**Supplementary**

**Supplementary Table 1:** Sequences used for phylogenetic analysis. Abbreviated nameto the formulation: Species/Country/Isolate/Year/Type.

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| Accession number | Sequence nomination | Abbreviated nameused for phylogenetic tree | Country  | Source |
| MT549849 | Fusarium fujikuroi strain S106 internal transcribed spacer 1, partial sequence; 5.8S ribosomal RNA gene and internal transcribed spacer 2, complete sequence; and large subunit ribosomal RNA gene, partial sequence | fujikuroi/CHN/S106/2020 | China | lily |
| MT434005 | Fusarium annulatum strain F-6 small subunit ribosomal RNA gene, partial sequence; internal transcribed spacer 1, 5.8S ribosomal RNA gene, and internal transcribed spacer 2, complete sequence; and large subunit ribosomal RNA gene, partial sequence | annulatum/CHN/F-6/2020 | China | Undefine |
| MT032618 | Fusarium oxysporum isolate 2016\_F\_47\_ITS1\_G10\_034.ab1 small subunit ribosomal RNA gene, partial sequence; internal transcribed spacer 1, 5.8S ribosomal RNA gene, and internal transcribed spacer 2, complete sequence; and large subunit ribosomal RNA gene, partial sequence | oxysporum/USA/2016\_F\_47\_ITS1\_G10\_034.ab1/2017 | USA | Cucurbita maxima |
| MK336578 | Fusarium sp. 1 YHY-2018 strain Y. H. Yeh I0207 small subunit ribosomal RNA gene, partial sequence; internal transcribed spacer 1, 5.8S ribosomal RNA gene, and internal transcribed spacer 2, complete sequence; and large subunit ribosomal RNA gene, partial sequence | Fusarium sp.1YHY2018/TWN/Y.H.Yeh I0207/2018 | Taiwan | Ipomoea pes-caprae |
| MW721116 | Fusarium proliferatum isolate cl1 internal transcribed spacer 1, partial sequence; 5.8S ribosomal RNA gene and internal transcribed spacer 2, complete sequence; and large subunit ribosomal RNA gene, partial sequence | proliferatum/CHN/cl1/2021 | China | Lotus Seedpod |
| MW090946 | Fusarium oxysporum isolate FOK2 small subunit ribosomal RNA gene, partial sequence; internal transcribed spacer 1, 5.8S ribosomal RNA gene, and internal transcribed spacer 2, complete sequence; and large subunit ribosomal RNA gene, partial sequence | oxysporum/PKR/FOK2 /2020 | Pakistan | Homo sapiens |
| FJ040179 | Fusarium proliferatum 18S ribosomal RNA gene, partial sequence; internal transcribed spacer 1, 5.8S ribosomal RNA gene, and internal transcribed spacer 2, complete sequence; and 28S ribosomal RNA gene, partial sequence | proliferatum/CHN/17-AUG/2008 | China | Oryza sativa |
| LS422789 | Fusarium proliferatum genomic DNA sequence contains 18S rRNA gene, ITS1, 5.8S rRNA gene, ITS2, 28S rRNA gene | proliferatum/NLD/CPC:27718 /2018 | Netherlands | Trachycarpus princeps |
| MZ496780 | Fusarium proliferatum isolate C30 small subunit ribosomal RNA gene, partial sequence; internal transcribed spacer 1, 5.8S ribosomal RNA gene, and internal transcribed spacer 2, complete sequence; and large subunit ribosomal RNA gene, partial sequence | proliferatum/MYS/C30/2021 | Malaysia | Undefine |
| MT366772 | Fusarium sp. isolate XXMF000008 small subunit ribosomal RNA gene, partial sequence; internal transcribed spacer 1, 5.8S ribosomal RNA gene, and internal transcribed spacer 2, complete sequence; and large subunit ribosomal RNA gene, partial sequence | Fusarium/CHN/XXMF000008/2017 | China | Lactarius subzonarius |
| OQ402724 | Fusarium acutatum isolate IBFA-17 small subunit ribosomal RNA gene, partial sequence; internal transcribed spacer 1, 5.8S ribosomal RNA gene, and internal transcribed spacer 2, complete sequence; and large subunit ribosomal RNA gene, partial sequence | acutatum/IND/IBFA-17/2022 | India | Onion bulb |
| MK611678 | Fusarium proliferatum strain XJ-1 internal transcribed spacer 1, partial sequence; 5.8S ribosomal RNA gene and internal transcribed spacer 2, complete sequence; and large subunit ribosomal RNA gene, partial sequence | proliferatum/CHN/XJ-1 /2019 | China | Undefine |
| MN341308 | Fusarium concentricum isolate KoRLI046200 small subunit ribosomal RNA gene, partial sequence; internal transcribed spacer 1, 5.8S ribosomal RNA gene, and internal transcribed spacer 2, complete sequence; and large subunit ribosomal RNA gene, partial sequence | concentricum/SKR/KoRLI046200/2019 | South Korea | yelochroa aurulenta |
| MW995814 | Fusarium proliferatum isolate F332 small subunit ribosomal RNA gene, partial sequence; internal transcribed spacer 1, 5.8S ribosomal RNA gene, and internal transcribed spacer 2, complete sequence; and large subunit ribosomal RNA gene, partial sequence | proliferatum/KNE/ F332 /2021 | Kenya | Undefine |
| MW812246 | Fusarium proliferatum isolate 29-ITS4-F08.ab1 small subunit ribosomal RNA gene, partial sequence; internal transcribed spacer 1, 5.8S ribosomal RNA gene, and internal transcribed spacer 2, complete sequence; and large subunit ribosomal RNA gene, partial sequence | proliferatum/IND/29-ITS4-F08.ab1/2019 | India | soil |
| MW260115 | Fusarium sp. isolate RIZ10-1 small subunit ribosomal RNA gene, partial sequence; internal transcribed spacer 1, 5.8S ribosomal RNA gene, and internal transcribed spacer 2, complete sequence; and large subunit ribosomal RNA gene, partial sequence | Fusarium/NGA/ RIZ10-1/2020 | Nigeria | Undefine |
| HQ696062 | Fusarium sp. zzz1327 18S ribosomal RNA gene, partial sequence; internal transcribed spacer 1, 5.8S ribosomal RNA gene, and internal transcribed spacer 2, complete sequence; and 28S ribosomal RNA gene, partial sequence | Fusarium/CHN/zzz1327/2010 | China | Moso bamboo seeds |
| U61693 | Fusarium sp. NRRL25309 | Fusarium/USA/NRRL25309/1996 | USA | Undefine |
| MK336501 | Fusarium proliferatum strain Y. H. Yeh I0911 small subunit ribosomal RNA gene, partial sequence; internal transcribed spacer 1, 5.8S ribosomal RNA gene, and internal transcribed spacer 2, complete sequence; and large subunit ribosomal RNA gene, partial sequence | proliferatum/TWN/Y.H.Yeh I0911/2018 | Taiwan | Ipomoea pes-caprae |
| OQ974185 | Fusarium proliferatum isolate JNTBGRI small subunit ribosomal RNA gene, partial sequence; internal transcribed spacer 1, 5.8S ribosomal RNA gene, and internal transcribed spacer 2, complete sequence; and large subunit ribosomal RNA gene, partial sequence | proliferatum/IND/ JNTBGRI/2022 | India | diseased roots Phalaenopsis hybrid cultivar cv. White |
| MZ348548 | Fusarium oxysporum isolate Fol2 small subunit ribosomal RNA gene, partial sequence; internal transcribed spacer 1 and 5.8S ribosomal RNA gene, complete sequence; and internal transcribed spacer 2, partial sequence | oxysporum/IRR/Fol2/2021 | Iran | Undrfine |
| MT251175 | Fusarium falciforme strain DTO 422-H8 small subunit ribosomal RNA gene, partial sequence; internal transcribed spacer 1, 5.8S ribosomal RNA gene, and internal transcribed spacer 2, complete sequence; and large subunit ribosomal RNA gene, partial sequence | falciforme/NGA/ DTO422-H8/2020 | Nigeria | Soil from Maize & Sorghum farm |
| MT251174 | Fusarium falciforme strain DTO 421-G2 small subunit ribosomal RNA gene, partial sequence; internal transcribed spacer 1, 5.8S ribosomal RNA gene, and internal transcribed spacer 2, complete sequence; and large subunit ribosomal RNA gene, partial sequence | falciforme/NGA/DTO421-G2/2020 | Nigeria | sorghum |
| MT529726 | Fusarium solani clone SF\_450 small subunit ribosomal RNA gene, partial sequence; internal transcribed spacer 1, 5.8S ribosomal RNA gene, and internal transcribed spacer 2, complete sequence; and large subunit ribosomal RNA gene, partial sequence | solani/CHN/SF\_450/2020 | China | Undefine |
| MN907523 | Fusarium falciforme isolate R333 internal transcribed spacer 1, partial sequence; 5.8S ribosomal RNA gene and internal transcribed spacer 2, complete sequence; and large subunit ribosomal RNA gene, partial sequence | falciforme/MYS/R333/2020 | Malaysia | Sea turtle eggshell |
| MN907491 | Fusarium falciforme isolate S221 internal transcribed spacer 1, partial sequence; 5.8S ribosomal RNA gene and internal transcribed spacer 2, complete sequence; and large subunit ribosomal RNA gene, partial sequence | falciforme/ MYS/S221/2020 | Malaysia | Sea turtle eggshell |
| MN646253 | Fusarium solani strain PaR-1 small subunit ribosomal RNA gene, partial sequence; internal transcribed spacer 1, 5.8S ribosomal RNA gene, and internal transcribed spacer 2, complete sequence; and large subunit ribosomal RNA gene, partial sequence | solani/CHN/PaR-1/2018 | China | Passiflora edulis |
| MT032385 | Fusarium solani isolate PKS2 small subunit ribosomal RNA gene, partial sequence; internal transcribed spacer 1, 5.8S ribosomal RNA gene, and internal transcribed spacer 2, complete sequence; and large subunit ribosomal RNA gene, partial sequence | solani/EGY/PKS2/2020 | Egypt | Soil |
| MN326656 | Fusarium falciforme isolate K111 internal transcribed spacer 1, partial sequence; 5.8S ribosomal RNA gene and internal transcribed spacer 2, complete sequence; and large subunit ribosomal RNA gene, partial sequence | falciforme/MYS/K111/2019 | Malaysia | Sea turtle eggshell |
| MN856440 | Fusarium solani strain WZ-361 small subunit ribosomal RNA gene, partial sequence; internal transcribed spacer 1, 5.8S ribosomal RNA gene, and internal transcribed spacer 2, complete sequence; and large subunit ribosomal RNA gene, partial sequence | solani/CHN/WZ-361/2019 | China | Undefine |
| LC512042 | Fusarium falciforme IFM64982 genes for 18S rRNA, ITS1, 5.8S rRNA, ITS2, 28S rRNA, partial and complete sequence | falciforme/JAP/IFM64982 /2019 | Japan | cornea |
| MN602620 | Fusarium solani isolate XXTF8 small subunit ribosomal RNA gene, partial sequence; internal transcribed spacer 1, 5.8S ribosomal RNA gene, and internal transcribed spacer 2, complete sequence; and large subunit ribosomal RNA gene, partial sequence | solani/CHN/XXTF8/2019 | China | sugarcane rhizosphere |
| MN545510 | Fusarium solani isolate L-135/2013 internal transcribed spacer 1, partial sequence; 5.8S ribosomal RNA gene and internal transcribed spacer 2, complete sequence; and large subunit ribosomal RNA gene, partial sequence | solani/IND/L-135/2013 | India | Corneal scraping |
| MN545491 | Fusarium solani isolate L-1941/2012 internal transcribed spacer 1, partial sequence; 5.8S ribosomal RNA gene and internal transcribed spacer 2, complete sequence; and large subunit ribosomal RNA gene, partial sequence | solani/IND/L-1941/2012 | India | Corneal scraping |
| MG189935 | Fusarium falciforme isolate CBS 475.67 internal transcribed spacer 1, partial sequence; 5.8S ribosomal RNA gene and internal transcribed spacer 2, complete sequence; and large subunit ribosomal RNA gene, partial sequence | falciforme/NLD/CBS475.67/2017 | Netherlands | Cephalosporium falciforme |
| OR405847 | Fusarium solani strain FSFCC58Z3-6 small subunit ribosomal RNA gene, partial sequence; internal transcribed spacer 1 and 5.8S ribosomal RNA gene, complete sequence; and internal transcribed spacer 2, partial sequence | solani/CHN/FSFCC58Z3-6/2022 | China | rhizosphere soil |
| OR819467 | Fusarium oxysporum strain LimF-1 internal transcribed spacer 1, partial sequence; 5.8S ribosomal RNA gene and internal transcribed spacer 2, complete sequence; and large subunit ribosomal RNA gene, partial sequence | oxysporum/UZB/LimF-1/2023 | Uzbekistan | root of Meyer lemon |
| OR816038 | Fusarium oxysporum strain BodF1 internal transcribed spacer 1, partial sequence; 5.8S ribosomal RNA gene and internal transcribed spacer 2, complete sequence; and large subunit ribosomal RNA gene, partial sequence | oxysporum/UZB/BodF1/2022 | Uzbekistan | root of a cucumber |
| OR789481 | Fusarium oxysporum isolate GY27 small subunit ribosomal RNA gene, partial sequence; internal transcribed spacer 1, 5.8S ribosomal RNA gene, and internal transcribed spacer 2, complete sequence; and large subunit ribosomal RNA gene, partial sequence | oxysporum/CHN/GY27/2023 | China | Undefine |
| OR789476 | Fusarium oxysporum isolate GY22 internal transcribed spacer 1, partial sequence; 5.8S ribosomal RNA gene and internal transcribed spacer 2, complete sequence; and large subunit ribosomal RNA gene, partial sequence | oxysporum/CHN/GY22/2023 | China | Undefine |
| OR753360 | Fusarium oxysporum isolate 1POR22 internal transcribed spacer 1, partial sequence; 5.8S ribosomal RNA gene and internal transcribed spacer 2, complete sequence; and large subunit ribosomal RNA gene, partial sequence | oxysporum/HRV/1POR22/2022 | Croatia | Galleria mellonella, larva |
| OR701742 | Fusarium oxysporum f. sp. lentis isolate Fol-4 small subunit ribosomal RNA gene, partial sequence; internal transcribed spacer 1, 5.8S ribosomal RNA gene, and internal transcribed spacer 2, complete sequence; and large subunit ribosomal RNA gene, partial sequence | oxysporum/IND/Fol-4/2019 | India | Root of lentil |
| OP363852 | Fusarium solani strain F5 small subunit ribosomal RNA gene, partial sequence; internal transcribed spacer 1, 5.8S ribosomal RNA gene, and internal transcribed spacer 2, complete sequence; and large subunit ribosomal RNA gene, partial sequence | solani/CHN/F5/2022 | China | rhizome of Atractylodes lancea |
| OM980720 | Fusarium oxysporum strain T1 Nooreen internal transcribed spacer 1, partial sequence; 5.8S ribosomal RNA gene and internal transcribed spacer 2, complete sequence; and large subunit ribosomal RNA gene, partial sequence | oxysporum/MUS/T1 Nooreen /2022 | Mauritius | Tomato |
| OQ195132 | Fusarium sp. strain SWUST-F7-7-R internal transcribed spacer 1, partial sequence; 5.8S ribosomal RNA gene and internal transcribed spacer 2, complete sequence; and large subunit ribosomal RNA gene, partial sequence | Fusarium/CHN/SWUST-F7-7-R/2023 | China | Undefine |
| MT560381 | Fusarium oxysporum isolate N-61-2 small subunit ribosomal RNA gene, partial sequence; internal transcribed spacer 1, 5.8S ribosomal RNA gene, and internal transcribed spacer 2, complete sequence; and large subunit ribosomal RNA gene, partial sequence | oxysporum/CHN/N-61-2/2018 | China | Potato plant |
| MT530218 | Fusarium oxysporum clone SF\_942 small subunit ribosomal RNA gene, partial sequence; internal transcribed spacer 1, 5.8S ribosomal RNA gene, and internal transcribed spacer 2, complete sequence; and large subunit ribosomal RNA gene, partial sequence | oxysporum/CHN/SF\_942/2020 | China | Undefine |
| MK805518 | Fusarium oxysporum strain W614 small subunit ribosomal RNA gene, partial sequence; internal transcribed spacer 1, 5.8S ribosomal RNA gene, and internal transcribed spacer 2, complete sequence; and large subunit ribosomal RNA gene, partial sequence | oxysporum/CHN/W614/2019 | China | mice Stool |
| MT447522 | Fusarium oxysporum strain GFR17 small subunit ribosomal RNA gene, partial sequence; internal transcribed spacer 1, 5.8S ribosomal RNA gene, and internal transcribed spacer 2, complete sequence; and large subunit ribosomal RNA gene, partial sequence | oxysporum/CHN/GFR17/2020 | China | Lycium barbarum root |
| MK336584 | Fusarium cf. oxysporum strain Y. H. Yeh I0802 small subunit ribosomal RNA gene, partial sequence; internal transcribed spacer 1, 5.8S ribosomal RNA gene, and internal transcribed spacer 2, complete sequence; and large subunit ribosomal RNA gene, partial sequence | oxysporum/TWN/Y.H.YehI0802/2018 | Taiwan | Ipomoea pes-caprae |
| MH100701 | Fusarium oxysporum strain RBP3 small subunit ribosomal RNA gene, partial sequence; internal transcribed spacer 1, 5.8S ribosomal RNA gene, and internal transcribed spacer 2, complete sequence; and large subunit ribosomal RNA gene, partial sequence | oxysporum/IND /RBP3/2018 | India | Colocasia esculenta |
| MT251175 | Fusarium falciforme strain DTO 422-H8 small subunit ribosomal RNA gene, partial sequence; internal transcribed spacer 1, 5.8S ribosomal RNA gene, and internal transcribed spacer 2, complete sequence; and large subunit ribosomal RNA gene, partial sequence | falciforme/NGA/DTO422-H8/2020 | Nigeria | Soil from Maize & Sorghum farm |
| MT606200 | Fusarium sp. voucher AC32 internal transcribed spacer 1, partial sequence; 5.8S ribosomal RNA gene and internal transcribed spacer 2, complete sequence; and large subunit ribosomal RNA gene, partial sequence | Fusarium/MEX/AC32/2014 | Mexico | Acalypha gaumeri |
| MN817707 | Fusarium solani strain 4171 small subunit ribosomal RNA gene, partial sequence; internal transcribed spacer 1, 5.8S ribosomal RNA gene, and internal transcribed spacer 2, complete sequence; and large subunit ribosomal RNA gene, partial sequence | solani/CHN/ 4171/2019 | China | Undefine |
| MK640559 | Fusarium sp. voucher HQU PR05 small subunit ribosomal RNA gene, partial sequence; internal transcribed spacer 1, 5.8S ribosomal RNA gene, and internal transcribed spacer 2, complete sequence; and large subunit ribosomal RNA gene, partial sequence | Fusarium/CHN/HQU-PR05 /2019 | China | Undefine |
| MK978836 | Fusarium solani strain XGF1 internal transcribed spacer 1, partial sequence; 5.8S ribosomal RNA gene and internal transcribed spacer 2, complete sequence; and large subunit ribosomal RNA gene, partial sequence | solani/CHN/XGF1/2019 | China | Undefine |
| MN856440 | Fusarium solani strain WZ-361 small subunit ribosomal RNA gene, partial sequence; internal transcribed spacer 1, 5.8S ribosomal RNA gene | solani/CHN/WZ-361/2019 | China | Undefine |
| OR177843 | Fusarium falciforme isolate NS1 small subunit ribosomal RNA gene, partial sequence; internal transcribed spacer 1, 5.8S ribosomal RNA gene, and internal transcribed spacer 2, complete sequence; and large subunit ribosomal RNA gene, partial sequence | falciforme/IND/NS1/2022 | India | Undefine |
| KT211516 | Fusarium solani isolate CBPPR0024 18S ribosomal RNA gene, partial sequence; internal transcribed spacer 1, 5.8S ribosomal RNA gene, and internal transcribed spacer 2, complete sequence; and 28S ribosomal RNA gene, partial sequence | solani/BRA/CBPPR0024/2015 | Brazil | cassava with root rot symptoms |
| MT530242 | Fusarium oxysporum clone SF\_966 small subunit ribosomal RNA gene, partial sequence; internal transcribed spacer 1, 5.8S ribosomal RNA gene, and internal transcribed spacer 2, complete sequence; and large subunit ribosomal RNA gene, partial sequence | oxysporum/CHN/SF\_966 /2022 | China | Undefine |
| MT530203 | Fusarium oxysporum clone SF\_927 small subunit ribosomal RNA gene, partial sequence; internal transcribed spacer 1, 5.8S ribosomal RNA gene, and internal transcribed spacer 2, complete sequence; and large subunit ribosomal RNA gene, partial sequence | oxysporum/CHN/SF\_927/2022 | China | Undefine |
| MT529672 | Fusarium oxysporum clone SF\_396 small subunit ribosomal RNA gene, partial sequence; internal transcribed spacer 1, 5.8S ribosomal RNA gene, and internal transcribed spacer 2, complete sequence; and large subunit ribosomal RNA gene, partial sequence | oxysporum/CHN/SF\_396/2022 | China | Undefine |
| MT529579 | Fusarium oxysporum clone SF\_303 small subunit ribosomal RNA gene, partial sequence; internal transcribed spacer 1, 5.8S ribosomal RNA gene, and internal transcribed spacer 2, complete sequence; and large subunit ribosomal RNA gene, partial sequence | oxysporum/CHN/SF\_303/2022 | China | Undefine |
| MT476745 | Fusarium oxysporum strain MOF-1 small subunit ribosomal RNA gene, partial sequence; internal transcribed spacer 1, 5.8S ribosomal RNA gene, and internal transcribed spacer 2, complete sequence; and large subunit ribosomal RNA gene, partial sequence | oxysporum/CHN/MOF-1/2020 | China | Undefine |
| MT420651 | Fusarium oxysporum isolate R24 small subunit ribosomal RNA gene, partial sequence; internal transcribed spacer 1, 5.8S ribosomal RNA gene, and internal transcribed spacer 2, complete sequence | oxysporum/KEN/R24/2020 | Kenya | Barber shops in informal settlements |
| MK640608 | Fusarium oxysporum voucher HQU AR3 internal transcribed spacer 1, partial sequence; 5.8S ribosomal RNA gene and internal transcribed spacer 2, complete sequence; and large subunit ribosomal RNA gene, partial sequence | oxysporum/CHN/HQU-AR3/2019 | China | Undefine |
| MT180464 | Fusarium oxysporum isolate QLJ1 small subunit ribosomal RNA gene, partial sequence; internal transcribed spacer 1, 5.8S ribosomal RNA gene, and internal transcribed spacer 2, complete sequence; and large subunit ribosomal RNA gene, partial sequence | oxysporum/CHN/QLJ1/2020 | China | Rice root |
| MT672442 | Fusarium sp. isolate XC7-2 small subunit ribosomal RNA gene, partial sequence; internal transcribed spacer 1, 5.8S ribosomal RNA gene, and internal transcribed spacer 2, complete sequence; and large subunit ribosomal RNA gene, partial sequence | Fusarium/CHN/XC7-2/2020 | China | Undefine |
| MN907513 | Fusarium falciforme isolate K233 internal transcribed spacer 1, partial sequence; 5.8S ribosomal RNA gene and internal transcribed spacer 2, complete sequence; and large subunit ribosomal RNA gene, partial sequence | falciforme/MYS/K233/2020 | Malaysia  | Chelonia mydas |
| MK336467 | Fusarium cf. solani strain Y. H. Yeh I0711 small subunit ribosomal RNA gene, partial sequence; internal transcribed spacer 1, 5.8S ribosomal RNA gene, and internal transcribed spacer 2, complete sequence; and large subunit ribosomal RNA gene, partial sequence | solani/TWN/Y.H.Yeh-I0711/2018 | Taiwan | Ipomoea pes-caprae |
| LC512036 | Fusarium falciforme IFM64446 genes for 18S rRNA, ITS1, 5.8S rRNA, ITS2, 28S rRNA, partial and complete sequence | falciforme/JAP/IFM64446/2018 | Japan | cornea |
| MN602620 | Fusarium solani isolate XXTF8 small subunit ribosomal RNA gene, partial sequence; internal transcribed spacer 1, 5.8S ribosomal RNA gene, and internal transcribed spacer 2, complete sequence; and large subunit ribosomal RNA gene, partial sequence | solani/CHN/XXTF8/2019 | China | sugarcane rhizosphere |
| LC503276 | Fusarium sp. HS-fungi2 genes for 18S rRNA, ITS1, 5.8S rRNA, ITS2, 28S rRNA, partial and complete sequence | Fusarium/JAP/HS-fungi2/2019 | Japan | Soil |
| MK911728 | Fusarium falciforme isolate AVRP-18 small subunit ribosomal RNA gene, partial sequence; internal transcribed spacer 1, 5.8S ribosomal RNA gene, and internal transcribed spacer 2, complete sequence; and large subunit ribosomal RNA gene, partial sequence | falciforme/IND/AVRP-18/2018 | India | Aloe vera |
| MH782034 | Fusarium solani isolate BC-3 small subunit ribosomal RNA gene, partial sequence; internal transcribed spacer 1, 5.8S ribosomal RNA gene, and internal transcribed spacer 2, complete sequence; and large subunit ribosomal RNA gene, partial sequence | solani/CAN/BC-3/2016 | Canada | Cannabis sativa |
| MH329792 | Fusarium solani isolate TN252D16 18S ribosomal RNA gene, partial sequence; internal transcribed spacer 1, 5.8S ribosomal RNA gene, and internal transcribed spacer 2, complete sequence; and 28S ribosomal RNA gene, partial sequence | solani/TUN/TN252D16/2018 | Tunisia | cornea |
| MK409320 | Fusarium solani isolate KCS4b small subunit ribosomal RNA gene, partial sequence; internal transcribed spacer 1, 5.8S ribosomal RNA gene, and internal transcribed spacer 2, complete sequence; and large subunit ribosomal RNA gene, partial sequence | solani/USA/KCS4b/2015 | USA | soybean |
| KY785016 | Fusarium solani strain GuangX9 small subunit ribosomal RNA gene, partial sequence; internal transcribed spacer 1, 5.8S ribosomal RNA gene, and internal transcribed spacer 2, complete sequence; and large subunit ribosomal RNA gene, partial sequence | solani/CHN/GuangX9/2017 | China | Bitter grand |
| KU939056 | Fusarium solani strain NZZCDB internal transcribed spacer 1, partial sequence; 5.8S ribosomal RNA gene, complete sequence; and internal transcribed spacer 2, partial sequence | solani/CHN/NZZCDB/2016 | China | Undefine |