

Supplementary Table 1 The overview of Mycobacteriaceae datasets

Database name	Institute	Genus number	Species number	Strain number	Subspecies number	Genome number	MAGs number	Description
MPA (Mycobacteriaceae Phenome Atlas) https://www.biosino.org/mpa/	Shanghai Institute of Nutrition and Health (SINH), China	5 (<i>Mycobacterium</i> , <i>Mycobacteroides</i> , <i>Mycolicibacillus</i> , <i>Mycolicibacter</i> , and <i>Mycolicibacterium</i>)	236	10,755	18	10,155	31	MPA is a Mycobacteriaceae phenome database, which integrates the phenotypes of strains in Mycobacteriaceae family by literature mining, third-party database integration, and bioinformatics annotation. The phenotypes of Mycobacteriaceae are inferred from available phenomic data, and 82 microbial phenotypic traits were recruited as data elements of the microbial phenome, containing 5 categories and 20 subcategories of polyphasic phenotypes, and 3 categories and 8 subcategories of functional phenotypes, all of which are complementary to the existing data standards of microbial phenotypes. The phenotypes were searchable and comparable from the website of MPA. A topological data analysis of MPA revealed the co-evolution between Mycobacterium tuberculosis and virulence factors, and uncovered potential pathogenicity-associated phenotypes. 260 potential pathogen-enriched pathways were found by Fisher's exact test. The application of MPA may provide novel insights into the pathogenicity mechanism and antimicrobial targets of Mycobacteriaceae.
Mycobrowser https://mycobrowser.epfl.ch/	Ecole Polytechnique Fédérale de Lausanne, Switzerland	1 (<i>Mycobacterium</i>)	9	10	0	10	0	Mycobrowser is a comprehensive genomic and proteomic data repository for pathogenic mycobacteria that provides manually curated annotations and other appropriate tools to facilitate the genomic and proteomic study of these organisms, but only includes 10 strains from 9 Mycobacterium species, and does not include polyphasic phenotypes.
MycoperonDB http://cdfd.org.in/mycoperondb/	Centre for DNA Fingerprinting and Diagnostics, India	1 (<i>Mycobacterium</i>)	4	5	0	0	0	MycoperonDB provides the operons and transcription units of five strains from four Mycobacterium species, but has not been updated since the first version released in 2006.
Mycobacterium tuberculosis Pathway/GenomeData bases https://mycobacterium.biocyc.org/	SRI International, USA	1 (<i>Mycobacterium</i>)	1	51	N/A	51	0	The Mycobacterium tuberculosis Pathway/Genome Database contains 51 genomes, their associated metabolic pathways, and predictions of missing enzymes and transcription units in these metabolic pathways, but only contains one species and does not provide polyphasic phenotypes.
BacDive http://bacdive.dsmz.de/	Leibniz Institute DSMZ-German Collection of Microorganisms and Cell Cultures, Germany	2 (<i>Mycobacterium</i> and <i>Mycolicibacterium</i>)	196	747	7	2747	0	BacDive is a comprehensive repository of structured data on prokaryotic taxonomy, morphology, physiology, culture, and isolation, but only contains 196 species and 7 subspecies of Mycobacteriaceae, and does not include functional phenotypes.
PATRIC https://www.patricbrc.org/	National Institute of Allergy and Infectious Diseases, USA	6 (<i>Hoyosella</i> , <i>Mycobacterium</i> , <i>Mycobacteroides</i> , <i>Mycolicibacillus</i> , <i>Mycolicibacter</i> , and <i>Mycobacterium</i>)	213	10000+	1804	32936	0	PATRIC maintained by the bacterial Bioinformatics Resource Center, provides a biological information analysis platform for all bacteria, and includes basic metadata regarding organism, host, motility, and cell shape, but contains very few functional phenotypes, such as antimicrobial resistance, GO terms, and virulence factors.

Data collection upto 19th, April, 2021

Supplementary Table 2 Mycobacteriaceae genomes used in MPA

source	genome_id	taxonomy	taxon_id	genome_length	completeness	contamination	whether used for
GEM	3300001422_1	GTDB: d_Bacteria; p_Actinobacteriota; c_Actinobacteria; o_Mycobacteriales; f_Mycobacteriaceae; g_Mycobacterium; s_	IMG: 3300001422	2797424	62.13	0.55	No
GEM	3300009503_23	GTDB: d_Bacteria; p_Actinobacteriota; c_Actinobacteria; o_Mycobacteriales; f_Mycobacteriaceae; g_Mycobacterium; s	IMG: 3300009503	4364775	92.93	0.90	Yes
GEM	3300009503_66	GTDB: d_Bacteria; p_Actinobacteriota; c_Actinobacteria; o_Mycobacteriales; f_Mycobacteriaceae; g_Mycobacterium; s	IMG: 3300009503	2836500	65.19	2.28	No
GEM	3300010157_10	GTDB: d_Bacteria; p_Actinobacteriota; c_Actinobacteria; o_Mycobacteriales; f_Mycobacteriaceae; g_Mycobacterium; s	IMG: 3300010157	2620373	75.67	2.41	No
GEM	3300010373_34	GTDB: d_Bacteria; p_Actinobacteriota; c_Actinobacteria; o_Mycobacteriales; f_Mycobacteriaceae; g_Mycobacterium; s	IMG: 3300010373	4345273	71.18	3.58	No
GEM	3300011118_36	GTDB: d_Bacteria; p_Actinobacteriota; c_Actinobacteria; o_Mycobacteriales; f_Mycobacteriaceae; g_Mycobacterium; s	IMG: 3300011118	2997865	92.28	1.10	Yes
GEM	3300011418_6	GTDB: d_Bacteria; p_Actinobacteriota; c_Actinobacteria; o_Mycobacteriales; f_Mycobacteriaceae; g_Mycobacterium; s	IMG: 3300011418	4532678	97.73	0.61	Yes
GEM	3300012177_4	GTDB: d_Bacteria; p_Actinobacteriota; c_Actinobacteria; o_Mycobacteriales; f_Mycobacteriaceae; g_Mycobacterium; s	IMG: 3300012177	4701679	68.58	1.47	No
GEM	3300013004_22	GTDB: d_Bacteria; p_Actinobacteriota; c_Actinobacteria; o_Mycobacteriales; f_Mycobacteriaceae; g_Mycobacterium; s	IMG: 3300013004	3164719	93.94	0.66	Yes
GEM	3300013093_17	GTDB: d_Bacteria; p_Actinobacteriota; c_Actinobacteria; o_Mycobacteriales; f_Mycobacteriaceae; g_Mycobacterium; s	IMG: 3300013093	3038802	83.25	1.83	No
GEM	3300015206_8	GTDB: d_Bacteria; p_Actinobacteriota; c_Actinobacteria; o_Mycobacteriales; f_Mycobacteriaceae; g_Mycobacterium; s	IMG: 3300015206	5572061	74.70	3.43	No
GEM	3300015206_9	GTDB: d_Bacteria; p_Actinobacteriota; c_Actinobacteria; o_Mycobacteriales; f_Mycobacteriaceae; g_Mycobacterium; s	IMG: 3300015206	5450430	96.67	4.23	Yes
GEM	3300017650_11	GTDB: d_Bacteria; p_Actinobacteriota; c_Actinobacteria; o_Mycobacteriales; f_Mycobacteriaceae; g_Mycobacterium; s	IMG: 3300017650	3616136	83.71	0.61	No
GEM	3300017816_9	GTDB: d_Bacteria; p_Actinobacteriota; c_Actinobacteria; o_Mycobacteriales; f_Mycobacteriaceae; g_Mycobacterium; s	IMG: 3300017816	4368534	78.86	2.91	No
GEM	3300023088_8	GTDB: d_Bacteria; p_Actinobacteriota; c_Actinobacteria; o_Mycobacteriales; f_Mycobacteriaceae; g_Mycobacterium; s	IMG: 3300023088	3006706	62.81	1.74	No
GEM	3300024429_5	GTDB: d_Bacteria; p_Actinobacteriota; c_Actinobacteria; o_Mycobacteriales; f_Mycobacteriaceae; g_Mycobacterium; s	IMG: 3300024429	3789932	95.40	1.91	Yes
GEM	3300024433_18	GTDB: d_Bacteria; p_Actinobacteriota; c_Actinobacteria; o_Mycobacteriales; f_Mycobacteriaceae; g_Mycobacterium; s	IMG: 3300024433	3394879	84.59	0.31	No
GEM	3300025202_2	GTDB: d_Bacteria; p_Actinobacteriota; c_Actinobacteria; o_Mycobacteriales; f_Mycobacteriaceae; g_Mycobacterium; s	IMG: 3300025202	5883197	95.71	2.70	Yes
GEM	3300025503_14	GTDB: d_Bacteria; p_Actinobacteriota; c_Actinobacteria; o_Mycobacteriales; f_Mycobacteriaceae; g_Mycobacterium; s	IMG: 3300025503	3524065	65.00	0.06	No
GEM	3300025503_23	GTDB: d_Bacteria; p_Actinobacteriota; c_Actinobacteria; o_Mycobacteriales; f_Mycobacteriaceae; g_Mycobacterium; s	IMG: 3300025503	2481188	54.24	0.38	No
GEM	3300025528_11	GTDB: d_Bacteria; p_Actinobacteriota; c_Actinobacteria; o_Mycobacteriales; f_Mycobacteriaceae; g_Mycobacterium; s	IMG: 3300025528	3573366	82.61	0.23	No
GEM	3300025534_6	GTDB: d_Bacteria; p_Actinobacteriota; c_Actinobacteria; o_Mycobacteriales; f_Mycobacteriaceae; g_Mycobacterium; s	IMG: 3300025534	4089664	100.00	1.14	Yes
GEM	3300025691_5	GTDB: d_Bacteria; p_Actinobacteriota; c_Actinobacteria; o_Mycobacteriales; f_Mycobacteriaceae; g_Mycobacterium; s	IMG: 3300025691	3945965	79.82	0.67	No
GEM	3300025713_6	GTDB: d_Bacteria; p_Actinobacteriota; c_Actinobacteria; o_Mycobacteriales; f_Mycobacteriaceae; g_Mycobacterium; s	IMG: 3300025713	4073597	97.03	1.12	Yes
GEM	3300027496_1	GTDB: d_Bacteria; p_Actinobacteriota; c_Actinobacteria; o_Mycobacteriales; f_Mycobacteriaceae; g_Mycobacterium; s	IMG: 3300027496	4745287	74.30	3.41	No
GEM	3300027692_5	GTDB: d_Bacteria; p_Actinobacteriota; c_Actinobacteria; o_Mycobacteriales; f_Mycobacteriaceae; g_Mycobacterium; s	IMG: 3300027692	6565537	97.44	2.22	Yes
GEM	3300027708_25	GTDB: d_Bacteria; p_Actinobacteriota; c_Actinobacteria; o_Mycobacteriales; f_Mycobacteriaceae; g_Mycobacterium; s	IMG: 3300027708	2063682	60.81	0.98	No
GEM	3300027760_22	GTDB: d_Bacteria; p_Actinobacteriota; c_Actinobacteria; o_Mycobacteriales; f_Mycobacteriaceae; g_Mycobacterium; s	IMG: 3300027760	2866696	90.94	0.91	Yes
GEM	3300027870_35	GTDB: d_Bacteria; p_Actinobacteriota; c_Actinobacteria; o_Mycobacteriales; f_Mycobacteriaceae; g_Mycobacterium; s	IMG: 3300027870	3678803	75.92	0.38	No

GEM	3300027894_8	GTDB: d_Bacteria; p_Actinobacteriota; c_Actinobacteria; o_Mycobacteriales; f_Mycobacteriaceae; g_Mycobacterium; s	IMG: 3300027894	5152414	74.46	2.37	No
GEM	3300028569_30	GTDB: d_Bacteria; p_Actinobacteriota; c_Actinobacteria; o_Mycobacteriales; f_Mycobacteriaceae; g_Mycobacterium; s	IMG: 3300028569	2922698	91.74	2.36	Yes
NCBI Assembly	GCA_000651795.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1448421	4405924	99.94	0.00	Yes
NCBI Assembly	GCA_000662585.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1448662	4434386	99.94	0.00	Yes
NCBI Assembly	GCA_000389905.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1304279	4404786	90.35	0.33	Yes
NCBI Assembly	GCA_000523595.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium intracellulare; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1767	5517312	96.41	0.36	Yes
NCBI Assembly	GCA_000660765.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1324244	4403926	99.94	0.00	Yes
NCBI Assembly	GCA_000655875.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1427302	4437660	99.94	0.00	Yes
NCBI Assembly	GCA_000658535.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1438824	4392926	99.61	0.00	Yes
NCBI Assembly	GCA_000659505.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1295753	4389202	99.28	0.00	Yes
NCBI Assembly	GCA_000662905.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1448678	4422567	99.94	0.00	Yes
NCBI Assembly	GCA_000257745.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1150591	4434836	99.09	1.14	Yes
NCBI Assembly	GCA_000649295.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1438858	4419479	99.94	0.00	Yes
NCBI Assembly	GCA_000661085.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium colombiense; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1324261	6044235	99.94	0.50	Yes
NCBI Assembly	GCA_000389925.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1310114	4392876	89.66	0.67	No
NCBI Assembly	GCA_000523615.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium kansasii; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1299326	6896162	99.54	3.54	Yes
NCBI Assembly	GCA_000655895.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1427303	4448271	99.78	0.67	Yes
NCBI Assembly	GCA_000662925.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1448679	4423857	99.94	0.00	Yes
NCBI Assembly	GCA_000660785.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1324245	4416147	99.94	0.00	Yes
NCBI Assembly	GCA_000651815.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1448426	4369162	99.94	0.00	Yes
NCBI Assembly	GCA_000649315.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1438872	4417036	99.94	0.00	Yes
NCBI Assembly	GCA_000661105.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1324262	4398871	99.94	0.33	Yes
NCBI Assembly	GCA_000662605.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1448663	4405588	99.94	0.00	Yes
NCBI Assembly	GCA_000260575.2	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 1162288	4794504	100.00	0.00	Yes

NCBI Assembly	GCA_000658555.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1438825	4387431	99.94	0.23	Yes
NCBI Assembly	GCA_000659525.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1295756	4401637	99.94	0.00	Yes
NCBI Assembly	GCA_000389945.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1310115	4390306	99.61	0.00	Yes
NCBI Assembly	GCA_000523635.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); unclassified Mycobacterium avium complex (MAC); NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1335321	5393830	99.61	1.44	Yes
NCBI Assembly	GCA_000662945.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1448680	4424508	99.94	0.00	Yes
NCBI Assembly	GCA_000655915.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1427304	4392894	99.94	0.00	Yes
NCBI Assembly	GCA_000651835.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1448427	4423523	99.94	0.00	Yes
NCBI Assembly	GCA_000649335.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1438852	4534850	99.78	2.93	Yes
NCBI Assembly	GCA_000662625.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1448664	4445479	99.94	0.33	Yes
NCBI Assembly	GCA_000260595.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1162287	4975940	100.00	0.00	Yes
NCBI Assembly	GCA_000658575.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1448467	4397369	99.94	0.00	Yes
NCBI Assembly	GCA_000659545.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1295757	4403881	99.94	0.00	Yes
NCBI Assembly	GCA_000661125.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1324263	4394277	99.94	0.00	Yes
NCBI Assembly	GCA_000660805.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1324247	4418769	99.94	0.00	Yes
NCBI Assembly	GCA_000411895.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1322343	4169405	96.26	0.17	Yes
NCBI Assembly	GCA_000523655.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1335418	5320946	99.90	1.00	Yes
NCBI Assembly	GCA_000651855.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1448428	4419169	99.94	0.00	Yes
NCBI Assembly	GCA_000662965.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1448681	4420167	99.94	0.00	Yes
NCBI Assembly	GCA_000260615.2	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1162284	5488620	100.00	0.25	Yes
NCBI Assembly	GCA_000655935.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1427305	4395657	99.94	0.00	Yes
NCBI Assembly	GCA_000649355.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1438851	4621583	99.94	8.64	No
NCBI Assembly	GCA_000662645.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1448665	4414215	99.94	0.00	Yes
NCBI Assembly	GCA_000661145.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1324264	4415580	99.94	0.00	Yes

NCBI Assembly	GCA_000658595.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1448490	4404560	99.94	0.00	Yes
NCBI Assembly	GCA_000660825.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1324248	4402320	99.94	0.00	Yes
NCBI Assembly	GCA_000659565.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1295758	4405634	99.94	0.00	Yes
NCBI Assembly	GCA_000416365.2	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; unclassified Mycobacterium; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1273687	6324222	99.81	0.50	Yes
NCBI Assembly	GCA_000523675.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. avium; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1299330	5363719	93.83	0.33	Yes
NCBI Assembly	GCA_000651875.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1448430	4411408	99.94	0.00	Yes
NCBI Assembly	GCA_000662985.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1448682	4416995	99.94	0.00	Yes
NCBI Assembly	GCA_000662665.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1448666	4424307	99.94	0.00	Yes
NCBI Assembly	GCA_000649375.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1438849	4451087	99.88	3.22	Yes
NCBI Assembly	GCA_000655955.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1427306	4417257	99.94	0.00	Yes
NCBI Assembly	GCA_000261085.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. bolletii; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1162283	4886939	100.00	0.00	Yes
NCBI Assembly	GCA_000661165.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1324265	4420588	99.94	0.00	Yes
NCBI Assembly	GCA_000658615.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1448516	4438623	99.94	0.00	Yes
NCBI Assembly	GCA_000660845.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1324249	4441236	99.94	0.00	Yes
NCBI Assembly	GCA_000659585.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1295759	4411263	99.94	0.17	Yes
NCBI Assembly	GCA_000416385.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; unclassified Mycobacterium; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1273686	5413599	100.00	1.44	Yes
NCBI Assembly	GCA_000523695.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1299334	5477373	77.75	6.70	No
NCBI Assembly	GCA_000663005.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1448683	4426952	99.94	0.50	Yes
NCBI Assembly	GCA_000651895.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1448431	4457490	99.94	0.06	Yes
NCBI Assembly	GCA_000655975.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1427307	4394807	99.61	0.00	Yes
NCBI Assembly	GCA_000662685.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1448667	4422335	99.61	0.33	Yes
NCBI Assembly	GCA_000661185.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1324266	4400475	99.94	0.00	Yes
NCBI Assembly	GCA_000649395.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1438848	4382585	99.94	0.33	Yes
NCBI Assembly	GCA_000261105.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 1162285	4935864	100.00	0.00	Yes

NCBI Assembly	GCA_000419335.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium marinum;	NCBI: 1288036	6134390	99.54	0.40	Yes
NCBI Assembly	GCA_000660945.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1324254	4414945	99.94	0.42	Yes
NCBI Assembly	GCA_000659685.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1295766	4402430	99.94	0.00	Yes
NCBI Assembly	GCA_000651995.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1448437	4418999	99.61	0.00	Yes
NCBI Assembly	GCA_000656075.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1427312	4425556	99.94	0.00	Yes
NCBI Assembly	GCA_000523795.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium intracellulare;	NCBI: 1335422	5728455	99.72	0.75	Yes
NCBI Assembly	GCA_000663105.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1448688	4422977	99.94	0.00	Yes
NCBI Assembly	GCA_000649495.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1438844	4397667	99.94	0.00	Yes
NCBI Assembly	GCA_000661285.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1324272	4412080	99.94	0.00	Yes
NCBI Assembly	GCA_000270565.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 1001720	5273535	99.78	0.00	Yes
NCBI Assembly	GCA_000422125.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1306414	4391174	99.94	0.00	Yes
NCBI Assembly	GCA_000662785.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1448672	4415128	99.94	0.00	Yes
NCBI Assembly	GCA_000658735.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1448573	4421391	99.89	1.10	Yes
NCBI Assembly	GCA_000660965.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1324255	4404295	99.94	0.00	Yes
NCBI Assembly	GCA_000659705.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1295767	4407234	99.94	0.00	Yes
NCBI Assembly	GCA_000656095.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1427313	4394931	99.94	0.00	Yes
NCBI Assembly	GCA_000523815.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium intracellulare;	NCBI: 1299331	5489059	94.63	0.08	Yes
NCBI Assembly	GCA_000652015.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1448439	4410151	99.94	0.00	Yes
NCBI Assembly	GCA_000663125.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1448689	4420606	99.94	0.00	Yes
NCBI Assembly	GCA_000649515.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1438874	4397376	99.94	1.33	Yes
NCBI Assembly	GCA_000661305.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1324273	4411062	99.94	0.00	Yes
NCBI Assembly	GCA_000270585.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 1001716	5233665	100.00	0.00	Yes
NCBI Assembly	GCA_000426065.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; unclassified Mycobacterium;	NCBI: 1298864	6657122	99.43	1.13	Yes
NCBI Assembly	GCA_000662805.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1448673	4422271	99.94	0.00	Yes

NCBI Assembly	GCA_000661465.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1324281	4411747	99.94	0.00	Yes
NCBI Assembly	GCA_000240405.2	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. paratuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1078002	4745157	98.69	3.90	Yes
NCBI Assembly	GCA_000660525.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1324232	4398557	99.94	1.00	Yes
NCBI Assembly	GCA_000658925.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1423521	4404612	99.94	0.00	Yes
NCBI Assembly	GCA_000656275.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1427322	4391648	99.94	0.00	Yes
NCBI Assembly	GCA_000659265.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1295724	4410820	99.94	0.00	Yes
NCBI Assembly	GCA_000661775.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1324297	4444756	99.94	0.00	Yes
NCBI Assembly	GCA_000663305.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1448698	4420439	99.94	0.00	Yes
NCBI Assembly	GCA_000524015.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium intracellulare; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1335421	6331706	99.94	1.82	Yes
NCBI Assembly	GCA_000443365.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1344047	4393994	99.94	0.00	Yes
NCBI Assembly	GCA_000658945.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1423525	4418185	99.94	0.00	Yes
NCBI Assembly	GCA_000240425.2	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. paratuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1078003	4738595	99.50	1.36	Yes
NCBI Assembly	GCA_000651595.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1448404	4425068	99.94	0.00	Yes
NCBI Assembly	GCA_000661485.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1324282	4403481	99.94	0.00	Yes
NCBI Assembly	GCA_000660545.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1324233	4449227	99.94	0.00	Yes
NCBI Assembly	GCA_000612725.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium austroafricanum; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 39687	6770972	99.62	0.12	Yes
NCBI Assembly	GCA_000656295.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1427323	4422686	99.94	0.00	Yes
NCBI Assembly	GCA_000661795.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1324298	4398833	99.94	0.00	Yes
NCBI Assembly	GCA_000659285.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1295725	4399918	99.94	0.00	Yes
NCBI Assembly	GCA_000524035.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium ulcerans; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1299332	6247430	90.75	2.16	Yes
NCBI Assembly	GCA_000663325.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1448699	4424029	99.94	0.00	Yes
NCBI Assembly	GCA_000443405.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1344048	4408133	99.94	0.00	Yes
NCBI Assembly	GCA_000659005.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1423515	4432884	99.94	0.00	Yes

NCBI Assembly	GCA_000240525.2	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. paratuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1074454	4736327	98.44	4.15	Yes
NCBI Assembly	GCA_000660645.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1324238	4423882	99.94	0.00	Yes
NCBI Assembly	GCA_000620625.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; unclassified Mycobacterium; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1380386	7485871	100.00	0.81	Yes
NCBI Assembly	GCA_000656395.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1427330	4426197	99.94	0.00	Yes
NCBI Assembly	GCA_000661595.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1324288	4418437	99.94	0.00	Yes
NCBI Assembly	GCA_000662465.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1448656	4420532	99.94	0.00	Yes
NCBI Assembly	GCA_000443505.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1346768	4402591	99.94	0.00	Yes
NCBI Assembly	GCA_000659385.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1295742	4400749	99.94	0.00	Yes
NCBI Assembly	GCA_000524175.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1441925	4391145	99.94	0.00	Yes
NCBI Assembly	GCA_000663425.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1448704	4430930	99.94	0.67	Yes
NCBI Assembly	GCA_000651715.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1448411	4407994	99.94	0.00	Yes
NCBI Assembly	GCA_000659105.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1267360	4408216	99.94	0.00	Yes
NCBI Assembly	GCA_000243415.3	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium tusciae; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 710687	7306413	100.00	0.30	Yes
NCBI Assembly	GCA_000660665.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1324239	4410609	99.94	0.00	Yes
NCBI Assembly	GCA_000656415.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1438878	4398874	99.75	0.17	Yes
NCBI Assembly	GCA_000633085.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4230125	99.61	0.00	Yes
NCBI Assembly	GCA_000661615.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1324289	4413098	99.94	0.00	Yes
NCBI Assembly	GCA_000443525.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1346770	4405148	96.51	0.00	Yes
NCBI Assembly	GCA_000662485.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1448657	4428970	99.94	0.00	Yes
NCBI Assembly	GCA_000526115.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1441926	4379293	99.94	0.00	Yes
NCBI Assembly	GCA_000659405.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1295744	4403314	99.94	0.00	Yes
NCBI Assembly	GCA_000663445.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1448705	4438984	99.94	0.00	Yes
NCBI Assembly	GCA_000651735.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1448412	4399338	99.94	0.00	Yes

NCBI Assembly	GCA_000659165.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1267363	4427786	99.61	0.00	Yes
NCBI Assembly	GCA_000661675.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1324292	4362546	99.94	0.00	Yes
NCBI Assembly	GCA_000660725.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1324242	4416208	99.94	0.00	Yes
NCBI Assembly	GCA_000649235.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1438843	4498376	99.94	2.83	Yes
NCBI Assembly	GCA_000332605.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1246644	5218578	99.83	0.00	Yes
NCBI Assembly	GCA_000662545.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1448660	4426785	99.94	0.00	Yes
NCBI Assembly	GCA_000656475.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1438841	4422785	99.94	0.00	Yes
NCBI Assembly	GCA_000568275.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1279039	4293767	99.94	0.06	Yes
NCBI Assembly	GCA_000663505.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1448708	4411561	99.78	0.00	Yes
NCBI Assembly	GCA_000659465.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1295747	4404630	99.94	0.00	Yes
NCBI Assembly	GCA_000652435.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1448464	4401485	99.94	0.00	Yes
NCBI Assembly	GCA_000257725.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium phlei; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1150599	5681954	100.00	1.06	Yes
NCBI Assembly	GCA_000659185.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1267364	4417406	99.94	0.00	Yes
NCBI Assembly	GCA_000649255.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1438860	4481522	99.94	0.97	Yes
NCBI Assembly	GCA_000661695.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1324293	4411818	99.94	0.00	Yes
NCBI Assembly	GCA_000660745.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1324243	4407199	99.94	0.00	Yes
NCBI Assembly	GCA_000655555.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1427286	4421841	99.94	0.00	Yes
NCBI Assembly	GCA_000662565.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1448661	4452073	99.94	0.00	Yes
NCBI Assembly	GCA_000333695.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1166017	4987320	100.00	0.00	Yes
NCBI Assembly	GCA_000663525.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1448709	4435307	99.94	0.48	Yes
NCBI Assembly	GCA_000504945.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. avium; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1391991	4794583	95.22	1.63	Yes
NCBI Assembly	GCA_000659485.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1295751	4402839	99.94	0.00	Yes
NCBI Assembly	GCA_000652455.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1448465	4399087	99.94	0.00	Yes

NCBI Assembly	GCA_000271025.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 1001733	5239840	100.00	0.00	Yes
NCBI Assembly	GCA_000658195.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1447436	4416563	99.61	0.36	Yes
NCBI Assembly	GCA_000649275.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1438859	4435168	99.67	0.67	Yes
NCBI Assembly	GCA_000649935.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1447443	4377753	99.94	0.00	Yes
NCBI Assembly	GCA_000649615.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1438833	4406733	99.94	0.00	Yes
NCBI Assembly	GCA_000655575.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1427287	4429878	99.94	0.00	Yes
NCBI Assembly	GCA_000650875.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1447501	4384623	99.94	0.00	Yes
NCBI Assembly	GCA_000340435.3	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium haemophilum;	NCBI: 1202450	4235765	99.13	1.61	Yes
NCBI Assembly	GCA_000652115.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1448446	4405925	99.94	0.00	Yes
NCBI Assembly	GCA_000660145.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1295804	4393134	99.94	0.00	Yes
NCBI Assembly	GCA_000271045.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 1001734	5206300	98.67	0.00	Yes
NCBI Assembly	GCA_000652475.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1448466	4421715	99.94	0.00	Yes
NCBI Assembly	GCA_000658215.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1447448	4401782	99.94	0.00	Yes
NCBI Assembly	GCA_000504975.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium;	NCBI: 1401690	4713173	96.53	1.44	Yes
NCBI Assembly	GCA_000499985.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Mycobacterium avium subsp. silvaticum; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium;	NCBI: 1402214	5211349	85.86	4.62	No
NCBI Assembly	GCA_000649955.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Mycobacterium avium subsp. hominissuis; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1447444	4430724	99.94	0.00	Yes
NCBI Assembly	GCA_000655595.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1427288	4393762	99.94	0.00	Yes
NCBI Assembly	GCA_000649635.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1438828	4390429	99.94	0.00	Yes
NCBI Assembly	GCA_000650895.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1447502	4385693	99.94	0.00	Yes
NCBI Assembly	GCA_000652135.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1448447	4421097	98.52	0.00	Yes
NCBI Assembly	GCA_000660165.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1295805	4386306	99.78	0.00	Yes
NCBI Assembly	GCA_000271065.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 1001731	5323965	100.00	0.00	Yes
NCBI Assembly	GCA_000652495.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1448468	4393621	99.94	0.00	Yes

NCBI Assembly	GCA_000504995.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. paratuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1391993	4673684	93.28	2.54	Yes
NCBI Assembly	GCA_000658235.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales;	NCBI: 1447456	4385216	99.94	0.00	Yes
NCBI Assembly	GCA_000500005.1	Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. hominissuis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1402213	4793926	94.68	1.29	Yes
NCBI Assembly	GCA_000649975.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1447446	4388605	99.94	0.00	Yes
NCBI Assembly	GCA_000655615.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1427289	4400076	99.94	0.00	Yes
NCBI Assembly	GCA_000649655.1	Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; Mycobacterium tuberculosis variant bovis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1438823	4272013	99.36	0.44	Yes
NCBI Assembly	GCA_000650915.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1447504	4379435	99.94	0.00	Yes
NCBI Assembly	GCA_000652155.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1448448	4413015	99.94	0.00	Yes
NCBI Assembly	GCA_000660185.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1295806	4398280	99.61	0.00	Yes
NCBI Assembly	GCA_000271085.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1001730	5253252	100.00	0.00	Yes
NCBI Assembly	GCA_000343915.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium canettii; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1246121	4341599	99.88	0.22	Yes
NCBI Assembly	GCA_000652515.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1448469	4406669	99.94	0.00	Yes
NCBI Assembly	GCA_000500165.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1335411	4798287	98.46	0.00	Yes
NCBI Assembly	GCA_000649995.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1447447	4374662	99.94	0.00	Yes
NCBI Assembly	GCA_000505015.1	Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. avium; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1391992	4835382	96.27	0.90	Yes
NCBI Assembly	GCA_000655635.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1427290	4418259	99.94	0.00	Yes
NCBI Assembly	GCA_000658255.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1447477	4385981	99.94	0.00	Yes
NCBI Assembly	GCA_000650935.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1447507	4431458	99.94	0.40	Yes
NCBI Assembly	GCA_000649675.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; Mycobacterium tuberculosis variant bovis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1438822	4174847	96.99	0.00	Yes
NCBI Assembly	GCA_000652175.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1448449	4416088	99.94	0.00	Yes
NCBI Assembly	GCA_000660205.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1295807	4403424	99.94	0.00	Yes
NCBI Assembly	GCA_000271105.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 1001717	5287644	100.00	0.00	Yes

NCBI Assembly	GCA_000652535.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1448470	4415573	99.94	0.00	Yes
NCBI Assembly	GCA_000509285.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1338505	3914047	91.28	0.00	Yes
NCBI Assembly	GCA_000650015.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1447449	4406592	99.94	0.00	Yes
NCBI Assembly	GCA_000500185.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1335414	4832942	99.57	0.58	Yes
NCBI Assembly	GCA_000658275.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1447478	4398786	99.94	0.54	Yes
NCBI Assembly	GCA_000655655.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1427291	4400427	99.94	0.00	Yes
NCBI Assembly	GCA_000649695.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1438829	4371859	99.94	0.00	Yes
NCBI Assembly	GCA_000650955.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1447508	4417888	99.94	0.00	Yes
NCBI Assembly	GCA_000353205.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium orygis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1305739	4282661	99.61	0.00	Yes
NCBI Assembly	GCA_000652195.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1448450	4499402	99.61	0.00	Yes
NCBI Assembly	GCA_000660225.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1295808	4415849	99.94	0.00	Yes
NCBI Assembly	GCA_000271125.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1001722	4864284	100.00	0.00	Yes
NCBI Assembly	GCA_000652555.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1448471	4415263	99.94	0.00	Yes
NCBI Assembly	GCA_000510935.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1432058	4320561	99.17	1.00	Yes
NCBI Assembly	GCA_000650035.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1447451	4394882	99.94	0.00	Yes
NCBI Assembly	GCA_000658315.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1421970	4394779	99.94	0.00	Yes
NCBI Assembly	GCA_000504725.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. paratuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1391998	4876082	93.10	1.00	Yes
NCBI Assembly	GCA_000655675.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1427292	4428349	99.94	0.00	Yes
NCBI Assembly	GCA_000649715.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1438827	4388747	99.94	0.00	Yes
NCBI Assembly	GCA_000650975.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1447509	4380054	99.94	0.00	Yes
NCBI Assembly	GCA_000652215.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1448452	4401319	99.94	0.00	Yes
NCBI Assembly	GCA_000660245.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1324218	4412109	99.94	0.00	Yes
NCBI Assembly	GCA_000363915.2	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. bolletii;	NCBI: 1087469	4941231	100.00	1.50	Yes

NCBI Assembly	GCA_000271145.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 1001738	5337035	100.00	0.00	Yes
NCBI Assembly	GCA_000652575.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1448472	4391929	99.61	0.00	Yes
NCBI Assembly	GCA_000512045.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1429887	4297193	99.78	0.41	Yes
NCBI Assembly	GCA_000504745.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium;	NCBI: 1392002	5156046	98.07	0.06	Yes
NCBI Assembly	GCA_000650055.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1447452	4387164	99.94	0.43	Yes
NCBI Assembly	GCA_000658335.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1448630	4414327	99.94	0.04	Yes
NCBI Assembly	GCA_000649735.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1438826	4376709	99.94	0.00	Yes
NCBI Assembly	GCA_000655695.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1427293	4437927	99.94	0.00	Yes
NCBI Assembly	GCA_000650995.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1447510	4427499	99.61	0.00	Yes
NCBI Assembly	GCA_000364405.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; unclassified Mycobacterium;	NCBI: 1168288	5443025	99.94	0.04	Yes
NCBI Assembly	GCA_000652235.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1448453	4413434	99.94	0.00	Yes
NCBI Assembly	GCA_000660265.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1324219	4406084	99.94	0.00	Yes
NCBI Assembly	GCA_000271165.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. bolletii;	NCBI: 1001704	4895763	100.00	0.00	Yes
NCBI Assembly	GCA_000512065.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1429886	4259567	99.58	0.42	Yes
NCBI Assembly	GCA_000652595.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1448473	4415559	99.94	0.00	Yes
NCBI Assembly	GCA_000504765.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium;	NCBI: 1391990	4786631	95.64	1.51	Yes
NCBI Assembly	GCA_000650075.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Mycobacterium avium subsp. hominissuis; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1447453	4414695	99.94	0.00	Yes
NCBI Assembly	GCA_000649755.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1447432	4385219	99.94	0.00	Yes
NCBI Assembly	GCA_000658355.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1448631	4422795	99.94	0.00	Yes
NCBI Assembly	GCA_000655715.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1427294	4424348	99.94	0.00	Yes
NCBI Assembly	GCA_000364945.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1274431	4448432	93.00	0.00	Yes
NCBI Assembly	GCA_000651015.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1447511	4413723	99.94	0.00	Yes
NCBI Assembly	GCA_000652255.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1448454	4401677	99.94	0.00	Yes

NCBI Assembly	GCA_000660285.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1324220	4405785	99.94	0.00	Yes
NCBI Assembly	GCA_000271185.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1001736	5315024	100.00	0.00	Yes
NCBI Assembly	GCA_000512435.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1391999	4843423	89.10	1.91	No
NCBI Assembly	GCA_000504785.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. paratuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1391997	4814356	97.13	2.83	Yes
NCBI Assembly	GCA_000652615.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1448474	4394694	99.61	0.00	Yes
NCBI Assembly	GCA_000650095.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1447454	4381566	99.94	0.00	Yes
NCBI Assembly	GCA_000658375.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1448727	4392995	99.94	0.17	Yes
NCBI Assembly	GCA_000649775.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1447433	4362091	99.94	0.00	Yes
NCBI Assembly	GCA_000372545.3	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1279011	4314365	99.61	0.07	Yes
NCBI Assembly	GCA_000655735.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1427295	4422898	99.94	0.00	Yes
NCBI Assembly	GCA_000651035.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1447512	4392365	99.94	0.00	Yes
NCBI Assembly	GCA_000652275.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1448455	4403045	99.94	0.00	Yes
NCBI Assembly	GCA_000660305.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1324221	4408210	99.94	0.00	Yes
NCBI Assembly	GCA_000271205.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1001728	5253081	100.00	0.00	Yes
NCBI Assembly	GCA_000516395.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1151113	4319955	99.94	0.11	Yes
NCBI Assembly	GCA_000504805.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1392000	5330193	98.71	0.22	Yes
NCBI Assembly	GCA_000650115.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1447455	4396396	99.94	0.33	Yes
NCBI Assembly	GCA_000652635.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1448475	4400469	99.94	0.00	Yes
NCBI Assembly	GCA_000373905.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; unclassified Mycobacterium; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1157943	4609894	100.00	0.00	Yes
NCBI Assembly	GCA_000649795.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1447434	4428622	99.94	0.00	Yes
NCBI Assembly	GCA_000658395.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1448777	4431977	99.94	0.00	Yes
NCBI Assembly	GCA_000655755.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1427296	5130253	99.94	0.00	Yes
NCBI Assembly	GCA_000651055.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1447513	4409145	99.86	0.33	Yes

NCBI Assembly	GCA_000652295.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1448456	4413559	99.94	0.00	Yes
NCBI Assembly	GCA_000271225.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1001729	5242408	100.00	0.00	Yes
NCBI Assembly	GCA_000660325.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1324222	4397178	99.94	0.00	Yes
NCBI Assembly	GCA_000504825.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. hominissuis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1381559	5529274	92.33	5.60	No
NCBI Assembly	GCA_000516415.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1160716	4310512	99.94	0.00	Yes
NCBI Assembly	GCA_000652655.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1448476	4407984	99.94	0.00	Yes
NCBI Assembly	GCA_000650135.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1447457	4388768	99.94	0.00	Yes
NCBI Assembly	GCA_000649815.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1447437	4385091	99.94	0.00	Yes
NCBI Assembly	GCA_000655775.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1427297	4390354	99.94	0.00	Yes
NCBI Assembly	GCA_000658415.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1423429	4395536	99.94	0.00	Yes
NCBI Assembly	GCA_000379865.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium hassiacum; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1122247	5082325	99.77	0.15	Yes
NCBI Assembly	GCA_000651075.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1447514	4395159	99.94	0.00	Yes
NCBI Assembly	GCA_000652315.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1448458	4408712	99.94	0.00	Yes
NCBI Assembly	GCA_000271245.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1001726	4842208	100.00	0.00	Yes
NCBI Assembly	GCA_000660345.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1324223	4404966	99.94	1.00	Yes
NCBI Assembly	GCA_000504845.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. paratuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1391996	4814969	95.11	1.47	Yes
NCBI Assembly	GCA_000650155.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1447458	4385827	99.94	0.00	Yes
NCBI Assembly	GCA_000652675.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1448477	4433979	99.94	0.00	Yes
NCBI Assembly	GCA_000516435.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1160714	4304203	99.61	0.11	Yes
NCBI Assembly	GCA_000649835.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1447438	4421105	99.94	0.00	Yes
NCBI Assembly	GCA_000655795.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1427298	4400480	99.94	0.00	Yes
NCBI Assembly	GCA_000658435.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1438866	4462200	99.94	1.89	Yes
NCBI Assembly	GCA_000382405.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; unclassified Mycobacterium;	NCBI: 1120797	4535740	100.00	0.09	Yes

NCBI Assembly	GCA_000651095.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1447515	4425297	99.94	0.00	Yes
NCBI Assembly	GCA_000652335.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1448459	4409576	99.94	0.00	Yes
NCBI Assembly	GCA_000660365.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1324224	4427095	99.94	0.00	Yes
NCBI Assembly	GCA_000271265.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1001727	4862293	100.00	0.00	Yes
NCBI Assembly	GCA_000504865.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. paratuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1391995	4631752	93.87	2.20	Yes
NCBI Assembly	GCA_000650175.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1447459	4410304	99.94	0.00	Yes
NCBI Assembly	GCA_000649855.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1447439	4377772	99.94	0.00	Yes
NCBI Assembly	GCA_000652695.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1448478	4403440	99.94	0.00	Yes
NCBI Assembly	GCA_000658455.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1438864	4466138	99.94	2.11	Yes
NCBI Assembly	GCA_000655815.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1427299	4432399	99.94	0.00	Yes
NCBI Assembly	GCA_000516455.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1160715	4310154	99.88	0.50	Yes
NCBI Assembly	GCA_000383495.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; unclassified Mycobacterium; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1172186	6057078	99.81	0.42	Yes
NCBI Assembly	GCA_000651115.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1447516	4421396	99.94	0.00	Yes
NCBI Assembly	GCA_000652355.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1448460	4405704	99.94	0.00	Yes
NCBI Assembly	GCA_000504885.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. paratuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1391994	4516892	89.74	2.95	No
NCBI Assembly	GCA_000660385.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1324225	4427858	99.94	0.00	Yes
NCBI Assembly	GCA_000271285.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. bolletii; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1001705	4897666	100.00	0.00	Yes
NCBI Assembly	GCA_000649875.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1447440	4374604	99.94	0.00	Yes
NCBI Assembly	GCA_000650195.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1447460	4429077	99.94	0.58	Yes
NCBI Assembly	GCA_000658475.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1438863	4439024	99.78	1.83	Yes
NCBI Assembly	GCA_000652715.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1448479	4411291	99.94	0.00	Yes
NCBI Assembly	GCA_000655835.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1427300	4424906	99.94	0.00	Yes
NCBI Assembly	GCA_000280595.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 1175632	5046600	99.67	0.00	Yes

NCBI Assembly	GCA_000651135.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1447517	4382272	99.94	0.00	Yes
NCBI Assembly	GCA_000652375.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1448461	4407860	99.94	0.00	Yes
NCBI Assembly	GCA_000504905.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1392003	4680797	88.64	2.58	No
NCBI Assembly	GCA_000660405.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1324226	4423782	99.94	0.00	Yes
NCBI Assembly	GCA_000277085.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1091500	4380119	96.04	0.33	Yes
NCBI Assembly	GCA_000650215.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1447461	4390434	99.94	0.00	Yes
NCBI Assembly	GCA_000658495.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1438853	4210868	96.61	1.25	Yes
NCBI Assembly	GCA_000649895.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1447441	4427007	99.94	0.00	Yes
NCBI Assembly	GCA_000652735.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1448480	4409099	99.94	0.00	Yes
NCBI Assembly	GCA_000280615.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1176125	4911666	100.00	0.00	Yes
NCBI Assembly	GCA_000655855.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1427301	4391691	99.94	0.00	Yes
NCBI Assembly	GCA_000521845.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium smegmatis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1445611	6823739	99.94	0.38	Yes
NCBI Assembly	GCA_000651155.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1447519	4395036	99.94	0.11	Yes
NCBI Assembly	GCA_000652395.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1448462	4408493	99.94	0.00	Yes
NCBI Assembly	GCA_000504925.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1392001	5167261	91.93	1.90	Yes
NCBI Assembly	GCA_000277105.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1091501	4406587	95.50	0.00	Yes
NCBI Assembly	GCA_000660425.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1324227	4375389	99.94	0.00	Yes
NCBI Assembly	GCA_000650235.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1447462	4423430	99.94	0.46	Yes
NCBI Assembly	GCA_000658515.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1438856	4409324	99.94	0.08	Yes
NCBI Assembly	GCA_000649915.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1447442	4391296	99.94	0.00	Yes
NCBI Assembly	GCA_000184005.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 747367	4404672	99.61	0.00	Yes
NCBI Assembly	GCA_000280635.2	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185414	5016396	99.85	0.00	Yes
NCBI Assembly	GCA_000655255.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1427269	4418859	99.94	0.00	Yes
NCBI Assembly	GCA_000523575.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 1335410	4761644	97.36	0.33	Yes

NCBI Assembly	GCA_000651175.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1447520	4430993	99.94	0.00	Yes
NCBI Assembly	GCA_000652415.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1448463	4409805	99.94	0.00	Yes
NCBI Assembly	GCA_000162995.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 663887	4397242	99.94	0.00	Yes
NCBI Assembly	GCA_000270705.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1001718	5386957	100.00	0.67	Yes
NCBI Assembly	GCA_000660445.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1324228	4407538	99.94	0.00	Yes
NCBI Assembly	GCA_000152105.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 675512	4383267	99.53	0.00	Yes
NCBI Assembly	GCA_000184025.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 747368	4404714	99.94	0.00	Yes
NCBI Assembly	GCA_000218115.2	Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. paratuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1029819	4500072	92.05	2.22	Yes
NCBI Assembly	GCA_000280655.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1175633	5138021	97.77	0.16	Yes
NCBI Assembly	GCA_000657895.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1408927	4408967	99.94	0.00	Yes
NCBI Assembly	GCA_000655275.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1427270	4399709	99.94	0.00	Yes
NCBI Assembly	GCA_000650555.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1447483	4381823	99.19	0.25	Yes
NCBI Assembly	GCA_000651195.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1447521	4396450	99.83	0.00	Yes
NCBI Assembly	GCA_000650255.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1447463	4401830	99.94	0.00	Yes
NCBI Assembly	GCA_000163015.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 663886	4397243	99.94	0.00	Yes
NCBI Assembly	GCA_000270725.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1001719	5249987	100.00	0.00	Yes
NCBI Assembly	GCA_000659825.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1295775	4410103	99.94	0.00	Yes
NCBI Assembly	GCA_000152505.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 348776	4379118	95.88	0.08	Yes
NCBI Assembly	GCA_000184045.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 747369	4397271	99.94	0.00	Yes
NCBI Assembly	GCA_000218135.2	Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. paratuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1029820	4560778	94.48	1.95	Yes
NCBI Assembly	GCA_000657915.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1408943	4410419	99.94	0.00	Yes
NCBI Assembly	GCA_000291765.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1078763	4518959	98.97	0.00	Yes
NCBI Assembly	GCA_000655295.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1427271	4445880	99.94	0.00	Yes

NCBI Assembly	GCA_000650575.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1447484	4422030	99.94	0.00	Yes
NCBI Assembly	GCA_000651215.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1447522	4407837	99.94	0.00	Yes
NCBI Assembly	GCA_000650275.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1447464	4328633	99.94	0.00	Yes
NCBI Assembly	GCA_000164135.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium simiae complex; Mycobacterium parascrofulaceum; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 525368	6564171	98.06	1.12	Yes
NCBI Assembly	GCA_000270745.2	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1001723	4849390	100.00	0.00	Yes
NCBI Assembly	GCA_000190335.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 911237	4380214	99.78	0.00	Yes
NCBI Assembly	GCA_000659845.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1295776	4405933	99.94	0.00	Yes
NCBI Assembly	GCA_000218155.2	Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. paratuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1029821	4669710	97.40	0.64	Yes
NCBI Assembly	GCA_000153685.2	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 395095	4408224	99.94	0.00	Yes
NCBI Assembly	GCA_000657935.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1417011	4388827	99.94	0.00	Yes
NCBI Assembly	GCA_000655315.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1427272	4420399	99.94	0.00	Yes
NCBI Assembly	GCA_000295825.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium vaccae; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1194972	6245372	99.31	0.00	Yes
NCBI Assembly	GCA_000650295.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1447465	4422323	99.94	0.00	Yes
NCBI Assembly	GCA_000651235.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1447523	4422489	99.94	0.00	Yes
NCBI Assembly	GCA_000650595.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1447485	4413443	99.94	0.00	Yes
NCBI Assembly	GCA_000165695.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 675513	4401234	98.38	0.00	Yes
NCBI Assembly	GCA_000270765.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. bolletii; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1001713	4809972	100.00	0.00	Yes
NCBI Assembly	GCA_000193185.2	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 659019	4418548	99.94	0.00	Yes
NCBI Assembly	GCA_000155145.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 515615	4493323	97.75	0.61	Yes
NCBI Assembly	GCA_000659865.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1295781	4398895	99.94	0.00	Yes
NCBI Assembly	GCA_000657955.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1417019	4368078	99.94	0.00	Yes
NCBI Assembly	GCA_000655335.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1427273	4424891	99.94	0.00	Yes
NCBI Assembly	GCA_000295855.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium fortuitum; Mycolicibacterium	NCBI: 1214102	6349738	97.61	0.50	Yes

NCBI Assembly	GCA_000650615.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1447486	4426067	99.94	0.00	Yes
NCBI Assembly	GCA_000651255.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1447524	4426270	99.94	0.00	Yes
NCBI Assembly	GCA_000650315.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1447466	4391531	99.94	0.71	Yes
NCBI Assembly	GCA_000174035.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. avium; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 553481	4857995	97.99	0.26	Yes
NCBI Assembly	GCA_000270785.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. bolletii; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1001712	4809311	100.00	0.00	Yes
NCBI Assembly	GCA_000194035.2	Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; Mycobacterium tuberculosis variant bovis; Mycobacterium tuberculosis variant bovis RCG; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 998090	4255552	98.97	0.00	Yes
NCBI Assembly	GCA_000155165.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 515616	4569070	97.80	0.60	Yes
NCBI Assembly	GCA_000657975.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1417020	4384919	99.61	0.00	Yes
NCBI Assembly	GCA_000296155.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1200348	4389939	98.24	1.72	Yes
NCBI Assembly	GCA_000659885.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1295782	4420543	99.94	0.00	Yes
NCBI Assembly	GCA_000655355.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1427274	4415372	99.94	0.00	Yes
NCBI Assembly	GCA_000651275.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1447525	4390837	99.94	0.00	Yes
NCBI Assembly	GCA_000650635.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1447487	4429510	99.94	0.80	Yes
NCBI Assembly	GCA_000650335.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1447467	4399538	99.94	0.00	Yes
NCBI Assembly	GCA_000176315.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 164513	4395332	98.93	0.00	Yes
NCBI Assembly	GCA_000194055.2	Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; Mycobacterium tuberculosis variant bovis; Mycobacterium tuberculosis variant bovis RCG; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 998091	4271122	99.75	0.00	Yes
NCBI Assembly	GCA_000270805.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. bolletii; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1001711	4809994	100.00	0.00	Yes
NCBI Assembly	GCA_000155185.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 515617	4377487	88.36	0.61	No
NCBI Assembly	GCA_000296175.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1200347	4383364	98.54	0.73	Yes
NCBI Assembly	GCA_000657995.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1417026	4384430	99.94	0.00	Yes
NCBI Assembly	GCA_000659905.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1295790	4412057	99.94	0.00	Yes
NCBI Assembly	GCA_000655375.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1427275	4426308	99.94	0.00	Yes

NCBI Assembly	GCA_000650395.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1447470	4350484	99.94	0.00	Yes
NCBI Assembly	GCA_000155285.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 537209	4356653	94.06	0.50	Yes
NCBI Assembly	GCA_000215835.2	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. paratuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1029812	4612386	94.65	2.39	Yes
NCBI Assembly	GCA_000270865.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1001741	5328817	100.00	0.00	Yes
NCBI Assembly	GCA_000313215.2	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1240677	4352382	99.94	0.00	Yes
NCBI Assembly	GCA_000658055.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1438840	4398718	99.94	0.22	Yes
NCBI Assembly	GCA_000177855.2	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 675517	4365679	99.67	0.00	Yes
NCBI Assembly	GCA_000659965.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1295795	4361251	99.94	0.00	Yes
NCBI Assembly	GCA_000651355.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1448392	4416193	99.94	0.00	Yes
NCBI Assembly	GCA_000655435.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1427278	4419213	99.94	0.00	Yes
NCBI Assembly	GCA_000650415.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1447471	4418733	99.94	0.00	Yes
NCBI Assembly	GCA_000650715.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1447492	4378494	99.94	0.00	Yes
NCBI Assembly	GCA_000155305.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 537210	4430528	91.87	0.42	Yes
NCBI Assembly	GCA_000216015.2	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. paratuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1029814	4523318	93.38	1.54	Yes
NCBI Assembly	GCA_000270885.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. bolletii; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1001706	4894488	100.00	0.00	Yes
NCBI Assembly	GCA_000177875.2	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 675518	4364362	99.88	0.00	Yes
NCBI Assembly	GCA_000658075.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1438884	4409958	99.94	0.00	Yes
NCBI Assembly	GCA_000650735.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1447493	4376308	99.94	0.00	Yes
NCBI Assembly	GCA_000659985.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1295796	4409967	99.94	0.00	Yes
NCBI Assembly	GCA_000155795.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 555461	4335032	98.58	0.07	Yes
NCBI Assembly	GCA_000651375.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1448393	4421552	99.94	0.00	Yes
NCBI Assembly	GCA_000650435.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1447472	4386319	99.94	0.00	Yes
NCBI Assembly	GCA_000655455.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1427280	4424205	99.61	0.00	Yes

NCBI Assembly	GCA_000270905.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. bolletii; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1001708	4810868	100.00	0.00	Yes
NCBI Assembly	GCA_000218035.2	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. paratuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1029815	4647327	97.50	0.89	Yes
NCBI Assembly	GCA_000177895.2	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 675519	4376842	99.85	0.00	Yes
NCBI Assembly	GCA_000330785.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. paratuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1247747	4798157	97.74	0.33	Yes
NCBI Assembly	GCA_000658095.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1427202	4421274	99.94	0.00	Yes
NCBI Assembly	GCA_000650755.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1447494	4387129	99.94	0.00	Yes
NCBI Assembly	GCA_000660005.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1295797	4400625	99.94	0.00	Yes
NCBI Assembly	GCA_000655475.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1427281	4400420	99.94	0.00	Yes
NCBI Assembly	GCA_000651395.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1448394	4418499	99.94	0.00	Yes
NCBI Assembly	GCA_000650455.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1447474	4426729	99.94	0.00	Yes
NCBI Assembly	GCA_000177915.2	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 675520	4375659	99.46	0.00	Yes
NCBI Assembly	GCA_000218055.2	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. paratuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1029816	4582918	94.95	0.78	Yes
NCBI Assembly	GCA_000270925.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. bolletii; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1001709	4811264	100.00	0.00	Yes
NCBI Assembly	GCA_000658115.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1427214	4418873	99.94	0.00	Yes
NCBI Assembly	GCA_000331165.2	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium smegmatis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1214915	7119169	99.94	1.19	Yes
NCBI Assembly	GCA_000650775.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1447495	4387848	99.94	0.00	Yes
NCBI Assembly	GCA_000660025.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1295798	4424878	99.94	0.00	Yes
NCBI Assembly	GCA_000651415.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1448395	4426629	99.94	0.00	Yes
NCBI Assembly	GCA_000177935.2	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 675521	4407182	99.52	0.00	Yes
NCBI Assembly	GCA_000650475.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1447475	4429121	99.94	0.00	Yes
NCBI Assembly	GCA_000655495.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1427282	4418937	99.94	0.00	Yes
NCBI Assembly	GCA_000218075.2	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. paratuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1029817	4568858	95.09	2.06	Yes
NCBI Assembly	GCA_000270945.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. bolletii;	NCBI: 1001710	4811369	100.00	0.00	Yes

NCBI Assembly	GCA_000159735.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 611302	4412529	97.32	0.50	Yes
NCBI Assembly	GCA_000445675.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1352585	4405806	99.94	0.00	Yes
NCBI Assembly	GCA_000658135.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1427231	4417623	99.94	0.00	Yes
NCBI Assembly	GCA_000650795.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1447496	4415676	99.94	0.00	Yes
NCBI Assembly	GCA_000660045.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1295799	4417427	99.94	0.00	Yes
NCBI Assembly	GCA_000177955.2	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 675522	4417971	98.74	0.00	Yes
NCBI Assembly	GCA_000650495.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1447476	4393408	99.94	0.00	Yes
NCBI Assembly	GCA_000651435.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1448396	4404560	99.94	0.00	Yes
NCBI Assembly	GCA_000655515.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1427283	4429348	99.94	0.00	Yes
NCBI Assembly	GCA_000159755.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 611303	4420336	99.78	0.07	Yes
NCBI Assembly	GCA_000218095.2	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. paratuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1029818	4582551	94.71	1.53	Yes
NCBI Assembly	GCA_000270965.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1001732	5254648	100.00	0.00	Yes
NCBI Assembly	GCA_000445695.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1352586	4399724	99.94	0.00	Yes
NCBI Assembly	GCA_000658155.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1427253	4427587	99.94	0.00	Yes
NCBI Assembly	GCA_000177975.2	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 675523	4399576	97.68	0.33	Yes
NCBI Assembly	GCA_000660065.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1295800	4415779	99.94	0.00	Yes
NCBI Assembly	GCA_000650815.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1447497	4401242	99.94	0.44	Yes
NCBI Assembly	GCA_000651455.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1448397	4421214	99.94	0.00	Yes
NCBI Assembly	GCA_000650515.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1447479	4434992	99.94	0.08	Yes
NCBI Assembly	GCA_000159775.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; Mycobacterium tuberculosis variant africanum; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 611304	4432952	99.86	0.67	Yes
NCBI Assembly	GCA_000270985.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1001740	5139423	100.00	0.00	Yes
NCBI Assembly	GCA_000655535.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1427285	4430065	99.94	0.00	Yes
NCBI Assembly	GCA_000443935.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1346781	4404380	99.55	0.00	Yes

NCBI Assembly	GCA_001296275.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides immunogenum;	NCBI: 83262	5719131	99.61	2.15	Yes
NCBI Assembly	GCA_001099945.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4262191	99.18	1.04	Yes
NCBI Assembly	GCA_001122345.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4360200	99.94	0.00	Yes
NCBI Assembly	GCA_000959045.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium;	NCBI: 1795	5390529	99.62	1.44	Yes
NCBI Assembly	GCA_001166985.1	Mycolicibacterium neoaurum; NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4359919	99.94	0.33	Yes
NCBI Assembly	GCA_001314125.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium;	NCBI: 1440774	5199648	55.84	1.29	No
NCBI Assembly	GCA_001322245.1	Mycolicibacterium aromaticivorans; NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4364619	99.94	0.00	Yes
NCBI Assembly	GCA_001088665.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4373026	99.94	0.00	Yes
NCBI Assembly	GCA_001325365.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4355767	99.90	0.00	Yes
NCBI Assembly	GCA_001199055.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	1948694	34.99	5.63	No
NCBI Assembly	GCA_001296325.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides immunogenum;	NCBI: 83262	6063718	99.61	2.24	Yes
NCBI Assembly	GCA_001377515.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4387910	99.94	0.00	Yes
NCBI Assembly	GCA_001379355.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4357737	99.94	0.00	Yes
NCBI Assembly	GCA_001102605.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4360108	99.94	0.00	Yes
NCBI Assembly	GCA_001123765.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4383144	99.94	0.00	Yes
NCBI Assembly	GCA_000966355.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium lepromatosis;	NCBI: 480418	3206741	81.06	0.00	No
NCBI Assembly	GCA_001167185.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4210890	97.28	1.74	Yes
NCBI Assembly	GCA_001314145.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium;	NCBI: 1305862	5190569	57.40	1.96	No
NCBI Assembly	GCA_001090285.1	Mycolicibacterium crocinum; NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4297587	98.94	0.00	Yes
NCBI Assembly	GCA_001322265.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4359900	99.94	0.00	Yes
NCBI Assembly	GCA_001296335.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides immunogenum;	NCBI: 83262	5682787	99.61	2.82	Yes
NCBI Assembly	GCA_001199275.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4305207	99.94	0.41	Yes
NCBI Assembly	GCA_001325385.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4352188	99.88	0.00	Yes
NCBI Assembly	GCA_001377535.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4362679	99.94	0.00	Yes

NCBI Assembly	GCA_001720315.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4373806	99.83	0.04	Yes
NCBI Assembly	GCA_001844295.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4406824	99.94	0.00	Yes
NCBI Assembly	GCA_001846485.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4350744	99.94	0.00	Yes
NCBI Assembly	GCA_001844615.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4399714	99.94	0.00	Yes
NCBI Assembly	GCA_001849295.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4404099	99.94	0.00	Yes
NCBI Assembly	GCA_001847745.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4395670	99.94	0.00	Yes
NCBI Assembly	GCA_001852735.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4379870	99.28	0.00	Yes
NCBI Assembly	GCA_001855445.1	Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. paratuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1770	4772864	99.28	0.33	Yes
NCBI Assembly	GCA_001668625.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; unclassified Mycobacterium; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1834076	3760301	100.00	0.15	Yes
NCBI Assembly	GCA_001667315.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; unclassified Mycobacterium; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1834083	5254564	99.90	0.33	Yes
NCBI Assembly	GCA_001852125.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4390204	99.94	0.00	Yes
NCBI Assembly	GCA_001722325.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium simiae complex; Mycobacterium sherrisii; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 243061	5686820	99.94	1.59	Yes
NCBI Assembly	GCA_001844325.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4390166	99.94	0.00	Yes
NCBI Assembly	GCA_001846495.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4396195	99.94	0.00	Yes
NCBI Assembly	GCA_001844625.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4375949	99.94	0.00	Yes
NCBI Assembly	GCA_001849325.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4385822	99.94	0.00	Yes
NCBI Assembly	GCA_001847755.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4391471	99.94	0.00	Yes
NCBI Assembly	GCA_001855455.1	Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. paratuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1770	4774273	99.28	0.33	Yes
NCBI Assembly	GCA_001852755.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4352588	99.94	0.00	Yes
NCBI Assembly	GCA_001668675.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium asiaticum; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1790	6035124	99.94	1.57	Yes
NCBI Assembly	GCA_001667345.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium fortuitum; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1766	6665038	99.43	0.13	Yes
NCBI Assembly	GCA_001852145.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4395670	99.94	0.00	Yes
NCBI Assembly	GCA_001722335.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium flavescens;	NCBI: 1776	5973421	100.00	0.00	Yes

NCBI Assembly	GCA_001844735.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4405351	99.94	0.00	Yes
NCBI Assembly	GCA_001849425.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4371558	99.61	0.00	Yes
NCBI Assembly	GCA_001847835.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4400230	99.94	0.00	Yes
NCBI Assembly	GCA_001669345.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium asiaticum; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1790	6208484	99.94	0.49	Yes
NCBI Assembly	GCA_001667465.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium monacense; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 85693	5661695	99.81	0.00	Yes
NCBI Assembly	GCA_001855865.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4408715	99.94	0.00	Yes
NCBI Assembly	GCA_001870585.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium ulcerans; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1809	5399224	98.38	0.18	Yes
NCBI Assembly	GCA_001852865.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4403296	99.94	0.00	Yes
NCBI Assembly	GCA_001844435.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4399291	99.94	0.00	Yes
NCBI Assembly	GCA_001722425.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium porcinum; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 39693	6930603	98.02	1.60	Yes
NCBI Assembly	GCA_001852245.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4387388	99.94	0.00	Yes
NCBI Assembly	GCA_001846625.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4385423	99.94	0.00	Yes
NCBI Assembly	GCA_001844765.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4352375	99.94	0.00	Yes
NCBI Assembly	GCA_001849435.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4381615	99.94	0.00	Yes
NCBI Assembly	GCA_001667505.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; unclassified Mycobacterium; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1834117	6799733	100.00	1.06	Yes
NCBI Assembly	GCA_001672575.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium scrofulaceum; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1783	5650911	99.22	3.89	Yes
NCBI Assembly	GCA_001847885.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4394473	99.94	0.00	Yes
NCBI Assembly	GCA_001855875.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4397371	99.94	0.00	Yes
NCBI Assembly	GCA_001870845.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium malmoense; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1780	5665471	99.94	3.59	Yes
NCBI Assembly	GCA_001852885.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4404885	99.94	0.00	Yes
NCBI Assembly	GCA_001844465.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4432497	99.94	0.00	Yes
NCBI Assembly	GCA_001722445.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium shimoidei; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 29313	4720739	99.55	0.45	Yes
NCBI Assembly	GCA_001846635.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4404462	99.94	0.00	Yes
NCBI Assembly	GCA_001852265.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4390152	99.94	0.00	Yes

NCBI Assembly	GCA_001667525.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium simiae complex; Mycobacterium kubicae; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 120959	5618076	99.61	0.22	Yes
NCBI Assembly	GCA_001849465.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4401839	99.94	0.00	Yes
NCBI Assembly	GCA_001844775.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4398786	99.94	0.00	Yes
NCBI Assembly	GCA_001672655.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacter; Mycolicibacter heraklionensis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 512402	4574942	100.00	0.61	Yes
NCBI Assembly	GCA_001847905.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4418126	99.94	0.00	Yes
NCBI Assembly	GCA_001855905.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4344797	99.94	0.00	Yes
NCBI Assembly	GCA_001852895.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4396568	99.94	0.00	Yes
NCBI Assembly	GCA_001844475.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4403712	99.94	0.00	Yes
NCBI Assembly	GCA_001726085.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; Mycobacterium tuberculosis variant bovis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1765	4245279	98.11	0.17	Yes
NCBI Assembly	GCA_001846645.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4376226	99.94	0.00	Yes
NCBI Assembly	GCA_001852275.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4395321	99.94	0.00	Yes
NCBI Assembly	GCA_001672665.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; unclassified Mycobacterium; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1834131	5382236	99.56	1.92	Yes
NCBI Assembly	GCA_001667535.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium elephantis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 81858	5223216	100.00	1.59	Yes
NCBI Assembly	GCA_001844805.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4400261	99.94	0.00	Yes
NCBI Assembly	GCA_001849485.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4398393	99.61	0.00	Yes
NCBI Assembly	GCA_001847915.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4406906	99.94	0.00	Yes
NCBI Assembly	GCA_001855915.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4374974	99.94	0.00	Yes
NCBI Assembly	GCA_001886515.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; unclassified Mycobacterium; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1920667	6041408	100.00	0.15	Yes
NCBI Assembly	GCA_001852925.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4412091	99.94	0.00	Yes
NCBI Assembly	GCA_001844505.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4394203	99.94	0.00	Yes
NCBI Assembly	GCA_001750065.2	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium intracellulare; Mycobacterium intracellulare subsp. chimera; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 222805	6330036	99.88	2.26	Yes
NCBI Assembly	GCA_001672675.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; unclassified Mycobacterium; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1834132	6221573	99.94	3.14	Yes
NCBI Assembly	GCA_001666875.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; unclassified Mycobacterium;	NCBI: 1834152	5913732	99.69	0.05	Yes

NCBI Assembly	GCA_001895865.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4386447	99.94	0.00	Yes
NCBI Assembly	GCA_001846145.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4396858	99.94	0.00	Yes
NCBI Assembly	GCA_001851725.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4391458	99.94	0.00	Yes
NCBI Assembly	GCA_001847405.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4387971	99.94	0.00	Yes
NCBI Assembly	GCA_001853845.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides chelonae; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1774	4887531	99.50	0.33	Yes
NCBI Assembly	GCA_001849575.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4384807	99.94	0.00	Yes
NCBI Assembly	GCA_001610475.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. hominissuis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 439334	5934301	99.60	7.36	No
NCBI Assembly	GCA_001666985.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium fortuitum; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1766	6181898	99.81	0.88	Yes
NCBI Assembly	GCA_001895785.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4359825	99.94	0.00	Yes
NCBI Assembly	GCA_001667665.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; unclassified Mycobacterium; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1834147	5842549	99.94	0.97	Yes
NCBI Assembly	GCA_001852405.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4379391	99.61	0.00	Yes
NCBI Assembly	GCA_001766635.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium grossiae; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1552759	6145628	99.89	0.94	Yes
NCBI Assembly	GCA_001901205.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium intracellulare; Mycobacterium intracellulare subsp. chimera; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 222805	6028403	99.94	1.15	Yes
NCBI Assembly	GCA_001846155.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4366347	99.94	0.00	Yes
NCBI Assembly	GCA_001851765.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4403833	99.61	0.00	Yes
NCBI Assembly	GCA_001847415.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4396913	99.94	0.00	Yes
NCBI Assembly	GCA_001849605.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4396236	99.94	0.00	Yes
NCBI Assembly	GCA_001853865.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides chelonae; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1774	4938961	99.39	0.00	Yes
NCBI Assembly	GCA_001666995.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacter; Mycolicibacter heraklionensis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 512402	4860770	100.00	1.29	Yes
NCBI Assembly	GCA_001610515.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. hominissuis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 439334	5479015	96.94	4.58	Yes
NCBI Assembly	GCA_001667695.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium mantanii; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 560555	5836558	99.78	1.16	Yes
NCBI Assembly	GCA_001895805.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4365724	99.94	0.00	Yes
NCBI Assembly	GCA_001852425.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4383332	99.94	0.00	Yes

NCBI Assembly	GCA_001904575.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. paratuberculosis;	NCBI: 1770	4750273	99.61	0.50	Yes
NCBI Assembly	GCA_001846185.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4385152	99.94	0.00	Yes
NCBI Assembly	GCA_001851785.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4385183	99.61	0.07	Yes
NCBI Assembly	GCA_001667015.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; unclassified Mycobacterium;	NCBI: 1834143	5805928	99.94	1.71	Yes
NCBI Assembly	GCA_001847445.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4374810	99.94	0.00	Yes
NCBI Assembly	GCA_001849615.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4351694	99.94	0.00	Yes
NCBI Assembly	GCA_001853885.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides chelonae;	NCBI: 1774	5201060	99.50	0.03	Yes
NCBI Assembly	GCA_001792615.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. bolletii;	NCBI: 319705	4982977	99.67	0.33	Yes
NCBI Assembly	GCA_001610525.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium;	NCBI: 439334	5122703	99.83	0.07	Yes
NCBI Assembly	GCA_001667705.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium intracellulare;	NCBI: 1767	5287387	99.61	0.38	Yes
NCBI Assembly	GCA_001895825.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4376067	99.94	0.00	Yes
NCBI Assembly	GCA_001852445.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4406212	99.61	0.00	Yes
NCBI Assembly	GCA_001904595.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium;	NCBI: 1770	4727050	99.22	0.44	Yes
NCBI Assembly	GCA_001667035.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; unclassified Mycobacterium;	NCBI: 1834094	5737937	99.00	1.59	Yes
NCBI Assembly	GCA_001846195.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4398969	99.94	0.00	Yes
NCBI Assembly	GCA_001610545.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium;	NCBI: 439334	5111701	99.94	0.33	Yes
NCBI Assembly	GCA_001851795.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4402154	99.94	0.00	Yes
NCBI Assembly	GCA_001849645.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4412764	99.61	0.00	Yes
NCBI Assembly	GCA_001853895.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides chelonae;	NCBI: 1774	4984122	99.50	0.05	Yes
NCBI Assembly	GCA_001847465.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4400818	99.94	0.00	Yes
NCBI Assembly	GCA_001667735.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; unclassified Mycobacterium;	NCBI: 1834129	5672219	99.72	1.38	Yes
NCBI Assembly	GCA_001610145.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium;	NCBI: 439334	5274796	99.88	0.11	Yes

NCBI Assembly	GCA_001792625.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp.	NCBI: 1962118	4890609	100.00	0.00	Yes
NCBI Assembly	GCA_001852455.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis	NCBI: 1773	4404510	99.61	0.00	Yes
NCBI Assembly	GCA_001905305.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; unclassified Mycobacterium	NCBI: 1490483	6829398	98.85	1.28	Yes
NCBI Assembly	GCA_001667065.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium celeriflavum	NCBI: 1249101	4927128	100.00	0.00	Yes
NCBI Assembly	GCA_001667745.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; unclassified Mycobacterium	NCBI: 1834124	5359520	99.88	2.40	Yes
NCBI Assembly	GCA_001610565.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. hominissuis	NCBI: 439334	5271935	99.94	0.07	Yes
NCBI Assembly	GCA_001846225.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis	NCBI: 1773	4369572	99.94	0.00	Yes
NCBI Assembly	GCA_001849665.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis	NCBI: 1773	4378854	99.94	0.00	Yes
NCBI Assembly	GCA_001851825.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis	NCBI: 1773	4397700	99.61	0.00	Yes
NCBI Assembly	GCA_001847485.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis	NCBI: 1773	4377128	99.94	0.00	Yes
NCBI Assembly	GCA_001853925.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides chelonae	NCBI: 1774	5331455	99.83	0.85	Yes
NCBI Assembly	GCA_001610165.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. hominissuis	NCBI: 439334	5152325	99.94	0.32	Yes
NCBI Assembly	GCA_001792645.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. bolletii	NCBI: 319705	4925476	99.95	0.61	Yes
NCBI Assembly	GCA_001905565.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; unclassified Mycobacterium	NCBI: 1490485	5639487	98.67	2.43	Yes
NCBI Assembly	GCA_001667075.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; unclassified Mycobacterium	NCBI: 1834116	5422651	99.94	0.44	Yes
NCBI Assembly	GCA_001852485.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis	NCBI: 1773	4401542	99.61	0.00	Yes
NCBI Assembly	GCA_001667775.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; unclassified Mycobacterium	NCBI: 1834128	5694145	99.28	2.84	Yes
NCBI Assembly	GCA_001611855.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; unclassified Mycobacterium	NCBI: 1561223	4855372	99.50	0.03	Yes
NCBI Assembly	GCA_001851845.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis	NCBI: 1773	4411328	99.94	0.00	Yes
NCBI Assembly	GCA_001846235.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis	NCBI: 1773	4394031	99.94	0.00	Yes
NCBI Assembly	GCA_001849675.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis	NCBI: 1773	4340933	99.94	0.00	Yes
NCBI Assembly	GCA_001853945.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides chelonae	NCBI: 1774	5815049	99.44	0.20	Yes
NCBI Assembly	GCA_001847495.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis	NCBI: 1773	4372924	99.94	0.00	Yes

NCBI Assembly	GCA_001610185.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. hominissuis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 439334	5203244	99.94	0.00	Yes
NCBI Assembly	GCA_001816205.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4397833	99.61	0.00	Yes
NCBI Assembly	GCA_001667105.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; unclassified Mycobacterium; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1834096	5309753	100.00	0.91	Yes
NCBI Assembly	GCA_001905655.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; unclassified Mycobacterium; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1490484	5923116	99.06	1.07	Yes
NCBI Assembly	GCA_001852495.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4382526	99.61	0.00	Yes
NCBI Assembly	GCA_001667785.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; unclassified Mycobacterium; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1856864	5955937	99.25	4.70	Yes
NCBI Assembly	GCA_001846265.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4393938	99.94	0.00	Yes
NCBI Assembly	GCA_001851855.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4379086	99.94	0.00	Yes
NCBI Assembly	GCA_001849705.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4385318	99.94	0.00	Yes
NCBI Assembly	GCA_001847505.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4403175	99.78	0.00	Yes
NCBI Assembly	GCA_001853965.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides chelonae; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1774	5015148	99.50	0.03	Yes
NCBI Assembly	GCA_001610215.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. hominissuis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 439334	5309782	99.94	0.00	Yes
NCBI Assembly	GCA_001667115.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; unclassified Mycobacterium; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1834097	5529380	99.55	0.44	Yes
NCBI Assembly	GCA_001835505.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4399594	99.94	0.00	Yes
NCBI Assembly	GCA_001907615.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; unclassified Mycobacterium; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1490482	8326240	98.21	2.10	Yes
NCBI Assembly	GCA_001667835.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium mantenii; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 560555	5688292	99.61	1.28	Yes
NCBI Assembly	GCA_001852525.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4378819	99.61	0.00	Yes
NCBI Assembly	GCA_001632885.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium kansasii; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1768	5627124	99.67	0.17	Yes
NCBI Assembly	GCA_001846275.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4396440	99.94	0.00	Yes
NCBI Assembly	GCA_001853985.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides chelonae; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1774	5062740	99.50	0.41	Yes
NCBI Assembly	GCA_001851875.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4395665	99.94	0.00	Yes
NCBI Assembly	GCA_001849725.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4348691	99.94	0.00	Yes
NCBI Assembly	GCA_001847545.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4378202	99.94	0.00	Yes

NCBI Assembly	GCA_001610235.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. hominissuis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 439334	5349007	99.94	0.00	Yes
NCBI Assembly	GCA_001667145.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; unclassified Mycobacterium; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1834106	5033627	99.94	0.33	Yes
NCBI Assembly	GCA_001907655.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium diernhoferi; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1801	5982379	99.34	0.19	Yes
NCBI Assembly	GCA_001835515.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4331816	99.94	0.00	Yes
NCBI Assembly	GCA_001667865.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium mantenii; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 560555	5792343	99.94	0.50	Yes
NCBI Assembly	GCA_001852535.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4388430	99.94	0.00	Yes
NCBI Assembly	GCA_001846305.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4395988	99.94	0.00	Yes
NCBI Assembly	GCA_001849745.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4386764	99.61	0.07	Yes
NCBI Assembly	GCA_001853995.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides chelonae; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1774	5878106	99.44	3.53	Yes
NCBI Assembly	GCA_001851885.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4400054	99.94	0.00	Yes
NCBI Assembly	GCA_001847565.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4386830	99.94	0.00	Yes
NCBI Assembly	GCA_001610245.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. hominissuis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 439334	5090633	99.94	0.07	Yes
NCBI Assembly	GCA_001632895.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium ostraviense; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 2738409	6027332	99.28	0.32	Yes
NCBI Assembly	GCA_001667155.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; unclassified Mycobacterium; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1834107	5385761	99.78	0.68	Yes
NCBI Assembly	GCA_001667885.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium scrofulaceum; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1783	5536898	99.22	1.91	Yes
NCBI Assembly	GCA_001835525.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4348897	99.94	0.00	Yes
NCBI Assembly	GCA_001907675.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium paraffinicum; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 53378	6475312	99.57	1.03	Yes
NCBI Assembly	GCA_001852555.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4407201	99.94	0.00	Yes
NCBI Assembly	GCA_001846315.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4358863	99.94	0.00	Yes
NCBI Assembly	GCA_001849755.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4403972	99.94	0.00	Yes
NCBI Assembly	GCA_001847585.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4376052	99.61	0.00	Yes
NCBI Assembly	GCA_001854015.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides chelonae; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1774	5004135	99.50	0.03	Yes
NCBI Assembly	GCA_001851925.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4380471	99.94	0.00	Yes

NCBI Assembly	GCA_001610315.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. hominissuis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 439334	5050135	99.94	0.00	Yes
NCBI Assembly	GCA_001854525.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium talmoniae; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1858794	5622166	99.66	1.21	Yes
NCBI Assembly	GCA_001632965.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium kansasii; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1768	6358301	99.61	0.38	Yes
NCBI Assembly	GCA_001850525.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4400947	99.61	0.00	Yes
NCBI Assembly	GCA_001640615.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4352163	99.94	0.00	Yes
NCBI Assembly	GCA_001839715.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4397401	99.94	0.00	Yes
NCBI Assembly	GCA_001938095.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium intracellulare; Mycobacterium intracellulare subsp. chimera; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 222805	6454529	99.94	1.04	Yes
NCBI Assembly	GCA_001846385.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4383428	99.94	0.00	Yes
NCBI Assembly	GCA_001610335.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. hominissuis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 439334	5057685	99.94	0.00	Yes
NCBI Assembly	GCA_001852625.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4365623	99.61	0.00	Yes
NCBI Assembly	GCA_001851955.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4347779	99.94	0.00	Yes
NCBI Assembly	GCA_001849825.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4361808	99.94	0.00	Yes
NCBI Assembly	GCA_001847645.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4403269	99.94	0.00	Yes
NCBI Assembly	GCA_001855255.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4402033	99.94	0.00	Yes
NCBI Assembly	GCA_001632975.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium persicum; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1487726	6266032	99.54	0.33	Yes
NCBI Assembly	GCA_001850535.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4369366	99.94	0.00	Yes
NCBI Assembly	GCA_001640645.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4356783	99.94	0.00	Yes
NCBI Assembly	GCA_001839725.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4394144	99.94	0.00	Yes
NCBI Assembly	GCA_001941665.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; Mycobacterium tuberculosis variant caprae; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 115862	4324961	99.78	0.00	Yes
NCBI Assembly	GCA_001846395.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4391687	99.94	0.00	Yes
NCBI Assembly	GCA_001610355.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. hominissuis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 439334	5145571	99.94	0.11	Yes
NCBI Assembly	GCA_001847665.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4375268	99.94	0.00	Yes

NCBI Assembly	GCA_001673635.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium asiaticum;	NCBI: 1790	5772654	99.94	0.62	Yes
NCBI Assembly	GCA_001848855.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4389520	99.94	0.00	Yes
NCBI Assembly	GCA_001675225.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium gordonae;	NCBI: 1778	7764157	99.96	4.32	Yes
NCBI Assembly	GCA_001848885.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4403443	99.94	0.00	Yes
NCBI Assembly	GCA_001848905.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4410064	99.61	0.00	Yes
NCBI Assembly	GCA_001954235.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium;	NCBI: 451644	6443650	100.00	0.44	Yes
NCBI Assembly	GCA_001998075.1	Mycolicibacterium conceptionense; NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales;	NCBI: 1334051	4411532	99.94	0.00	Yes
NCBI Assembly	GCA_001945955.1	Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4385691	99.94	0.00	Yes
NCBI Assembly	GCA_002130515.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4397046	99.94	0.00	Yes
NCBI Assembly	GCA_001949095.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales;	NCBI: 1773	4394484	99.94	0.00	Yes
NCBI Assembly	GCA_001948465.1	Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4415182	99.94	0.00	Yes
NCBI Assembly	GCA_001944065.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4383687	99.94	0.00	Yes
NCBI Assembly	GCA_002128935.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales;	NCBI: 1773	4391284	99.94	0.00	Yes
NCBI Assembly	GCA_001947205.1	Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4407237	99.94	0.00	Yes
NCBI Assembly	GCA_002447575.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4411365	99.94	0.00	Yes
NCBI Assembly	GCA_002086635.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales;	NCBI: 324058	5692845	99.67	0.92	Yes
NCBI Assembly	GCA_002742165.1	Mycobacteriaceae; Mycobacterium; Mycobacterium alsense; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 28045	4773526	100.00	0.55	Yes
NCBI Assembly	GCA_001954275.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; unclassified Mycobacterium;	NCBI: 1834160	5000399	99.53	0.12	Yes
NCBI Assembly	GCA_001998105.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales;	NCBI: 1334069	4411532	99.94	0.00	Yes
NCBI Assembly	GCA_001946005.1	Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4396379	99.94	0.00	Yes
NCBI Assembly	GCA_001953975.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; unclassified Mycobacterium;	NCBI: 1834161	5560160	99.38	0.09	Yes
NCBI Assembly	GCA_001944075.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales;	NCBI: 1773	4377433	99.94	0.00	Yes
NCBI Assembly	GCA_001947215.1	Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4384571	99.94	0.00	Yes
NCBI Assembly	GCA_002128945.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4409069	99.94	0.00	Yes

NCBI Assembly	GCA_002130525.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4396913	99.94	0.00	Yes
NCBI Assembly	GCA_001948475.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4395114	99.94	0.00	Yes
NCBI Assembly	GCA_002447595.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4411186	99.94	0.00	Yes
NCBI Assembly	GCA_002762075.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; unclassified Mycobacterium; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 2051551	5999427	100.00	0.00	Yes
NCBI Assembly	GCA_001998145.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1334060	4411532	99.94	0.00	Yes
NCBI Assembly	GCA_001946015.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4381618	99.94	0.07	Yes
NCBI Assembly	GCA_001956335.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. hominissuis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 439334	5210894	99.36	0.73	Yes
NCBI Assembly	GCA_001953985.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium colombiense; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 339268	5609019	99.78	0.61	Yes
NCBI Assembly	GCA_001944125.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4390403	99.94	0.00	Yes
NCBI Assembly	GCA_001947265.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4372450	99.94	0.00	Yes
NCBI Assembly	GCA_001948525.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4401631	99.94	0.00	Yes
NCBI Assembly	GCA_002128985.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4386421	99.94	0.00	Yes
NCBI Assembly	GCA_002130565.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4390438	99.94	0.00	Yes
NCBI Assembly	GCA_002447615.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4411340	99.94	0.00	Yes
NCBI Assembly	GCA_002086675.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium persicum; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1487726	6172209	99.83	0.67	Yes
NCBI Assembly	GCA_002798385.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium goodii; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 134601	6621508	99.81	1.95	Yes
NCBI Assembly	GCA_001998175.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1334058	4411532	99.94	0.00	Yes
NCBI Assembly	GCA_001946025.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4414632	99.94	0.00	Yes
NCBI Assembly	GCA_001947275.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4383583	99.94	0.00	Yes
NCBI Assembly	GCA_001944135.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4388808	99.94	0.00	Yes
NCBI Assembly	GCA_001953995.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacter; Mycolicibacter heraklionensis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 512402	4401465	100.00	0.15	Yes
NCBI Assembly	GCA_001969025.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4417418	99.94	0.00	Yes
NCBI Assembly	GCA_002130585.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4383961	99.94	0.00	Yes

NCBI Assembly	GCA_001948215.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4377099	99.94	0.00	Yes
NCBI Assembly	GCA_002089415.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. hominissuis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 439334	5439676	99.06	0.00	Yes
NCBI Assembly	GCA_001947865.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4391558	99.94	0.00	Yes
NCBI Assembly	GCA_002800225.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5111127	100.00	0.00	Yes
NCBI Assembly	GCA_002130245.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4353715	99.94	0.00	Yes
NCBI Assembly	GCA_002356335.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; [Mycobacterium] stephanolepidis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1520670	4994485	99.33	0.36	Yes
NCBI Assembly	GCA_001946675.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4401082	99.94	0.00	Yes
NCBI Assembly	GCA_001944795.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4383006	99.94	0.00	Yes
NCBI Assembly	GCA_002129635.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4406139	99.94	0.00	Yes
NCBI Assembly	GCA_002101875.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium simiae complex; Mycobacterium saskatchewanense; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 220927	5930935	99.89	1.81	Yes
NCBI Assembly	GCA_001945125.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4392625	99.94	0.00	Yes
NCBI Assembly	GCA_002089435.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. hominissuis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 439334	5192099	99.67	0.00	Yes
NCBI Assembly	GCA_001948225.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4348820	99.94	0.00	Yes
NCBI Assembly	GCA_001947885.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4393211	99.94	0.00	Yes
NCBI Assembly	GCA_002705785.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium kansasii; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1768	6530604	99.90	0.71	Yes
NCBI Assembly	GCA_002130265.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4386523	99.94	0.00	Yes
NCBI Assembly	GCA_002357935.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4411033	99.94	0.00	Yes
NCBI Assembly	GCA_001946705.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4397141	99.94	0.00	Yes
NCBI Assembly	GCA_001944815.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4378810	99.61	0.00	Yes
NCBI Assembly	GCA_001945145.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4398123	99.94	0.00	Yes
NCBI Assembly	GCA_002101885.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacter; Mycolicibacter senuensis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 386913	4534628	100.00	0.15	Yes
NCBI Assembly	GCA_002129665.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4391229	99.94	0.00	Yes
NCBI Assembly	GCA_001948255.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4335946	99.94	0.00	Yes

NCBI Assembly	GCA_002089455.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. hominissuis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 439334	5384255	99.83	0.33	Yes
NCBI Assembly	GCA_001947895.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4387910	99.94	0.00	Yes
NCBI Assembly	GCA_002130275.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4388603	99.94	0.00	Yes
NCBI Assembly	GCA_002705825.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium kansasii; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1768	6679778	99.90	0.71	Yes
NCBI Assembly	GCA_001946725.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4364731	99.94	0.00	Yes
NCBI Assembly	GCA_002553495.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium diernhoferi; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1801	5976307	99.34	0.19	Yes
NCBI Assembly	GCA_002357955.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4421540	99.94	0.00	Yes
NCBI Assembly	GCA_001945155.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4390081	99.94	0.00	Yes
NCBI Assembly	GCA_001944845.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4382745	99.94	0.00	Yes
NCBI Assembly	GCA_002101905.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium shimoidei; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 29313	4713740	99.55	0.45	Yes
NCBI Assembly	GCA_002129685.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4395984	99.94	0.00	Yes
NCBI Assembly	GCA_001948285.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4381435	99.94	0.00	Yes
NCBI Assembly	GCA_002089475.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. hominissuis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 439334	5358590	99.39	0.64	Yes
NCBI Assembly	GCA_001947905.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4356934	99.94	0.00	Yes
NCBI Assembly	GCA_002130305.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4379077	99.94	0.00	Yes
NCBI Assembly	GCA_001946745.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4379670	99.94	0.00	Yes
NCBI Assembly	GCA_002101935.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; unclassified Mycobacterium; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1743230	6111348	99.94	4.55	Yes
NCBI Assembly	GCA_001944855.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4407412	99.94	0.00	Yes
NCBI Assembly	GCA_002357975.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4413362	99.94	0.00	Yes
NCBI Assembly	GCA_001945165.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4386443	99.61	0.00	Yes
NCBI Assembly	GCA_002553505.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium aeri; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 36811	6987256	100.00	1.36	Yes
NCBI Assembly	GCA_002705835.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium persicum; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1487726	6217645	99.94	0.33	Yes
NCBI Assembly	GCA_001948295.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4396585	99.94	0.00	Yes

NCBI Assembly	GCA_002089535.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. hominissuis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 439334	5106249	99.13	1.25	Yes
NCBI Assembly	GCA_002553575.2	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium brumae; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 85968	3878367	98.99	0.05	Yes
NCBI Assembly	GCA_002705885.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium kansasii; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1768	6371938	99.61	0.38	Yes
NCBI Assembly	GCA_001947975.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4366559	99.94	0.00	Yes
NCBI Assembly	GCA_001946795.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4386289	99.94	0.00	Yes
NCBI Assembly	GCA_002130355.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4370262	99.94	0.00	Yes
NCBI Assembly	GCA_001944925.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4376335	99.94	0.00	Yes
NCBI Assembly	GCA_001945235.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4372380	99.94	0.00	Yes
NCBI Assembly	GCA_001948365.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4392639	99.94	0.00	Yes
NCBI Assembly	GCA_002089555.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. hominissuis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 439334	5335072	99.46	1.00	Yes
NCBI Assembly	GCA_002101995.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium fallax; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1793	4232450	98.71	0.05	Yes
NCBI Assembly	GCA_002129755.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4406734	99.94	0.00	Yes
NCBI Assembly	GCA_002406455.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4235087	98.94	0.94	Yes
NCBI Assembly	GCA_002705895.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium persicum; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1487726	6238172	99.94	0.67	Yes
NCBI Assembly	GCA_001947985.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4390584	99.94	0.00	Yes
NCBI Assembly	GCA_001946815.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4378837	99.94	0.00	Yes
NCBI Assembly	GCA_002130375.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4395662	99.94	0.00	Yes
NCBI Assembly	GCA_001945245.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4375485	99.61	0.00	Yes
NCBI Assembly	GCA_001944935.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4376248	99.94	0.00	Yes
NCBI Assembly	GCA_002102015.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1789	4933400	99.09	2.65	Yes
NCBI Assembly	GCA_001948375.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4406102	99.94	0.00	Yes
NCBI Assembly	GCA_002089575.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. hominissuis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 439334	5089718	99.09	1.04	Yes
NCBI Assembly	GCA_002129785.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4405750	99.94	0.00	Yes

NCBI Assembly	GCA_002129815.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4397866	99.94	0.00	Yes
NCBI Assembly	GCA_001948055.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4401323	99.94	0.00	Yes
NCBI Assembly	GCA_002446915.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4411312	99.94	0.00	Yes
NCBI Assembly	GCA_001946875.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4388059	99.94	0.00	Yes
NCBI Assembly	GCA_0022705965.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium kansasii; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1768	6647820	99.94	4.61	Yes
NCBI Assembly	GCA_001945315.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4375417	99.94	0.00	Yes
NCBI Assembly	GCA_002102105.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium confluentis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 28047	5841691	100.00	0.06	Yes
NCBI Assembly	GCA_0022591975.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium neglectum; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 242737	6209311	100.00	0.15	Yes
NCBI Assembly	GCA_001945005.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4360235	99.94	0.00	Yes
NCBI Assembly	GCA_002130445.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4381652	99.94	0.00	Yes
NCBI Assembly	GCA_001948445.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4392713	99.94	0.00	Yes
NCBI Assembly	GCA_002129825.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4403523	99.94	0.00	Yes
NCBI Assembly	GCA_002089635.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. hominissuis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 439334	5389591	98.83	0.49	Yes
NCBI Assembly	GCA_001948065.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4418351	99.94	0.00	Yes
NCBI Assembly	GCA_002090015.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. hominissuis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 439334	5811642	99.22	0.89	Yes
NCBI Assembly	GCA_002446935.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4411180	99.94	0.00	Yes
NCBI Assembly	GCA_001945025.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4379979	99.94	0.00	Yes
NCBI Assembly	GCA_002447895.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4411338	99.94	0.00	Yes
NCBI Assembly	GCA_002102115.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium doricum; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 126673	3952103	98.68	0.39	Yes
NCBI Assembly	GCA_002708555.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4280826	98.78	0.00	Yes
NCBI Assembly	GCA_002529005.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium palauense; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 2034511	6230283	99.64	1.71	Yes
NCBI Assembly	GCA_002130455.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4391350	99.61	0.00	Yes
NCBI Assembly	GCA_001948455.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4388343	99.94	0.00	Yes

NCBI Assembly	GCA_001948135.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4386009	99.94	0.00	Yes
NCBI Assembly	GCA_002129265.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales;	NCBI: 1773	4393542	99.94	0.00	Yes
NCBI Assembly	GCA_002089695.1	Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. hominissuis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 439334	5482429	99.06	0.44	Yes
NCBI Assembly	GCA_002101555.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium canariense; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 228230	6755573	99.89	2.14	Yes
NCBI Assembly	GCA_002102185.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium fragae; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1260918	4731047	99.55	0.45	Yes
NCBI Assembly	GCA_001944445.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4384051	99.94	0.00	Yes
NCBI Assembly	GCA_002446995.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4411208	99.94	0.00	Yes
NCBI Assembly	GCA_002447955.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4411229	99.94	0.00	Yes
NCBI Assembly	GCA_002129905.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4399655	99.94	0.00	Yes
NCBI Assembly	GCA_002131805.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4418166	99.94	0.00	Yes
NCBI Assembly	GCA_002703725.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; Mycobacterium tuberculosis variant bovis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1765	4296237	98.11	1.00	Yes
NCBI Assembly	GCA_002089715.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. hominissuis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 439334	5249919	99.33	0.28	Yes
NCBI Assembly	GCA_002129275.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4404692	99.94	0.00	Yes
NCBI Assembly	GCA_002086935.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium persicum; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1487726	6267578	98.48	1.17	Yes
NCBI Assembly	GCA_002101585.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacter; Mycolicibacter engbaekii; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 188915	4521435	100.00	0.15	Yes
NCBI Assembly	GCA_001944455.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4385779	99.94	0.00	Yes
NCBI Assembly	GCA_002102215.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium lacus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 169765	4905288	99.67	1.33	Yes
NCBI Assembly	GCA_002447015.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4411436	99.94	0.00	Yes
NCBI Assembly	GCA_002131815.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4383820	99.94	0.00	Yes
NCBI Assembly	GCA_002447975.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4411479	99.94	0.00	Yes
NCBI Assembly	GCA_002129925.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4400881	99.94	0.00	Yes
NCBI Assembly	GCA_002089735.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. hominissuis;	NCBI: 439334	5751252	99.39	0.08	Yes

NCBI Assembly	GCA_002703735.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; Mycobacterium tuberculosis variant bovis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1765	4377535	99.78	2.22	Yes
NCBI Assembly	GCA_002129305.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4376246	99.94	0.00	Yes
NCBI Assembly	GCA_002087305.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4356488	99.86	0.00	Yes
NCBI Assembly	GCA_002101595.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium celatum; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 28045	4720680	100.00	0.55	Yes
NCBI Assembly	GCA_001944465.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4382185	99.94	0.00	Yes
NCBI Assembly	GCA_002102225.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium simiae complex; Mycobacterium interjectum; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 33895	5903836	99.86	1.32	Yes
NCBI Assembly	GCA_002135065.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4386393	99.94	0.00	Yes
NCBI Assembly	GCA_002447035.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4411353	99.94	0.00	Yes
NCBI Assembly	GCA_002129945.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4392586	99.94	0.00	Yes
NCBI Assembly	GCA_002447995.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4411352	99.94	0.00	Yes
NCBI Assembly	GCA_002089755.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. hominissuis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 439334	5208636	99.83	0.40	Yes
NCBI Assembly	GCA_002129325.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4405257	99.94	0.00	Yes
NCBI Assembly	GCA_002087345.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4351699	99.86	0.00	Yes
NCBI Assembly	GCA_002703765.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; Mycobacterium tuberculosis variant bovis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1765	4503962	98.44	3.44	Yes
NCBI Assembly	GCA_002101635.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium simiae complex; Mycobacterium florentinum; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 292462	6178353	99.61	1.50	Yes
NCBI Assembly	GCA_001944485.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4393926	99.94	0.00	Yes
NCBI Assembly	GCA_002102255.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium nebraskense; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 244292	6727177	99.94	1.14	Yes
NCBI Assembly	GCA_002140035.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1962118	4936470	100.00	0.00	Yes
NCBI Assembly	GCA_002129955.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4402983	99.94	0.00	Yes
NCBI Assembly	GCA_002447055.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4411315	99.94	0.00	Yes
NCBI Assembly	GCA_002089775.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. hominissuis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 439334	5442059	99.61	0.07	Yes
NCBI Assembly	GCA_002129345.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4401586	99.94	0.00	Yes
NCBI Assembly	GCA_002448015.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4411454	99.94	0.00	Yes

NCBI Assembly	GCA_002089135.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. hominissuis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 439334	4981469	99.00	0.86	Yes
NCBI Assembly	GCA_002801025.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5368361	89.24	40.68	No
NCBI Assembly	GCA_002101655.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacter; Mycolicibacter hiberniae; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 29314	4342192	99.55	0.15	Yes
NCBI Assembly	GCA_001944525.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4374083	99.94	0.00	Yes
NCBI Assembly	GCA_002102265.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacter; Mycolicibacter longobardus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1108812	4812247	100.00	1.06	Yes
NCBI Assembly	GCA_002148175.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium intracellulare; Mycobacterium intracellulare subsp. vononense; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1203599	5445538	99.94	0.07	Yes
NCBI Assembly	GCA_002129985.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4373292	99.94	0.00	Yes
NCBI Assembly	GCA_002089795.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. hominissuis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 439334	5514993	99.72	0.32	Yes
NCBI Assembly	GCA_002447075.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4411280	99.94	0.00	Yes
NCBI Assembly	GCA_002089155.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. hominissuis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 439334	5449121	99.94	0.17	Yes
NCBI Assembly	GCA_002129365.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4396280	99.94	0.00	Yes
NCBI Assembly	GCA_002448035.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4411157	99.94	0.00	Yes
NCBI Assembly	GCA_002801065.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5006611	100.00	0.00	Yes
NCBI Assembly	GCA_001944535.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4391116	99.78	0.00	Yes
NCBI Assembly	GCA_002102295.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium simiae complex; Mycobacterium paraense; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 767916	5805377	99.94	2.32	Yes
NCBI Assembly	GCA_002101665.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides immunogenum; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 83262	5546219	99.61	2.15	Yes
NCBI Assembly	GCA_002148195.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium intracellulare; Mycobacterium intracellulare subsp. vononense; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1203599	5435152	99.94	0.07	Yes
NCBI Assembly	GCA_002129995.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4397495	99.94	0.00	Yes
NCBI Assembly	GCA_002089815.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. hominissuis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 439334	5279502	99.68	0.32	Yes
NCBI Assembly	GCA_002447095.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4411215	99.94	0.00	Yes
NCBI Assembly	GCA_002129385.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4395609	99.94	0.00	Yes
NCBI Assembly	GCA_002089175.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. hominissuis;	NCBI: 439334	5895354	99.83	1.60	Yes

NCBI Assembly	GCA_001944545.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4390036	99.94	0.00	Yes
NCBI Assembly	GCA_002448055.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4411316	99.94	0.00	Yes
NCBI Assembly	GCA_002801085.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5153314	100.00	0.67	Yes
NCBI Assembly	GCA_002101675.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium gordonae; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1778	7601632	99.94	3.08	Yes
NCBI Assembly	GCA_002102305.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium simiae complex; Mycobacterium paraense; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 767916	5806129	99.94	2.32	Yes
NCBI Assembly	GCA_002157835.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium dioxanotrophicus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 482462	8080416	99.62	1.98	Yes
NCBI Assembly	GCA_002089835.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. hominissuis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 439334	5588265	99.94	0.36	Yes
NCBI Assembly	GCA_002130025.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4392930	99.94	0.00	Yes
NCBI Assembly	GCA_002129405.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4401160	99.94	0.00	Yes
NCBI Assembly	GCA_002089195.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. hominissuis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 439334	5076722	99.48	0.09	Yes
NCBI Assembly	GCA_002447115.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4411148	99.94	0.00	Yes
NCBI Assembly	GCA_001944555.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4384816	99.94	0.00	Yes
NCBI Assembly	GCA_002448075.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4411284	99.94	0.00	Yes
NCBI Assembly	GCA_002101705.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium iranicum; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 912594	6335651	100.00	0.12	Yes
NCBI Assembly	GCA_002102335.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium simiae complex; Mycobacterium parnense; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 185642	5891740	99.61	2.51	Yes
NCBI Assembly	GCA_002801095.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5071257	100.00	0.33	Yes
NCBI Assembly	GCA_002166795.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium intracellulare; Mycobacterium intracellulare subsp. chimera; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 222805	6247694	99.94	1.15	Yes
NCBI Assembly	GCA_002089855.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. hominissuis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 439334	5263728	99.67	0.25	Yes
NCBI Assembly	GCA_002130035.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4399691	99.94	0.00	Yes
NCBI Assembly	GCA_002089215.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. hominissuis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 439334	5129780	99.31	0.25	Yes
NCBI Assembly	GCA_002129425.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4392597	99.94	0.00	Yes
NCBI Assembly	GCA_001944605.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4364887	99.61	0.00	Yes

NCBI Assembly	GCA_002447135.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4411121	99.94	0.00	Yes
NCBI Assembly	GCA_002102345.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium peregrinum; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 43304	7050152	100.00	0.50	Yes
NCBI Assembly	GCA_002448095.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4411314	99.94	0.00	Yes
NCBI Assembly	GCA_002101735.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium kyorinense; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 487514	5606671	100.00	0.24	Yes
NCBI Assembly	GCA_002801105.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5012024	100.00	0.50	Yes
NCBI Assembly	GCA_002174295.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. paratuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1770	4851414	98.50	0.67	Yes
NCBI Assembly	GCA_002089875.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. hominissuis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 439334	5155951	99.47	0.37	Yes
NCBI Assembly	GCA_002130065.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4385143	99.86	0.00	Yes
NCBI Assembly	GCA_002089235.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. hominissuis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 439334	5251565	99.79	0.13	Yes
NCBI Assembly	GCA_002129445.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4411751	99.94	0.00	Yes
NCBI Assembly	GCA_001944615.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4398018	99.94	0.00	Yes
NCBI Assembly	GCA_002102355.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium simiae complex; Mycobacterium sherrisii; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 243061	5562166	99.94	1.53	Yes
NCBI Assembly	GCA_002447155.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4411217	99.94	0.00	Yes
NCBI Assembly	GCA_002448115.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4411369	99.94	0.00	Yes
NCBI Assembly	GCA_002101745.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium simiae complex; Mycobacterium kubicae; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 120959	5832568	99.61	0.67	Yes
NCBI Assembly	GCA_002801115.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	4839754	99.33	0.50	Yes
NCBI Assembly	GCA_002180005.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. paratuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1770	4847731	98.38	0.33	Yes
NCBI Assembly	GCA_002089895.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. hominissuis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 439334	5398474	99.86	0.82	Yes
NCBI Assembly	GCA_002130075.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4352683	99.94	0.00	Yes
NCBI Assembly	GCA_002089255.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. hominissuis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 439334	5258000	99.68	0.41	Yes
NCBI Assembly	GCA_001944625.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4380006	99.94	0.00	Yes
NCBI Assembly	GCA_002129465.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4398729	99.94	0.00	Yes

NCBI Assembly	GCA_002102395.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacillus; Mycolicibacillus trivialis;	NCBI: 1798	3591083	100.00	0.15	Yes
NCBI Assembly	GCA_002447175.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4411143	99.94	0.00	Yes
NCBI Assembly	GCA_002101775.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacter; Mycolicibacter nonchromogenicus;	NCBI: 1782	4465329	99.55	0.15	Yes
NCBI Assembly	GCA_002448135.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4411457	99.94	0.00	Yes
NCBI Assembly	GCA_002089915.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium;	NCBI: 439334	5741908	99.83	0.53	Yes
NCBI Assembly	GCA_002193045.1	Mycobacterium avium subsp. hominissuis; NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales;	NCBI: 1773	4311779	97.03	0.78	Yes
NCBI Assembly	GCA_002130105.1	Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4403955	99.94	0.00	Yes
NCBI Assembly	GCA_002089275.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium;	NCBI: 439334	5221809	99.61	0.37	Yes
NCBI Assembly	GCA_002801175.1	Mycobacterium avium subsp. hominissuis; NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales;	NCBI: 1185650	5177049	100.00	0.00	Yes
NCBI Assembly	GCA_002104675.1	Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales;	NCBI: 1430326	5225940	99.61	0.86	Yes
NCBI Assembly	GCA_002129485.1	Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4408763	99.94	0.00	Yes
NCBI Assembly	GCA_001944635.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4376362	99.94	0.00	Yes
NCBI Assembly	GCA_002101785.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium simiae complex; Mycobacterium palustre;	NCBI: 153971	6037522	99.94	3.47	Yes
NCBI Assembly	GCA_002447195.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4411318	99.94	0.00	Yes
NCBI Assembly	GCA_002448155.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4411442	99.94	0.00	Yes
NCBI Assembly	GCA_002089935.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium;	NCBI: 439334	5497861	99.68	0.75	Yes
NCBI Assembly	GCA_002193075.1	Mycobacterium avium subsp. hominissuis; NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales;	NCBI: 1773	4288394	96.96	0.00	Yes
NCBI Assembly	GCA_002089295.1	Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 439334	5121915	99.42	0.75	Yes
NCBI Assembly	GCA_002130115.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4395776	99.94	0.00	Yes
NCBI Assembly	GCA_001944685.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4370657	99.61	0.00	Yes
NCBI Assembly	GCA_002801205.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus;	NCBI: 1185650	5315816	100.00	0.58	Yes
NCBI Assembly	GCA_002104695.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4201682	94.25	2.04	Yes
NCBI Assembly	GCA_002129505.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4409384	99.94	0.00	Yes

NCBI Assembly	GCA_002101815.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium simiae complex; Mycobacterium paraense; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 767916	5619528	99.94	0.90	Yes
NCBI Assembly	GCA_002447215.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4411331	99.94	0.00	Yes
NCBI Assembly	GCA_002448175.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4411310	99.94	0.00	Yes
NCBI Assembly	GCA_002089955.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. hominissuis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 439334	5354245	99.18	0.31	Yes
NCBI Assembly	GCA_002198105.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium peregrinum; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 43304	6931852	100.00	1.38	Yes
NCBI Assembly	GCA_002130135.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4376610	99.94	0.00	Yes
NCBI Assembly	GCA_002089315.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. hominissuis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 439334	5214580	99.72	0.00	Yes
NCBI Assembly	GCA_002723535.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; Mycobacterium tuberculosis variant bovis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1765	4301398	99.78	0.11	Yes
NCBI Assembly	GCA_001944695.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4395082	99.94	0.00	Yes
NCBI Assembly	GCA_002104795.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacillus; Mycolicibacillus korensis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1069220	4078902	100.00	0.55	Yes
NCBI Assembly	GCA_002801255.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	4930183	100.00	0.00	Yes
NCBI Assembly	GCA_002129525.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4395965	99.94	0.00	Yes
NCBI Assembly	GCA_002447235.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4411398	99.94	0.00	Yes
NCBI Assembly	GCA_002703785.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; Mycobacterium tuberculosis variant bovis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1765	4330396	99.11	1.22	Yes
NCBI Assembly	GCA_002089975.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. hominissuis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 439334	5659277	99.25	0.38	Yes
NCBI Assembly	GCA_002448195.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4411173	99.94	0.00	Yes
NCBI Assembly	GCA_002201735.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. hominissuis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 439334	5448889	99.94	0.05	Yes
NCBI Assembly	GCA_002089335.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. hominissuis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 439334	5217578	99.78	0.83	Yes
NCBI Assembly	GCA_002130155.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4392600	99.94	0.00	Yes
NCBI Assembly	GCA_002723835.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; unclassified Mycobacterium; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 2039281	6533596	99.43	0.19	Yes
NCBI Assembly	GCA_001943135.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4394963	99.94	0.00	Yes
NCBI Assembly	GCA_002105755.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium colombiense;	NCBI: 1041522	5581643	98.77	0.00	Yes

NCBI Assembly	GCA_002129545.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4399910	99.94	0.00	Yes
NCBI Assembly	GCA_002801265.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	4888874	100.00	0.00	Yes
NCBI Assembly	GCA_002447255.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4411342	99.94	0.00	Yes
NCBI Assembly	GCA_002703795.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; Mycobacterium tuberculosis variant bovis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1765	4211635	96.11	0.44	Yes
NCBI Assembly	GCA_002089995.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. hominissuis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 439334	5232109	99.86	0.00	Yes
NCBI Assembly	GCA_002013715.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides franklinii; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 948102	5110168	99.56	1.72	Yes
NCBI Assembly	GCA_002208235.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4417716	99.94	0.00	Yes
NCBI Assembly	GCA_002013385.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; unclassified Mycobacterium; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1855656	5212470	99.50	0.81	Yes
NCBI Assembly	GCA_002089355.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. hominissuis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 439334	5211422	99.42	0.52	Yes
NCBI Assembly	GCA_002130185.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4395292	99.94	0.00	Yes
NCBI Assembly	GCA_001943185.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4388266	99.94	0.00	Yes
NCBI Assembly	GCA_002129565.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4394793	99.94	0.00	Yes
NCBI Assembly	GCA_002800585.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	4875652	99.67	0.00	Yes
NCBI Assembly	GCA_002801275.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	4928089	100.00	0.00	Yes
NCBI Assembly	GCA_002292645.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium intracellulare; Mycobacterium intracellulare subsp. chimera; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 222805	5829603	99.94	0.23	Yes
NCBI Assembly	GCA_002013415.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; unclassified Mycobacterium; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1855658	5165709	99.50	0.17	Yes
NCBI Assembly	GCA_002013725.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides chelonae; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1774	5087096	99.39	0.03	Yes
NCBI Assembly	GCA_002703825.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; Mycobacterium tuberculosis variant bovis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1765	4427272	99.78	1.00	Yes
NCBI Assembly	GCA_002208705.2	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. naratuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1770	4832477	99.28	0.33	Yes
NCBI Assembly	GCA_002801485.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5093498	100.00	0.11	Yes
NCBI Assembly	GCA_002000185.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4310935	99.94	0.00	Yes
NCBI Assembly	GCA_002089375.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. hominissuis;	NCBI: 439334	5330540	99.94	0.08	Yes

NCBI Assembly	GCA_001943195.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4350617	99.94	0.00	Yes
NCBI Assembly	GCA_002043095.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; unclassified Mycobacterium;	NCBI: 1961706	7072377	99.81	3.36	Yes
NCBI Assembly	GCA_002800605.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	4965176	100.00	0.00	Yes
NCBI Assembly	GCA_002292655.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1764	5357109	99.94	0.15	Yes
NCBI Assembly	GCA_002801345.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5252906	100.00	0.00	Yes
NCBI Assembly	GCA_002013425.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; unclassified Mycobacterium;	NCBI: 1855661	5195636	99.50	0.81	Yes
NCBI Assembly	GCA_002013745.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; unclassified Mycobacterium;	NCBI: 1855659	5017083	99.50	0.47	Yes
NCBI Assembly	GCA_002703835.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; Mycobacterium tuberculosis variant bovis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1765	4321108	99.78	0.33	Yes
NCBI Assembly	GCA_001942815.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4384051	99.94	0.00	Yes
NCBI Assembly	GCA_002211525.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. paratuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1770	4829728	99.61	0.33	Yes
NCBI Assembly	GCA_002801495.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	4971908	100.00	0.00	Yes
NCBI Assembly	GCA_002000215.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4297653	99.75	0.00	Yes
NCBI Assembly	GCA_001943205.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4387581	99.94	0.00	Yes
NCBI Assembly	GCA_002072635.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5118280	100.00	0.00	Yes
NCBI Assembly	GCA_002800625.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5226136	100.00	0.00	Yes
NCBI Assembly	GCA_002292705.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1764	5335175	99.94	0.21	Yes
NCBI Assembly	GCA_002801355.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	4956063	100.00	0.00	Yes
NCBI Assembly	GCA_002013455.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides chelonae; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1774	5152563	99.50	0.03	Yes
NCBI Assembly	GCA_002013775.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; unclassified Mycobacterium;	NCBI: 1855663	4991856	99.31	0.18	Yes
NCBI Assembly	GCA_002000905.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1334071	4411532	99.94	0.00	Yes
NCBI Assembly	GCA_001942865.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4404151	99.94	0.00	Yes
NCBI Assembly	GCA_002219245.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium intracellulare; Mycobacterium intracellulare subsp. chimera; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 222805	6533653	99.94	1.32	Yes
NCBI Assembly	GCA_002703865.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; Mycobacterium tuberculosis variant bovis;	NCBI: 1765	3717838	87.33	0.33	No

NCBI Assembly	GCA_002801575.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5086684	100.00	0.00	Yes
NCBI Assembly	GCA_001943225.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4398678	99.94	0.00	Yes
NCBI Assembly	GCA_002072775.2	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4433542	99.94	0.42	Yes
NCBI Assembly	GCA_002292725.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1764	5410350	99.94	0.15	Yes
NCBI Assembly	GCA_002013465.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; unclassified Mycobacterium;	NCBI: 1855662	4807294	99.33	0.36	Yes
NCBI Assembly	GCA_002013785.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; unclassified Mycobacterium;	NCBI: 1855660	4852331	99.17	0.33	Yes
NCBI Assembly	GCA_002800665.2	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5192777	100.00	0.00	Yes
NCBI Assembly	GCA_002000925.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1334056	4411532	99.94	0.00	Yes
NCBI Assembly	GCA_001942875.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4390540	99.94	0.00	Yes
NCBI Assembly	GCA_002801365.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	4640916	100.00	0.00	Yes
NCBI Assembly	GCA_002219265.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium intracellulare; Mycobacterium intracellulare subsp. chimaera; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 222805	6379602	99.94	1.19	Yes
NCBI Assembly	GCA_001943265.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4383970	99.94	0.00	Yes
NCBI Assembly	GCA_002703875.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; Mycobacterium tuberculosis variant bovis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1765	4298793	99.78	0.00	Yes
NCBI Assembly	GCA_002085625.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium kansasii; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1768	6421275	99.61	0.38	Yes
NCBI Assembly	GCA_002801585.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	4886723	99.67	0.03	Yes
NCBI Assembly	GCA_002000945.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1334075	4411532	99.94	0.00	Yes
NCBI Assembly	GCA_002013485.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides chelonae; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1774	5124775	98.83	0.03	Yes
NCBI Assembly	GCA_002013815.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides chelonae; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1774	5454906	99.13	0.03	Yes
NCBI Assembly	GCA_002292735.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1764	5347184	99.94	0.15	Yes
NCBI Assembly	GCA_001942885.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4371274	99.94	0.00	Yes
NCBI Assembly	GCA_002800685.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5012252	100.00	0.00	Yes
NCBI Assembly	GCA_002219285.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium intracellulare; Mycobacterium intracellulare subsp. chimaera; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 222805	6133600	99.94	1.04	Yes
NCBI Assembly	GCA_001943275.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4392760	99.94	0.00	Yes

NCBI Assembly	GCA_002801435.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	4754418	100.00	0.00	Yes
NCBI Assembly	GCA_002085645.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium kansasii;	NCBI: 1768	6440784	99.94	0.71	Yes
NCBI Assembly	GCA_002703885.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1765	4317983	99.78	0.00	Yes
NCBI Assembly	GCA_002801605.1	Mycobacterium tuberculosis variant bovis; NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5050407	100.00	0.00	Yes
NCBI Assembly	GCA_002000965.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1334068	4411532	99.94	0.00	Yes
NCBI Assembly	GCA_002013515.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides chelonae;	NCBI: 1774	4988518	99.47	0.03	Yes
NCBI Assembly	GCA_002013825.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides chelonae;	NCBI: 1774	5122533	99.42	0.03	Yes
NCBI Assembly	GCA_002292745.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium;	NCBI: 1764	5614569	99.94	0.67	Yes
NCBI Assembly	GCA_001942905.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4376419	99.94	0.00	Yes
NCBI Assembly	GCA_001943285.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4391945	99.94	0.00	Yes
NCBI Assembly	GCA_002800705.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5259515	100.00	0.00	Yes
NCBI Assembly	GCA_002085775.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium kansasii;	NCBI: 1768	6462452	99.28	0.61	Yes
NCBI Assembly	GCA_002801465.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5237316	94.83	35.74	No
NCBI Assembly	GCA_002703895.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1765	4310131	95.11	1.94	Yes
NCBI Assembly	GCA_002801645.1	Mycobacterium tuberculosis variant bovis; NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5358242	100.00	0.06	Yes
NCBI Assembly	GCA_002013535.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides chelonae;	NCBI: 1774	5181067	99.50	0.20	Yes
NCBI Assembly	GCA_002003585.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium kansasii;	NCBI: 1768	6801699	90.01	1.71	Yes
NCBI Assembly	GCA_002013855.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides chelonae;	NCBI: 1774	5211550	99.45	0.03	Yes
NCBI Assembly	GCA_002292785.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium;	NCBI: 1764	5213473	99.94	0.00	Yes
NCBI Assembly	GCA_001942945.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4381829	99.94	0.00	Yes
NCBI Assembly	GCA_001943295.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4399304	99.94	0.00	Yes
NCBI Assembly	GCA_002085795.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium kansasii;	NCBI: 1768	6421364	99.86	0.38	Yes
NCBI Assembly	GCA_002131445.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4378188	99.94	0.00	Yes

NCBI Assembly	GCA_002800775.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5205518	100.00	0.00	Yes
NCBI Assembly	GCA_002703945.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; Mycobacterium tuberculosis variant bovis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1765	4310081	99.78	0.54	Yes
NCBI Assembly	GCA_002801665.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	4703802	100.00	0.00	Yes
NCBI Assembly	GCA_002013545.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; unclassified Mycobacterium; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1855664	4931340	99.50	0.47	Yes
NCBI Assembly	GCA_002003625.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium kansasii; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1768	6629039	90.13	2.04	Yes
NCBI Assembly	GCA_002013895.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides franklinii; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 948102	5431726	99.67	0.20	Yes
NCBI Assembly	GCA_001943345.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4391588	99.94	0.00	Yes
NCBI Assembly	GCA_002300575.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. hominissuis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 439334	5266633	99.72	0.18	Yes
NCBI Assembly	GCA_001942955.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4392716	99.94	0.00	Yes
NCBI Assembly	GCA_002085815.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium kansasii; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1768	6434062	99.94	0.38	Yes
NCBI Assembly	GCA_002131455.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4365645	99.94	0.00	Yes
NCBI Assembly	GCA_002703955.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; Mycobacterium tuberculosis variant bovis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1765	4304820	99.78	0.00	Yes
NCBI Assembly	GCA_002800805.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	4855277	100.00	0.00	Yes
NCBI Assembly	GCA_002013555.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides immunogenum; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 83262	5542766	99.61	2.15	Yes
NCBI Assembly	GCA_002003715.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4322502	99.94	0.00	Yes
NCBI Assembly	GCA_002801725.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1962118	4786264	100.00	0.00	Yes
NCBI Assembly	GCA_002024965.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium simiae complex; Mycobacterium intermedium; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 28445	6875104	99.38	1.63	Yes
NCBI Assembly	GCA_002304055.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. hominissuis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 439334	5058528	99.86	0.36	Yes
NCBI Assembly	GCA_001943355.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4406269	99.94	0.00	Yes
NCBI Assembly	GCA_001942965.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4348648	99.61	0.00	Yes
NCBI Assembly	GCA_002085835.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium kansasii; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1768	6463923	99.38	0.38	Yes
NCBI Assembly	GCA_002131485.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4384327	99.94	0.00	Yes
NCBI Assembly	GCA_002013595.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides chelonae; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1774	4996994	99.50	0.03	Yes

NCBI Assembly	GCA_002703985.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; Mycobacterium tuberculosis variant bovis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1765	4091885	93.61	1.00	Yes
NCBI Assembly	GCA_002800815.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	4925761	100.00	0.00	Yes
NCBI Assembly	GCA_002024975.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium diernhoferi; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1801	5920839	98.00	1.69	Yes
NCBI Assembly	GCA_002003745.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4331900	99.86	0.00	Yes
NCBI Assembly	GCA_001943375.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4392093	99.94	0.00	Yes
NCBI Assembly	GCA_002801735.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1962118	4827942	100.00	0.00	Yes
NCBI Assembly	GCA_001942975.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4388128	99.61	0.00	Yes
NCBI Assembly	GCA_002086115.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium bacteremicum; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 564198	5952041	99.76	1.01	Yes
NCBI Assembly	GCA_002131495.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4420055	99.94	0.00	Yes
NCBI Assembly	GCA_002240155.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium intracellulare; Mycobacterium intracellulare subsp. chimaera; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 222805	5938632	99.94	0.53	Yes
NCBI Assembly	GCA_002013615.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides chelonae; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1774	2775019	58.53	0.00	No
NCBI Assembly	GCA_002026285.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; Mycobacterium tuberculosis variant bovis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1765	4295926	99.78	0.00	Yes
NCBI Assembly	GCA_002703995.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; Mycobacterium tuberculosis variant bovis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1765	4210032	98.78	0.33	Yes
NCBI Assembly	GCA_001943385.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4394542	99.94	0.00	Yes
NCBI Assembly	GCA_002800845.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	4926198	100.00	0.00	Yes
NCBI Assembly	GCA_001943025.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4405158	99.94	0.00	Yes
NCBI Assembly	GCA_002007745.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium litorale; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 758802	6103712	97.38	0.85	Yes
NCBI Assembly	GCA_002801765.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1962118	5039966	100.00	0.00	Yes
NCBI Assembly	GCA_002086125.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium arosiense; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1265311	5980206	99.94	1.46	Yes
NCBI Assembly	GCA_002131525.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4396771	99.94	0.00	Yes
NCBI Assembly	GCA_002245535.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium lehmannii; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 2048550	5496052	100.00	0.61	Yes
NCBI Assembly	GCA_002013635.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides chelonae; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1774	5166650	98.72	0.03	Yes

NCBI Assembly	GCA_002026325.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; Mycobacterium tuberculosis variant bovis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1765	4308699	99.78	0.00	Yes
NCBI Assembly	GCA_002704025.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; Mycobacterium tuberculosis variant bovis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1765	4300842	99.78	0.00	Yes
NCBI Assembly	GCA_001943425.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4401353	99.94	0.00	Yes
NCBI Assembly	GCA_001943035.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4383808	99.94	0.00	Yes
NCBI Assembly	GCA_002800875.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5050413	100.00	0.33	Yes
NCBI Assembly	GCA_002013295.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides franklinii; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 948102	5115012	99.61	1.55	Yes
NCBI Assembly	GCA_002086155.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium angelicum; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 470074	6662911	99.94	1.68	Yes
NCBI Assembly	GCA_002801785.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1962118	4733699	100.00	0.00	Yes
NCBI Assembly	GCA_002131545.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4412316	99.94	0.00	Yes
NCBI Assembly	GCA_002245615.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium neumannii; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 2048551	5376391	100.00	0.45	Yes
NCBI Assembly	GCA_002013645.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides salmoniphilum; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 404941	4934017	99.44	0.03	Yes
NCBI Assembly	GCA_002026395.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; Mycobacterium tuberculosis variant bovis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1765	4294453	99.78	0.28	Yes
NCBI Assembly	GCA_002704035.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; Mycobacterium tuberculosis variant bovis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1765	4304820	99.78	0.00	Yes
NCBI Assembly	GCA_001943435.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4388153	99.94	0.00	Yes
NCBI Assembly	GCA_001943045.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4381895	99.28	0.00	Yes
NCBI Assembly	GCA_002086165.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 701041	5897311	99.94	0.75	Yes
NCBI Assembly	GCA_002800885.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	4897060	100.00	0.00	Yes
NCBI Assembly	GCA_002013305.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides chelonae; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1774	4989234	99.50	0.03	Yes
NCBI Assembly	GCA_002801795.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1962118	5122576	99.93	1.07	Yes
NCBI Assembly	GCA_002131555.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4384711	99.94	0.00	Yes
NCBI Assembly	GCA_002249865.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium marinum; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1781	6254535	99.21	0.12	Yes
NCBI Assembly	GCA_002013675.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides chelonae; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1774	5132689	98.83	0.03	Yes
NCBI Assembly	GCA_002040725.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4355103	96.86	0.00	Yes

NCBI Assembly	GCA_001943445.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4387682	99.94	0.00	Yes
NCBI Assembly	GCA_001943055.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4393605	99.94	0.00	Yes
NCBI Assembly	GCA_002704055.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; Mycobacterium tuberculosis variant bovis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1765	4276322	98.28	0.33	Yes
NCBI Assembly	GCA_002086175.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium celeriflavum; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1249101	4949446	100.00	0.06	Yes
NCBI Assembly	GCA_002013315.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides chelonae; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1774	4939129	99.50	0.03	Yes
NCBI Assembly	GCA_002800925.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5097484	100.00	0.00	Yes
NCBI Assembly	GCA_002801825.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1962118	4843017	100.00	0.00	Yes
NCBI Assembly	GCA_002131585.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4391655	99.94	0.00	Yes
NCBI Assembly	GCA_002013685.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides salmoniphilum; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 404941	4766268	99.00	0.36	Yes
NCBI Assembly	GCA_002131135.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4409813	99.94	0.00	Yes
NCBI Assembly	GCA_002250655.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium sphagni; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1786	6066978	100.00	0.56	Yes
NCBI Assembly	GCA_002304075.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. hominissuis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 439334	5248692	99.94	0.10	Yes
NCBI Assembly	GCA_001943485.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4381840	99.94	0.07	Yes
NCBI Assembly	GCA_001943105.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4351197	99.94	0.00	Yes
NCBI Assembly	GCA_002086215.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium simiae complex; Mycobacterium heidelbergense; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 53376	4999105	99.25	0.48	Yes
NCBI Assembly	GCA_002013375.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; unclassified Mycobacterium; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1855657	4903433	99.50	0.47	Yes
NCBI Assembly	GCA_002800965.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5000807	100.00	0.00	Yes
NCBI Assembly	GCA_002131595.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4387572	99.94	0.00	Yes
NCBI Assembly	GCA_002131155.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4390445	99.94	0.00	Yes
NCBI Assembly	GCA_002290145.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4411709	99.94	0.00	Yes
NCBI Assembly	GCA_002801845.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1962118	4964441	100.00	0.00	Yes
NCBI Assembly	GCA_002285675.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium intracellulare; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1767	5638643	99.94	0.09	Yes
NCBI Assembly	GCA_001943495.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4384957	99.94	0.00	Yes

NCBI Assembly	GCA_002304125.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. hominissuis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 439334	5121042	98.56	0.00	Yes
NCBI Assembly	GCA_001943115.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4366583	99.94	0.00	Yes
NCBI Assembly	GCA_001942555.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides chelonae; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1774	5099700	98.83	0.03	Yes
NCBI Assembly	GCA_002086255.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium insubricum; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 444597	4553680	99.65	1.53	Yes
NCBI Assembly	GCA_002800235.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	4992734	100.00	0.33	Yes
NCBI Assembly	GCA_002131625.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4389784	99.94	0.00	Yes
NCBI Assembly	GCA_002131185.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4388931	99.94	0.00	Yes
NCBI Assembly	GCA_002801005.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5311087	100.00	0.25	Yes
NCBI Assembly	GCA_002285695.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium intracellulare; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1767	5432063	99.94	0.05	Yes
NCBI Assembly	GCA_002290165.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4414325	99.94	0.00	Yes
NCBI Assembly	GCA_001943505.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4381381	99.94	0.07	Yes
NCBI Assembly	GCA_002801875.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1962118	4818167	100.00	0.00	Yes
NCBI Assembly	GCA_001943125.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4383674	99.94	0.00	Yes
NCBI Assembly	GCA_001942565.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5253175	100.00	0.00	Yes
NCBI Assembly	GCA_002304145.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. hominissuis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 439334	4990846	94.58	0.11	Yes
NCBI Assembly	GCA_002800255.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	4960913	100.00	0.00	Yes
NCBI Assembly	GCA_002131195.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4361367	99.94	0.00	Yes
NCBI Assembly	GCA_002131645.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4384988	99.94	0.00	Yes
NCBI Assembly	GCA_002285715.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium marseillense; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 701042	5285642	99.94	0.00	Yes
NCBI Assembly	GCA_002801015.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	4758517	100.00	0.00	Yes
NCBI Assembly	GCA_001943515.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4373781	99.94	0.00	Yes
NCBI Assembly	GCA_001942575.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides chelonae; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1774	5114756	99.50	0.03	Yes
NCBI Assembly	GCA_002801945.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus;	NCBI: 1185650	4905374	100.00	0.00	Yes

NCBI Assembly	GCA_002304155.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. hominissuis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 439334	5635307	98.44	0.10	Yes
NCBI Assembly	GCA_002131655.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4400505	99.94	0.00	Yes
NCBI Assembly	GCA_002800275.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	4993537	100.00	0.33	Yes
NCBI Assembly	GCA_002287605.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium intracellulare; Mycobacterium intracellulare subsp. chimera; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 222805	5751541	99.94	0.23	Yes
NCBI Assembly	GCA_002131215.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4411774	99.94	0.00	Yes
NCBI Assembly	GCA_001943565.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4386795	99.94	0.00	Yes
NCBI Assembly	GCA_002292425.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1764	5409790	99.94	0.95	Yes
NCBI Assembly	GCA_001942625.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium svnenathidarum; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1908205	6344489	99.81	0.00	Yes
NCBI Assembly	GCA_002304195.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. hominissuis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 439334	5811762	89.72	0.46	No
NCBI Assembly	GCA_002131685.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4410072	99.94	0.00	Yes
NCBI Assembly	GCA_002800305.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5001662	100.00	0.00	Yes
NCBI Assembly	GCA_001943575.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4381391	99.94	0.00	Yes
NCBI Assembly	GCA_002131245.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4395101	99.94	0.00	Yes
NCBI Assembly	GCA_002292435.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1764	5605011	99.94	0.42	Yes
NCBI Assembly	GCA_001942635.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4399245	99.94	0.00	Yes
NCBI Assembly	GCA_002335685.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; unclassified Mycobacterium; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 2051552	6037017	100.00	0.38	Yes
NCBI Assembly	GCA_002131705.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4421068	99.94	0.00	Yes
NCBI Assembly	GCA_001943585.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4390580	99.94	0.00	Yes
NCBI Assembly	GCA_002131265.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4389750	99.94	0.00	Yes
NCBI Assembly	GCA_002292445.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1764	5219426	99.94	0.05	Yes
NCBI Assembly	GCA_001942645.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4381743	99.94	0.00	Yes
NCBI Assembly	GCA_002800315.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5224078	100.00	0.17	Yes
NCBI Assembly	GCA_002131715.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4386367	99.94	0.00	Yes

NCBI Assembly	GCA_002982285.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; Mycobacterium tuberculosis variant bovis;	NCBI: 1765	4306490	98.28	1.21	Yes
NCBI Assembly	GCA_004107895.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4365216	99.61	0.00	Yes
NCBI Assembly	GCA_004106995.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4406510	99.94	0.00	Yes
NCBI Assembly	GCA_004112065.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4381453	99.94	0.00	Yes
NCBI Assembly	GCA_003431645.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium marinum;	NCBI: 1781	6304786	99.88	0.23	Yes
NCBI Assembly	GCA_003392605.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4406544	99.94	0.50	Yes
NCBI Assembly	GCA_003393225.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4377374	99.86	0.00	Yes
NCBI Assembly	GCA_003609715.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. bolletii;	NCBI: 1091046	5080450	100.00	0.33	Yes
NCBI Assembly	GCA_002946495.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4399460	99.94	0.00	Yes
NCBI Assembly	GCA_002982335.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 33894	4352625	99.83	0.00	Yes
NCBI Assembly	GCA_003392305.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4298609	97.94	0.57	Yes
NCBI Assembly	GCA_003584745.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium pseudoshottsii;	NCBI: 1136880	6061597	99.71	0.73	Yes
NCBI Assembly	GCA_004107345.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4371992	99.94	0.00	Yes
NCBI Assembly	GCA_004107945.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4392215	99.61	0.00	Yes
NCBI Assembly	GCA_004107005.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4395599	99.94	0.00	Yes
NCBI Assembly	GCA_003431655.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium marinum;	NCBI: 1781	6362177	99.88	0.23	Yes
NCBI Assembly	GCA_004112085.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4394099	99.94	0.00	Yes
NCBI Assembly	GCA_003392615.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4306065	99.83	0.00	Yes
NCBI Assembly	GCA_003393235.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4380225	99.86	0.00	Yes
NCBI Assembly	GCA_002983495.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium simiae complex; Mycobacterium shigaense;	NCBI: 722731	5198926	99.17	0.88	Yes
NCBI Assembly	GCA_003614435.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium paraordona;	NCBI: 1389713	7224251	100.00	0.98	Yes
NCBI Assembly	GCA_002967005.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium talmoniae;	NCBI: 1858794	5125857	81.85	1.21	No
NCBI Assembly	GCA_003392335.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4356263	99.86	0.00	Yes

NCBI Assembly	GCA_003399115.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4172341	98.05	1.65	Yes
NCBI Assembly	GCA_004107365.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4391610	99.94	0.00	Yes
NCBI Assembly	GCA_004107965.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4398193	99.94	0.00	Yes
NCBI Assembly	GCA_003431665.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium marinum;	NCBI: 1781	6425751	99.88	0.34	Yes
NCBI Assembly	GCA_003392665.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4288251	99.86	0.11	Yes
NCBI Assembly	GCA_004107025.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4393918	99.94	0.00	Yes
NCBI Assembly	GCA_003393245.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4364807	99.86	0.11	Yes
NCBI Assembly	GCA_003006115.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4413669	99.94	0.00	Yes
NCBI Assembly	GCA_002967035.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacter; Mycolicibacter virginensis;	NCBI: 1795032	4849424	100.00	1.15	Yes
NCBI Assembly	GCA_003634035.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium;	NCBI: 1415782	3445063	99.42	0.58	Yes
NCBI Assembly	GCA_003399125.1	Mycolicibacterium mucogenicum; NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4352950	99.86	0.00	Yes
NCBI Assembly	GCA_003431675.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium marinum;	NCBI: 1781	5897100	99.71	0.34	Yes
NCBI Assembly	GCA_004107975.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4404421	99.94	0.00	Yes
NCBI Assembly	GCA_003393275.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4406676	99.86	0.00	Yes
NCBI Assembly	GCA_003006135.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4413712	99.94	0.00	Yes
NCBI Assembly	GCA_002968275.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium;	NCBI: 39687	6499695	99.94	2.54	Yes
NCBI Assembly	GCA_003640565.1	Mycolicibacterium austroafricanum; NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1764	4961843	99.83	0.00	Yes
NCBI Assembly	GCA_003399135.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4357746	99.86	0.00	Yes
NCBI Assembly	GCA_003431725.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium marinum;	NCBI: 1781	6258384	99.88	0.07	Yes
NCBI Assembly	GCA_004107985.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4394221	99.61	0.00	Yes
NCBI Assembly	GCA_003010435.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4366894	99.86	0.15	Yes
NCBI Assembly	GCA_003393305.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4387160	99.86	0.00	Yes
NCBI Assembly	GCA_002968285.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; unclassified Mycobacterium;	NCBI: 2099693	5750735	100.00	6.19	No

NCBI Assembly	GCA_003703995.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; Mycobacterium tuberculosis variant bovis; Mycobacterium tuberculosis variant bovis RCG;	NCBI: 33892	4294448	99.06	0.00	Yes
NCBI Assembly	GCA_003399185.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4342582	99.86	0.00	Yes
NCBI Assembly	GCA_003431735.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium marinum; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1781	6104716	99.79	0.12	Yes
NCBI Assembly	GCA_003013375.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. hominissuis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 439334	5445539	99.53	11.79	No
NCBI Assembly	GCA_002968295.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; unclassified Mycobacterium; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 2099694	10061390	93.10	67.41	No
NCBI Assembly	GCA_003704015.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; Mycobacterium tuberculosis variant bovis; Mycobacterium tuberculosis variant bovis RCG;	NCBI: 33892	4294423	98.62	0.00	Yes
NCBI Assembly	GCA_003399195.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4352685	99.86	0.00	Yes
NCBI Assembly	GCA_003027795.2	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; Mycobacterium tuberculosis variant dinnipedi; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 194542	4284266	99.61	0.00	Yes
NCBI Assembly	GCA_002968335.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; unclassified Mycobacterium; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 2099695	6187644	99.67	5.71	No
NCBI Assembly	GCA_003431765.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium marinum; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1781	5827492	99.71	0.60	Yes
NCBI Assembly	GCA_003399205.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4366837	99.86	0.00	Yes
NCBI Assembly	GCA_003713025.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. paratuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1770	4837149	99.28	0.33	Yes
NCBI Assembly	GCA_003027855.2	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; Mycobacterium tuberculosis variant bovis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1765	4276127	99.78	0.00	Yes
NCBI Assembly	GCA_003399245.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4338558	99.86	0.00	Yes
NCBI Assembly	GCA_003713045.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. paratuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1770	4831261	99.25	0.33	Yes
NCBI Assembly	GCA_003027875.2	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; Mycobacterium tuberculosis variant bovis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1765	4285204	99.78	0.00	Yes
NCBI Assembly	GCA_002976295.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; Mycobacterium tuberculosis variant bovis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1765	4320841	99.78	0.00	Yes
NCBI Assembly	GCA_003399265.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4336138	99.69	0.00	Yes
NCBI Assembly	GCA_003027895.2	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; Mycobacterium tuberculosis variant dinnipedi; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 194542	4279005	99.61	0.00	Yes
NCBI Assembly	GCA_003719305.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; unclassified Mycolicibacterium;	NCBI: 2358193	6956345	100.00	1.06	Yes

NCBI Assembly	GCA_003399385.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4316085	99.69	0.00	Yes
NCBI Assembly	GCA_003775745.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	3610848	98.42	0.00	Yes
NCBI Assembly	GCA_003399405.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4324767	99.94	0.00	Yes
NCBI Assembly	GCA_005518035.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. hominissuis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 439334	5368111	99.94	0.00	Yes
NCBI Assembly	GCA_005518055.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. hominissuis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 439334	5393712	99.39	0.00	Yes
NCBI Assembly	GCA_900130395.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5241554	100.00	0.00	Yes
NCBI Assembly	GCA_900124505.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4363146	98.97	0.00	Yes
NCBI Assembly	GCA_900122005.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4382899	98.75	0.00	Yes
NCBI Assembly	GCA_900130555.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5156845	100.00	0.33	Yes
NCBI Assembly	GCA_900130235.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5152235	99.21	0.00	Yes
NCBI Assembly	GCA_900130715.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1962118	4912611	99.67	0.00	Yes
NCBI Assembly	GCA_900131035.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. bolletii; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 319705	4988329	100.00	0.67	Yes
NCBI Assembly	GCA_900127465.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4356444	98.57	0.00	Yes
NCBI Assembly	GCA_900130875.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	4966187	100.00	0.00	Yes
NCBI Assembly	GCA_900132125.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1962118	4929822	100.00	0.00	Yes
NCBI Assembly	GCA_900132915.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5044087	99.83	0.00	Yes
NCBI Assembly	GCA_900078665.2	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium houstonense; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 146021	6451811	93.38	2.22	Yes
NCBI Assembly	GCA_900130405.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	6273693	100.00	22.02	No
NCBI Assembly	GCA_900130245.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5161324	100.00	0.00	Yes
NCBI Assembly	GCA_900124515.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4380519	98.53	0.00	Yes
NCBI Assembly	GCA_900130885.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1962118	4908136	100.00	0.00	Yes
NCBI Assembly	GCA_900132135.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5046469	100.00	0.00	Yes
NCBI Assembly	GCA_900130565.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus;	NCBI: 1185650	4915285	100.00	0.00	Yes

NCBI Assembly	GCA_900130285.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp.	NCBI: 1962118	5200708	100.00	0.08	Yes
NCBI Assembly	GCA_900124555.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4364459	98.75	0.00	Yes
NCBI Assembly	GCA_900131085.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus;	NCBI: 1185650	5209317	100.00	0.00	Yes
NCBI Assembly	GCA_900127525.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4372718	98.47	0.00	Yes
NCBI Assembly	GCA_900130605.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus;	NCBI: 1185650	5157806	100.00	0.33	Yes
NCBI Assembly	GCA_900101555.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium;	NCBI: 1795	5566563	100.00	1.29	Yes
NCBI Assembly	GCA_900130455.1	Mycolicibacterium neoaurum; NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales;	NCBI: 1185650	10094819	100.00	100.00	No
NCBI Assembly	GCA_900122065.1	Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4362360	98.63	0.00	Yes
NCBI Assembly	GCA_900130935.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus;	NCBI: 1185650	5100612	100.00	0.00	Yes
NCBI Assembly	GCA_900132975.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales;	NCBI: 1962118	5139316	98.48	0.00	Yes
NCBI Assembly	GCA_900130775.1	Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1962118	4876577	100.00	0.06	Yes
NCBI Assembly	GCA_900132185.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp.	NCBI: 1962118	4806459	99.83	0.33	Yes
NCBI Assembly	GCA_900130295.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales;	NCBI: 319705	4988986	100.00	0.67	Yes
NCBI Assembly	GCA_900124565.1	Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. bolletii; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4360250	98.97	0.00	Yes
NCBI Assembly	GCA_900130615.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. bolletii;	NCBI: 319705	4988527	100.00	0.67	Yes
NCBI Assembly	GCA_900127535.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales;	NCBI: 1773	4357829	98.89	0.00	Yes
NCBI Assembly	GCA_900131095.1	Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. bolletii; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 319705	4987897	100.00	0.67	Yes
NCBI Assembly	GCA_900107555.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; unclassified Mycobacterium;	NCBI: 1761810	6050453	99.81	0.80	Yes
NCBI Assembly	GCA_900130465.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales;	NCBI: 1962118	5201746	100.00	0.08	Yes
NCBI Assembly	GCA_900122075.1	Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4367600	98.56	0.00	Yes
NCBI Assembly	GCA_900130945.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp.	NCBI: 1962118	5211145	100.00	0.08	Yes
NCBI Assembly	GCA_900130795.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales;	NCBI: 1962118	5212412	100.00	0.08	Yes
NCBI Assembly	GCA_900130305.1	Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1962118	5027343	100.00	0.00	Yes
NCBI Assembly	GCA_900132985.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. bolletii;	NCBI: 319705	4841645	99.50	0.67	Yes

NCBI Assembly	GCA_900132195.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp.	NCBI: 1962118	4854704	99.50	0.33	Yes
NCBI Assembly	GCA_900124575.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4368156	98.85	0.00	Yes
NCBI Assembly	GCA_900130625.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp.	NCBI: 1962118	5138821	100.00	0.08	Yes
NCBI Assembly	GCA_900127545.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4368140	98.24	0.00	Yes
NCBI Assembly	GCA_900131105.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. bolletii;	NCBI: 319705	4965867	100.00	0.33	Yes
NCBI Assembly	GCA_900108565.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium;	NCBI: 370526	5987931	100.00	0.98	Yes
NCBI Assembly	GCA_900130475.1	Mycolicibacterium rutilum; NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales;	NCBI: 1185650	4985490	100.00	0.00	Yes
NCBI Assembly	GCA_900122085.1	Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4370948	98.67	0.00	Yes
NCBI Assembly	GCA_900132205.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus;	NCBI: 1185650	5191996	100.00	0.00	Yes
NCBI Assembly	GCA_900130805.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales;	NCBI: 1962118	5211561	100.00	0.08	Yes
NCBI Assembly	GCA_900132995.1	Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5040341	100.00	0.00	Yes
NCBI Assembly	GCA_900130955.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus;	NCBI: 1185650	5273876	100.00	0.00	Yes
NCBI Assembly	GCA_900130635.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales;	NCBI: 1962118	5139526	100.00	0.08	Yes
NCBI Assembly	GCA_900130315.1	Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5248162	100.00	0.00	Yes
NCBI Assembly	GCA_900124585.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4323408	99.17	0.00	Yes
NCBI Assembly	GCA_900127555.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales;	NCBI: 1773	4366762	97.84	0.00	Yes
NCBI Assembly	GCA_900131115.1	Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	10342635	100.00	100.00	No
NCBI Assembly	GCA_900110825.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; unclassified Mycobacterium;	NCBI: 1761813	6734829	99.43	1.36	Yes
NCBI Assembly	GCA_900122095.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales;	NCBI: 1773	4322772	98.73	0.00	Yes
NCBI Assembly	GCA_900130815.1	Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 319705	4987699	100.00	0.67	Yes
NCBI Assembly	GCA_900133005.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales;	NCBI: 1185650	5318052	99.83	0.00	Yes
NCBI Assembly	GCA_900130965.1	Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5165381	98.64	0.00	Yes
NCBI Assembly	GCA_900132215.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp.	NCBI: 1962118	4919958	99.83	0.33	Yes
NCBI Assembly	GCA_900130645.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales;	NCBI: 1185650	5291913	100.00	0.00	Yes
		Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus;					

NCBI Assembly	GCA_900130325.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp.	NCBI: 1962118	5212956	100.00	0.08	Yes
NCBI Assembly	GCA_900124595.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4372837	99.94	0.00	Yes
NCBI Assembly	GCA_900127565.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4366417	99.69	0.00	Yes
NCBI Assembly	GCA_900131125.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. bolletii;	NCBI: 319705	5263837	100.00	0.83	Yes
NCBI Assembly	GCA_900113075.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; unclassified Mycobacterium;	NCBI: 1761812	6739133	99.43	1.36	Yes
NCBI Assembly	GCA_900130495.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus;	NCBI: 1185650	5155451	100.00	0.33	Yes
NCBI Assembly	GCA_900122105.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4365723	99.23	0.00	Yes
NCBI Assembly	GCA_900130825.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp.	NCBI: 1962118	5211915	100.00	0.08	Yes
NCBI Assembly	GCA_900130655.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus;	NCBI: 1185650	5269711	100.00	0.08	Yes
NCBI Assembly	GCA_900133015.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp.	NCBI: 1962118	4920344	100.00	0.33	Yes
NCBI Assembly	GCA_900132225.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp.	NCBI: 1962118	4919666	99.83	0.33	Yes
NCBI Assembly	GCA_900130975.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. bolletii;	NCBI: 319705	5103701	99.22	0.14	Yes
NCBI Assembly	GCA_900130335.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp.	NCBI: 1962118	5026513	100.00	0.00	Yes
NCBI Assembly	GCA_900124605.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4350923	99.81	0.00	Yes
NCBI Assembly	GCA_900127585.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4324497	99.15	0.00	Yes
NCBI Assembly	GCA_900131135.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. bolletii;	NCBI: 319705	5307097	100.00	0.83	Yes
NCBI Assembly	GCA_900116695.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium intracellulare;	NCBI: 222805	6593403	99.94	1.19	Yes
NCBI Assembly	GCA_900130505.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus;	NCBI: 1185650	5260589	100.00	0.00	Yes
NCBI Assembly	GCA_900122115.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4367835	98.56	0.00	Yes
NCBI Assembly	GCA_900130835.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp.	NCBI: 1962118	5212302	100.00	0.08	Yes
NCBI Assembly	GCA_900130665.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp.	NCBI: 1962118	5212391	100.00	0.08	Yes
NCBI Assembly	GCA_900130985.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus;	NCBI: 1185650	5166448	98.83	0.00	Yes
NCBI Assembly	GCA_900133025.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp.	NCBI: 1962118	4846306	100.00	0.00	Yes

NCBI Assembly	GCA_900132755.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5186043	100.00	0.00	Yes
NCBI Assembly	GCA_004359005.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium;	NCBI: 1807	5599206	100.00	0.18	Yes
NCBI Assembly	GCA_900120475.1	Mycolicibacterium obuense; NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4364552	98.26	0.00	Yes
NCBI Assembly	GCA_900124355.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4373455	98.39	0.00	Yes
NCBI Assembly	GCA_900131205.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp.	NCBI: 1962118	4829434	100.00	0.00	Yes
NCBI Assembly	GCA_004113745.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4383821	99.94	0.00	Yes
NCBI Assembly	GCA_004216875.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; unclassified Mycobacterium;	NCBI: 2512172	6198679	100.00	0.18	Yes
NCBI Assembly	GCA_004121485.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4262450	99.94	0.00	Yes
NCBI Assembly	GCA_004359015.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium paragordoniae;	NCBI: 1389713	6697711	100.00	1.09	Yes
NCBI Assembly	GCA_004113775.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4377683	99.94	0.00	Yes
NCBI Assembly	GCA_004309955.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium;	NCBI: 1772	6835795	99.94	0.60	Yes
NCBI Assembly	GCA_004121505.1	Mycolicibacterium smegmatis; NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4380819	98.83	0.81	Yes
NCBI Assembly	GCA_900133085.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5320726	99.83	0.00	Yes
NCBI Assembly	GCA_900121865.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4379887	99.49	0.00	Yes
NCBI Assembly	GCA_004359025.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium paragordoniae;	NCBI: 1389713	7049864	99.33	0.87	Yes
NCBI Assembly	GCA_900133565.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5038083	100.00	0.00	Yes
NCBI Assembly	GCA_900131985.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5252266	99.67	0.08	Yes
NCBI Assembly	GCA_004310045.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium;	NCBI: 1772	6827014	99.94	0.50	Yes
NCBI Assembly	GCA_004113785.1	Mycolicibacterium smegmatis; NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4380770	99.94	0.00	Yes
NCBI Assembly	GCA_004121535.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4370427	99.94	0.00	Yes
NCBI Assembly	GCA_004359035.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium paragordoniae;	NCBI: 1389713	7291508	100.00	1.09	Yes
NCBI Assembly	GCA_900124365.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4367779	98.64	0.00	Yes
NCBI Assembly	GCA_900132765.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. bolletii; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 319705	4848349	100.00	0.33	Yes
NCBI Assembly	GCA_900120485.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4325057	99.14	0.00	Yes

NCBI Assembly	GCA_004113825.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4387870	99.94	0.00	Yes
NCBI Assembly	GCA_004310055.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium;	NCBI: 1772	6915101	99.56	0.76	Yes
NCBI Assembly	GCA_900131215.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. bolletii; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 319705	4965660	100.00	0.33	Yes
NCBI Assembly	GCA_004121545.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4366330	99.94	0.00	Yes
NCBI Assembly	GCA_004359045.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium;	NCBI: 56689	5494553	99.84	0.44	Yes
NCBI Assembly	GCA_004113845.1	Mycolicibacterium mucogenicum; NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4367832	99.94	0.00	Yes
NCBI Assembly	GCA_004310075.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium;	NCBI: 1772	6830272	99.94	0.38	Yes
NCBI Assembly	GCA_900121875.1	Mycolicibacterium smegmatis; NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4361360	98.67	0.00	Yes
NCBI Assembly	GCA_900133095.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5000739	100.00	0.00	Yes
NCBI Assembly	GCA_900133575.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5232149	100.00	0.00	Yes
NCBI Assembly	GCA_004121565.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4379992	99.94	0.00	Yes
NCBI Assembly	GCA_004362315.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; unclassified Mycobacterium; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 2512165	6929846	99.91	0.69	Yes
NCBI Assembly	GCA_004113855.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4355586	99.94	0.00	Yes
NCBI Assembly	GCA_004310095.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium;	NCBI: 1772	6832326	99.94	0.47	Yes
NCBI Assembly	GCA_900131995.1	Mycolicibacterium smegmatis; NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1962118	5194402	100.00	0.08	Yes
NCBI Assembly	GCA_004121595.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4350302	99.94	0.00	Yes
NCBI Assembly	GCA_900124375.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4365880	98.54	0.00	Yes
NCBI Assembly	GCA_004113865.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4382043	99.94	0.00	Yes
NCBI Assembly	GCA_900132775.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5282762	100.00	0.00	Yes
NCBI Assembly	GCA_900120495.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4369487	99.50	0.00	Yes
NCBI Assembly	GCA_004310125.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium;	NCBI: 1772	6835158	99.94	0.56	Yes
NCBI Assembly	GCA_900131225.1	Mycolicibacterium smegmatis; NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1962118	5025500	100.00	0.00	Yes
NCBI Assembly	GCA_004122555.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4220229	95.94	0.00	Yes
NCBI Assembly	GCA_004113875.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4354017	99.61	0.00	Yes

NCBI Assembly	GCA_004310135.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium smegmatis;	NCBI: 1772	6830791	99.94	0.38	Yes
NCBI Assembly	GCA_004122565.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4375554	99.94	0.00	Yes
NCBI Assembly	GCA_900121885.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4335356	98.98	0.00	Yes
NCBI Assembly	GCA_900133585.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp.	NCBI: 1962118	4920303	99.25	0.33	Yes
NCBI Assembly	GCA_900133105.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. bolletii;	NCBI: 319705	5226280	100.00	0.75	Yes
NCBI Assembly	GCA_004113925.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4368446	99.94	0.00	Yes
NCBI Assembly	GCA_900132005.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus;	NCBI: 1185650	4966210	100.00	0.00	Yes
NCBI Assembly	GCA_004135425.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4380797	99.94	0.00	Yes
NCBI Assembly	GCA_004113935.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4403745	99.94	0.00	Yes
NCBI Assembly	GCA_004366145.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides franklinii;	NCBI: 948102	5008405	99.67	0.36	Yes
NCBI Assembly	GCA_900124385.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4368244	99.02	0.00	Yes
NCBI Assembly	GCA_900132785.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. bolletii;	NCBI: 319705	4989367	100.00	0.67	Yes
NCBI Assembly	GCA_900120505.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4369822	99.46	0.00	Yes
NCBI Assembly	GCA_900131235.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp.	NCBI: 1962118	4855320	100.00	0.00	Yes
NCBI Assembly	GCA_004135435.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4394762	99.94	0.00	Yes
NCBI Assembly	GCA_004113945.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4376163	99.94	0.00	Yes
NCBI Assembly	GCA_004366555.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium litorale;	NCBI: 758802	5549188	99.62	0.00	Yes
NCBI Assembly	GCA_900120915.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4380239	99.53	0.00	Yes
NCBI Assembly	GCA_004135445.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4399746	99.94	0.00	Yes
NCBI Assembly	GCA_004113975.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4385701	99.61	0.00	Yes
NCBI Assembly	GCA_900133595.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp.	NCBI: 1962118	4846285	100.00	0.00	Yes
NCBI Assembly	GCA_900133115.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus;	NCBI: 1185650	5127839	99.67	0.00	Yes
NCBI Assembly	GCA_900121895.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4356699	98.38	0.00	Yes
NCBI Assembly	GCA_004366645.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides salmoniphilum;	NCBI: 404941	4802997	99.17	0.18	Yes

NCBI Assembly	GCA_900133695.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp.	NCBI: 1962118	5360751	99.50	0.08	Yes
NCBI Assembly	GCA_900124495.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4381347	99.28	0.00	Yes
NCBI Assembly	GCA_900131345.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus;	NCBI: 1185650	5254085	100.00	0.08	Yes
NCBI Assembly	GCA_005156105.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1765	4411814	99.78	3.00	Yes
NCBI Assembly	GCA_900121075.1	Mycobacterium tuberculosis variant bovis; NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales;	NCBI: 1773	4364734	98.94	0.00	Yes
NCBI Assembly	GCA_900121025.1	Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4365910	99.27	0.00	Yes
NCBI Assembly	GCA_004367185.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides franklinii;	NCBI: 948102	4997587	99.67	0.36	Yes
NCBI Assembly	GCA_005222645.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales;	NCBI: 1962118	4819065	98.71	0.00	Yes
NCBI Assembly	GCA_900120605.1	Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp.	NCBI: 1773	4359112	99.28	0.00	Yes
NCBI Assembly	GCA_900122325.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales;	NCBI: 1773	4375117	98.33	0.00	Yes
NCBI Assembly	GCA_900120775.1	Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4363363	99.22	0.00	Yes
NCBI Assembly	GCA_900132655.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus;	NCBI: 1185650	5126114	100.00	0.00	Yes
NCBI Assembly	GCA_900132445.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales;	NCBI: 1185650	4971238	100.00	0.00	Yes
NCBI Assembly	GCA_004367235.1	Mycobacteriaceae; Mycobacteroides; Mycobacteroides franklinii;	NCBI: 948102	4998469	99.67	0.36	Yes
NCBI Assembly	GCA_900132905.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales;	NCBI: 1185650	4973374	99.60	0.33	Yes
NCBI Assembly	GCA_900133705.1	Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus;	NCBI: 1185650	5256168	100.00	0.00	Yes
NCBI Assembly	GCA_005222675.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales;	NCBI: 2562314	6536601	100.00	0.87	Yes
NCBI Assembly	GCA_900127305.1	Mycobacteriaceae; Mycolicibacterium; unclassified Mycolicibacterium;	NCBI: 1773	4323465	98.61	0.00	Yes
NCBI Assembly	GCA_004367255.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales;	NCBI: 404941	5076073	99.42	0.71	Yes
NCBI Assembly	GCA_900121085.1	Mycobacteriaceae; Mycobacteroides; Mycobacteroides salmoniphilum;	NCBI: 1773	4355687	99.13	0.00	Yes
NCBI Assembly	GCA_900121035.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales;	NCBI: 1773	4355564	98.89	0.00	Yes
NCBI Assembly	GCA_005239005.1	Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4322463	99.11	0.07	Yes
NCBI Assembly	GCA_004367265.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides salmoniphilum;	NCBI: 404941	4817070	99.33	1.26	Yes

NCBI Assembly	GCA_005281705.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. bolletii; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 319705	4940537	99.47	0.00	Yes
NCBI Assembly	GCA_900121105.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4346116	99.70	0.00	Yes
NCBI Assembly	GCA_900121055.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4372579	98.40	0.00	Yes
NCBI Assembly	GCA_004402865.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4343911	99.94	0.00	Yes
NCBI Assembly	GCA_005510525.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; Mycobacterium tuberculosis variant bovis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1765	4216729	99.08	0.07	Yes
NCBI Assembly	GCA_900122355.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4363900	98.75	0.00	Yes
NCBI Assembly	GCA_900120635.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4359007	98.64	0.00	Yes
NCBI Assembly	GCA_900132475.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1962118	4930198	100.00	0.00	Yes
NCBI Assembly	GCA_900132685.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5238842	100.00	0.00	Yes
NCBI Assembly	GCA_004570325.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; unclassified Mycobacterium; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 2559611	5507058	100.00	0.96	Yes
NCBI Assembly	GCA_900120805.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4356471	99.18	0.00	Yes
NCBI Assembly	GCA_900133735.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1962118	5072963	99.50	0.08	Yes
NCBI Assembly	GCA_900133405.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5194712	100.00	0.00	Yes
NCBI Assembly	GCA_005518015.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. hominissuis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 439334	5167741	99.44	0.00	Yes
NCBI Assembly	GCA_004721025.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium peregrinum; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 43304	6451733	99.91	0.97	Yes
NCBI Assembly	GCA_900127335.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4364045	98.14	0.00	Yes
NCBI Assembly	GCA_900121065.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4364903	99.11	0.00	Yes
NCBI Assembly	GCA_900121115.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4369289	98.83	0.00	Yes
NCBI Assembly	GCA_004721035.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium peregrinum; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 43304	6479047	99.91	0.97	Yes
NCBI Assembly	GCA_900122365.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4323397	99.00	0.00	Yes
NCBI Assembly	GCA_900120645.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4325762	99.34	0.00	Yes
NCBI Assembly	GCA_900132485.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5550967	99.28	1.91	Yes
NCBI Assembly	GCA_900120815.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4358962	99.44	0.00	Yes

NCBI Assembly	GCA_900137235.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5230609	100.00	0.00	Yes
NCBI Assembly	GCA_900140535.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5911576	98.21	7.35	No
NCBI Assembly	GCA_900141315.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5202046	100.00	0.33	Yes
NCBI Assembly	GCA_900139745.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5264891	99.67	0.00	Yes
NCBI Assembly	GCA_900566105.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium attenuatum;	NCBI: 2341086	6356576	99.88	1.28	Yes
NCBI Assembly	GCA_000390085.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. paratuberculosis;	NCBI: 1199187	4829424	99.61	0.33	Yes
NCBI Assembly	GCA_900141155.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5187314	100.00	0.00	Yes
NCBI Assembly	GCA_001187745.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5342973	98.67	4.67	Yes
NCBI Assembly	GCA_001214185.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5185465	100.00	0.00	Yes
NCBI Assembly	GCA_900141005.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	4965656	100.00	0.06	Yes
NCBI Assembly	GCA_900140075.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. bolletii; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 319705	5239862	100.00	0.44	Yes
NCBI Assembly	GCA_900139285.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5270777	100.00	0.00	Yes
NCBI Assembly	GCA_001215205.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	4824449	99.67	0.06	Yes
NCBI Assembly	GCA_900140385.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1962118	4855720	100.00	0.00	Yes
NCBI Assembly	GCA_900135525.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5175516	100.00	0.00	Yes
NCBI Assembly	GCA_001677215.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5331134	100.00	0.00	Yes
NCBI Assembly	GCA_900140545.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	4818729	100.00	0.55	Yes
NCBI Assembly	GCA_900137245.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1962118	5160302	99.83	0.08	Yes
NCBI Assembly	GCA_900141325.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5100563	100.00	0.00	Yes
NCBI Assembly	GCA_900139755.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1962118	4985342	100.00	0.00	Yes
NCBI Assembly	GCA_900566155.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium kansasii;	NCBI: 1768	6606911	99.61	0.44	Yes
NCBI Assembly	GCA_002142755.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	4802628	100.00	0.00	Yes
NCBI Assembly	GCA_900141165.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus;	NCBI: 1185650	5191618	100.00	0.00	Yes

NCBI Assembly	GCA_003582025.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	4997663	99.50	0.76	Yes
NCBI Assembly	GCA_000253375.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium canettii;	NCBI: 1048245	4482059	99.94	0.00	Yes
NCBI Assembly	GCA_900140215.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. bolletii;	NCBI: 319705	5071989	100.00	0.44	Yes
NCBI Assembly	GCA_900135675.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus;	NCBI: 1185650	4991624	100.00	0.67	Yes
NCBI Assembly	GCA_900134695.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus;	NCBI: 1185650	5213468	100.00	0.00	Yes
NCBI Assembly	GCA_900139105.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus;	NCBI: 1185650	5187655	100.00	0.00	Yes
NCBI Assembly	GCA_001212985.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5276689	100.00	0.42	Yes
NCBI Assembly	GCA_003582175.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	4836614	100.00	0.00	Yes
NCBI Assembly	GCA_001214105.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	4848825	100.00	0.33	Yes
NCBI Assembly	GCA_900139575.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus;	NCBI: 1185650	5982357	100.00	7.27	No
NCBI Assembly	GCA_001214345.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5156440	100.00	0.08	Yes
NCBI Assembly	GCA_003582645.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5236933	99.67	0.00	Yes
NCBI Assembly	GCA_900139435.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus;	NCBI: 1185650	4874664	100.00	0.00	Yes
NCBI Assembly	GCA_900140845.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus;	NCBI: 1962118	5011562	100.00	0.00	Yes
NCBI Assembly	GCA_000015005.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium smegmatis;	NCBI: 246196	6988209	99.84	1.13	Yes
NCBI Assembly	GCA_900139905.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus;	NCBI: 1962118	5088791	100.00	0.00	Yes
NCBI Assembly	GCA_001214985.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5391350	100.00	0.25	Yes
NCBI Assembly	GCA_900137085.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus;	NCBI: 1185650	5121909	98.86	0.00	Yes
NCBI Assembly	GCA_900140695.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus;	NCBI: 1185650	4832152	99.33	0.33	Yes
NCBI Assembly	GCA_001212945.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	4829193	99.83	0.06	Yes
NCBI Assembly	GCA_001215225.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5155703	100.00	0.08	Yes
NCBI Assembly	GCA_900135685.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus;	NCBI: 1185650	4869093	100.00	0.00	Yes
NCBI Assembly	GCA_900140225.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus;	NCBI: 1962118	5159729	100.00	0.08	Yes
NCBI Assembly	GCA_900134705.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus;	NCBI: 1185650	5048658	100.00	0.00	Yes

NCBI Assembly	GCA_900139455.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5203304	99.67	0.00	Yes
NCBI Assembly	GCA_000328805.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium canettii; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1205676	4432426	99.94	0.00	Yes
NCBI Assembly	GCA_001350895.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 36809	5252966	100.00	0.11	Yes
NCBI Assembly	GCA_900140865.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1962118	5160636	100.00	0.00	Yes
NCBI Assembly	GCA_900139925.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	4836479	100.00	0.33	Yes
NCBI Assembly	GCA_001214245.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 36809	6270488	99.26	8.68	No
NCBI Assembly	GCA_900140715.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5092093	100.00	0.00	Yes
NCBI Assembly	GCA_003072225.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 36809	5094633	100.00	0.00	Yes
NCBI Assembly	GCA_900135705.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5432838	98.81	0.17	Yes
NCBI Assembly	GCA_001214725.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 36809	5159681	100.00	0.08	Yes
NCBI Assembly	GCA_900137105.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1962118	4920243	100.00	0.33	Yes
NCBI Assembly	GCA_900140245.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	4835818	100.00	0.33	Yes
NCBI Assembly	GCA_900134725.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5211428	100.00	0.00	Yes
NCBI Assembly	GCA_003582105.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 36809	5048562	100.00	0.33	Yes
NCBI Assembly	GCA_001215325.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 36809	5158243	100.00	0.08	Yes
NCBI Assembly	GCA_900139135.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5075299	100.00	0.00	Yes
NCBI Assembly	GCA_001606315.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 36809	5188507	100.00	0.00	Yes
NCBI Assembly	GCA_003582605.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 36809	5009681	100.00	0.00	Yes
NCBI Assembly	GCA_900139615.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5087718	100.00	0.00	Yes
NCBI Assembly	GCA_900139465.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5378637	100.00	0.08	Yes
NCBI Assembly	GCA_003071705.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 36809	4781069	100.00	0.00	Yes
NCBI Assembly	GCA_000668235.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 652616	4426215	99.94	0.00	Yes
NCBI Assembly	GCA_900140875.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5362771	100.00	0.08	Yes
NCBI Assembly	GCA_001213365.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5164621	100.00	0.08	Yes

NCBI Assembly	GCA_900134005.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5279636	100.00	0.00	Yes
NCBI Assembly	GCA_900134465.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5003716	100.00	0.00	Yes
NCBI Assembly	GCA_900134945.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5203346	99.83	0.00	Yes
NCBI Assembly	GCA_900136535.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5070412	100.00	0.00	Yes
NCBI Assembly	GCA_900134165.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	4914604	100.00	0.00	Yes
NCBI Assembly	GCA_900136695.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5089480	100.00	0.00	Yes
NCBI Assembly	GCA_900134475.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1962118	5083584	100.00	0.05	Yes
NCBI Assembly	GCA_009857015.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4413983	99.94	0.00	Yes
NCBI Assembly	GCA_014263335.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium simiae complex; Mycobacterium kubicae; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 120959	6272472	99.61	0.67	Yes
NCBI Assembly	GCA_017164035.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4411524	99.94	0.00	Yes
NCBI Assembly	GCA_015024115.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 36809	5132072	100.00	0.00	Yes
NCBI Assembly	GCA_016995035.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; unclassified Mycobacterium; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 212194	7921603	99.62	2.54	Yes
NCBI Assembly	GCA_017176395.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1962118	4905755	100.00	0.00	Yes
NCBI Assembly	GCA_020218005.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1764	5311993	99.94	1.69	Yes
NCBI Assembly	GCA_017312405.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; unclassified Mycobacterium; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1882219	5826969	99.53	0.50	Yes
NCBI Assembly	GCA_020035935.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4711638	99.94	3.52	Yes
NCBI Assembly	GCA_009389675.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4338009	99.94	0.11	Yes
NCBI Assembly	GCA_011758805.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium fluoranthenvivorans; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 258505	6408998	98.63	1.38	Yes
NCBI Assembly	GCA_007990075.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; Mycobacterium tuberculosis variant bovis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1765	4353842	99.78	0.04	Yes
NCBI Assembly	GCA_020055285.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. hominissuis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 439334	4858055	97.57	0.14	Yes
NCBI Assembly	GCA_017814935.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4603794	99.94	2.30	Yes
NCBI Assembly	GCA_014901035.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4419801	99.94	0.00	Yes
NCBI Assembly	GCA_007989935.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; Mycobacterium tuberculosis variant bovis;	NCBI: 1765	4351970	99.78	0.00	Yes

NCBI Assembly	GCA_900654245.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4416500	97.48	0.00	Yes
NCBI Assembly	GCA_009932075.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4364433	99.94	0.00	Yes
NCBI Assembly	GCA_010729305.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium psychrotolerans; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 216929	5732362	100.00	0.37	Yes
NCBI Assembly	GCA_015686885.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4376767	98.10	0.00	Yes
NCBI Assembly	GCA_019661365.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4355606	99.94	0.17	Yes
NCBI Assembly	GCA_006379095.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4274285	99.83	0.00	Yes
NCBI Assembly	GCA_903992685.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; Mycobacterium tuberculosis variant bovis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1765	4289892	99.69	0.00	Yes
NCBI Assembly	GCA_020735505.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 36809	4833535	100.00	0.33	Yes
NCBI Assembly	GCA_014489225.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium canettii; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 78331	4336471	99.94	0.00	Yes
NCBI Assembly	GCA_008762375.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4443690	99.86	0.59	Yes
NCBI Assembly	GCA_018109305.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4351004	99.62	0.38	Yes
NCBI Assembly	GCA_014901075.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4418318	99.94	0.00	Yes
NCBI Assembly	GCA_009729075.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; unclassified Mycolicibacterium; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 2606611	6187913	100.00	0.57	Yes
NCBI Assembly	GCA_017183555.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5182416	100.00	0.08	Yes
NCBI Assembly	GCA_002232005.2	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. paratuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1770	4889107	98.86	0.33	Yes
NCBI Assembly	GCA_014899785.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4408117	99.94	0.00	Yes
NCBI Assembly	GCA_020055605.1	Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. hominissuis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 439334	5459638	99.94	0.00	Yes
NCBI Assembly	GCA_905183065.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium canettii; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1246120	4366160	99.61	0.00	Yes
NCBI Assembly	GCA_903992765.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; Mycobacterium tuberculosis variant bovis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1765	4311434	99.36	0.19	Yes
NCBI Assembly	GCA_020683305.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4408715	99.94	0.00	Yes
NCBI Assembly	GCA_008373105.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacter; Mycolicibacter arupensis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 342002	4414105	99.09	1.06	Yes
NCBI Assembly	GCA_020684285.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4409354	99.94	0.00	Yes
NCBI Assembly	GCA_016755995.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium intracellulare;	NCBI: 1767	5476270	99.94	0.05	Yes

NCBI Assembly	GCA_017176265.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5094103	100.00	0.00	Yes
NCBI Assembly	GCA_014900715.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4413638	99.94	0.00	Yes
NCBI Assembly	GCA_008762095.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4378502	99.94	0.00	Yes
NCBI Assembly	GCA_014900175.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4410873	99.94	0.00	Yes
NCBI Assembly	GCA_017175935.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	4979629	100.00	0.00	Yes
NCBI Assembly	GCA_020055205.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. hominissuis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 439334	5086547	98.46	0.44	Yes
NCBI Assembly	GCA_015024015.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 36809	5096419	99.33	0.00	Yes
NCBI Assembly	GCA_008761935.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4428673	99.94	0.00	Yes
NCBI Assembly	GCA_020217605.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium intracellulare; Mycobacterium intracellulare subsp. chimera; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 222805	6050495	99.94	1.04	Yes
NCBI Assembly	GCA_014899385.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4397372	99.94	0.00	Yes
NCBI Assembly	GCA_007989945.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; Mycobacterium tuberculosis variant hovis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1765	5460188	96.07	6.46	No
NCBI Assembly	GCA_001597645.2	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4414742	99.94	0.00	Yes
NCBI Assembly	GCA_019661705.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4901716	99.94	7.20	No
NCBI Assembly	GCA_018109125.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4347889	99.67	0.38	Yes
NCBI Assembly	GCA_020622285.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium fragae; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1260918	4731454	99.55	0.45	Yes
NCBI Assembly	GCA_009932255.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4367342	99.94	0.00	Yes
NCBI Assembly	GCA_020684665.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4409451	99.68	0.00	Yes
NCBI Assembly	GCA_011392515.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; Mycobacterium tuberculosis variant bovis; Mycobacterium tuberculosis variant hovis BCG; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 33892	4327557	99.44	1.72	Yes
NCBI Assembly	GCA_014899865.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4399842	99.94	0.00	Yes
NCBI Assembly	GCA_016756275.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1138383	5429978	99.94	0.50	Yes
NCBI Assembly	GCA_010722915.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium agri; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 36811	7297392	100.00	1.06	Yes
NCBI Assembly	GCA_014900135.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4438223	99.94	0.00	Yes

NCBI Assembly	GCA_014899965.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4447644	99.61	0.00	Yes
NCBI Assembly	GCA_015355675.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5060274	100.00	2.05	Yes
NCBI Assembly	GCA_017175015.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5194900	100.00	0.00	Yes
NCBI Assembly	GCA_018524285.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium goodii; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 134601	7397597	99.81	1.35	Yes
NCBI Assembly	GCA_014899745.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4416761	99.94	0.00	Yes
NCBI Assembly	GCA_020684465.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4409308	99.94	0.00	Yes
NCBI Assembly	GCA_019661645.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4685163	99.78	4.86	Yes
NCBI Assembly	GCA_015023775.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 36809	5178396	99.67	0.00	Yes
NCBI Assembly	GCA_014195025.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; unclassified Mycolicibacterium; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 2587125	6954437	99.91	0.88	Yes
NCBI Assembly	GCA_007993025.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4189054	94.79	4.96	Yes
NCBI Assembly	GCA_903992675.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; Mycobacterium tuberculosis variant bovis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1765	4331998	99.44	0.05	Yes
NCBI Assembly	GCA_903992775.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; Mycobacterium tuberculosis variant bovis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1765	4314705	99.68	0.17	Yes
NCBI Assembly	GCA_016587695.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium intracellulare; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1767	5497286	99.04	0.55	Yes
NCBI Assembly	GCA_017183735.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5098671	100.00	0.33	Yes
NCBI Assembly	GCA_900232995.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium simulans; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 627089	6192024	99.53	0.39	Yes
NCBI Assembly	GCA_008329565.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; unclassified Mycolicibacterium; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 2024617	5419524	100.00	0.82	Yes
NCBI Assembly	GCA_012223425.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium frederiksbergense; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 117567	6713618	99.64	1.00	Yes
NCBI Assembly	GCA_020217735.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium intracellulare; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1767	5779643	99.08	0.36	Yes
NCBI Assembly	GCA_014900475.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4416797	99.94	0.00	Yes
NCBI Assembly	GCA_020055245.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. hominissuis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 439334	4848678	97.59	0.03	Yes
NCBI Assembly	GCA_015700815.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides chelonae; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1774	5012819	99.50	0.03	Yes
NCBI Assembly	GCA_013140055.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 36809	4989487	100.00	0.08	Yes
NCBI Assembly	GCA_002716965.4	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. hominissuis;	NCBI: 439334	5430219	99.94	0.17	Yes

NCBI Assembly	GCA_017175815.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5139721	99.67	0.33	Yes
NCBI Assembly	GCA_006379085.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4322642	99.25	0.00	Yes
NCBI Assembly	GCA_014899685.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4407077	99.94	0.00	Yes
NCBI Assembly	GCA_007990005.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; Mycobacterium tuberculosis variant bovis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1765	4346927	99.78	0.00	Yes
NCBI Assembly	GCA_020035805.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4691415	99.94	5.41	No
NCBI Assembly	GCA_012163215.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4361230	99.94	0.00	Yes
NCBI Assembly	GCA_015686975.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4365058	96.97	0.00	Yes
NCBI Assembly	GCA_006379145.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4275219	99.49	0.00	Yes
NCBI Assembly	GCA_015023835.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 36809	5036522	99.67	0.00	Yes
NCBI Assembly	GCA_020684025.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4408983	99.94	0.00	Yes
NCBI Assembly	GCA_014489295.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; Mycobacterium tuberculosis variant africanum; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 33894	4362719	99.94	0.00	Yes
NCBI Assembly	GCA_008014305.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4366764	99.78	0.00	Yes
NCBI Assembly	GCA_014190915.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium iranicum; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 912594	5518717	99.62	0.19	Yes
NCBI Assembly	GCA_008761925.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4398422	99.94	0.00	Yes
NCBI Assembly	GCA_019645855.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium malmoense; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1780	5319859	99.94	1.15	Yes
NCBI Assembly	GCA_017175945.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5097095	100.00	0.00	Yes
NCBI Assembly	GCA_017052695.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium septicum; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 98668	6868341	99.81	1.74	Yes
NCBI Assembly	GCA_020736005.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium intracellulare; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1767	5645778	99.94	0.07	Yes
NCBI Assembly	GCA_020616615.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium ulcerans; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1809	5789332	99.04	0.51	Yes
NCBI Assembly	GCA_017183915.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. bolletii; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 319705	5312857	100.00	0.44	Yes
NCBI Assembly	GCA_015499865.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5083344	100.00	0.00	Yes
NCBI Assembly	GCA_008761975.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4333723	99.94	0.00	Yes
NCBI Assembly	GCA_018596175.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4475258	99.90	2.33	Yes

NCBI Assembly	GCA_020275725.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium fortuitum;	NCBI: 1766	6670994	99.43	0.69	Yes
NCBI Assembly	GCA_020035575.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4700319	99.94	5.06	No
NCBI Assembly	GCA_019661285.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4625712	99.94	3.04	Yes
NCBI Assembly	GCA_015223305.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium;	NCBI: 1772	6828407	99.94	0.38	Yes
NCBI Assembly	GCA_008761795.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4364848	99.94	0.00	Yes
NCBI Assembly	GCA_900232515.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium simulans;	NCBI: 627089	6251405	99.11	0.33	Yes
NCBI Assembly	GCA_009729305.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; unclassified Mycolicibacterium;	NCBI: 2606605	6262298	98.06	1.27	Yes
NCBI Assembly	GCA_002504245.2	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1765	4350102	99.78	0.00	Yes
NCBI Assembly	GCA_010731735.1	Mycobacterium tuberculosis variant bovis; NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium;	NCBI: 1286180	6250641	99.75	0.41	Yes
NCBI Assembly	GCA_007922985.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1765	4306673	99.78	0.00	Yes
NCBI Assembly	GCA_007990055.1	Mycobacterium tuberculosis variant bovis; NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1765	4346664	99.78	0.00	Yes
NCBI Assembly	GCA_007989875.1	Mycobacterium tuberculosis variant bovis; NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1765	4536331	99.53	3.93	Yes
NCBI Assembly	GCA_020217585.1	Mycobacterium tuberculosis variant bovis; NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium intracellulare;	NCBI: 1767	5507451	99.58	0.09	Yes
NCBI Assembly	GCA_019856675.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium;	NCBI: 39687	6189551	99.62	0.05	Yes
NCBI Assembly	GCA_014762955.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium;	NCBI: 1770	4789907	99.94	0.33	Yes
NCBI Assembly	GCA_014195195.1	Mycobacterium avium subsp. paratuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; unclassified Mycolicibacterium;	NCBI: 2587099	7109469	100.00	1.07	Yes
NCBI Assembly	GCA_013140095.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	4837637	99.89	0.24	Yes
NCBI Assembly	GCA_020275605.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium;	NCBI: 439334	5025348	99.36	0.15	Yes
NCBI Assembly	GCA_014899205.1	Mycobacterium avium subsp. hominissuis; NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4405198	99.94	0.00	Yes
NCBI Assembly	GCA_015024045.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5056470	100.00	0.33	Yes
NCBI Assembly	GCA_017174995.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus;	NCBI: 1185650	5085884	100.00	0.00	Yes
NCBI Assembly	GCA_014899565.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4402162	99.94	0.00	Yes

NCBI Assembly	GCA_017174895.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5001293	100.00	0.00	Yes
NCBI Assembly	GCA_020055585.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. hominissuis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 439334	5167480	99.44	0.05	Yes
NCBI Assembly	GCA_015023925.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 36809	4881201	99.67	0.03	Yes
NCBI Assembly	GCA_020683965.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4408983	99.94	0.00	Yes
NCBI Assembly	GCA_905183045.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium canettii; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1246634	4464427	99.61	0.13	Yes
NCBI Assembly	GCA_015689175.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium simiae complex; Mycobacterium kubicae; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 120959	6016837	99.61	0.67	Yes
NCBI Assembly	GCA_015223215.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium smegmatis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1772	6827328	99.56	0.38	Yes
NCBI Assembly	GCA_020684585.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4409658	99.94	0.04	Yes
NCBI Assembly	GCA_014873705.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; unclassified Mycobacterium; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 2663822	7026633	99.55	0.15	Yes
NCBI Assembly	GCA_010727325.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium alvei; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 67081	6016846	99.94	0.93	Yes
NCBI Assembly	GCA_903992735.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; Mycobacterium tuberculosis variant bovis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1765	4275369	99.36	0.17	Yes
NCBI Assembly	GCA_015499735.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1962118	5043959	100.00	0.00	Yes
NCBI Assembly	GCA_014900315.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4414962	99.94	0.00	Yes
NCBI Assembly	GCA_009730215.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4441988	99.94	0.00	Yes
NCBI Assembly	GCA_008762075.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4354190	99.94	0.00	Yes
NCBI Assembly	GCA_020683425.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4408594	99.94	0.00	Yes
NCBI Assembly	GCA_010723305.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium botniense; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 84962	4335050	99.09	0.91	Yes
NCBI Assembly	GCA_016758375.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1962118	4966199	100.00	0.00	Yes
NCBI Assembly	GCA_005670685.2	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium mucogenicum; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1226753	6099273	99.72	0.55	Yes
NCBI Assembly	GCA_016756095.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium intracellulare; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1767	5489550	99.94	0.00	Yes
NCBI Assembly	GCA_014899925.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4401614	99.94	0.00	Yes
NCBI Assembly	GCA_017814815.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	5395914	100.00	41.34	No
NCBI Assembly	GCA_020055465.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. hominissuis;	NCBI: 439334	5620788	99.94	0.00	Yes

NCBI Assembly	GCA_012163315.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4383143	99.94	0.00	Yes
NCBI Assembly	GCA_007654935.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium marseillense; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 701042	5706022	99.94	1.00	Yes
NCBI Assembly	GCA_014899985.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4450340	99.94	0.00	Yes
NCBI Assembly	GCA_014900835.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4404858	99.94	0.00	Yes
NCBI Assembly	GCA_009729295.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; unclassified Mycolicibacterium;	NCBI: 2606601	6198181	99.86	1.55	Yes
NCBI Assembly	GCA_013449725.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; unclassified Mycobacteroides;	NCBI: 2750814	4912246	99.58	0.99	Yes
NCBI Assembly	GCA_015023615.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5420922	99.67	0.33	Yes
NCBI Assembly	GCA_009729195.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; unclassified Mycolicibacterium;	NCBI: 2606609	6322121	99.72	0.75	Yes
NCBI Assembly	GCA_017175095.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp.	NCBI: 1962118	4931669	100.00	0.00	Yes
NCBI Assembly	GCA_020275155.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5021072	99.56	0.00	Yes
NCBI Assembly	GCA_006409125.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. bolletii;	NCBI: 319705	5053525	100.00	0.33	Yes
NCBI Assembly	GCA_017174955.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus;	NCBI: 1185650	5268500	100.00	0.00	Yes
NCBI Assembly	GCA_019645815.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacter; Mycolicibacter heraklionensis;	NCBI: 512402	5061737	99.55	1.06	Yes
NCBI Assembly	GCA_020055235.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium;	NCBI: 439334	5265048	96.76	1.49	Yes
NCBI Assembly	GCA_007859445.1	Mycoacterium avium subsp. hominissuis; NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4355733	99.61	0.00	Yes
NCBI Assembly	GCA_000219085.3	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium;	NCBI: 1010838	4895755	99.53	0.33	Yes
NCBI Assembly	GCA_014843195.1	Mycoacterium avium subsp. paratuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5184618	99.67	0.00	Yes
NCBI Assembly	GCA_014900355.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4431494	99.94	0.00	Yes
NCBI Assembly	GCA_014900005.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4433503	99.94	0.00	Yes
NCBI Assembly	GCA_017176575.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus;	NCBI: 1185650	5143223	100.00	0.25	Yes
NCBI Assembly	GCA_018109245.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4349281	99.50	0.55	Yes
NCBI Assembly	GCA_020055405.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium;	NCBI: 439334	5088946	99.94	0.00	Yes
NCBI Assembly	GCA_008014405.1	Mycoacterium avium subsp. hominissuis; NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4365633	99.78	0.00	Yes

NCBI Assembly	GCA_020684645.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4409404	99.94	0.00	Yes
NCBI Assembly	GCA_007859505.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4345025	99.61	0.00	Yes
NCBI Assembly	GCA_017897425.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4360702	99.88	0.00	Yes
NCBI Assembly	GCA_006379345.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4250037	99.53	0.00	Yes
NCBI Assembly	GCA_006494735.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides chelonae; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1774	5179244	98.83	0.03	Yes
NCBI Assembly	GCA_012932055.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4311628	99.94	0.33	Yes
NCBI Assembly	GCA_014899705.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4438102	99.94	0.00	Yes
NCBI Assembly	GCA_014884665.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4416715	99.94	0.00	Yes
NCBI Assembly	GCA_010731115.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium phocaicum; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 319706	5853197	99.40	0.19	Yes
NCBI Assembly	GCA_015627275.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4339788	99.94	0.00	Yes
NCBI Assembly	GCA_020177415.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4338184	99.94	0.00	Yes
NCBI Assembly	GCA_016758435.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1962118	4962832	100.00	0.00	Yes
NCBI Assembly	GCA_016587655.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1138383	5658548	99.63	0.89	Yes
NCBI Assembly	GCA_020683785.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4409312	99.94	0.00	Yes
NCBI Assembly	GCA_015355655.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5044973	100.00	0.00	Yes
NCBI Assembly	GCA_006864685.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium hodleri; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 49897	6986390	99.81	1.92	Yes
NCBI Assembly	GCA_012163265.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4423910	99.94	0.44	Yes
NCBI Assembly	GCA_017813675.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4445944	99.94	0.43	Yes
NCBI Assembly	GCA_019661425.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4351218	99.61	0.03	Yes
NCBI Assembly	GCA_902143585.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 36809	4980481	100.00	0.00	Yes
NCBI Assembly	GCA_010726645.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium duvalii; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 39688	5657388	99.81	0.38	Yes
NCBI Assembly	GCA_009729375.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; unclassified Mycobacteroides; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1904945	5046155	99.93	9.92	No
NCBI Assembly	GCA_013138515.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium fortuitum; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1766	6743884	99.43	0.50	Yes
NCBI Assembly	GCA_016756235.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium intracellulare;	NCBI: 1767	5730364	99.94	0.07	Yes

NCBI Assembly	GCA_014899425.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4406587	99.94	0.00	Yes
NCBI Assembly	GCA_017175855.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1962118	4821545	99.89	0.00	Yes
NCBI Assembly	GCA_902652685.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; unclassified Mycobacterium; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 2654950	5703981	99.94	0.91	Yes
NCBI Assembly	GCA_018109205.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4351475	99.83	0.71	Yes
NCBI Assembly	GCA_020217725.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium intracellulare; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1767	5795254	99.78	0.36	Yes
NCBI Assembly	GCA_018109255.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4333733	99.83	0.91	Yes
NCBI Assembly	GCA_900654265.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4417154	97.99	0.00	Yes
NCBI Assembly	GCA_010726765.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium gallinarum; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 39689	6301681	100.00	0.45	Yes
NCBI Assembly	GCA_008762195.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4389286	99.94	0.00	Yes
NCBI Assembly	GCA_017175795.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5054963	100.00	0.00	Yes
NCBI Assembly	GCA_010731915.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 36809	5193545	99.93	0.50	Yes
NCBI Assembly	GCA_017183955.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5210348	100.00	0.00	Yes
NCBI Assembly	GCA_007714205.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium helveticum; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 2592811	5769598	98.28	1.55	Yes
NCBI Assembly	GCA_008014355.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4366227	99.78	0.00	Yes
NCBI Assembly	GCA_008761825.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4303667	99.94	0.00	Yes
NCBI Assembly	GCA_008761755.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4338238	99.86	0.00	Yes
NCBI Assembly	GCA_017189395.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5186935	100.00	0.00	Yes
NCBI Assembly	GCA_007833935.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4426525	99.94	0.00	Yes
NCBI Assembly	GCA_010726245.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium aichiense; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1799	5925482	100.00	0.06	Yes
NCBI Assembly	GCA_020735485.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	4833389	100.00	0.33	Yes
NCBI Assembly	GCA_020684245.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4409516	99.94	0.00	Yes
NCBI Assembly	GCA_020684725.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4409629	99.94	0.00	Yes
NCBI Assembly	GCA_018138885.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4978996	99.61	5.58	No
NCBI Assembly	GCA_016587615.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium intracellulare;	NCBI: 1767	5427715	99.78	0.94	Yes

NCBI Assembly	GCA_007922995.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; Mycobacterium tuberculosis variant bovis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1765	4305365	99.61	0.00	Yes
NCBI Assembly	GCA_014900615.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4419973	99.94	0.00	Yes
NCBI Assembly	GCA_006379045.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4214818	99.21	0.06	Yes
NCBI Assembly	GCA_009825355.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	3755911	73.01	3.49	No
NCBI Assembly	GCA_019670745.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4383210	99.94	0.00	Yes
NCBI Assembly	GCA_017189435.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5377795	100.00	0.00	Yes
NCBI Assembly	GCA_017176235.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1962118	5135996	100.00	0.00	Yes
NCBI Assembly	GCA_009932155.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4408239	99.94	0.00	Yes
NCBI Assembly	GCA_017183895.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5150786	100.00	0.00	Yes
NCBI Assembly	GCA_020035795.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4753870	99.94	6.86	No
NCBI Assembly	GCA_020684205.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4408919	99.94	0.00	Yes
NCBI Assembly	GCA_010728925.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium gadium; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1794	5964999	100.00	0.00	Yes
NCBI Assembly	GCA_019661565.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4639076	99.94	3.77	Yes
NCBI Assembly	GCA_020684485.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4409421	99.94	0.00	Yes
NCBI Assembly	GCA_020035565.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4762106	99.94	4.29	Yes
NCBI Assembly	GCA_017176045.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	4860805	100.00	0.00	Yes
NCBI Assembly	GCA_016587555.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium intracellulare; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1767	5429028	99.78	0.59	Yes
NCBI Assembly	GCA_016755955.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium intracellulare; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1138383	5412210	99.88	0.33	Yes
NCBI Assembly	GCA_017183855.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1962118	4642874	95.33	0.08	Yes
NCBI Assembly	GCA_018361265.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; unclassified Mycolicibacterium; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 2816243	4632260	99.09	0.00	Yes
NCBI Assembly	GCA_015355695.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1962118	5221214	100.00	0.08	Yes
NCBI Assembly	GCA_013697125.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium canettii; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 78331	4300084	99.78	0.00	Yes
NCBI Assembly	GCA_904810345.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; Mycobacterium tuberculosis variant microti;	NCBI: 1806	4382575	99.94	0.00	Yes

NCBI Assembly	GCA_007859535.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4385820	99.61	0.50	Yes
NCBI Assembly	GCA_009762675.2	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4418417	99.78	0.00	Yes
NCBI Assembly	GCA_006379265.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4307983	99.69	0.00	Yes
NCBI Assembly	GCA_008761845.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4335400	99.94	0.00	Yes
NCBI Assembly	GCA_009936235.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1789	4917655	97.93	1.29	Yes
NCBI Assembly	GCA_020035755.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4846075	99.94	8.45	No
NCBI Assembly	GCA_020217955.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium intracellulare; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1767	5406476	99.28	0.05	Yes
NCBI Assembly	GCA_020684685.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4409772	99.94	0.00	Yes
NCBI Assembly	GCA_020684365.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4409356	99.94	0.00	Yes
NCBI Assembly	GCA_018305045.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; Mycobacterium tuberculosis variant bovis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1765	4367626	99.67	0.00	Yes
NCBI Assembly	GCA_015710575.2	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; unclassified Mycolicibacterium; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 2736649	5962395	99.87	1.13	Yes
NCBI Assembly	GCA_009825375.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4836003	98.00	5.18	No
NCBI Assembly	GCA_020684545.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4409714	99.94	0.00	Yes
NCBI Assembly	GCA_019661465.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	5118613	99.94	9.96	No
NCBI Assembly	GCA_010723675.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium timonense; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 701043	5701504	99.94	0.62	Yes
NCBI Assembly	GCA_009866545.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4369539	99.94	0.00	Yes
NCBI Assembly	GCA_012163275.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4441765	99.94	0.53	Yes
NCBI Assembly	GCA_014899245.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4420315	99.94	0.00	Yes
NCBI Assembly	GCA_009208285.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4378247	99.94	0.00	Yes
NCBI Assembly	GCA_014899305.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4431110	99.94	0.00	Yes
NCBI Assembly	GCA_019710635.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; unclassified Mycobacterium; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 2796469	5553058	99.37	0.49	Yes
NCBI Assembly	GCA_018455725.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; unclassified Mycobacterium; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 2835306	4545982	99.55	0.61	Yes
NCBI Assembly	GCA_020275145.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. hominissuis;	NCBI: 439334	5299141	99.61	1.42	Yes

NCBI Assembly	GCA_010731775.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium mantenii; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 560555	6185541	99.83	1.24	Yes
NCBI Assembly	GCA_010731895.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium;	NCBI: 1534349	6400811	100.00	0.81	Yes
NCBI Assembly	GCA_016758425.1	Mycolicibacterium helvum; NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1962118	5051696	99.05	1.21	Yes
NCBI Assembly	GCA_016917775.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4420561	99.94	0.00	Yes
NCBI Assembly	GCA_015700725.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides chelonae; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1774	5107309	99.83	0.00	Yes
NCBI Assembly	GCA_014900965.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4412588	99.61	0.00	Yes
NCBI Assembly	GCA_016745295.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium marinum; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1781	6321947	99.88	0.68	Yes
NCBI Assembly	GCA_017189355.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5073623	100.00	0.00	Yes
NCBI Assembly	GCA_020275565.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 36809	4791912	99.33	0.33	Yes
NCBI Assembly	GCA_008762455.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4331980	99.86	0.00	Yes
NCBI Assembly	GCA_008761745.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4342771	99.86	0.00	Yes
NCBI Assembly	GCA_014899605.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4368671	99.88	0.00	Yes
NCBI Assembly	GCA_020684065.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4409247	99.94	0.00	Yes
NCBI Assembly	GCA_020684185.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4409104	99.94	0.00	Yes
NCBI Assembly	GCA_012524255.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4349058	99.61	0.07	Yes
NCBI Assembly	GCA_018363015.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium neoaurum; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1795	5756799	100.00	2.58	Yes
NCBI Assembly	GCA_001865635.4	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. hominissuis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 439334	5275873	99.94	0.04	Yes
NCBI Assembly	GCA_007859415.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4354607	99.61	0.00	Yes
NCBI Assembly	GCA_017175975.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5015815	95.80	0.33	Yes
NCBI Assembly	GCA_017175715.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5074925	100.00	0.00	Yes
NCBI Assembly	GCA_014899525.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4406516	99.94	0.00	Yes
NCBI Assembly	GCA_020683625.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4408641	99.94	0.00	Yes
NCBI Assembly	GCA_017183775.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus;	NCBI: 1185650	5111734	100.00	0.00	Yes

NCBI Assembly	GCA_019661605.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4374024	99.94	0.00	Yes
NCBI Assembly	GCA_010731815.2	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium arabiense; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1286181	6451210	99.95	0.79	Yes
NCBI Assembly	GCA_009932195.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4356345	99.94	0.00	Yes
NCBI Assembly	GCA_008762215.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4390659	99.94	0.00	Yes
NCBI Assembly	GCA_020217515.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium marseillense; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 701042	5489066	99.61	0.00	Yes
NCBI Assembly	GCA_019661685.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4791735	99.94	6.66	No
NCBI Assembly	GCA_019075565.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; Mycobacterium tuberculosis variant bovis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1765	4316405	99.78	0.00	Yes
NCBI Assembly	GCA_019661725.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4626154	99.94	3.93	Yes
NCBI Assembly	GCA_014701265.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium kansasii; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1768	6649596	87.32	0.54	No
NCBI Assembly	GCA_014524945.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium pseudoshottsii; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 265949	5934315	99.88	0.40	Yes
NCBI Assembly	GCA_017174865.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1962118	5007994	100.00	0.00	Yes
NCBI Assembly	GCA_902825395.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium persicum; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1487726	6193138	99.61	0.75	Yes
NCBI Assembly	GCA_009208355.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4395617	99.94	0.00	Yes
NCBI Assembly	GCA_010723415.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium paragordoniae; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1389713	7218455	100.00	0.98	Yes
NCBI Assembly	GCA_018138805.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	5102318	99.94	7.87	No
NCBI Assembly	GCA_010730745.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium simiae complex; Mycobacterium heidelbergense; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 53376	5050576	99.28	0.32	Yes
NCBI Assembly	GCA_008329645.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium grossiae; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1552759	5681602	99.89	0.19	Yes
NCBI Assembly	GCA_017175055.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1962118	5114099	100.00	0.08	Yes
NCBI Assembly	GCA_016587735.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium intracellulare; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1767	5719420	99.71	0.07	Yes
NCBI Assembly	GCA_008014545.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4367947	99.78	0.00	Yes
NCBI Assembly	GCA_006379165.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4279413	98.89	0.00	Yes
NCBI Assembly	GCA_014204435.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides chelonae; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1774	3952636	99.50	0.11	Yes
NCBI Assembly	GCA_008014445.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4366364	99.78	0.00	Yes

NCBI Assembly	GCA_019930745.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium smegmatis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1772	6937705	99.94	0.50	Yes
NCBI Assembly	GCA_017183815.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	4933928	100.00	0.00	Yes
NCBI Assembly	GCA_015687025.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4380639	99.23	0.00	Yes
NCBI Assembly	GCA_020217545.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1764	5287498	99.54	1.13	Yes
NCBI Assembly	GCA_016755915.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium intracellulare; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1214063	5445552	99.62	0.05	Yes
NCBI Assembly	GCA_017814895.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4749863	99.94	3.60	Yes
NCBI Assembly	GCA_015023975.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 36809	4991339	100.00	0.00	Yes
NCBI Assembly	GCA_020731585.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium smegmatis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1772	6967248	99.94	0.38	Yes
NCBI Assembly	GCA_017175175.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. bolletii; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 319705	4759651	100.00	0.67	Yes
NCBI Assembly	GCA_006379225.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4281806	99.61	0.00	Yes
NCBI Assembly	GCA_019661335.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4744063	99.94	5.57	No
NCBI Assembly	GCA_017176465.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5191817	100.00	0.00	Yes
NCBI Assembly	GCA_020055375.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. hominissuis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 439334	5100722	99.94	0.83	Yes
NCBI Assembly	GCA_020055545.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. hominissuis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 439334	5388572	98.61	0.00	Yes
NCBI Assembly	GCA_016864455.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium rivadhense; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 486698	6772223	99.28	1.19	Yes
NCBI Assembly	GCA_020684425.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4409032	99.94	0.00	Yes
NCBI Assembly	GCA_902143535.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 36809	4846802	100.00	0.00	Yes
NCBI Assembly	GCA_020035715.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4583608	100.00	25.46	No
NCBI Assembly	GCA_020035835.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4693711	99.94	4.67	Yes
NCBI Assembly	GCA_003076795.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 36809	4800506	100.00	0.00	Yes
NCBI Assembly	GCA_003582225.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 36809	5258698	100.00	0.42	Yes
NCBI Assembly	GCA_019856635.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium austroafricanum; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 39687	6260785	100.00	0.05	Yes
NCBI Assembly	GCA_003582435.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	4927906	100.00	0.00	Yes

NCBI Assembly	GCA_020412405.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium intracellulare; Mycobacterium intracellulare subsp. chimaera; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 222805	6280686	99.94	1.15	Yes
NCBI Assembly	GCA_009729205.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; unclassified Mycobacteroides;	NCBI: 2606608	4802561	99.93	1.26	Yes
NCBI Assembly	GCA_016756035.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium	NCBI: 1138383	5739349	99.94	0.04	Yes
NCBI Assembly	GCA_003582525.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5101698	99.89	0.08	Yes
NCBI Assembly	GCA_003582715.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5414347	99.92	0.25	Yes
NCBI Assembly	GCA_007990045.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1765	4347513	99.78	0.00	Yes
NCBI Assembly	GCA_012931915.1	Mycobacterium tuberculosis variant bovis; NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales;	NCBI: 1773	4284838	99.39	0.82	Yes
NCBI Assembly	GCA_017175065.1	Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1962118	5005003	100.00	0.00	Yes
NCBI Assembly	GCA_020341475.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp.	NCBI: 1768	6699896	99.94	0.71	Yes
NCBI Assembly	GCA_001212825.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales;	NCBI: 36809	4837848	99.83	0.06	Yes
NCBI Assembly	GCA_001213865.1	Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 36809	4840083	99.83	0.06	Yes
NCBI Assembly	GCA_019661385.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales;	NCBI: 1773	4812639	99.94	7.75	No
NCBI Assembly	GCA_020055155.1	Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 439334	5347524	99.94	0.17	Yes
NCBI Assembly	GCA_001214025.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	4851243	99.83	0.06	Yes
NCBI Assembly	GCA_014900675.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales;	NCBI: 1773	4417680	99.83	0.00	Yes
NCBI Assembly	GCA_001215945.1	Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 36809	5464755	99.00	0.08	Yes
NCBI Assembly	GCA_017175135.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus;	NCBI: 1185650	5723696	98.83	3.25	Yes
NCBI Assembly	GCA_001216725.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales;	NCBI: 36809	5168957	99.89	0.08	Yes
NCBI Assembly	GCA_001216825.1	Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 36809	5159041	100.00	0.08	Yes
NCBI Assembly	GCA_017175895.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales;	NCBI: 1185650	5200456	98.86	1.94	Yes
NCBI Assembly	GCA_003072155.1	Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 36809	4954482	100.00	0.00	Yes
NCBI Assembly	GCA_001216665.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales;	NCBI: 36809	5150741	100.00	0.08	Yes
NCBI Assembly	GCA_001606255.1	Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 36809	5064478	100.00	0.08	Yes

NCBI Assembly	GCA_003072405.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	4873368	99.33	0.33	Yes
NCBI Assembly	GCA_020055445.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. hominissuis;	NCBI: 439334	5096430	99.94	0.58	Yes
NCBI Assembly	GCA_017174975.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus;	NCBI: 1185650	5021378	99.67	0.00	Yes
NCBI Assembly	GCA_020683825.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4409115	99.94	0.00	Yes
NCBI Assembly	GCA_001667375.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacter; Mycolicibacter	NCBI: 875328	4571408	100.00	0.15	Yes
NCBI Assembly	GCA_003582075.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5049137	100.00	0.33	Yes
NCBI Assembly	GCA_014295435.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium;	NCBI: 258505	7117477	99.89	1.38	Yes
NCBI Assembly	GCA_012029495.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4387627	99.61	0.00	Yes
NCBI Assembly	GCA_003071975.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5026101	100.00	0.00	Yes
NCBI Assembly	GCA_014900435.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4419694	99.94	0.00	Yes
NCBI Assembly	GCA_003582165.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	4837140	100.00	0.00	Yes
NCBI Assembly	GCA_016756115.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium intracellulare;	NCBI: 1767	5850003	99.94	0.07	Yes
NCBI Assembly	GCA_003072145.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5102713	100.00	0.17	Yes
NCBI Assembly	GCA_015223325.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium;	NCBI: 1772	6829479	99.94	0.38	Yes
NCBI Assembly	GCA_018326145.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; unclassified Mycolicibacterium;	NCBI: 2755560	6460518	99.81	1.51	Yes
NCBI Assembly	GCA_003072205.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5208202	100.00	0.06	Yes
NCBI Assembly	GCA_003582235.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5048568	100.00	0.33	Yes
NCBI Assembly	GCA_017814855.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4529875	99.94	1.17	Yes
NCBI Assembly	GCA_003582895.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	4982859	100.00	0.00	Yes
NCBI Assembly	GCA_007714185.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium helveticum;	NCBI: 2592811	5772032	98.61	1.21	Yes
NCBI Assembly	GCA_000523895.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5394060	99.85	1.33	Yes
NCBI Assembly	GCA_014900495.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4413235	99.94	0.00	Yes
NCBI Assembly	GCA_011064445.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides franklinii;	NCBI: 948102	5273423	99.67	1.16	Yes
NCBI Assembly	GCA_001212885.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5187715	100.00	0.00	Yes

NCBI Assembly	GCA_001214205.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	4828940	99.83	0.39	Yes
NCBI Assembly	GCA_014900075.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4417769	99.94	0.00	Yes
NCBI Assembly	GCA_008762295.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4348268	99.86	0.00	Yes
NCBI Assembly	GCA_020684505.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4409293	99.94	0.04	Yes
NCBI Assembly	GCA_001214305.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5158669	100.00	0.08	Yes
NCBI Assembly	GCA_001214405.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5334433	99.83	0.14	Yes
NCBI Assembly	GCA_007004165.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4264177	99.12	0.00	Yes
NCBI Assembly	GCA_015910495.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; unclassified Mycolicibacterium;	NCBI: 2792081	5967350	94.92	5.04	No
NCBI Assembly	GCA_001215045.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5252329	100.00	0.00	Yes
NCBI Assembly	GCA_902509475.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1765	4280202	99.78	0.22	Yes
NCBI Assembly	GCA_020217785.1	Mycobacterium tuberculosis variant bovis; NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium;	NCBI: 1764	5375262	99.68	1.24	Yes
NCBI Assembly	GCA_001215965.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5461916	99.33	0.08	Yes
NCBI Assembly	GCA_015700775.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides chelonae;	NCBI: 1774	4945239	99.50	0.41	Yes
NCBI Assembly	GCA_020683905.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4408867	99.94	0.00	Yes
NCBI Assembly	GCA_001667945.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacter; Mycolicibacter	NCBI: 875328	4662386	99.55	0.76	Yes
NCBI Assembly	GCA_001217465.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	4837787	99.83	0.06	Yes
NCBI Assembly	GCA_001606215.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5242371	100.00	0.08	Yes
NCBI Assembly	GCA_003076815.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	4933836	100.00	0.00	Yes
NCBI Assembly	GCA_014900335.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4405183	99.94	0.00	Yes
NCBI Assembly	GCA_009208425.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4402729	99.94	0.06	Yes
NCBI Assembly	GCA_003580125.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	4851929	100.00	0.00	Yes
NCBI Assembly	GCA_012931865.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4309663	99.94	0.39	Yes
NCBI Assembly	GCA_000214155.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacter; Mycolicibacter	NCBI: 875328	4643668	100.00	0.15	Yes
NCBI Assembly	GCA_020735405.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium;	NCBI: 44454	4960554	99.90	0.00	Yes

NCBI Assembly	GCA_001213685.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5323981	100.00	0.00	Yes
NCBI Assembly	GCA_001213785.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5235175	100.00	0.42	Yes
NCBI Assembly	GCA_001214685.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5156927	100.00	0.08	Yes
NCBI Assembly	GCA_020217905.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium intracellulare;	NCBI: 1767	5416928	99.11	0.05	Yes
NCBI Assembly	GCA_020683805.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4409626	99.94	0.00	Yes
NCBI Assembly	GCA_001215245.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5164333	100.00	0.08	Yes
NCBI Assembly	GCA_009729275.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; unclassified Mycolicibacterium;	NCBI: 2606603	6629261	99.86	1.93	Yes
NCBI Assembly	GCA_001215385.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5393268	99.33	0.08	Yes
NCBI Assembly	GCA_001215485.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5148928	100.00	0.08	Yes
NCBI Assembly	GCA_902506705.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium ulcerans;	NCBI: 1809	5321659	99.04	0.18	Yes
NCBI Assembly	GCA_017352375.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; unclassified Mycolicibacterium;	NCBI: 2810297	5843390	99.62	1.88	Yes
NCBI Assembly	GCA_003581785.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5344036	100.00	0.00	Yes
NCBI Assembly	GCA_903992715.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1765	4337253	99.69	0.00	Yes
NCBI Assembly	GCA_020055495.1	Mycobacterium tuberculosis variant bovis; NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales;	NCBI: 439334	5087664	99.78	0.50	Yes
NCBI Assembly	GCA_010727475.1	Mycobacterium tuberculosis complex; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. hominissuis;	NCBI: 53462	8006721	100.00	2.29	Yes
NCBI Assembly	GCA_012273395.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5118231	100.00	1.17	Yes
NCBI Assembly	GCA_003581985.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5026817	100.00	0.00	Yes
NCBI Assembly	GCA_018109385.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4373590	99.83	0.71	Yes
NCBI Assembly	GCA_012932035.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4310978	99.94	0.33	Yes
NCBI Assembly	GCA_004027995.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5075529	99.64	0.00	Yes
NCBI Assembly	GCA_001215165.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5277565	100.00	0.42	Yes
NCBI Assembly	GCA_020227715.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium;	NCBI: 1766	6674224	99.43	0.75	Yes
NCBI Assembly	GCA_016919645.1	Mycolicibacterium fortuitum; NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales;	NCBI: 39687	6287627	99.87	0.05	Yes
		Mycobacteriaceae; Mycolicibacterium;					
		Mycolicibacterium austroafricanum;					

NCBI Assembly	GCA_003071685.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5257995	100.00	0.00	Yes
NCBI Assembly	GCA_003071935.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5195710	100.00	0.00	Yes
NCBI Assembly	GCA_010725485.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium;	NCBI: 39692	6044196	99.15	0.00	Yes
NCBI Assembly	GCA_003072295.1	Mycolicibacterium parafortuitum; NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5124602	100.00	0.00	Yes
NCBI Assembly	GCA_014263315.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium simiae complex; Mycobacterium kubicae;	NCBI: 120959	5463479	99.28	0.33	Yes
NCBI Assembly	GCA_020217495.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium;	NCBI: 1764	5333540	99.94	1.66	Yes
NCBI Assembly	GCA_017176255.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus;	NCBI: 1185650	5083641	100.00	0.00	Yes
NCBI Assembly	GCA_009866565.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4369361	99.94	0.00	Yes
NCBI Assembly	GCA_003582765.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	4874519	100.00	0.00	Yes
NCBI Assembly	GCA_015499715.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus;	NCBI: 1962118	5056128	100.00	0.00	Yes
NCBI Assembly	GCA_017901035.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4432513	99.94	0.33	Yes
NCBI Assembly	GCA_004810335.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1806	4366549	99.61	0.00	Yes
NCBI Assembly	GCA_003582965.1	Mycobacterium tuberculosis variant microti; NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5002487	100.00	0.00	Yes
NCBI Assembly	GCA_009208295.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4409485	99.94	0.00	Yes
NCBI Assembly	GCA_000276825.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium;	NCBI: 1138383	5501090	99.94	0.25	Yes
NCBI Assembly	GCA_019061385.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides chelonae;	NCBI: 1774	5281480	99.50	0.47	Yes
NCBI Assembly	GCA_001213465.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	4855761	99.83	0.06	Yes
NCBI Assembly	GCA_001214125.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	4839602	99.83	0.06	Yes
NCBI Assembly	GCA_001214265.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5157684	99.83	0.08	Yes
NCBI Assembly	GCA_001216745.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5828163	99.97	3.24	Yes
NCBI Assembly	GCA_001216965.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	4837108	100.00	0.67	Yes
NCBI Assembly	GCA_003071805.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	4780838	100.00	0.00	Yes
NCBI Assembly	GCA_017897455.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4395746	99.94	0.17	Yes

NCBI Assembly	GCA_010731635.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium noviomagense;	NCBI: 459858	4779798	99.55	0.00	Yes
NCBI Assembly	GCA_020683445.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4409918	99.94	0.00	Yes
NCBI Assembly	GCA_020684625.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4409591	99.94	0.00	Yes
NCBI Assembly	GCA_003072165.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	4876513	100.00	0.00	Yes
NCBI Assembly	GCA_014899905.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4400017	99.94	0.00	Yes
NCBI Assembly	GCA_019645835.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium;	NCBI: 152142	5623714	100.00	0.55	Yes
NCBI Assembly	GCA_016592155.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium heckeshornense;	NCBI: 110505	4957188	97.73	0.34	Yes
NCBI Assembly	GCA_020217805.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; unclassified Mycobacterium;	NCBI: 2798586	5855644	99.61	0.56	Yes
NCBI Assembly	GCA_003582575.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	4904725	100.00	0.00	Yes
NCBI Assembly	GCA_012923765.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4379910	99.94	0.00	Yes
NCBI Assembly	GCA_017813715.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4619374	100.00	12.80	No
NCBI Assembly	GCA_001212865.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5185711	100.00	0.00	Yes
NCBI Assembly	GCA_001213065.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	4839387	99.83	0.06	Yes
NCBI Assembly	GCA_002716925.3	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium;	NCBI: 439334	5739324	99.94	0.31	Yes
NCBI Assembly	GCA_003581665.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Mycobacterium avium subsp. hominissuis; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	4819574	100.00	0.33	Yes
NCBI Assembly	GCA_007859485.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4341637	99.94	0.00	Yes
NCBI Assembly	GCA_003582005.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	4721722	100.00	0.00	Yes
NCBI Assembly	GCA_010726505.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium novum;	NCBI: 2492438	4458926	100.00	1.06	Yes
NCBI Assembly	GCA_020684265.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4409610	99.94	0.00	Yes
NCBI Assembly	GCA_015024085.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5090737	99.67	0.00	Yes
NCBI Assembly	GCA_000262165.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; unclassified Mycobacterium;	NCBI: 1168287	5613626	99.94	0.17	Yes
NCBI Assembly	GCA_001212965.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5160642	100.00	0.08	Yes
NCBI Assembly	GCA_007859525.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4339387	99.61	0.00	Yes

NCBI Assembly	GCA_006379235.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4278889	99.27	0.00	Yes
NCBI Assembly	GCA_001213165.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 36809	5277658	100.00	0.42	Yes
NCBI Assembly	GCA_014900855.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4419967	99.94	0.00	Yes
NCBI Assembly	GCA_001214465.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 36809	5169067	100.00	0.08	Yes
NCBI Assembly	GCA_014899725.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4408176	99.61	0.00	Yes
NCBI Assembly	GCA_001217365.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 36809	4837060	99.83	0.06	Yes
NCBI Assembly	GCA_003582055.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 36809	5099591	99.67	0.49	Yes
NCBI Assembly	GCA_003582295.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 36809	5121902	100.00	0.06	Yes
NCBI Assembly	GCA_020275665.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. hominissuis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 439334	5057071	96.94	0.82	Yes
NCBI Assembly	GCA_003582345.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 36809	4740264	100.00	0.00	Yes
NCBI Assembly	GCA_017174915.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5429755	99.67	0.00	Yes
NCBI Assembly	GCA_018109105.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4343394	99.67	0.71	Yes
NCBI Assembly	GCA_020683645.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4408920	99.94	0.00	Yes
NCBI Assembly	GCA_003582685.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 36809	5100540	100.00	0.08	Yes
NCBI Assembly	GCA_008762415.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4375060	99.86	0.00	Yes
NCBI Assembly	GCA_008762405.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4364883	99.94	0.33	Yes
NCBI Assembly	GCA_000018345.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium marinum; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 216594	6660144	99.88	0.73	Yes
NCBI Assembly	GCA_014901155.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4419608	99.94	0.00	Yes
NCBI Assembly	GCA_903992725.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; Mycobacterium tuberculosis variant bovis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1765	4206953	99.36	0.00	Yes
NCBI Assembly	GCA_000304555.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1097669	4418088	99.94	0.00	Yes
NCBI Assembly	GCA_001215265.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 36809	5185330	100.00	0.00	Yes
NCBI Assembly	GCA_001217485.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 36809	5103309	99.60	0.08	Yes
NCBI Assembly	GCA_009729095.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; unclassified Mycolicibacterium;	NCBI: 2606612	6321839	99.72	0.75	Yes

NCBI Assembly	GCA_001430775.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5173145	99.50	0.00	Yes
NCBI Assembly	GCA_001214605.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	4885453	99.72	0.06	Yes
NCBI Assembly	GCA_001215605.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5157800	99.64	0.08	Yes
NCBI Assembly	GCA_014899365.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4426614	99.61	0.00	Yes
NCBI Assembly	GCA_001216165.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	4977005	100.00	0.00	Yes
NCBI Assembly	GCA_017175725.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus;	NCBI: 1185650	4753375	99.50	0.07	Yes
NCBI Assembly	GCA_009866575.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4359784	99.94	0.00	Yes
NCBI Assembly	GCA_001216225.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5160918	100.00	0.08	Yes
NCBI Assembly	GCA_019050325.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycobacterium fortunisiensis;	NCBI: 2600579	5490222	99.94	0.38	Yes
NCBI Assembly	GCA_007993015.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4369465	99.86	0.00	Yes
NCBI Assembly	GCA_001217525.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5183694	100.00	0.00	Yes
NCBI Assembly	GCA_020217815.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium intracellulare;	NCBI: 1767	5734125	99.82	0.09	Yes
NCBI Assembly	GCA_020683725.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4409263	99.94	0.00	Yes
NCBI Assembly	GCA_903992665.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1765	4339296	99.78	0.00	Yes
NCBI Assembly	GCA_003072235.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Mycobacterium tuberculosis variant bovis; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5048179	100.00	0.33	Yes
NCBI Assembly	GCA_020229575.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	4801541	100.00	0.00	Yes
NCBI Assembly	GCA_003582115.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5057313	100.00	0.00	Yes
NCBI Assembly	GCA_000007865.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium;	NCBI: 262316	4829781	99.28	0.33	Yes
NCBI Assembly	GCA_000364825.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Mycobacterium avium subsp. paratuberculosis; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1306400	4411128	99.41	0.00	Yes
NCBI Assembly	GCA_018524375.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium;	NCBI: 134601	7450602	99.81	3.13	Yes
NCBI Assembly	GCA_001212905.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Mycolicibacterium goodii; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	4903044	100.00	0.33	Yes
NCBI Assembly	GCA_002716905.4	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium;	NCBI: 439334	5291408	99.94	0.08	Yes
NCBI Assembly	GCA_001214445.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Mycobacterium avium subsp. hominissuis; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	4830180	99.72	0.06	Yes

NCBI Assembly	GCA_016755975.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium	NCBI: 1138383	5588488	99.94	0.00	Yes
NCBI Assembly	GCA_001214845.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5160053	100.00	0.08	Yes
NCBI Assembly	GCA_016756295.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium	NCBI: 1138383	5533584	99.94	0.04	Yes
NCBI Assembly	GCA_001214885.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5342434	100.00	0.14	Yes
NCBI Assembly	GCA_015499795.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus;	NCBI: 1185650	5221044	100.00	0.08	Yes
NCBI Assembly	GCA_009208375.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4390300	99.94	0.00	Yes
NCBI Assembly	GCA_001610615.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5217908	100.00	0.08	Yes
NCBI Assembly	GCA_016587595.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium	NCBI: 1138383	5995118	99.00	0.32	Yes
NCBI Assembly	GCA_015223255.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium;	NCBI: 1772	6825805	99.94	0.38	Yes
NCBI Assembly	GCA_002104735.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium	NCBI: 1138383	5474110	99.94	0.57	Yes
NCBI Assembly	GCA_019661435.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4354557	99.94	0.00	Yes
NCBI Assembly	GCA_020684105.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4409374	99.94	0.00	Yes
NCBI Assembly	GCA_904810325.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1427372	4369915	99.94	0.00	Yes
NCBI Assembly	GCA_001673565.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Mycobacterium tuberculosis variant microti; Mycobacterium tuberculosis variant microti;	NCBI: 875328	4695219	100.00	0.15	Yes
NCBI Assembly	GCA_003583065.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5079313	100.00	0.17	Yes
NCBI Assembly	GCA_015499665.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. bolletii;	NCBI: 319705	5049561	100.00	0.67	Yes
NCBI Assembly	GCA_008761865.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4341442	99.86	0.17	Yes
NCBI Assembly	GCA_000154605.2	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 478435	4399120	99.94	0.00	Yes
NCBI Assembly	GCA_000350205.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 652616	4392353	99.94	0.00	Yes
NCBI Assembly	GCA_003582285.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	4906672	100.00	0.00	Yes
NCBI Assembly	GCA_014900775.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4416971	99.94	0.00	Yes
NCBI Assembly	GCA_001213445.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	4851588	100.00	0.33	Yes
NCBI Assembly	GCA_001213225.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5395806	99.33	0.08	Yes
NCBI Assembly	GCA_010729105.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium simiae complex; Mycobacterium saskatchewanense;	NCBI: 220927	6008916	100.00	1.81	Yes

NCBI Assembly	GCA_001214005.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5159991	100.00	0.08	Yes
NCBI Assembly	GCA_015499765.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus;	NCBI: 1185650	4900185	100.00	0.00	Yes
NCBI Assembly	GCA_001213325.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	4854850	100.00	0.00	Yes
NCBI Assembly	GCA_006379315.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4261340	99.27	0.00	Yes
NCBI Assembly	GCA_001214505.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5150582	100.00	0.08	Yes
NCBI Assembly	GCA_001213965.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5186450	100.00	0.00	Yes
NCBI Assembly	GCA_001214925.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5184219	100.00	0.00	Yes
NCBI Assembly	GCA_001216265.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	4900414	99.93	0.33	Yes
NCBI Assembly	GCA_001938725.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 419947	4426109	99.94	0.00	Yes
NCBI Assembly	GCA_001606335.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5146255	100.00	0.00	Yes
NCBI Assembly	GCA_014899945.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4400007	99.94	0.00	Yes
NCBI Assembly	GCA_002142845.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5248059	100.00	0.00	Yes
NCBI Assembly	GCA_008312885.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; unclassified Mycobacterium;	NCBI: 2605429	3474458	99.60	0.00	Yes
NCBI Assembly	GCA_003071745.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	4993500	99.93	0.67	Yes
NCBI Assembly	GCA_020683945.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4409320	99.94	0.00	Yes
NCBI Assembly	GCA_003581805.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5243133	100.00	0.08	Yes
NCBI Assembly	GCA_020684525.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4409325	99.94	0.00	Yes
NCBI Assembly	GCA_003582045.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	4976355	100.00	0.44	Yes
NCBI Assembly	GCA_017176615.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus;	NCBI: 1185650	5066727	100.00	0.00	Yes
NCBI Assembly	GCA_003581865.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5243682	99.67	0.08	Yes
NCBI Assembly	GCA_020055095.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium;	NCBI: 439334	5110693	99.94	0.50	Yes
NCBI Assembly	GCA_003582405.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5102653	99.67	0.00	Yes
NCBI Assembly	GCA_001213565.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5105778	100.00	0.00	Yes

NCBI Assembly	GCA_014899465.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4433058	99.61	0.00	Yes
NCBI Assembly	GCA_003582745.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5043564	100.00	0.00	Yes
NCBI Assembly	GCA_001215565.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5396162	100.00	0.00	Yes
NCBI Assembly	GCA_000026445.2	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium liflandii;	NCBI: 459424	6399543	99.48	0.57	Yes
NCBI Assembly	GCA_014899505.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4410029	99.94	0.00	Yes
NCBI Assembly	GCA_020683365.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4409940	99.94	0.00	Yes
NCBI Assembly	GCA_001215705.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	4828476	98.97	0.06	Yes
NCBI Assembly	GCA_001215465.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	4849231	100.00	0.33	Yes
NCBI Assembly	GCA_001216245.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5159268	99.52	0.08	Yes
NCBI Assembly	GCA_001216685.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5154454	99.56	0.08	Yes
NCBI Assembly	GCA_013267655.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4414577	99.94	0.17	Yes
NCBI Assembly	GCA_020217625.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium intracellulare;	NCBI: 1767	5787438	99.11	0.38	Yes
NCBI Assembly	GCA_001217005.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	4881299	98.53	0.06	Yes
NCBI Assembly	GCA_008762185.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4420689	99.94	0.00	Yes
NCBI Assembly	GCA_001606195.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	4826045	99.67	0.11	Yes
NCBI Assembly	GCA_001217145.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5295239	100.00	0.00	Yes
NCBI Assembly	GCA_003072285.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	4924646	99.33	0.00	Yes
NCBI Assembly	GCA_001672735.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacter; Mycolicibacter	NCBI: 875328	4747764	99.32	1.06	Yes
NCBI Assembly	GCA_010731875.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium;	NCBI: 1534348	4828255	100.00	1.82	Yes
NCBI Assembly	GCA_001792635.1	Mycolicibacterium sarraceniae; NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales;	NCBI: 36809	4847483	99.62	0.28	Yes
NCBI Assembly	GCA_001677155.1	Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5188101	100.00	0.00	Yes
NCBI Assembly	GCA_003071785.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	4678763	100.00	0.00	Yes
NCBI Assembly	GCA_003581845.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5113150	100.00	0.06	Yes
NCBI Assembly	GCA_903992755.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1765	4338577	99.44	0.00	Yes
		Mycobacterium tuberculosis variant bovis;					

NCBI Assembly	GCA_003076875.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	4886609	100.00	0.00	Yes
NCBI Assembly	GCA_000154585.2	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 478433	4394985	99.94	0.00	Yes
NCBI Assembly	GCA_015023995.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	4905799	99.67	0.00	Yes
NCBI Assembly	GCA_020035655.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4707262	99.78	3.76	Yes
NCBI Assembly	GCA_018109185.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4357991	99.83	0.71	Yes
NCBI Assembly	GCA_001213305.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	4882689	100.00	0.33	Yes
NCBI Assembly	GCA_014899825.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4401396	99.94	0.00	Yes
NCBI Assembly	GCA_003582545.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5108603	99.89	0.25	Yes
NCBI Assembly	GCA_001214285.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5160070	99.83	0.08	Yes
NCBI Assembly	GCA_016756075.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium intracellulare;	NCBI: 1767	5572808	99.78	0.04	Yes
NCBI Assembly	GCA_003582655.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	4940776	100.00	0.00	Yes
NCBI Assembly	GCA_001215285.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5170350	100.00	0.13	Yes
NCBI Assembly	GCA_009729215.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; unclassified Mycolicibacterium;	NCBI: 2606607	6310535	99.72	0.75	Yes
NCBI Assembly	GCA_001215845.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5468634	99.33	0.08	Yes
NCBI Assembly	GCA_003582785.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	4726521	100.00	0.00	Yes
NCBI Assembly	GCA_014900515.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4425422	99.61	0.00	Yes
NCBI Assembly	GCA_001216145.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5262857	100.00	0.00	Yes
NCBI Assembly	GCA_017814875.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4814056	99.94	3.96	Yes
NCBI Assembly	GCA_013140035.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	4989487	100.00	0.08	Yes
NCBI Assembly	GCA_001216805.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5159220	100.00	0.08	Yes
NCBI Assembly	GCA_003582985.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5016575	100.00	0.05	Yes
NCBI Assembly	GCA_020684165.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4409329	99.83	0.00	Yes
NCBI Assembly	GCA_001217285.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5160424	100.00	0.08	Yes
NCBI Assembly	GCA_003586385.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5067172	100.00	0.00	Yes

NCBI Assembly	GCA_000328785.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium canettii; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1205674	4525948	99.61	0.00	Yes
NCBI Assembly	GCA_001677195.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5214168	100.00	0.00	Yes
NCBI Assembly	GCA_015223265.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium;	NCBI: 1772	6826127	99.94	0.38	Yes
NCBI Assembly	GCA_001213125.1	Mycolicibacterium smegmatis; NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	4827145	100.00	0.00	Yes
NCBI Assembly	GCA_019661515.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4803140	99.94	5.44	No
NCBI Assembly	GCA_003583035.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	4874123	100.00	0.00	Yes
NCBI Assembly	GCA_016756055.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium	NCBI: 1138383	5357612	99.94	0.00	Yes
NCBI Assembly	GCA_001213625.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5146316	100.00	0.08	Yes
NCBI Assembly	GCA_000014985.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium;	NCBI: 243243	5475491	99.65	0.00	Yes
NCBI Assembly	GCA_015023815.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	4993616	99.67	0.00	Yes
NCBI Assembly	GCA_001214525.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5159066	100.00	0.08	Yes
NCBI Assembly	GCA_000328825.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium canettii;	NCBI: 1205677	4524466	99.94	0.00	Yes
NCBI Assembly	GCA_001216625.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5168382	100.00	0.08	Yes
NCBI Assembly	GCA_001213805.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	4877492	99.83	0.06	Yes
NCBI Assembly	GCA_001217125.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	4971418	100.00	0.00	Yes
NCBI Assembly	GCA_014899645.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4408888	99.94	0.00	Yes
NCBI Assembly	GCA_001213845.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	4853140	100.00	0.33	Yes
NCBI Assembly	GCA_015687015.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4392022	97.26	0.33	Yes
NCBI Assembly	GCA_017176555.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus;	NCBI: 1185650	5446536	100.00	0.08	Yes
NCBI Assembly	GCA_017183975.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp.	NCBI: 1962118	5119711	100.00	0.08	Yes
NCBI Assembly	GCA_001217225.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5159481	100.00	0.08	Yes
NCBI Assembly	GCA_001214565.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	4838662	99.83	0.06	Yes
NCBI Assembly	GCA_001216185.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	4831982	99.83	0.06	Yes
NCBI Assembly	GCA_012524155.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4427028	99.88	0.17	Yes

NCBI Assembly	GCA_014899585.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4397139	99.94	0.00	Yes
NCBI Assembly	GCA_001677095.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	4891993	100.00	0.00	Yes
NCBI Assembly	GCA_002142915.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	4950555	100.00	0.00	Yes
NCBI Assembly	GCA_020735285.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. avium;	NCBI: 44454	4956930	99.83	0.00	Yes
NCBI Assembly	GCA_020683285.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4408489	99.94	0.00	Yes
NCBI Assembly	GCA_003581675.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	4858564	100.00	0.00	Yes
NCBI Assembly	GCA_003581885.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	4927706	100.00	0.00	Yes
NCBI Assembly	GCA_008762105.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4376730	99.94	0.00	Yes
NCBI Assembly	GCA_015499805.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5145104	100.00	0.00	Yes
NCBI Assembly	GCA_014899285.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4420316	99.94	0.00	Yes
NCBI Assembly	GCA_004028015.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5082434	100.00	0.00	Yes
NCBI Assembly	GCA_016756215.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium intracellulare; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1767	5888633	99.94	0.07	Yes
NCBI Assembly	GCA_018138835.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4485717	97.61	3.71	Yes
NCBI Assembly	GCA_007989925.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; Mycobacterium tuberculosis variant bovis;	NCBI: 1765	4358624	99.78	0.56	Yes
NCBI Assembly	GCA_008014535.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4358597	99.94	0.00	Yes
NCBI Assembly	GCA_020683925.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4409089	99.94	0.00	Yes
NCBI Assembly	GCA_014900155.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4409038	99.94	0.00	Yes
NCBI Assembly	GCA_014900115.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4404274	99.94	0.00	Yes
NCBI Assembly	GCA_000016925.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 336982	4424435	99.94	0.00	Yes
NCBI Assembly	GCA_001212805.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5189108	100.00	0.00	Yes
NCBI Assembly	GCA_001212845.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5251561	100.00	0.00	Yes
NCBI Assembly	GCA_001213205.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5252024	100.00	0.00	Yes
NCBI Assembly	GCA_014899765.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4424310	99.53	0.00	Yes

NCBI Assembly	GCA_001213605.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5466937	99.67	0.08	Yes
NCBI Assembly	GCA_000013925.2	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium ulcerans;	NCBI: 362242	5805761	98.71	0.51	Yes
NCBI Assembly	GCA_020217885.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium;	NCBI: 1764	5266903	99.94	1.52	Yes
NCBI Assembly	GCA_009363295.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; unclassified Mycobacterium;	NCBI: 2587868	6016588	99.62	0.81	Yes
NCBI Assembly	GCA_018326285.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; unclassified Mycolicibacterium;	NCBI: 2759662	6467391	99.81	1.51	Yes
NCBI Assembly	GCA_015499585.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. bolletii;	NCBI: 319705	5227088	100.00	0.44	Yes
NCBI Assembly	GCA_013140085.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	4970860	100.00	0.00	Yes
NCBI Assembly	GCA_014901055.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4429476	99.94	0.33	Yes
NCBI Assembly	GCA_020055365.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium;	NCBI: 439334	5100769	99.94	0.83	Yes
NCBI Assembly	GCA_020536625.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1765	4332964	99.78	0.00	Yes
NCBI Assembly	GCA_015686915.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Mycobacterium tuberculosis variant bovis; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4391115	98.82	0.00	Yes
NCBI Assembly	GCA_009827645.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium kansasii;	NCBI: 1768	6389967	99.90	0.38	Yes
NCBI Assembly	GCA_017176085.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus;	NCBI: 1185650	5089469	100.00	0.17	Yes
NCBI Assembly	GCA_014901115.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4418159	99.94	0.00	Yes
NCBI Assembly	GCA_017312425.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; unclassified Mycobacterium;	NCBI: 1882220	5829920	99.15	0.50	Yes
NCBI Assembly	GCA_019456655.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium diernhoferi;	NCBI: 1801	5998503	99.34	0.19	Yes
NCBI Assembly	GCA_015686865.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4361988	99.04	0.00	Yes
NCBI Assembly	GCA_015023875.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5302743	100.00	0.17	Yes
NCBI Assembly	GCA_020683865.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4408964	99.94	0.00	Yes
NCBI Assembly	GCA_020054555.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium;	NCBI: 439334	5087878	99.94	0.00	Yes
NCBI Assembly	GCA_020217665.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Mycobacterium avium subsp. hominissuis; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium intracellulare;	NCBI: 222805	6040955	99.86	1.04	Yes
NCBI Assembly	GCA_020520165.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium phocaicum;	NCBI: 319706	6064759	100.00	0.19	Yes
NCBI Assembly	GCA_902168065.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tilburgii;	NCBI: 44467	3238528	89.60	4.67	No

NCBI Assembly	GCA_006379175.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4282240	99.02	0.00	Yes
NCBI Assembly	GCA_010722995.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium murale; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 182220	6838280	99.56	1.37	Yes
NCBI Assembly	GCA_016587635.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium intracellulare; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1767	5371229	99.47	0.00	Yes
NCBI Assembly	GCA_014900255.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4438366	99.94	0.00	Yes
NCBI Assembly	GCA_015700855.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides chelonae; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1774	5059060	99.17	0.03	Yes
NCBI Assembly	GCA_008761735.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4339643	99.86	0.00	Yes
NCBI Assembly	GCA_007859385.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4351570	99.61	0.00	Yes
NCBI Assembly	GCA_020683985.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4408917	99.94	0.00	Yes
NCBI Assembly	GCA_020055225.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. hominissuis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 439334	5012047	97.88	0.65	Yes
NCBI Assembly	GCA_017901115.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4415999	99.94	0.00	Yes
NCBI Assembly	GCA_017174855.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5066539	100.00	0.00	Yes
NCBI Assembly	GCA_013138535.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium fortuitum; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1766	6559774	99.81	0.88	Yes
NCBI Assembly	GCA_014900215.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4438363	99.90	0.00	Yes
NCBI Assembly	GCA_009664875.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4414769	99.94	0.00	Yes
NCBI Assembly	GCA_017175905.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5054722	99.67	0.63	Yes
NCBI Assembly	GCA_010730055.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium shinjukuense; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 398694	4504020	97.04	0.44	Yes
NCBI Assembly	GCA_019661585.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4348532	99.94	0.00	Yes
NCBI Assembly	GCA_007990105.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; Mycobacterium tuberculosis variant bovis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1765	4348120	99.78	0.00	Yes
NCBI Assembly	GCA_009932205.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4357387	99.94	0.00	Yes
NCBI Assembly	GCA_017176595.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	4811561	100.00	0.00	Yes
NCBI Assembly	GCA_010723225.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacter; Mycolicibacter senuensis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 386913	4611963	99.89	0.72	Yes
NCBI Assembly	GCA_002304065.2	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. hominissuis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 439334	5388949	99.94	0.00	Yes
NCBI Assembly	GCA_020683505.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4408774	99.94	0.00	Yes

NCBI Assembly	GCA_019710595.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; unclassified Mycolicibacterium;	NCBI: 2692455	11018640	100.00	100.00	No
NCBI Assembly	GCA_014899325.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4407803	99.94	0.00	Yes
NCBI Assembly	GCA_017190695.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus;	NCBI: 1185650	5074858	100.00	0.00	Yes
NCBI Assembly	GCA_900520315.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4409544	99.94	0.00	Yes
NCBI Assembly	GCA_902459825.2	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1765	4365068	99.78	0.00	Yes
NCBI Assembly	GCA_014843175.1	Mycobacterium tuberculosis variant bovis; NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales;	NCBI: 36809	4896142	99.67	0.00	Yes
NCBI Assembly	GCA_014900795.1	Mycobacteroides; Mycobacteroides abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales;	NCBI: 1773	4387956	99.94	0.00	Yes
NCBI Assembly	GCA_015023595.1	Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales;	NCBI: 36809	5152425	99.33	0.00	Yes
NCBI Assembly	GCA_017164055.1	Mycobacteroides; Mycobacteroides abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales;	NCBI: 1773	4411528	99.94	0.00	Yes
NCBI Assembly	GCA_008042425.1	Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4399538	99.94	0.00	Yes
NCBI Assembly	GCA_016756015.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium	NCBI: 1138383	5615686	99.94	0.50	Yes
NCBI Assembly	GCA_012845855.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales;	NCBI: 36809	5294967	100.00	0.08	Yes
NCBI Assembly	GCA_020275575.1	Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 36809	4786294	100.00	0.00	Yes
NCBI Assembly	GCA_013010385.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4394156	99.94	0.00	Yes
NCBI Assembly	GCA_020055325.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales;	NCBI: 439334	5108954	99.94	0.50	Yes
NCBI Assembly	GCA_020683385.1	Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium;	NCBI: 1773	4408981	99.94	0.00	Yes
NCBI Assembly	GCA_020683585.1	Mycobacterium avium subsp. hominissuis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4409144	99.94	0.00	Yes
NCBI Assembly	GCA_009833985.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4419577	99.94	0.00	Yes
NCBI Assembly	GCA_019739075.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales;	NCBI: 1802	6607534	99.69	0.38	Yes
NCBI Assembly	GCA_011067145.1	Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium farcinogenes; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4332717	95.73	0.00	Yes
NCBI Assembly	GCA_009208365.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4400027	99.94	0.00	Yes
NCBI Assembly	GCA_008370645.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales;	NCBI: 1784	5729327	99.10	0.54	Yes
NCBI Assembly	GCA_009664715.1	Mycobacteriaceae; Mycobacterium; Mycobacterium simiae complex; Mycobacterium simiae; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 222805	6384143	99.94	1.19	Yes
		Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium intracellulare;					
		Mycobacterium intracellulare subsp. chimaera;					

NCBI Assembly	GCA_006517415.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium fortuitum;	NCBI: 1766	6487040	99.81	0.56	Yes
NCBI Assembly	GCA_008042395.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4406976	99.94	0.00	Yes
NCBI Assembly	GCA_008329535.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; unclassified Mycolicibacterium;	NCBI: 2024615	6697721	99.81	0.69	Yes
NCBI Assembly	GCA_010723575.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium bovgelatii;	NCBI: 1273442	6912804	99.94	0.85	Yes
NCBI Assembly	GCA_017189375.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus;	NCBI: 1185650	5120346	100.00	0.00	Yes
NCBI Assembly	GCA_005670695.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium;	NCBI: 319707	6191633	99.62	0.75	Yes
NCBI Assembly	GCA_015265495.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium orygis;	NCBI: 1305738	4352172	99.61	0.00	Yes
NCBI Assembly	GCA_020054515.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium;	NCBI: 439334	5359545	99.94	0.00	Yes
NCBI Assembly	GCA_020684005.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4409130	99.94	0.00	Yes
NCBI Assembly	GCA_019645875.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium senegalense;	NCBI: 1796	6086722	100.00	0.94	Yes
NCBI Assembly	GCA_008762285.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4375697	99.86	0.00	Yes
NCBI Assembly	GCA_017175695.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus;	NCBI: 1962118	5109399	100.00	0.08	Yes
NCBI Assembly	GCA_020217685.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium intracellulare;	NCBI: 1767	5898423	99.78	0.40	Yes
NCBI Assembly	GCA_018524325.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium;	NCBI: 134601	6981814	99.81	1.41	Yes
NCBI Assembly	GCA_014900195.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4418552	99.28	0.00	Yes
NCBI Assembly	GCA_017190595.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus;	NCBI: 1185650	5232300	100.00	0.00	Yes
NCBI Assembly	GCA_013357385.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium;	NCBI: 1770	4839032	99.61	0.33	Yes
NCBI Assembly	GCA_019668465.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; unclassified Mycobacterium;	NCBI: 2775496	5831451	99.94	2.22	Yes
NCBI Assembly	GCA_020684445.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4409397	99.94	0.00	Yes
NCBI Assembly	GCA_020683545.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4409023	99.94	0.04	Yes
NCBI Assembly	GCA_020035555.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4813980	99.94	6.22	No
NCBI Assembly	GCA_010093495.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacter; Mycolicibacter kumamotoensis;	NCBI: 354243	4837841	99.09	0.15	Yes
NCBI Assembly	GCA_020055145.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium;	NCBI: 439334	4899737	97.83	0.03	Yes
		Mycobacterium avium subsp. hominissuis;					

NCBI Assembly	GCA_008761995.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4323493	99.94	0.00	Yes
NCBI Assembly	GCA_010731715.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium simiae complex; Mycobacterium stomatepiae; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 470076	6210822	99.61	2.08	Yes
NCBI Assembly	GCA_016756175.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium intracellulare; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1767	5669131	99.94	0.07	Yes
NCBI Assembly	GCA_010731675.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium marseillense; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 701042	5505821	99.86	0.22	Yes
NCBI Assembly	GCA_019454365.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4411505	98.94	0.00	Yes
NCBI Assembly	GCA_020275685.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium fortuitum; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1766	6519518	92.26	0.93	Yes
NCBI Assembly	GCA_017183795.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5026147	100.00	0.00	Yes
NCBI Assembly	GCA_018109365.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4396507	99.50	0.88	Yes
NCBI Assembly	GCA_017176115.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1962118	5175154	100.00	0.00	Yes
NCBI Assembly	GCA_019898775.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4331606	99.94	0.06	Yes
NCBI Assembly	GCA_020683525.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4408755	99.94	0.00	Yes
NCBI Assembly	GCA_018271725.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4831494	99.94	14.49	No
NCBI Assembly	GCA_012524245.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4420472	96.22	3.66	Yes
NCBI Assembly	GCA_008762115.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4372181	99.94	0.00	Yes
NCBI Assembly	GCA_010731795.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium celeriflavum; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1249101	5024249	100.00	0.06	Yes
NCBI Assembly	GCA_017176655.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1962118	5087545	100.00	0.00	Yes
NCBI Assembly	GCA_013466425.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium vicinigordanae; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1719132	6266765	99.94	0.90	Yes
NCBI Assembly	GCA_904810355.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; Mycobacterium tuberculosis variant microti; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1806	4385022	99.94	0.00	Yes
NCBI Assembly	GCA_009208275.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4395504	99.94	0.00	Yes
NCBI Assembly	GCA_015321325.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium smegmatis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1772	6829159	99.94	0.38	Yes
NCBI Assembly	GCA_020172665.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacter; unclassified Mycolicibacter; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 2855502	4425302	100.00	0.15	Yes
NCBI Assembly	GCA_015687055.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4375917	99.71	0.00	Yes
NCBI Assembly	GCA_016587675.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium intracellulare;	NCBI: 1767	5484055	99.11	0.19	Yes

NCBI Assembly	GCA_018138785.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4517606	99.94	0.33	Yes
NCBI Assembly	GCA_020684085.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4408479	99.94	0.04	Yes
NCBI Assembly	GCA_020536635.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; Mycobacterium tuberculosis variant bovis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1765	4332203	99.78	0.00	Yes
NCBI Assembly	GCA_006379215.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4269918	99.49	0.00	Yes
NCBI Assembly	GCA_015023905.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 36809	5287061	99.67	0.00	Yes
NCBI Assembly	GCA_009729185.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; unclassified Mycolicibacterium; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 2606606	6322296	99.72	0.75	Yes
NCBI Assembly	GCA_016756255.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium intracellulare; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1767	5532113	99.94	0.00	Yes
NCBI Assembly	GCA_020683745.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4409679	99.94	0.00	Yes
NCBI Assembly	GCA_009729335.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; unclassified Mycolicibacterium; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 2606602	6356503	99.86	1.55	Yes
NCBI Assembly	GCA_019456695.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium shottsii; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 133549	5956408	99.54	0.51	Yes
NCBI Assembly	GCA_018109345.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4333375	98.83	0.88	Yes
NCBI Assembly	GCA_020217505.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1764	5341534	98.89	0.39	Yes
NCBI Assembly	GCA_902143545.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 36809	4844805	100.00	0.00	Yes
NCBI Assembly	GCA_008014485.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4364827	99.94	0.00	Yes
NCBI Assembly	GCA_009208475.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4401196	99.78	0.33	Yes
NCBI Assembly	GCA_015223295.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium smegmatis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1772	6827215	99.56	0.38	Yes
NCBI Assembly	GCA_017190875.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5486769	100.00	0.00	Yes
NCBI Assembly	GCA_010731535.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium lacus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 169765	5092988	99.67	0.59	Yes
NCBI Assembly	GCA_010729895.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium confluentis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 28047	5876557	100.00	0.06	Yes
NCBI Assembly	GCA_009729415.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; unclassified Mycolicibacterium; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1918495	6139886	99.76	0.69	Yes
NCBI Assembly	GCA_015482805.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; Mycobacterium tuberculosis variant bovis; Mycobacterium tuberculosis variant bovis BCG; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 33892	4370706	99.78	1.20	Yes
NCBI Assembly	GCA_020172685.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacter; unclassified Mycolicibacter; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 2855503	5276102	100.00	3.70	Yes
NCBI Assembly	GCA_015499845.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus;	NCBI: 1185650	5087910	100.00	0.00	Yes

NCBI Assembly	GCA_013337765.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium sphagni;	NCBI: 1786	6493440	100.00	0.50	Yes
NCBI Assembly	GCA_017176075.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus;	NCBI: 1185650	4729597	100.00	0.00	Yes
NCBI Assembly	GCA_014900735.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4419916	99.94	0.00	Yes
NCBI Assembly	GCA_015023895.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	4907195	100.00	0.00	Yes
NCBI Assembly	GCA_006379075.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4257368	99.42	1.08	Yes
NCBI Assembly	GCA_016919345.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium;	NCBI: 98668	6515693	99.81	0.88	Yes
NCBI Assembly	GCA_009931355.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium;	NCBI: 1226751	6019539	99.81	0.13	Yes
NCBI Assembly	GCA_019661505.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4668397	99.94	3.33	Yes
NCBI Assembly	GCA_015499625.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. bolletii;	NCBI: 319705	5359864	100.00	0.44	Yes
NCBI Assembly	GCA_020684325.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4409267	99.94	0.00	Yes
NCBI Assembly	GCA_020181595.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacter; unclassified Mycolicibacter;	NCBI: 2875777	4547062	100.00	0.15	Yes
NCBI Assembly	GCA_015023725.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5187849	100.00	0.08	Yes
NCBI Assembly	GCA_015686955.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4366050	98.04	0.00	Yes
NCBI Assembly	GCA_008761715.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4361378	99.94	0.00	Yes
NCBI Assembly	GCA_020683325.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4409024	99.94	0.00	Yes
NCBI Assembly	GCA_010731595.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium seoulense;	NCBI: 386911	5531300	99.94	1.11	Yes
NCBI Assembly	GCA_014884625.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4400017	99.94	0.00	Yes
NCBI Assembly	GCA_008761915.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4284150	99.90	0.00	Yes
NCBI Assembly	GCA_015708165.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium;	NCBI: 1764	5429090	99.94	0.00	Yes
NCBI Assembly	GCA_016755935.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium intracellulare;	NCBI: 1767	5947382	99.94	0.23	Yes
NCBI Assembly	GCA_014900595.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4421377	99.94	0.00	Yes
NCBI Assembly	GCA_020217985.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium;	NCBI: 1764	5343070	99.19	0.03	Yes
NCBI Assembly	GCA_012163255.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4371587	99.94	0.07	Yes
NCBI Assembly	GCA_020035875.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4672111	99.94	5.41	No

NCBI Assembly	GCA_019856655.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium austroafricanum;	NCBI: 39687	6038139	99.95	0.43	Yes
NCBI Assembly	GCA_008762495.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4369305	99.86	0.33	Yes
NCBI Assembly	GCA_007990015.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1765	4347510	99.78	0.00	Yes
NCBI Assembly	GCA_010727945.1	Mycobacterium tuberculosis variant bovis; NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales;	NCBI: 1775	5318517	99.55	0.77	Yes
NCBI Assembly	GCA_020217945.1	Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1764	5184195	99.44	1.02	Yes
NCBI Assembly	GCA_013267635.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales;	NCBI: 1773	4417931	99.94	0.00	Yes
NCBI Assembly	GCA_014489215.1	Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 115862	4312446	99.78	0.00	Yes
NCBI Assembly	GCA_020683765.1	Mycobacterium tuberculosis variant caprae; NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales;	NCBI: 1773	4409032	99.94	0.00	Yes
NCBI Assembly	GCA_020035735.1	Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4878930	99.94	7.81	No
NCBI Assembly	GCA_020035685.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales;	NCBI: 1773	4843643	99.94	5.93	No
NCBI Assembly	GCA_014899545.1	Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4402473	99.94	0.00	Yes
NCBI Assembly	GCA_017901075.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales;	NCBI: 1773	4415999	99.94	0.00	Yes
NCBI Assembly	GCA_018524265.1	Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 134601	7331741	99.81	1.10	Yes
NCBI Assembly	GCA_019661305.1	Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium goodii; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4741937	99.94	4.65	Yes
NCBI Assembly	GCA_020179105.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 78331	4597556	99.61	0.50	Yes
NCBI Assembly	GCA_010731855.1	Mycobacterium canettii; NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales;	NCBI: 1431246	5696751	100.00	0.00	Yes
NCBI Assembly	GCA_008329605.1	Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium anhangense; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 2024612	7270173	99.81	1.50	Yes
NCBI Assembly	GCA_020683465.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4409314	99.94	0.00	Yes
NCBI Assembly	GCA_014843235.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales;	NCBI: 36809	4891325	99.67	0.03	Yes
NCBI Assembly	GCA_018109145.1	Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4344401	99.67	0.38	Yes
NCBI Assembly	GCA_009208495.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4398500	99.94	0.00	Yes
NCBI Assembly	GCA_019148985.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales;	NCBI: 2853535	5581948	100.00	0.00	Yes
NCBI Assembly	GCA_009932165.1	Mycobacteriaceae; Mycolicibacterium; unclassified Mycolicibacterium; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4360542	99.94	0.00	Yes

NCBI Assembly	GCA_020275735.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. hominissuis;	NCBI: 439334	5167558	99.28	0.00	Yes
NCBI Assembly	GCA_010727125.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacter; Mycolicibacter	NCBI: 1788	4566186	99.55	0.15	Yes
NCBI Assembly	GCA_000069185.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 561007	5090491	100.00	0.00	Yes
NCBI Assembly	GCA_020035915.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4560510	98.11	2.93	Yes
NCBI Assembly	GCA_020684405.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4409735	99.94	0.00	Yes
NCBI Assembly	GCA_001580405.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium;	NCBI: 1795	5421338	99.62	1.44	Yes
NCBI Assembly	GCA_020684145.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4409576	99.94	0.00	Yes
NCBI Assembly	GCA_008014435.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4362713	99.94	0.00	Yes
NCBI Assembly	GCA_006379125.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4276209	99.21	0.00	Yes
NCBI Assembly	GCA_020683565.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4408841	99.94	0.00	Yes
NCBI Assembly	GCA_018109285.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4376445	99.83	0.38	Yes
NCBI Assembly	GCA_007859475.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4353430	99.61	0.00	Yes
NCBI Assembly	GCA_020217845.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium intracellulare;	NCBI: 1767	5713081	99.78	0.09	Yes
NCBI Assembly	GCA_008762275.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4435636	99.94	0.00	Yes
NCBI Assembly	GCA_014217195.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4411530	99.94	0.00	Yes
NCBI Assembly	GCA_020035955.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4667728	99.94	4.57	Yes
NCBI Assembly	GCA_010728525.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium shottsii;	NCBI: 133549	5973149	99.54	0.84	Yes
NCBI Assembly	GCA_017176315.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus;	NCBI: 1185650	4989396	100.00	0.00	Yes
NCBI Assembly	GCA_009729105.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; unclassified Mycolicibacterium;	NCBI: 2606614	6350912	99.76	1.55	Yes
NCBI Assembly	GCA_014901095.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4410415	99.94	0.00	Yes
NCBI Assembly	GCA_014843135.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	4905866	99.33	0.00	Yes
NCBI Assembly	GCA_010730955.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium;	NCBI: 319707	6321928	100.00	1.13	Yes
NCBI Assembly	GCA_017086405.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium gordonae;	NCBI: 1778	7319570	99.86	1.26	Yes

NCBI Assembly	GCA_020227575.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. hominissuis;	NCBI: 439334	5098287	99.94	1.33	Yes
NCBI Assembly	GCA_014900655.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4416165	99.28	0.00	Yes
NCBI Assembly	GCA_015023695.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5152031	100.00	0.00	Yes
NCBI Assembly	GCA_015700795.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides chelonae;	NCBI: 1774	5196745	99.50	0.03	Yes
NCBI Assembly	GCA_010728155.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium;	NCBI: 126673	4029398	98.68	0.39	Yes
NCBI Assembly	GCA_015700835.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides chelonae;	NCBI: 1774	5073687	99.50	0.03	Yes
NCBI Assembly	GCA_008762205.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4367956	99.94	0.00	Yes
NCBI Assembly	GCA_017814835.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4616856	99.94	2.75	Yes
NCBI Assembly	GCA_020227835.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium;	NCBI: 1766	6555851	99.81	0.50	Yes
NCBI Assembly	GCA_019661325.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4721355	99.94	6.56	No
NCBI Assembly	GCA_012029475.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4342821	99.94	0.00	Yes
NCBI Assembly	GCA_014900395.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4419030	99.94	0.00	Yes
NCBI Assembly	GCA_010725725.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium;	NCBI: 36813	5484749	98.64	1.14	Yes
NCBI Assembly	GCA_014900555.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4444842	99.94	0.00	Yes
NCBI Assembly	GCA_008014385.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4366328	99.94	0.00	Yes
NCBI Assembly	GCA_006385035.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium orygis;	NCBI: 1305738	4293394	99.28	0.00	Yes
NCBI Assembly	GCA_020275645.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium;	NCBI: 439334	5047539	95.57	0.26	Yes
NCBI Assembly	GCA_017175835.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus;	NCBI: 1185650	4772461	99.56	0.33	Yes
NCBI Assembly	GCA_020683705.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4409158	99.94	0.00	Yes
NCBI Assembly	GCA_020217765.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium intracellulare;	NCBI: 1767	5966740	99.94	0.40	Yes
NCBI Assembly	GCA_005924235.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; unclassified Mycobacterium;	NCBI: 2545267	6522700	99.81	0.00	Yes
NCBI Assembly	GCA_010731935.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium	NCBI: 1138383	5527834	99.94	0.32	Yes
NCBI Assembly	GCA_014900755.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4434707	99.94	0.00	Yes

NCBI Assembly	GCA_017183935.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5210349	100.00	0.00	Yes
NCBI Assembly	GCA_020683345.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4409467	99.94	0.00	Yes
NCBI Assembly	GCA_020684225.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4409753	99.94	0.00	Yes
NCBI Assembly	GCA_008014575.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4361099	99.78	0.00	Yes
NCBI Assembly	GCA_020275625.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. hominissuis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 439334	5010957	96.86	0.15	Yes
NCBI Assembly	GCA_008762305.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4388896	99.94	0.00	Yes
NCBI Assembly	GCA_009834005.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4641184	99.94	6.00	No
NCBI Assembly	GCA_020055485.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. hominissuis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 439334	5108303	99.83	0.50	Yes
NCBI Assembly	GCA_020683605.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4409086	99.86	0.00	Yes
NCBI Assembly	GCA_010727275.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium chitae; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1792	5482061	98.97	2.37	Yes
NCBI Assembly	GCA_012931905.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4315383	99.90	0.00	Yes
NCBI Assembly	GCA_900700355.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4393524	9.20	0.00	No
NCBI Assembly	GCA_020217485.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; unclassified Mycobacterium; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 2798585	5950796	99.94	0.50	Yes
NCBI Assembly	GCA_009208335.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4394673	99.94	0.00	Yes
NCBI Assembly	GCA_020217865.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1764	5466352	99.94	1.17	Yes
NCBI Assembly	GCA_020735345.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5033491	100.00	0.00	Yes
NCBI Assembly	GCA_009208415.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4379761	99.94	0.00	Yes
NCBI Assembly	GCA_014900375.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4419404	99.61	0.00	Yes
NCBI Assembly	GCA_014900295.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4438299	99.94	0.00	Yes
NCBI Assembly	GCA_017176025.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5212504	93.39	2.72	Yes
NCBI Assembly	GCA_017175145.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5066031	100.00	0.00	Yes
NCBI Assembly	GCA_012932075.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4321494	99.94	0.08	Yes
NCBI Assembly	GCA_013349145.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium smegmatis;	NCBI: 1772	6995345	99.94	1.29	Yes

NCBI Assembly	GCA_017175215.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5042893	100.00	0.00	Yes
NCBI Assembly	GCA_017190535.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1962118	5119772	100.00	0.08	Yes
NCBI Assembly	GCA_009730235.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4434666	99.94	0.00	Yes
NCBI Assembly	GCA_008762015.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4342901	99.94	0.00	Yes
NCBI Assembly	GCA_014843155.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 36809	4805473	100.00	0.05	Yes
NCBI Assembly	GCA_010731755.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacter; Mycolicibacter minnesotensis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1118379	4224047	99.55	1.00	Yes
NCBI Assembly	GCA_010731575.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium monacense; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 85693	6042466	99.81	0.13	Yes
NCBI Assembly	GCA_010726085.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium moriokaense; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 39691	6225779	100.00	0.00	Yes
NCBI Assembly	GCA_015023765.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 36809	5058231	99.67	0.00	Yes
NCBI Assembly	GCA_020684045.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4409687	99.94	0.00	Yes
NCBI Assembly	GCA_020035595.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4678803	99.94	3.55	Yes
NCBI Assembly	GCA_017175035.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5035425	99.33	0.00	Yes
NCBI Assembly	GCA_009764675.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium smegmatis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1772	6995354	99.94	0.55	Yes
NCBI Assembly	GCA_014900415.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4418657	99.94	0.00	Yes
NCBI Assembly	GCA_015499835.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	4848872	100.00	0.03	Yes
NCBI Assembly	GCA_007989865.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; Mycobacterium tuberculosis variant bovis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1765	4352040	99.78	0.00	Yes
NCBI Assembly	GCA_020035675.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4739548	99.94	4.17	Yes
NCBI Assembly	GCA_020217925.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1764	5053779	99.94	0.46	Yes
NCBI Assembly	GCA_019166085.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4391538	99.94	0.00	Yes
NCBI Assembly	GCA_020684385.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4409556	99.94	0.00	Yes
NCBI Assembly	GCA_010723735.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium hippocampi; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 659824	6160733	99.50	0.81	Yes
NCBI Assembly	GCA_020055295.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. hominissuis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 439334	5037010	98.53	0.08	Yes
NCBI Assembly	GCA_903992785.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; Mycobacterium tuberculosis variant bovis;	NCBI: 1765	4316125	99.53	0.61	Yes

NCBI Assembly	GCA_009663875.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4326340	99.86	0.00	Yes
NCBI Assembly	GCA_014899265.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4412837	99.94	0.00	Yes
NCBI Assembly	GCA_010731835.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacillus; Mycolicibacillus korensis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1069220	4155701	100.00	1.00	Yes
NCBI Assembly	GCA_012931875.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4316768	99.94	0.17	Yes
NCBI Assembly	GCA_017176015.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1962118	4945788	100.00	0.00	Yes
NCBI Assembly	GCA_020227555.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. hominissuis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 439334	5052589	99.74	0.07	Yes
NCBI Assembly	GCA_019661625.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4718230	99.94	4.30	Yes
NCBI Assembly	GCA_005938675.2	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; unclassified Mycobacterium; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 2578109	8974938	99.56	2.55	Yes
NCBI Assembly	GCA_015023715.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 36809	5093299	99.67	0.00	Yes
NCBI Assembly	GCA_020412425.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium intracellulare; Mycobacterium intracellulare subsp. chimera; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 222805	6453144	99.94	1.15	Yes
NCBI Assembly	GCA_017175995.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5128107	99.33	0.11	Yes
NCBI Assembly	GCA_014899885.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4399945	99.94	0.00	Yes
NCBI Assembly	GCA_009729395.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; unclassified Mycolicibacterium; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1968788	6634577	99.86	1.55	Yes
NCBI Assembly	GCA_020035855.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4347494	99.94	0.00	Yes
NCBI Assembly	GCA_008761985.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4430539	99.94	0.00	Yes
NCBI Assembly	GCA_009757295.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4386965	99.94	0.00	Yes
NCBI Assembly	GCA_017183655.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5194754	100.00	0.00	Yes
NCBI Assembly	GCA_017175735.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5261134	100.00	0.00	Yes
NCBI Assembly	GCA_014843215.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 36809	4891423	100.00	0.03	Yes
NCBI Assembly	GCA_014900055.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4376753	99.94	0.00	Yes
NCBI Assembly	GCA_020735425.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5090549	100.00	0.00	Yes
NCBI Assembly	GCA_020055125.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. hominissuis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 439334	5346468	99.94	0.17	Yes
NCBI Assembly	GCA_020684125.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4409385	99.94	0.00	Yes

NCBI Assembly	GCA_903992695.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; Mycobacterium tuberculosis variant bovis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1765	4339681	99.78	0.00	Yes
NCBI Assembly	GCA_017175115.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales;	NCBI: 1185650	5376043	100.00	0.08	Yes
NCBI Assembly	GCA_016749935.1	Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. paratuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1770	4832738	99.28	0.33	Yes
NCBI Assembly	GCA_017948465.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; unclassified Mycolicibacterium; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 2812656	6689991	99.81	0.69	Yes
NCBI Assembly	GCA_009866555.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4357261	99.94	0.00	Yes
NCBI Assembly	GCA_010730355.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium simiae complex; Mycobacterium florentinum; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 292462	6219859	99.61	1.50	Yes
NCBI Assembly	GCA_019661265.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4663250	99.94	3.78	Yes
NCBI Assembly	GCA_006379245.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4300269	99.86	0.00	Yes
NCBI Assembly	GCA_016313185.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; unclassified Mycolicibacterium; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 2761578	6181092	99.62	0.32	Yes
NCBI Assembly	GCA_009208405.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4355733	99.94	0.00	Yes
NCBI Assembly	GCA_014899445.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4427826	99.94	0.00	Yes
NCBI Assembly	GCA_009729175.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; unclassified Mycolicibacterium; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 2606610	5946201	89.64	2.67	No
NCBI Assembly	GCA_007859375.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4352171	99.61	0.00	Yes
NCBI Assembly	GCA_017901055.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4415998	99.94	0.00	Yes
NCBI Assembly	GCA_016861545.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium heckeshornense; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 110505	4865109	98.18	0.34	Yes
NCBI Assembly	GCA_020684745.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4407576	99.94	0.00	Yes
NCBI Assembly	GCA_014899625.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4391433	99.94	0.00	Yes
NCBI Assembly	GCA_008762005.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4343407	99.86	0.00	Yes
NCBI Assembly	GCA_010723515.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacter; Mycolicibacter algericus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1288388	4756495	100.00	0.15	Yes
NCBI Assembly	GCA_902506635.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; Mycobacterium tuberculosis variant bovis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1765	4294871	99.69	0.00	Yes
NCBI Assembly	GCA_006439015.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium hodleri; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 49897	6384412	99.56	0.57	Yes
NCBI Assembly	GCA_904810365.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; Mycobacterium tuberculosis variant microti; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1806	4384561	99.61	0.00	Yes
NCBI Assembly	GCA_008014465.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4365172	99.78	0.00	Yes

NCBI Assembly	GCA_008762355.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4386439	99.94	0.00	Yes
NCBI Assembly	GCA_014899805.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4428457	99.94	0.00	Yes
NCBI Assembly	GCA_016758395.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1962118	5232272	100.00	0.72	Yes
NCBI Assembly	GCA_015499745.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	4866880	100.00	0.33	Yes
NCBI Assembly	GCA_008033095.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; Mycobacterium tuberculosis variant bovis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1765	4349904	99.78	0.00	Yes
NCBI Assembly	GCA_008761675.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4416671	99.70	0.33	Yes
NCBI Assembly	GCA_015024035.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 36809	5206590	99.67	0.00	Yes
NCBI Assembly	GCA_012163335.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4028251	93.24	4.09	Yes
NCBI Assembly	GCA_020275705.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. hominissuis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 439334	5122800	97.76	2.92	Yes
NCBI Assembly	GCA_020684565.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4409460	99.94	0.00	Yes
NCBI Assembly	GCA_009823635.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4391229	99.94	0.00	Yes
NCBI Assembly	GCA_009932535.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4375305	99.94	0.00	Yes
NCBI Assembly	GCA_010367515.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4366081	99.94	0.00	Yes
NCBI Assembly	GCA_020684305.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4409909	99.94	0.00	Yes
NCBI Assembly	GCA_008761725.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4343837	99.94	0.00	Yes
NCBI Assembly	GCA_015499655.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1962118	4895267	100.00	0.33	Yes
NCBI Assembly	GCA_016587575.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium intracellulare; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1767	5421362	98.58	0.33	Yes
NCBI Assembly	GCA_008329905.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; unclassified Mycobacterium; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1547487	6467735	99.25	2.77	Yes
NCBI Assembly	GCA_019661755.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4894167	99.94	5.16	No
NCBI Assembly	GCA_019731915.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; unclassified Mycobacterium; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 2691082	6778616	91.12	1.76	Yes
NCBI Assembly	GCA_014202335.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; unclassified Mycobacterium; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 2735882	8615464	100.00	1.68	Yes
NCBI Assembly	GCA_016446375.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides chelonae; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1774	4958937	99.29	0.03	Yes
NCBI Assembly	GCA_020055565.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. hominissuis;	NCBI: 439334	4990913	99.94	0.00	Yes

NCBI Assembly	GCA_020055525.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. hominissuis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 439334	5410552	99.94	0.00	Yes
NCBI Assembly	GCA_010728325.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium poriferae; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 39694	5929171	99.62	0.81	Yes
NCBI Assembly	GCA_020683845.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4409589	99.94	0.00	Yes
NCBI Assembly	GCA_014899225.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4415138	99.94	0.00	Yes
NCBI Assembly	GCA_020035765.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4630632	99.94	4.00	Yes
NCBI Assembly	GCA_010731295.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium boenickei; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 146017	6585921	99.81	0.50	Yes
NCBI Assembly	GCA_017183875.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5150786	100.00	0.00	Yes
NCBI Assembly	GCA_016587755.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1138383	5673345	99.01	1.18	Yes
NCBI Assembly	GCA_017189415.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5286951	100.00	0.00	Yes
NCBI Assembly	GCA_018109315.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4377867	99.83	0.76	Yes
NCBI Assembly	GCA_903992745.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; Mycobacterium tuberculosis variant bovis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1765	4310270	99.03	0.00	Yes
NCBI Assembly	GCA_018305025.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; Mycobacterium tuberculosis variant bovis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1765	4377551	99.78	0.00	Yes
NCBI Assembly	GCA_019661665.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4591791	99.94	2.91	Yes
NCBI Assembly	GCA_008762175.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4414106	99.94	0.00	Yes
NCBI Assembly	GCA_008014555.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4361209	99.44	0.00	Yes
NCBI Assembly	GCA_010730575.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium simiae complex; Mycobacterium parnense; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 185642	5952912	99.61	3.51	Yes
NCBI Assembly	GCA_018138865.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4899243	99.94	6.87	No
NCBI Assembly	GCA_018137875.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	5191309	99.17	14.19	No
NCBI Assembly	GCA_018109225.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4342568	99.17	1.05	Yes
NCBI Assembly	GCA_011392525.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; Mycobacterium tuberculosis variant bovis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1765	4431554	99.11	3.82	Yes
NCBI Assembly	GCA_015686985.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4370561	98.83	0.00	Yes
NCBI Assembly	GCA_017175195.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp.	NCBI: 1962118	4997328	100.00	0.17	Yes

NCBI Assembly	GCA_020275125.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. hominissuis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 439334	4941516	98.72	1.35	Yes
NCBI Assembly	GCA_017174925.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5111343	100.00	0.33	Yes
NCBI Assembly	GCA_015910525.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; unclassified Mycolicibacterium; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 2792082	5982607	99.87	2.83	Yes
NCBI Assembly	GCA_014899405.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4410956	99.94	0.00	Yes
NCBI Assembly	GCA_010727605.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium simiae complex; Mycobacterium simiae; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1784	5788994	99.61	1.78	Yes
NCBI Assembly	GCA_014900095.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4425172	99.94	0.00	Yes
NCBI Assembly	GCA_020055385.1	Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. hominissuis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 439334	4943024	99.94	0.00	Yes
NCBI Assembly	GCA_008329585.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; unclassified Mycolicibacterium; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 2024613	6794147	99.43	1.19	Yes
NCBI Assembly	GCA_009932575.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4369562	99.94	0.00	Yes
NCBI Assembly	GCA_015499695.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1962118	4854616	100.00	0.33	Yes
NCBI Assembly	GCA_014900235.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4438281	99.61	0.00	Yes
NCBI Assembly	GCA_017915355.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium fortuitum; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1766	6298118	99.81	0.50	Yes
NCBI Assembly	GCA_020536615.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; Mycobacterium tuberculosis variant bovis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1765	4327320	99.78	0.00	Yes
NCBI Assembly	GCA_017183835.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5107403	100.00	0.00	Yes
NCBI Assembly	GCA_010731655.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium paraseoulense; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 590652	6085955	99.94	0.44	Yes
NCBI Assembly	GCA_020684785.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4408098	99.94	0.00	Yes
NCBI Assembly	GCA_020035585.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4616542	99.94	3.44	Yes
NCBI Assembly	GCA_020054575.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. hominissuis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 439334	5237229	99.94	0.00	Yes
NCBI Assembly	GCA_008423605.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4294673	99.22	0.40	Yes
NCBI Assembly	GCA_019661485.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4354272	99.94	0.00	Yes
NCBI Assembly	GCA_011745145.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; unclassified Mycobacterium; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 2675523	6381854	100.00	0.75	Yes
NCBI Assembly	GCA_009729085.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; unclassified Mycolicibacterium; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 2606613	6426473	99.86	6.08	No
NCBI Assembly	GCA_017815015.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	5390480	100.00	34.08	No

NCBI Assembly	GCA_014900635.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4416231	99.94	0.00	Yes
NCBI Assembly	GCA_017876775.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium lutetiense; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1641992	6345289	99.94	0.03	Yes
NCBI Assembly	GCA_014900275.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4438339	99.94	0.00	Yes
NCBI Assembly	GCA_017175775.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1962118	5098782	100.00	0.00	Yes
NCBI Assembly	GCA_015471985.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium kansaii; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1768	6516416	99.94	0.71	Yes
NCBI Assembly	GCA_015023845.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 36809	4923531	100.00	0.00	Yes
NCBI Assembly	GCA_018138825.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4910616	99.61	5.65	No
NCBI Assembly	GCA_014900455.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4420004	99.94	0.00	Yes
NCBI Assembly	GCA_020181615.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacter; unclassified Mycolicibacter; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 2872309	4871903	100.00	0.24	Yes
NCBI Assembly	GCA_008762395.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4410683	99.94	0.44	Yes
NCBI Assembly	GCA_017176095.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5275145	98.19	0.00	Yes
NCBI Assembly	GCA_011392565.1	Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; Mycobacterium tuberculosis variant bovis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1765	4325524	99.78	1.13	Yes
NCBI Assembly	GCA_020683405.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4409368	99.94	0.00	Yes
NCBI Assembly	GCA_018278905.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium spongiae; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 886343	5581157	99.33	0.46	Yes
NCBI Assembly	GCA_015023755.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 36809	4896455	100.00	0.00	Yes
NCBI Assembly	GCA_014194265.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium obuense; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1807	5847019	100.00	0.00	Yes
NCBI Assembly	GCA_010728725.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium branderi; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 43348	5979623	100.00	0.61	Yes
NCBI Assembly	GCA_009002535.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. hominissuis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 439334	5735250	99.79	0.67	Yes
NCBI Assembly	GCA_014195125.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; unclassified Mycolicibacterium; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 2587098	6998502	99.91	0.69	Yes
NCBI Assembly	GCA_010729485.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacter; Mycolicibacter hiberniae; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 29314	4396654	99.55	0.61	Yes
NCBI Assembly	GCA_014762965.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. paratuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1770	4789676	99.61	0.33	Yes
NCBI Assembly	GCA_016756195.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium intracellulare; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1767	5519879	99.94	0.05	Yes
NCBI Assembly	GCA_902506675.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; Mycobacterium tuberculosis variant bovis;	NCBI: 1765	4303380	99.67	0.00	Yes

NCBI Assembly	GCA_011694515.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; unclassified Mycobacterium;	NCBI: 2675524	5100839	99.25	0.49	Yes
NCBI Assembly	GCA_014900815.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4411261	99.94	0.00	Yes
NCBI Assembly	GCA_015333575.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium phlei;	NCBI: 1771	5643513	100.00	0.61	Yes
NCBI Assembly	GCA_015024075.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5154647	100.00	0.00	Yes
NCBI Assembly	GCA_014489235.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 33894	4349370	99.82	0.42	Yes
NCBI Assembly	GCA_009025655.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4370277	99.94	0.00	Yes
NCBI Assembly	GCA_020683885.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4409045	99.94	0.00	Yes
NCBI Assembly	GCA_015023935.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	5277825	99.50	0.28	Yes
NCBI Assembly	GCA_016587715.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium	NCBI: 1138383	5529841	99.56	0.50	Yes
NCBI Assembly	GCA_008014335.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4372733	99.94	0.05	Yes
NCBI Assembly	GCA_008762315.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4503063	99.86	0.86	Yes
NCBI Assembly	GCA_017176675.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus;	NCBI: 1185650	5096267	100.00	0.00	Yes
NCBI Assembly	GCA_013404075.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; unclassified Mycolicibacterium;	NCBI: 2736928	7196491	100.00	0.44	Yes
NCBI Assembly	GCA_017901095.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4459449	99.94	0.00	Yes
NCBI Assembly	GCA_020684705.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4409291	99.94	0.00	Yes
NCBI Assembly	GCA_019173595.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides chelonae;	NCBI: 1774	5240884	99.50	0.03	Yes
NCBI Assembly	GCA_014218295.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium litorale;	NCBI: 758802	5634149	99.44	0.09	Yes
NCBI Assembly	GCA_017897565.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis;	NCBI: 1773	4361160	99.94	0.00	Yes
NCBI Assembly	GCA_020150655.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium ulcerans;	NCBI: 1809	6329935	99.54	0.57	Yes
NCBI Assembly	GCA_009729315.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; unclassified Mycolicibacterium;	NCBI: 2606604	6322762	99.72	1.12	Yes
NCBI Assembly	GCA_017175865.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus;	NCBI: 1185650	5021144	100.00	0.00	Yes
NCBI Assembly	GCA_015499615.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. bolletii;	NCBI: 319705	4909864	100.00	0.67	Yes
NCBI Assembly	GCA_020227595.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus;	NCBI: 36809	4802793	99.67	0.00	Yes

NCBI Assembly	GCA_019661405.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4631030	99.94	4.48	Yes
NCBI Assembly	GCA_020217705.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium intracellulare; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1767	5549521	99.61	0.05	Yes
NCBI Assembly	GCA_004345205.2	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. hominissuis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 439334	5470310	99.94	0.05	Yes
NCBI Assembly	GCA_005670675.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium cosmeticum; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 258533	6446208	99.51	1.12	Yes
NCBI Assembly	GCA_014217175.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4411308	99.94	0.00	Yes
NCBI Assembly	GCA_018524295.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium goodii; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 134601	7194239	99.81	1.10	Yes
NCBI Assembly	GCA_020684345.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4409032	99.94	0.00	Yes
NCBI Assembly	GCA_014900895.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4430047	99.94	0.00	Yes
NCBI Assembly	GCA_020683485.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4409839	99.91	0.00	Yes
NCBI Assembly	GCA_019880505.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium austroafricanum; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 39687	6174273	100.00	0.05	Yes
NCBI Assembly	GCA_010731695.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium litorale; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 758802	5579510	99.62	1.88	Yes
NCBI Assembly	GCA_014899845.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4414542	99.94	0.00	Yes
NCBI Assembly	GCA_016919325.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium boenickei; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 146017	7107504	99.81	0.99	Yes
NCBI Assembly	GCA_008762085.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4328752	99.94	0.00	Yes
NCBI Assembly	GCA_902506725.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; Mycobacterium tuberculosis variant bovis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1765	4357336	99.78	0.00	Yes
NCBI Assembly	GCA_014901135.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4432141	99.94	0.00	Yes
NCBI Assembly	GCA_020055345.1	Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. hominissuis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 439334	5023805	99.28	0.50	Yes
NCBI Assembly	GCA_017176455.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1962118	4980358	100.00	0.00	Yes
NCBI Assembly	GCA_017176275.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5075373	100.00	0.00	Yes
NCBI Assembly	GCA_012396425.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium septicum; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1341646	6891400	99.81	0.55	Yes
NCBI Assembly	GCA_016756155.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium intracellulare; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1767	5762339	99.94	0.07	Yes
NCBI Assembly	GCA_020217615.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1764	5244691	99.94	0.05	Yes
NCBI Assembly	GCA_007786435.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium porcinum;	NCBI: 39693	6796350	99.81	0.38	Yes

NCBI Assembly	GCA_014884645.1	NCBI: cellular organisms; Bacteria; Terrabacteria group; Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4421012	99.94	0.67	Yes
NCBI Assembly	GCA_017813655.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4529662	99.94	1.20	Yes
NCBI Assembly	GCA_013140115.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 36809	5071371	100.00	0.23	Yes
NCBI Assembly	GCA_016767715.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides chelonae; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1774	5061177	99.50	0.00	Yes
NCBI Assembly	GCA_007096635.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; unclassified Mycolicibacterium; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 2592069	5781079	99.84	1.57	Yes
NCBI Assembly	GCA_905183055.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium canettii; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1246119	4402586	99.94	0.00	Yes
NCBI Assembly	GCA_011044455.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4418311	98.92	0.00	Yes
NCBI Assembly	GCA_018137925.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4964606	99.94	12.70	No
NCBI Assembly	GCA_020054535.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium avium complex (MAC); Mycobacterium avium; Mycobacterium avium subsp. hominissuis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 439334	5376580	99.94	0.00	Yes
NCBI Assembly	GCA_015023625.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 36809	4762660	100.00	0.11	Yes
NCBI Assembly	GCA_020035895.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4959187	99.94	6.62	No
NCBI Assembly	GCA_017176635.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; Mycobacteroides abscessus subsp. abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1185650	5161600	100.00	0.00	Yes
NCBI Assembly	GCA_010725885.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium tokaiense; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 39695	6328149	99.56	1.18	Yes
NCBI Assembly	GCA_008014515.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4359315	99.94	0.00	Yes
NCBI Assembly	GCA_008761855.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4337699	99.86	0.00	Yes
NCBI Assembly	GCA_020683665.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4409074	99.94	0.00	Yes
NCBI Assembly	GCA_008014605.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4360816	99.78	0.00	Yes
NCBI Assembly	GCA_013390125.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium hippocampi; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 659824	6251150	99.75	1.49	Yes
NCBI Assembly	GCA_900654255.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4394834	99.94	0.00	Yes
NCBI Assembly	GCA_010731615.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium insubricum; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 444597	4577045	99.65	1.07	Yes
NCBI Assembly	GCA_014899665.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacterium; Mycobacterium tuberculosis complex; Mycobacterium tuberculosis; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 1773	4413498	99.94	0.00	Yes
NCBI Assembly	GCA_902143575.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycobacteroides; Mycobacteroides abscessus; NCBI: cellular organisms; Bacteria; Terrabacteria group;	NCBI: 36809	5365572	100.00	0.16	Yes
NCBI Assembly	GCA_010729665.1	Actinobacteria; Actinomycetia; Corynebacteriales; Mycobacteriaceae; Mycolicibacterium; Mycolicibacterium madagascariense;	NCBI: 212765	5940375	100.00	2.01	Yes

Supplementary Table 3 Data elements in MPA

Phenotype ID	Phenotype name	Phenotype abbr	Description	Category hierarchy	The Type of value	Cross Link
DE_MPA_01	Continent	Continent	Continent name: sample material/strain origin	Polyphasic phenotype-Ecology-Geography-Continent	String	BacDive: Isolation, sampling and environmental information-origin-Continent
DE_MPA_02	Country/Region	Country/Region	Country name: sample material/strain origin	Polyphasic phenotype-Ecology-Geography-Country/Region	String	BacDive: Isolation, sampling and environmental information-origin-Country/Region
DE_MPA_03	Geographic location	GeographicLocation	The geographical origin of the sample as defined by the country or sea name followed by specific region name	Polyphasic phenotype-Ecology-Geography-Geographic location	String	BacDive: Isolation, sampling and environmental information-origin-Geographic location
DE_MPA_04	Geographic coordinate	GeographicCoordinate	A geographic coordinate specifies the east-west position of a point on the Earth's surface where the sample was first collected, ranging from 0° at the Prime Meridian to +180° eastward and -180° westward.	Polyphasic phenotype-Ecology-Geography-Geographic coordinate	String	BacDive: Isolation, sampling and environmental information-origin-Geographic location (latitude); BacDive: Isolation, sampling and environmental information-origin-
DE_MPA_05	Ecosystem	Ecosystem	The environmental information when the sample was collected	Polyphasic phenotype-Ecology-Biome-Ecosystem	String	
DE_MPA_06	Ecosystem category	EcosystemCategory	Category of biological systems at the time of sample collection	Polyphasic phenotype-Ecology-Biome-Ecosystem category	String	
DE_MPA_07	Ecosystem subtype	EcosystemSubtype	The environmental material level refers to the material that was displaced by the sample, or material in which a sample was embedded, prior to the sampling event. Environmental terms are generally mass nouns. Examples including: air, soil, or water. EnvO (v 2013-06-14) terms can be found via the link: www.environmentontology.org/Browse-EnvO	Polyphasic phenotype-Ecology-Biome-Ecosystem subtype	String	
DE_MPA_08	Ecosystem type	EcosystemType	Type of biological systems at the time of sample collection	Polyphasic phenotype-Ecology-Biome-Ecosystem type	String	
DE_MPA_09	Specific ecosystem	SpecificEcosystem	The source where the sample was isolated from, for example, organism source (fish skin, lymph node, hand skin etc.) or environmental source (soil, water, rock etc.)	Polyphasic phenotype-Ecology-Biome-Specific ecosystem	String	BacDive: Safety information-risk_assessment-Pathogenicity (animal); BacDive: Safety information-risk_assessment-Pathogenicity (human); BacDive: Safety
DE_MPA_10	Host disease	HostDisease	The disease name caused by the bacterium	Polyphasic phenotype-Ecology-Sampling-Host disease	String	BacDive: Isolation, sampling and environmental information-origin-Sample type/isolated from
DE_MPA_11	Isolated from	IsolatedFrom	The type where the sample was isolated from, which was from manually curation, for example, organism source (fish skin, lymph node, hand skin etc.) or environmental source (soil, water, rock etc.)	Polyphasic phenotype-Ecology-Sampling-Isolated from	String	BacDive: Isolation, sampling and environmental information-origin-Host species
DE_MPA_12	Sample source	SampleSource	The source where the sample was isolated from, which was from manually curation, for example, human, animal or plant	Polyphasic phenotype-Ecology-Sampling-Sample source	String	BacDive: Isolation, sampling and environmental information-origin-Sampling date
DE_MPA_13	Sampling date	SamplingDate	The date of sampling.	Polyphasic phenotype-Ecology-Sampling-Sampling date	String	BacDive: Isolation, sampling and environmental information-origin-Enrichment culture duration
DE_MPA_14	Enrichment culture duration	EnrichmentDuration	The time of the enrichment culture cost.[min (minute); h (hour); d (day); w (week); m (month); y (year)]	Polyphasic phenotype-Ecology-Enrichment-Enrichment culture duration	String	BacDive: Isolation, sampling and environmental information-origin-Enrichment culture BacDive: Isolation, sampling and environmental information-origin-Enrichment culture BacDive: Isolation, sampling and environmental information-origin-Enrichment culture BacDive: Isolation, sampling and environmental information-origin-Isolation date
DE_MPA_15	Enrichment culture medium	EnrichmentName	The medium name of the enrichment culture	Polyphasic phenotype-Ecology-Enrichment-Enrichment culture medium	String	BacDive: Morphology-cell_morphology-Cell length; BacDive: Morphology-cell_morphology-Cell length unit; OMP-0007006; OMP-0007085; OMP-0007107; BacDive: Morphology-cell_morphology-Cell shape; OMP-0007006; OMP-0007085; OMP-0007197; BacDive: Morphology-cell_morphology-Cell width; BacDive: Morphology-cell_morphology-Cell width unit; OMP-0007085; OMP-0007197
DE_MPA_16	Enrichment culture temperature	EnrichmentTemp	The temperature of the enrichment culture	Polyphasic phenotype-Ecology-Enrichment-Enrichment culture temperature	String	
DE_MPA_17	Isolation date	IsolationDate	The date that the bacterium was isolated	Polyphasic phenotype-Ecology-Enrichment-Isolation date	String	
DE_MPA_18	Cell length	CellLen	Length of the cell	Polyphasic phenotype-Morphology-Cell-Cell length	String	
DE_MPA_19	Cell shape	CellShape	Description of the cell shape	Polyphasic phenotype-Morphology-Cell-Cell shape	String	
DE_MPA_20	Cell width	CellWidth	Width of the cell	Polyphasic phenotype-Morphology-Cell-Cell width	String	

DE_MPA_21	Diameter	Diameter	Diameter of the cell (most of the cell shape are coccoid, minority are rod-shaped)	Polyphasic phenotype-Morphology-Cell-Diameter	String	OMP:0007197; OMP:0007006; OMP:0007632 BacDive: Morphology-colony_morphology-Colony color;
DE_MPA_22	Colony color	ColonyColor	Color of the colony, including pigmentation color	Polyphasic phenotype-Morphology-Colony morphology-Colony color	String	Morphology-pigmentation-Pigmentation color; OMP:0007006 BacDive: Morphology-colony_morphology-Colony shape;
DE_MPA_23	Colony shape	ColonyShape	Shape of the colony	Polyphasic phenotype-Morphology-Colony morphology-Colony shape	String	OMP:0007006; OMP:0007085; OMP:0007197; OMP:0007632 BacDive: Morphology-colony_morphology-Colony size;
DE_MPA_24	Colony size	ColonySize	Length of the colony	Polyphasic phenotype-Morphology-Colony morphology-Colony size	String	BacDive: Morphology-colony_morphology-Colony length unit; OMP:0007006, OMP:0007085 BacDive: Morphology-colony_morphology-Cultivation medium used
DE_MPA_25	Cultivation medium	CultivationName	Name of the culture medium	Polyphasic phenotype-Morphology-Colony morphology-Cultivation medium	String	BacDive: Morphology-colony_morphology-Cultivation medium used
DE_MPA_26	Incubation period	IncubationPeriod	Incubation period in context with the description of colony morphology	Polyphasic phenotype-Morphology-Colony morphology-Incubation period	String	BacDive: Physiology and metabolism-
DE_MPA_27	Spore formation	Spore	Ability of spore formation	Polyphasic phenotype-Morphology-Colony morphology-Spore formation	String	spore_formation-Ability of spore formation; OMP:0007006; OMP:0007194; OMP:0007197 BacDive: Morphology-
DE_MPA_28	Hemolysis ability	HemolysisAbility	Ability of hemolysis, which is the lysis of red blood cells and the release of the cytoplasm into surrounding fluid e.g. blood plasma	Polyphasic phenotype-Morphology-Hemolysis-Hemolysis ability	String	colony_morphology-Hemolysis ability; OMP:0007085; OMP:0007130 BacDive: Morphology-
DE_MPA_29	Type of hemolysis	HemolysisType	Type of hemolysis. e.g. alpha-, beta or gamma-hemolysis	Polyphasic phenotype-Morphology-Hemolysis-Type of hemolysis	String	colony_morphology-Type of hemolysis BacDive:
DE_MPA_30	Pathogenicity	pathogen	Ability of causing pathological conditions within the referring organism	Polyphasic phenotype-Physiology-Pathogenicity-Pathogenicity	String	safety_information-risk assessment- BacDive: Physiology and metabolism-met_util-
DE_MPA_31	Ability to use C/N source	UtilAbility	Ability of metabolite utilization	Polyphasic phenotype-Physiology-C/N source-Ability to use C/N source	String	Utilization activity; OMP:0000180; OMP:0005116 OMP:0006022 BacDive: Physiology and metabolism-met_util-
DE_MPA_32	C/N source	C/N_Util	Organic compound or inorganic compound e.g. a substrate, an electron acceptor, a degraded	Polyphasic phenotype-Physiology-C/N source-C/N source	String	Metabolite BacDive: Physiology and metabolism-
DE_MPA_33	Ability to produce metabolite	ProductionAbility	Yes if it is a metabolite production	Polyphasic phenotype-Physiology-Metabolite Production-Ability to produce metabolite	Boolean	met_production-Production; OMP:0000180 BacDive: Physiology and metabolism-
DE_MPA_34	Metabolite	Metabolite	Name of metabolite that was collected from manually curation, different from KEGG metabolites and MetaCyc metabolites	Polyphasic phenotype-Physiology-Metabolite Production-Metabolite	String	compound_production-Name of produced compound; BacDive: Physiology and metabolism-
DE_MPA_35	Capnophilic	Capnophilic	Exogenous carbon dioxide (5 to 7%) must be present for growth	Polyphasic phenotype-Physiology-Attributes-Capnophilic	String	met_production_Metabolite- BacDive: Physiology and metabolism-
DE_MPA_36	Fastness	Fastness	Acid-alcohol fast staining	Polyphasic phenotype-Physiology-Attributes-	String	oxygen_tolerance-Oxygen tolerance OMP:0007194 BacDive: Morphology-
DE_MPA_37	Gram stain	GramStain	Gram staining	Polyphasic phenotype-Physiology-Attributes-Gram stain	String	cell_morphology-Gram stain;
DE_MPA_38	Growth rate	GrowthRate	The purpose of a growth rate measurement is to determine the rate of change in the number of cells in a culture per unit time. This requires estimating the cell density at a series of time points. Whether done by a modern plate reader or by the classical shake flask and spectrophotometer approach, the number of cells per milliliter of culture is estimated from the turbidity of the culture that is measured by the plate reader or spectrophotometer and is estimated as OD. Ideally, the actual	Polyphasic phenotype-Physiology-Attributes-Growth rate	String	OMP:0007006; OMP:0007194
DE_MPA_39	Motility	Motility	Ability of motility	Polyphasic phenotype-Physiology-Attributes-Motility	Boolean	BacDive: Morphology-cell_morphology-Motility; OMP:0007085; OMP:0007194; OMP:0007197 BacDive: Physiology and metabolism-
DE_MPA_40	Oxygen tolerance	OxygenTol	The bacterium respiration requires the use of oxygen or not, e.g. aerobic, anaerobic, etc.	Polyphasic phenotype-Physiology-Attributes-Oxygen tolerance	String	oxygen_tolerance-Oxygen tolerance; OMP:0000180; OMP:0007006; OMP:0007194; OMP:0007632; OMP:0007078

DE_MPA_41	Optimum temperature	OptimumTemp	Optimum temperature [°C]	Polyphasic phenotype-Physiology-Temperature-Optimum temperature	String	BacDive: Culture and growth conditions-culture_temp-Testresult; BacDive: Culture and growth conditions-culture_temp-Temperature; BacDive: Culture and growth conditions-culture_temp-Kind of culture; BacDive: Culture and growth conditions-culture_temp-Temperature BacDive: Culture and growth conditions-culture_pH-Testresult; BacDive: Culture and growth conditions-culture_nH-Kind of nH BacDive: Culture and growth conditions-BacDive: Physiology and metabolism-halophily-Salt conc.;
DE_MPA_42	Temperature range	TempRange	Range of temperature for growth	Polyphasic phenotype-Physiology-Temperature-Temperature range	String	BacDive: Physiology and metabolism-halophily-salt concentration unit BacDive: Physiology and metabolism-halophily-Testresult;
DE_MPA_43	Optimum pH	OptimumpH	Optimum pH	Polyphasic phenotype-Physiology-PH-Optimum pH	String	BacDive: Physiology and metabolism-halophily-Salt concentration unit BacDive: Physiology and metabolism-halophily-Testresult;
DE_MPA_44	pH range	pHRange	Range of pH for growth	Polyphasic phenotype-Physiology-PH-pH range	String	BacDive: Physiology and metabolism-halophily-Salt concentration unit BacDive: Physiology and metabolism-halophily-Testresult;
DE_MPA_45	Optimum salt concentration	OptimumSaltConc.	Optimum salt concentration (usually in %)	Polyphasic phenotype-Physiology-Halophily-Optimum salt concentration	String	BacDive: Physiology and metabolism-halophily-salt concentration unit BacDive: Physiology and metabolism-halophily-Testresult;
DE_MPA_46	Salt	Salt	Kind of salt related to halophilic information usually NaCl	Polyphasic phenotype-Physiology-Halophily-Salt	String	BacDive: Physiology and metabolism-halophily-Salt concentration unit BacDive: Physiology and metabolism-halophily-Testresult;
DE_MPA_47	Salt range	SaltRange	Range of the salt concentration for growth	Polyphasic phenotype-Physiology-Halophily-Salt range	String	BacDive: Physiology and metabolism-halophily-salt concentration unit BacDive: Physiology and metabolism-halophily-Testresult;
DE_MPA_48	Name of tolerated compound	ToleranceCompound	Name of tolerated compound, which the bacterium withstands or endures	Polyphasic phenotype-Physiology-Tolerance-Name of tolerated compound	String	BacDive: Physiology and metabolism-tolerance-Name of tolerated compound BacDive: Physiology and metabolism-tolerance-Tolerated concentration; BacDive: Physiology and metabolism-tolerance-Tolerated substance unit BacDive: Physiology and metabolism-tolerance-Tolerance percentage OMP:0007006; OMP:0007194 BacDive: Physiology and metabolism-met_antibiotica-Concentration;
DE_MPA_49	Tolerance concentration	ToleranceConc.	Concentration of tolerated compound, usually in Mm	Polyphasic phenotype-Physiology-Tolerance-Tolerance concentration	String	BacDive: Physiology and metabolism-met_antibiotica-Concentration; BacDive: Physiology and metabolism-met_antibiotica-concentration unit Note: General relation of an organism to an antibiotic substance.
DE_MPA_50	Tolerance percentage	TolerancePCT	Percentage of tolerated compound	Polyphasic phenotype-Physiology-Tolerance-Tolerance percentage	String	BacDive: Physiology and metabolism-met_antibiotica-Antibiotic intermediate;
DE_MPA_51	Bile-susceptible	BileSusceptible	Susceptibility to bile	Polyphasic phenotype-Physiology-Bile-susceptible-Bile-susceptible	String	BacDive: Physiology and metabolism-met_antibiotica-Antibiotic resistance; BacDive: Physiology and metabolism-met_antibiotica-Antibiotic function;
DE_MPA_52	Antibiotic concentration	AntibioticConc.	Concentration of antibiotic	Polyphasic phenotype-Physiology-Antibiotica-Antibiotic concentration	String	BacDive: Physiology and metabolism-met_antibiotica-Antibiotic function; BacDive: Physiology and metabolism-met_antibiotica-Antibiotic intermediate;
DE_MPA_53	Antibiotic sensitivity	AntibioticSensitivity	General relation of an organism to an antibiotic substance. e.g. sensitivity, resistance	Polyphasic phenotype-Physiology-Antibiotica-Antibiotic sensitivity	String	BacDive: Physiology and metabolism-met_antibiotica-Antibiotic resistance; BacDive: Physiology and metabolism-met_antibiotica-Antibiotic function; BacDive: Physiology and metabolism-met_antibiotica-Antibiotic intermediate;
DE_MPA_54	Antibiotic substance	AntibioticSubstance	Antibiotic substance	Polyphasic phenotype-Physiology-Antibiotica-Antibiotic substance	String	BacDive: Physiology and metabolism-met_antibiotica-Antibiotic function; BacDive: Physiology and metabolism-met_antibiotica-Antibiotic intermediate;
DE_MPA_55	Minimum inhibitory concentration	MIC	Minimum inhibitory concentration	Polyphasic phenotype-Physiology-Antibiotica-Minimum inhibitory concentration	String	BacDive: Physiology and metabolism-met_test-Citrate test BacDive: Physiology and metabolism-met_util-Metabolite
DE_MPA_56	Fatty acid	FattyName	Name of the fatty acid	Polyphasic phenotype-Physiology-Fatty acids-Fatty acid	String	BacDive: Physiology and metabolism-FA_profile-Fatty acid BacDive: Physiology and metabolism-FA_profile-Fatty acid BacDive: Physiology and metabolism-FA_profile-Percentage OMP:0007085; OMP:0007197; OMP:0007632
DE_MPA_57	Fatty acids profile	FA_profile	The fatty acid compositions of the bacterium	Polyphasic phenotype-Physiology-Fatty acids-Fatty acids profile	String	BacDive: Physiology and metabolism-met_test-Citrate test BacDive: Physiology and metabolism-met_util-Metabolite
DE_MPA_58	Percentage	FA_PCT	Percentage	Polyphasic phenotype-Physiology-Fatty acids-Percentage	String	BacDive: Physiology and metabolism-met_test-Citrate test BacDive: Physiology and metabolism-met_util-Metabolite
DE_MPA_59	Cell-wall sugar	CellWallSugar	The major sugar type for the cell wall of the bacterium	Polyphasic phenotype-Biochemistry-Biochemistry-Cell-wall sugar	String	BacDive: Physiology and metabolism-observation-Observation
DE_MPA_60	Citrate test	Citrate	A test used to detect the ability of bacterium to use citrate as the sole source of carbon and energy	Polyphasic phenotype-Biochemistry-Biochemistry-Citrate test	String	BacDive: Physiology and metabolism-met_test-Indole test
DE_MPA_61	Gelatin hydrolysis	GelatinUtil	A test used to detect the ability of bacterium to produce gelatinase (proteolytic enzyme) that liquefy gelatin	Polyphasic phenotype-Biochemistry-Biochemistry-Gelatin hydrolysis	String	BacDive: Physiology and metabolism-met_test-Indole test
DE_MPA_62	H2S production	H2S	A test used to detect whether the bacterium reduces sulfur-containing compounds to sulfides during the process of metabolism	Polyphasic phenotype-Biochemistry-Biochemistry-H2S production	String	BacDive: Physiology and metabolism-met_test-Indole test
DE_MPA_63	Indole production	Indole	A biochemical test performed on bacterial species to determine the ability of the bacterium to convert tryptophan	Polyphasic phenotype-Biochemistry-Biochemistry-Indole production	String	BacDive: Physiology and metabolism-met_test-Indole test

DE_MPA_64	Major quinones	MajorQuinones	Production of quinones	Polyphasic phenotype-Biochemistry-Biochemistry-Major quinones	String	BacDive: Physiology and metabolism-observation-Observation
DE_MPA_65	Methylred-test	Methylred	A test used to identify bacterium producing stable acids by mechanisms of mixed acid fermentation of glucose	Polyphasic phenotype-Biochemistry-Biochemistry-Methylred-test	String	BacDive: Physiology and metabolism-met_test-Methylred-test
DE_MPA_66	Mycolic acid patterns	MycolicAcid	The mycolic acid patterns of the bacterium	Polyphasic phenotype-Biochemistry-Biochemistry-Mycolic acid patterns	String	BacDive: Physiology and metabolism-observation-Observation
DE_MPA_67	Nitrate reduction	NitrateUtil	A test used to detect the ability of bacterium to use nitrate	Polyphasic phenotype-Biochemistry-Biochemistry-Nitrate reduction	String	BacDive: Physiology and metabolism-met_util-Metabolite
DE_MPA_68	Polar lipids	PolarLipids	Type of polar lipids	Polyphasic phenotype-Biochemistry-Biochemistry-Polar lipids	String	BacDive: Physiology and metabolism-observation-Observation
DE_MPA_69	Pyrolysis esters	PyrolysisEsters	The pyrolysis esters of the bacterium	Polyphasic phenotype-Biochemistry-Biochemistry-Pyrolysis esters	String	
DE_MPA_70	Voges-Proskauer-test	VogesProskauer	A test used to detect acetoin in a bacterial broth culture	Polyphasic phenotype-Biochemistry-Biochemistry-Voges-Proskauer-test	String	BacDive: Physiology and metabolism-met_test-Voges-Proskauer-test
DE_MPA_71	Whole-cell sugar/Hydrolysates	WholeCellSugar/Hydrolysates	The major sugar type for the bacterium	Polyphasic phenotype-Biochemistry-Biochemistry-Whole-cell sugar/Hydrolysates	String	BacDive: Physiology and metabolism-observation-Observation
DE_MPA_72	EC number	EC_number	A system of enzyme nomenclature, a numerical classification scheme for enzymes, based on the chemical reactions they catalyze	Polyphasic phenotype-Enzymology-Enzymology-EC number	String	BacDive: Physiology and metabolism-enzymes-EC number
DE_MPA_73	Enzyme	Enzyme	The name of enzyme, which are synthesized by bacterium, e.g. catalase, urease, alkaline phosphatase	Polyphasic phenotype-Enzymology-Enzymology-Enzyme	String	BacDive: Physiology and metabolism-enzymes-Enzyme
DE_MPA_74	Enzyme activity	EnzymeActivity	Enzyme tested activity	Polyphasic phenotype-Enzymology-Enzymology-Enzyme activity	String	BacDive: Physiology and metabolism-enzymes-Enzyme activity; OMP:0000221; OMP:0007130
DE_MPA_75	Antimicrobial resistance	AMR	Antibiotic Resistance Ontology Categorization	Function phenotype-Gene-related phenotypes -Antimicrobial resistance-Antimicrobial resistance	String	BacDive: Physiology and metabolism-met_antibiotica-Antibiotic function; BacDive: Physiology and metabolism-met_antibiotica-Metabolite; BacDive: Physiology and metabolism-met_antibiotica-Metabolite; BacDive: Physiology and metabolism-met_antibiotica-Metabolite
DE_MPA_76	GO terms	GOTerm	A textual description of what the term represents, plus referenc(es) to the source of the information. http://geneontology.org/docs/GO-term-elements	Function phenotype-Gene-related phenotypes -GO terms-GO terms	String	OMP:0000180; OMP:0005116
DE_MPA_77	Amino acid mutations	Mutation	Site which has been experimentally altered by mutagenesis	Function phenotype-Protein-related phenotypes -Mutation-Amino acid mutations	String	
DE_MPA_78	COG categories	COG	Name of clusters of orthologous groups	Function phenotype-Protein-related phenotypes -Orthologous groups-COG categories	String	
DE_MPA_79	Virulence factors	VF	Virulence factors refer to the properties (i.e., gene products) that enable a bacterium to establish itself on or within a host of a particular species and enhance its potential to cause disease. Virulence factors include bacterial toxins, cell surface proteins that mediate bacterial attachment, cell surface carbohydrates and proteins that protect a bacterium, and hydrolytic enzymes that contribute to the pathogenicity of	Function phenotype-Protein-related phenotypes -Virulence factors-Virulence factors	String	
DE_MPA_80	KEGG metabolites	KEGGMetabolites	The recommended name and alternative names of the compound in KEGG	Function phenotype-Compound-related phenotypes-KEGG metabolites-KEGG metabolites	String	BacDive: Physiology and metabolism-compound_production-Name of produced compound; BacDive: Physiology and metabolism-metabolism-Name of produced compound; BacDive: Physiology and metabolism-metabolism-Name of produced compound; BacDive: Physiology and metabolism-metabolism-Name of produced compound; BacDive: Physiology and metabolism-metabolism-Name of produced compound
DE_MPA_81	MetaCyc metabolites	MetaCycMetabolites	The recommended name and alternative names of the compound in MetaCyc	Function phenotype-Compound-related phenotypes-MetaCyc metabolites-MetaCyc metabolites	String	BacDive: Physiology and metabolism-compound_production-Name of produced compound; BacDive: Physiology and metabolism-metabolism-Name of produced compound; BacDive: Physiology and metabolism-metabolism-Name of produced compound; BacDive: Physiology and metabolism-metabolism-Name of produced compound
DE_MPA_82	Secondary metabolite biosynthetic gene clusters	smBGC	Type of secondary metabolite biosynthetic gene clusters in antiSMASH	Function phenotype-Compound-related phenotypes-Secondary metabolite biosynthetic gene clusters-Secondary metabolite biosynthetic	String	

Note: Sort by the first letter of fields in Ecology, Morphology, Physiology, Biochemistry, Enzymology, Gene-related phenotypes, Protein-related phenotypes and Compound-related phenotypes

Supplementary Table 4 Comparison of data elements among MPA, BacDive, and OMP

Section 1 Common data elements in MPA, BacDive, and OMP		
MPA fields	BacDive fields	OMP subcategories
Continent	Isolation, sampling and environmental information-origin-Continent	
Country/Region	Isolation, sampling and environmental information-origin-Country; Isolation, sampling and environmental information-origin-Country ISO 3 Code	
Geographic location	Isolation, sampling and environmental information-origin-Geographic location (country and/or sea,	
Geographic coordinate	Isolation, sampling and environmental information-origin-Geographic location (latitude); Isolation, sampling and environmental information-origin-Geographic location (longitude)	
Ecosystem		
Ecosystem category		
Ecosystem subtype		
Ecosystem type		
Specific ecosystem		
Host disease	Safety information-risk_assessment-Pathogenicity (animal); Safety information-risk_assessment-Pathogenicity (human); Safety information-risk_assessment-Pathogenicity (plant)	
Isolated from	Isolation, sampling and environmental information-origin-Sample type/isolated from	
Sample source	Isolation, sampling and environmental information-origin-Host species	
Sampling date	Isolation, sampling and environmental information-origin-Sampling date	
Enrichment culture duration	Isolation, sampling and environmental information-origin-Enrichment culture duration	
Enrichment culture medium	Isolation, sampling and environmental information-origin-Enrichment culture	
Enrichment culture temperature	Isolation, sampling and environmental information-origin-Enrichment culture temperature	
Isolation date	Isolation, sampling and environmental information-origin-Isolation date	OMP:0007006; OMP:0007085; OMP:0007197; OMP:0007632 OMP:0007006; OMP:0007085; OMP:0007197; OMP:0007632 OMP:0007085;
Cell length	Morphology-cell_morphology-Cell length; Morphology-cell_morphology-Cell length unit	OMP:0007006; OMP:0007085; OMP:0007197; OMP:0007632 OMP:0007006; OMP:0007085; OMP:0007197; OMP:0007632 OMP:0007085;
Cell shape	Morphology-cell_morphology-Cell shape	OMP:0007006; OMP:0007085; OMP:0007197; OMP:0007632 OMP:0007085;
Cell width	Morphology-cell_morphology-Cell width; Morphology-cell_morphology-Cell width unit	OMP:0007197; OMP:0007632 OMP:0007197; OMP:0007006; OMP:0007632
Diameter		OMP:0007197; OMP:0007006; OMP:0007632
Colony color	Morphology-colony_morphology-Colony color; Morphology-pigmentation-Pigmentation color	OMP:0007006
Colony shape	Morphology-colony_morphology-Colony shape	OMP:0007006; OMP:0007085; OMP:0007197; OMP:0007632 OMP:0007006; OMP:0007085
Colony size	Morphology-colony_morphology-Colony size;	
Cultivation medium	Morphology-colony_morphology-Colony length unit	
Incubation period	Morphology-colony_morphology-Cultivation medium used Morphology-colony_morphology-Incubation period	OMP:0007085
Spore formation	Physiology and metabolism-spore_formation-Ability of spore formation	OMP:0007006; OMP:0007194; OMP:0007197; OMP:0007632 OMP:0007085;
Hemolysis ability	Morphology-colony_morphology-Hemolysis ability	OMP:0007130
Type of hemolysis	Morphology-colony_morphology-Type of hemolysis	
Pathogenicity	Safety information-risk_assessment-Pathogenicity (animal); Safety information-risk_assessment-Pathogenicity (human); Safety information-risk_assessment-Pathogenicity (plant)	
Ability to use C/N source	Physiology and metabolism-met_util-Utilization activity	OMP:0000180; OMP:0005116 OMP:0006022
C/N source	Physiology and metabolism-met_util-Metabolite	
Ability to produce metabolite	Physiology and metabolism-met_production-Production	OMP:0000180
Metabolite	Physiology and metabolism-compound_production-Name of produced compound;	OMP:0000180
Capnophilic	Physiology and metabolism-met_production-Metabolite	
Fastness	Physiology and metabolism-oxygen_tolerance-Oxygen tolerance	OMP:0007194
Gram stain	Morphology-cell_morphology-Gram stain	OMP:0000214 OMP:0007006; OMP:0007194 OMP:0007085;
Growth rate		OMP:0007197; OMP:0000180; OMP:0007006; OMP:0007194; OMP:0007632; OMP:0007928
Motility	Morphology-cell_morphology-Motility	OMP:0007194; OMP:0007197 OMP:0000180; OMP:0007006; OMP:0007194; OMP:0007632; OMP:0007928
Oxygen tolerance	Physiology and metabolism-oxygen_tolerance-Oxygen tolerance	
Optimum temperature	Culture and growth conditions-culture_temp-Tresult; Culture and growth conditions-culture_temp-Temperature; Culture and growth conditions-culture_temp-Kind of temperature	
Temperature range	Culture and growth conditions-culture_temp-Temperature range	
Optimum pH	Culture and growth conditions-culture_pH-Tresult; Culture and growth conditions-culture_pH-Kind of pH	
pH range	Culture and growth conditions-culture_pH-pH	
Optimum salt concentration	Physiology and metabolism-halophily-Salt conc.;	
Salt	Physiology and metabolism-halophily-salt concentration unit Physiology and metabolism-halophily-Tresult; Physiology and metabolism-halophily-Salt;	
Salt range	Physiology and metabolism-halophily-Tested relation Physiology and metabolism-halophily-Salt conc.;	
Name of tolerated compound	Physiology and metabolism-halophily-salt concentration unit	
Tolerance concentration	Physiology and metabolism-tolerance-Name of tolerated compound	
Tolerance percentage	Physiology and metabolism-tolerance-Tolerated concentration; Physiology and metabolism-tolerance-Tolerated substance unit Physiology and metabolism-tolerance-Tolerance percentage	
Bile-susceptible		OMP:0007006; OMP:0007194
Antibiotic concentration	Physiology and metabolism-met_antibiotica-Concentration; Physiology and metabolism-met_antibiotica-concentration unit Note: General relation of an organism to an antibiotic substance, for example, resistance, sensitivity or intermediate	
Antibiotic sensitivity	Physiology and metabolism-met_antibiotica-Antibiotic intermediate; Physiology and metabolism-met_antibiotica-Antibiotic resistance; Physiology and metabolism-met_antibiotica-Antibiotic sensitivity	OMP:0007006; OMP:0007085; OMP:0007194
Antibiotic substance	Physiology and metabolism-met_antibiotica-Antibiotic function; Physiology and metabolism-met_antibiotica-Metabolite	
Minimum inhibitory concentration		
Fatty acid	Physiology and metabolism-FA_profile-Fatty acid	
Fatty acids profile	Physiology and metabolism-FA_profile-Fatty acid	
Percentage	Physiology and metabolism-FA_profile-Percentage	OMP:0007085; OMP:0007197; OMP:0007632
Cell-wall sugar		
Citrate test	Physiology and metabolism-met_test-Citrate test	
Gelatin hydrolysis	Physiology and metabolism-met_util-Metabolite	
H2S production	Physiology and metabolism-observation-Observation	
Indole production	Physiology and metabolism-met_test-Indole test	
Major quinones	Physiology and metabolism-observation-Observation	
Methylred-test	Physiology and metabolism-met_test-Methylred-test	
Mycolic acid patterns	Physiology and metabolism-observation-Observation	
Nitrate reduction	Physiology and metabolism-met_util-Metabolite	
Polar lipids	Physiology and metabolism-observation-Observation	

Pyrolysis esters	Physiology and metabolism-met_test-Voges-Proskauer-test	
Voges-Proskauer-test	Physiology and metabolism-observation-Observation	
Whole-cell sugar/Hydrolysates	Physiology and metabolism-enzymes-EC number	
EC number	Physiology and metabolism-enzymes-Enzyme	
Enzyme	Physiology and metabolism-enzymes-Enzyme activity	OMP:0000221; OMP:0007130
Enzyme activity	Physiology and metabolism-met_antibiotica-Antibiotic function;	
Antimicrobial resistance	Physiology and metabolism-met_antibiotica-Metabolite;	
	Physiology and metabolism-met_antibiotica-Antibiotic resistance	OMP:0000180; OMP:0005116
GO terms		
Amino acid mutations		
COG categories		
Virulence factors		
KEGG metabolites	Physiology and metabolism-compound_production-Name of produced compound;	
	Physiology and metabolism-met_production-Metabolite	
MetaCyc metabolites	Physiology and metabolism-compound_production-Name of produced compound;	
	Physiology and metabolism-met_production-Metabolite	

Secondary metabolite biosynthetic gene clusters

Note: Sort by the first letter of fields in Ecology, Morphology, Physiology, Biochemistry, Enzymology, Gene-related phenotypes, Protein-related phenotypes and Compound-related phenotypes

Section 2 Unique fields in BacDive

Culture and growth conditions-culture_medium-Culture medium
Culture and growth conditions-culture_medium-Culture medium
Culture and growth conditions-culture_medium-Culture medium growth
Culture and growth conditions-culture_medium-Culture medium link
Isolation, sampling and environmental information-origin-Enrichment culture composition
Isolation, sampling and environmental information-origin-Isolation/enrichment procedure
Morphology-cell_morphology-flagellum_arrangement
Morphology-colony_morphology-Cultivation medium composition
Morphology-multicellular_morphology-Medium Name (multicellularity)
Morphology-multicellular_morphology-Multicellular complex color
Morphology-multicellular_morphology-Multicellular complex forming
Morphology-multicellular_morphology-Multicellular complex further
Morphology-multicellular_morphology-Multicellular complex name
Morphology-multicellular_morphology-Multicellular complex size
Morphology-multicellular_morphology-Multicellular complex size unit
Morphology-pigmentation-Pigment name
Physiology and metabolism-compound_production-Is excreted product
Physiology and metabolism-ed_pathways-Enzyme coverage
Physiology and metabolism-ed_pathways-Pathway
Physiology and metabolism-FA_profile-ECL
Physiology and metabolism-FA_profile-SD
Physiology and metabolism-halophily-Halophily/tolerance level
Physiology and metabolism-met_antibiogram-Amikacin
Physiology and metabolism-met_antibiogram-Ampicillin
Physiology and metabolism-met_antibiogram-Aztreonam
Physiology and metabolism-met_antibiogram-Bacitracin
Physiology and metabolism-met_antibiogram-Cefalotin
Physiology and metabolism-met_antibiogram-Cefazolin
Physiology and metabolism-met_antibiogram-Cefotaxime
Physiology and metabolism-met_antibiogram-Ceftriaxone
Physiology and metabolism-met_antibiogram-Chloramphenicol
Physiology and metabolism-met_antibiogram-Clindamycin
Physiology and metabolism-met_antibiogram-Colistin
Physiology and metabolism-met_antibiogram-Doxycycline
Physiology and metabolism-met_antibiogram-Erythromycin
Physiology and metabolism-met_antibiogram-Fosfomicin
Physiology and metabolism-met_antibiogram-Gentamycin
Physiology and metabolism-met_antibiogram-Imipenem
Physiology and metabolism-met_antibiogram-Incubation temperature [°C]
Physiology and metabolism-met_antibiogram-Incubation time [d]
Physiology and metabolism-met_antibiogram-Kanamycin
Physiology and metabolism-met_antibiogram-Lincomycin
Physiology and metabolism-met_antibiogram-Linezolid
Physiology and metabolism-met_antibiogram-manual_annotation
Physiology and metabolism-met_antibiogram-Medium
Physiology and metabolism-met_antibiogram-Mezlocillin
Physiology and metabolism-met_antibiogram-Moxifloxacin
Physiology and metabolism-met_antibiogram-Neomycin
Physiology and metabolism-met_antibiogram-Nitrofurantoin
Physiology and metabolism-met_antibiogram-Norfloxacin
Physiology and metabolism-met_antibiogram-Nystatin
Physiology and metabolism-met_antibiogram-Ofloxacin
Physiology and metabolism-met_antibiogram-Oxacillin
Physiology and metabolism-met_antibiogram-Oxygen condition
Physiology and metabolism-met_antibiogram-Penicillin G
Physiology and metabolism-met_antibiogram-Pipemidic acid
Physiology and metabolism-met_antibiogram-Piperacillin/Tazobactam
Physiology and metabolism-met_antibiogram-Polymyxin B
Physiology and metabolism-met_antibiogram-Quinupristin/Dalfopristin
Physiology and metabolism-met_antibiogram-Tecoplanin
Physiology and metabolism-met_antibiogram-Tetracycline
Physiology and metabolism-met_antibiogram-Ticarcillin
Physiology and metabolism-met_antibiogram-Vancomycin
Physiology and metabolism-met_antibiotica-Group ID of combined
Physiology and metabolism-met_production-Excretion
Physiology and metabolism-met_test-Metabolite
Physiology and metabolism-met_util-Kind of utilization tested
Physiology and metabolism-murein-Murein short key
Physiology and metabolism-murein-Murein types
Physiology and metabolism-nutrition_type-Nutrition type
Physiology and metabolism-spore_formation-Spore description
Physiology and metabolism-spore_formation-Type of spore
Safety information-risk_assessment-Biosafety level
Safety information-risk_assessment-Biosafety level comment

Section 3 Unique subcategories in OMP

OMP:0000003
OMP:0000026
OMP:0000197
OMP:0000207
OMP:0000290
OMP:0007161
OMP:0007540
OMP:0007554
OMP:0007555
OMP:0007645
OMP:0007674
OMP:0007682

Supplementary Table 5 260 KEGG pathways related to pathogenicity of Mycobacteriaceae

KEGG pathway name	KEGG pathway ID	Number of pathogen strains	Number of non-pathogen strains	p-value
Citrate cycle (TCA cycle)	map00020	319	92	2.93E-59
Pentose phosphate pathway	map00030	319	92	2.93E-59
Pentose and glucuronate interconversions	map00040	319	92	2.93E-59
Fructose and mannose metabolism	map00051	319	92	2.93E-59
Galactose metabolism	map00052	319	92	2.93E-59
Ascorbate and aldarate metabolism	map00053	319	92	2.93E-59
Fatty acid biosynthesis	map00061	319	92	2.93E-59
Fatty acid degradation	map00071	319	92	2.93E-59
Synthesis and degradation of ketone bodies	map00072	319	92	2.93E-59
Steroid biosynthesis	map00100	318	89	2.33E-59
Primary bile acid biosynthesis	map00120	319	91	2.93E-59
Secondary bile acid biosynthesis	map00121	319	90	2.33E-59
Ubiquinone and other terpenoid-quinone biosynthesis	map00130	319	92	2.93E-59
Steroid hormone biosynthesis	map00140	319	92	2.93E-59
Oxidative phosphorylation	map00190	319	92	2.93E-59
Photosynthesis	map00195	319	92	2.93E-59
Arginine biosynthesis	map00220	319	92	2.93E-59
Purine metabolism	map00230	319	92	2.93E-59
Caffeine metabolism	map00232	308	61	2.14E-69
Pyrimidine metabolism	map00240	319	92	2.93E-59
Alanine, aspartate and glutamate metabolism	map00250	319	92	2.93E-59
Tetracycline biosynthesis	map00253	317	87	9.04E-60
Glycine, serine and threonine metabolism	map00260	319	92	2.93E-59
Monobactam biosynthesis	map00261	319	92	2.93E-59
Cysteine and methionine metabolism	map00270	319	92	2.93E-59
Valine, leucine and isoleucine degradation	map00280	319	92	2.93E-59
Geraniol degradation	map00281	319	92	2.93E-59
Valine, leucine and isoleucine biosynthesis	map00290	319	92	2.93E-59
Lysine biosynthesis	map00300	319	92	2.93E-59
Lysine degradation	map00310	319	92	2.93E-59
Penicillin and cephalosporin biosynthesis	map00311	305	70	1.04E-62
Arginine and proline metabolism	map00330	319	92	2.93E-59
Carbapenem biosynthesis	map00332	319	91	2.93E-59
Prodigiosin biosynthesis	map00333	319	92	2.93E-59
Histidine metabolism	map00340	319	92	2.93E-59
Tyrosine metabolism	map00350	319	92	2.93E-59
Phenylalanine metabolism	map00360	319	92	2.93E-59
Chlorocyclohexane and chlorobenzene degradation	map00361	319	92	2.93E-59
Benzoate degradation	map00362	319	92	2.93E-59
Bisphenol degradation	map00363	149	87	1.44E-06
Fluorobenzoate degradation	map00364	319	92	2.93E-59
Tryptophan metabolism	map00380	319	92	2.93E-59
Phenylalanine, tyrosine and tryptophan biosynthesis	map00400	319	92	2.93E-59
Novobiocin biosynthesis	map00401	319	92	2.93E-59
Staurosporine biosynthesis	map00404	42	7	1.04E-07
Phenazine biosynthesis	map00405	319	92	2.93E-59
beta-Alanine metabolism	map00410	319	92	2.93E-59
Taurine and hypotaurine metabolism	map00430	319	92	2.93E-59
Phosphonate and phosphinate metabolism	map00440	143	52	4.48E-14
Selenocompound metabolism	map00450	319	92	2.93E-59
Cyanoamino acid metabolism	map00460	319	92	2.93E-59
D-Glutamine and D-glutamate metabolism	map00471	319	91	2.93E-59
D-Arginine and D-ornithine metabolism	map00472	319	89	9.04E-60
D-Alanine metabolism	map00473	319	92	2.93E-59
Glutathione metabolism	map00480	319	92	2.93E-59
Starch and sucrose metabolism	map00500	319	92	2.93E-59
Other glycan degradation	map00511	315	80	1.80E-62
Amino sugar and nucleotide sugar metabolism	map00520	319	92	2.93E-59
Streptomycin biosynthesis	map00521	319	92	2.93E-59
Polyketide sugar unit biosynthesis	map00523	319	92	2.93E-59
Neomycin, kanamycin and gentamicin biosynthesis	map00524	282	80	1.49E-47
Acarbose and validamycin biosynthesis	map00525	319	92	2.93E-59
Glycosaminoglycan degradation	map00531	318	89	2.33E-59
Lipopolysaccharide biosynthesis	map00540	319	91	2.93E-59
Peptidoglycan biosynthesis	map00550	319	92	2.93E-59
Glycerolipid metabolism	map00561	319	92	2.93E-59
Inositol phosphate metabolism	map00562	319	92	2.93E-59
Glycerophospholipid metabolism	map00564	319	92	2.93E-59
Ether lipid metabolism	map00565	319	86	2.57E-61
Lipoarabinomannan (LAM) biosynthesis	map00571	319	92	2.93E-59
Arabinogalactan biosynthesis - Mycobacterium	map00572	319	92	2.93E-59
Arachidonic acid metabolism	map00590	123	88	0.003821309
Linoleic acid metabolism	map00591	319	92	2.93E-59
alpha-Linolenic acid metabolism	map00592	319	92	2.93E-59
Sphingolipid metabolism	map00600	319	91	2.93E-59
Glycosphingolipid biosynthesis - globo and isoglobo series	map00603	37	23	0.046459142
Pyruvate metabolism	map00620	319	92	2.93E-59
Dioxin degradation	map00621	317	90	2.93E-59
Xylene degradation	map00622	317	90	2.93E-59
Toluene degradation	map00623	319	92	2.93E-59
Polycyclic aromatic hydrocarbon degradation	map00624	150	59	1.85E-13
Chloroalkane and chloroalkene degradation	map00625	319	92	2.93E-59
Naphthalene degradation	map00626	319	92	2.93E-59
Aminobenzoate degradation	map00627	319	92	2.93E-59
Glyoxylate and dicarboxylate metabolism	map00630	319	92	2.93E-59
Nitrotoluene degradation	map00633	303	91	1.25E-51
Propanoate metabolism	map00640	319	92	2.93E-59
Ethylbenzene degradation	map00642	319	91	2.93E-59

Styrene degradation	map00643	319	92	2.93E-59
Butanoate metabolism	map00650	319	92	2.93E-59
C5-Branched dibasic acid metabolism	map00660	319	92	2.93E-59
One carbon pool by folate	map00670	319	92	2.93E-59
Methane metabolism	map00680	319	92	2.93E-59
Carbon fixation in photosynthetic organisms	map00710	319	92	2.93E-59
Carbon fixation pathways in prokaryotes	map00720	319	92	2.93E-59
Thiamine metabolism	map00730	319	92	2.93E-59
Riboflavin metabolism	map00740	319	92	2.93E-59
Vitamin B6 metabolism	map00750	319	92	2.93E-59
Nicotinate and nicotinamide metabolism	map00760	319	92	2.93E-59
Pantothenate and CoA biosynthesis	map00770	319	92	2.93E-59
Biotin metabolism	map00780	319	92	2.93E-59
Lipoic acid metabolism	map00785	319	91	2.93E-59
Folate biosynthesis	map00790	319	92	2.93E-59
Atrazine degradation	map00791	289	83	3.76E-49
Retinol metabolism	map00830	319	92	2.93E-59
Porphyrin and chlorophyll metabolism	map00860	319	92	2.93E-59
Terpenoid backbone biosynthesis	map00900	319	92	2.93E-59
Limonene and pinene degradation	map00903	319	92	2.93E-59
Carotenoid biosynthesis	map00906	245	59	4.82E-43
Zeatin biosynthesis	map00908	308	85	2.80E-57
Nitrogen metabolism	map00910	319	92	2.93E-59
Sulfur metabolism	map00920	319	92	2.93E-59
Caprolactam degradation	map00930	319	92	2.93E-59
Phenylpropanoid biosynthesis	map00940	319	90	2.33E-59
Flavonoid biosynthesis	map00941	275	70	1.05E-49
Stilbenoid, diarylheptanoid and gingerol biosynthesis	map00945	275	70	1.05E-49
Isoquinoline alkaloid biosynthesis	map00950	315	79	1.04E-62
Tropane, piperidine and pyridine alkaloid biosynthesis	map00960	319	92	2.93E-59
Betalain biosynthesis	map00965	316	84	7.19E-61
Glucosinolate biosynthesis	map00966	319	92	2.93E-59
Aminoacyl-tRNA biosynthesis	map00970	319	92	2.93E-59
Metabolism of xenobiotics by cytochrome P450	map00980	319	92	2.93E-59
Insect hormone biosynthesis	map00981	319	92	2.93E-59
Drug metabolism - cytochrome P450	map00982	319	92	2.93E-59
Drug metabolism - other enzymes	map00983	319	92	2.93E-59
Steroid degradation	map00984	319	92	2.93E-59
Biosynthesis of various secondary metabolites - part 2	map00998	319	92	2.93E-59
Biosynthesis of various secondary metabolites - part 1	map00999	91	43	4.65E-06
Biosynthesis of unsaturated fatty acids	map01040	319	92	2.93E-59
Biosynthesis of ansamycins	map01051	319	92	2.93E-59
Type I polyketide structures	map01052	280	78	1.08E-47
Biosynthesis of siderophore group nonribosomal peptides	map01053	319	92	2.93E-59
Biosynthesis of vancomycin group antibiotics	map01055	319	92	2.93E-59
Biosynthesis of type II polyketide products	map01057	318	90	2.93E-59
Biosynthesis of enediyne antibiotics	map01059	149	85	6.23E-07
Metabolic pathways	map01100	319	92	2.93E-59
Biosynthesis of secondary metabolites	map01110	319	92	2.93E-59
Microbial metabolism in diverse environments	map01120	319	92	2.93E-59
Biosynthesis of antibiotics	map01130	319	92	2.93E-59
Carbon metabolism	map01200	319	92	2.93E-59
2-Oxocarboxylic acid metabolism	map01210	319	92	2.93E-59
Fatty acid metabolism	map01212	319	92	2.93E-59
Degradation of aromatic compounds	map01220	319	92	2.93E-59
Biosynthesis of amino acids	map01230	319	92	2.93E-59
beta-Lactam resistance	map01501	319	92	2.93E-59
Vancomycin resistance	map01502	319	92	2.93E-59
Cationic antimicrobial peptide (CAMP) resistance	map01503	319	92	2.93E-59
Antifolate resistance	map01523	319	92	2.93E-59
Platinum drug resistance	map01524	171	89	6.15E-10
ABC transporters	map02010	319	92	2.93E-59
Two-component system	map02020	319	92	2.93E-59
Quorum sensing	map02024	319	92	2.93E-59
Biofilm formation - Pseudomonas aeruginosa	map02025	319	92	2.93E-59
Biofilm formation - Escherichia coli	map02026	319	92	2.93E-59
Bacterial chemotaxis	map02030	119	82	0.002077848
Ribosome biogenesis in eukaryotes	map03008	319	92	2.93E-59
Ribosome	map03010	319	92	2.93E-59
RNA transport	map03013	269	81	1.54E-41
mRNA surveillance pathway	map03015	249	32	4.23E-61
RNA degradation	map03018	319	92	2.93E-59
RNA polymerase	map03020	319	92	2.93E-59
Basal transcription factors	map03022	319	92	2.93E-59
DNA replication	map03030	319	92	2.93E-59
Proteasome	map03050	319	92	2.93E-59
Protein export	map03060	319	92	2.93E-59
Bacterial secretion system	map03070	319	92	2.93E-59
PPAR signaling pathway	map03320	319	92	2.93E-59
Base excision repair	map03410	319	92	2.93E-59
Nucleotide excision repair	map03420	319	92	2.93E-59
Mismatch repair	map03430	319	92	2.93E-59
Homologous recombination	map03440	319	92	2.93E-59
Non-homologous end-joining	map03450	319	92	2.93E-59
MAPK signaling pathway - yeast	map04011	180	87	3.24E-12
MAPK signaling pathway - fly	map04013	315	76	2.60E-64
Ras signaling pathway	map04014	63	36	0.003014825
MAPK signaling pathway - plant	map04016	319	92	2.93E-59
cAMP signaling pathway	map04024	179	91	4.94E-11
HIF-1 signaling pathway	map04066	319	92	2.93E-59
FoxO signaling pathway	map04068	319	92	2.93E-59

Phosphatidylinositol signaling system	map04070	319	92	2.93E-59
Sphingolipid signaling pathway	map04071	316	75	2.68E-65
Phospholipase D signaling pathway	map04072	63	36	0.003014825
Neuroactive ligand-receptor interaction	map04080	175	84	6.19E-12
Cell cycle - Caulobacter	map04112	319	92	2.93E-59
Meiosis - yeast	map04113	319	92	2.93E-59
Sulfur relay system	map04122	319	92	2.93E-59
Autophagy - yeast	map04138	319	90	2.33E-59
Protein processing in endoplasmic reticulum	map04141	319	92	2.93E-59
Lysosome	map04142	5	0	0.035738035
Endocytosis	map04144	63	36	0.003014825
Peroxisome	map04146	319	92	2.93E-59
PI3K-Akt signaling pathway	map04151	319	92	2.93E-59
AMPK signaling pathway	map04152	319	92	2.93E-59
Longevity regulating pathway	map04211	319	92	2.93E-59
Longevity regulating pathway - worm	map04212	319	92	2.93E-59
Longevity regulating pathway - multiple species	map04213	319	92	2.93E-59
Apoptosis - fly	map04214	319	92	2.93E-59
Ferroptosis	map04216	319	91	2.93E-59
Necroptosis	map04217	319	92	2.93E-59
Antigen processing and presentation	map04612	272	69	6.21E-49
Remin-angiotensin system	map04614	319	92	2.93E-59
NOD-like receptor signaling pathway	map04621	319	92	2.93E-59
RIG-I-like receptor signaling pathway	map04622	34	9	6.99E-05
Plant-pathogen interaction	map04626	319	92	2.93E-59
IL-17 signaling pathway	map04657	272	69	6.21E-49
Th17 cell differentiation	map04659	272	69	6.21E-49
Fc gamma R-mediated phagocytosis	map04666	63	36	0.003014825
Thermogenesis	map04714	319	91	2.93E-59
Glutamatergic synapse	map04724	319	92	2.93E-59
Serotonergic synapse	map04726	312	77	1.53E-62
GABAergic synapse	map04727	319	92	2.93E-59
Dopaminergic synapse	map04728	318	92	9.94E-59
Insulin signaling pathway	map04910	319	92	2.93E-59
GnRH signaling pathway	map04912	63	36	0.003014825
Progesterone-mediated oocyte maturation	map04914	272	69	6.21E-49
Estrogen signaling pathway	map04915	272	69	6.21E-49
Melanogenesis	map04916	10	1	0.006508765
Prolactin signaling pathway	map04917	282	59	2.93E-59
Thyroid hormone synthesis	map04918	124	88	0.003041727
Thyroid hormone signaling pathway	map04919	202	8	4.40E-62
Adipocytokine signaling pathway	map04920	319	92	2.93E-59
Glucagon signaling pathway	map04922	319	92	2.93E-59
Parathyroid hormone synthesis, secretion and action	map04928	63	36	0.003014825
Type II diabetes mellitus	map04930	319	92	2.93E-59
Insulin resistance	map04931	319	92	2.93E-59
Cushing syndrome	map04934	319	92	2.93E-59
Type I diabetes mellitus	map04940	319	92	2.93E-59
Proximal tubule bicarbonate reclamation	map04964	319	92	2.93E-59
Pancreatic secretion	map04972	131	73	2.30E-06
Carbohydrate digestion and absorption	map04973	131	73	2.30E-06
Bile secretion	map04976	318	92	9.94E-59
Cholesterol metabolism	map04979	175	84	6.19E-12
Alzheimer disease	map05010	319	92	2.93E-59
Amyotrophic lateral sclerosis (ALS)	map05014	319	92	2.93E-59
Huntington disease	map05016	319	92	2.93E-59
Prion diseases	map05020	319	90	2.33E-59
Cocaine addiction	map05030	312	77	1.53E-62
Amphetamine addiction	map05031	312	77	1.53E-62
Alcoholism	map05034	312	77	1.53E-62
Biofilm formation - Vibrio cholerae	map05111	319	92	2.93E-59
Epithelial cell signaling in Helicobacter pylori infection	map05120	248	71	4.36E-38
Pathogenic Escherichia coli infection	map05130	319	92	2.93E-59
Legionellosis	map05134	319	92	2.93E-59
Chagas disease (American trypanosomiasis)	map05142	319	92	2.93E-59
African trypanosomiasis	map05143	319	92	2.93E-59
Tuberculosis	map05152	319	92	2.93E-59
Human papillomavirus infection	map05165	319	92	2.93E-59
Human T-cell leukemia virus 1 infection	map05166	175	84	6.19E-12
Pathways in cancer	map05200	319	92	2.93E-59
Viral carcinogenesis	map05203	319	92	2.93E-59
Chemical carcinogenesis	map05204	319	92	2.93E-59
Proteoglycans in cancer	map05205	319	92	2.93E-59
Renal cell carcinoma	map05211	319	92	2.93E-59
Pancreatic cancer	map05212	63	36	0.003014825
Prostate cancer	map05215	272	69	6.21E-49
Bladder cancer	map05219	315	89	9.54E-59
Central carbon metabolism in cancer	map05230	319	92	2.93E-59
Choline metabolism in cancer	map05231	63	36	0.003014825
Primary immunodeficiency	map05340	319	92	2.93E-59
Fluid shear stress and atherosclerosis	map05418	319	92	2.93E-59

Supplementary Table 6 Key data resources and tools

Bioinformatic data resources	References	Links
Ontology of Microbial Phenotypes	Chibucos et al. 2014	https://github.com/microbialphenotypes/OMP-ontology
National Center for Biotechnology Information (NCBI)	/	https://www.ncbi.nlm.nih.gov/
List of Prokaryotic names with Standing in Nomenclature	Parte et al. 2020	https://lpsn.dsmz.de/
NCBI Taxonomy	Federhen 2012	https://www.ncbi.nlm.nih.gov/taxonomy/
Mycobrowser	Kapopoulou et al. 2011	https://mycobrowser.epfl.ch/
MycoperonDB	Ranjan et al. 2006	http://cdfd.org.in/mycoperondb/
Mycobacterium tuberculosis Pathway/GenomeDatabases	Midford et al. 2017	https://mycobacterium.biocyc.org/
BacDive	Reimer et al. 2018	http://bacdive.dsmz.de/
PATRIC	Davis et al. 2020	https://www.patricbrc.org/
NCBI Assembly	Kitts et al. 2016	https://www.ncbi.nlm.nih.gov/assembly/
NCBI PubMed	/	https://pubmed.ncbi.nlm.nih.gov/
International Journal of Systematic and Evolutionary Microbiology	/	https://www.microbiologyresearch.org/content/journal/ijsem
NCBI GenBank	Sayers et al. 2021	https://www.ncbi.nlm.nih.gov/genbank/
Joint Genome Institute	Mukherjee et al. 2021	https://gold.jgi.doe.gov/
Comprehensive Antibiotic Resistance Database	Alcock et al. 2020	https://card.mcmaster.ca/
VFDB Database	Liu et al. 2019	http://www.mgc.ac.cn/VFs/
Victors Database	Sayers et al. 2019	http://www.phidias.us/victors
UniProt Swiss-Prot Database	Bateman et al. 2021	https://www.uniprot.org/
Clusters of Orthologous Groups of proteins	Galperin et al. 2021	https://www.ncbi.nlm.nih.gov/research/cog-project/
Pfam	El-Gebali et al. 2019	http://pfam.xfam.org/
TIGRFAMS	Haft et al. 2013	http://www.jcvi.org/tigrfams/
KEGG	Kanehisa et al. 2019	https://www.genome.jp/kegg/
MetaCyc	Caspi et al. 2020	https://metacyc.org/
Bioinformatic tools		
Minimap2 (v2.24-r1122)	Li 2018	https://github.com/lh3/minimap2
Samtools (v1.9)	Danecek et al. 2021	http://www.htslib.org/
Bcftools (v1.8)	Danecek et al. 2021	https://samtools.github.io/bcftools/
Traitair (V1.1.2)	Weimann et al. 2016	https://github.com/hzi-bifo/traitair
Blast2GO (V2.2.28+)	Conesa and Götz 2008	https://www.blast2go.org/
DIAMOND (V0.9.9)	Buchfink et al. 2014	https://github.com/bbuchfink/diamond
Hmmer (V3.1b2)	Mistry et al. 2013	http://hmmer.org/
AntiSMASH (V5.1.2)	Blin et al. 2019	https://github.com/antismash/antismash
CheckM (v1.1.2)	Parks et al. 2015	http://ecogenomics.github.io/CheckM
MASH (v1.1)	Ondov et al. 2016	https://github.com/marbl/mash

Supplementary Table 7 Phenotype coverage by literature mining

Phenotype name	Reference count	Percentage
Antibiotic concentration	153	76.88%
Antibiotic sensitivity	153	76.88%
Antibiotic substance	153	76.88%
Minimum inhibitory concentration	153	76.88%
Fastness	58	29.15%
Gram stain	64	32.16%
Growth rate	153	76.88%
Motility	50	25.13%
Cell-wall sugar	3	1.51%
Citrate test	43	21.61%
Gelatin hydrolysis	12	6.03%
H ₂ S production	6	3.02%
Whole-cell sugar/Hydrolysates	10	5.03%
Indole production	8	4.02%
Major quinones	14	7.04%
Methylred-test	1	0.50%
Mycolic acid patterns	63	31.66%
Nitrate reduction	149	74.87%
Polar lipids	20	10.05%
Pyrolysis esters	7	3.52%
Voges-Proskauer-test	2	1.01%
Diameter	4	2.01%
Cell length	51	25.63%
Cell shape	136	68.34%
Cell width	35	17.59%
Ability to use C/N source	192	96.48%
C/N source	192	96.48%
Colony color	110	55.28%
Colony size	28	14.07%
Colony shape	56	28.14%
Cultivation medium	116	58.29%
Incubation period	56	28.14%
Fatty acid	30	15.08%
Fatty acids profile	30	15.08%
Percentage	30	15.08%
Continent	9	4.52%
Country/Region	117	58.79%
Geographic location	96	48.24%
Optimum salt concentration	56	28.14%
Salt	56	28.14%
Salt range	56	28.14%
Metabolite	26	13.07%
Ability to produce metabolite	25	12.56%
Optimum pH	9	4.52%
pH range	13	6.53%
Enrichment culture medium	51	25.63%
Enrichment culture temperature	33	16.58%
Enrichment culture duration	22	11.06%
Isolation date	11	5.53%
Sampling date	38	19.10%
Sample source	130	65.33%
Isolated from	172	86.43%

Spore formation	79	39.70%
Temperature range	166	83.42%
Optimum temperature	73	36.68%
Name of tolerated compound	72	36.18%
Tolerance concentration	72	36.18%
Tolerance percentage	72	36.18%
Enzyme activity	190	95.48%
EC number	190	95.48%
Enzyme	190	95.48%
Geographic_coordinate	9	4.52%
Host disease	91	45.73%
