2020	Lowland river	Gangneung, Gangwon-do	37°45'35.8"N 128°51'22.1"E	PP817492/PP798725
W1497	<i>Pythium declinum</i>	Plant	Sept. 2020	Reservoir	Gangneung, Gangwon-do	37°47'06.4"N 128°47'11.6"E	PP817493/PP798726
W1498	<i>Pythium</i> sp. 6	Plant	Sept. 2020	Reservoir	Gangneung, Gangwon-do	37°47'06.4"N 128°47'11.6"E	PP817494/PP798727
W1499	<i>Phytopythium litorale</i>	Plant	Sept. 2020	Reservoir	Gangneung, Gangwon-do	37°47'06.4"N 128°47'11.6"E	PP817495/PP798728
W1501	<i>Pythium</i> sp. 6	Plant	Jan. 2021	Mountain stream	Damyang, Jeollanam-do	35°11'03.9"N 127°00'44.9"E	PP817496/PP798729
W1502	<i>Saprolegnia declina</i>	Plant	Jan. 2021	Mountain stream	Damyang, Jeollanam-do	35°11'03.9"N 127°00'44.9"E	Nam et al. 2022 ^[1]
W1504	<i>Saprolegnia declina</i>	Plant	Jan. 2021	Mountain stream	Damyang, Jeollanam-do	35°11'03.9"N 127°00'44.9"E	Nam et al. 2022 ^[1]
W1505	<i>Pythium bifforme</i>	Plant	Jan. 2021	Mountain stream	Damyang, Jeollanam-do	35°11'03.9"N 127°00'44.9"E	PP817497/PP798730
W1506	<i>Pythium bifforme</i>	Plant	Jan. 2021	Mountain stream	Damyang, Jeollanam-do	35°11'03.9"N 127°00'44.9"E	PP817498/PP798731
W1507	<i>Pythium bifforme</i>	Plant	Jan. 2021	Mountain stream	Damyang, Jeollanam-do	35°11'03.9"N 127°00'44.9"E	PP817499/PP798732
W1508	<i>Pythium declinum</i>	Plant	Jan. 2021	Mountain stream	Damyang, Jeollanam-do	35°11'03.9"N 127°00'44.9"E	PP817500/PP798733
W1509	<i>Pythium declinum</i>	Plant	Jan. 2021	Mountain stream	Damyang, Jeollanam-do	35°11'03.9"N 127°00'44.9"E	PP817501/PP798734
W1510	<i>Saprolegnia declina</i>	Plant	Jan. 2021	Mountain stream	Damyang, Jeollanam-do	35°11'03.9"N 127°00'44.9"E	Nam et al. 2022 ^[1]
W1511	<i>Pythium declinum</i>	Plant	Jan. 2021	Mountain stream	Damyang, Jeollanam-do	35°11'03.9"N 127°00'44.9"E	PP817502/PP798735
W1513	<i>Pythium declinum</i>	Plant	Jan. 2021	Mountain stream	Damyang, Jeollanam-do	35°11'03.9"N 127°00'44.9"E	PP817503/PP798736
W1514	<i>Pythium lutarium</i>	Plant	Jan. 2021	Mountain stream	Damyang, Jeollanam-do	35°11'03.9"N 127°00'44.9"E	PP817504/PP798737
W1515	<i>Globisporangium heterothallicum</i>	Plant	Jan. 2021	Mountain stream	Damyang, Jeollanam-do	35°11'03.9"N 127°00'44.9"E	PP817505/PP798738
W1517	<i>Globisporangium heterothallicum</i>	Plant	Jan. 2021	Mountain stream	Damyang, Jeollanam-do	35°11'03.9"N 127°00'44.9"E	PP817506/PP798739
W1520	<i>Pythium oopapillum</i>	Plant	Jan. 2021	Mountain stream	Damyang, Jeollanam-do	35°11'03.9"N 127°00'44.9"E	PP817507/PP798740
W1522	<i>Pythium</i> sp. 4	Algae	Jan. 2021	Mountain stream	Damyang, Jeollanam-do	35°11'03.9"N 127°00'44.9"E	PP812171/PP798741/PP834386
W1523	<i>Pythium</i> sp. 4	Algae	Jan. 2021	Mountain stream	Damyang, Jeollanam-do	35°11'03.9"N 127°00'44.9"E	PP812172/PP798742/PP834387
W1524	<i>Pythium</i> sp. 4	Algae	Jan. 2021	Mountain stream	Damyang, Jeollanam-do	35°11'03.9"N 127°00'44.9"E	PP812173/PP798743/PP834388
W1525	<i>Saprolegnia declina</i>	Animal	Jan. 2021	Mountain stream	Damyang, Jeollanam-do	35°11'03.9"N 127°00'44.9"E	Nam et al. 2022 ^[1]
W1526	<i>Saprolegnia declina</i>	Animal	Jan. 2021	Mountain stream	Damyang, Jeollanam-do	35°11'03.9"N 127°00'44.9"E	Nam et al. 2022 ^[1]
W1529	<i>Pythium declinum</i>	Plant	Feb. 2021	Reservoir	Gunsan, Jeollabuk-do	35°55'57.6"N 126°43'03.2"E	PP817508/PP798744
W1530	<i>Pythium bifforme</i>	Plant	Feb. 2021	Reservoir	Gunsan, Jeollabuk-do	35°55'57.6"N 126°43'03.2"E	PP817509/PP798745
W1531	<i>Pythium bifforme</i>	Plant	Feb. 2021	Reservoir	Gunsan, Jeollabuk-do	35°55'57.6"N 126°43'03.2"E	PP817510/PP798746
W1533	<i>Pythium bifforme</i>	Plant	Feb. 2021	Reservoir	Gunsan, Jeollabuk-do	35°55'57.6"N 126°43'03.2"E	PP817511/PP798747
W1534	<i>Globisporangium nagaii</i>	Plant	Feb. 2021	Reservoir	Gunsan, Jeollabuk-do	35°55'57.6"N 126°43'03.2"E	PP817512/PP798748
W1535	<i>Pythium bifforme</i>	Plant	Feb. 2021	Reservoir	Gunsan, Jeollabuk-do	35°55'57.6"N 126°43'03.2"E	PP817513/PP798749
W1537	<i>Pythium subtonaiense</i>	Soil	Feb. 2021	Reservoir	Gunsan, Jeollabuk-do	35°55'57.6"N 126°43'03.2"E	PP817514/PP798750
W1538	<i>Pythium bifforme</i>	Soil	Feb. 2021	Reservoir	Gunsan, Jeollabuk-do	35°55'57.6"N 126°43'03.2"E	PP817515/PP798751
W1539	<i>Pythium subtonaiense</i>	Soil	Feb. 2021	Reservoir	Gunsan, Jeollabuk-do	35°55'57.6"N 126°43'03.2"E	PP817516/PP798752
W1541	<i>Pythium brachiatum</i>	Plant	Feb. 2021	Reservoir	Gunsan, Jeollabuk-do	35°55'57.6"N 126°43'03.2"E	PP817517/PP798753
W1545	<i>Pythium oopapillum</i>	Animal	Feb. 2021	Reservoir	Gunsan, Jeollabuk-do	35°55'57.6"N 126°43'03.2"E	PP817518/PP798754

W1546	<i>Pythium oopapillum</i>	Animal	Feb. 2021	Reservoir	Gunsan, Jeollabuk-do	35°55'57.6"N 126°43'03.2"E	PP817519/PP798755
W1547	<i>Pythium oopapillum</i>	Animal	Feb. 2021	Reservoir	Gunsan, Jeollabuk-do	35°55'57.6"N 126°43'03.2"E	PP817520/PP798756
W1548	<i>Pythium oopapillum</i>	Animal	Feb. 2021	Reservoir	Gunsan, Jeollabuk-do	35°55'57.6"N 126°43'03.2"E	PP817521/PP798757
W1549	<i>Pythium oopapillum</i>	Animal	Feb. 2021	Reservoir	Gunsan, Jeollabuk-do	35°55'57.6"N 126°43'03.2"E	PP817522/PP798758
W1550	<i>Pythium oopapillum</i>	Animal	Feb. 2021	Reservoir	Gunsan, Jeollabuk-do	35°55'57.6"N 126°43'03.2"E	PP817523/PP798759
W1551	<i>Pythium oopapillum</i>	Animal	Feb. 2021	Reservoir	Gunsan, Jeollabuk-do	35°55'57.6"N 126°43'03.2"E	PP817524/PP798760
W1552	<i>Pythium oopapillum</i>	Animal	Feb. 2021	Reservoir	Gunsan, Jeollabuk-do	35°55'57.6"N 126°43'03.2"E	PP817525/PP798761
W1553	<i>Pythium subutoniense</i>	Animal	Feb. 2021	Reservoir	Gunsan, Jeollabuk-do	35°55'57.6"N 126°43'03.2"E	PP817526/PP798762
W1554	<i>Pythium declinum</i>	Animal	Feb. 2021	Reservoir	Gunsan, Jeollabuk-do	35°55'57.6"N 126°43'03.2"E	PP817527/PP798763
W1555	<i>Pythium subutoniense</i>	Animal	Feb. 2021	Reservoir	Gunsan, Jeollabuk-do	35°55'57.6"N 126°43'03.2"E	PP817528/PP798764
W1557	<i>Pythium oopapillum</i>	Animal	Feb. 2021	Reservoir	Gunsan, Jeollabuk-do	35°55'57.6"N 126°43'03.2"E	PP817529/PP798765
W1562	<i>Pythium declinum</i>	Plant	Mar. 2021	Reservoir	Gunsan, Jeollabuk-do	35°55'54.8"N 126°37'24.2"E	PP817530/PP798766
W1564	<i>Pythium lutarium</i>	Plant	Mar. 2021	Reservoir	Gunsan, Jeollabuk-do	35°55'54.8"N 126°37'24.2"E	PP817531/PP798767
W1565	<i>Pythium declinum</i>	Plant	Mar. 2021	Reservoir	Gunsan, Jeollabuk-do	35°55'54.8"N 126°37'24.2"E	PP817532/PP798768
W1567	<i>Pythium oopapillum</i>	Plant	Mar. 2021	Reservoir	Gunsan, Jeollabuk-do	35°55'54.8"N 126°37'24.2"E	PP817533/PP798769
W1568	<i>Pythium lutarium</i>	Plant	Mar. 2021	Reservoir	Gunsan, Jeollabuk-do	35°55'54.8"N 126°37'24.2"E	PP817534/PP798770
W1569	<i>Pythium lutarium</i>	Plant	Mar. 2021	Reservoir	Gunsan, Jeollabuk-do	35°55'54.8"N 126°37'24.2"E	PP817535/PP798771
W1570	<i>Pythium lutarium</i>	Plant	Mar. 2021	Reservoir	Gunsan, Jeollabuk-do	35°55'54.8"N 126°37'24.2"E	PP817536/PP798772
W1571	<i>Pythium declinum</i>	Plant	Mar. 2021	Reservoir	Gunsan, Jeollabuk-do	35°55'54.8"N 126°37'24.2"E	PP817537/PP798773
W1572	<i>Pythium lutarium</i>	Plant	Mar. 2021	Reservoir	Gunsan, Jeollabuk-do	35°55'54.8"N 126°37'24.2"E	PP817538/PP798774
W1573	<i>Pythium subutoniense</i>	Plant	Mar. 2021	Reservoir	Gunsan, Jeollabuk-do	35°55'54.8"N 126°37'24.2"E	PP817539/PP798775
W1575	<i>Pythium lutarium</i>	Plant	Mar. 2021	Reservoir	Gunsan, Jeollabuk-do	35°55'59.9"N 126°37'25.6"E	PP817540/PP798776
W1576	<i>Pythium declinum</i>	Plant	Mar. 2021	Reservoir	Gunsan, Jeollabuk-do	35°55'59.9"N 126°37'25.6"E	PP817541/PP798777
W1577	<i>Pythium oopapillum</i>	Plant	Mar. 2021	Reservoir	Gunsan, Jeollabuk-do	35°55'59.9"N 126°37'25.6"E	PP817542/PP798778
W1578	<i>Pythium subutoniense</i>	Plant	Mar. 2021	Reservoir	Gunsan, Jeollabuk-do	35°55'59.9"N 126°37'25.6"E	PP817543/PP798779
W1583	<i>Globisporangium spinosum</i>	Soil	Mar. 2021	Reservoir	Gunsan, Jeollabuk-do	35°55'59.9"N 126°37'25.6"E	PP817544/PP798780
W1584	<i>Globisporangium terrestre</i>	Soil	Mar. 2021	Reservoir	Gunsan, Jeollabuk-do	35°55'59.9"N 126°37'25.6"E	PP817545/PP798781
W1585	<i>Pythium subutoniense</i>	Soil	Mar. 2021	Reservoir	Gunsan, Jeollabuk-do	35°55'59.9"N 126°37'25.6"E	PP817546/PP798782
W1587	<i>Pythium subutoniense</i>	Soil	Mar. 2021	Reservoir	Gunsan, Jeollabuk-do	35°55'59.9"N 126°37'25.6"E	PP817547/PP798783
W1588	<i>Globisporangium spinosum</i>	Plant	Mar. 2021	Reservoir	Gunsan, Jeollabuk-do	35°56'07.0"N 126°37'45.0"E	PP817548/PP798784
W1589	<i>Pythium subutoniense</i>	Plant	Mar. 2021	Reservoir	Gunsan, Jeollabuk-do	35°56'07.0"N 126°37'45.0"E	PP817549/PP798785
W1591	<i>Pythium subutoniense</i>	Plant	Mar. 2021	Reservoir	Gunsan, Jeollabuk-do	35°56'07.0"N 126°37'45.0"E	PP817550/PP798786
W1592	<i>Pythium subutoniense</i>	Plant	Mar. 2021	Reservoir	Gunsan, Jeollabuk-do	35°56'07.0"N 126°37'45.0"E	PP817551/PP798787
W1598	<i>Pythium bifforme</i>	Plant	Mar. 2021	Reservoir	Gunsan, Jeollabuk-do	35°56'07.0"N 126°37'45.0"E	PP817552/PP798790
W1599	<i>Pythium catenulatum</i>	Plant	Mar. 2021	Reservoir	Gunsan, Jeollabuk-do	35°56'07.0"N 126°37'45.0"E	PP817553/PP798791
W1600	<i>Pythium sp. 2</i>	Plant	Mar. 2021	Reservoir	Gunsan, Jeollabuk-do	35°56'07.0"N 126°37'45.0"E	PP817554/PP798792
W1601	<i>Pythium bifforme</i>	Plant	Mar. 2021	Reservoir	Gunsan, Jeollabuk-do	35°56'07.0"N 126°37'45.0"E	PP817555/PP798793
W1603	<i>Globisporangium paddicum</i>	Plant	Mar. 2021	Reservoir	Gunsan, Jeollabuk-do	35°56'07.0"N 126°37'45.0"E	PP817556/PP798794
W1604	<i>Pythium declinum</i>	Plant	Mar. 2021	Reservoir	Gunsan, Jeollabuk-do	35°56'07.0"N 126°37'45.0"E	PP817557/PP798795
W1607	<i>Globisporangium atrantheridium</i>	Soil	Mar. 2021	Reservoir	Gunsan, Jeollabuk-do	35°56'07.0"N 126°37'45.0"E	PP817558/PP798796
W1608	<i>Globisporangium rostratifingens</i>	Soil	Mar. 2021	Reservoir	Gunsan, Jeollabuk-do	35°56'07.0"N 126°37'45.0"E	PP817559/PP798797
W1609	<i>Globisporangium sp. 1</i>	Soil	Mar. 2021	Reservoir	Gunsan, Jeollabuk-do	35°56'07.0"N 126°37'45.0"E	PV495732/PP798798
W1611	<i>Saprolegnia ferax</i>	Animal	Mar. 2021	Reservoir	Gunsan, Jeollabuk-do	35°56'07.0"N 126°37'45.0"E	Nam et al. 2022 ^[1]
W1614	<i>Saprolegnia ferax</i>	Animal	Mar. 2021	Reservoir	Gunsan, Jeollabuk-do	35°56'07.0"N 126°37'45.0"E	Nam et al. 2022 ^[1]
W1615	<i>Saprolegnia ferax</i>	Animal	Mar. 2021	Reservoir	Gunsan, Jeollabuk-do	35°56'07.0"N 126°37'45.0"E	Nam et al. 2022 ^[1]
W1619	<i>Saprolegnia ferax</i>	Animal	Mar. 2021	Reservoir	Gunsan, Jeollabuk-do	35°56'07.0"N 126°37'45.0"E	Nam et al. 2022 ^[1]
W1628	<i>Saprolegnia ferax</i>	Water	Mar. 2021	Reservoir	Gunsan, Jeollabuk-do	35°56'02.4"N 126°37'48.0"E	Nam et al. 2022 ^[1]
W1637	<i>Saprolegnia ferax</i>	Animal	Mar. 2021	Reservoir	Gunsan, Jeollabuk-do	35°56'03.0"N 126°37'45.2"E	Nam et al. 2022 ^[1]
W1640	<i>Saprolegnia ferax</i>	Animal	Mar. 2021	Reservoir	Gunsan, Jeollabuk-do	35°56'03.0"N 126°37'45.2"E	Nam et al. 2022 ^[1]
W1645	<i>Saprolegnia ferax</i>	Water	Mar. 2021	Reservoir	Jangseong, Jeollanam-do	35°15'31.6"N 126°37'58.8"E	Nam et al. 2022 ^[1]
W1646	<i>Saprolegnia ferax</i>	Water	Mar. 2021	Reservoir	Jangseong, Jeollanam-do	35°15'31.6"N 126°37'58.8"E	Nam et al. 2022 ^[1]
W1648	<i>Pythium lutarium</i>	Water	Mar. 2021	Reservoir	Jangseong, Jeollanam-do	35°15'31.6"N 126°37'58.8"E	PP817560/PP798799
W1650	<i>Pythium pachycaule</i>	Water	Mar. 2021	Reservoir	Jangseong, Jeollanam-do	35°15'31.6"N 126°37'58.8"E	PP817561/PP798800
W1651	<i>Pythium pachycaule</i>	Water	Mar. 2021	Reservoir	Jangseong, Jeollanam-do	35°15'31.6"N 126°37'58.8"E	PP817562/PP798801
W1653	<i>Pythium declinum</i>	Water	Mar. 2021	Reservoir	Jangseong, Jeollanam-do	35°15'31.6"N 126°37'58.8"E	PP817563/PP798802
W1667	<i>Pythium lutarium</i>	Water	Mar. 2021	Reservoir	Hampyeong, Jeollanam-do	35°08'38.8"N 126°26'08.7"E	PP817564/PP798803
W1683	<i>Globisporangium irregulare</i>	Plant	Mar. 2021	Reservoir	Hampyeong, Jeollanam-do	35°08'38.8"N 126°26'08.7"E	PP817565/PP798804
W1684	<i>Pythium utoniense</i>	Plant	Mar. 2021	Reservoir	Hampyeong, Jeollanam-do	35°08'38.8"N 126°26'08.7"E	PP817566/PP798805
W1685	<i>Pythium declinum</i>	Plant	Mar. 2021	Reservoir	Hampyeong, Jeollanam-do	35°08'38.8"N 126°26'08.7"E	PP817567/PP798806
W1686	<i>Pythium declinum</i>	Plant	Mar. 2021	Reservoir	Hampyeong, Jeollanam-do	35°08'38.8"N 126°26'08.7"E	PP817568/PP798807
W1702	<i>Pythium oopapillum</i>	Soil	Apr. 2021	Lowland river	Hadong, Gyeongsangnam-do	35°01'09.8"N 127°54'16.7"E	PP817569/PP798808
W1709	<i>Saprolegnia declina</i>	Algae	Apr. 2021	Lowland river	Hadong, Gyeongsangnam-do	35°01'09.8"N 127°54'16.7"E	PP817570/PV541287
W1710	<i>Pythium oopapillum</i>	Algae	Apr. 2021	Lowland river	Hadong, Gyeongsangnam-do	35°01'09.8"N 127°54'16.7"E	PP817571/PP798809
W1712	<i>Saprolegnia declina</i>	Algae	Apr. 2021	Lowland river	Hadong, Gyeongsangnam-do	35°01'09.8"N 127°54'16.7"E	Nam et al. 2022 ^[1]
W1736	<i>Pythium declinum</i>	Plant	Apr. 2021	Reservoir	Changnyeong, Gyeongsangnam-do	35°32'55"N 128°25'03"E	PP817572/PP798810
W1737	<i>Pythium lutarium</i>	Plant	Apr. 2021	Reservoir	Changnyeong, Gyeongsangnam-do	35°32'55"N 128°25'03"E	PP817573/PP798811
W1738	<i>Pythium sp. 12</i>	Plant	Apr. 2021	Reservoir	Changnyeong, Gyeongsangnam-do	35°32'55"N 128°25'03"E	PP817574/PP798812
W1740	<i>Pythium oopapillum</i>	Soil	Apr. 2021	Reservoir	Changnyeong, Gyeongsangnam-do	35°32'55"N 128°25'03"E	PP817575/PP798813
W1757	<i>Phytophthora inudata</i>	Plant	Apr. 2021	Lowland river	Buan, Jeollabuk-do	35°40'04.1"N 126°31'43.6"E	PP817576/PP798814
W1762	<i>Pythium oopapillum</i>	Plant	Apr. 2021	Lowland river	Buan, Jeollabuk-do	35°40'04.1"N 126°31'43.6"E	PP817577/PP798815
W1763	<i>Pythium declinum</i>	Plant	Apr. 2021	Lowland river	Buan, Jeollabuk-do	35°40'04.1"N 126°31'43.6"E	PP817578/PP798816
W1764	<i>Pythium sp. 13</i>	Plant	Apr. 2021	Lowland river	Buan, Jeollabuk-do	35°40'04.1"N 126°31'43.6"E	PP817579/PP798817
W1765	<i>Saprolegnia sp. 1</i>	Plant	Apr. 2021	Lowland river	Buan, Jeollabuk-do	35°40'04.1"N 126°31'43.6"E	Nam et al. 2022 ^[1]

W1787	<i>Pythium oopapillum</i>	Plant	Apr. 2021	Reservoir	Taeon, Chungcheongnam-do	36°26'51.9"N 126°23'15.7"E	PP817580/PP798818
W1793	<i>Globisporangium atrantheridium</i>	Water	Apr. 2021	Reservoir	Taeon, Chungcheongnam-do	36°26'51.9"N 126°23'15.7"E	PP817581/PP798819
W1813	<i>Saprolegnia diclina</i>	Plant	Apr. 2021	Mountain stream	Cheonan, Chungcheongnam-do	36°52'13.8"N 127°13'36.1"E	Nam et al. 2022 ^[1]
W1814	<i>Saprolegnia diclina</i>	Plant	Apr. 2021	Mountain stream	Cheonan, Chungcheongnam-do	36°52'13.8"N 127°13'36.1"E	PP817582/PV541288
W1815	<i>Saprolegnia diclina</i>	Plant	Apr. 2021	Mountain stream	Cheonan, Chungcheongnam-do	36°52'13.8"N 127°13'36.1"E	PP817583/PV541289
W1816	<i>Saprolegnia diclina</i>	Plant	Apr. 2021	Mountain stream	Cheonan, Chungcheongnam-do	36°52'13.8"N 127°13'36.1"E	PP817584/PV541290
W1817	<i>Saprolegnia diclina</i>	Plant	Apr. 2021	Mountain stream	Cheonan, Chungcheongnam-do	36°52'13.8"N 127°13'36.1"E	PP817585/PV541291
W1819	<i>Saprolegnia diclina</i>	Plant	Apr. 2021	Mountain stream	Cheonan, Chungcheongnam-do	36°52'13.8"N 127°13'36.1"E	Nam et al. 2022 ^[1]
W1820	<i>Saprolegnia diclina</i>	Plant	Apr. 2021	Mountain stream	Cheonan, Chungcheongnam-do	36°52'13.8"N 127°13'36.1"E	Nam et al. 2022 ^[1]
W1822	<i>Saprolegnia parasitica</i>	Water	Apr. 2021	Mountain stream	Jeju, Jeju-do	33°22'03.7"N 126°22'06.7"E	Nam et al. 2022 ^[1]
W1823	<i>Elongisporangium undulatum</i>	Water	Apr. 2021	Mountain stream	Jeju, Jeju-do	33°22'03.7"N 126°22'06.7"E	PP817586/PP798822
W1826	<i>Pythium diclinum</i>	Water	Apr. 2021	Mountain stream	Jeju, Jeju-do	33°22'03.7"N 126°22'06.7"E	PP817587/PP798823
W1827	<i>Pythium diclinum</i>	Water	Apr. 2021	Mountain stream	Jeju, Jeju-do	33°22'03.7"N 126°22'06.7"E	PP817588/PP798824
W1828	<i>Pythium diclinum</i>	Water	Apr. 2021	Mountain stream	Jeju, Jeju-do	33°22'03.7"N 126°22'06.7"E	PP817589/PP798825
W1830	<i>Globisporangium rostratifingens</i>	Plant	Apr. 2021	Mountain stream	Jeju, Jeju-do	33°22'03.7"N 126°22'06.7"E	PP817590/PP798826
W1832	<i>Pythium diclinum</i>	Plant	Apr. 2021	Mountain stream	Jeju, Jeju-do	33°22'03.7"N 126°22'06.7"E	PP817591/PP798827
W1834	<i>Pythium lutarium</i>	Plant	Apr. 2021	Mountain stream	Jeju, Jeju-do	33°22'03.7"N 126°22'06.7"E	PP817592/PP798828
W1835	<i>Pythium diclinum</i>	Plant	Apr. 2021	Mountain stream	Jeju, Jeju-do	33°22'03.7"N 126°22'06.7"E	PP817593/PP798829
W1836	<i>Pythium</i> sp. 13	Plant	Apr. 2021	Mountain stream	Jeju, Jeju-do	33°22'03.7"N 126°22'06.7"E	PP817594/PP798830
W1837	<i>Saprolegnia ferax</i>	Plant	Apr. 2021	Mountain stream	Jeju, Jeju-do	33°22'03.7"N 126°22'06.7"E	Nam et al. 2022 ^[1]
W1840	<i>Saprolegnia ferax</i>	Plant	Apr. 2021	Mountain stream	Jeju, Jeju-do	33°22'03.7"N 126°22'06.7"E	Nam et al. 2022 ^[1]
W1841	<i>Pythium oopapillum</i>	Plant	Apr. 2021	Mountain stream	Jeju, Jeju-do	33°22'03.7"N 126°22'06.7"E	PP817595/PP798831
W1842	<i>Pythium lutarium</i>	Plant	Apr. 2021	Mountain stream	Jeju, Jeju-do	33°22'03.7"N 126°22'06.7"E	PP817596/PP798832
W1848	<i>Saprolegnia ferax</i>	Plant	Apr. 2021	Mountain stream	Jeju, Jeju-do	33°22'03.7"N 126°22'06.7"E	Nam et al. 2022 ^[1]
W1853	<i>Saprolegnia ferax</i>	Plant	Apr. 2021	Mountain stream	Jeju, Jeju-do	33°22'03.7"N 126°22'06.7"E	Nam et al. 2022 ^[1]
W1854	<i>Saprolegnia diclina</i>	Plant	Apr. 2021	Mountain stream	Jeju, Jeju-do	33°22'03.7"N 126°22'06.7"E	Nam et al. 2022 ^[1]
W1856	<i>Pythium</i> sp. 1	Water	Apr. 2021	Mountain stream	Jeju, Jeju-do	33°24'35.9"N 126°29'39.8"E	PP812174/PP798833/PP834389
W1857	<i>Pythium</i> sp. 1	Water	Apr. 2021	Mountain stream	Jeju, Jeju-do	33°24'35.9"N 126°29'39.8"E	PP817597/PP798834
W1858	<i>Saprolegnia diclina</i>	Water	Apr. 2021	Mountain stream	Jeju, Jeju-do	33°24'35.9"N 126°29'39.8"E	PP817598/PV541292
W1859	<i>Pythium</i> sp. 1	Water	Apr. 2021	Mountain stream	Jeju, Jeju-do	33°24'35.9"N 126°29'39.8"E	PP812175/PP798835/PP834390
W1861	<i>Pythium diclinum</i>	Plant	Apr. 2021	Mountain stream	Jeju, Jeju-do	33°24'35.9"N 126°29'39.8"E	PP817599/PP798837
W1863	<i>Saprolegnia diclina</i>	Plant	Apr. 2021	Mountain stream	Jeju, Jeju-do	33°24'35.9"N 126°29'39.8"E	PP817600/PV541293
W1873	<i>Phytophthora chlamydospora</i>	Water	Apr. 2021	Lowland river	Jeju, Jeju-do	33°26'18.5"N 126°41'47.4"E	PP817601/PP798839
W1874	<i>Phytophthora chlamydospora</i>	Water	Apr. 2021	Lowland river	Jeju, Jeju-do	33°26'18.5"N 126°41'47.4"E	PP817602/PP798840
W1876	<i>Phytophthora chlamydospora</i>	Water	Apr. 2021	Lowland river	Jeju, Jeju-do	33°26'18.5"N 126°41'47.4"E	PP817603/PP798841
W1882	<i>Elongisporangium undulatum</i>	Soil	Apr. 2021	Lowland river	Jeju, Jeju-do	33°26'18.5"N 126°41'47.4"E	PP817604/PP798842
W1885	<i>Globisporangium nagaii</i>	Plant	Apr. 2021	Lowland river	Jeju, Jeju-do	33°26'18.5"N 126°41'47.4"E	PP817605/PP798843
W1888	<i>Pythium diclinum</i>	Water	Apr. 2021	Lowland river	Jeju, Jeju-do	33°30'19.6"N 126°35'57.3"E	PP817606/PP798844
W1892	<i>Globisporangium spinosum</i>	Water	Apr. 2021	Lowland river	Jeju, Jeju-do	33°30'19.6"N 126°35'57.3"E	PP817607/PP798845
W1894	<i>Pythium lutarium</i>	Plant	Apr. 2021	Lowland river	Jeju, Jeju-do	33°30'19.6"N 126°35'57.3"E	PP817608/PP798846
W1895	<i>Pythium diclinum</i>	Plant	Apr. 2021	Lowland river	Jeju, Jeju-do	33°30'19.6"N 126°35'57.3"E	PP817609/PP798847
W1896	<i>Pythium diclinum</i>	Plant	Apr. 2021	Lowland river	Jeju, Jeju-do	33°30'19.6"N 126°35'57.3"E	PP817610/PP798848
W1903	<i>Saprolegnia ferax</i>	Plant	Apr. 2021	Lowland river	Jeju, Jeju-do	33°30'19.6"N 126°35'57.3"E	Nam et al. 2022 ^[1]
W1906	<i>Pythium diclinum</i>	Water	May 2021	Reservoir	Gunsan, Jeollabuk-do	35°55'57.6"N 126°43'03.2"E	PP817611/PP798849
W1911	<i>Pythium oopapillum</i>	Water	May 2021	Reservoir	Gunsan, Jeollabuk-do	35°55'57.6"N 126°43'03.2"E	PP817612/PP798850
W1913	<i>Pythium oopapillum</i>	Soil	May 2021	Reservoir	Gunsan, Jeollabuk-do	35°55'57.6"N 126°43'03.2"E	PP817613/PP798851
W1914	<i>Pythium oopapillum</i>	Soil	May 2021	Reservoir	Gunsan, Jeollabuk-do	35°55'57.6"N 126°43'03.2"E	PP817614/PP798852
W1915	<i>Pythium oopapillum</i>	Plant	May 2021	Reservoir	Gunsan, Jeollabuk-do	35°55'57.6"N 126°43'03.2"E	PP817615/PP798853
W1916	<i>Pythium oopapillum</i>	Plant	May 2021	Reservoir	Gunsan, Jeollabuk-do	35°55'57.6"N 126°43'03.2"E	PP817616/PP798854
W1946	<i>Pythium aquatile</i>	Water	May 2021	Mountain stream	Yeongju, Gyeongsangbuk-do	36°54'39.5"N 128°31'01.0"E	PP817617/PP798855
W1948	<i>Pythium aquatile</i>	Plant	May 2021	Mountain stream	Yeongju, Gyeongsangbuk-do	36°54'39.5"N 128°31'01.0"E	PP817618/PP798856
W1951	<i>Pythium</i> sp. 4	Plant	May 2021	Mountain stream	Yeongju, Gyeongsangbuk-do	36°54'52.9"N 128°30'49.0"E	PP817619/PP798857
W1952	<i>Pythium</i> sp. 4	Plant	May 2021	Mountain stream	Yeongju, Gyeongsangbuk-do	36°54'52.9"N 128°30'49.0"E	PP812176/PP798858/PP834391
W1955	<i>Pythium monospermum</i>	Soil	May 2021	Reservoir	Miryang, Gyeongsangnam-do	35°32'14.9"N 128°38'30.3"E	PP817620/PP798859
W1957	<i>Saprolegnia delicata</i>	Algae	May 2021	Lowland river	Danyang, Chungcheongbuk-do	37°03'40.7"N 128°18'06.1"E	ON075359/ON093064/ON093073
W1962	<i>Pythium</i> sp. 2	Soil	June 2021	Lowland river	Haenam, Jeollanam-do	34°25'23.9"N 126°31'44.2"E	PP812177/PP798860/PP834392
W1964	<i>Pythium rhizo-oryzae</i>	Soil	June 2021	Lowland river	Haenam, Jeollanam-do	34°25'23.9"N 126°31'44.2"E	PP817621/PP798861
W1965	<i>Pythium</i> sp. 2	Soil	June 2021	Lowland river	Haenam, Jeollanam-do	34°25'23.9"N 126°31'44.2"E	PP817622/PP798862
W1966	<i>Pythium</i> sp. 2	Soil	June 2021	Lowland river	Haenam, Jeollanam-do	34°25'23.9"N 126°31'44.2"E	PP812178/PP798863/PP834393
W1967	<i>Globisporangium ultimum</i>	Soil	June 2021	Lowland river	Haenam, Jeollanam-do	34°25'23.9"N 126°31'44.2"E	PP817623/PP798864
W1968	<i>Pythium</i> sp. 2	Animal	June 2021	Lowland river	Haenam, Jeollanam-do	34°25'23.9"N 126°31'44.2"E	PP812179/PP798865/PP834394
W1969	<i>Pythium catenulatum</i>	Animal	June 2021	Lowland river	Haenam, Jeollanam-do	34°25'23.9"N 126°31'44.2"E	PP817624/PP798866
W1970	<i>Pythium catenulatum</i>	Animal	June 2021	Lowland river	Haenam, Jeollanam-do	34°25'23.9"N 126°31'44.2"E	PP817625/PP798867
W1971	<i>Pythium rhizo-oryzae</i>	Animal	June 2021	Lowland river	Haenam, Jeollanam-do	34°25'23.9"N 126°31'44.2"E	PP817626/PP798868
W1972	<i>Pythium</i> sp. 2	Animal	June 2021	Lowland river	Haenam, Jeollanam-do	34°25'23.9"N 126°31'44.2"E	PP812180/PP798869/PP834395
W1973	<i>Pythium catenulatum</i>	Animal	June 2021	Lowland river	Haenam, Jeollanam-do	34°25'23.9"N 126°31'44.2"E	PP817627/PP798870
W1974	<i>Pythium catenulatum</i>	Plant	June 2021	Lowland river	Haenam, Jeollanam-do	34°25'23.9"N 126°31'44.2"E	PP817628/PP798871
W1975	<i>Pythium catenulatum</i>	Plant	June 2021	Lowland river	Haenam, Jeollanam-do	34°25'23.9"N 126°31'44.2"E	PP817629/PP798872
W1976	<i>Pythium catenulatum</i>	Plant	June 2021	Lowland river	Haenam, Jeollanam-do	34°25'23.9"N 126°31'44.2"E	PP817630/PP798873
W1977	<i>Pythium catenulatum</i>	Plant	June 2021	Lowland river	Haenam, Jeollanam-do	34°25'23.9"N 126°31'44.2"E	PP817631/PP798874
W1978	<i>Pythium catenulatum</i>	Soil	June 2021	Lowland river	Wando, Jeollanam-do	34°23'17.6"N 126°41'41"E	PP817632/PP798875
W1982	<i>Pythium diclinum</i>	Plant	June 2021	Lowland river	Wando, Jeollanam-do	34°23'17.6"N 126°41'41"E	PP817633/PP798876
W1983	<i>Pythium lutarium</i>	Plant	June 2021	Lowland river	Wando, Jeollanam-do	34°23'17.6"N 126°41'41"E	PP817634/PP798877

W1984	<i>Pythium lutarium</i>	Plant	June 2021	Lowland river	Wando, Jeollanam-do	34°23'17.6"N 126°41'41"E	PP817635/PP798878
W1985	<i>Pythium</i> sp. 2	Plant	June 2021	Lowland river	Wando, Jeollanam-do	34°23'17.6"N 126°41'41"E	PP817636/PP798879
W1986	<i>Phytopythium helicoides</i>	Plant	June 2021	Lowland river	Wando, Jeollanam-do	34°23'17.6"N 126°41'41"E	PP817637/PP798880
W1987	<i>Phytopythium litorale</i>	Plant	June 2021	Lowland river	Wando, Jeollanam-do	34°23'17.6"N 126°41'41"E	PP817638/PP798881
W1990	<i>Pythium</i> sp. 3	Soil	June 2021	Lowland river	Muan, Jeollanam-do	34°50'10.5"N 126°29'50.1"E	PP817639/PP798882
W1991	<i>Pythium</i> sp. 3	Soil	June 2021	Lowland river	Muan, Jeollanam-do	34°50'10.5"N 126°29'50.1"E	PP812181/PP798883/PP842633
W1992	<i>Pythium catenulatum</i>	Soil	June 2021	Lowland river	Muan, Jeollanam-do	34°50'10.5"N 126°29'50.1"E	PP817640/PP798884
W1995	<i>Pythium</i> sp. 2	Plant	June 2021	Lowland river	Muan, Jeollanam-do	34°49'22.1"N 126°29'39.7"E	PP812182/PP798886/PP834396
W1997	<i>Pythium oopapillum</i>	Plant	June 2021	Lowland river	Muan, Jeollanam-do	34°49'22.1"N 126°29'39.7"E	PP817641/PP798887
W1998	<i>Phytopythium</i> sp. 1	Plant	June 2021	Lowland river	Muan, Jeollanam-do	34°49'22.1"N 126°29'39.7"E	PP812183/PP798888/PP834397
W1999	<i>Phytopythium</i> sp. 1	Plant	June 2021	Lowland river	Muan, Jeollanam-do	34°49'22.1"N 126°29'39.7"E	PP812184/PP798889/PP834398
W2000	<i>Globisporangium atrantheridium</i>	Soil	June 2021	Reservoir	Jindo, Jeollanam-do	34°30'19.9"N 126°22'00.8"E	PP817642/PP798890
W2001	<i>Globisporangium</i> sp. 2	Soil	June 2021	Reservoir	Jindo, Jeollanam-do	34°30'19.9"N 126°22'00.8"E	PV495733/PP798891
W2002	<i>Pythium</i> sp. 3	Soil	June 2021	Reservoir	Jindo, Jeollanam-do	34°30'19.9"N 126°22'00.8"E	PP812185/PP798892/PP842634
W2003	<i>Pythium catenulatum</i>	Soil	June 2021	Reservoir	Jindo, Jeollanam-do	34°30'19.9"N 126°22'00.8"E	PP817643/PP798893
W2004	<i>Pythium</i> sp. 4	Plant	June 2021	Reservoir	Jindo, Jeollanam-do	34°30'19.9"N 126°22'00.8"E	PP812186/PP798894/PP834399
W2005	<i>Pythium</i> sp. 4	Plant	June 2021	Reservoir	Jindo, Jeollanam-do	34°30'19.9"N 126°22'00.8"E	PP812187/PP798895/PP834400
W2006	<i>Pythium</i> sp. 5	Plant	June 2021	Reservoir	Jindo, Jeollanam-do	34°30'19.9"N 126°22'00.8"E	PP812188/PP798896/PP834401
W2007	<i>Pythium</i> sp. 5	Plant	June 2021	Reservoir	Jindo, Jeollanam-do	34°30'19.9"N 126°22'00.8"E	PP812189/PP798897/PP834402
W2008	<i>Pythium</i> sp. 5	Plant	June 2021	Reservoir	Jindo, Jeollanam-do	34°30'19.9"N 126°22'00.8"E	PP812190/PP798898/PP834403
W2009	<i>Globisporangium terrestre</i>	Plant	June 2021	Reservoir	Jindo, Jeollanam-do	34°30'19.9"N 126°22'00.8"E	PP817644/PP798899
W2010	<i>Globisporangium terrestre</i>	Plant	June 2021	Reservoir	Jindo, Jeollanam-do	34°30'19.9"N 126°22'00.8"E	PP817645/PP798900
W2011	<i>Pythium</i> sp. 5	Plant	June 2021	Reservoir	Jindo, Jeollanam-do	34°30'19.9"N 126°22'00.8"E	PP812191/PP798901/PP834404
W2012	<i>Pythium dissotocum</i>	Soil	June 2021	Reservoir	Jindo, Jeollanam-do	34°30'19.9"N 126°22'00.8"E	PP817646/PP798902
W2013	<i>Pythium dissotocum</i>	Soil	June 2021	Reservoir	Jindo, Jeollanam-do	34°30'19.9"N 126°22'00.8"E	PP817647/PP798903
W2014	<i>Pythium catenulatum</i>	Plant	June 2021	Reservoir	Jindo, Jeollanam-do	34°30'04.1"N 126°20'11.2"E	PP817648/PP798904
W2015	<i>Pythium declinum</i>	Plant	June 2021	Reservoir	Jindo, Jeollanam-do	34°30'04.1"N 126°20'11.2"E	PP817649/PP798905
W2016	<i>Pythium declinum</i>	Plant	June 2021	Reservoir	Jindo, Jeollanam-do	34°30'04.1"N 126°20'11.2"E	PP817650/PP798906
W2017	<i>Pythium oopapillum</i>	Plant	June 2021	Reservoir	Jindo, Jeollanam-do	34°30'04.1"N 126°20'11.2"E	PP817651/PP798907
W2018	<i>Leptolegnia caudata</i>	Plant	June 2021	Reservoir	Jindo, Jeollanam-do	34°30'04.1"N 126°20'11.2"E	Nam et al. 2022 ^[1]
W2019	<i>Pythium oopapillum</i>	Water	June 2021	Lowland river	Mungyeong, Gyeongsangbuk-do	36°39'54.4"N 128°17'16.3"E	PP817652/PP798908
W2020	<i>Pythium</i> sp. 6	Water	June 2021	Lowland river	Mungyeong, Gyeongsangbuk-do	36°39'54.4"N 128°17'16.3"E	PP812192/PP798909/PP842635
W2021	<i>Pythium</i> sp. 6	Water	June 2021	Lowland river	Mungyeong, Gyeongsangbuk-do	36°39'54.4"N 128°17'16.3"E	PP812193/PP798910/PP842636
W2022	<i>Pythium</i> sp. 6	Water	June 2021	Lowland river	Mungyeong, Gyeongsangbuk-do	36°39'54.4"N 128°17'16.3"E	PP817653/PP798911
W2023	<i>Pythium lutarium</i>	Soil	June 2021	Lowland river	Mungyeong, Gyeongsangbuk-do	36°39'54.4"N 128°17'16.3"E	PP817654/PP798912
W2024	<i>Globisporangium terrestre</i>	Soil	June 2021	Lowland river	Mungyeong, Gyeongsangbuk-do	36°39'54.4"N 128°17'16.3"E	PP817655/PP798913
W2026	<i>Pythium</i> sp. 6	Soil	June 2021	Lowland river	Mungyeong, Gyeongsangbuk-do	36°39'54.4"N 128°17'16.3"E	PP812194/PP798915/PP842637
W2027	<i>Pythium catenulatum</i>	Animal	June 2021	Lowland river	Mungyeong, Gyeongsangbuk-do	36°39'54.4"N 128°17'16.3"E	PP817656/PP798916
W2028	<i>Pythium</i> sp. 6	Animal	June 2021	Lowland river	Mungyeong, Gyeongsangbuk-do	36°39'54.4"N 128°17'16.3"E	PP817657/PP798917
W2029	<i>Pythium</i> sp. 6	Animal	June 2021	Lowland river	Mungyeong, Gyeongsangbuk-do	36°39'54.4"N 128°17'16.3"E	PP812195/PP798918/PP842638
W2030	<i>Pythium periplocum</i>	Soil	June 2021	Reservoir	Gunsan, Jeollabuk-do	35°55'54.9"N 126°43'09.0"E	PP817658/PP798919
W2031	<i>Pythium periplocum</i>	Water	June 2021	Reservoir	Gunsan, Jeollabuk-do	35°55'54.9"N 126°43'09.0"E	PP817659/PP798920
W2032	<i>Pythium apteroticum</i>	Water	June 2021	Reservoir	Gunsan, Jeollabuk-do	35°55'54.9"N 126°43'09.0"E	PP817660/PP798921
W2033	<i>Globisporangium atrantheridium</i>	Plant	June 2021	Reservoir	Gunsan, Jeollabuk-do	35°55'54.9"N 126°43'09.0"E	PP817661/PP798922
W2034	<i>Globisporangium atrantheridium</i>	Plant	June 2021	Reservoir	Gunsan, Jeollabuk-do	35°55'54.9"N 126°43'09.0"E	PP817662/PP798923
W2035	<i>Pythium lutarium</i>	Plant	June 2021	Reservoir	Gunsan, Jeollabuk-do	35°55'54.9"N 126°43'09.0"E	PP817663/PP798924
W2036	<i>Pythium periplocum</i>	Water	June 2021	Lowland river	Donghae, Gangwon-do	37°30'35.8"N 129°02'47.4"E	PP817664/PP798925
W2037	<i>Pythium periplocum</i>	Water	June 2021	Lowland river	Donghae, Gangwon-do	37°30'35.8"N 129°02'47.4"E	PP817665/PP798926
W2043	<i>Saprolegnia australis</i>	Animal	June 2021	Lowland river	Donghae, Gangwon-do	37°30'35.8"N 129°02'47.4"E	Nam et al. 2022 ^[1]
W2044	<i>Saprolegnia australis</i>	Animal	June 2021	Lowland river	Donghae, Gangwon-do	37°30'35.8"N 129°02'47.4"E	Nam et al. 2022 ^[1]
W2045	<i>Saprolegnia australis</i>	Animal	June 2021	Lowland river	Donghae, Gangwon-do	37°30'35.8"N 129°02'47.4"E	Nam et al. 2022 ^[1]
W2052	<i>Pythium torulosum</i>	Animal	June 2021	Lowland river	Taebaek, Gangwon-do	37°07'29.7"N 129°02'31.4"E	PP817666/PP798927
W2053	<i>Pythium torulosum</i>	Animal	June 2021	Lowland river	Taebaek, Gangwon-do	37°07'29.7"N 129°02'31.4"E	PP817667/PP798928
W2054	<i>Pythium torulosum</i>	Soil	June 2021	Mountain stream	Pyeongchang, Gangwon-do	37°32'00.5"N 128°27'24.1"E	PP817668/PP798929
W2055	<i>Pythium catenulatum</i>	Soil	June 2021	Mountain stream	Pyeongchang, Gangwon-do	37°32'00.5"N 128°27'24.1"E	PP817669/PP798930
W2058	<i>Pythium pachycaule</i>	Plant	June 2021	Mountain stream	Pyeongchang, Gangwon-do	37°32'00.5"N 128°27'24.1"E	PP817670/PP798931
W2062	<i>Pythium aquatile</i>	Plant	June 2021	Mountain stream	Hoengseong, Gangwon-do	37°27'25.1"N 128°01'37.7"E	PP817671/PP798932
W2064	<i>Pythium aquatile</i>	Plant	June 2021	Mountain stream	Hoengseong, Gangwon-do	37°27'25.1"N 128°01'37.7"E	PP817672/PP798933
W2065	<i>Pythium aquatile</i>	Plant	June 2021	Mountain stream	Hoengseong, Gangwon-do	37°27'25.1"N 128°01'37.7"E	PP817673/PP798934
W2070	<i>Globisporangium marsipium</i>	Soil	June 2021	Mountain stream	Hoengseong, Gangwon-do	37°27'25.1"N 128°01'37.7"E	PP817674/PP798935
W2080	<i>Globisporangium terrestre</i>	Soil	June 2021	Mountain stream	Hoengseong, Gangwon-do	37°27'25.1"N 128°01'37.7"E	PP817675/PP798936

References

- [1] Nam B, Nguyen TTT, Lee HB, Park SK, Choi Y-J. 2022. Uncharted Diversity and Ecology of *Saprolegniaceae* (Oomycota) in Freshwater Environments. *Mycobiology* 50:326-344. <https://doi.org/10.1080/12298093.2022.2121496>
- [2] Choi Y-J, Lee SH, Nguyen TTT, Nam B, Lee HB. 2019. Characterization of *Achlya americana* and *A. bisexualis* (Saprolegniales, Oomycota) Isolated from Freshwater Environments in Korea. *Mycobiology* 47:135-142. <https://doi.org/10.1080/12298093.2018.1551855>
- [3] Nam B, Choi Y-J. 2019. *Phytopythium* and *Pythium* Species (Oomycota) Isolated from Freshwater Environments of Korea. *Mycobiology* 47:261-272. <https://doi.org/10.1080/12298093.2019.1625174>
- [4] Nam B, Lee D-J, Choi Y-J. 2021. High-Temperature-Tolerant Fungus and Oomycetes in Korea, Including *Saksenaea longicolla* sp. nov. *Mycobiology* 49:476-490. <https://doi.org/10.1080/12298093.2021.1985698>