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GQ034225.1 gg_id:383108 Topographical and Temporal Human Skin Microbiome skin retroauricular crease clor GQ034
GQ112793.1 gg_id:397376 Topographical and Temporal Human Skin Microbiome skin nare clone nbw588c08c1 GQ112
GQ034926.1 gg_id:374090 Topographical and Temporal Human Skin Microbiome skin glabella clone nbu329f10 GQ034
GQ059667.1 gg_id:406764 Topographical and Temporal Human Skin Microbiome skin plantar heel clone nbw38 GQ059
GQ051180.1 gg_id:468211 Topographical and Temporal Human Skin Microbiome skin external auditory canal cl GQ051
GQ045368.1 gg_id:422206 Topographical and Temporal Human Skin Microbiome skin antecubital fossa clone n GQ045
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GQ032030.1 gg_id:465843 Topographical and Temporal Human Skin Microbiome skin antecubital fossa clone n GQ032
GQ026334.1 gg_id:373103 Topographical and Temporal Human Skin Microbiome skin external auditory canal cl GQ026

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GQ065296.1 gg_id:407094 Topographical and Temporal Human Skin Microbiome skin popliteal fossa clone nbw GQ065

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GQ100225.1 gg_id:396739 Topographical and Temporal Human Skin Microbiome skin nare clone nbw479e02c1 GQ100

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GQ052973.1 gg_id:460304 Topographical and Temporal Human Skin Microbiome skin inguinal crease clone nbu GQ052
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GQ077766.1 gg_id:442224 Topographical and Temporal Human Skin Microbiome skin inguinal crease clone nbv GQ077
GQ015096.1 gg_id:494570 Topographical and Temporal Human Skin Microbiome skin axillary vault clone nbw8 GQ015

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GQ068306.1 gg_id:448168 Topographical and Temporal Human Skin Microbiome skin nare clone nbw149b02c1 GQ068
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GQ100237.1 gg_id:414877 Topographical and Temporal Human Skin Microbiome skin nare clone nbw479f02c1 GQ100
GQ016644.1 gg_id:493023 Topographical and Temporal Human Skin Microbiome skin gluteal crease clone nbw GQ016

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GQ046113.1 gg_id:383522 Topographical and Temporal Human Skin Microbiome skin popliteal fossa clone nbw GQ046
GQ048422.1 gg_id:427771 Topographical and Temporal Human Skin Microbiome skin inguinal crease clone nbu GQ048

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GQ034265.1 gg_id:435695 Topographical and Temporal Human Skin Microbiome skin retroauricular crease clor GQ034
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FJ557865.1 gg_id:515510 Survey Approach Assess Endotracheal Tube Biofilms and their Origins biofilm extubat FJ5578
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GQ059631.1 gg_id:431727 Topographical and Temporal Human Skin Microbiome skin plantar heel clone nbw38 GQ059
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U87821.1 gg_id:13449 Corynebacterium genitalium str. ATCC 33034 U8782
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GQ060384.1 gg_id:378404 Topographical and Temporal Human Skin Microbiome skin antecubital fossa clone n GQ060
GQ068520.1 gg_id:372529 Topographical and Temporal Human Skin Microbiome skin nare clone nbw151f06c1 GQ068
X81907.1 gg_id:13392 Corynebacterium pseudotuberculosis str. CIP 52.97 X8190
FJ671887.1 gg_id:516015 Synecology primary and secondary habitats Escherichia coli O157:H7 feedlot surface FJ6718
GQ063764.1 gg_id:426462 Topographical and Temporal Human Skin Microbiome skin axillary vault clone nbw6 GQ063
GQ015173.1 gg_id:494493 Topographical and Temporal Human Skin Microbiome skin palm clone nbw765c12c1 GQ015
GQ098209.1 gg_id:465435 Topographical and Temporal Human Skin Microbiome skin manubrium clone nbw40 GQ098
FJ671315.1 gg_id:511036 Synecology primary and secondary habitats Escherichia coli O157:H7 feedlot surface FJ6713
GQ062717.1 gg_id:462837 Topographical and Temporal Human Skin Microbiome skin interdigital web space cl GQ062
GQ020168.1 gg_id:489499 Topographical and Temporal Human Skin Microbiome skin glabella clone nbu265a05 GQ020
GQ020192.1 gg_id:489475 Topographical and Temporal Human Skin Microbiome skin glabella clone nbu265d04 GQ020

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FJ671212.1 gg_id:511907 Synecology primary and secondary habitats Escherichia coli O157:H7 feedlot surface I FJ6712
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AM946639.1 gg_id:259065 Corynebacterium hansenii str. DSM 45109 AM946
AY101388.1 gg_id:65331 Boyliae praeputiale str. FD234 AY1013
FJ670954.1 gg_id:509668 Synecology primary and secondary habitats Escherichia coli O157:H7 feedlot surface I FJ6709
FJ671202.1 gg_id:531876 Synecology primary and secondary habitats Escherichia coli O157:H7 feedlot surface I FJ6712
AM922112.1 gg_id:250779 Corynebacterium ulceribovis str. IMMIB L-1395 AM922
GQ063476.1 gg_id:423737 Topographical and Temporal Human Skin Microbiome skin volar forearm clone nbw GQ063
GQ063914.1 gg_id:385170 Topographical and Temporal Human Skin Microbiome skin axillary vault clone nbw6 GQ063
FJ671334.1 gg_id:529489 Synecology primary and secondary habitats Escherichia coli O157:H7 feedlot surface I FJ6713
NC_003450.3 gg_id:356672 Corynebacterium glutamicum str. ATCC 13032 NC_00
GQ062697.1 gg_id:407819 Topographical and Temporal Human Skin Microbiome skin interdigital web space clc GQ062
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GQ057405.1 gg_id:461418 Topographical and Temporal Human Skin Microbiome skin interdigital web space clc GQ057
FJ674728.1 gg_id:528853 Synecology primary and secondary habitats Escherichia coli O157:H7 feedlot surface I FJ6747
GQ049686.1 gg_id:409787 Topographical and Temporal Human Skin Microbiome skin occiput clone nbu479g02 GQ049
FJ671344.1 gg_id:528059 Synecology primary and secondary habitats Escherichia coli O157:H7 feedlot surface I FJ6713
GQ032097.1 gg_id:436243 Topographical and Temporal Human Skin Microbiome skin antecubital fossa clone n GQ032

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GQ026827.1 gg_id:448943 Topographical and Temporal Human Skin Microbiome skin antecubital fossa clone n GQ026
GQ063129.1 gg_id:451491 Topographical and Temporal Human Skin Microbiome skin volar forearm clone nbw GQ063
GQ065073.1 gg_id:425961 Topographical and Temporal Human Skin Microbiome skin buttock clone nbw82f04 GQ065
GQ074558.1 gg_id:376414 Topographical and Temporal Human Skin Microbiome skin antecubital fossa clone n GQ074
GQ030117.1 gg_id:428921 Topographical and Temporal Human Skin Microbiome skin glabella clone nbw867d0 GQ030
GQ002547.1 gg_id:507115 Topographical and Temporal Human Skin Microbiome skin popliteal fossa clone nbu GQ002
FJ670672.1 gg_id:528627 Synecology primary and secondary habitats Escherichia coli O157:H7 feedlot surface I FJ6706
FJ671121.1 gg_id:516442 Synecology primary and secondary habitats Escherichia coli O157:H7 feedlot surface I FJ6711
GQ066341.1 gg_id:441692 Topographical and Temporal Human Skin Microbiome skin popliteal fossa clone nbw GQ066
GQ076497.1 gg_id:444578 Topographical and Temporal Human Skin Microbiome skin axillary vault clone nbw7 GQ076
GQ074600.1 gg_id:402856 Topographical and Temporal Human Skin Microbiome skin antecubital fossa clone n GQ074
GQ085911.1 gg_id:444506 Topographical and Temporal Human Skin Microbiome skin inguinal crease clone nbv GQ085
GQ010759.1 gg_id:498906 Topographical and Temporal Human Skin Microbiome skin glabella clone nbw738e1 GQ010
GQ010841.1 gg_id:498824 Topographical and Temporal Human Skin Microbiome skin glabella clone nbw739g0 GQ010
GQ065115.1 gg_id:437756 Topographical and Temporal Human Skin Microbiome skin buttock clone nbw83a11 GQ065
GQ064943.1 gg_id:423599 Topographical and Temporal Human Skin Microbiome skin buttock clone nbw81b09 GQ064
GQ040508.1 gg_id:437462 Topographical and Temporal Human Skin Microbiome skin umbilicus clone nbw955c GQ040
FJ675563.1 gg_id:528695 Synecology primary and secondary habitats Escherichia coli O157:H7 feedlot surface I FJ6755
FJ675295.1 gg_id:525671 Synecology primary and secondary habitats Escherichia coli O157:H7 feedlot surface I FJ6752
FJ675067.1 gg_id:510729 Synecology primary and secondary habitats Escherichia coli O157:H7 feedlot surface I FJ6750
FJ671129.1 gg_id:515736 Synecology primary and secondary habitats Escherichia coli O157:H7 feedlot surface I FJ6711
FJ674664.1 gg_id:514973 Synecology primary and secondary habitats Escherichia coli O157:H7 feedlot surface I FJ6746
AJ440964.1 gg_id:102918 Corynebacterium sphenisci str. CECT 5990 = AJ4409
GQ027914.1 gg_id:403849 Topographical and Temporal Human Skin Microbiome skin inguinal crease clone nbv GQ027
GQ014818.1 gg_id:494848 Topographical and Temporal Human Skin Microbiome skin palm clone nbw764e10c1 GQ014
X84251.1 gg_id:13363 Corynebacterium callunae str. NCFB 10338 X84251
GQ044495.1 gg_id:430863 Topographical and Temporal Human Skin Microbiome skin toe web space clone nbw GQ044
GQ066133.1 gg_id:412313 Topographical and Temporal Human Skin Microbiome skin popliteal fossa clone nbw GQ066
GQ030301.1 gg_id:436526 Topographical and Temporal Human Skin Microbiome skin umbilicus clone nbw876b GQ030
GQ027928.1 gg_id:389685 Topographical and Temporal Human Skin Microbiome skin inguinal crease clone nbv GQ027
FJ674770.1 gg_id:528501 Synecology primary and secondary habitats Escherichia coli O157:H7 feedlot surface I FJ6747
GQ030946.1 gg_id:467802 Topographical and Temporal Human Skin Microbiome skin toe web space clone nbw GQ030
GQ065018.1 gg_id:421233 Topographical and Temporal Human Skin Microbiome skin buttock clone nbw82a05 GQ065
GQ022076.1 gg_id:487594 Topographical and Temporal Human Skin Microbiome skin volar forearm clone nbu3 GQ022
FJ671219.1 gg_id:521814 Synecology primary and secondary habitats Escherichia coli O157:H7 feedlot surface I FJ6712
FJ672061.1 gg_id:529161 Synecology primary and secondary habitats Escherichia coli O157:H7 feedlot surface I FJ6720
FJ671665.1 gg_id:516835 Synecology primary and secondary habitats Escherichia coli O157:H7 feedlot surface I FJ6716
FJ671168.1 gg_id:526765 Synecology primary and secondary habitats Escherichia coli O157:H7 feedlot surface I FJ6711
GQ063865.1 gg_id:465039 Topographical and Temporal Human Skin Microbiome skin axillary vault clone nbw6 GQ063
GQ026840.1 gg_id:416451 Topographical and Temporal Human Skin Microbiome skin antecubital fossa clone n GQ026

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FJ671338.1 gg_id:528009 Synecology primary and secondary habitats Escherichia coli O157:H7 feedlot surface I FJ6713
GQ066536.1 gg_id:418724 Topographical and Temporal Human Skin Microbiome skin antecubital fossa clone n GQ066
GQ028295.1 gg_id:397789 Topographical and Temporal Human Skin Microbiome skin gluteal crease clone nbw GQ028
GQ006324.1 gg_id:503342 Topographical and Temporal Human Skin Microbiome skin gluteal crease clone nbu GQ006
GQ026878.1 gg_id:374392 Topographical and Temporal Human Skin Microbiome skin antecubital fossa clone n GQ026
FJ671234.1 gg_id:512767 Synecology primary and secondary habitats Escherichia coli O157:H7 feedlot surface I FJ6712
AY677186.1 gg_id:109452 Corynebacterium tuscaniae str. ISS-5309 AY677
AJ401282.1 gg_id:37997 Corynebacterium felinum AJ4012
GQ040540.1 gg_id:462871 Topographical and Temporal Human Skin Microbiome skin umbilicus clone nbw955g GQ040
U87815.1 gg_id:13379 Corynebacterium jeikeium str. ATCC 43217 U8781
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GQ041044.1 gg_id:429859 Topographical and Temporal Human Skin Microbiome skin inguinal crease clone nbv GQ041
GQ066058.1 gg_id:420107 Topographical and Temporal Human Skin Microbiome skin popliteal fossa clone nbw GQ066
GQ065043.1 gg_id:394968 Topographical and Temporal Human Skin Microbiome skin buttock clone nbw82c07 GQ065
GQ076545.1 gg_id:464797 Topographical and Temporal Human Skin Microbiome skin axillary vault clone nbw7 GQ076
GQ015805.1 gg_id:493862 Topographical and Temporal Human Skin Microbiome skin inguinal crease clone nbv GQ015
X81916.1 gg_id:13394 Corynebacterium pseudotuberculosis str. CIP 102968T X81916
GQ065251.1 gg_id:431079 Topographical and Temporal Human Skin Microbiome skin buttock clone nbw84f09 GQ065
AY581887.1 gg_id:115005 Corynebacterium sp. str. 2300500 AY5818
FJ670873.1 gg_id:530509 Synecology primary and secondary habitats Escherichia coli O157:H7 feedlot surface I FJ6708
GQ064644.1 gg_id:466432 Topographical and Temporal Human Skin Microbiome skin gluteal crease clone nbw GQ064
GQ044320.1 gg_id:383700 Topographical and Temporal Human Skin Microbiome skin toe web space clone nbw GQ044
GQ071117.1 gg_id:434221 Topographical and Temporal Human Skin Microbiome skin axillary vault clone nbw1 GQ071
GU238410.1 gg_id:552026 Corynebacterium sp. str. NML96-0244 GU238
GQ076444.1 gg_id:414847 Topographical and Temporal Human Skin Microbiome skin axillary vault clone nbw7 GQ076
GQ030159.1 gg_id:415777 Topographical and Temporal Human Skin Microbiome skin glabella clone nbw868a0 GQ030
GQ087586.1 gg_id:439036 Topographical and Temporal Human Skin Microbiome skin antecubital fossa clone n GQ087
AY959053.1 gg_id:128390 Microbes on human vaginal epithelium clone rRNA280 AY959
FJ670760.1 gg_id:528485 Synecology primary and secondary habitats Escherichia coli O157:H7 feedlot surface I FJ6707
GQ026489.1 gg_id:436952 Topographical and Temporal Human Skin Microbiome skin external auditory canal cl GQ026
Y13427.1 gg_id:13438 Corynebacterium sp. str. 1 ex sheep Y13427
GQ063449.1 gg_id:428649 Topographical and Temporal Human Skin Microbiome skin volar forearm clone nbw GQ063
GQ067223.1 gg_id:389811 Topographical and Temporal Human Skin Microbiome skin antecubital fossa clone n GQ067
GQ003882.1 gg_id:505780 Topographical and Temporal Human Skin Microbiome skin nare clone nbu58e04c1 GQ003
GQ067127.1 gg_id:372411 Topographical and Temporal Human Skin Microbiome skin antecubital fossa clone n GQ067
FJ670885.1 gg_id:516307 Synecology primary and secondary habitats Escherichia coli O157:H7 feedlot surface I FJ6708
FJ671492.1 gg_id:517006 Synecology primary and secondary habitats Escherichia coli O157:H7 feedlot surface I FJ6714
GQ064846.1 gg_id:452829 Topographical and Temporal Human Skin Microbiome skin gluteal crease clone nbw GQ064

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GQ030007.1 gg_id:444582 Topographical and Temporal Human Skin Microbiome skin glabella clone nbw865h0 GQ030
GQ040314.1 gg_id:407109 Topographical and Temporal Human Skin Microbiome skin umbilicus clone nbw953a GQ040
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EF217055.1 gg_id:272078 Corynebacterium timonensis str. 5401744 EF217C
Y10999.1 gg_id:13476 Corynebacterium singulare str. IBS B52218; CCUG 37330 Y10999
EF217056.1 gg_id:274160 Corynebacterium massiliensis str. 5402485 EF217C
GU238413.1 gg_id:572970 Corynebacterium sp. str. NML 99-0018 GU238
FJ670691.1 gg_id:523382 Synecology primary and secondary habitats Escherichia coli O157:H7 feedlot surface I FJ6706
GQ109287.1 gg_id:399692 Topographical and Temporal Human Skin Microbiome skin axillary vault clone nbw6! GQ109
FJ675384.1 gg_id:529631 Synecology primary and secondary habitats Escherichia coli O157:H7 feedlot surface I FJ6753
AY725811.1 gg_id:103471 Corynebacterium sp. C3 AY7258
GQ063801.1 gg_id:414493 Topographical and Temporal Human Skin Microbiome skin axillary vault clone nbw6 GQ063
FJ671324.1 gg_id:521128 Synecology primary and secondary habitats Escherichia coli O157:H7 feedlot surface I FJ6713
GQ009647.1 gg_id:500017 Topographical and Temporal Human Skin Microbiome skin popliteal fossa clone nbw GQ009
GQ063407.1 gg_id:443760 Topographical and Temporal Human Skin Microbiome skin volar forearm clone nbw! GQ063
FJ672852.1 gg_id:511331 Synecology primary and secondary habitats Escherichia coli O157:H7 feedlot surface I FJ6728
GQ015129.1 gg_id:494536 Topographical and Temporal Human Skin Microbiome skin palm clone nbw764g07c1 GQ015
GQ014694.1 gg_id:494973 Topographical and Temporal Human Skin Microbiome skin umbilicus clone nbw763a GQ014
GQ060180.1 gg_id:468206 Topographical and Temporal Human Skin Microbiome skin external auditory canal cl GQ060
GQ075140.1 gg_id:395120 Topographical and Temporal Human Skin Microbiome skin inguinal crease clone nbv GQ075
GQ061265.1 gg_id:396942 Topographical and Temporal Human Skin Microbiome skin retroauricular crease clor GQ061
EU776961.1 gg_id:333870 Naked mole-rat feces clone molerat_aai69a08 EU776!
AB128981.1 gg_id:109529 Corynebacterium resitens str. GTC2026 AB128!
GQ044487.1 gg_id:458378 Topographical and Temporal Human Skin Microbiome skin toe web space clone nbw GQ044
GQ016474.1 gg_id:493191 Topographical and Temporal Human Skin Microbiome skin interdigital web space clc GQ016
GQ076606.1 gg_id:465828 Topographical and Temporal Human Skin Microbiome skin axillary vault clone nbw7 GQ076
GQ060239.1 gg_id:384794 Topographical and Temporal Human Skin Microbiome skin external auditory canal cl GQ060
GQ109762.1 gg_id:447995 Topographical and Temporal Human Skin Microbiome skin axillary vault clone nbw6! GQ109
GQ067135.1 gg_id:397148 Topographical and Temporal Human Skin Microbiome skin antecubital fossa clone n GQ067
AJ555193.1 gg_id:106751 Corynebacterium ciconiae str. CCUG 47525 AJ5551
GQ076718.1 gg_id:393892 Topographical and Temporal Human Skin Microbiome skin axillary vault clone nbw7 GQ076

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GQ079006.1 gg_id:407339 Topographical and Temporal Human Skin Microbiome skin antecubital fossa clone n GQ079
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GQ060398.1 gg_id:370877 Topographical and Temporal Human Skin Microbiome skin antecubital fossa clone n GQ060
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GQ026707.1 gg_id:413700 Topographical and Temporal Human Skin Microbiome skin antecubital fossa clone n GQ026
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GQ032123.1 gg_id:386331 Topographical and Temporal Human Skin Microbiome skin antecubital fossa clone n GQ032
FM874452.1 gg_id:358504 occupant source house mattress dust clone MD02H05 FM874
GQ061609.1 gg_id:428470 Topographical and Temporal Human Skin Microbiome skin manubrium clone nbw22 GQ061
FJ671217.1 gg_id:526757 Synecology primary and secondary habitats Escherichia coli O157:H7 feedlot surface I FJ6712
GQ075774.1 gg_id:466680 Topographical and Temporal Human Skin Microbiome skin axillary vault clone nbw1 GQ075
GQ111046.1 gg_id:438513 Topographical and Temporal Human Skin Microbiome skin gluteal crease clone nbw GQ111
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AY725812.1 gg_id:103606 Corynebacterium sp. C18 AY725
FJ671364.1 gg_id:528341 Synecology primary and secondary habitats Escherichia coli O157:H7 feedlot surface I FJ6713
GQ002764.1 gg_id:506898 Topographical and Temporal Human Skin Microbiome skin popliteal fossa clone nbu GQ002
EU373333.1 gg_id:264597 Corynebacterium sp. str. SSR08 EU373
FJ674695.1 gg_id:526134 Synecology primary and secondary habitats Escherichia coli O157:H7 feedlot surface I FJ6746
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GQ066372.1 gg_id:450810 Topographical and Temporal Human Skin Microbiome skin popliteal fossa clone nbw GQ066
GQ076704.1 gg_id:388537 Topographical and Temporal Human Skin Microbiome skin axillary vault clone nbw7 GQ076
FJ672863.1 gg_id:515440 Synecology primary and secondary habitats Escherichia coli O157:H7 feedlot surface I FJ6728
FJ671625.1 gg_id:523234 Synecology primary and secondary habitats Escherichia coli O157:H7 feedlot surface I FJ6716
GQ070204.1 gg_id:387736 Topographical and Temporal Human Skin Microbiome skin axillary vault clone nbw1 GQ070
GQ064830.1 gg_id:420880 Topographical and Temporal Human Skin Microbiome skin gluteal crease clone nbw GQ064
GQ065028.1 gg_id:394652 Topographical and Temporal Human Skin Microbiome skin buttock clone nbw82b03 GQ065
GQ109509.1 gg_id:419494 Topographical and Temporal Human Skin Microbiome skin inguinal crease clone nbv GQ109
FJ675659.1 gg_id:522946 Synecology primary and secondary habitats Escherichia coli O157:H7 feedlot surface I FJ6756
GQ032057.1 gg_id:431097 Topographical and Temporal Human Skin Microbiome skin antecubital fossa clone n GQ032

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NZ_ACLJ01000031.1 gg_id:470190 Corynebacterium genitalium str. ATCC 33030 NZ_AC
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GQ063529.1 gg_id:429098 Topographical and Temporal Human Skin Microbiome skin volar forearm clone nbw GQ063
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GQ060584.1 gg_id:378007 Topographical and Temporal Human Skin Microbiome skin external auditory canal cl GQ060
FJ672195.1 gg_id:528928 Synecology primary and secondary habitats Escherichia coli O157:H7 feedlot surface FJ6721
NR_027201.1 gg_id:544480 Corynebacterium spheniscorum str. PG 39; CCUG 45512 NR_02
GQ071085.1 gg_id:386120 Topographical and Temporal Human Skin Microbiome skin axillary vault clone nbw1 GQ071
GQ002697.1 gg_id:506964 Topographical and Temporal Human Skin Microbiome skin popliteal fossa clone nbu GQ002
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FJ620660.1 gg_id:550470 Corynebacterium sp. str. DST1 FJ6206
AM930556.1 gg_id:239006 Corynebacterium sputi str. IMMIB L-999 AM930
GQ063674.1 gg_id:407756 Topographical and Temporal Human Skin Microbiome skin volar forearm clone nbw GQ063
GQ043626.1 gg_id:400242 Topographical and Temporal Human Skin Microbiome skin occiput clone nbw1016e GQ043
GQ050568.1 gg_id:390554 Topographical and Temporal Human Skin Microbiome skin umbilicus clone nbu487e GQ050
GQ070349.1 gg_id:392000 Topographical and Temporal Human Skin Microbiome skin axillary vault clone nbw1 GQ070
GQ049413.1 gg_id:452563 Topographical and Temporal Human Skin Microbiome skin toe web space clone nbu GQ049
GQ060618.1 gg_id:404191 Topographical and Temporal Human Skin Microbiome skin external auditory canal cl GQ060
GQ074580.1 gg_id:409503 Topographical and Temporal Human Skin Microbiome skin antecubital fossa clone n GQ074
X89778.1 gg_id:13460 Corynebacterium sp. str. EL-68 X89778
FJ671776.1 gg_id:525190 Synecology primary and secondary habitats Escherichia coli O157:H7 feedlot surface FJ6717
FJ671582.1 gg_id:528835 Synecology primary and secondary habitats Escherichia coli O157:H7 feedlot surface FJ6715
GQ064109.1 gg_id:401831 Topographical and Temporal Human Skin Microbiome skin axillary vault clone nbw6 GQ064
GQ086394.1 gg_id:439088 Topographical and Temporal Human Skin Microbiome skin plantar heel clone nbw28 GQ086
GQ072416.1 gg_id:373818 Topographical and Temporal Human Skin Microbiome skin occiput clone nbw196a0 GQ072
AM697548.1 gg_id:226659 sequencing libraries indoor dust clone BF0002D059 AM697
AJ566641.2 gg_id:92299 Corynebacterium caspium str. CCUG 44566 AJ5666
GQ041091.1 gg_id:423449 Topographical and Temporal Human Skin Microbiome skin inguinal crease clone nbv GQ041
GQ038261.1 gg_id:466662 Topographical and Temporal Human Skin Microbiome skin toe web space clone nbu GQ038
GQ015917.1 gg_id:493750 Topographical and Temporal Human Skin Microbiome skin inguinal crease clone nbv GQ015
GQ060417.1 gg_id:445923 Topographical and Temporal Human Skin Microbiome skin antecubital fossa clone n GQ060

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GQ045826.1 gg_id:402782 Topographical and Temporal Human Skin Microbiome skin antecubital fossa clone n GQ045
GQ116043.1 gg_id:447884 Topographical and Temporal Human Skin Microbiome skin axillary vault clone nbw6 GQ116
FJ670692.1 gg_id:515887 Synecology primary and secondary habitats Escherichia coli O157:H7 feedlot surface I FJ6706
GQ066144.1 gg_id:414315 Topographical and Temporal Human Skin Microbiome skin popliteal fossa clone nbw GQ066
FJ670745.1 gg_id:511413 Synecology primary and secondary habitats Escherichia coli O157:H7 feedlot surface I FJ6707
X84256.1 gg_id:13400 Corynebacterium ulcerans str. NCTC 7910 X84256
FJ670908.1 gg_id:509280 Synecology primary and secondary habitats Escherichia coli O157:H7 feedlot surface I FJ6709
GQ032250.1 gg_id:463733 Topographical and Temporal Human Skin Microbiome skin volar forearm clone nbw GQ032
GQ066601.1 gg_id:418358 Topographical and Temporal Human Skin Microbiome skin antecubital fossa clone n GQ066
GQ082281.1 gg_id:377967 Topographical and Temporal Human Skin Microbiome skin manubrium clone nbw11 GQ082
GQ076564.1 gg_id:376287 Topographical and Temporal Human Skin Microbiome skin axillary vault clone nbw7 GQ076
GQ017100.1 gg_id:492567 Topographical and Temporal Human Skin Microbiome skin alar crease clone nbu115 GQ017
AJ441057.1 gg_id:90728 Corynebacterium atypicum str. CCUG 45804 AJ4410
GQ042365.1 gg_id:423229 Topographical and Temporal Human Skin Microbiome skin nare clone nbw939d12c1 GQ042
GQ108539.1 gg_id:372751 Topographical and Temporal Human Skin Microbiome skin axillary vault clone nbw6 GQ108
GQ084995.1 gg_id:455103 Topographical and Temporal Human Skin Microbiome skin umbilicus clone nbw269g GQ084
GQ044458.1 gg_id:450271 Topographical and Temporal Human Skin Microbiome skin toe web space clone nbw GQ044
FJ671835.1 gg_id:510890 Synecology primary and secondary habitats Escherichia coli O157:H7 feedlot surface I FJ6718
GQ063543.1 gg_id:398534 Topographical and Temporal Human Skin Microbiome skin volar forearm clone nbw GQ063
AJ439343.1 gg_id:82696 Corynebacterium pseudodiphtheriticum str. CIP103420T (ATCC10700) AJ4393
FJ674900.1 gg_id:512383 Synecology primary and secondary habitats Escherichia coli O157:H7 feedlot surface I FJ6749
FJ675595.1 gg_id:527938 Synecology primary and secondary habitats Escherichia coli O157:H7 feedlot surface I FJ6755
GQ028468.1 gg_id:377422 Topographical and Temporal Human Skin Microbiome skin interdigital web space cl GQ028
FJ157329.1 gg_id:319572 Corynebacterium sp. str. 1045 FJ1573
X81871.1 gg_id:13393 Corynebacterium kutscheri str. CIP 103423 X81871
AY725814.1 gg_id:103895 Corynebacterium sp. C21 AY7258
FJ670706.1 gg_id:529522 Synecology primary and secondary habitats Escherichia coli O157:H7 feedlot surface I FJ6707
GQ066077.1 gg_id:453400 Topographical and Temporal Human Skin Microbiome skin popliteal fossa clone nbw GQ066
GQ038373.1 gg_id:386861 Topographical and Temporal Human Skin Microbiome skin toe web space clone nbu GQ038
GQ015937.1 gg_id:493732 Topographical and Temporal Human Skin Microbiome skin inguinal crease clone nbv GQ015
GQ044253.1 gg_id:370832 Topographical and Temporal Human Skin Microbiome skin toe web space clone nbw GQ044
GQ871934.1 gg_id:557616 Corynebacterium sp. str. 1170 GQ871
DQ361022.1 gg_id:146191 Corynebacterium casei str. 8MA DQ361
GQ058220.1 gg_id:398485 Topographical and Temporal Human Skin Microbiome skin inguinal crease clone nbu GQ058
GQ063701.1 gg_id:454183 Topographical and Temporal Human Skin Microbiome skin volar forearm clone nbw GQ063
GQ063683.1 gg_id:456825 Topographical and Temporal Human Skin Microbiome skin volar forearm clone nbw GQ063
GQ071053.1 gg_id:441131 Topographical and Temporal Human Skin Microbiome skin axillary vault clone nbw1 GQ071

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GQ065102.1 gg_id:463035 Topographical and Temporal Human Skin Microbiome skin buttock clone nbw82h10 GQ065
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GQ065217.1 gg_id:420051 Topographical and Temporal Human Skin Microbiome skin buttock clone nbw84c05(GQ065
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GQ026847.1 gg_id:398979 Topographical and Temporal Human Skin Microbiome skin antecubital fossa clone n GQ026
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FJ671115.1 gg_id:530951 Synecology primary and secondary habitats Escherichia coli O157:H7 feedlot surface I FJ6711
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FJ675029.1 gg_id:528191 Synecology primary and secondary habitats Escherichia coli O157:H7 feedlot surface I FJ6750
GQ064756.1 gg_id:462728 Topographical and Temporal Human Skin Microbiome skin gluteal crease clone nbw GQ064
GQ070086.1 gg_id:435749 Topographical and Temporal Human Skin Microbiome skin axillary vault clone nbw1 GQ070
GQ085458.1 gg_id:419959 Topographical and Temporal Human Skin Microbiome skin elbow clone nbw276a06(GQ085
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GQ061970.1 gg_id:389369 Topographical and Temporal Human Skin Microbiome skin umbilicus clone nbw26eC GQ061
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GQ063731.1 gg_id:408853 Topographical and Temporal Human Skin Microbiome skin volar forearm clone nbw(GQ063

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FJ671489.1 gg_id:531450 Synecology primary and secondary habitats Escherichia coli O157:H7 feedlot surface I FJ6714
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FJ670674.1 gg_id:521632 Synecology primary and secondary habitats Escherichia coli O157:H7 feedlot surface I FJ6706
FJ671154.1 gg_id:512809 Synecology primary and secondary habitats Escherichia coli O157:H7 feedlot surface I FJ6711
GQ063553.1 gg_id:447932 Topographical and Temporal Human Skin Microbiome skin volar forearm clone nbw! GQ063
GQ067112.1 gg_id:464713 Topographical and Temporal Human Skin Microbiome skin antecubital fossa clone n GQ067
FJ670968.1 gg_id:513394 Synecology primary and secondary habitats Escherichia coli O157:H7 feedlot surface I FJ6709
FJ675412.1 gg_id:515956 Synecology primary and secondary habitats Escherichia coli O157:H7 feedlot surface I FJ6754
AY581888.1 gg_id:115099 Corynebacterium sp. str. 110960 AY5818
GQ095128.1 gg_id:425948 Topographical and Temporal Human Skin Microbiome skin external auditory canal cl GQ095
NR_026211.1 gg_id:544667 Corynebacterium auris str. DZZM 328 NR_02
GQ064398.1 gg_id:426524 Topographical and Temporal Human Skin Microbiome skin axillary vault clone nbw7 GQ064

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GQ070369.1 gg_id:458505 Topographical and Temporal Human Skin Microbiome skin axillary vault clone nbw1 GQ070
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GQ109674.1 gg_id:432941 Topographical and Temporal Human Skin Microbiome skin inguinal crease clone nbv GQ109
X81910.1 gg_id:13470 Corynebacterium striatum str. CIP 81.15T X81910
EU289039.1 gg_id:257887 microbiome cloacal openings urogenital and anal tracts tammar wallaby Macropus e EU289
FJ982975.1 gg_id:398052 Aspects Oral Microbiome root canal clone OPEN_ROOT_19 FJ9829
GQ049328.1 gg_id:400354 Topographical and Temporal Human Skin Microbiome skin toe web space clone nbu GQ049
FJ674631.1 gg_id:523323 Synecology primary and secondary habitats Escherichia coli O157:H7 feedlot surface I FJ6746
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EU998655.1 gg_id:320455 Corynebacterium sp. str. CAU 212 EU998
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U87820.1 gg_id:13378 Corynebacterium genitalium str. ATCC 33033 U8782
GQ026846.1 gg_id:456333 Topographical and Temporal Human Skin Microbiome skin antecubital fossa clone n GQ026
AB055965.1 gg_id:71077 Corynebacterium efficiens str. YS-155 AB055
GQ063567.1 gg_id:382174 Topographical and Temporal Human Skin Microbiome skin volar forearm clone nbw GQ063
FJ670768.1 gg_id:524128 Synecology primary and secondary habitats Escherichia coli O157:H7 feedlot surface I FJ6707
FJ374772.1 gg_id:366069 Corynebacterium sp. str. 2396 FJ3747
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GQ048569.1 gg_id:411224 Topographical and Temporal Human Skin Microbiome skin volar forearm clone nbu4 GQ048
GQ109949.1 gg_id:456539 Topographical and Temporal Human Skin Microbiome skin axillary vault clone nbw6 GQ109
GQ041193.1 gg_id:465374 Topographical and Temporal Human Skin Microbiome skin inguinal crease clone nbv GQ041
GQ014786.1 gg_id:494880 Topographical and Temporal Human Skin Microbiome skin palm clone nbw764b12c GQ014
AJ297402.1 gg_id:25821 Corynebacterium capitovis str. CCUG 39779 () AJ2974
GQ067072.1 gg_id:375265 Topographical and Temporal Human Skin Microbiome skin antecubital fossa clone n GQ067
GQ048172.1 gg_id:387589 Topographical and Temporal Human Skin Microbiome skin inguinal crease clone nbu GQ048
GQ109527.1 gg_id:455282 Topographical and Temporal Human Skin Microbiome skin inguinal crease clone nbv GQ109
X81912.1 gg_id:13402 Corynebacterium diphtheriae str. CIP 54.53 X81912
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GQ027917.1 gg_id:428221 Topographical and Temporal Human Skin Microbiome skin inguinal crease clone nbv GQ027
GQ004419.1 gg_id:505243 Topographical and Temporal Human Skin Microbiome skin inguinal crease clone nbu GQ004
GQ092277.1 gg_id:383849 Topographical and Temporal Human Skin Microbiome skin palm clone nbw412b01c GQ092
GQ066480.1 gg_id:376600 Topographical and Temporal Human Skin Microbiome skin antecubital fossa clone n GQ066
GQ070977.1 gg_id:388541 Topographical and Temporal Human Skin Microbiome skin axillary vault clone nbw1 GQ070
GQ065098.1 gg_id:452217 Topographical and Temporal Human Skin Microbiome skin buttock clone nbw82h06 GQ065
FJ675640.1 gg_id:517686 Synecology primary and secondary habitats Escherichia coli O157:H7 feedlot surface I FJ6756
GQ063080.1 gg_id:429975 Topographical and Temporal Human Skin Microbiome skin volar forearm clone nbw GQ063
GQ030103.1 gg_id:428575 Topographical and Temporal Human Skin Microbiome skin glabella clone nbw867b0 GQ030
GQ060330.1 gg_id:427530 Topographical and Temporal Human Skin Microbiome skin antecubital fossa clone n GQ060
GQ004287.1 gg_id:505376 Topographical and Temporal Human Skin Microbiome skin inguinal crease clone nbu GQ004

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GQ051117.1 gg_id:426948 Topographical and Temporal Human Skin Microbiome skin antecubital fossa clone n GQ051
GQ083963.1 gg_id:422134 Topographical and Temporal Human Skin Microbiome skin nare clone nbw256c09c1 GQ083
GQ010775.1 gg_id:498890 Topographical and Temporal Human Skin Microbiome skin glabella clone nbw738g0 GQ010
GQ094822.1 gg_id:441133 Topographical and Temporal Human Skin Microbiome skin nare clone nbw375c04c1 GQ094
GQ032998.1 gg_id:433253 Topographical and Temporal Human Skin Microbiome skin antecubital fossa clone n GQ032
GQ049541.1 gg_id:415933 Topographical and Temporal Human Skin Microbiome skin glabella clone nbu429c05 GQ049
GQ010527.1 gg_id:499138 Topographical and Temporal Human Skin Microbiome skin antecubital fossa clone n GQ010

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GQ049813.1 gg_id:435481 Topographical and Temporal Human Skin Microbiome skin occiput clone nbu482a09 GQ049
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D85466.1 gg_id:11444 Cryptosporangium japonicum str. IFO 15966 YU636-3 D8546
EU119260.1 gg_id:257316 Cryptosporangium sp. str. HBUM 171259 EU119
AB037007.1 gg_id:20090 Cryptosporangium minutisporangium str. IFO 15962T AB037
AB531472.1 gg_id:551040 Cryptosporangium sp. str. MN08-A0264 AB531
EU449555.1 gg_id:563670 Soil are Changed Agricultural Practices agricultural soil clone Plot4-2D03 EU449
EU133120.1 gg_id:248323 tallgrass prarie soil clone FFCH5429 EU133
DQ870709.1 gg_id:224056 Brachybacterium paraconglomeratum str. LMAAkL5 DQ870
AY167842.1 gg_id:77571 Brachybacterium conglomeratum str. SAFR-049 AY167
AJ415378.1 gg_id:50941 Brachybacterium fresconis str. LMG 20336 AJ4153
AJ415380.1 gg_id:74355 Brachybacterium sacelli str. LMG 20338 AJ4153
AB537169.1 gg_id:584725 Brachybacterium conglomeratum str. JCM 11608 AB537
X91032.1 gg_id:12526 Brachybacterium faecium str. DSM 4810 X91032
FJ671273.1 gg_id:523158 Synecology primary and secondary habitats Escherichia coli O157:H7 feedlot surface I FJ6712
DQ223674.1 gg_id:161132 Brachybacterium paraconglomeratum zf-IIRht12 DQ223
X91031.1 gg_id:12531 Brachybacterium alimentarium str. CNRZ 925 X91031
EU869201.1 gg_id:305590 Brachybacterium paraconglomeratum str. NY-6 EU869
AB098579.1 gg_id:77876 Brachybacterium paraconglomeratum str. TUT1011 AB098
GQ030957.1 gg_id:377690 Topographical and Temporal Human Skin Microbiome skin toe web space clone nbw GQ030
EU463063.1 gg_id:299284 naked mole-rat feces clone molerat_aai69c03 EU463
DQ223669.1 gg_id:161687 zf-IIRht1 DQ223
X91657.1 gg_id:12529 Brachybacterium tyrofermentans str. CNRZ 926 X91657
AF434185.1 gg_id:70209 Brachybacterium arcticum str. Lact 5.2 AF4341
EU125186.1 gg_id:273792 Brachybacterium paraconglomeratum str. BMIT637c EU125
EU660345.1 gg_id:289560 Brachybacterium paraconglomeratum str. CM22 EU660
GQ072160.1 gg_id:386716 Topographical and Temporal Human Skin Microbiome skin occiput clone nbw192h1: GQ072
AJ537574.1 gg_id:78446 Brachybacterium muris str. C3H-21 AJ5375
NR_025502.1 gg_id:538243 Brachybacterium paraconglomeratum str. LMG 19861 NR_02

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EU660352.1 gg_id:298412 Brachybacterium paraconglomeratum str. CT24 EU660
X91030.1 gg_id:12528 Brachybacterium conglomeratum str. NCIB 9859 X9103
X76728.1 gg_id:12534 Dermabacter hominis str. NCFB 2769 X7672
GQ041098.1 gg_id:374417 Topographical and Temporal Human Skin Microbiome skin inguinal crease clone nbv GQ041
X76733.1 gg_id:12536 Dermabacter sp str. CDC group 3 427 X7673
NR_026271.1 gg_id:563709 Dermabacter hominis str. DSM 7083 NR_02
GQ069863.1 gg_id:463761 Topographical and Temporal Human Skin Microbiome skin buttock clone nbw242e1 GQ069
GQ038190.1 gg_id:439281 Topographical and Temporal Human Skin Microbiome skin toe web space clone nbu GQ038
AY853712.1 gg_id:109591 Dermabacter hominis AY853
GQ111791.1 gg_id:434485 Topographical and Temporal Human Skin Microbiome skin antecubital fossa clone n GQ111
GQ050243.1 gg_id:391256 Topographical and Temporal Human Skin Microbiome skin umbilicus clone nbu485d GQ050
EU373383.1 gg_id:271147 Dermabacter hominis str. TPL11 EU373
GQ065809.1 gg_id:381512 Topographical and Temporal Human Skin Microbiome skin occiput clone nbw93c02c GQ065
GQ064486.1 gg_id:419807 Topographical and Temporal Human Skin Microbiome skin axillary vault clone nbw7 GQ064
GQ049391.1 gg_id:407272 Topographical and Temporal Human Skin Microbiome skin toe web space clone nbu GQ049
GQ062066.1 gg_id:467192 Topographical and Temporal Human Skin Microbiome skin umbilicus clone nbw27f0 GQ062
GQ053008.1 gg_id:412769 Topographical and Temporal Human Skin Microbiome skin toe web space clone nbu GQ053
GQ061857.1 gg_id:443975 Topographical and Temporal Human Skin Microbiome skin umbilicus clone nbw25c0 GQ061
GQ088159.1 gg_id:446049 Topographical and Temporal Human Skin Microbiome skin volar forearm clone nbw GQ088
GQ054929.1 gg_id:435815 Topographical and Temporal Human Skin Microbiome skin inguinal crease clone nbv GQ054
GQ064825.1 gg_id:407802 Topographical and Temporal Human Skin Microbiome skin gluteal crease clone nbw GQ064
GQ063060.1 gg_id:372826 Topographical and Temporal Human Skin Microbiome skin antecubital fossa clone n GQ063
GQ061971.1 gg_id:378534 Topographical and Temporal Human Skin Microbiome skin umbilicus clone nbw26e0 GQ061
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GQ054928.1 gg_id:426649 Topographical and Temporal Human Skin Microbiome skin inguinal crease clone nbv GQ054
GQ062157.1 gg_id:409602 Topographical and Temporal Human Skin Microbiome skin umbilicus clone nbw28f0 GQ062
FJ263375.1 gg_id:320099 Dermabacter hominis str. RA7 FJ2633
GQ064811.1 gg_id:372510 Topographical and Temporal Human Skin Microbiome skin gluteal crease clone nbw GQ064
EU373420.1 gg_id:274278 Brachybacterium sp. str. YRL12 EU3734
X91033.1 gg_id:12532 Brachybacterium nesterenkovii str. DSM 9573 X91033
AJ415376.1 gg_id:31079 Brachybacterium rhamnosum str. LMG 19848 AJ4153
EU009865.1 gg_id:245679 Devriesea agamarum str. IMP2 EU0098
EU249983.1 gg_id:242918 Brachybacterium sp. str. PmeaMuc3 EU2499
AM992178.1 gg_id:282092 Dermacoccus nishinomiyaensis PC IW01 AM992
Y14152.1 gg_id:12538 Demetria terragena HK1 0089T Y14152
GQ088241.1 gg_id:384657 Topographical and Temporal Human Skin Microbiome skin volar forearm clone nbw GQ088
GQ241687.1 gg_id:566454 Dermacoccus sp. str. HOR6-4 GQ241
NR_028935.1 gg_id:584948 Kytococcus schroeteri str. Muenster 2000; DSM 13884 NR_02
EU379257.1 gg_id:258289 Kytococcus schroeteri str. 1RN-3H EU379
AY881239.1 gg_id:145774 Kytococcus sedentarius SCH0406 AY8812

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AB096085.1 gg_id:86198 Tonsillophilus suis str. HT1-19	AB096
DQ129565.1 gg_id:138116 microarray level air two cities Texas urban aerosol clone AKIW588	DQ129
AJ746200.1 gg_id:187652 Dermatophilus sp. str. CCUG 48971	AJ7462
AB362252.1 gg_id:277273 Dietzia dagingensis str. JAM-AC0601	AB362
FJ468336.1 gg_id:513495 Dietzia maris str. W4994	FJ4683
FJ675150.1 gg_id:532193 Synecology primary and secondary habitats Escherichia coli O157:H7 feedlot surface I	FJ6751
EU977750.1 gg_id:539735 Dietzia maris str. 1P07PC	EU977
FJ671979.1 gg_id:527451 Synecology primary and secondary habitats Escherichia coli O157:H7 feedlot surface I	FJ6719
AB159036.1 gg_id:107459 Dietzia psychralcaliphila str. JCM 10987	AB159
NR_026273.1 gg_id:562914 Dietzia natronolimnaea str. 15LN1; CBS 107.95	NR_02
FN550125.1 gg_id:581756 Dietzia sp. MI-1.2 V3	FN550
GQ280046.1 gg_id:556233 Dietzia sp. str. BJ-36	GQ280
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EU373398.1 gg_id:277546 Dietzia natronolimnaea str. TPL19	EU373
AJ717374.1 gg_id:110465 Dietzia natronolimnaea CV34	AJ7173
FJ671437.1 gg_id:522990 Synecology primary and secondary habitats Escherichia coli O157:H7 feedlot surface I	FJ6714
AB211025.1 gg_id:115213 Dietzia maris str. SSCS17	AB211
AJ920289.1 gg_id:115302 Dietzia cinnamea str. IMMIB RIV-399	AJ9202
DQ386308.1 gg_id:153275 Dietzia maris str. CNM 420/04	DQ386
X76704.1 gg_id:13345 Rhodococcus sp str. GH557	X76704
DQ821754.1 gg_id:251517 Dietzia natronolimnaea str. LL 51	DQ821
AB377289.1 gg_id:268395 Dietzia timorensis str. ID05-A0528	AB377
DQ472228.1 gg_id:157105 Frankia sp. str. R43	DQ472
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L40619.1 gg_id:11629 Frankia sp str. SCN10a	L40619
AF063641.1 gg_id:11620 Frankia sp	AF0636
AJ408874.1 gg_id:36926 Frankia sp. Sn4-3	AJ4088
AF034776.1 gg_id:11495 Frankia sp	AF0347
L40611.1 gg_id:11544 Frankia sp str. Agb1-9	L40611
U72718.1 gg_id:11538 Frankia sp. str. Cea5.1	U72718
AJ408873.1 gg_id:41130 Frankia sp. MgI5	AJ4088
DQ520905.1 gg_id:160106 Frankia sp. str. 49136	DQ520
L40617.1 gg_id:11534 Frankia sp str. HR27-14	L40617
AF063639.1 gg_id:11494 Frankia sp	AF0636
AJ408869.1 gg_id:40609 Frankia sp. M16386	AJ4088
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U60284.1 gg_id:11624 Frankia sp str. Darj16	U60284
GQ088413.1 gg_id:406112 Topographical and Temporal Human Skin Microbiome skin volar forearm clone nbw3	GQ088

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AJ007290.1 gg_id:11627 Acidothermus cellulolyticus 11B str. ATCC 43068 AJ0072
FJ466447.1 gg_id:552883 and carbon monoxide-oxidizing across successional on recent Hawaiian 1959 Kilauea FJ4664
L43597.1 gg_id:11621 rhizosphere clone L43597 L43597
EU289429.1 gg_id:252713 metagenomic approach biosynthesis ansamycin endophytes or symbionts enriched s EU289
AY234742.1 gg_id:112323 soil isolate Ellin6090 AY2347
AM697003.1 gg_id:223896 sequencing libraries indoor dust clone BF0001B029 AM697
EU132518.1 gg_id:254635 tallgrass prarie soil clone FFCH5430 EU1325
EU289512.1 gg_id:247898 metagenomic approach biosynthesis ansamycin endophytes or symbionts enriched s EU2895
GU367183.1 gg_id:548188 Blastococcus sp. str. YIM 65801 GU367
AJ430193.1 gg_id:40121 Blastococcus aggregatus str. DSM 4725T AJ4301
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AJ316570.1 gg_id:46074 Blastococcus saxobsidens str. BC512 AJ3165
X92357.1 gg_id:11432 Geodermatophilus obscurus subsp. utahensis str. DSM 43162 X92357
X92358.1 gg_id:11437 Geodermatophilus G18 dolomite marble Namibia X92358
FJ595539.1 gg_id:513721 rock Black Canyon New Mexico: and Geochemistry rocks no varnish clone NV56_1c8 FJ5955
DQ347850.1 gg_id:200065 Specificity Soil-Feeding Termite Mounds and Putative Origin these soil-feeding termi DQ347
DQ029102.1 gg_id:139937 Actinotelluria brasiliensis str. Tu6233 DQ029
GQ494034.1 gg_id:567988 Blastococcus sp. str. YIM 68236 GQ494
FJ176392.1 gg_id:355220 Geodermatophilus sp. str. lzl_geo FJ1763
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X92360.1 gg_id:11435 Geodermatophilus A7S basalt outcrop Sonora desert USA X92360
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FJ966174.1 gg_id:383931 Modestobacter sp. str. BMG5737 FJ9661
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AJ871304.1 gg_id:110913 Modestobacter multiseptatus CP153-2 AJ8713
AF409006.1 gg_id:107497 Modestobacter sp. str. Ellin164 AF4090
EF516973.1 gg_id:220439 grassland soil clone FCPN719 EF5169
Y18646.1 gg_id:49583 Modestobacter multiseptatus Y18646
EF516509.1 gg_id:217604 grassland soil clone FCPN596 EF5165
GQ094002.1 gg_id:404700 Topographical and Temporal Human Skin Microbiome skin toe web space clone nbw GQ094
AB540015.1 gg_id:558967 Blastococcus sp. str. GB1 AB5400
GQ396907.1 gg_id:532789 Functional unvegetated perhumid recently-deglaciated soils do not correlate shifts s GQ396
DQ298353.1 gg_id:155879 studies on and nifH Lasiurus sindicus Sewan grass Thar Desert Rajasthan India rhizos DQ298
AY234675.1 gg_id:112029 soil isolate Ellin6023 AY2346
EF516252.1 gg_id:223418 grassland soil clone FCPS414 EF5162

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X92361.1 gg_id:11434 Geodermatophilus 4S limestone Negev desert Israel X92361
DQ200983.1 gg_id:164314 Blastococcus jejuensis str. KST3-10 DQ200
NR_025792.1 gg_id:541342 Glycomyces algeriensis str. NRRL B-16327 NR_02
GQ163474.1 gg_id:540823 Glycomyces lechevalierae str. HBUM49449 GQ163
EU877066.1 gg_id:347659 Glycomyces harbinensis str. HBUM174824 EU877
EU200682.1 gg_id:253682 Glycomyces scopa str. YIM 56256 EU200
AY462042.1 gg_id:99171 Glycomyces arizonensis str. NRRL B-16153 AY462
AY650268.1 gg_id:104900 Stackebrandtia nassauensis str. NRRL B-16338 AY650
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EU373422.1 gg_id:260608 Gordonia alkanivorans str. TPR13 EU373
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AY650267.2 gg_id:104745 Gordonia defluvii str. J59 AY650
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FJ536311.1 gg_id:587180 Gordonia sputi str. IFM 10334 FJ5363
FJ536312.1 gg_id:576027 Gordonia sputi str. IFM 10346 FJ5363
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FJ959396.1 gg_id:458651 Gordonia terrae str. MRbS27 FJ9593
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AB268325.1 gg_id:172364 Gordonia sp. str. IFM 10703 AB268
FJ997245.1 gg_id:434839 Gordonia sp. str. JDC-27 FJ9972
FJ572038.1 gg_id:570318 Gordonia sp. str. ON-33 FJ5720
AY771336.1 gg_id:108257 Gordonia amicalis str. CC-S5-7 AY7713
EU639358.1 gg_id:322848 Ecological Role Firmicutes Identified Thermophilic Microbial Fuel Cells thermophilic n EU639
GQ047214.1 gg_id:422220 Topographical and Temporal Human Skin Microbiome skin buttock clone nbw1010a GQ047

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GU259685.1 gg_id:584236 Microbial structure heavy oil-degrading consortium. Linking microbial dynamics PAH GU259
AB546299.1 gg_id:518783 Gordonia malaquae str. IR51-SDHV-101 AB5462
X75903.1 gg_id:13329 Gordonia bronchialis str. NCTC 10667 X75903
EF424581.1 gg_id:215826 Gordonia amicalis str. LH3 EF4245
AF432348.1 gg_id:35930 Gordonia paraffinivorans str. HD321 AF4323
AY277554.1 gg_id:88069 Gordonia rubripertinctus str. AGP1-3 AY2775
AB162799.1 gg_id:138405 Gordonia sp. str. IFM 10200 AB1627
AF251791.1 gg_id:74558 Gordonia jacobaea str. MV-1 AF2517
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X79287.1 gg_id:13324 Gordona bronchialis X79287
DQ227003.1 gg_id:144941 Mycobacterium austroafricanum str. IFP 2009 DQ227
X80627.1 gg_id:13317 Gordonia sputi str. DSM44019 X80627
EU041711.1 gg_id:235761 Gordonia sp. str. 3/3 EU0417
X93485.1 gg_id:13302 Gordonia hirsuta str. DSM 44140T X93485
DQ420167.1 gg_id:154902 Gordonia sp. str. SD29 DQ420
NR_028823.1 gg_id:579502 Gordonia sinesedis str. J72; DSM 44455 NR_028
GQ054688.1 gg_id:459006 Topographical and Temporal Human Skin Microbiome skin buttock clone nbw1100b GQ054
AJ558133.2 gg_id:107347 Arsenicicoccus bolidensis str. CCUG 47306 AJ5581
NR_026362.1 gg_id:547771 Janibacter limosus str. DSM 11140 NR_026
U96645.1 gg_id:12366 Terrabacter sp. str. DDE-1 U96645
NR_025805.1 gg_id:538797 Janibacter melonis str. CM2104; KCTC 9987 NR_025
AY522569.1 gg_id:101153 Janibacter melonis str. CM2110 AY5225
AF170746.1 gg_id:12369 Janibacter sp. str. QSSC8-6 AF1707
EU977654.1 gg_id:553205 Janibacter terrae str. 1P10AC EU9776
AB016439.1 gg_id:31576 Janibacter terrae str. 16N AB0164
GQ039729.1 gg_id:407694 Topographical and Temporal Human Skin Microbiome skin occiput clone nbu427d09 GQ039
AB286026.1 gg_id:239951 actinobacterium str. ss-Acetyl-04PA2-28e AB2860
AB089480.1 gg_id:75998 Janibacter sp. str. YY-1 AB0894
AB286024.1 gg_id:218281 Janibacter corallicola str. 02PA-Ca-009 AB2860
EU867297.1 gg_id:539501 Janibacter sp. str. CCGE2256 EU8672
FJ811878.1 gg_id:591202 Janibacter melonis str. MA1B-GFJ FJ8118
FJ217197.1 gg_id:564175 Janibacter sanguinis str. BQAL7-02d FJ2171
AY837752.1 gg_id:144111 Janibacter anophelis str. CCUG 49715 H2.16B AY8377
AB016438.1 gg_id:42562 Janibacter terrae str. 10N AB0164
EF063716.1 gg_id:177449 Janibacter melonis str. SMW-1 EF0637
AY533561.1 gg_id:107741 Janibacter marinus str. C6 AY5335

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EU867301.1 gg_id:581352 Knoellia subterranea str. CCGE2276 EU8673
NR_028932.1 gg_id:577317 Knoellia subterranea str. HKI 0120; DSM 12332; CIP 106776 NR_028
EF553529.1 gg_id:223956 Knoellia sp. str. 5317S-21 EF5535
EF216369.1 gg_id:210847 Knoellia sp. TFS 104 EF2163
AJ294412.1 gg_id:21333 Knoellia sinensis str. DSM 12331 = HKI 011 AJ2944
Y17869.1 gg_id:29636 Ornithinicoccus hortensis KHI 0125 Y17869
FJ672247.1 gg_id:522713 Synecology primary and secondary habitats Escherichia coli O157:H7 feedlot surface I FJ6722
FJ670839.1 gg_id:521059 Synecology primary and secondary habitats Escherichia coli O157:H7 feedlot surface I FJ6708
EF688365.1 gg_id:246238 soil clone F5-60 EF6883
GQ355281.1 gg_id:551100 Phycicoccus sp. str. GT-36 GQ355
AB072496.1 gg_id:58688 Lochheadia duodecas AB0724
AY682381.1 gg_id:100260 Nostocoida aromativora str. NC1-4 AY6823
AF409018.1 gg_id:103920 Tetrasphaera sp. str. Ellin176 AF4090
GQ396990.1 gg_id:513823 Functional unvegetated perhumid recently-deglaciated soils do not correlate shifts s GQ396
AB530140.1 gg_id:559935 Phycicoccus jejuensis str. NBRC 106161 AB5301
EU571163.1 gg_id:274566 eubacterium sp. str. 17-3 EU5711
GQ088419.1 gg_id:446480 Topographical and Temporal Human Skin Microbiome skin volar forearm clone nbw3 GQ088
NR_025774.1 gg_id:572136 Serinicoccus marinus str. JC1078; IMSNU 14026 NR_025
DQ985074.1 gg_id:180752 Serinicoccus sp. str. JL1109 DQ985
FN550127.1 gg_id:588920 actinobacterial three Marion Island terrestrial habitats (Sub-Antarctica) and culturab FN5501
FN550128.1 gg_id:588981 actinobacterial three Marion Island terrestrial habitats (Sub-Antarctica) and culturab FN5501
AB286022.1 gg_id:236570 Terrabacter sp. str. YM21-029 AB2860
Y11928.1 gg_id:12364 Terracoccus luteus str. DSM 44267 Y11928
FJ006912.1 gg_id:339154 Terracoccus sp. str. WPCB166 FJ0069
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EU573947.1 gg_id:271900 Terrabacter sp. str. 5414T-18 EU5739
AF125090.1 gg_id:18874 Tetrasphaera australiensis str. 110; ACM 5118 AF1250
X85211.1 gg_id:43992 Candidatus Nostocoida limicola str. Ben17 X85211
Y14597.1 gg_id:26805 Candidatus Nostocoida limicola str. Ben67 Y14597
DQ007320.1 gg_id:143137 Tetrasphaera nostocoidensis str. Ben 70 DQ007
Y14595.1 gg_id:45333 Candidatus Nostocoida limicola str. Ver1 Y14595
GQ043451.1 gg_id:444591 Topographical and Temporal Human Skin Microbiome skin plantar heel clone nbw97 GQ043
FJ674644.1 gg_id:530987 Synecology primary and secondary habitats Escherichia coli O157:H7 feedlot surface I FJ6746
DQ125643.1 gg_id:133467 uranium contaminated soil clone AKAU3687 DQ125
DQ129345.1 gg_id:138602 microarray level air two cities Texas urban aerosol clone AKIW693 DQ129
AF125092.1 gg_id:40964 Tetrasphaera japonica str. T1-X7; ACM 5116 AF1250
AM982647.1 gg_id:279515 microbial and slurry pig saw dust spent bedding clone PISD-AJG12 AM982
AF255629.1 gg_id:47168 EBPR sludge clone Ebpr19 AF2556
FJ670828.1 gg_id:532096 Synecology primary and secondary habitats Escherichia coli O157:H7 feedlot surface I FJ6708
FJ670914.1 gg_id:522391 Synecology primary and secondary habitats Escherichia coli O157:H7 feedlot surface I FJ6709

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AM936449.1 gg_id:574141 Dynamics during identified and SSU libraries pilot-scale bioremediation process hyd AM936
AB051430.1 gg_id:46307 Tetrasphaera elongata str. ASP12 AB0514
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AB537173.1 gg_id:549839 Tetrasphaera remsis str. JCM 15662 AB5371
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AB188224.1 gg_id:99155 Ornithinicoccus sp. str. TUT1253 AB1882
AB166779.1 gg_id:103390 EBPR sludge clone UTFS-OF05-33-30 AB1667
EU071503.1 gg_id:235671 and resistance microorganisms European clean room ESTEC HYDRA facility clone EHF EU0715
AM398397.1 gg_id:248784 Lapillicoccus jejuensis str. R-Ac013 AM398
GQ043767.1 gg_id:465642 Topographical and Temporal Human Skin Microbiome skin plantar heel clone nbw97 GQ043
EU669598.1 gg_id:343748 soil clone S11-12 EU6695
AF513091.1 gg_id:65431 activated sludge foam clone 17 AF5130
EU289431.1 gg_id:244952 metagenomic approach biosynthesis ansamycin endophytes or symbionts enriched s EU2894
DQ985060.1 gg_id:185633 Kribbia sp. str. JL1069 DQ985
AM936468.1 gg_id:547004 Dynamics during identified and SSU libraries pilot-scale bioremediation process hyd AM936
AM746693.1 gg_id:237179 etiology rosy discoloration ancient wall paintings rosy-discoloured mural clone A15 AM746
EU644104.1 gg_id:285415 and Samoylov Island Lena active layer -centred polygon near permafrost table; Rim_ EU6441
X78420.1 gg_id:12600 Jonesia denitrificans str. NCTC 10816 X78420
NR_029030.1 gg_id:545986 Jonesia quinghaiensis str. QH3A7; DSM 15701 NR_029
DQ824522.1 gg_id:180955 human fecal clone RL185_aaj69b10 DQ824
NR_028781.1 gg_id:545994 Kineococcus radiotolerans str. SRS30216; ATCC BAA-149 NR_028
AB007420.1 gg_id:12665 Kineococcus aurantiacus str. IFO 15268 AB0074
D17527.1 gg_id:12663 Kineococcus aurantiacus str. IFO 15268 D17527
EU833986.1 gg_id:351340 Kineococcus sp. str. 307 EU8339
GQ260079.1 gg_id:594294 Kineococcus radiotolerans str. ICIRC151 GQ260
AB522099.1 gg_id:543684 Kineococcus gynurae str. NBRC 103943 AB5220
AB377119.1 gg_id:264902 Kineosporia babensis str. VN05A0351 AB3771
X87311.1 gg_id:12697 Actinomycetaceae SR 139 X87311
FN421505.1 gg_id:576231 proteogenomics physiology phyllosphere Arabidopsis thaliana clone 12_E02 FN4215
EF640984.1 gg_id:244269 Kineococcus tegulae str. T2A-S27 EF6409
AB003934.1 gg_id:12691 Kineosporia rhamnosa str. I-113(=JCM9953) AB0039
DQ358665.1 gg_id:266368 Ornithinimicrobium sp. str. YIM KMY41 DQ358
EU543662.1 gg_id:269218 Kineococcus sp. str. S2-20 EU5436
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NR_028755.1 gg_id:594258 Agreia bicolorata str. VKM Ac-1804 NR_02
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AM940157.1 gg_id:268296 Agrococcus versicolor str. DSM 19812 = K 114/01 AM940
AM886152.1 gg_id:258922 Agrococcus sp. str. 1038/2 AM886
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AY618217.2 gg_id:100282 Agromyces lapidis str. CD55 AY6182
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AB023356.1 gg_id:12180 Agromyces luteolus str. IFO 16235 AB0233
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AY618215.1 gg_id:99969 Agromyces italicus str. CD1 AY6182
EU057861.1 gg_id:244431 Agromyces sp. PR10-12 EU0578
AF503917.1 gg_id:85975 Agromyces albus str. VKM Ac-1800 AF5039
FJ267574.1 gg_id:304706 Agromyces sp. str. II_GA_A_2_13 FJ2675
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D45055.1 gg_id:12172 Agromyces succinolyticus str. CNF201 D45055
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EF467640.1 gg_id:215085 Cryobacterium psychrophilum str. RuGl_7 EF4676
EF423327.1 gg_id:205772 Cryobacterium sp. str. 1014 EF4233
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EU918730.1 gg_id:306034 Leifsonia aquatica str. PBCC8 EU9187
FJ784126.1 gg_id:541569 Leifsonia poae str. L85 FJ7841
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D45057.1 gg_id:12158 Leifsonia aquatica str. JCM1368 D45057
AF505513.1 gg_id:82704 Cryocola antiquus str. VKM Ac-2070 AF5055
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AF128876.1 gg_id:106397 Curtobacterium sp. str. B91 AF1288
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FJ544324.1 gg_id:422405 Curtobacterium citreum str. 806 FJ5443
AJ784400.1 gg_id:106501 Curtobacterium pusillum str. DSM 20527 AJ7844
AM410691.1 gg_id:184644 Curtobacterium albidum str. DSM 20512 AM410
EF592577.1 gg_id:466117 Curtobacterium oceanosedimentum str. ATCC 31317 EF5925
NR_026511.1 gg_id:549919 Frigoribacterium faeni str. 801; DSM 10309 NR_02
DQ826511.1 gg_id:236702 Crocebacterium ilecola str. T202 DQ826
AM180731.1 gg_id:150282 Frigoribacterium sp. ULA1 AM180
AM944034.1 gg_id:272974 Frigoribacterium sp. R-25593 AM944
AM900767.1 gg_id:247828 Leifsonia pindariensis str. PON10 AM900
AY439250.1 gg_id:103024 Frigoribacterium sp. GIC43 AY439
AJ864844.1 gg_id:130238 Clavibacter sp. J07 AJ8648
FJ394921.1 gg_id:361899 Leucobacter sp. str. CC20 FJ3949
AJ781047.1 gg_id:111988 Leucobacter aridicollis str. L9 AJ7810
EF362778.1 gg_id:207157 Leucobacter sp. str. Ch1 EF3627
DQ824523.1 gg_id:175291 human fecal clone RL185_aaj69b12 DQ824
CU920618.1 gg_id:563504 Towards definition core microorganisms involved digestion mesophilic anaerobic dig CU920
AM940158.1 gg_id:270773 Leucobacter tardus str. DSM 19811 = LMG 2438 AM940
EU118777.1 gg_id:249009 Leucobacter sp. str. AGL 10 EU118
GQ009770.1 gg_id:499896 Topographical and Temporal Human Skin Microbiome skin plantar heel clone nbw77 GQ009
EU346911.1 gg_id:260637 Leucobacter sp. str. MM2LB EU346
FN563179.1 gg_id:592423 Impact changing HRT OLR on prokaryotes involved biomethanizitaion and fuzzy logic FN563
AJ781046.1 gg_id:111479 Leucobacter chromiireducens str. L1 AJ7810
EU652472.1 gg_id:277710 Leucobacter sp. str. JPB-1.15 EU652
EU535539.1 gg_id:280835 profile human microbiota antecubital fossa (inner elbow) skin clone nbt26g10 EU5355
FJ671038.1 gg_id:527048 Synecology primary and secondary habitats Escherichia coli O157:H7 feedlot surface I FJ6710
AM072819.1 gg_id:145428 Leucobacter luti str. RF6 AM072
CU920456.1 gg_id:550522 Towards definition core microorganisms involved digestion mesophilic anaerobic dig CU920
GQ352403.1 gg_id:550055 Leucobacter sp. str. M1-8 GQ352
EU741108.1 gg_id:560713 Leucobacter alluvii str. 13630A EU741
AM778449.1 gg_id:237557 Microbacterium jejuense str. JS54-2 AM778
EU834282.1 gg_id:349277 Microbacterium koreense str. DS68 EU834
AM697015.1 gg_id:223892 sequencing libraries indoor dust clone BF0001B041 AM697
EU057862.1 gg_id:244151 Microbacterium sp. PR6-10 EU0578
AM403159.1 gg_id:173337 Microbacterium sp. D1-15 AM403
AM697403.1 gg_id:218214 sequencing libraries indoor dust clone BF0001D018 AM697
EU584521.1 gg_id:258745 Microbacterium sp. str. Everest-gws-50 EU5845
EF219045.1 gg_id:276854 Microbacterium sp. ROi31 EF2190
AM949677.1 gg_id:336489 Microbacterium sp. str. DC-200 AM949
EU834253.1 gg_id:348790 Microbacterium thalassium str. DS28 EU834
EU714355.1 gg_id:354880 Microbacterium aurum str. 314 EU714

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AM181503.1 gg_id:154688 Microbacterium chocolatum str. DSM 12507 AM181
AB004725.1 gg_id:12210 Microbacterium chocolatum str. IFO3758T AB004
AB002638.1 gg_id:12244 deepest sea mud Mariana Trench clone AB002
EU373394.1 gg_id:266098 Microbacterium chocolatum str. TPL17 EU373
DQ815092.1 gg_id:169430 zebrafish digestive tract clone aab49h06 DQ815
EU647562.1 gg_id:283091 Microbacterium esteraromaticum str. PA4 EU647
EU714363.1 gg_id:354223 Microbacterium flavescens str. 3373 EU714
EU239498.1 gg_id:238931 Microbacterium insulae str. DS-66 EU239
DQ448707.1 gg_id:159000 Microbacterium sp. str. CNJ743 PL04 DQ448
Y17232.1 gg_id:12252 Microbacterium flavescens str. DSM 20643 Y17232
AJ575543.1 gg_id:95703 freshwater clone W4 AJ5755
EU419185.1 gg_id:275573 Microbial and ecology selected andesitic hydrothermal acidic hydrothermally modifi EU419
AF263564.1 gg_id:44902 Microbacterium gubbeenense str. DPC 5285 AF2635
Y14786.1 gg_id:12203 Microbacterium keratanolyticum str. DSM 8606 Y14786
DQ118082.1 gg_id:165233 Microbacterium keratanolyticum str. OU01 DQ118
AB004726.1 gg_id:12238 Microbacterium laevaniformans str. IFO15234T AB004
EU863415.1 gg_id:306536 Microbacterium aurantiacum str. CIP 105730 EU863
AB002639.1 gg_id:12245 deepest sea mud Mariana Trench clone AB002
AM182159.1 gg_id:155698 Microbacterium aurantiacum str. DSM 12506 AM182
AY262001.1 gg_id:83680 Microbacterium kitamiense str. OB-2 AY262
AJ717352.1 gg_id:109565 Microbacterium kitamiense AC42 AJ7173
AY962575.1 gg_id:115684 Microbacterium koreense str. JS53-5 AY9625
AM292071.1 gg_id:255365 Microbacterium sp. zf-98-I AM292
EU714346.1 gg_id:354096 Microbacterium lacticum str. 2833 EU714
FJ009390.1 gg_id:356547 Microbacterium oxydans str. D1 FJ0093
AJ853910.1 gg_id:108537 Microbacterium maritypicum str. DSM 12512 AJ8539
EU538439.1 gg_id:284399 profile human microbiota antecubital fossa (inner elbow) skin clone nbt229g04 EU538
EU434520.1 gg_id:275740 Microbacterium maritypicum str. b340 EU434
EU535323.1 gg_id:284568 profile human microbiota antecubital fossa (inner elbow) skin clone nbt01f03 EU535
EU535290.1 gg_id:283383 profile human microbiota antecubital fossa (inner elbow) skin clone nbt01c05 EU535
EU537176.1 gg_id:284515 profile human microbiota antecubital fossa (inner elbow) skin clone nbt67h09 EU537
EU540180.1 gg_id:281258 profile human microbiota antecubital fossa (inner elbow) skin clone nbt246f07 EU540
EU534635.1 gg_id:285029 profile human skin microbiota ear punch biopsy female C57BL/6J mouse clone nbt18 EU534
DQ409138.1 gg_id:150824 Microbacterium oleivorans str. J02 DQ409
EF522131.1 gg_id:224694 Microbacterium oleivorans str. CU31 EF5221
EU867300.1 gg_id:577531 Microbacterium oleivorans str. CCGE2277 EU867
AJ785567.1 gg_id:106442 Microbacterium sp. Wt/4 AJ7855
AM110940.1 gg_id:140143 Bacillus subtilis B-2032 AM110

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EU714377.1 gg_id:329361 Microbacterium paraoxydans str. 76 EU7143
AM110938.1 gg_id:139761 Bacillus subtilis B-2013 AM110
EU714341.1 gg_id:316166 Microbacterium foliorum str. 2400 EU7143
NR_024637.1 gg_id:556222 Microbacterium saperdae str. IFO 15038 NR_024
EU168035.1 gg_id:275855 Microbacterium schleiferi str. 23-44 EU1680
Y17237.1 gg_id:12230 Microbacterium schleiferi str. DSM 20489 Y17237
AB004723.1 gg_id:12228 Microbacterium schleiferi str. IFO15075T AB0047
AY439232.1 gg_id:102172 Microbacterium sp. GIC20y AY4392
EU741023.1 gg_id:339615 Microbacterium sp. str. Fek04 EU7410
AY040877.1 gg_id:106002 Microbacterium sp. str. ASD AY0408
AY277553.1 gg_id:88097 Microbacterium resistens str. AGP4-3 AY2775
GQ478424.1 gg_id:569079 Microbacterium sp. str. 141-3 GQ478
D21343.1 gg_id:12219 Microbacterium lacticum str. IFO 14135T D21343
FJ348040.1 gg_id:343217 Microbacterium sp. str. GGC-D18A FJ3480
EU169182.1 gg_id:255972 Microbacterium trichotecenolyticum str. B26 EU1691
EU741026.1 gg_id:349469 Microbacterium sp. str. Fek10 EU7410
EU182860.1 gg_id:247508 Microbacterium sp. str. MH32 EU1828
AB042073.1 gg_id:35197 Microbacterium sp. str. VKM Ac-1782 AB0420
FJ531669.1 gg_id:538740 Microbacterium sp. str. JQ-3 FJ5316
FJ542914.1 gg_id:531226 Microbiomic intestine earthworm Eisenia fetida fed ergovaline treatment gut clone A FJ5429
EU535583.1 gg_id:281353 profile human microbiota antecubital fossa (inner elbow) skin clone nbt27e11 EU5355
NR_028601.1 gg_id:539128 Microbacterium halophilum str. 76; IFO 16062 NR_028
EU558969.1 gg_id:273465 Microbacterium sp. str. cp-h5 EU5589
EU373379.1 gg_id:265788 Microbacterium oxydans str. TPL09 EU3733
FJ950591.1 gg_id:428235 Microbacterium oxydans str. c97 FJ9505
AB004717.1 gg_id:12202 Microbacterium keratanolyticum str. IFO13309T AB0047
EU741110.1 gg_id:552819 Microbacterium sp. str. 13630I EU7411
EU440992.1 gg_id:353166 Microbacterium schleiferi str. 2PR54-18 EU4409
AB274908.1 gg_id:272308 Microbacterium hatanonis str. JCM 14558 AB2749
DQ870710.1 gg_id:219833 Microbacterium schleiferi str. LMAAkK1 DQ870
Y17230.1 gg_id:12234 Microbacterium dextranolyticum str. DSM 8607 Y17230
EF593041.1 gg_id:229540 Microbacterium sp. str. Ms3 EF5930
GQ495641.1 gg_id:568618 Microbacterium sp. str. MH149 GQ495
EU834263.1 gg_id:311280 Microbacterium foliorum str. DS42 EU8342
AJ968703.1 gg_id:166694 Microbacterium sp. str. ORS 1417 AJ9687
AB042092.1 gg_id:42905 Curtobacterium sp. str. VKM Ac-2057 AB0420
AB004724.1 gg_id:12250 Microbacterium ketoreductum str. IFO14548T AB0047
EU714376.1 gg_id:334200 Microbacterium foliorum str. 720 EU7143
EU741038.1 gg_id:307545 Microbacterium sp. str. FeL09 EU7410
AB042077.1 gg_id:52309 Microbacterium sp. str. VKM Ac-2012 AB0420

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FJ348030.1 gg_id:306593 Microbacterium sp. str. GGC-P7B FJ3480
AJ880397.1 gg_id:112490 Microbacterium hydrocarbonoxydans SUF1 AJ8803
AY038631.1 gg_id:27506 lacustrine subsurface sediment clone GL182.38 AY0386
EF540449.1 gg_id:224544 Microbacterium sp. 7_1K EF5404
EU714359.1 gg_id:309557 Microbacterium phyllosphaerae str. 331 EU7143
EU373326.1 gg_id:262907 Microbacterium sp. str. SSL14 EU3733
AY649756.1 gg_id:129478 Microbacterium arborescens str. SE14 AY6497
AJ491806.1 gg_id:81759 Microbacterium paraoxydans str. CF36 AJ4918
EU714339.1 gg_id:311169 Microbacterium oxydans str. 2345 EU7143
EU714375.1 gg_id:322957 Microbacterium oxydans str. 699 EU7143
AY739685.1 gg_id:114159 lubricant-contaminated soil clone KUB31 AY7396
GQ389194.1 gg_id:556676 quality deterioration drinking system during serious red water outbreak clone D66 GQ389
DQ350882.1 gg_id:147587 Microbacterium sp. str. XT11 DQ350
GU086414.1 gg_id:574631 Microbacterium sp. str. N3 GU086
EU741043.1 gg_id:350603 Microbacterium sp. str. FeL27 EU741
EU834273.1 gg_id:311039 Microbacterium phyllosphaerae str. DS56 EU8342
EU464578.1 gg_id:302124 African elephant feces clone AFEL_aai31c08 EU4645
AY566291.1 gg_id:109772 Microbacterium natoriense str. TNJL143-2 AY5662
EU741115.1 gg_id:533708 Microbacterium xylanilyticum str. 13635E EU7411
AM181504.1 gg_id:155456 Microbacterium hominis str. DSM 12509 AM181
AB007417.1 gg_id:12224 Microbacterium dextranolyticum AB0074
AB167383.1 gg_id:100084 Microbacterium trichotecenolyticum AB1673
EF514877.1 gg_id:255292 Microbacterium sp. PAO-12 EF5148
FJ006894.1 gg_id:345082 Microbacterium sp. str. WPCB106 FJ0068
AJ717356.1 gg_id:110456 Microbacterium oxydans AC94 AJ7173
EU977655.1 gg_id:572664 Microbacterium hominis str. 1P10AE EU977
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AF409016.1 gg_id:103628 Microbacterium sp. str. Ellin174 AF4090
AB002637.1 gg_id:12231 deepest sea mud Mariana Trench clone AB0026
EU362175.1 gg_id:355677 Microbacterium sp. str. C2(2008) EU3621
AY509225.1 gg_id:103915 Microbacterium arabinogalactanolyticum str. S27n AY5092
DQ923131.1 gg_id:178912 Microbacterium xinjiangensis str. YIM 90724 DQ923
EU536381.1 gg_id:283803 profile human microbiota antecubital fossa (inner elbow) skin clone nbt213a07 EU5363
GQ011420.1 gg_id:498246 Topographical and Temporal Human Skin Microbiome skin alar crease clone nbw743 GQ011
DQ304806.1 gg_id:154499 studies on and nifH Lasiurus sindicus Sewan grass Thar Desert India root clone C15 DQ304
AY509223.1 gg_id:103621 Microbacterium oxydans str. S28n AY5092
EU841532.1 gg_id:330840 Microbacterium sp. str. 101 EU8415
Y14699.1 gg_id:12258 Microbacterium resistens str. DMMZ 1710 Y14699
EF612320.1 gg_id:246736 Microbacterium sp. str. OS-30B EF6123

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EU362174.1 gg_id:356171 Microbacterium sp. str. C1 EU3621
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EU463262.1 gg_id:300958 naked mole-rat feces clone molerat_aai72e07 EU4632
AB234028.1 gg_id:149781 Microbacterium sp. str. KV-492 AB2340
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AB234025.1 gg_id:159940 Microbacterium sp. str. KV-448 AB2340
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GQ329713.1 gg_id:562212 Microbacterium sp. str. GIMN1.002 GQ329
DQ673323.1 gg_id:254017 Microbacterium pyrexiae str. SMC-A8256 DQ673
AF474330.1 gg_id:66583 Microbacterium testaceum str. CE648 AF4743
EU464782.1 gg_id:294990 Hartmann's mountain zebra feces clone AFZEB_aaj70f11 EU4647
DQ270700.1 gg_id:141223 Microbacterium sp. B-3029 DQ270
EU539289.1 gg_id:285956 profile human microbiota antecubital fossa (inner elbow) skin clone nbt102d09 EU5392
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EU714368.1 gg_id:306747 Microbacterium hydrocarbonoxydans str. 3517 EU7143
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AB366298.1 gg_id:267000 Microbacterium sp. SBI-4 AB3662
AM403220.1 gg_id:162861 Microbacterium sp. D9-23 AM403
FJ493026.1 gg_id:540933 Microbacterium laevaniformans str. T0I4 FJ4930
NR_025405.1 gg_id:566628 Microbacterium phyllosphaerae str. DSM 13468 P 369/06 NR_025
AM747814.1 gg_id:250101 Microbacterium sp. str. SC-87 AM747
EU215448.1 gg_id:363337 Microbacterium sp. str. PTMi-2 EU2154
EU714349.1 gg_id:345839 Microbacterium oxydans str. 3043 EU7143
EU535580.1 gg_id:280202 profile human microbiota antecubital fossa (inner elbow) skin clone nbt27e08 EU5355
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EU662962.1 gg_id:286647 recovered Xidatan Tanggula and Yuzhufeng glaciers glacier clone yzf25 EU6629
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EF157120.1 gg_id:238376 Microbial natural asphalts rancho la brea heavy oil seeps Rancho La Brea tar pits clon EF1571

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AB286021.1 gg_id:238002 Microbacterium sediminicola str. YM10-847 AB2860
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EU834267.1 gg_id:352524 Microbacterium oxydans str. DS47 EU8342
CU920271.1 gg_id:538039 Towards definition core microorganisms involved digestion mesophilic anaerobic dig CU9203
AB201047.1 gg_id:168091 Microbacterium takaoensis str. 451 AB2010
AB007416.1 gg_id:12220 Microbacterium laevaniformans AB0074
AB042072.1 gg_id:39691 Microbacterium sp. str. VKM Ac-1781 AB0420
AM286544.1 gg_id:172497 Microbacterium sp. MWMA AM286
AY509224.1 gg_id:103774 Microbacterium arabinogalactanolyticum str. S8 AY5092
AY376165.1 gg_id:94370 Microbacterium halotolerans str. YIM 70130 AY3761
AB007418.1 gg_id:12221 Microbacterium aurum str. IFO 15204 AB0074
EU373435.1 gg_id:263590 Microbacterium sp. str. YRR08 EU3734
AY038632.1 gg_id:34587 lacustrine subsurface sediment clone GL184.20 AY0386
EU468057.1 gg_id:295101 cheetah feces clone CE2_b03_2 EU4680
EU036992.1 gg_id:239091 Microbacterium esteraromaticum str. GS514 EU0369
AB248875.1 gg_id:161405 Microbacterium sp. str. KV-490 AB2488
AF390085.1 gg_id:44928 Microbacterium sp. str. Pla-1 AF3900
EF466125.1 gg_id:210760 Microbacterium sp. str. MSL 04 EF4661
EU594559.1 gg_id:258704 Microbacterium arborescens str. 3-3 EU5945
AY038630.1 gg_id:26827 lacustrine subsurface sediment clone GL178.9 AY0386
AJ971860.1 gg_id:128207 Microbacterium sp. Bt 07 AJ9718
EU730939.1 gg_id:307390 Microbacterium trichotecenolyticum str. 154 EU7309
EU600175.1 gg_id:273877 Microbacterium binotii str. CIP 102116 EU6001
AJ249780.1 gg_id:12201 Microbacterium foliorum str. DSM 12966 P 333/02 AJ2497
DQ328319.1 gg_id:150708 Microbacterium phyllosphaerae 2.04 DQ328
EU535289.1 gg_id:281974 profile human microbiota antecubital fossa (inner elbow) skin clone nbt01c04 EU5352
GU385854.1 gg_id:525029 Microbacterium phyllosphaerae str. QT8 GU385
EF157143.1 gg_id:249739 Microbial natural asphalts rancho la brea heavy oil seeps Rancho La Brea tar pits clon EF1571
AB042076.1 gg_id:23056 Microbacterium sp. str. VKM Ac-2011 AB0420
AB302851.1 gg_id:261599 Microbacterium oxydans AB3028
AJ309929.1 gg_id:72814 Microbacterium aerolatum str. V-73 AJ3099
DQ664254.1 gg_id:166858 Microbacterium sp. str. IMCC1739 DQ664
EU536562.1 gg_id:281727 profile human microbiota antecubital fossa (inner elbow) skin clone nbt216a11 EU5365
AM181507.1 gg_id:155234 Microbacterium thalassium str. DSM 12511 AM181
AB004721.1 gg_id:12226 Microbacterium terregens str. IFO12961T AB0047
AY062021.1 gg_id:33935 Microbacterium ulmi AY0620
AB023370.1 gg_id:12257 Microbacterium sp. IFO16249 str. IFO 16249 IFO16249 AB0233
GQ280061.1 gg_id:555050 Microbacterium sp. str. BJ-51 GQ280
AB298531.1 gg_id:215095 Microbacterium sp. str. BS13 AB2985
Y17238.1 gg_id:12253 Microbacterium terrae str. DSM 8610 Y17238

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DQ206414.1 gg_id:140395 microbial mediates arsenate reduction soda lake water clone ML-AsS-8 DQ206
DQ015775.1 gg_id:139659 Antarctic lake water clone ELB25-057 DQ015
GQ347778.1 gg_id:588204 Metagenome versatile chemolithoautotroph expanding oceanic dead zones Saanich GQ347
AJ575523.1 gg_id:96376 freshwater clone SV2-17 AJ5755
DQ015813.1 gg_id:140205 Antarctic lake water clone ELB16-162 DQ015
EF471524.1 gg_id:262602 Fast Screening and Estuarine Operon Libraries whole surface water Chesapeake Bay (EF4715
EF659443.1 gg_id:253076 within Poole Harbour seawater clone PH-A10 EF6594
DQ234086.2 gg_id:144921 determined library mangrove clone DS001 DQ234
FJ172065.1 gg_id:342044 Microbial athalassohaline Tirez lagoon (Spain) water clone MJW7 FJ1720
EU703410.1 gg_id:441094 lakes on Eastern Tin Plateau freshwater lake altitude 4219 masl clone XZXXH152 EU7034
DQ062098.1 gg_id:130665 Crustibacterium reblochoni str. LMG 23021 DQ062
AM410677.1 gg_id:183218 Mycetocola saprophilus str. DSM 15178 AM410
AB042094.1 gg_id:18263 Okibacterium fritillariae str. VKM Ac-2059 AB0420
EU473336.1 gg_id:288552 giant panda feces clone GP_1aaa03f10 EU4733
AB177868.2 gg_id:103006 Plantibacter aurantiacus str. IAM 18417 AB1778
DQ365563.1 gg_id:150074 Pseudoclavibacter helvolus str. GH08 DQ365
X77440.1 gg_id:12290 Pseudoclavibacter helvolus str. DSM 20419 X77440
GQ478416.1 gg_id:578832 Cellulosimicrobium sp. str. 137-9 GQ478
DQ168830.1 gg_id:139055 Fermentative biohydrogen production heated anaerobic sludge clone J12 DQ168
EF154089.1 gg_id:186533 SAR increases fitness Arabidopsis thaliana response natural pathogens leaf clone ME EF1540
FJ514934.1 gg_id:546690 Pseudoclavibacter sp. str. CAU 59 FJ5149
GQ067099.1 gg_id:400253 Topographical and Temporal Human Skin Microbiome skin antecubital fossa clone n GQ067
AB012590.1 gg_id:12292 Zimmermannella alba str. IFO 15616 AB0125
EU086820.1 gg_id:256535 Zimmermannella alba str. G665 EU0868
GQ066428.1 gg_id:394648 Topographical and Temporal Human Skin Microbiome skin antecubital fossa clone n GQ066
AB329630.1 gg_id:250889 Pseudoclavibacter sp. str. KP02 AB3296
GQ043066.1 gg_id:416336 Topographical and Temporal Human Skin Microbiome skin buttock clone nbw1012g GQ043
GQ016832.1 gg_id:492835 Topographical and Temporal Human Skin Microbiome skin buttock clone nbw826a0 GQ016
GQ016792.1 gg_id:492873 Topographical and Temporal Human Skin Microbiome skin buttock clone nbw825e1 GQ016
FJ674810.1 gg_id:531451 Synecology primary and secondary habitats Escherichia coli O157:H7 feedlot surface I FJ6748
GQ016719.1 gg_id:492946 Topographical and Temporal Human Skin Microbiome skin buttock clone nbw824g0 GQ016
GQ074313.1 gg_id:380863 Topographical and Temporal Human Skin Microbiome skin umbilicus clone nbw161e GQ074
EU379250.1 gg_id:274217 Rathayibacter caricis str. 1RN-3C1 EU3792
NR_028756.1 gg_id:587616 Rathayibacter caricis str. VKM Ac-1799 NR_028
D45062.1 gg_id:12287 Rathayibacter rathayi str. JCM9307 D45062
FJ595101.1 gg_id:558949 Rathayibacter iranicus str. ICPB70005 (FH-6) FJ5951
AF539698.1 gg_id:60321 Salinibacterium amurskyense str. KMM 3670 AF5396
AJ438586.1 gg_id:67358 Leifsonia aurea str. CMS 81 = AJ4385
DQ533965.1 gg_id:165023 actinobacterium str. ice-oil-317 DQ533
AJ459101.1 gg_id:66699 Rhodoglobus vestalii str. LV3 AJ4591

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DQ530475.1 gg_id:162407 actinobacterium str. gap-f-58 DQ530
AM410673.1 gg_id:195954 Subtercola frigoramans str. DSM 13057 AM410
AB519653.1 gg_id:539761 Microbial Structure Pigment and Nitrogen Source Red Snow Antarctica antarctic sno AB519
EU802087.1 gg_id:340789 It's all ranking aquatic Chesapeake Bay MD clone 3C003488 EU802
EF157111.1 gg_id:240821 Microbial natural asphalts rancho la brea heavy oil seeps Rancho La Brea tar pits clon EF1571
EF558978.1 gg_id:249999 Microbial functional groups solid waste digestor stable isotope probing thermophilic EF5589
DQ125501.1 gg_id:136498 uranium contaminated soil clone AKAU3459 DQ125
GU244362.1 gg_id:577125 Cryobacterium sp. str. Lc31-5 GU244
AJ575514.1 gg_id:95650 freshwater clone S13 AJ5755
AF468439.1 gg_id:80750 Arctic sea ice ARK10165 AF4684
EF516784.1 gg_id:223883 grassland soil clone FCPT705 EF5167
DQ490454.1 gg_id:157330 Representation heterotrophic isolates respective libraries recent Hawaiian (<300 yr DQ490
GQ263968.1 gg_id:557192 Structure Simulated Level Waste Site simulated level waste site clone WC2_53 GQ263
EU379299.1 gg_id:265070 Rathayibacter tritici str. 6J-5a EU379
AY439269.1 gg_id:100453 Rhodoglobus sp. GICR18 AY439
DQ232611.2 gg_id:140315 Agrococcus sp. str. DNPRC1034 DQ232
EF520353.1 gg_id:229136 structure lakes: what controls ? acid-impacted lake clone ADK-GRe02-60 EF5203
EU642845.1 gg_id:278553 Leifsonia sp. JC2485 str. JC2485; IMSNU 14139 EU6428
GQ002732.1 gg_id:506930 Topographical and Temporal Human Skin Microbiome skin popliteal fossa clone nbu GQ002
FJ716003.1 gg_id:532901 Diet- gut microbiota Lumbricus rubellus fingerprinting technique and cloning intestina FJ7160
DQ341418.1 gg_id:155177 Arthrobacter sp. str. Antarctic IS06 DQ341
AM697045.1 gg_id:217525 sequencing libraries indoor dust clone BF0001B071 AM697
FJ517614.1 gg_id:566985 Cryobacterium sp. str. EL1 FJ5176
GQ059293.1 gg_id:381183 Topographical and Temporal Human Skin Microbiome skin volar forearm clone nbw GQ059
GU213365.1 gg_id:586823 Leifsonia sp. str. 24 GU213
DQ521554.1 gg_id:197711 Antarctic lake ice cover clone ANTLV9_C09 DQ521
FM872885.1 gg_id:370085 occupant source house floor dust clone FB04B11 FM872
DQ521535.1 gg_id:193462 Antarctic lake ice cover clone ANTLV7_C06 DQ521
GQ009820.1 gg_id:499844 Topographical and Temporal Human Skin Microbiome skin plantar heel clone nbw77 GQ009
GQ478422.1 gg_id:543467 Microbacterium sp. str. 78-15 GQ478
FJ542965.1 gg_id:525631 Microbiomic intestine earthworm Eisenia fetida fed ergovaline treatment gut clone B FJ5429
GQ059459.1 gg_id:435955 Topographical and Temporal Human Skin Microbiome skin volar forearm clone nbw GQ059
GQ088434.1 gg_id:463089 Topographical and Temporal Human Skin Microbiome skin volar forearm clone nbw GQ088
GQ263802.1 gg_id:538790 Structure Simulated Level Waste Site simulated level waste site clone WC1_b42 GQ263
FJ893862.1 gg_id:573834 Matriptase-deficient mice exhibit ichthyotic selective shift skin microbiota B1E; ear pu FJ8938
AY372902.1 gg_id:143961 marine sponge Pseudoceratina clavata symbiont AY3729
AM697582.1 gg_id:218035 sequencing libraries indoor dust clone BF0002D093 AM697
EF466126.1 gg_id:206807 Microbacterium sp. str. MSL 08 EF4661
EF466124.1 gg_id:209941 Leifsonia sp. str. MSL 27 EF4661
DQ473536.1 gg_id:157727 Leifsonia sp. str. wged11 DQ473
AJ297441.1 gg_id:46295 Frigoribacterium aff. faeni str. -1/C-/E AJ2974

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EU344913.1 gg_id:272176 Hepialus gonggaensis guts equalized library larval gut clone Hg5-03 EU3449
FJ865215.1 gg_id:546764 Microbacterium sp. str. CC-012309 FJ8652
AB378302.1 gg_id:340810 Glaciibacter superstes str. AHU1810 AB3783
EF459527.1 gg_id:216764 Himalayas Kafni Glacier soil EF4595
DQ525859.1 gg_id:233856 Frondicola australicus str. E1HC-02 DQ525
FM873290.1 gg_id:369423 occupant source house floor dust clone FD01B10 FM873
AJ310412.1 gg_id:25807 Agreia pratensis str. P 229/10 AJ3104
AJ565418.1 gg_id:103245 Leucobacter sp. MWH-NPG1 AJ5654
AJ575503.1 gg_id:96614 freshwater clone R7 AJ5755
AJ575541.1 gg_id:95873 freshwater clone W2 AJ5755
AJ575511.1 gg_id:96124 freshwater clone S10 AJ5755
EF466127.1 gg_id:215675 Microbacterium sp. str. MSL 15 EF4661
FN298502.1 gg_id:581286 Leifsonia sp. LAA-2009-i47 str. i47 FN2985
AY948030.1 gg_id:142159 Synchrony and seasonality two temperate rivers USA: Massachusetts Parker River cl AY9480
GQ069168.1 gg_id:435928 Topographical and Temporal Human Skin Microbiome skin volar forearm clone nbw: GQ069
GQ263970.1 gg_id:590071 Structure Simulated Level Waste Site simulated level waste site clone WC2_55 GQ263
GQ059362.1 gg_id:382360 Topographical and Temporal Human Skin Microbiome skin volar forearm clone nbw: GQ059
EU801462.1 gg_id:331095 It's all ranking aquatic Chesapeake Bay MD clone 3C002757 EU8014
EF423344.1 gg_id:206162 Subtercola sp. str. 5004 EF4233
DQ223680.1 gg_id:161253 Cryocola antiquus zf-IIIRlt1 DQ223
EU465787.1 gg_id:302479 argali sheep feces clone AS2_aao35e03 EU4657
EU539957.1 gg_id:283537 profile human microbiota antecubital fossa (inner elbow) skin clone nbt108d11 EU5399
EF103208.1 gg_id:193635 Microbacterium sp. str. MSCB-11 EF1032
DQ521470.1 gg_id:177142 Antarctic lake ice cover clone ANTLV1_A09 DQ521
EF451633.1 gg_id:212217 Cryocola sp. str. KAR3 EF4516
EU636017.1 gg_id:278036 Antarctic str. N88 EU6360
AM935000.1 gg_id:573186 Dynamics during identified and SSU libraries pilot-scale bioremediation process hyd AM935
AM494541.2 gg_id:223593 Humibacter oleicus str. SC.083 AM494
AY372075.1 gg_id:94524 Tipula abdominalis symbiont AY3720
DQ125539.1 gg_id:131209 uranium contaminated soil clone AKAU3508 DQ125
DQ347534.1 gg_id:146721 Microbacterium sp. B-2027 DQ347
DQ125561.1 gg_id:132619 uranium contaminated soil clone AKAU3545 DQ125
AB378301.1 gg_id:310647 Glaciibacter superstes str. AHU1791 AB3783
DQ125925.1 gg_id:133126 uranium contaminated soil clone AKAU4200 DQ125
DQ337564.1 gg_id:149009 Leifsonia sp. CHNTR46 DQ337
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DQ125552.1 gg_id:131363 uranium contaminated soil clone AKAU3528 DQ125
EU642847.1 gg_id:278886 Salinibacterium sp. JC2487 str. JC2487; IMSNU 14141 EU6428
AF224722.1 gg_id:38522 Subtercola boreus AF2247

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AB042093.1 gg_id:37441 Curtobacterium sp. Ac-2058 str. VKM ac-2058 AB042
AB362159.1 gg_id:320871 Iamella luteola str. IAM 15435 AB362
EU801874.1 gg_id:307298 It's all ranking aquatic Chesapeake Bay MD clone 3C003251 EU8018
CU919848.1 gg_id:537351 Towards definition core microorganisms involved digestion mesophilic anaerobic dig CU919
AB464943.2 gg_id:354551 Altitudinal changes flora on Gulkana Glacier Alaska analyzed sequencing and -cycle c AB4649
AJ717386.1 gg_id:110386 Gram-positive AC30 AJ7173
DQ256087.1 gg_id:145275 Parkia alkaliphila str. KSL-113 DQ256
EF373534.1 gg_id:206096 Salinibacterium aquaticus str. CW1 EF3735
DQ521497.1 gg_id:198791 Antarctic lake ice cover clone ANTLV1_H04 DQ521
AM990459.1 gg_id:279509 Arthrobacter sp. str. V-34 AM990
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AF218242.1 gg_id:71476 Arthrobacter sp AF2182
AJ577725.1 gg_id:89737 Arthrobacter agilis str. 37R AJ5777
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EU086785.1 gg_id:247474 Arthrobacter cumminsii str. 1361 EU0867
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AJ609626.1 gg_id:100301 Arthrobacter arilaitensis Po101 AJ6096
CP000474.1 gg_id:189233 Arthrobacter aurescens TC1 str. TC1; ATCC BAA-1386 CP0004
AJ609630.1 gg_id:104469 Arthrobacter bergerei str. CIP 108036 Ca106 AJ6096
CP001341.1 gg_id:530580 Arthrobacter chlorophenolicus str. A6 CP0013
AJ316305.1 gg_id:72222 Arthrobacter sp. str. LMG 20239 AJ3163

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EU362184.1 gg_id:318333 Arthrobacter sp. str. C11
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AB363933.1 gg_id:553008 Arthrobacter nicotinovorans str. Y-1
AB363932.1 gg_id:546710 Arthrobacter ilicis str. W-1
EU086789.1 gg_id:252519 Arthrobacter nitroguajacolicus str. 148
GU385852.1 gg_id:522768 Arthrobacter nitroguajacolicus str. QT6
EU729736.1 gg_id:341280 Arthrobacter aurescens str. MM10
X80743.1 gg_id:12444 Arthrobacter nicotinovorans str. DSM 420
FJ626656.1 gg_id:566378 Arthrobacter sp. str. MH144
X80742.1 gg_id:12374 Arthrobacter ramosus str. DSM 20546
AM111056.1 gg_id:140943 Arthrobacter sp. str. 7318
AJ715980.1 gg_id:99753 Arthrobacter sp. str. NJ43
AF134179.1 gg_id:12417 Arthrobacter psychrolactophilus
AY509239.1 gg_id:100636 Arthrobacter rhombi str. S189
FJ380172.1 gg_id:369524 ornithogenic Ross Sea region Antarctica AB1 soil clone 13/4/1B
NR_028925.1 gg_id:590495 Arthrobacter roseus str. CMS90; DSM 14508
DQ173007.2 gg_id:152402 Arthrobacter sp. str. TSBY-45
DQ995975.1 gg_id:190199 Arthrobacter sp. str. B5
FJ626618.1 gg_id:562938 Arthrobacter sp. str. MH135
AY577525.1 gg_id:101688 Arthrobacter protophormiae str. RKJ100
FM213384.2 gg_id:354433 Arthrobacter nitroguajacolicus str. MN13
AF388032.1 gg_id:102003 Arthrobacter aurescens str. 51
EF050052.1 gg_id:195834 Arthrobacter keyseri str. ATZ2
AF256196.1 gg_id:41769 Arthrobacter keyseri str. 12B
GU385866.1 gg_id:523131 Arthrobacter nitroguajacolicus str. QT20
AB244479.1 gg_id:240899 Arthrobacter woluwensis str. limp 2
FN397658.1 gg_id:463819 Arthrobacter sp. str. PON4
DQ108397.1 gg_id:138002 Arthrobacter sp. Tibet-IIVa3
GU377115.1 gg_id:516397 Arthrobacter sp. str. sptzw27
AF197025.1 gg_id:16350 Arthrobacter sp. 'SMCC G960' str. SMCC G960 'SMCC
EU360469.1 gg_id:266985 Arthrobacter crystallopoietes str. B6A
EF634027.1 gg_id:245133 Paenibacillus polymyxa str. ISSDS-854
EF103214.1 gg_id:197304 Arthrobacter sp. str. MSCB-17
AB017354.1 gg_id:12448 Arthrobacter sp. str. RC100
NR_029026.1 gg_id:580807 Arthrobacter gangotriensis str. Lz1Y; DSM 15796
FJ011429.1 gg_id:557194 Arthrobacter globiformis str. BGSm404
EU466258.1 gg_id:288260 bighorn sheep feces clone BH2_aao21a02
AB248530.1 gg_id:191973 Arthrobacter sp. str. LC9
AJ920001.1 gg_id:114802 Arthrobacter sp. str. strain CK22
AF197055.1 gg_id:17928 Arthrobacter sp. 'SMCC ZAT262' str. SMCC ZAT262

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EU466711.1 gg_id:292452 argali sheep feces clone AS3_aao20c11 EU466
AJ551149.1 gg_id:93638 Arthrobacter sp. An10 AJ5511
EU465754.1 gg_id:291499 argali sheep feces clone AS2_aao34g03 EU465
FJ535486.1 gg_id:557949 Arthrobacter sp. str. B28 FJ5354
EU466301.1 gg_id:302216 bighorn sheep feces clone BH2_aao21f01 EU466
GU272378.1 gg_id:584662 Arthrobacter sp. str. TP2MF GU272
EU057865.1 gg_id:248723 Arthrobacter sp. 8J EU057
AY738758.1 gg_id:105558 Arthrobacter sp. str. NJ1 AY738
EU571135.1 gg_id:277507 Arthrobacter sp. str. 2-22 EU571
FJ894322.1 gg_id:538749 Matriptase-deficient mice exhibit ichthyotic selective shift skin microbiota B2E; ear pu FJ8943
EU465849.1 gg_id:295787 argali sheep feces clone AS2_aao36h04 EU465
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EU466751.1 gg_id:288464 argali sheep feces clone AS3_aao20h11 EU466
AY167856.1 gg_id:77502 Arthrobacter globiformis str. SAFR-004 AY167
EU571167.1 gg_id:262151 Arthrobacter sp. str. 17-10 EU571
EU466484.1 gg_id:295678 bighorn sheep feces clone BH2_aao24e04 EU466
AB002635.1 gg_id:12437 deepest sea mud Mariana Trench clone AB002
GQ280028.1 gg_id:581042 Arthrobacter sp. str. BJ-18 GQ280
AY833098.1 gg_id:110553 Arthrobacter nicotinovorans Ph13 AY833
GQ284326.1 gg_id:579223 Arthrobacter oxydans str. TSWCSN30 GQ284
DQ486130.1 gg_id:158010 Arthrobacter luteolus LNR3 DQ486
EU086806.1 gg_id:255863 Arthrobacter cumminsii str. 742 EU086
EU584503.1 gg_id:262324 Arthrobacter sp. str. Everest-gws-107 EU584
FN397671.1 gg_id:383501 Arthrobacter sp. str. AMV8 FN397
EU181231.1 gg_id:248443 Arthrobacter sp. str. 72H12-2 EU181
FJ415325.1 gg_id:356978 Micrococcus lylae str. B4 FJ4153
EU466508.1 gg_id:291788 bighorn sheep feces clone BH2_aao24g09 EU466
EU797643.1 gg_id:356341 Arthrobacter sp. str. BJQ-6 EU797
AY748914.1 gg_id:105987 Arthrobacter sp. str. NIPHL090904/B5 AY748
EU466340.1 gg_id:288477 bighorn sheep feces clone BH2_aao22c02 EU466
AY660686.1 gg_id:103149 Arthrobacter sp. cryopeg_2 2 AY660
DQ173017.2 gg_id:152534 Arthrobacter sp. str. TSBY-59 DQ173
AJ971874.1 gg_id:130586 Arthrobacter sp. Bt 25 AJ9718
X83407.1 gg_id:12451 Arthrobacter ilicis str. DSM 20138 X83407
EU466420.1 gg_id:289923 bighorn sheep feces clone BH2_aao23d06 EU466
EU221355.1 gg_id:257746 Arthrobacter globiformis str. N2P4 EU221
EU231606.1 gg_id:239892 Arthrobacter sp. str. TCCC23001 EU231
EF682999.1 gg_id:255347 Eastern Mediterranean atmosphere clone F27_9F_FL EF6829
X83410.1 gg_id:12462 Arthrobacter uratoxydans str. DSM 20647 X83410
EU221365.1 gg_id:244414 Arthrobacter globiformis str. B2S5 EU221

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EU182882.1 gg_id:238119 Micrococcus sp. str. MH54 EU1828
AJ551163.2 gg_id:93370 Arthrobacter ardleyensis str. An25 AJ5511
DQ125897.1 gg_id:132985 uranium contaminated soil clone AKAU4158 DQ125
NR_025083.1 gg_id:562815 Arthrobacter methylotrophus str. TGA; ATCC BAA-111; DSM 14008 NR_02
EU465827.1 gg_id:301483 argali sheep feces clone AS2_aao36d03 EU4658
AY176765.1 gg_id:78941 Arthrobacter sp. str. HJ4 AY1767
DQ157995.1 gg_id:191438 Arthrobacter sp. str. J3.33 DQ157
AB167237.1 gg_id:107944 Arthrobacter sp. str. c106 AB1672
EU466637.1 gg_id:298124 argali sheep feces clone AS3_aao18h12 EU466
EU538378.1 gg_id:285046 profile human microbiota antecubital fossa (inner elbow) skin clone nbt88e07 EU5383
DQ223677.1 gg_id:161042 Arthrobacter sp. zf-IIRlt1 DQ223
EU402968.1 gg_id:274598 Arthrobacter nicotianae str. MCCB 104 EU402
EU086817.1 gg_id:247002 Arthrobacter cumminsii str. 99-0140 EU0868
AY572475.1 gg_id:110831 Arthrobacter sp. R33S AY5724
X83405.1 gg_id:12452 Arthrobacter aurescens str. DSM20116 X83405
AY392127.1 gg_id:98137 Arthrobacter sulfureus str. BW1010 AY3921
EF612306.1 gg_id:241160 Arthrobacter sp. str. OS-08 EF6123
AM746690.1 gg_id:256966 etiology rosy discoloration ancient wall paintings rosy-discoloured mural clone A12 AM746
AM236153.1 gg_id:152113 Arthrobacter sp. str. PRH1 AM236
DQ177479.1 gg_id:140335 Arthrobacter sp. str. Tibet-IIU24 DQ177
EU834260.1 gg_id:303464 Arthrobacter arilaitensis str. DS37 EU8342
EF093128.1 gg_id:254100 Arthrobacter sp. str. VTT E-052915 EF0931
AB046358.1 gg_id:71728 Arthrobacter sulfureus str. IFO 16294 AB0463
AM422805.1 gg_id:255976 Arthrobacter protophormiae str. 041201 AM422
EU466684.1 gg_id:297910 argali sheep feces clone AS3_aao19h08 EU466
EU466675.1 gg_id:300768 argali sheep feces clone AS3_aao19f12 EU466
GQ406812.1 gg_id:549707 Arthrobacter sp. str. LI3 GQ406
DQ125642.1 gg_id:136467 uranium contaminated soil clone AKAU3686 DQ125
FM955856.1 gg_id:551025 Arthrobacter luteolus str. Asd M1L1 FM955
FJ267538.1 gg_id:324426 Arthrobacter sp. str. II_GA_K_5_2 FJ2675
EU466734.1 gg_id:300124 argali sheep feces clone AS3_aao20f06 EU466
AB299278.1 gg_id:214435 Arthrobacter flavus str. JCM 11496 AB2992
AJ315070.1 gg_id:17468 Arthrobacter monumenti str. LMG 19502 AJ3150
EU333869.1 gg_id:274037 Arthrobacter oxydans str. K22-04 EU3338
EU086803.1 gg_id:251250 Arthrobacter cumminsii str. 720 EU0868
GQ181046.1 gg_id:513250 Arthrobacter nitroguajacolicus str. BLN18 GQ181
EU584515.1 gg_id:258723 Arthrobacter sp. str. Everest-gws-39 EU5845
GQ284325.1 gg_id:573361 Arthrobacter oxydans str. TSWCSN38 GQ284
EF103210.1 gg_id:184693 Arthrobacter sp. str. MSCB-13 EF1032
FJ894182.1 gg_id:554217 Matriptase-deficient mice exhibit ichthyotic selective shift skin microbiota B2E; ear pu FJ8941
EF540495.1 gg_id:217668 Arthrobacter sp. 4_C7_37 EF5404

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EU467976.1 gg_id:298128 cheetah feces clone CE2_d06_1 EU467
AJ551162.2 gg_id:132718 Arthrobacter ardleyensis str. An24 AJ5511
AY370616.1 gg_id:106963 Arthrobacter sp. str. GWS-BW-H41M AY370
FJ976577.1 gg_id:510137 Arthrobacter globiformis str. LCR68 FJ9765
AF235091.1 gg_id:27187 Arthrobacter sulfonivorans str. ALL; ATCC BAA-112; DSM 14002 AF235
EU465703.1 gg_id:298378 argali sheep feces clone AS2_aao33g09 EU465
EU466556.1 gg_id:297032 argali sheep feces clone AS3_aao17e08 EU466
X80736.1 gg_id:12427 Arthrobacter globiformis str. DSM 20124 X80736
EF127626.1 gg_id:206672 Fossil Genes and Microbes Entombed Oldest Ice on Earth ice clone DLE004I EF1276
EU086804.1 gg_id:255379 Arthrobacter albus str. 740 EU086
EF612308.1 gg_id:237512 Arthrobacter sp. str. OS-10A EF6123
EU468069.1 gg_id:296732 cheetah feces clone CE2_c05_2 EU468
DQ298268.1 gg_id:154636 studies on and nifH Lasiurus sindicus Sewan grass Thar Desert Rajasthan India rhizos DQ298
AJ616763.1 gg_id:104522 Arthrobacter psychrophenolicus str. DSM 15454 = AG31 AJ6167
DQ279380.1 gg_id:144475 Arthrobacter sp. TM15_9 DQ279
FJ894703.1 gg_id:545539 Matriptase-deficient mice exhibit ichthyotic selective shift skin microbiota BME; ear p FJ8947
DQ172990.2 gg_id:151245 Arthrobacter sp. str. TSBY-20 DQ172
EU086784.1 gg_id:240058 Arthrobacter cumminsii str. 124 EU086
EU036698.1 gg_id:238876 Arthrobacter sp. str. MT16 EU036
EF103198.1 gg_id:196380 Arthrobacter sp. str. MSCB-1 EF1031
EU466298.1 gg_id:292144 bighorn sheep feces clone BH2_aao21e10 EU466
AY053487.1 gg_id:44226 gas hydrate clone AT425_EubD11 AY0534
X93354.1 gg_id:12400 Arthrobacter cumminsii str. 445 X93354
FJ950571.1 gg_id:463861 Arthrobacter protophormiae str. c37 FJ9505
EU571143.1 gg_id:262070 Arthrobacter sp. str. 3-9 EU571
AY572482.1 gg_id:110475 Arthrobacter sp. R36S AY5724
DQ125734.1 gg_id:134257 uranium contaminated soil clone AKAU3839 DQ125
EU465751.1 gg_id:290457 argali sheep feces clone AS2_aao34f10 EU465
DQ298160.1 gg_id:144051 Micrococcus sp. SWM_Isolation_2 DQ298
AM039435.1 gg_id:135870 Arthrobacter ramosus str. CCM 1646T AM039
GU434160.1 gg_id:515407 Arthrobacter sp. str. OW19 GU434
AY730708.1 gg_id:102167 Micrococcus lylae str. 120304JB10 AY730
EU466295.1 gg_id:300985 bighorn sheep feces clone BH2_aao21e07 EU466
AJ491107.1 gg_id:64361 Arthrobacter gandavensis str. R5814 AJ4911
EU466665.1 gg_id:299226 argali sheep feces clone AS3_aao19e05 EU466
DQ298373.1 gg_id:153395 studies on and nifH Lasiurus sindicus Sewan grass Thar Desert Rajasthan India rhizos DQ298
FJ766438.1 gg_id:592518 Arthrobacter sp. str. GZK-1 FJ7664
AJ251417.1 gg_id:17863 Arthrobacter nicotianae str. DSM 20579 AJ2514
AB248532.1 gg_id:193587 Arthrobacter sp. str. LC12 AB248
EU465823.1 gg_id:302496 argali sheep feces clone AS2_aao36b11 EU465
AM113544.1 gg_id:139687 Arthrobacter ramosus str. FG1 AM113

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FM213392.2 gg_id:346297 Arthrobacter globiformis str. MN48 FM213
EU466584.1 gg_id:289914 argali sheep feces clone AS3_aao18a03 EU4665
DQ060385.1 gg_id:133261 Arthrobacter sp. str. P27-1 DQ060
EU466568.1 gg_id:292261 argali sheep feces clone AS3_aao17g03 EU4665
FJ976527.1 gg_id:540565 Arthrobacter sp. str. LCR18 FJ9765
EU466003.1 gg_id:296002 African elephant feces clone AFEL3_aao15f06 EU4660
FJ894219.1 gg_id:536228 Matriptase-deficient mice exhibit ichthyotic selective shift skin microbiota B2E; ear pu FJ8942
AY651317.1 gg_id:101701 Arthrobacter sp. AG1 str. AD1 AY6513
AB024412.1 gg_id:12398 Arthrobacter sp. str. SN16A AB0244
EU465747.1 gg_id:301915 argali sheep feces clone AS2_aao34f04 EU4657
EU466526.1 gg_id:292876 argali sheep feces clone AS3_aao17a09 EU4665
EU466534.1 gg_id:302575 argali sheep feces clone AS3_aao17b07 EU4665
DQ298159.1 gg_id:143810 Arthrobacter sp. SWM_Isolation_1 DQ298
X83409.1 gg_id:12454 Arthrobacter sulfureus str. DSM 20167 X83409
DQ177482.1 gg_id:140327 Arthrobacter sp. str. Tibet-IK23 DQ177
AB070602.1 gg_id:44124 Arthrobacter sp. JCM 1339 str. JCM1339 AB0706
EU730943.1 gg_id:323545 Arthrobacter agilis str. 234 EU7309
DQ298369.1 gg_id:151910 studies on and nifH Lasiurus sindicus Sewan grass Thar Desert Rajasthan India rhizos DQ298
EU466415.1 gg_id:293037 bighorn sheep feces clone BH2_aao23c12 EU4664
EU466538.1 gg_id:302925 argali sheep feces clone AS3_aao17b12 EU4665
EU467968.1 gg_id:290069 cheetah feces clone CE2_c08 EU4679
EU466431.1 gg_id:293031 bighorn sheep feces clone BH2_aao23e10 EU4664
AY509238.1 gg_id:100484 Arthrobacter ramosus str. S206 AY5092
EF601820.1 gg_id:228217 Arthrobacter sp. str. WX4 EF6018
EU466332.1 gg_id:298444 bighorn sheep feces clone BH2_aao22b02 EU4663
EU019984.1 gg_id:252809 Arthrobacter sp. str. LAM 11 EU0199
AY436791.1 gg_id:104085 Arthrobacter sp. str. C4 AY4367
FJ894330.1 gg_id:571417 Matriptase-deficient mice exhibit ichthyotic selective shift skin microbiota B2E; ear pu FJ8943
EU466580.1 gg_id:296601 argali sheep feces clone AS3_aao17h09 EU4665
DQ104992.1 gg_id:137766 Arthrobacter sp. str. P1-2 DQ104
NR_026234.1 gg_id:546700 Arthrobacter histidinolovorans str. DSM 20115 NR_026
EU466469.1 gg_id:289890 bighorn sheep feces clone BH2_aao24c02 EU4664
AJ298940.1 gg_id:48874 Micrococcus lylae str. d10 AJ2989
AM236152.1 gg_id:151804 Arthrobacter sp. str. VP3 AM236
AY370618.1 gg_id:107268 Arthrobacter sp. str. GWS-BW-H45M AY3706
EU571168.1 gg_id:269598 Arthrobacter sp. str. 18-1 EU5711
EU466304.1 gg_id:302254 bighorn sheep feces clone BH2_aao21f06 EU4663
X80739.1 gg_id:12474 Arthrobacter nicotianae str. DSM 20123 X80739
EU086794.1 gg_id:237487 Arthrobacter cumminsii str. 219 EU0867
DQ015981.1 gg_id:133345 Arthrobacter nicotianae str. BCT-1 DQ015

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EF451645.1 gg_id:214278 Arthrobacter sp. str. KAR15 EF4516
EU584509.1 gg_id:264151 Arthrobacter sp. str. Everest-gws-17 EU5845
AB248528.2 gg_id:194632 Arthrobacter sp. str. LC7 AB2485
DQ628958.1 gg_id:172758 Arthrobacter sp. PSA A20(6) DQ628
EU465829.1 gg_id:298221 argali sheep feces clone AS2_aao36d05 EU4658
FJ897780.1 gg_id:566120 Arthrobacter sp. str. BN090020 FJ8977
EU466604.1 gg_id:288027 argali sheep feces clone AS3_aao18c10 EU4666
GU391465.1 gg_id:553901 Arthrobacter oxydans str. Mm2 GU391
GQ280021.1 gg_id:540422 Arthrobacter sp. str. BJ-11 GQ280
EU086798.1 gg_id:239293 Arthrobacter cumminsii str. 352 EU0867
FJ894314.1 gg_id:563347 Matriptase-deficient mice exhibit ichthyotic selective shift skin microbiota B2E; ear pu FJ8943
AY370617.1 gg_id:107123 Arthrobacter sp. str. GWS-BW-H53M AY3706
FJ217702.1 gg_id:337268 Arthrobacter sp. str. 20B FJ2177
AY116497.1 gg_id:63457 Arthrobacter koreensis str. CA15-9 AY1164
AB098571.1 gg_id:78055 Arthrobacter sp. str. TUT1003 AB0985
FJ894266.1 gg_id:538604 Matriptase-deficient mice exhibit ichthyotic selective shift skin microbiota B2E; ear pu FJ8942
AF332384.1 gg_id:20720 Arthrobacter sp. B44 AF3323
EU326482.1 gg_id:253946 Arthrobacter globiformis str. K01-01 EU3264
EU772033.1 gg_id:322261 Argali sheep feces clone AS2_aao36d02 EU7720
EU465677.1 gg_id:302819 argali sheep feces clone AS2_aao33d03 EU4656
EU772057.1 gg_id:341415 Argali sheep feces clone AS3_aao18h04 EU7720
EU772017.1 gg_id:311160 Argali sheep feces clone AS2_aao35c06 EU7720
AM111005.1 gg_id:140822 Citricoccus sp. str. 3054 AM111
DQ923275.1 gg_id:183011 Micrococcus sp. m2-21 DQ923
EU714900.1 gg_id:316667 Micrococcus xinjiangensis str. SRDD42 EU7149
FJ674681.1 gg_id:512185 Synecology primary and secondary habitats Escherichia coli O157:H7 feedlot surface I FJ6746
AB473562.1 gg_id:410406 Citricoccus sp. str. PS9 AB4735
FJ675261.1 gg_id:527385 Synecology primary and secondary habitats Escherichia coli O157:H7 feedlot surface I FJ6752
FJ671267.1 gg_id:526344 Synecology primary and secondary habitats Escherichia coli O157:H7 feedlot surface I FJ6712
FJ674626.1 gg_id:521124 Synecology primary and secondary habitats Escherichia coli O157:H7 feedlot surface I FJ6746
EU379300.1 gg_id:268686 Kocuria kristinae str. 6J-5b EU3793
X80749.1 gg_id:12508 Kocuria kristinae str. DSM 20032 X80749
FJ894414.1 gg_id:537644 Matriptase-deficient mice exhibit ichthyotic selective shift skin microbiota B2E; ear pu FJ8944
EU539341.1 gg_id:281203 profile human microbiota antecubital fossa (inner elbow) skin clone nbt237b09 EU5393
AM697319.1 gg_id:226388 sequencing libraries indoor dust clone BF0002C016 AM697
EU539757.1 gg_id:283591 profile human microbiota antecubital fossa (inner elbow) skin clone nbt105g08 EU5397
EU537145.1 gg_id:282622 profile human microbiota antecubital fossa (inner elbow) skin clone nbt68d10 EU5371
EU379280.1 gg_id:271644 Kocuria marina str. 4RS-4b EU3792
EU535439.1 gg_id:286683 profile human microbiota antecubital fossa (inner elbow) skin clone nbt02h07 EU5354
EU536661.1 gg_id:287136 profile human microbiota antecubital fossa (inner elbow) skin clone nbt64f07 EU5366
FJ894258.1 gg_id:574820 Matriptase-deficient mice exhibit ichthyotic selective shift skin microbiota B2E; ear pu FJ8942

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EU379291.1 gg_id:271335 Kocuria palustris str. 5N-4 EU379
FJ825842.1 gg_id:567669 Succession during spring Sea filtered surface sea water period diatom bloom Yel Sea; FJ8258
GQ280092.1 gg_id:508890 Kocuria sp. str. JS-22 GQ280
AM292061.1 gg_id:250560 Kocuria palustris zf-47-II AM292
GQ026297.1 gg_id:386231 Topographical and Temporal Human Skin Microbiome skin external auditory canal cl GQ026
AF542074.1 gg_id:76966 Kocuria varians str. ATCC 15306 AF542
EF528277.1 gg_id:226190 Arthrobacter globiformis str. CICCHLJ Q57 EF5282
AF542072.1 gg_id:75116 Kocuria rhizophila str. ATCC 9341 AF542
CU914931.1 gg_id:462730 and dynamics adapted microbiota during degradation Tunisian zarzatine enriched se CU914
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DQ448783.1 gg_id:158234 Kocuria sp. str. CNJ928 PL04 DQ448
FJ527817.1 gg_id:561067 Kocuria sp. str. KSL5401-224 FJ5278
FJ607312.1 gg_id:588712 Kocuria sp. str. P31 FJ6073
GQ497940.1 gg_id:589054 Arthrobacter sp. str. KO_PS43 GQ497
DQ158126.1 gg_id:139352 Use Field-Based Stable Isotope Probing Identify Adapted and Track Carbon F throug DQ158
AY030341.1 gg_id:19877 Kocuria rhizophila str. KL-057 AY030
DQ979377.1 gg_id:197836 Kocuria halotolerans str. YIM 90716 DQ979
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NR_029297.1 gg_id:586618 Kocuria varians str. G33; DSM 20033 NR_02
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FJ595528.1 gg_id:570671 rock Black Canyon New Mexico: and Geochemistry rocks no varnish clone NV36_2f10 FJ5955
AM697266.1 gg_id:226642 sequencing libraries indoor dust clone BF0001C107 AM697
AJ639827.1 gg_id:104897 Arthrobacter pigmenti str. LMG 22284 AJ6398
NR_025285.1 gg_id:562170 Micrococcus antarcticus str. T2; JCM 11467 NR_02
GQ199615.1 gg_id:568913 Arthrobacter sp. str. BSw21447B GQ199
DQ125716.1 gg_id:130481 uranium contaminated soil clone AKAU3812 DQ125
FJ984531.1 gg_id:430699 Micrococcus luteus str. NBSL29 FJ9845
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FN393775.1 gg_id:543578 Micrococcus luteus str. ES-2301a FN393
FJ380971.1 gg_id:540642 Micrococcus luteus str. BQN1T-03d FJ3809
EU867327.1 gg_id:564493 Micrococcus luteus str. CCGE3064 EU867
AJ971846.1 gg_id:134459 Arthrobacter sp. Am 05 AJ9718
FJ357615.1 gg_id:574142 Micrococcus luteus str. BBN4B-01d FJ3576
DQ370013.1 gg_id:151899 Micrococcus luteus str. czh-8C DQ370
FN393785.1 gg_id:557706 Micrococcus luteus str. ES-308-9d FN393
FJ816022.1 gg_id:581693 Micrococcus luteus str. G3-6-08 FJ8160
EU071592.1 gg_id:239423 Micrococcus luteus str. EHFS1_S02Hd EU071
FN393763.1 gg_id:541725 Micrococcus luteus str. ES-128S FN393

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k__Bacteria	k__Bacteria	p__Actinobacteria	c__Actinobacteria

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AJ536198.1 gg_id:78140 Micrococcus luteus str. DSM 20030
EU907919.1 gg_id:338075 Micrococcus sp. str. SKUK MB1004
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AJ409095.1 gg_id:111972 Micrococcus luteus str. D7
FN393776.1 gg_id:568399 Micrococcus luteus str. ES-257-1
FN393780.1 gg_id:555822 Micrococcus luteus str. ES-305-5
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EU135634.1 gg_id:258066 Micrococcus sp. str. YIM C694
AF194538.1 gg_id:42157 Methylomicrobium sp. str. 6G
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EU931551.1 gg_id:350663 Micrococcus luteus str. ZFJ-12
GQ280053.1 gg_id:578762 Micrococcus luteus str. BJ-43
AF218240.1 gg_id:22419 Micrococcus sp
AM992194.1 gg_id:281439 Micrococcus luteus TS IW 23
FN393760.1 gg_id:560649 Micrococcus luteus str. ES-122S
EU095950.1 gg_id:248922 Micrococcus luteus PAH-8

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GQ861526.1 gg_id:522152 Micrococcus luteus str. BF1-6 GQ861
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AY958876.1 gg_id:133295 Microbes on human vaginal epithelium clone rRNA103 AY958
EU432564.1 gg_id:262645 Nesterenkonia sp. str. 10004 EU432
FM179648.1 gg_id:323263 Nesterenkonia sp. AKB-K1-251 str. K1-251 FM179
AY928901.1 gg_id:113080 Nesterenkonia jeotgali str. JG-241 AY928
AY764166.1 gg_id:108017 Renibacterium salmoninarum str. GC-96-1 AY764
AJ812213.1 gg_id:107764 Acaricomes phytoseiuli str. DSM 14247 AJ8122
AB071950.1 gg_id:59471 Arthrobacter russicus str. GTC 863 AB071
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GQ011317.1 gg_id:498348 Topographical and Temporal Human Skin Microbiome skin alar crease clone nbw742 GQ011
GQ030730.1 gg_id:466830 Topographical and Temporal Human Skin Microbiome skin palm clone nbw882a11c1 GQ030
DQ822568.1 gg_id:169191 Rothia sp. str. L-143 DQ822
GQ062126.1 gg_id:430966 Topographical and Temporal Human Skin Microbiome skin umbilicus clone nbw28c0 GQ062
GQ066426.1 gg_id:377780 Topographical and Temporal Human Skin Microbiome skin antecubital fossa clone n GQ066

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s__Actinoplanes teichomyceticus	41577
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GQ066700.1 gg_id:451985 Topographical and Temporal Human Skin Microbiome skin antecubital fossa clone n GQ066
AB248533.1 gg_id:198437 Arthrobacter sp. str. LC13 AB248
X80746.1 gg_id:12490 Arthrobacter atrocyaneus str. DSM 20127 X80746
DQ490462.1 gg_id:158249 Representation heterotrophic isolates respective libraries recent Hawaiian (<300 yr DQ490
AB248531.1 gg_id:193334 Arthrobacter sp. str. LC10 AB248
GU332621.1 gg_id:555969 Arthrobacter sp. str. AG2-13 GU332
FM955860.1 gg_id:583677 Arthrobacter sulfonivorans str. Asd M3-2 FM955
DQ298307.1 gg_id:151636 studies on and nifH Lasiurus sindicus Sewan grass Thar Desert Rajasthan India rhizos DQ298
DQ177496.1 gg_id:140519 Arthrobacter sp. str. Tibet-S942 DQ177
AM933499.1 gg_id:304140 Arthrobacter oxydans FB5 AM933
AB009839.1 gg_id:235825 Arthrobacter sp. str. BA-5-17 AB009
DQ094184.1 gg_id:134679 Arthrobacter sp str. 9#2 DQ094
EF423346.1 gg_id:210926 Arthrobacter sp. str. 5010 EF4233
AJ864856.1 gg_id:133401 Arthrobacter sp. J64 AJ8648
EF522134.1 gg_id:227154 Micrococcus sp. str. CU207 EF5221
EU685813.1 gg_id:318338 Kocuria sp. str. PK-11 EU685
EF540513.1 gg_id:225019 Arthrobacter sp. 4_C16_51 EF5405
AY512631.1 gg_id:99048 Arthrobacter polychromogenes str. A1-69 AY5126
DQ298298.1 gg_id:153889 studies on and nifH Lasiurus sindicus Sewan grass Thar Desert Rajasthan India rhizos DQ298
AJ292364.1 gg_id:68681 Arthrobacter nasiphocae str. M597/99/10 AJ2923
DQ298286.1 gg_id:151297 studies on and nifH Lasiurus sindicus Sewan grass Thar Desert Rajasthan India rhizos DQ298
AF330692.1 gg_id:46937 Arthrobacter scleromae str. YH-2001 AF3306
DQ177474.1 gg_id:139857 Arthrobacter sp. str. Tibet-IIR62 DQ177
AJ535637.1 gg_id:76404 Arthrobacter sp. str. SB30 AJ5356
FM955887.1 gg_id:553286 Arthrobacter oryzae str. Asd M5-8 FM955
FJ425902.1 gg_id:569667 Zhihengliuella sp. str. JSM 071043 FJ4259
EU937749.1 gg_id:330617 Zhihengliuella sp. str. JG 05 Iti 3 EU937
AM980986.1 gg_id:564840 Actinocatenispora silicis str. CS5-AC17 AM980
AB263096.1 gg_id:166311 Intrapaticulam serus str. KV-744 AB2630
AB048215.1 gg_id:51187 Actinoplanes durhamensis str. JCM 7625T AB0482
AB468943.1 gg_id:369289 Actinoplanes sp. str. MN07-A0368 AB4689
AB037002.1 gg_id:41171 Actinoplanes ferrugineus str. IFO 15555T AB0370
AB048219.1 gg_id:52031 Actinoplanes globisporus str. JCM 3186T AB0482
AJ277576.1 gg_id:17385 Actinoplanes ianthinogenes str. IMSNU 20032 AJ2775
AB048217.1 gg_id:24733 Actinoplanes italicus str. JCM 3165T AB0482
AB047505.1 gg_id:24378 Actinoplanes sarveparensis str. IFO 13998 AB0475
NR_026018.1 gg_id:533940 Actinoplanes philippinensis str. P-15; ATCC 12427 NR_02
D85474.1 gg_id:71458 Actinoplanes philippinensis str. IFO13878 D85474
AB047513.1 gg_id:37529 Actinoplanes teichomyceticus str. IFO 13999T AB0475
AJ277584.1 gg_id:52136 Actinoplanes teichomyceticus str. IMSNU 20043 AJ2775

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AB037010.1 gg_id:31041 Actinoplanes rectilineatus str. IFO 13941T AB037
AB036999.1 gg_id:32651 Actinoplanes derwentensis str. IFO 14935T AB036
AB047489.1 gg_id:39135 Actinoplanes arizonaensis str. IFO 14837T AB047
AJ277575.1 gg_id:37443 Actinoplanes garbadinensis str. IMSNU 20040 AJ2775
FM177520.1 gg_id:554420 Actinoplanes sp. str. RP-AC33 FM177
AB047504.1 gg_id:37247 Actinoplanes rutilosporangius str. IFO 13970T AB047
AJ277572.1 gg_id:44085 Actinoplanes missouriensis str. IMSNU 22051T AJ2775
AB037012.1 gg_id:51900 Actinoplanes utahensis str. IFO 13244T AB037
X80823.1 gg_id:12821 Actinoplanes utahensis str. ATCC 31044 X80823
AB546284.1 gg_id:523680 Actinoplanes sp. str. IR51-RC111 AB546
AJ277578.1 gg_id:39832 Actinoplanes pallidoaurantiacus str. IMSNU 22128 AJ2775
AY922006.1 gg_id:113657 farm soil clone AKYG409 AY922
X93188.1 gg_id:12820 Actinoplanes regularis str. DSM 43151 X93188
AJ277577.1 gg_id:24564 Actinoplanes kinshanensis str. IMSNU 20034 AJ2775
AB048216.1 gg_id:49449 Actinoplanes palleronii str. JCM 7626T AB048
AJ277580.1 gg_id:33156 Actinoplanes penicillatus str. IMSNU 22129 AJ2775
X93186.1 gg_id:12818 Actinoplanes cyaneus str. DSM 46137 X93186
AY921991.1 gg_id:114168 farm soil clone AKYG1815 AY9219
AB047503.1 gg_id:36605 Actinoplanes roseosporangius str. IFO 13969T AB047
EU841702.1 gg_id:313401 Actinoplanes capillaceus str. HBUM173732 EU841
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AM400230.1 gg_id:164505 Actinoplanes couchii str. GW8-1761 AM400
AJ865473.1 gg_id:109037 Actinoplanes garbadinensis str. DSM 44321 AJ8654
AB047514.1 gg_id:47233 Actinoplanes tuftoflagellus str. IFO 14021T AB047
EU119240.1 gg_id:250572 Actinoplanes sp. str. HBUM 87051 EU119
X93198.1 gg_id:12887 Catellatospora citrea str. DSM 44098 X93198
DQ344631.1 gg_id:145578 Catellatospora yuxiensis str. YIM 45508 DQ344
EU133208.1 gg_id:237912 tallgrass prarie soil clone FFCH839 EU133
EU193042.1 gg_id:370045 -DGGE and Approach Analyze Effect Agricultural Practices on Soil agricultural soil clo EU193
NR_028758.1 gg_id:574020 Catellatospora koreensis str. LM042; IMSNU 50729 NR_02
AB047491.1 gg_id:40127 Actinoplanes auranticolor str. IFO 13992 AB047
AB546276.1 gg_id:516372 Pseudosporangium ferrugineum str. IR8-RCA105 AB546
X92630.1 gg_id:12902 Dactylosporangium thailandense X92630
X93192.1 gg_id:12907 Dactylosporangium fulvum str. DSM 43917 X93192
AB546297.1 gg_id:519572 Dactylosporangium sp. str. IR30-DHHV-605 AB546
U58529.1 gg_id:12899 Dactylosporangium roseum str. IFO14352 U58529
D86941.1 gg_id:71488 Dactylosporangium roseum str. IFO14352 D86941
AB236958.1 gg_id:139794 Luedemannella helvata str. 3-21(27) AB2369
GU002095.1 gg_id:556137 Micromonospora sp. str. FXJ6.182 GU002
EF527854.1 gg_id:225681 Micromonospora sp. str. 161423 EF5278

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X92622.1 gg_id:12859 "Micromonospora lacustris"
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X92627.1 gg_id:12857 "Micromonospora fulvopurpureus"
AY822607.1 gg_id:144449 Micromonospora aurantiaca str. JK-1
GQ163471.1 gg_id:537978 Micromonospora coxensis str. HBUM55005
X92616.1 gg_id:12845 "Micromonospora brunnescens"
FJ999589.1 gg_id:372313 Micromonospora carbonacea str. HLSBA16
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FJ547111.1 gg_id:539118 Micromonospora coxensis str. HBUM175158
AY569009.1 gg_id:115146 Micromonospora aurantiaca str. Marseille
GQ163480.1 gg_id:583706 Micromonospora krabiensis str. HBUM49306
EU841637.1 gg_id:346249 Micromonospora chaiyaphumensis str. HBUM82707
DQ126267.1 gg_id:138639 Micromonospora echinospora str. FIM 203
FJ481615.1 gg_id:570172 Micromonospora sagamiensis str. HBUM49503
FJ938344.1 gg_id:584940 Micromonospora sp. str. FXJ1.347
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FJ486499.1 gg_id:512858 Micromonospora coxensis str. HBUM81174
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EU841639.1 gg_id:315228 Micromonospora coxensis str. HBUM174926
EU119220.1 gg_id:245500 Micromonospora sp. str. HBUM 49436
FJ481619.1 gg_id:509771 Micromonospora echinaurantiaca str. HBUM49487
GQ163462.1 gg_id:573595 Micromonospora sagamiensis str. HBUM49490
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AY360159.1 gg_id:93360 Micromonospora sp. str. e32
AJ783987.1 gg_id:109630 Micromonospora sp. str. lupac 4B
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AB196712.1 gg_id:110933 Micromonospora marina str. JSM1-1
DQ462651.1 gg_id:157326 Micromonospora sp. str. 032495
EU841642.1 gg_id:321650 Micromonospora pattaloongensis str. HBUM174917
EF527867.1 gg_id:220930 Micromonospora sp. str. 162225
X92610.1 gg_id:12867 Micromonospora inositola
FJ262995.1 gg_id:571005 Micromonospora sp. str. M1
FN298637.1 gg_id:562703 Micromonospora sp. SB1-4
FN297793.1 gg_id:551229 Micromonospora sp. MIA26
AB241454.1 gg_id:142673 Micromonospora chokoriensis str. 2-19(6)
EU274375.1 gg_id:237544 Micromonospora echinospora str. RtII200
AB196715.1 gg_id:111029 Micromonospora krabiensis str. MA-1
DQ462664.1 gg_id:158781 Micromonospora echinospora str. B266

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AY862315.1 gg_id:110268 Micromonospora terrae str. MMS-DA
FJ160413.1 gg_id:584386 Micromonospora inyonensis str. TS388
X92599.1 gg_id:12879 Micromonospora chalcea
X92618.1 gg_id:12872 Micromonospora echinaurantiaca str. DSM 43904
X92601.1 gg_id:12848 Micromonospora halophytica
AF152109.1 gg_id:44843 Micromonospora matsumotoense str. IMSNU 22003T
EU214947.1 gg_id:258465 Micromonospora sp. str. CNS-729_SD06
EU437789.1 gg_id:262283 Micromonospora sp. str. 201205
X92623.1 gg_id:12878 Micromonospora viridifaciens str. DSM 43909
EF538725.1 gg_id:222395 Micromonospora sp. str. 171505
AY360152.1 gg_id:94058 Micromonospora sp. str. e4
GU002100.1 gg_id:589135 Micromonospora sp. str. FXJ6.217
EU274367.1 gg_id:248036 Micromonospora chersina str. RtIII8
FN298633.1 gg_id:588175 Micromonospora sp. SB2-5
FJ486510.1 gg_id:555273 Micromonospora echinospora str. HBUM80188
EU132551.1 gg_id:242784 tallgrass prarie soil clone FFCH13505
AB196711.1 gg_id:110270 Micromonospora chaiyaphumensis str. R1-1
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X92617.1 gg_id:12850 Micromonospora citrea str. DSM 43903
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U58532.1 gg_id:12846 Micromonospora echinospora str. ATCC15837
X92608.1 gg_id:12877 Micromonospora echinospora
L41047.1 gg_id:135946 Actinoplanes sp str. A8232
X92611.1 gg_id:12843 Micromonospora purpureochromogenes
FJ205734.1 gg_id:563976 Micromonospora sp. str. 51
X92605.1 gg_id:12864 Micromonospora brunnea
X92595.1 gg_id:12874 Micromonospora purpurea
DQ419518.1 gg_id:153595 Micromonospora sp. L0902
U58531.1 gg_id:12863 Micromonospora chalcea str. ATCC12452
X92598.1 gg_id:12852 Micromonospora coerulea
EU119226.1 gg_id:243016 Micromonospora sp. str. HBUM 80189
X92620.1 gg_id:12854 Micromonospora fulviviridis str. DSM 43906
AB241455.1 gg_id:143263 Micromonospora coxensis str. 2-30-b(28)
X92612.1 gg_id:12866 Micromonospora rhodorangea
DQ419522.1 gg_id:151891 Micromonospora sp. L0607
X92624.1 gg_id:12871 Micromonospora sagamiensis str. DSM 43912
X92628.1 gg_id:12849 Micromonospora chersinia
AY723730.1 gg_id:101819 Micromonospora stanfordense str. MMS1

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GQ163461.1 gg_id:567221 Micromonospora sagamiensis str. HBUM49488
AJ560635.1 gg_id:82514 Micromonospora endolithica str. AA459 = DSM 44398
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EU570342.1 gg_id:277389 Micromonospora chokoriensis str. 173803
FJ205728.1 gg_id:549288 Micromonospora chalcea str. 36
X92607.1 gg_id:12853 Micromonospora echinospora
DQ126266.1 gg_id:137540 Micromonospora floridensis str. FIM 03-1149
FJ205715.1 gg_id:558748 Micromonospora sp. str. 11
EU414618.1 gg_id:277600 Micromonospora sp. str. JH47
X92609.1 gg_id:12868 Micromonospora chalcea
EU841641.1 gg_id:333629 Micromonospora endolithica str. HBUM174919
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EU119219.1 gg_id:247564 Micromonospora sp. str. HBUM 49435
DQ126264.1 gg_id:137601 Micromonospora chalcea str. FIM 02-523
EU563228.1 gg_id:261980 Micromonospora sp. str. 49465
EU563223.1 gg_id:270969 Micromonospora sp. str. 49416
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X92629.1 gg_id:12873 Micromonospora inyonensis str. DSM 46123
X92625.1 gg_id:12851 Micromonospora echinofusca str. DSM 43913
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AJ626950.1 gg_id:102454 Micromonospora mirobrigensis str. WA201
X93190.1 gg_id:12808 Pilimelia terevasa str. DSM 43040
D86946.1 gg_id:72263 Pilimelia terevasa str. IFO15964
NR_026289.1 gg_id:553755 Pilimelia anulata str. DSM 43039
AB548688.2 gg_id:530434 Pilimelia subsp. columellifera str. JCM 3367
AY562202.1 gg_id:110213 Salinospora sp. M414
DQ224163.1 gg_id:167181 Salinispora arenicola str. CNH941 SC01
FJ436031.1 gg_id:364369 Salinispora sp. str. YKPC3
EU714244.1 gg_id:305908 Salinispora sp. str. AB1
DQ224161.1 gg_id:162043 Salinispora pacifica str. CNR114 GU02
NZ_AATJ01000006.1 gg_id:172932 Salinispora tropica str. CNB-440

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FJ436033.1 gg_id:363362 Salinispora sp. str. YKAPL1 FJ4360
FJ436029.1 gg_id:363926 Salinispora sp. str. YKPC1 FJ4360
AY552758.1 gg_id:100333 Solwaraspora sp. str. UMM514 AY5527
AY552768.1 gg_id:105394 Solwaraspora sp. str. UMM576 AY5527
AY552770.1 gg_id:100281 Solwaraspora sp. str. UMM480 AY5527
AY552756.1 gg_id:100024 Solwaraspora sp. str. UMM559 AY5527
AY552773.1 gg_id:100746 Solwaraspora sp. str. UMM479 AY5527
AY552762.1 gg_id:104499 Solwaraspora sp. str. UMM485 AY5527
AY552766.1 gg_id:105085 Solwaraspora sp. str. UMM481 AY5527
EU214973.1 gg_id:258927 Micromonospora sp. str. CNS-728_SD06 EU2149
AY552765.1 gg_id:104935 Solwaraspora sp. str. UMM573 AY5527
FJ830632.1 gg_id:578932 Micromonospora sp. str. SY1 FJ8306
AB236956.1 gg_id:140392 Krasilnikovia cinnamoneum str. 3-54(41) AB2369
AY922033.1 gg_id:114151 farm soil clone AKYG568 AY9220
AM232832.1 gg_id:154710 Micromonospora flavogrisea str. YIM 46034 = CCTCC AM232
AM920417.1 gg_id:359367 Penicillium chrysogenum str. Wisconsin 54-1255 AM920
AB223089.1 gg_id:156807 Polymorphospora ruber str. TT 97-42 AB2230
EF516315.1 gg_id:219743 grassland soil clone FCPS496 EF5163
EU132687.1 gg_id:251159 tallgrass prarie soil clone FFCH1111 EU1326
AB454379.1 gg_id:317027 Micromonospora sp. str. CM2-8 AB4543
EF019001.1 gg_id:211265 aspen rhizosphere clone Amb_16S_1526 EF0190
AJ865470.1 gg_id:109034 Catenuloplanes japonicus str. DSM 44102 AJ8654
GQ153845.1 gg_id:404948 Micromonospora viridifaciens str. B7-3 GQ153
AY921724.1 gg_id:113702 farm soil clone AKYH579 AY9217
FN297809.1 gg_id:535973 Micromonospora sp. MIA65 FN2978
X92613.1 gg_id:12841 Micromonospora chalcea X92613
AB036998.1 gg_id:23551 Actinoplanes deccanensis str. IFO 13994T AB0369
EF612364.1 gg_id:249182 historic semiarid lead-zinc mine tailings site soil clone OS-C07 EF6123
EU274362.1 gg_id:246282 Micromonospora eburnea str. RtII69 EU2743
EU132648.1 gg_id:238435 tallgrass prarie soil clone FFCH10740 EU1326
FJ479180.1 gg_id:580850 species richness estimates obtained nearly and simulated pyrosequencing-generated FJ4791
AY922104.1 gg_id:113935 farm soil clone AKYH1349 AY9221
AB546281.1 gg_id:524751 Krasilnikovia sp. str. IR27-RCA116 AB5462
NR_024800.1 gg_id:552236 Longispora albida str. K97-0003; NRRL B-24201 NR_024
EU133153.1 gg_id:248468 tallgrass prarie soil clone FFCH647 EU1331
GQ163468.1 gg_id:578248 Micromonospora pattaloongensis str. HBUM49516 GQ163
EU696752.1 gg_id:293880 Verrucosispora sp. str. FIM06019 EU6967
FJ478866.1 gg_id:564025 species richness estimates obtained nearly and simulated pyrosequencing-generated FJ4788
AY234686.1 gg_id:112244 soil isolate Ellin6034 AY2346

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EU132544.1 gg_id:244332 tallgrass prarie soil clone FFCH11352	EU1325
DQ129566.1 gg_id:138062 microarray level air two cities Texas urban aerosol clone AKIW609	DQ129
FJ715940.1 gg_id:537002 Catenuloplanes niger str. JCM 9533	FJ7159
AB047515.1 gg_id:51864 Actinoplanes violaceus str. IFO 14458T	AB0475
FJ155992.1 gg_id:304224 Asanoa sp. str. 210121	FJ1559
AJ277571.2 gg_id:52270 Actinoplanes humidus str. IMSNU 20031T	AJ2775
FJ715941.1 gg_id:565395 Catenuloplanes nepalensis str. JCM 9536	FJ7159
EU158334.1 gg_id:243846 Micromonospora sp. str. HBUM 49401	EU1583
EU132986.1 gg_id:250989 tallgrass prarie soil clone FFCH1761	EU1329
EF191199.1 gg_id:176901 Verrucosispora shenzhensis str. YIM 1013	EF1911
AB048214.1 gg_id:51111 Actinoplanes consettensis str. JCM 7624T	AB0482
EU427445.2 gg_id:277183 Micromonospora sp. str. RtIII47	EU4274
EF544150.1 gg_id:227123 Verrucosispora sp. str. 173201	EF5441
DQ448713.1 gg_id:158091 Micromonospora sp. str. CNS326 PL04	DQ448
EU214969.1 gg_id:259114 Micromonospora sp. str. CNS-682_SD06	EU2149
GQ264461.1 gg_id:581811 Structure Simulated Level Waste Site simulated level waste site clone WW3_161	GQ264
AB037000.1 gg_id:24528 Actinoplanes digitatis str. IFO 12512T	AB0370
EU714256.1 gg_id:309154 Solwaraspora sp. str. BC1	EU7142
GU189536.1 gg_id:585612 Micromonospora sp. str. YIM 65395	GU189
AB275607.1 gg_id:169225 Micromonospora pattaloongensis str. TJ2-2	AB2756
AJ277565.1 gg_id:44122 Actinoplanes deccanensis str. IMSNU 20026T	AJ2775
EU274361.2 gg_id:236575 Micromonospora chaiyaphumensis str. RtIII94	EU2743
FJ479351.1 gg_id:510347 species richness estimates obtained nearly and simulated pyrosequencing-generated	FJ4793
EU274359.1 gg_id:242850 Micromonospora pattaloongensis str. RtII196	EU2743
D85471.1 gg_id:160066 Actinoplanes auranticolor str. IFO12245	D85471
NR_028659.1 gg_id:563833 Micromonospora auratinigra str. TT1-11; DSM 44815	NR_028
DQ008604.1 gg_id:118254 Micromonospora sp. str. 84521	DQ008
EU119238.1 gg_id:235477 Actinoplanes sp. str. HBUM 84231	EU1192
NR_025872.1 gg_id:557564 Spirilliplanes yamanashiensis str. YU 127-1; IFO 15828	NR_025
FM873861.1 gg_id:357423 occupant source house mattress dust clone MB01H12	FM873
AB546282.1 gg_id:519160 Couchioplanes sp. str. IR27-RC105	AB5462
EU119242.1 gg_id:255077 Actinoplanes sp. str. HBUM 171148	EU1192
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X93199.1 gg_id:12886 Asanoa ferruginea str. DSM 44099	X93199
X92603.1 gg_id:12842 Micromonospora peucetia str. DSM 43363	X92603
AB047516.1 gg_id:17380 Actinoplanes yunnanensis str. IFO 14459T	AB0475
EU714241.1 gg_id:347817 Verrucosispora sp. str. A1	EU7142
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EU696741.1 gg_id:298873 Verrucosispora sp. str. FIM06053	EU6967
EU696751.1 gg_id:296339 Verrucosispora sp. str. FIM06038	EU6967
EU560725.1 gg_id:258766 Verrucosispora sp. str. 201803	EU5607

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s__Mycobacterium intracellulare	37628
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FJ479084.1 gg_id:564093 species richness estimates obtained nearly and simulated pyrosequencing-generated FJ4790
NR_024648.1 gg_id:535010 Virgisporangium aurantiacum str. YU438-5; IFO 16421 NR_02
EU132997.1 gg_id:240258 tallgrass prarie soil clone FFCH17928 EU132
AJ416940.1 gg_id:29667 Mycobacterium abscessus str. MB849 AJ4169
AJ416939.1 gg_id:37469 Mycobacterium chelonae str. MB300 AJ4169
GU143891.1 gg_id:589339 Mycobacterium massiliense str. INCQS 594 GU143
EF054881.2 gg_id:242278 Mycobacterium arosiae str. T1921 EF0548
AB239927.1 gg_id:169008 Mycobacterium arupense str. CST0506 AB2399
DQ058406.1 gg_id:128209 Mycobacterium nonchromogenicum str. ATCC 19530 DQ058
FJ538896.1 gg_id:550227 Mycobacterium arupense str. GR-1513-542 FJ5388
FJ538897.1 gg_id:567268 Mycobacterium sp. str. GR-1516-15743 FJ5388
FJ172298.1 gg_id:563407 Mycobacterium aurum str. ATCC 23366 FJ1722
X52918.1 gg_id:13133 Mycobacterium avium str. chester (DSM 43216) X52918
AF410479.1 gg_id:64868 Mycobacterium avium Myc373 AF4104
CP000479.1 gg_id:198166 Mycobacterium avium str. 104 CP0004
AB292583.1 gg_id:250504 Mycobacterium bovis str. GTC 602 AB2925
X55588.1 gg_id:13173 Mycobacterium tuberculosis str. H37/Rv X55588
AF502574.1 gg_id:66586 Mycobacterium pinnipedii AF5025
DQ303288.1 gg_id:143735 Microbial ecology macroscopic filaments extreme Tinto River acidic river clone ff4 DQ303
AF480598.1 gg_id:36821 Mycobacterium cookii str. ATCC 49103 AF4805
AJ536040.1 gg_id:77688 Mycobacterium celatum str. DSM 44243 AJ5360
AY457072.1 gg_id:108583 Mycobacterium chelonae str. CIP 104535T AY4570
AJ416941.1 gg_id:73622 Mycobacterium chelonae str. MB834 AJ4169
X79292.1 gg_id:13032 Mycobacterium chlorophenolicum X79292
AJ431371.1 gg_id:75651 Mycobacterium pyrenivorans str. DSM 44605 AJ4313
AY449729.1 gg_id:101383 Mycobacterium cosmeticum str. 2003-11-06 AY4497
GQ924944.1 gg_id:593662 Mycobacterium elephantis str. GN-12198 GQ924
AJ276274.1 gg_id:46211 Mycobacterium frederiksbergense str. DSM 44346 AJ2762
AF544636.1 gg_id:58265 Mycobacterium gilvum VM0442 AF5446
GU142930.1 gg_id:589893 Mycobacterium gordonae str. M223 GU142
FJ382617.1 gg_id:571970 Potentially pathogenic and air stem cell transplant summer hospital shower water BN FJ3826
FJ382289.1 gg_id:513678 Potentially pathogenic and air stem cell transplant summer hospital shower water BN FJ3822
FJ382264.1 gg_id:570748 Potentially pathogenic and air stem cell transplant summer hospital shower water BN FJ3822
FJ382711.1 gg_id:513773 Potentially pathogenic and air stem cell transplant summer hospital shower water BN FJ3827
L24800.1 gg_id:13227 Mycobacterium haemophilum L24800
DQ851570.1 gg_id:226531 Mycobacterium haemophilum str. SD DQ851
EU605695.1 gg_id:277862 Mycobacterium insubricum str. FI-06250 EU6056
AJ272088.1 gg_id:30291 Mycobacterium interjectum MB739 AJ2720
AJ422047.1 gg_id:38808 Mycobacterium intracellulare MB971 AJ4220
X15916.1 gg_id:13139 Mycobacterium kansasii str. DSM 43224 X15916
X52919.1 gg_id:13230 Mycobacterium gastri str. ATCC 15754 X52919

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X55022.1 gg_id:13163 Mycobacterium leprae X55022
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FJ382118.1 gg_id:538954 Potentially pathogenic and air stem cell transplant summer hospital shower water BN FJ3821
AJ746071.2 gg_id:237240 Mycobacterium lazari MG14 AJ7460
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FJ382207.1 gg_id:542008 Potentially pathogenic and air stem cell transplant summer hospital shower water BN FJ3822
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GQ153277.1 gg_id:587686 Mycobacterium nebraskense str. ATCC BAA-837 GQ153
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FJ172302.1 gg_id:561179 Mycobacterium neoaurum str. ATCC 25801 FJ1723
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AF448435.1 gg_id:34657 Mycobacterium sp. str. MEU-1 AF4484
AF023664.1 gg_id:13183 Mycobacterium alvei str. CIP 103464 AF0236
EF551408.1 gg_id:218031 Mycobacterium phocaicum BCMUCO_06-708 EF5514
EF551406.1 gg_id:221713 Mycobacterium phocaicum BCMUCO_07-444 EF5514
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AJ419968.1 gg_id:42323 Mycobacterium chelonae str. ITG 96-0295 AJ4199
AM884325.1 gg_id:245331 Mycobacterium chelonae str. T14 AM884
DQ866768.1 gg_id:194098 Mycobacterium salmoniphilum str. ATCC 13758 DQ866
GQ153271.1 gg_id:547556 Mycobacterium scrofulaceum str. ATCC 19981 GQ153
EU877064.1 gg_id:352120 Streptomyces scabrisporus str. HBUM174716 EU877
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DQ058407.1 gg_id:133041 Mycobacterium terrae str. ATCC 15755 DQ058
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AF480591.1 gg_id:23360 Mycobacterium vaccae str. ATCC 15483 AF480
AF544639.1 gg_id:58264 Mycobacterium vaccae VM0588 AF5446
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AJ536033.1 gg_id:78273 Mycobacterium xenopi str. DSM 43995 AJ5360
AF107039.2 gg_id:13150 Mycobacterium monacense str. B9-21-178 AF107
FJ382254.1 gg_id:510153 Potentially pathogenic and air stem cell transplant summer hospital shower water BN FJ3822
EU132942.1 gg_id:243988 tallgrass prarie soil clone FFCH16609 EU132
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AF133902.1 gg_id:38495 Mycobacterium kubicae str. CDC 941078 AF1339
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AJ833917.1 gg_id:115097 Mycobacterium ratisbonense str. FR13 AJ8339
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FJ382185.1 gg_id:570848 Potentially pathogenic and air stem cell transplant summer hospital shower water BN FJ3821
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GQ072691.1 gg_id:425202 Topographical and Temporal Human Skin Microbiome skin manubrium clone nbw19 GQ072
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EU008079.1 gg_id:328227 Mycobacterium avium complex str. 64 EU008
FJ382100.1 gg_id:594108 Potentially pathogenic and air stem cell transplant summer hospital shower water BM FJ3821
EU528255.1 gg_id:281424 Seasonal Dynamics Mudflat Mouth Major Kentucky Lake Reservoir Tributary sedime EU528
AJ010747.1 gg_id:13146 Mycobacterium elephantis AJ0107
GQ057469.1 gg_id:416745 Topographical and Temporal Human Skin Microbiome skin interdigital web space clc GQ057
GQ103945.1 gg_id:417165 Topographical and Temporal Human Skin Microbiome skin antecubital fossa clone n GQ103
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NR_025235.1 gg_id:536095 Mycobacterium poriferae str. ATCC 35087 NR_02
NC_009565.1 gg_id:234320 Mycobacterium tuberculosis str. F11 NC_00
NR_025529.1 gg_id:552389 Mycobacterium rhodesiae str. DSM 44223 NR_02
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GQ390231.1 gg_id:565869 oxic-anoxic interface meromictic crater lake Lac Pavin clone Eub62A1111 GQ390
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FJ358417.1 gg_id:365852 Mycobacterium sp. str. XN10-17 FJ3584
AF544622.1 gg_id:58279 Mycobacterium austroafricanum VM0456 AF5446
GU142939.1 gg_id:544816 Mycobacterium elephantis str. 485 GU142
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FJ382244.1 gg_id:552407 Potentially pathogenic and air stem cell transplant summer hospital shower water BM FJ3822
AJ416913.1 gg_id:17299 Mycobacterium sp. str. MB69 AJ4169
FJ214359.1 gg_id:354851 Mycobacterium sp. str. YIM 65220 FJ2143
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EU440645.1 gg_id:562384 Soil are Changed Agricultural Practices agricultural soil clone Plot17-2A09 EU440
AF406783.1 gg_id:18950 Mycobacterium lacus str. NRCM 00-255 AF406
DQ054531.1 gg_id:134554 Mycobacterium rhodesiae str. TRW-2 DQ054
U94745.1 gg_id:13145 Mycobacterium duvalii str. ATCC 43910 U9474
EF591053.1 gg_id:293579 Mycobacterium avium complex str. 4355387 EF591
X67096.1 gg_id:13047 Mycobacterium hiberniae str. ATCC 9874 X67096
FJ179485.1 gg_id:538985 Hoyosella altamirensis str. OFN S31 FJ1794
X55604.1 gg_id:13129 Mycobacterium asiaticum str. ATCC 25276 X55604
AJ416914.1 gg_id:70429 Mycobacterium celatum str. MB72 AJ4169
AJ812215.1 gg_id:99103 Mycobacterium immunogenum str. DSM 44764 AJ8122
X88909.1 gg_id:13210 Mycobacterium sp str. IWGMT 90203 X88909
DQ906054.1 gg_id:218190 nickel resistance genes metagenome Tinto River rhizosphere clone ERF-1C3 DQ906
AY457077.1 gg_id:108588 Mycobacterium porcinum str. CIP 105392T AY457
EU132556.1 gg_id:235654 tallgrass prarie soil clone FFCH17926 EU132
AY859683.1 gg_id:148114 Mycobacterium aubagnense str. CIP 108543 AY8596

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GU222638.1 gg_id:520063 Mycobacterium sp. str. GN-12419 GU222
U65104.1 gg_id:13115 Mycobacterium sp U6510
EU180557.1 gg_id:247201 Mycobacterium sp. str. BAC86 EU180
FJ382274.1 gg_id:542828 Potentially pathogenic and air stem cell transplant summer hospital shower water BN FJ3822
NR_029298.1 gg_id:583810 Mycobacterium conspicuum str. 3895/92; DSM 44136 NR_02
EU132660.1 gg_id:241158 tallgrass prarie soil clone FFCH10818 EU132
EF591054.1 gg_id:290695 Mycobacterium avium complex str. 3256799 EF591
AF480577.1 gg_id:42140 Mycobacterium engbaekii str. ATCC 27353 AF480
GQ064270.1 gg_id:376037 Topographical and Temporal Human Skin Microbiome skin axillary vault clone nbw6 GQ064
FJ380142.1 gg_id:365607 ornithogenic Ross Sea region Antarctica AB1 soil clone 1/5/6A FJ3801
AY786470.1 gg_id:113826 Mycobacterium austroafricanum str. IFP 2015 AY7864
DQ227004.1 gg_id:143188 Mycobacterium smegmatis str. mc2 155 DQ227
EU703148.1 gg_id:293029 Mycobacterium sp. str. 1791 EU703
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AB548662.1 gg_id:523871 Mycobacterium sp. str. NJS-1 AB548
X88914.1 gg_id:13263 Mycobacterium sp str. IWGMT 90161 X88914
FJ382311.1 gg_id:512946 Potentially pathogenic and air stem cell transplant summer hospital shower water BN FJ3823
AJ416909.1 gg_id:23238 Mycobacterium septicum str. MB804 AJ4169
AF330038.2 gg_id:137365 Mycobacterium montefiorense str. ATCC BAA-256 AF330
X93031.1 gg_id:49725 Mycobacterium sp str. MCRO 24 X93031
GU205284.1 gg_id:523221 unusual Microbial Venezuelan Tepui (Orthoquartzite) Cave: Dominance Chloroflexal GU205
DQ298364.1 gg_id:150891 studies on and nifH Lasiurus sindicus Sewan grass Thar Desert Rajasthan India rhizos DQ298
FJ592815.1 gg_id:535768 Fumarole-supported islands biodiversity within hyperarid -elevation landscape on Pu FJ5928
AY082001.2 gg_id:59294 Mycobacterium manitobense str. NRCM 01-154 AY082
X70960.1 gg_id:13041 Mycobacterium heidelbergense X7096
X88907.1 gg_id:13131 Mycobacterium sp str. IWGMT 90018 X88907
NR_028940.1 gg_id:582064 Mycobacterium palustre str. E846; DSM 44572 NR_02
EU132550.1 gg_id:256326 tallgrass prarie soil clone FFCH13482 EU132
NR_025233.1 gg_id:546972 Mycobacterium brumae str. ATCC 51384 NR_02
GQ002510.1 gg_id:507152 Topographical and Temporal Human Skin Microbiome skin popliteal fossa clone nbu GQ002
GQ067242.1 gg_id:376563 Topographical and Temporal Human Skin Microbiome skin axillary vault clone nbw1 GQ067
AM884328.1 gg_id:237082 Mycobacterium angelicum str. DSM 45057 AM884
FJ382322.1 gg_id:577540 Potentially pathogenic and air stem cell transplant summer hospital shower water BN FJ3823
DQ473310.1 gg_id:226932 Mycobacterium gadium str. CIP 105388 DQ473
X73630.1 gg_id:13264 Mycobacterium species X7363
FJ827867.1 gg_id:563608 Seasonal nutrient additions eutrophic integrated lake epilimnion clone ME002H10 FJ8278
GQ049145.1 gg_id:467145 Topographical and Temporal Human Skin Microbiome skin buttock clone nbu469f11 GQ049
DQ973806.1 gg_id:183795 Mycobacterium fortuitum DQ973
AJ011771.1 gg_id:13116 Mycobacterium immunogenum MN 3744 AJ0117

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AJ580802.1 gg_id:103169 Mycobacterium neglectum str. BN 3150 AJ5808
GQ060645.1 gg_id:428178 Topographical and Temporal Human Skin Microbiome skin glabella clone nbw03f06c GQ060
FJ382232.1 gg_id:569139 Potentially pathogenic and air stem cell transplant summer hospital shower water BN FJ3822
FJ382168.1 gg_id:584359 Potentially pathogenic and air stem cell transplant summer hospital shower water BN FJ3821
FJ916089.1 gg_id:579213 Evidence structuring organic carbon source temperate lakes integrated lake epilimnic FJ9160
DQ347851.1 gg_id:202331 Specificity Soil-Feeding Termite Mounds and Putative Origin these soil-feeding termi DQ347
EU274642.1 gg_id:236733 Mycobacterium riyadhense str. NLA000201958 EU274
FJ671392.1 gg_id:517707 Synecology primary and secondary habitats Escherichia coli O157:H7 feedlot surface I FJ6713
X55593.1 gg_id:13035 Mycobacterium diernhoferi str. ATCC 19340 X55593
EU132552.1 gg_id:254659 tallgrass prarie soil clone FFCH14174 EU132
EU203590.2 gg_id:259253 Mycobacterium lepromatosis str. FJ924 EU203
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FJ382105.1 gg_id:509889 Potentially pathogenic and air stem cell transplant summer hospital shower water BN FJ3821
GU142926.1 gg_id:541382 Mycobacterium conceptionense str. M137 GU142
X82234.1 gg_id:13228 Mycobacterium sp str. H 52157 X82234
AF408993.1 gg_id:100050 Mycobacterium sp. str. Ellin151 AF408
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GQ342298.1 gg_id:568360 Mycobacterium conceptionense str. CG-T5 GQ342
AJ310467.1 gg_id:27078 Mycobacterium holsaticum str. 1406 AJ3104
GQ281070.1 gg_id:581446 Mycobacterium brisbanense str. NBCS10 GQ281
EU239955.1 gg_id:250184 Mycobacterium noviomagense str. NLA000500338 EU239
GU205288.1 gg_id:514711 unusual Microbial Venezuelan Tepui (Orthoquartzite) Cave: Dominance Chloroflexal GU205
AJ005005.1 gg_id:13055 Mycobacterium shimoidei str. ATCC 27962 AJ0050
X93026.1 gg_id:13148 Mycobacterium sp str. MCRO 10 X93026
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AF408984.1 gg_id:104109 Mycobacterium sp. str. Ellin142 AF408
AM884330.1 gg_id:239513 Mycobacterium aemonae str. DSM 45058 AM884
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GQ072820.1 gg_id:484556 Topographical and Temporal Human Skin Microbiome skin elbow clone nbw201e11c GQ072
GU134623.1 gg_id:557044 Mycobacterium austroafricanum str. SE12 GU134
AJ422048.1 gg_id:73821 Mycobacterium heidelbergense str. ITG 7971 (MB43) AJ4220
X80768.1 gg_id:13138 Mycobacterium isoniacini INA-I X80768
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DQ249999.1 gg_id:141584 Mycobacterium sp. str. L47 DQ249
AJ277284.1 gg_id:54160 Mycobacterium bohemicum str. E743 AJ2772
X55598.1 gg_id:13174 Mycobacterium aichiense str. ATCC 27280 X55598
X55591.1 gg_id:13142 Mycobacterium komossense str. ATCC 33013 X55591

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AF544628.1 gg_id:58273 Mycobacterium frederiksbergense VM0503 AF5446
GQ060534.1 gg_id:459926 Topographical and Temporal Human Skin Microbiome skin glabella clone nbw03a03 GQ060
AM056053.1 gg_id:144824 Mycobacterium murale str. MA-168-96 AM056
Z13990.1 gg_id:13102 Mycobacterium ulcerans Z13990
NR_025737.1 gg_id:542205 Mycobacterium canariasense str. 502329; CCUG 47953 NR_02
X88908.1 gg_id:13043 Mycobacterium sp str. IWGMT 90174 X88908
EU379247.1 gg_id:262897 Mycobacterium mucogenicum str. 1RN-2A2 EU379
AF544626.1 gg_id:58276 Mycobacterium austroafricanum VM0452 AF5446
EF516422.1 gg_id:223583 grassland soil clone FCPU460 EF5164
AY208856.1 gg_id:105652 Mycobacterium saskatchewanense str. NRCM 00-250; ATCC BAA-544 AY2088
FJ382177.1 gg_id:577689 Potentially pathogenic and air stem cell transplant summer hospital shower water BM FJ3821
AJ002094.1 gg_id:140543 Mycobacterium sp str. E4 AJ0020
FJ382252.1 gg_id:533023 Potentially pathogenic and air stem cell transplant summer hospital shower water BM FJ3822
AJ429046.1 gg_id:32216 Mycobacterium pulveris str. DSM 44222T AJ4290
AM749748.1 gg_id:235579 Isolation ing candidate division soils New Zealand steam-affected geothermal soil cl AM749
FJ382174.1 gg_id:562695 Potentially pathogenic and air stem cell transplant summer hospital shower water BM FJ3821
EU038037.1 gg_id:255004 Episodic subaerial speleogenesis controlled mineralogy microbial colonization and cc EU0380
DQ370008.1 gg_id:151103 Mycobacterium sp. str. czh-8 DQ370
AB065369.1 gg_id:47244 Gordonia alkanivorans AB0653
EU636020.1 gg_id:277895 Antarctic str. 3C6 EU6360
AM778124.1 gg_id:247315 Saxeibacter cremoris str. DLS-10 AM778
FM873571.1 gg_id:359912 occupant source house mattress dust clone MA04B07 FM873
AB212947.1 gg_id:125184 Nocardia abscessus str. IFM 10568 AB2129
GQ376158.1 gg_id:564442 Nocardia alba GQ376
FJ486325.1 gg_id:544517 Nocardia arthritidis str. HBUM173647 FJ4863
AB092569.1 gg_id:77166 Nocardia asiatica str. IFM 0731 AB0925
EU841703.1 gg_id:353472 Streptomyces gardneri str. HBUM174916 EU8417
AM746989.1 gg_id:245443 Nocardia levis str. IMMIB L-100 AM746
AB094647.1 gg_id:105581 Nocardia beijingensis str. IFM 0722 AB0946
AF154129.1 gg_id:13609 Nocardia beijingensis str. AS4.1521T AF1541
AB094650.1 gg_id:100619 Nocardia beijingensis str. IFM 0841 AB0946
AB108779.1 gg_id:105983 Nocardia araoensis str. IFM 0575 AB1087
AB108780.1 gg_id:100721 Nocardia pneumoniae str. IFM 0784 AB1087
AB184754.1 gg_id:154330 Streptomyces gardneri str. NBRC 3385 AB1847
EU099366.1 gg_id:269975 Nocardia blacklockiae str. N-1087 EU0993
X80591.1 gg_id:13642 Nocardia brasiliensis str. ATCC 19296 = CIP 33 X80591
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U92800.1 gg_id:13616 Nocardia crassostreae str. OB3 U92800
AB094576.1 gg_id:105747 Nocardia cyriacigeorgica str. IFM 0875 AB0945
DQ235272.1 gg_id:142538 Nocardia gamkensis str. CZH20 DQ235
GU233955.1 gg_id:567015 Nocardia exalbida str. X0078 GU233

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GQ376168.1 gg_id:574445 Nocardia flavorosea
AB121769.1 gg_id:104292 Nocardia testacea str. IFM 0937
Z82230.1 gg_id:18053 Nocardia asteroides str. N565
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EU570345.1 gg_id:268872 Nocardia salmonicida str. 173685
AF277204.1 gg_id:36433 Nocardia fluminea str. S1
AF277208.1 gg_id:49884 Nocardia sp. str. R112
AB108778.1 gg_id:91839 Nocardia higoensis str. IFM 10084
AB092561.1 gg_id:84206 Nocardia yamanashiensis str. IFM 0265
NR_028704.1 gg_id:584493 Nocardia cerradoensis str. Y9; DSM 44546
DQ659909.1 gg_id:163931 Nocardia kruczakiae str. ATCC BAA-948
EU484392.1 gg_id:258622 Nocardia aobensis str. W8988
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AY282603.1 gg_id:90115 Nocardia neocaledoniensis str. SBHR OA6
AB092565.1 gg_id:84353 Nocardia niigatensis str. IFM 0833
AF179865.1 gg_id:25440 Nocardia paucivorans str. D-1632T
AJ437308.1 gg_id:106342 Nocardia paucivorans str. MB958
X84852.1 gg_id:13647 Nocardia pseudobrasiliensis str. CIP 92604
AB080196.1 gg_id:92485 Nocardia pseudobrasiliensis str. IFM 0896
AF430042.1 gg_id:81200 Nocardia pseudobrasiliensis str. DSM 44290
EU371110.1 gg_id:275795 Nocardia puris str. 36173618/Athens/07
GQ217500.1 gg_id:577313 Nocardia puris
AB108776.1 gg_id:91450 Nocardia shimofusensis str. YZ-107
EU158361.1 gg_id:247795 Nocardia sp. str. HBUM 49423
DQ840025.1 gg_id:188084 Nocardia takedensis str. WE30
EU543223.1 gg_id:275430 Nocardia tenerifensis str. CS682
Z46752.1 gg_id:13637 Nocardia uniformis str. JCM 3224
GQ853071.1 gg_id:568053 Nocardia vaccinii str. W7669
X80597.1 gg_id:13628 Nocardia vaccinii str. ATCC 11092 = CIP 17
AF278572.1 gg_id:24358 Nocardia veterana str. M157222; DSM 44445T
AF430055.1 gg_id:82356 Nocardia veterana str. DSM 44445
DQ659919.1 gg_id:171531 Nocardia vinacea str. JCM 10988
AF421564.1 gg_id:63690 Nocardia sp. str. 99-08-244A
EU099363.1 gg_id:264854 Nocardia wallacei str. N-140
Z82229.1 gg_id:25190 Nocardia asteroides str. ATCC 49872

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AB086862.1 gg_id:111699 Nocardia pseudobrasiliensis str. IFM 10099
GQ376156.1 gg_id:537878 Nocardia acidivorans
AJ854058.1 gg_id:108814 Nocardia elegans str. IMMIB N-403
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AB086861.1 gg_id:64359 Nocardia pseudobrasiliensis str. IFM 10098
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AY036054.1 gg_id:71341 Nocardia devorans str. N1086
AB201300.1 gg_id:111657 Nocardia transvalensis str. IFM0432
AF277209.1 gg_id:52632 Nocardia sp. str. W433
AF277203.1 gg_id:22063 Nocardia sp. str. S24
AF277223.1 gg_id:40439 Nocardia soli str. W30
AF277212.1 gg_id:45989 Nocardia sp. str. R18
GQ376179.1 gg_id:546429 Nocardia miyunensis
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GQ179659.1 gg_id:571931 Nocardia jiangxiensis str. S3311
FN396975.1 gg_id:428416 Nocardia asteroides str. L14
AB084448.1 gg_id:92185 Nocardia transvalensis str. IFM 10065
DQ282122.1 gg_id:146790 Nocardia harenosa str. WS-26
GQ495654.1 gg_id:587861 Nocardia sp. str. MH162
AF459443.1 gg_id:47640 Nocardia caishijiensis str. F829
AY964666.1 gg_id:148332 Nocardia jejuensis str. N3-2
AF277218.1 gg_id:37262 Nocardia sp. str. R86
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EU741224.1 gg_id:552688 Nocardia lijiangensis str. 13674F
AF277198.1 gg_id:20332 Nocardia africana
X80609.1 gg_id:13639 Nocardia transvalensis str. DSM43405
AM489699.1 gg_id:243029 Nocardia sp. str. CHI 71
Z82231.1 gg_id:21724 Nocardia asteroides str. N569
DQ065754.1 gg_id:148911 Nocardia caverna str. N2-1
AM295159.1 gg_id:166819 Nocardia alboflava str. YIM 37293 = CCTCC
GQ342300.1 gg_id:537110 Nocardia farcinica str. CG-T7
X80606.1 gg_id:13624 Nocardia asteroides str. DSM43757
AB084445.1 gg_id:92117 Nocardia transvalensis str. IFM 0505
AB192415.1 gg_id:107342 Nocardia testacea str. JCM 12235

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AF430026.1 gg_id:82420 Nocardia asteroides str. DSM 43255
EU570347.1 gg_id:276772 Nocardia cummidelens str. 173638
Z36927.1 gg_id:13632 Nocardia vaccinii str. DSM 43285()
Z82228.1 gg_id:29160 Nocardia asteroides str. N488
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Z82240.1 gg_id:34077 Nocardia transvalensis str. N630
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AF430068.1 gg_id:81683 Nocardia otitidiscaviarum str. S639
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EF513204.1 gg_id:220410 Nocardia seriolae str. N628-1
AF430058.1 gg_id:82175 Nocardia sp. str. DSM 43399
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AF302232.1 gg_id:40966 Nocardia africana str. SD880
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GQ249216.1 gg_id:512720 Rhodococcus sp. str. lxb-6
AJ576249.1 gg_id:89578 Rhodococcus fascians 7Y
AY953293.1 gg_id:114528 Rhodococcus sp. D2
AB211229.1 gg_id:115367 Rhodococcus fascians str. NKCM8906
AB070458.1 gg_id:65243 Rhodococcus sp. str. YK2
X81930.1 gg_id:13587 Rhodococcus fascians str. ATCC 12974T
AM398217.1 gg_id:166323 Rhodococcus sp. str. EP08
DQ060383.1 gg_id:136903 Rhodococcus sp. p11-15 str. P11-15
AB269261.1 gg_id:237018 Rhodococcus kyotonensis str. DS472
AY188941.1 gg_id:80394 Rhodococcus sp. str. P_wp0233
AY745830.1 gg_id:108610 Rhodococcus sp. str. JL-60
AM111053.1 gg_id:140872 Rhodococcus sp. str. 7315
EU325542.1 gg_id:247926 Rhodococcus cercidiphyllus str. YIM 65003
DQ347529.1 gg_id:149301 Rhodococcus sp. B-1009
AM236239.1 gg_id:152649 Rhodococcus sp. AM6
DQ462183.1 gg_id:157032 Rhodococcus sp. FW72
AY745831.1 gg_id:108611 Rhodococcus sp. str. NPO-JL-61
AF430065.1 gg_id:81495 Nocardia globerula str. DSM 46019
U89713.1 gg_id:13576 Rhodococcus globerulus str. PWD1
AY233201.1 gg_id:82133 Rhodococcus gordoniae str. W4937
EU650780.1 gg_id:278101 Rhodococcus rhodnii str. RPRO3
EU004419.1 gg_id:238571 Rhodococcus rhodochrous AK40
AB214866.1 gg_id:131121 Rhodococcus sp. str. ED7
AB271142.1 gg_id:168442 Rhodococcus rhodochrous str. SF
AB210983.1 gg_id:115223 Rhodococcus rhodochrous str. SSCT49
FJ887962.1 gg_id:559942 Rhodococcus sp. str. 3HYL
EF581125.1 gg_id:298153 Rhodococcus ruber str. R6
AY247275.1 gg_id:85556 Rhodococcus ruber str. M2
AF447392.1 gg_id:67231 Rhodococcus aetherivorans str. Bc663
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AY566576.1 gg_id:108725 Rhodococcus erythropolis str. PG-03
GQ871747.1 gg_id:578319 Rhodococcus sp. str. SCSIO 00026
DQ279384.1 gg_id:141198 Rhodococcus sp. TM14_1
FN555393.1 gg_id:584450 Rhodococcus qingshengii 79049-3
DQ000156.1 gg_id:118995 Rhodococcus erythropolis 3C-9
AJ250927.1 gg_id:40386 Rhodococcus erythropolis str. Y2

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EU019985.1 gg_id:247634 Rhodococcus erythropolis str. LAM 18
AJ971864.1 gg_id:133506 Nocardia sp. Bt 12
EU741104.1 gg_id:551132 Rhodococcus gordoniae str. 13629C
DQ227674.1 gg_id:149104 Rhodococcus sp. SW09
AY168587.1 gg_id:139168 Rhodococcus erythropolis str. HS9
AB433626.1 gg_id:266797 Rhodococcus erythropolis
AJ007003.1 gg_id:13515 Rhodococcus sp. LG3
FJ999580.1 gg_id:379531 Rhodococcus sp. str. HLSB305
AJ786263.1 gg_id:104375 Rhodococcus erythropolis str. CR-53
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GU256288.1 gg_id:548520 Rhodococcus erythropolis str. CMGCZ
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AJ002093.1 gg_id:139990 Rhodococcus sp str. 40
AM921643.1 gg_id:255465 Rhodococcus erythropolis PhyCEm-584
AB288064.1 gg_id:188854 Rhodococcus boritolerans str. BTM-6B
AB288063.1 gg_id:180486 Rhodococcus boritolerans str. BTM-4c
EU834254.1 gg_id:342483 Rhodococcus cercidiphyllus str. DS30
GU385865.1 gg_id:520965 Rhodococcus erythropolis str. QT19
DQ858958.1 gg_id:162314 Rhodococcus erythropolis str. R2
FJ999590.1 gg_id:464019 Rhodococcus fascians str. HLSBA48
AJ576403.1 gg_id:105201 midgut homogenate Pachnoda ephippiata larva clone PeM31
FJ827255.1 gg_id:560178 Rhodococcus sp. str. -P1
EF154264.1 gg_id:181677 Rhodococcus erythropolis str. 24
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EU434599.1 gg_id:258987 Rhodococcus erythropolis str. e1
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X81929.1 gg_id:13530 Rhodococcus erythropolis str. ATCC 4277T
EU004418.1 gg_id:237815 Rhodococcus gordoniae AK38
AJ854056.1 gg_id:108812 Rhodococcus triatomae str. IMMIB RIV-095
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EU834250.1 gg_id:349467 Rhodococcus fascians str. DS25
AB177886.1 gg_id:103821 Rhodococcus erythropolis str. TUT581
GU143674.1 gg_id:541461 Rhodococcus sp. str. FXY44
AB023374.1 gg_id:13546 Rhodococcus sp. IFO16253 str. IFO 16253
AY168592.1 gg_id:138776 Rhodococcus erythropolis str. HS14
AY168597.1 gg_id:139262 Rhodococcus erythropolis str. HS19
X81933.1 gg_id:13571 Rhodococcus marinonascens str. ATCC 35653T
AY168590.1 gg_id:139305 Rhodococcus erythropolis str. HS12

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AY785747.1 gg_id:108234 Rhodococcus erythreus OUCZ108 AY7857
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EU741153.1 gg_id:566894 Rhodococcus erythropolis str. 13648E EU7411
EU439411.1 gg_id:263816 Rhodococcus sp. str. DB-13 EU4394
DQ316785.1 gg_id:147296 Rhodococcus sp. str. P7 DQ316
EF635425.1 gg_id:238235 Rhodococcus sp. str. NJUST16 EF6354
EF690428.1 gg_id:257679 Rhodococcus erythropolis M14-4 EF6904
NR_025190.1 gg_id:567592 Rhodococcus maanshanensis str. M712; JCM 11374 NR_025
AB098592.1 gg_id:77648 Rhodococcus sp. str. TUT1024 AB0985
AJ250928.1 gg_id:30786 Rhodococcus erythropolis str. NCIMB13064 AJ2509
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DQ985073.1 gg_id:179775 Rhodococcus sp. str. JL1088 DQ985
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DQ864513.1 gg_id:166898 Rhodococcus erythropolis DQ864
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AY090021.1 gg_id:55435 Rhodococcus sp. str. PNAN 5 AY0900
AJ716151.1 gg_id:129637 Rhodococcus erythropolis str. AJ300 AJ7161
AJ250925.1 gg_id:21646 Rhodococcus erythropolis str. m15-3 AJ2509
AJ490526.1 gg_id:59505 Rhodococcus erythropolis str. AJ270 AJ4905
DQ397663.1 gg_id:168347 Rhodococcus erythropolis str. Z6 DQ397
DQ855406.1 gg_id:166727 Rhodococcus erythropolis str. T7-2 DQ855
AJ250929.1 gg_id:37773 Rhodococcus erythropolis str. GJ70 AJ2509
AF227864.1 gg_id:73846 Nocardia sp. str. 86349 AF2278
FJ671924.1 gg_id:523421 Synecology primary and secondary habitats Escherichia coli O157:H7 feedlot surface I FJ6719
NR_028629.1 gg_id:546404 Rhodococcus tukisamuensis str. Mb8; JCM 11308 NR_028
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AJ416152.1 gg_id:46901 Skermania piniformis str. DSM 43998T AJ4161
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AB243007.1 gg_id:141953 Nocardia sp. str. Hou_blue (= MBIC06267) AB2430
DQ997045.1 gg_id:190184 Rhodococcus kunmingensis str. YIM 45607 DQ997
NR_025086.1 gg_id:538164 Actinopolymorpha singaporensis str. IM 7744; JCM 10761 NR_025
AB535715.1 gg_id:525694 Thermasporomyces composti str. JCM 16421 AB5357
EU706350.1 gg_id:340457 Actinopolymorpha sp. str. YIM 48868 EU7063
AY571805.1 gg_id:101043 Nocardioides sp. 43/14 AY5718
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AY166703.1 gg_id:84596 Aeromicrobium marinum str. T2 AY1667
EU834249.1 gg_id:321721 Aeromicrobium kwangyangensis str. DS23 EU8342

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AY253862.1 gg_id:102895 Kribbella solani str. DSA1 AY2538
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EF466114.1 gg_id:207728 Nocardioides sp. str. MSL 19 EF4661

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AB245396.1 gg_id:145531 Nocardioides ginsengisoli str. Gsoil 1124 AB2453
EU104290.1 gg_id:325277 Evidence Comamonadaceae determinants settling performance activated sludge clo EU1042
AY439194.1 gg_id:99987 soil clone MeCl 87 AY4391
EF466107.1 gg_id:214797 Nocardioides sp. str. MSL 14 EF4661
AJ549286.1 gg_id:82319 Nocardioides sp. str. NS/27 AJ5492
EF623863.1 gg_id:243943 Nocardioides sp. str. DCY24T EF6238
AJ576388.1 gg_id:104754 midgut homogenate Pachnoda ephippiata larva clone PeM19 AJ5763
AB078858.2 gg_id:47074 Propionicimonas paludicola str. Wd AB0788
AB078820.1 gg_id:19175 Propionicimonas paludicola str. K5 AB0788
AB078859.2 gg_id:49459 Propionicimonas paludicola str. Wf AB0788
FJ535513.1 gg_id:511542 Microbial digestion swine wastewater anaerobic UASB reactor clone SWADLP1-43 FJ5355
DQ176646.1 gg_id:167566 Propionicicella superfundia str. BL-10 DQ176
FM178524.1 gg_id:343580 Monitoring abundance and expression 'dehalococcoides' species chloroethene-redu FM178
EU812987.1 gg_id:329785 Microbial structure thermophilic reactors biogas reactor fed corn silage clone TUM-M EU8129
AJ009505.1 gg_id:12746 anaerobic TCB-transforming consortium clone SJA-181 AJ0095
GQ067225.1 gg_id:418791 Topographical and Temporal Human Skin Microbiome skin antecubital fossa clone n GQ067
GQ066469.1 gg_id:464430 Topographical and Temporal Human Skin Microbiome skin antecubital fossa clone n GQ066
AJ229243.1 gg_id:12753 Actinobacteria str. VeSm15 AJ2292
FM178825.1 gg_id:338708 Monitoring abundance and expression 'dehalococcoides' species chloroethene-redu FM178
FM178523.1 gg_id:319520 Monitoring abundance and expression 'dehalococcoides' species chloroethene-redu FM178
EF515377.1 gg_id:219989 Electricigen Enrichment MFC upf microbial fuel cell anode clone 23f02 EF5153
AB012607.1 gg_id:12751 Micropruina glycogenica str. Lg2 AB0126
FM178834.1 gg_id:342081 Monitoring abundance and expression 'dehalococcoides' species chloroethene-redu FM178
AB166787.1 gg_id:99115 EBPR sludge clone UTFS-OF09-36-43 AB1667
FM178811.1 gg_id:321654 Monitoring abundance and expression 'dehalococcoides' species chloroethene-redu FM178
DQ378203.1 gg_id:154789 oil-polluted soil clone F41_Pitesti DQ378
FM178526.1 gg_id:347265 Monitoring abundance and expression 'dehalococcoides' species chloroethene-redu FM178
AB198497.1 gg_id:135409 termite gut wall fraction clone RsW01-070 AB1984
AY921964.1 gg_id:113533 farm soil clone AKYG1602 AY9219
FJ672605.1 gg_id:515746 Synecology primary and secondary habitats Escherichia coli O157:H7 feedlot surface I FJ6726
CU920907.1 gg_id:576220 Towards definition core microorganisms involved digestion mesophilic anaerobic dig CU9209
GQ060298.1 gg_id:412264 Topographical and Temporal Human Skin Microbiome skin antecubital fossa clone n GQ060
GQ065951.1 gg_id:372007 Topographical and Temporal Human Skin Microbiome skin occiput clone nbw94g11c GQ065
AB195905.1 gg_id:109193 Anaerobic sludge clone N04 AB1959
FJ711217.1 gg_id:512378 Nocardioides sp. str. KC-EP-S1 FJ7112
EF157076.1 gg_id:249340 Microbial natural asphalts rancho la brea heavy oil seeps Rancho La Brea tar pits clon EF1570
EF466113.1 gg_id:209543 Nocardioides sp. str. MSL 28 EF4661
GQ088428.1 gg_id:414150 Topographical and Temporal Human Skin Microbiome skin volar forearm clone nbw3 GQ088
EF127612.1 gg_id:216616 Fossil Genes and Microbes Entombed Oldest Ice on Earth ice clone DLE088 EF1276
GQ339903.1 gg_id:552729 Nocardioides sp. str. Gsoil 958 GQ339

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GQ007842.1 gg_id:501824 Topographical and Temporal Human Skin Microbiome skin volar forearm clone nbw: GQ007
FM873019.1 gg_id:365828 occupant source house floor dust clone FB02H10 FM873
AB361360.1 gg_id:247113 Nocardioides sp. str. S147 AB3613
EF466121.1 gg_id:217144 Nocardioides sp. str. MSL 11 EF4661
AB374375.1 gg_id:263308 sequences Weissenstein (white rock) / few millimeters be surface rock called 'Weiss AB3743
AM935384.1 gg_id:549557 Dynamics during identified and SSU libraries pilot-scale bioremediation process hyd AM935
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DQ125522.1 gg_id:132361 uranium contaminated soil clone AKAU3484 DQ125
DQ129362.1 gg_id:138177 microarray level air two cities Texas urban aerosol clone AKIW459 DQ129
FJ750845.1 gg_id:541566 Nocardioides sp. str. YC6903 FJ7508
GQ339890.1 gg_id:580619 Nocardioides sp. str. MK04 GQ339
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EF534291.1 gg_id:218299 Nocardioides sp. str. MSL10 EF5342
DQ448719.1 gg_id:157893 Aeromicrobium sp. str. CNJ889 PL04 DQ448
EU132501.1 gg_id:243180 tallgrass prarie soil clone FFCH943 EU1325
AM286546.1 gg_id:172332 Aeromicrobium sp. SCLB AM286
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DQ824745.1 gg_id:197085 human fecal clone RL185_aaj72f03 DQ824
EF018974.1 gg_id:210417 aspen rhizosphere clone Amb_16S_1489 EF0189
DQ298335.1 gg_id:155185 studies on and nifH Lasiurus sindicus Sewan grass Thar Desert Rajasthan India rhizos DQ298
EF466110.1 gg_id:210408 Nocardioides sp. str. MSL 01 EF4661
AB508351.1 gg_id:455651 Nocardioides sp. str. DN36 AB5083
AY571809.1 gg_id:101707 Nocardioides sp. 35/18 AY5718
EU861822.1 gg_id:341901 effects chronic fertilization on alpine tundra microbial implications carbon and nitrog EU8618
EF466115.1 gg_id:212767 Nocardioides sp. str. MSL 09 EF4661
EF540473.1 gg_id:224809 Nocardioides sp. 2_4V EF5404
AB167244.1 gg_id:107952 Acidovorax sp. str. c116 AB1672
EU133244.1 gg_id:237339 tallgrass prarie soil clone FFCH9830 EU1332
DQ401093.1 gg_id:151383 Nocardioides sp. str. CL-DD14 DQ401
DQ298283.1 gg_id:152307 studies on and nifH Lasiurus sindicus Sewan grass Thar Desert Rajasthan India rhizos DQ298
EU133114.1 gg_id:257538 tallgrass prarie soil clone FFCH5314 EU1331
EF466117.1 gg_id:211507 Nocardioides sp. str. MSL 22 EF4661
EU863845.1 gg_id:307611 Marmoricola sp. D13 EU8638
AY423719.1 gg_id:96649 Nocardioides aestuarii str. JC2056 AY4237
EF019383.1 gg_id:211360 aspen rhizosphere clone Elev_16S_613 EF0193

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AB271053.1 gg_id:165735 Nocardioides panacihumi str. Gsoil 616 AB271
DQ298304.1 gg_id:154113 studies on and nifH Lasiurus sindicus Sewan grass Thar Desert Rajasthan India rhizos DQ298
EF466111.1 gg_id:210861 Nocardioides sp. str. MSL 25 EF4661
GQ088113.1 gg_id:377237 Topographical and Temporal Human Skin Microbiome skin volar forearm clone nbw: GQ088
DQ906840.1 gg_id:246385 Oman subsurface soil clone 7B-17 DQ906
EF466116.1 gg_id:205152 Nocardioides sp. str. MSL 12 EF4661
EF451709.1 gg_id:208432 Nocardioides sp. str. KAR81 EF4517
EU464762.1 gg_id:295675 Hartmann's mountain zebra feces clone AFZEB_aaj70d01 EU464
DQ673618.1 gg_id:173111 Nocardioides sp. str. PD653 DQ673
AJ316318.1 gg_id:34725 Nocardioides sp. str. LMG 20237 AJ3163
DQ347886.1 gg_id:203408 Specificity Soil-Feeding Termite Mounds and Putative Origin these soil-feeding termi DQ347
EF466118.1 gg_id:213587 Nocardioides sp. str. MSL 16 EF4661
FJ891029.1 gg_id:557413 Hypolithic structure hyperaird core Atacama Desert quartz clone AY5_18 FJ8910
GQ043415.1 gg_id:426543 Topographical and Temporal Human Skin Microbiome skin plantar heel clone nbw96 GQ043
AM398438.2 gg_id:166467 Nocardioides sp. str. D287 AM398
AF360734.1 gg_id:67689 Nocardiopsis composta str. KS9 AF360
FJ486426.1 gg_id:564001 Nocardiopsis dassonvillei str. HBUM174832 FJ4864
FJ532466.1 gg_id:545814 Nocardiopsis dassonvillei str. HBUM174177 FJ5324
EU570392.1 gg_id:276924 Streptomyces flavidofuscus str. 173746 EU570
AY277558.1 gg_id:88777 Nocardiopsis dassonvillei str. F101 AY2775
AB368714.1 gg_id:246161 Nocardiopsis exhalans str. NBRC 100346 AB368
AY027776.1 gg_id:52175 Nocardiopsis alba AY027
EU570349.1 gg_id:264921 Nocardiopsis exhalans str. 173901 EU570
EU849610.1 gg_id:310696 Nocardiopsis umidischolae str. B410-71 EU849
AF251709.1 gg_id:25615 Nocardiopsis xinjiangensis AF2517
DQ387958.1 gg_id:194856 Nocardiopsis sp. str. YIM 90022 DQ387
AY030320.1 gg_id:47196 Nocardiopsis dassonvillei str. JPL-3 AY0303
AB184655.1 gg_id:152528 Streptomyces flavidofuscus str. NBRC 15404 AB184
X97884.1 gg_id:11983 Nocardiopsis alba str. DSM 43845T X97884
X87313.1 gg_id:11974 Actinomycetaceae SR 210 X87313
EU841645.1 gg_id:306580 Nocardiopsis synnemataformans str. HBUM174881 EU841
AY117435.1 gg_id:55606 Nocardiopsis viridoflava str. T64 AY1174
AF105971.1 gg_id:41607 Nocardiopsis tropica str. VKM Ac-1457 AF1059
AY336512.1 gg_id:91919 Nocardiopsis sp. str. 20037 AY3365
NR_025653.1 gg_id:541908 Nocardiopsis umidischolae str. 66/93; DSM 44362 NR_02
EU214943.1 gg_id:272266 Nocardiopsis sp. str. CNP-966_SD01 EU2149
EU741177.1 gg_id:556920 Nocardiopsis sp. str. 13651T EU741
AB491226.1 gg_id:550175 Nocardiopsis sp. str. 1183-22 AB491
AY230848.1 gg_id:83383 Nocardiopsis alkaliphila str. DSM44657T; CCTCC AA00103T AY2308
AM236238.1 gg_id:155746 Nocardiopsis sp. AM5 AM236

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EU805509.1 gg_id:320814 Nocardiopsis sp. str. BCEAA 7603
AF195412.1 gg_id:53459 Nocardiopsis kunsanensis str. HA-9T; KCTC 9831T
FJ973467.1 gg_id:431581 Nocardiopsis sp. str. VITSVK5
AF540000.2 gg_id:55246 Nocardiopsis tangguensis str. CCRC 16303 D3615
AY619715.2 gg_id:101126 Nocardiopsis chromogenes str. YIM 90109
AY373031.1 gg_id:94921 Nocardiopsis salina str. YIM 90010
AB368713.1 gg_id:241260 Nocardiopsis halotolerans str. NBRC 100347
AY619712.2 gg_id:100646 Nocardiopsis flavoviridis str. YIM 90087
EF597511.1 gg_id:235389 Nocardiopsis quinghaiensis str. YIM 28A4
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EU428765.1 gg_id:270818 Nocardiopsis halotolerans str. PS-3
AF360735.1 gg_id:67687 Nocardiopsis alba str. KS21
EF095149.1 gg_id:173918 Nocardiopsis arabia str. S186; CGMCC 4.2057
DQ667026.1 gg_id:161123 Streptomonospora sp. str. YIM 90564
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AB211018.1 gg_id:115212 Thermobifida fusca str. SSCS23
AJ298058.1 gg_id:52732 Thermobifida cellulosilytica str. TB100
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AF002265.1 gg_id:11967 Thermobifida alba str. 3169
DQ923130.1 gg_id:191592 Haloactinomyces albus str. YIM 90648
NR_024958.1 gg_id:570500 Nocardiopsis trehalosi str. VKM Ac-942
GU112453.1 gg_id:591087 Marinactinospora sp. str. CXB654
GU253338.1 gg_id:574980 new genus Nocardiopsaceae salt pond sediment
Y07678.1 gg_id:11980 Prauseria hordei SH261
EF212019.1 gg_id:214362 Nocardiopsis sp. TFS 233
EU214944.1 gg_id:265962 Nocardiopsis sp. str. CNP-957_SD01
FJ853144.1 gg_id:546433 Nocardiopsis sp. str. GW9-2
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AB098580.1 gg_id:77900 Cellulosimicrobium cellulans str. TUT1012
AB210980.1 gg_id:115285 Cellulosimicrobium cellulans str. SSCT54
EU545400.1 gg_id:543074 Cellulosimicrobium cellulans str. XW31
FJ811879.1 gg_id:593658 Cellulosimicrobium cellulans str. PL5-GFJ
EF076760.1 gg_id:186856 Cellulosimicrobium terreum str. DS-61
NR_029291.1 gg_id:577275 Cellulosimicrobium cellulans str. DSM 43879
AB547224.1 gg_id:527191 Cellulosimicrobium cellulans str. NCCP-43
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AB023355.1 gg_id:12303 Cellulosimicrobium cellulans str. IFO 16148
FJ811880.1 gg_id:547791 Cellulosimicrobium cellulans str. MA3A-GFJ

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EU124554.1 gg_id:249326 Promicrospora sp. str. OSS 3 EU1245
DQ298321.1 gg_id:152486 studies on and nifH Lasiurus sindicus Sewan grass Thar Desert Rajasthan India rhizos DQ298
AM992980.1 gg_id:285868 Promicromonospora sp. CC0387 str. CC 0387 AM992
AB489222.1 gg_id:546947 Isoptericola halotolerans str. NBRC 104116 AB489
FJ976553.1 gg_id:580704 Promicromonospora sp. str. LCR44 FJ9765
AB023360.1 gg_id:12337 Cellulomonas sp. IFO16239 str. IFO 16239 AB0233
FJ672639.1 gg_id:517982 Synecology primary and secondary habitats Escherichia coli O157:H7 feedlot surface I FJ6726
AB489223.1 gg_id:570027 Isoptericola hypogeus str. NBRC 104396 AB489
AB546279.1 gg_id:529445 Myceligenerans xiligouense str. IR20-RCA104 AB546
AY354285.1 gg_id:102216 Myceligenerans xiligouense str. XLG9A10.2 AY3542
EU200679.1 gg_id:241390 Promicromonospora cymbopogonis str. YIM 56864 EU200
EU863844.1 gg_id:325500 Promicromonospora sp. D8 EU8638
EU939448.1 gg_id:305873 Promicromonospora sp. str. ERI-01 EU9394
AY929250.1 gg_id:112713 Cellulomonas sp. str. CG-311 AY9292
DQ297997.1 gg_id:142567 Microbial hydrocarbon contaminated soil clone UF11 DQ297
EU677782.1 gg_id:284285 Promicromonospora sp. str. FXJ2.018 EU677
FJ214352.1 gg_id:309033 Promicromonospora sp. str. YIM 61515 FJ2143
GQ263454.1 gg_id:581821 Structure Simulated Level Waste Site simulated level waste site clone FW2_141B GQ263
X83808.1 gg_id:12310 Promicromonospora citrea str. DSM 43110T X83808
AB192130.1 gg_id:142602 termite gut homogenate clone M1NP1-26 AB192
AJ298927.1 gg_id:39735 Cellulomonas sp. str. d20 AJ2989
AB188662.1 gg_id:114038 termite gut homogenate clone Pl-P1-63 AB188
AB188225.1 gg_id:99304 Isoptericola sp. str. TUT1258 AB188
AF403541.1 gg_id:62747 Xylanimonas cellulosilytica str. XIL07 AF4035
AY273185.2 gg_id:137325 Xylanibacterium ulmi str. XIL08 AY2731
NR_024956.1 gg_id:537867 Xylanimicrobium pachnodae str. VPCX2; DSM 12657 NR_024
DQ830982.1 gg_id:165106 Aestuariimicrobium kwangyangensis str. R27 DQ830
EU535598.1 gg_id:279978 profile human microbiota antecubital fossa (inner elbow) skin clone nbt27g07 EU5355
NR_025507.1 gg_id:550057 Luteococcus sanguinis str. CCUG 33897 NR_025
NR_026537.1 gg_id:547562 Microlunatus phosphovorus str. NM-1; DSM 10555 NR_026
AB468984.1 gg_id:370035 Microlunatus sp. str. M5_21 AB4689
AB468985.1 gg_id:360365 Microlunatus sp. str. O37_6 AB4689
EU741106.1 gg_id:566533 Microlunatus aurantiacus str. 13629F EU7411
FJ746024.1 gg_id:581816 Propionibacterium acidifaciens str. C5A_34 FJ7460
AJ704570.1 gg_id:98969 Propionibacterium acidipropionici str. NCFB 570 AJ7045
GQ094638.1 gg_id:409558 Topographical and Temporal Human Skin Microbiome skin nare clone nbw373a01c1 GQ094
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GQ050607.1 gg_id:418890 Topographical and Temporal Human Skin Microbiome skin umbilicus clone nbu488a GQ050

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FJ785716.1 gg_id:546238 Propionibacterium granulosum str. D-34; ATCC 25746 FJ7857
FJ670843.1 gg_id:531274 Synecology primary and secondary habitats Escherichia coli O157:H7 feedlot surface I FJ6708
EU109728.1 gg_id:245155 Propioniferax sp. str. P7 EU109
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GQ091072.1 gg_id:438367 Topographical and Temporal Human Skin Microbiome skin occiput clone nbw341g10 GQ091
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AJ315953.1 gg_id:18155 Propionibacterium propionicum str. DSM 43307T AJ3159
GQ036180.1 gg_id:434076 Topographical and Temporal Human Skin Microbiome skin palm clone nbu361b09c1 GQ036
AJ003058.1 gg_id:12704 Propionibacterium propionicum str. DSM 43307 AJ0030
GQ036216.1 gg_id:391736 Topographical and Temporal Human Skin Microbiome skin palm clone nbu361e11c1 GQ036

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FM872645.1 gg_id:357208 occupant source house floor dust clone FA04E09 FM872
FJ671028.1 gg_id:516124 Synecology primary and secondary habitats Escherichia coli O157:H7 feedlot surface I FJ6710
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DQ521508.1 gg_id:174732 Antarctic lake ice cover clone ANTLV2_C06 DQ521
GU111566.2 gg_id:561672 Tessaracoccus sp. str. SL014B-20A1 GU111
DQ539501.1 gg_id:168713 Tessaracoccus bendigoensis SBRD13 DQ539
AF038504.1 gg_id:12733 Tessaracoccus bendigoensis str. Ben106 (ACM 5119) AF038!
FM872874.1 gg_id:367851 occupant source house floor dust clone FB04A12 FM872
FJ478779.1 gg_id:512068 species richness estimates obtained nearly and simulated pyrosequencing-generated FJ4787
EU289501.1 gg_id:249430 metagenomic approach biosynthesis ansamycin endophytes or symbionts enriched : EU289!
EF522316.1 gg_id:219813 Endolithic Microbial Ecosystems Rocky Mountain endolithic sandstone clone FQSS09(EF5223
FJ595541.1 gg_id:568735 rock Black Canyon New Mexico: and Geochemistry rocks no varnish clone NV56_1c12 FJ5955
FJ479278.1 gg_id:538835 species richness estimates obtained nearly and simulated pyrosequencing-generated FJ4792
DQ366007.1 gg_id:156337 Dominant soils Marble Point and Wright Valley Victoria Land Antarctica soil clone DQ366
EU289514.1 gg_id:249330 metagenomic approach biosynthesis ansamycin endophytes or symbionts enriched : EU289!
FJ478884.1 gg_id:578917 species richness estimates obtained nearly and simulated pyrosequencing-generated FJ4788

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AM697132.1 gg_id:222046 sequencing libraries indoor dust clone BF0002B082 AM697
FJ479564.1 gg_id:569832 species richness estimates obtained nearly and simulated pyrosequencing-generated FJ4795
EU861867.1 gg_id:315847 effects chronic fertilization on alpine tundra microbial implications carbon and nitrog EU8618
AJ003056.1 gg_id:12734 Propionimicrobium lymphophilum str. DSM 4903 AJ0030
DQ196625.1 gg_id:170832 Brooklawnia cerclae str. BL-34 DQ196
EU980607.1 gg_id:326457 Propionibacterium sp. str. B2M2 EU9806
GU002063.1 gg_id:579455 Actinoalloteichus sp. str. FXJ7.260 GU002
AB184362.2 gg_id:153970 Streptomyces chromogenus str. NBRC 13374 AB1843
EU429488.1 gg_id:550861 producing pigmented colonies aerosol and soil s remote glaciated areas (Antarctica / EU4294
AY129771.1 gg_id:59961 Amycolatopsis sp. str. GY276 AY1297
AF214482.1 gg_id:49974 Amycolatopsis lactamdurans str. NRRL 3802 AF2144
AJ243301.1 gg_id:54677 Amycolatopsis lactamdurans str. LC411 AJ2433
AJ293754.1 gg_id:91736 Amycolatopsis mediterranei str. IMSNU 20056T AJ2937
AY083604.1 gg_id:67634 Amycolatopsis mediterranei str. F1/24 AY0836
AY125600.1 gg_id:63752 Amycolatopsis mediterranei str. KCTC 1739T AY1256
EU570741.1 gg_id:274446 Amycolatopsis thermoflava str. 173573 EU5707
EF017716.1 gg_id:187664 Amycolatopsis mediterranei str. SIIA 0093 EF0177
AF466099.1 gg_id:63967 Amycolatopsis sp. str. GY208 AF4660
EU551680.1 gg_id:362413 Amycolatopsis sp. str. C17 EU5516
AF223354.1 gg_id:37332 Amycolatopsis sacchari AF2233
EU593588.1 gg_id:269209 Amycolatopsis coloradensis str. 173617 EU5935
AF466100.1 gg_id:55272 Amycolatopsis sp. str. GY295 AF4661
EU119261.1 gg_id:243785 Amycolatopsis sp. str. HBUM 171195 EU1192
AY184424.1 gg_id:79363 Amycolatopsis mediterranei str. NRRL B-3240 AY1844
AF466097.1 gg_id:63970 Amycolatopsis sp. str. GY142 AF4660
FJ529702.1 gg_id:534213 Amycolatopsis sp. str. CPCC202699 FJ5297
FM177516.1 gg_id:310095 Amycolatopsis sp. str. RP-AC36 FM177
DQ000200.1 gg_id:144336 Amycolatopsis jejuensis str. N7-3 DQ000
EF371434.1 gg_id:210721 Amycolatopsis orientalis str. 14143 EF3714
AF479268.1 gg_id:99881 Amycolatopsis palatopharyngis str. 1Bdz AF4792
AF466093.1 gg_id:63972 Amycolatopsis sp. str. GY073 AF4660
FJ606836.1 gg_id:538144 Amycolatopsis sp. str. YIM 93223 FJ6068
AY222831.1 gg_id:85001 Amycolatopsis sp. str. GY179 AY2228
AY129774.1 gg_id:59955 Amycolatopsis sp. str. GY088 AY1297
DQ076482.1 gg_id:145675 Amycolatopsis minnesotensis str. 32U-2 DQ076
EF612299.1 gg_id:257287 Amycolatopsis sp. str. K6-08 EF6122
AB327254.1 gg_id:244000 Amycolatopsis iriomotensis str. TT 99-32 (= NBRC 103392) AB3272
AJ293757.1 gg_id:91993 Amycolatopsis tolypophorous str. IMSNU 20061T AJ2937
EU551681.1 gg_id:365595 Amycolatopsis sp. str. C29 EU5516
AB327253.1 gg_id:241197 Amycolatopsis amamiensis str. TT 00-43 (= NBRC 103394) AB3272
AF466095.1 gg_id:111828 Amycolatopsis sp. str. GY115 AF4660

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AY262825.1 gg_id:88192 Amycolatopsis plumensis str. SBHrStrp1 AY2628
AF222022.1 gg_id:32724 Amycolatopsis rubida str. 13.4 AF222
DQ792500.1 gg_id:164705 Amycolatopsis saalfeldensis str. HKI0457; 2406-001 DQ792
GQ381310.1 gg_id:588889 Amycolatopsis sp. str. RM287 GQ381
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AB327258.1 gg_id:242624 Goodfellowia coeruleoviolacea str. NBRC 14988 AB327
AM422451.1 gg_id:244880 Jiangella alkaliphila str. YD8-87 = JBRI 2008 AM422
AB297964.1 gg_id:245309 Prauserella rugosa str. NBRC 14506 AB297
FJ444996.1 gg_id:554357 Prauserella sp. Ms498 str. MS498 FJ4449
GU292537.1 gg_id:549001 Prauserella sp. str. AE-4y GU292
FM956091.1 gg_id:525091 Prauserella sp. str. 05-Be-005 FM956
DQ344632.1 gg_id:145056 Pseudonocardia sp. str. YIM 45505 DQ344
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EU722521.1 gg_id:309461 Pseudonocardia yunnanensis str. YIM 11981 EU722
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AY921961.1 gg_id:114587 farm soil clone AKYG1573 AY921
FJ948110.2 gg_id:566127 Pseudonocardia sp. str. P3TTW2701 FJ9481
EF216360.1 gg_id:215732 Pseudonocardia sp. TFS 1235 EF2163
AY221600.1 gg_id:88338 metal and hydrocarbon contaminated soil clone HN1-47 AY2216
AJ252833.1 gg_id:30436 Pseudonocardia kongjuensis str. LM 157 AJ2528
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DQ448726.1 gg_id:157755 Pseudonocardia sp. str. CNS139 PL04 DQ448
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EU722520.1 gg_id:319257 Pseudonocardia xinjiangensis str. XJ 45 EU722
AB521672.1 gg_id:590285 Pseudonocardia sp. str. MN08-A0297 AB521
AJ252828.1 gg_id:43413 Pseudonocardia petroleophila str. IMSNU 22072T AJ2528
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EU722519.1 gg_id:319688 Pseudonocardia alaniniphila str. YIM 16303 EU722
GQ065789.1 gg_id:440748 Topographical and Temporal Human Skin Microbiome skin occiput clone nbw93a04c GQ065
DQ129564.1 gg_id:138207 microarray level air two cities Texas urban aerosol clone AKIW476 DQ129
NR_029323.1 gg_id:577382 Pseudonocardia asaccharolytica str. 580; DSM 44247 NR_02
NR_025213.1 gg_id:550950 Pseudonocardia chloroethenivorans str. SL-1; ATCC BAA-742 NR_02
GQ263688.1 gg_id:533011 Structure Simulated Level Waste Site simulated level waste site clone FW3_85C GQ263
AY500143.1 gg_id:104434 Pseudonocardia sp. H9 str. H9; AS 4.1877 AY500
EU921261.1 gg_id:314065 Pseudonocardia sp. str. GMKU095 EU921
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AB074634.1 gg_id:77990 actinobacterium clone:APe4_52 clone APe4_52 AB074
NR_027229.1 gg_id:533270 Saccharomonospora glauca str. K62; DSM 43769 NR_02
EU430565.1 gg_id:561390 Saccharomonospora viridis str. VTT E-062998 EU430
EU741223.1 gg_id:558024 Saccharomonospora sp. str. 13672A EU741
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AM420293.1 gg_id:214755 Saccharopolyspora erythraea str. NRRL 2338 AM420
DQ381814.1 gg_id:154705 Saccharopolyspora hirsuta str. ATCC 27875 DQ381
EU741165.1 gg_id:535215 Saccharopolyspora antimicrobica str. 13651G EU741
AF154128.1 gg_id:12942 Saccharopolyspora flava str. AS4.1520T AF154
AF002819.1 gg_id:12943 Saccharopolyspora taberi str. DSM 43856T AF0028
EU132839.1 gg_id:247530 tallgrass prarie soil clone FFCH13846 EU1328
DQ923129.1 gg_id:181203 Saccharopolyspora halophila str. YIM 90500 DQ923
EU741232.1 gg_id:510614 Saccharopolyspora sp. str. 13674Q EU741
EU421887.1 gg_id:268513 Un-culturable Indian Himalayas soil under glacier Lahaul-Spiti Valley clone KC-86 EU4218
DQ069279.1 gg_id:160968 Saccharopolyspora pogona str. NRRL 30141 DQ069
DQ438939.1 gg_id:150863 Saccharopolyspora sp. str. ASL9 DQ438
EF104116.1 gg_id:186068 Saccharopolyspora shandongensis str. 88 EF1041
EF030715.1 gg_id:214049 Saccharopolyspora cebuensis str. SPE 10-1 EF0307
EF687715.1 gg_id:257520 Saccharopolyspora salina str. YIM 91168 EF6877
AM992060.1 gg_id:297261 Saccharopolyspora sp. str. IMMIB L-1070 AM992
EU005371.1 gg_id:241577 Saccharopolyspora gloriosa str. YIM 60513 EU005
U58524.1 gg_id:11987 Thermobispora bispora str. JCM3082 U58524
AF116559.1 gg_id:12128 Thermomonospora chromogena str. ATCC43196 AF1165
U83911.1 gg_id:11990 Thermobispora bispora str. ATCC19993 U83911
EU132635.1 gg_id:239404 tallgrass prarie soil clone FFCH10565 EU1326
EF372523.1 gg_id:215682 Actinopolyspora iraqiensis str. DSM 44640 EF3725
AY921685.1 gg_id:113711 farm soil clone AKYG500 AY9216
DQ367416.2 gg_id:155544 Saccharomonospora salina str. YIM 90502 DQ367
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X79184.1 gg_id:12701 Thermocrispum municipale str. DSM 44069 X79184
DQ298343.1 gg_id:154591 studies on and nifH Lasiurus sindicus Sewan grass Thar Desert Rajasthan India rhizos DQ298
AJ278497.2 gg_id:19135 Saccharomonospora halophila str. DSM 44411T AJ2784
GQ263071.1 gg_id:573070 Structure Simulated Level Waste Site simulated level waste site clone F2_20X GQ263
FJ671681.1 gg_id:515526 Synecology primary and secondary habitats Escherichia coli O157:H7 feedlot surface I FJ6716
FM209146.1 gg_id:550414 Dynamics during identified and SSU libraries pilot-scale bioremediation process hydr FM209
AB056127.1 gg_id:72525 Rarobacter faecitabidus str. IFO 14760 AB056
AB056128.1 gg_id:73335 Rarobacter faecitabidus str. IFO 15223 AB056
AB056129.1 gg_id:71022 Rarobacter incanus str. IFO 16558 AB056
X79452.1 gg_id:12353 Sanguibacter suarezii str. ST26 X79452
X79450.1 gg_id:12361 Sanguibacter keddieii str. ST74 X79450
EF211071.1 gg_id:240818 Sanguibacter antarcticus str. KOPRI 21702 EF2110
FJ675290.1 gg_id:525081 Synecology primary and secondary habitats Escherichia coli O157:H7 feedlot surface I FJ6752
GQ064897.1 gg_id:422208 Topographical and Temporal Human Skin Microbiome skin gluteal crease clone nbw GQ064
AB126692.1 gg_id:104435 Sanguibacter sp. str. SG-4 AB126
AY608920.1 gg_id:100442 Segniliparus rugosus str. CDC 945 AY6089
FJ468343.1 gg_id:544911 Segniliparus rotundus DSM 44985 str. CIP 108378 FJ4683
X72377.1 gg_id:11449 Sporichthya polymorpha X72377
EF490376.1 gg_id:225724 Speleomyces feengrottensis str. HKI 0501 EF4903
AB184625.1 gg_id:154012 Kitasatospora cystarginea str. NBRC 14836 AB1846
AB184778.2 gg_id:154942 Streptomyces sayamaensis str. NBRC 3519 AB1847
AB022879.1 gg_id:23352 Kitasatospora griseola str. OM-5023 AB0228
AB022870.1 gg_id:45323 Kitasatospora griseola str. AM-9660T (IFO14371) AB0228
AB022875.1 gg_id:51815 Kitasatospora cineracea str. SK-3255 AB0228
AB184576.2 gg_id:153892 Kitasatospora setae str. NBRC 14216 AB1845
AB249960.1 gg_id:161362 Kitasatospora niigatensis str. NBRC 16453 AB2499
AB278568.1 gg_id:258936 Kitasatospora saccharophila str. SK15 AB2785
U93316.1 gg_id:24904 Kitasatospora cochleata str. IFO 14768 U93316
U93326.1 gg_id:11797 Kitasatospora melanogena str. JCM 3337 U93326
AB022869.1 gg_id:50005 Kitasatospora phosalacinea str. KA-338T (IFO 14372) AB0228
AB022871.1 gg_id:32322 Kitasatospora cochleata str. IFO14768T AB0228
AB184593.1 gg_id:153821 Streptomyces atroaurantiacus str. NBRC 14327 AB1845
AF050493.1 gg_id:11816 Kitasatospora cheerisanensis str. YC75 AF0504
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U93324.1 gg_id:11823 Kitasatospora mediocidica str. IFO 14789 U93324
U93328.1 gg_id:11795 Kitasatospora paracochleata str. 14769 U93328
EU841634.1 gg_id:317386 Kitasatospora phosalacinea str. HBUM174554 EU8416
AY999756.1 gg_id:133142 Streptomyces albolongus str. JCM 4716 CSSP414 AY9997
AY530188.1 gg_id:100103 Streptacidiphilus luteoalbus str. IS091 AY5301
AY530182.1 gg_id:99174 Streptacidiphilus griseosporeus str. IS104 AY5301

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AY314780.1 gg_id:89875 Streptacidiphilus jiangxiensis str. 33214 AY3147
AY389139.1 gg_id:98108 Streptacidiphilus jiangxiensis str. 22202 AY3891
AF074410.1 gg_id:11828 Streptacidiphilus neutrinimicus str. JL 206; DSM 41755 AF0744
DQ375791.1 gg_id:156760 'Candidatus philanthi' endosymbiotic Streptomyces antennae Philanthus digger was DQ375
DQ375781.1 gg_id:156988 'Candidatus philanthi' endosymbiotic Streptomyces antennae Philanthus digger was DQ375
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FJ262968.1 gg_id:352835 Streptomyces sp. str. 30702 FJ2629
DQ375796.1 gg_id:156975 'Candidatus philanthi' endosymbiotic Streptomyces antennae Philanthus digger was DQ375
AY297778.1 gg_id:107435 Nocardiopsis sp. str. 10035 AY2977
DQ375790.1 gg_id:156884 'Candidatus philanthi' endosymbiotic Streptomyces antennae Philanthus digger was DQ375
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DQ375798.1 gg_id:156839 'Candidatus philanthi' endosymbiotic Streptomyces antennae Philanthus digger was DQ375
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AY621376.1 gg_id:103501 Streptomyces acidiscabies AY6213
DQ448786.1 gg_id:157671 Streptomyces sp. MAR4 str. CNR927 PL04 DQ448
X87316.1 gg_id:11848 Streptomycetaceae SR 257 X87316
EU214946.1 gg_id:276605 Streptomyces sp. str. CNS-776_SD06 EU2149
EU273528.1 gg_id:247332 Streptomyces ahygroscopicus XSD-122 EU2735
EU285475.1 gg_id:240031 Streptomyces ahygroscopicus str. XSD-130 EU2854
EU814698.1 gg_id:355035 Streptomyces diastatochromogenes str. TUST-2 EU8146
AY999748.1 gg_id:133201 Streptomyces albireticuli str. JCM 4116 CSSP396 AY9997
FJ377308.1 gg_id:370257 Streptomyces albireticuli str. HSX001 FJ3773
EF017719.1 gg_id:199229 Streptomyces kitasatoensis str. SIIA 0194 EF0177
AB184720.1 gg_id:156160 Streptomyces stramineus str. NBRC 16131 AB1847
AY845349.1 gg_id:109871 Streptomyces alboniger str. DSM 40043; ATCC 12461; KCTC 9014 AY8453
FJ919750.1 gg_id:440086 Streptomyces griseoruber str. cfcc3080 FJ9197
EU200685.1 gg_id:252170 Streptomyces artemisiae str. YIM 63135 EU2006
AY094363.1 gg_id:112075 Streptomyces sanglieri str. A5843 AY0943
AY094364.1 gg_id:111900 Streptomyces sanglieri str. -CR2 AY0943
AB006159.1 gg_id:11777 Streptomyces microstreptospora str. IFO14669 AB0061
EU570531.1 gg_id:265847 Streptomyces atratus str. 173450 EU5705
AY999839.1 gg_id:133090 Streptomyces misakiensis str. DSM 40222 CSSP704 AY9998
DQ462659.1 gg_id:158418 Streptomyces aureofaciens str. B197 DQ462
AB184322.1 gg_id:151583 Streptomyces aureofaciens str. NBRC 13183 AB1843
AY442263.1 gg_id:102444 Kitasatospora nipponensis str. HKI 0315 2148-13 AY4422
GU350486.1 gg_id:552019 Streptomyces avellaneus str. MJM9859 GU350
AF060792.1 gg_id:11825 Kitasatospora sp. str. C2 AF0607
EU521696.1 gg_id:264063 Streptomyces aureofaciens S38-2 EU5216

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AY442264.1 gg_id:102601 Kitasatospora kifunensis str. HKI 0316 2122-22
EU570483.1 gg_id:276150 Streptomyces avermitilis str. 173436
DQ408296.1 gg_id:153449 Streptomyces sp. ZS1-2
EU570694.1 gg_id:258703 Streptomyces avidinii str. 173905
EU841668.1 gg_id:350854 Streptomyces avidinii str. HBUM173531
EU593747.1 gg_id:277025 Streptomyces avidinii str. 173484
EU931081.1 gg_id:347760 Streptomyces sp. str. OSM2
EU593686.1 gg_id:269480 Streptomyces avidinii str. 174463
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AB249973.1 gg_id:160138 Streptomyces beijiangensis str. NBRC 100044
NR_028825.1 gg_id:538031 Streptomyces beijiangensis str. YIM6; DSM 41794
AB249910.1 gg_id:160145 Streptomyces blastmyceticus str. NBRC 12747
AY999892.1 gg_id:132775 Streptomyces griseoverticillatus str. 4.1842 CSSP434
AB184520.1 gg_id:151500 Streptomyces sp str. NBRC 13838
AY999843.1 gg_id:136257 Streptomyces ardus str. DSM 40527 CSSP708
GQ163473.1 gg_id:579004 Streptomyces violaceoruber str. HBUM49432
EU119207.1 gg_id:247947 Streptomyces sp. str. HBUM 49431
AJ391833.1 gg_id:42859 Streptomyces javensis str. (B26) B22P3
EU170121.1 gg_id:248679 Streptomyces ascomycinicus str. DSM 40822
AJ391827.1 gg_id:42266 Streptomyces yogyakartensis str. (S3) C4R3
AB249963.1 gg_id:160896 Streptomyces indonesiensis str. NBRC 100776
EU931088.1 gg_id:354031 Streptomyces sp. str. MVT2
AJ391834.1 gg_id:32226 Streptomyces rhizosphaericus str. (S27) A10P1
AJ391830.1 gg_id:16585 Streptomyces asiaticus str. (S17) A14P1
FJ799176.1 gg_id:510348 Streptomyces hygroscopicus str. MJM4636
EU841586.1 gg_id:323749 Streptomyces ciscaucasicus str. HBUM174865
FJ792579.1 gg_id:566176 Streptomyces canus str. cfcc3169
FJ792576.1 gg_id:586840 Streptomyces canus str. cfcc3164
EU849615.1 gg_id:321263 Streptomyces ciscaucasicus str. HBUM82599
FJ799174.1 gg_id:540183 Streptomyces rutgersensis str. MJM4174
EF408735.1 gg_id:211756 Streptomyces hygroscopicus str. NRRL 1346
NR_029114.1 gg_id:563599 Streptomyces castelarensis str. BJ-608; DSM 40830
AY999807.1 gg_id:134383 Streptomyces griseoviridis str. KCTC 9780 CSSP672
AB184643.1 gg_id:153460 Streptomyces champavatii str. NBRC 15392
FJ883750.1 gg_id:567991 Streptomyces niveoruber str. cfcc3145
EU570650.1 gg_id:274685 Streptomyces niveoruber str. 173557
GQ176865.1 gg_id:588304 Streptomyces argenteolus str. TH-105
EU841654.1 gg_id:327778 Streptomyces niveoruber str. HBUM173783
EU273543.1 gg_id:235781 Streptomyces krainskii XSD-107
GU350508.1 gg_id:572463 Streptomyces parvisporogenes str. MJM12043

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AJ007399.1 gg_id:37438 Streptomyces somaliensis str. DSM 40760
X81573.1 gg_id:11846 Amycolatopsis lurida str. DSM43187
AB184480.1 gg_id:154743 Streptomyces lividus str. NBRC 13787
EU196762.1 gg_id:245021 Streptomyces hypolithicus str. HSM#10
EU570619.1 gg_id:265667 Streptomyces chryseus str. 173642
EU593575.1 gg_id:263280 Streptomyces chryseus str. 173624
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FJ799186.1 gg_id:532841 Streptomyces sporoverrucosus str. MJM8425
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FJ799190.1 gg_id:575056 Streptomyces sporoverrucosus str. MJM8863
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FJ532419.1 gg_id:535017 Streptomyces bellus str. HBUM175137
EF585403.1 gg_id:232846 Streptomyces sp. str. 23F
EU294134.1 gg_id:245533 Streptomyces pulcher str. CRF17
FJ486431.1 gg_id:556810 Streptomyces cellulosae str. HBUM83819
FJ547110.1 gg_id:554267 Streptomyces rubrogriseus str. HBUM175156

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AY999828.1 gg_id:132760 Streptomyces djakartensis str. KCTC 9722 CSSP693
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AY999920.1 gg_id:130648 Streptomyces kasugaensis str. NRRL B-24288 B24288
EU054382.1 gg_id:247050 Streptomyces sp. str. 9-2
DQ442513.1 gg_id:181248 Streptomyces kunmingensis str. NRRL B-16240T
AF361786.1 gg_id:32361 Streptomyces niveiscabiei str. S78
AB184482.1 gg_id:152876 Streptomyces miharaensis str. NBRC 13791
AB184126.1 gg_id:154558 Streptomyces echinatus str. NBRC 12763

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AF361785.1 gg_id:40357 Streptomyces puniciscabiei str. S77
GU084132.1 gg_id:583367 Streptomyces sp. A7(2009b) str. A7
EU571130.1 gg_id:258962 Streptomyces sp. str. 2-9
EU216596.1 gg_id:246148 Streptomyces recifensis str. ST100
AB184845.1 gg_id:153041 Streptomyces lanatus str. NBRC 12787
AY015428.1 gg_id:38469 Streptomyces kathirae str. s7a
AB184344.2 gg_id:152493 Streptomyces thioluteus str. NBRC 13341
EU240414.1 gg_id:254417 Streptomyces longwoodensis str. B126
EU571136.1 gg_id:268040 Streptomyces sp. str. 2-24
EU413900.1 gg_id:270043 Streptomyces sp. str. 42-2
GU084129.1 gg_id:575170 Streptomyces sp. str. A4
AB184519.1 gg_id:153711 Streptomyces triostinicus str. NBRC 13836
AB248538.1 gg_id:179463 Streptomyces sp. str. LC3
DQ462655.1 gg_id:158805 Streptomyces lanatus str. 5115
EF550492.1 gg_id:221892 Streptomyces sp. 172223
EU841589.1 gg_id:314702 Streptomyces psammoticus str. HBUM174875
EU570720.1 gg_id:262110 Streptomyces roseolilacinus str. 173791
FJ792571.1 gg_id:509869 Streptomyces bobili str. cfcc3159
EU841609.1 gg_id:334633 Streptomyces lincolnensis str. HBUM174883
GU479443.1 gg_id:515871 Streptomyces lincolnensis str. A31
AB184279.1 gg_id:154299 Streptomyces lincolnensis str. NBRC 13054
AB184197.1 gg_id:156384 Streptomyces coralus str. NBRC 12856
EU593630.1 gg_id:260780 Streptomyces luteoverticillatus str. 173912
AB184616.1 gg_id:153601 Streptomyces macrosporus str. NBRC 14748
Z68100.1 gg_id:11861 Streptomyces megasporus str. DSM 41476 ()
AJ391821.1 gg_id:111469 Streptomyces hygroscopicus str. NRRL 2339
FJ547141.1 gg_id:563891 Streptomyces malaysiensis str. HBUM175160
FJ532411.1 gg_id:573438 Streptomyces malaysiensis str. HBUM175125
GU350494.1 gg_id:574398 Streptomyces malaysiensis str. MJM10645
FJ532460.1 gg_id:541057 Streptomyces malaysiensis str. HBUM80452
AF306660.2 gg_id:53467 Streptomyces sacchari str. N755
DQ442526.1 gg_id:192453 Streptomyces mashuensis str. NRRL B-8164T
EU240408.1 gg_id:256117 Streptomyces olivochromogenes str. B105
GQ867035.1 gg_id:571514 Streptomyces sp. MP2(2009) str. MP2
AB369121.1 gg_id:243715 Streptomyces olivochromogenes str. A018
EU367983.1 gg_id:266636 Streptomyces natalensis str. 20-4
AB184412.1 gg_id:151452 Streptomyces mirabilis str. NBRC 13450
AF112180.1 gg_id:51426 Streptomyces mirabilis str. ATCC27447
AY999842.1 gg_id:131815 Streptomyces morookaensis str. DSM 40503 CSSP707
AB184865.1 gg_id:153103 Streptomyces morookaensis str. NBRC 13461

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EU570424.1 gg_id:268491 Streptomyces mutabilis str. 173870
EU570495.1 gg_id:264390 Streptomyces mutabilis str. 173376
EU570625.1 gg_id:275876 Streptomyces mutabilis str. 173675
EU593602.1 gg_id:266076 Streptomyces mutabilis str. 173684
EU570683.1 gg_id:263537 Streptomyces spinoverrucosus str. 173372
EU593639.1 gg_id:272633 Streptomyces mutabilis str. 173956
EU570513.1 gg_id:273981 Streptomyces mutabilis str. 173375
EU570627.1 gg_id:272986 Streptomyces mutabilis str. 173637
EF178671.1 gg_id:204130 Streptomyces netropsis str. NRRL 2886
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DQ026629.1 gg_id:161323 Streptomyces jumonjinensis str. AF1633
EU570584.1 gg_id:260406 Streptomyces nitrosporeus str. 173694
AB184853.1 gg_id:151932 Streptomyces olivoreticuli str. NBRC 12896
EU841672.1 gg_id:326534 Streptomyces roseoviolascens str. HBUM173022
EF178697.1 gg_id:213732 Streptomyces omiyaensis str. NRRL B-1587
FJ790786.1 gg_id:540453 Streptomyces sp. str. DA07101
FJ486473.1 gg_id:510204 Streptomyces exfoliatus str. HBUM175118
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EU367972.1 gg_id:258907 Streptomyces omiyaensis str. 13-3
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AB184349.1 gg_id:153447 Streptomyces xantholiticus str. NBRC 13354
AB184309.1 gg_id:155551 Streptomyces verne str. NBRC 13097
AJ621604.2 gg_id:103816 Streptomyces purpurogeneiscleroticus str. DSM 43156
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FJ919753.1 gg_id:395266 Streptomyces olivochromogenes str. cfcc3154
EU570706.1 gg_id:272574 Streptomyces turgidiscabies str. 173719
AY207585.1 gg_id:104553 Streptomyces reticuliscabiei
EU677790.1 gg_id:284940 Streptomyces sp. str. FXJ2.009
EU828535.1 gg_id:547963 Streptomyces turgidiscabies str. 255
EU570707.1 gg_id:275765 Streptomyces turgidiscabies str. 173712
EU714061.1 gg_id:321528 Streptomyces sp. str. E23102
GQ262797.1 gg_id:590769 Streptomyces rochei str. vh52
AY247716.1 gg_id:83402 Streptomyces maritimus
FJ532468.1 gg_id:555669 Streptomyces enissocaesilis str. HBUM174967
FJ792558.1 gg_id:574985 Streptomyces rochei str. cfcc3131
AY730619.1 gg_id:101422 Streptomyces griseodotifer str. SR-11

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AB184587.1 gg_id:151276 Streptomyces roseoviolascens str. NBRC 14277
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FJ486352.1 gg_id:576179 Streptomyces fradiae str. HBUM174185
AB030585.1 gg_id:33286 Streptomyces ushikuensis str. KM-4927
AB184590.1 gg_id:155286 Streptomyces sclerogranulatus str. NBRC 14301
AB045880.1 gg_id:51375 Streptomyces albofaciens str. JCM 4342
FJ799191.1 gg_id:549317 Streptomyces cellulosae str. MJM11558
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AJ621608.2 gg_id:104430 Streptomyces sclerotialus str. DSM 43032
EU841614.1 gg_id:338513 Streptomyces rectiviolaceus str. HBUM174893
EU419853.1 gg_id:275893 Streptomyces sp. 67S6 str. No.67
EU593568.1 gg_id:277580 Streptomyces rectiviolaceus str. 171060
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AY277559.1 gg_id:88857 Streptomyces lateritius str. CSC113.1
EU273533.1 gg_id:253548 Streptomyces zaomyceticus XSD-118
EU570655.1 gg_id:264311 Streptomyces zaomyceticus str. 173255
EU570537.1 gg_id:260010 Streptomyces narbonensis str. 173444
EU521702.1 gg_id:274130 Streptomyces termitum S72-10
EU521703.1 gg_id:258956 Streptomyces termitum S76-1
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AB184679.1 gg_id:151857 Streptomyces rameus str. NBRC 15453
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X79322.1 gg_id:11948 Streptomyces glaucescens str. DSM40716
AB249980.1 gg_id:159908 Streptomyces thermogriseus str. NBRC 100772
AY999848.1 gg_id:130649 Streptomyces thioluteus str. IFO 13341 CSSP715
AB184753.1 gg_id:151862 Streptomyces thioluteus str. NBRC 3364
AB249969.1 gg_id:160029 Streptomyces luteireticuli str. NBRC 13422
AJ781360.1 gg_id:130440 Streptomyces thioluteus str. LMG 20253
EU595362.1 gg_id:295659 Streptomyces morookaensis str. Da08006
AB184551.1 gg_id:151691 Streptomyces sp str. NBRC 13932
GQ262800.1 gg_id:513499 Streptomyces globosus str. vh18
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DQ442548.1 gg_id:193205 Streptomyces toxytricini str. NRRL B-5426T
AY745498.1 gg_id:104459 Streptomyces lavendulae str. CH56-4

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AB184636.1 gg_id:151187 Streptomyces olivoverticillatus str. NBRC 15273
DQ442545.1 gg_id:179099 Streptomyces subrutilus str. NRRL B-12377T
EU841687.1 gg_id:337216 Streptomyces xantholiticus str. HBUM174044
AY876940.1 gg_id:112120 Streptomyces sp. str. 1307
AY882020.1 gg_id:111817 Streptomyces sp. str. 913
AY897205.1 gg_id:112036 Streptomyces sp. str. 157
AB249943.1 gg_id:161667 Streptomyces yeochonensis str. NBRC 100782
AB546301.1 gg_id:532263 Streptomyces xanthochromogenes str. RI51-SDHV15
EU570403.1 gg_id:272321 Streptomyces goshikiensis str. 173297
AB184629.1 gg_id:150763 Streptomyces armentosus str. NBRC 14890
EF012127.1 gg_id:183291 Streptomyces sp. str. 1A01655
EF178680.1 gg_id:213158 Streptomyces nitrosporeus str. NRRL B-1316
EU477215.1 gg_id:262721 Streptomyces sp. str. Bd 095
EU301835.1 gg_id:254535 Streptomyces macrosporeus str. SCF25
EF418611.1 gg_id:203956 Streptomyces viridogenes str. ATCC 39387
AF345862.1 gg_id:46451 Streptomyces sp. str. KACC 20159
EU593645.1 gg_id:268665 Streptomyces coelicoflavus str. 173942
EF550509.1 gg_id:219126 Streptomyces sp. 172624b
AB441718.1 gg_id:323469 Streptomyces sp. str. NBRC 104276 (= BTCC B607)
DQ448732.1 gg_id:158910 Streptomyces sp. str. CNR924 PL04
DQ442539.1 gg_id:175700 Streptomyces phaeofaciens str. NRRL B-1516T
AY999824.1 gg_id:130934 Streptomyces ederensis str. KCTC 9726 CSSP688
AY876942.1 gg_id:112252 Streptomyces sp. str. 701
AB184559.2 gg_id:151918 Streptomyces sviceus str. NBRC 13980
GU722514.1 gg_id:519338 Streptomyces seoulensis str. IFB-A01
EF371421.1 gg_id:210969 Streptomyces vinaceus str. 2255
AB249970.1 gg_id:160943 Streptomyces seoulensis str. NBRC 16668
GQ268016.1 gg_id:593856 Streptomyces macrosporeus str. NBE12
FJ883743.1 gg_id:511211 Streptomyces tendae str. cfcc3130
EU570632.1 gg_id:276984 Streptomyces albogriseolus str. 173254
FJ792549.1 gg_id:565198 Streptomyces lavendulae str. cfcc3099
FJ486408.1 gg_id:576182 Streptomyces badius str. HBUM175013
EU521697.1 gg_id:262538 Streptomyces aureoversilis S49-1
EU118769.1 gg_id:253467 Streptomyces sp. str. L196
FJ217218.1 gg_id:313035 Streptomyces sp. str. SK126
AB184623.1 gg_id:154799 Streptomyces vellosus str. NBRC 14823
AJ971885.1 gg_id:134277 Streptomyces sp. Bt 50
FJ792546.1 gg_id:552021 Streptomyces mediolani str. cfcc3057
AB294147.1 gg_id:214283 Streptomyces sp. str. BC43
DQ085812.1 gg_id:132052 Streptomyces sp. str. C35

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DQ026650.1 gg_id:160404 Streptomyces flavoviridis str. NRRL ISP-5153 DQ026
AY921652.1 gg_id:114388 Streptomyces griseus str. A540 AY9216
FJ486362.1 gg_id:561720 Streptomyces lienomycini str. HBUM174506 FJ4863
EU570701.1 gg_id:259017 Streptomyces microflavus str. 173328 EU5707
EU570629.1 gg_id:265853 Streptomyces griseorubens str. 173471 EU5706
EU828539.1 gg_id:559823 Streptomyces turgidiscabies str. 304 EU8285
EU048542.1 gg_id:241003 Streptomyces galilaeus str. CGMCC 4.1320 EU0485
EU570637.1 gg_id:271467 Streptomyces niveoruber str. 173346 EU5706
NR_025623.1 gg_id:553869 Streptomyces tubercidicus str. DSM 40261 NR_025
AJ781343.1 gg_id:132535 Streptomyces heliomycini str. LMG 19960 AJ7813
EU214914.1 gg_id:260908 Streptomyces sp. str. CNP-942_SD01 EU2149
AY999929.1 gg_id:132086 Streptomyces vinaceusdrappus str. NRRL 2363 AY9999
EF063481.1 gg_id:174180 Streptomyces nojiriensis str. B-33 EF0634
AB245390.1 gg_id:146174 Streptomyces panaciterrae str. Gsoil 1538 AB2453
EU593743.1 gg_id:267727 Streptomyces aureus str. 173034 EU5937
AY566561.1 gg_id:104473 Streptomyces sp. str. RJ12 AY5665
DQ231567.1 gg_id:144433 Streptomyces sp. str. AcH 505 DQ231
AY999737.1 gg_id:131451 Streptomyces violascens str. ISP 5183 CSSP183 AY9997
EU294138.1 gg_id:236860 Streptomyces malachitofuscus str. CTF9 EU2941
AM913901.1 gg_id:402998 Streptomyces sp. LM78a AM913
FJ883740.1 gg_id:587406 Streptomyces canus str. cfcc3059 FJ8837
AB184382.1 gg_id:153832 Streptomyces lavenduligriseus str. NBRC 13405 AB1843
FJ486350.1 gg_id:546333 Streptomyces atrovirens str. HBUM174170 FJ4863
AF492845.1 gg_id:67228 Streptomyces sp. str. NK528 AF4928
EU593611.1 gg_id:263274 Streptomyces griseorubens str. 173928 EU5936
AB184547.1 gg_id:152438 Streptomyces purpureus str. NBRC 13927 AB1845
EU008821.1 gg_id:244680 Streptomyces sp. str. WBF11 EU0088
DQ442500.1 gg_id:174258 Streptomyces gardneri str. NRRL B-5615T DQ442
AB184436.1 gg_id:154957 Streptomyces olivaceiscleroticus str. NBRC 13484 AB1844
AB184103.1 gg_id:155510 Streptomyces poonensis str. NBRC 12556 AB1841
AB249909.1 gg_id:160081 Streptomyces thermoalcalitolerans str. NBRC 16322 AB2499
AB184393.1 gg_id:150718 Streptomyces spectabilis str. NBRC 13424 AB1843
EF620359.1 gg_id:245268 Streptomyces bikiniensis str. HD-087 EF6203
EU430264.1 gg_id:272895 Streptomyces sp. str. -29 EU4302
EU379273.1 gg_id:274693 Streptomyces mutomycini str. 3L-10G EU3792
AY999849.1 gg_id:134351 Streptomyces aureoversilis str. IFO 13021 CSSP716 AY9998
EF017717.1 gg_id:198756 Streptomyces noursei str. SIIA 0113 EF0177
EF620358.1 gg_id:240373 Streptomyces melanogenes str. HD-010 EF6203
AB184104.1 gg_id:151020 Streptomyces violens str. NBRC 12557 AB1841
GQ263434.1 gg_id:549818 Structure Simulated Level Waste Site simulated level waste site clone FW2_120B GQ2634

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FJ538595.1 gg_id:570435 Streptomyces griseus str. CGMCC 1370 FJ5385
EU559729.1 gg_id:270996 Streptomyces scabiei str. T2 EU5597
AB184538.1 gg_id:156283 Streptomyces jumonjinensis str. NBRC 13869 AB1845
DQ442551.1 gg_id:181296 Streptomyces variabilis str. NRRL B-3984T DQ442
DQ442555.1 gg_id:184694 Streptomyces viridochromogenes str. NRRL B-1511T DQ442
EU841590.1 gg_id:336557 Streptomyces longwoodensis str. HBUM174899 EU8415
EU570714.1 gg_id:258192 Streptomyces coeruleofuscus str. 174514 EU5707
EU570516.1 gg_id:267874 Streptomyces griseoloalbus str. 173214 EU5705
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EU841632.1 gg_id:311222 Streptomyces bingchengensis str. HBUM174849 EU8416
EU544237.1 gg_id:272393 Streptomyces sp. str. SD 576 EU5442
AB184370.1 gg_id:155273 Streptomyces nobilis str. NBRC 13386 AB1843
EU828544.1 gg_id:562973 Streptomyces scabiei str. 14 EU8285
AY999820.1 gg_id:132465 Streptomyces pulveraceus str. KCTC 9766 CSSP684 AY9998
AB184794.1 gg_id:154752 Streptomyces roseoverticillatus str. NBRC 3726 AB1847
AY207580.1 gg_id:103792 Streptomyces cf. griseus AY2075
AB184659.1 gg_id:154626 Streptomyces fimbriatus str. NBRC 15411 AB1846
EU570702.1 gg_id:267632 Streptomyces microflavus str. 173334 EU5707
GU263884.1 gg_id:536996 Streptomyces sp. str. 195024 GU263
EU570635.1 gg_id:263925 Streptomyces olivaceus str. 173303 EU5706
AB184149.1 gg_id:152854 Streptomyces litmocidini str. NBRC 12792 AB1841
AY999852.1 gg_id:130274 Streptomyces viridodiastaticus str. IFO 13106 CSSP719 AY9998
DQ026668.1 gg_id:160133 Streptomyces coeruleofuscus str. NRRL B-5417 DQ026
EU828547.1 gg_id:584092 Streptomyces sp. str. 286 EU8285
EF056494.1 gg_id:187328 Streptomyces sp. str. 1A01547 EF0564
GU479439.1 gg_id:517524 Streptomyces diastatochromogenes str. A11 GU479
EU570597.1 gg_id:259225 Streptomyces tendae str. 173676 EU5705
AB184490.1 gg_id:154999 Streptomyces triangulatus str. NBRC 13799 AB1844
EU570658.1 gg_id:269256 Streptomyces phaeochromogenes str. 173575 EU5706
GU084180.1 gg_id:593675 Streptomyces flaveus str. T111 GU084
AF117304.1 gg_id:11847 Streptomyces malaysiensis str. ATB-11 AF1173
DQ026637.1 gg_id:161276 Streptomyces anulatus str. NRRL B-2000 DQ026
EU285476.1 gg_id:244839 Streptomyces finlayi str. XSD-131 EU2854
EU570465.1 gg_id:263145 Streptomyces spororaveus str. 173695 EU5704
EU273531.1 gg_id:240527 Streptomyces verne XSD-125 EU2735
X76702.1 gg_id:11920 Streptomyces sp str. D921 X76702
AJ399492.1 gg_id:31407 Streptomyces pallidus str. ISP 5531 AJ3994
Y00484.1 gg_id:11928 Streptomyces lividans str. TK21 Y00484
EU593737.1 gg_id:273587 Streptomyces violaceorectus str. 174495 EU5937

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DQ442499.1 gg_id:197166 Streptomyces fumigatiscleroticus str. NRRL B-3856T
EU834286.1 gg_id:326902 Streptomyces xanthophaeus str. DS74
DQ459019.1 gg_id:158656 Streptomyces lavendulae str. ZGO429
EU080955.1 gg_id:244007 Streptomyces sp. MI02-7b
EF063458.1 gg_id:180793 Streptomyces olivochromogenes str. 2491
EU301833.1 gg_id:248825 Streptomyces macrosporeus str. CTF25
GQ357947.1 gg_id:576909 Streptomyces sp. str. HaNXJ7
GU263869.1 gg_id:543827 Streptomyces sp. str. 195001
GU166433.1 gg_id:540306 Streptomyces piomogenus str. O27
AF306658.2 gg_id:30734 Streptomyces thermosacchari str. K126
AY999832.1 gg_id:130448 Streptomyces atroolivaceus str. KCTC 9017 CSSP697
AB184430.1 gg_id:151747 Streptomyces mobaraensis str. NBRC 13476
AY207609.1 gg_id:111720 Streptomyces scabiei str. KACC 20194
AB184600.1 gg_id:150751 Streptomyces coeruleoaurantiacus str. NBRC 14526
AB184747.1 gg_id:154399 Streptomyces diastatochromogenes str. NBRC 3337
EU595361.1 gg_id:298968 Streptomyces malaysiensis str. Da08002
EU098025.1 gg_id:247459 Streptomyces sp. str. SOK5/2-05
EU570618.1 gg_id:268096 Streptomyces goshikiensis str. 173298
EU593631.1 gg_id:272172 Streptomyces griseocarneus str. 173931
AJ781352.1 gg_id:134240 Streptomyces lomondensis str. LMG 20088
AB249920.1 gg_id:159961 Streptomyces olivaceus str. NBRC 12805
EU560974.1 gg_id:267696 Streptomyces bikiniensis str. WANG-1
DQ448737.1 gg_id:157262 Streptomyces sp. MAR2 str. CNJ962 PL04
EU570439.1 gg_id:260045 Streptomyces microflavus str. 173525
EU570730.1 gg_id:263778 Streptomyces aureus str. 173010
AJ315072.1 gg_id:46425 Streptomyces sp. LMG 19504
AY459531.2 gg_id:111957 Streptomyces sp. str. M7
DQ141528.1 gg_id:200817 Streptoallomorpha polyantibiotica str. SPR; DSM 44925
DQ442542.2 gg_id:192410 Streptomyces puniceus str. NRRL B-2895T
FJ547116.1 gg_id:546466 Streptomyces polychromogenes str. HBUM175164
AY999827.1 gg_id:131609 Streptomyces noursei str. KCTC 1083 CSSP692
EF178684.1 gg_id:205186 Streptomyces yerevanensis str. NRRL B-16943
EF550511.1 gg_id:219208 Streptomyces sp. 172633c
AY207579.1 gg_id:100085 Streptomyces cf. griseus
AJ399487.1 gg_id:27863 Streptomyces cinnabarinus str. ISP 5467
EF550487.1 gg_id:220285 Streptomyces sp. 172101y
FJ547115.1 gg_id:546256 Streptomyces argenteolus str. HBUM175163
AY040614.1 gg_id:23521 Streptomyces sp. str. F50970
EF626596.1 gg_id:241691 Streptomyces matensis str. NRRL B-2576

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EU285472.1 gg_id:238125 Streptomyces lavendulae str. XSD-127
EU124774.1 gg_id:246679 Streptomyces caelestis str. JS-6
AJ781361.1 gg_id:137014 Streptomyces roseoverticillatus str. LMG 20255
GQ867024.1 gg_id:572852 Streptomyces sp. str. HP4
FJ883753.1 gg_id:580508 Streptomyces humidus str. cfcc3166
AF060793.1 gg_id:11874 Streptomyces sp. str. X13
AY999829.1 gg_id:131004 Streptomyces celluloflavus str. KCTC 9702 CSSP694
EU841584.1 gg_id:321831 Streptomyces lavendulocolor str. HBUM174048
AB249917.1 gg_id:159689 Streptomyces glomeratus str. NBRC 15898
EU214931.1 gg_id:264680 Streptomyces sp. str. CNQ-138_SD01
EU502867.1 gg_id:573817 Streptomyces platensis str. F160280
FJ189787.1 gg_id:541061 Streptomyces colombiensis str. CSB10
AY999903.1 gg_id:129552 Streptomyces avellaneus str. NRRL B-3447 B3447
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GU817413.1 gg_id:512303 Streptomyces albogriseolus N-53
AY929252.1 gg_id:114147 Streptomyces sp. str. CG-323
AY999867.1 gg_id:136310 Streptomyces violaceochromogenes str. IFO 13100 CSSP734
DQ180959.1 gg_id:139498 Streptomyces sp. str. MI-71a
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AB184306.1 gg_id:152584 Streptomyces varsoviensis str. NBRC 13093
AJ399467.1 gg_id:47534 Streptomyces caelestis str. ISP 5084
EU841655.1 gg_id:307348 Streptomyces pactum str. HBUM173674
EF582614.1 gg_id:233249 Streptomyces sp. NWAFU309
EU841569.1 gg_id:327910 Streptomyces setonensis str. HBUM174858
AJ271887.1 gg_id:46620 Streptomyces melanosporofaciens str. NRRL B-12234T
DQ026648.1 gg_id:159918 Streptomyces flavofuscus str. NRRL B-8036
DQ026662.1 gg_id:161264 Streptomyces ramulosus str. NRRL B-2714
EU570421.1 gg_id:275033 Streptomyces mutabilis str. 173341
AB045889.1 gg_id:51020 Streptomyces steffisburgensis str. JCM 4833
EF063459.1 gg_id:188035 Streptomyces aureofaciens str. 3001(1)
EF612313.1 gg_id:257961 Streptomyces sp. str. OS-14
EU124779.1 gg_id:253765 Streptomyces venezuelae str. JS-11
AB473555.1 gg_id:411101 Streptomyces sp. str. Sp080513SC-30 (= NBRC 105048)
EU621880.2 gg_id:278711 Streptomyces sp. str. 594
EF154278.1 gg_id:183260 Streptomyces griseus str. 38
AB184487.1 gg_id:155513 Streptomyces ribosidificus str. NBRC 13796
AB045885.1 gg_id:21602 Streptomyces argillaceus str. JCM 4975
FJ919749.1 gg_id:389028 Streptomyces griseoruber str. xsd08167
EU100401.1 gg_id:235897 Kitasatospora arboriphila str. CG5
AB184802.1 gg_id:152623 Streptomyces hiroshimensis str. NBRC 3839

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EU214918.1 gg_id:259444 Streptomyces sp. str. CNQ-259_SD01
GU166430.1 gg_id:584490 Streptomyces mauvecolor str. SB15
DQ026664.1 gg_id:160477 Streptomyces carpinensis str. NRRL B-16921
EU570603.1 gg_id:270634 Streptomyces acrimycini str. 173763
FJ883747.1 gg_id:513580 Streptomyces cinnamonensis str. cfcc3138
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AB184073.1 gg_id:151505 Streptomyces olivochromogenes str. NBRC 12336
EU502862.1 gg_id:554289 Streptomyces platensis str. F155245
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EU589334.1 gg_id:263474 Streptomyces sp. str. SCSIO 01066
AB184154.2 gg_id:154473 Streptomyces minoensis str. NBRC 12798
AB184531.1 gg_id:156068 Streptomyces kasugaspinus str. NBRC 13852
AB184589.1 gg_id:151510 Streptomyces vitaminophilus str. NBRC 14294
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EU570410.1 gg_id:273121 Streptomyces microflavus str. 173429
AY533137.1 gg_id:105617 Streptomyces xinjiangensis str. AH030069
AB184464.2 gg_id:150879 Streptomyces violorubens str. NBRC 13684
AJ399475.1 gg_id:50889 Streptomyces longisporus str. ISP 5166
FJ406048.1 gg_id:559640 Streptomyces albidoflavus str. DSM 40455
AY999822.1 gg_id:129399 Streptomyces violaceolatus str. KCTC 9772 CSSP686
AY999808.1 gg_id:132139 Streptomyces althioticus str. KCTC 9752 CSSP673
DQ994688.1 gg_id:179276 Streptomyces sp. SB-25
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DQ442496.1 gg_id:196678 Streptomyces coelicolor str. NRRL B-2812T
EU301831.1 gg_id:255355 Streptomyces griseoincarnatus str. CTF15
AB045871.1 gg_id:30701 Streptomyces cattleya str. JCM 4925
AJ781332.1 gg_id:130955 Streptomyces glaucus str. LMG 19902
EU144078.1 gg_id:238468 Streptomyces canus str. ST36
FJ222809.1 gg_id:349109 Streptomyces sp. str. HV3
FJ486374.1 gg_id:509753 Streptomyces pulveraceus str. HBUM174547
EU367978.1 gg_id:272987 Streptomyces hygroscopicus str. 38-3
AM412549.1 gg_id:184425 Streptomyces sp. str. 35zhy
EF654092.1 gg_id:240958 Streptomyces katrae str. NRRL B-3093
DQ449953.1 gg_id:156571 Streptomyces bingchengensis str. 226541
AY999720.1 gg_id:129905 Streptomyces coerulescens str. ISP 5146 CSSP046
AB184535.1 gg_id:152624 Streptomyces spinicoumarensis str. NBRC 13857

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AY999919.1 gg_id:135936 Streptomyces gancidicus str. NRRL B-1872 B1872 AY9999
EU841671.1 gg_id:350654 Streptomyces polychromogenes str. HBUM174757 EU8416
EF178677.1 gg_id:203616 Streptomyces hiroshimensis str. NRRL B-1823 EF1786
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EU119190.1 gg_id:251282 Streptomyces sp. str. HBUM 79042 EU1191
GQ924494.1 gg_id:570516 Streptomyces sp. str. PENDO-1791 GQ924
X62884.2 gg_id:11845 Streptomyces rimosus str. R6-554 X62884
AY029353.1 gg_id:16961 Streptomyces thermoviolaceus str. AB106 AY0293
AB449812.1 gg_id:343365 Streptomyces sp. str. TP-A0874 AB4498
AB184488.1 gg_id:152681 Streptomyces setonensis str. NBRC 13797 AB1844
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EU301686.1 gg_id:238492 Streptomyces sp. str. Y6D EU3016
GQ302676.1 gg_id:588474 Streptomyces sp. str. NJWGY3665 GQ302
FJ792557.1 gg_id:588663 Streptomyces virginiae str. cfcc3129 FJ7925
DQ223679.1 gg_id:160394 Streptomyces erumpens zf-IIRlt12 DQ223
FJ481065.1 gg_id:559783 Streptomyces zaomyceticus str. xsd08149 FJ4810
DQ026651.1 gg_id:160790 Streptomyces roseogriseus str. NRRL B-3229 DQ026
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AY232255.1 gg_id:89621 Streptomyces tendae str. SN77 AY2322
FJ490532.1 gg_id:563236 Streptomyces sp. str. Av25_1 FJ4905
EU864309.1 gg_id:353728 Streptomyces sp. str. 2296 EU8643
DQ448740.1 gg_id:157248 Streptomyces sp. MAR3 str. CNR877 PL04 DQ448
AY508512.1 gg_id:99850 Streptomyces ciscaucasicus str. DSM 40275 AY5085
EU841551.1 gg_id:332101 Streptomyces tendae str. HBUM82583 EU8415
AB105068.1 gg_id:81060 Streptomyces aureofaciens str. CMUAc130 AB1050
DQ442507.1 gg_id:186079 Streptomyces humidus subsp. antitumoris str. NRRL 3885T DQ442
AY999825.1 gg_id:136255 Streptomyces erumpens str. KCTC 9729 CSSP689 AY9998
NR_026535.1 gg_id:552279 Streptomyces odorifer str. DSM 40347 NR_02
FJ406047.1 gg_id:588596 Streptomyces coelicolor str. DSM 40233 FJ4060
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FJ792563.1 gg_id:512336 Streptomyces misionensis str. cfcc3147 FJ7925
EF371441.1 gg_id:210352 Streptomyces roseogriseolus str. CH20-471 EF3714
EU364839.1 gg_id:330781 Streptomyces lavendulae str. Y7 EU3648

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AB184408.1 gg_id:154613 Streptomyces nogalater str. NBRC 13445
GQ258686.1 gg_id:514048 Streptomyces lincolnensis str. cfcc3132
AJ781335.1 gg_id:133230 Streptomyces gobitricini str. LMG 19910
AJ399463.1 gg_id:17946 Streptomyces fumanus str. ISP 5154
FJ492837.1 gg_id:559795 Streptomyces sp. str. SIIA 17201
FJ200397.1 gg_id:351736 Streptomyces albiaxialis str. 3182BRRJ
AY222320.1 gg_id:82727 Streptomyces nanningensis str. YIM 33098
EU570700.1 gg_id:272831 Streptomyces praecox str. 173258
EF371426.1 gg_id:209594 Streptomyces lavendulae str. 3075
DQ442543.1 gg_id:177045 Streptomyces roseoviridis str. NRRL B-2730T
AB249945.1 gg_id:159947 Streptomyces sanglieri str. NBRC 100784
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EU477227.1 gg_id:269440 Streptomyces sp. str. Lt 006
EU273536.1 gg_id:255250 Streptomyces vinaceus XSD-121
EU367984.1 gg_id:263148 Streptomyces prunicolor str. 22-1
AB184798.1 gg_id:155893 Streptomyces rameus str. NBRC 3782
AY999922.1 gg_id:133679 Streptomyces plicatus str. NRRL 2428
AB249950.1 gg_id:160801 Streptomyces cangkringensis str. NBRC 100775
EU124570.1 gg_id:256930 Streptomyces ghanaensis str. OSS 47
AB184712.1 gg_id:154844 Streptomyces heliomycini str. NBRC 15899
EF017713.1 gg_id:179150 Streptomyces verticillus str. SIIA 0357
GU184336.1 gg_id:590331 Streptomyces macrosporeus str. L1nov
AY999924.1 gg_id:134044 Streptomyces sannanensis str. NRRL B-24303 B24303
FJ626659.1 gg_id:566963 Streptomyces sp. str. MH131
AB184445.1 gg_id:150791 Streptomyces inusitatus str. NBRC 13601
EU559728.1 gg_id:276045 Streptomyces scabiei str. T1
U22973.1 gg_id:11804 Streptomyces sp str. GP 773 E. Atalan strain no. A81319
AB184660.1 gg_id:152945 Streptomyces gancidicus str. NBRC 15412
EF178681.1 gg_id:214410 Streptomyces olivaceus str. NRRL B-1224
AY207604.1 gg_id:105615 Streptomyces griseus str. KACC 20084
EU100404.1 gg_id:238320 Kitasatospora arboriphila str. CAD
EU132985.1 gg_id:246667 tallgrass prarie soil clone FFCH17594
AB045877.1 gg_id:40019 Streptomyces capoamus str. JCM 4734
EF540458.1 gg_id:223172 Streptomyces sp. 1_C7_48
GQ985456.1 gg_id:553563 Streptomyces flavotricini str. ZG739
AB184515.1 gg_id:156015 Streptomyces owasiensis str. NBRC 13832
EU570413.1 gg_id:258752 Streptomyces variabilis str. 173500
AB217601.1 gg_id:134731 Streptomyces sp. str. ATCC 55098
AB184301.1 gg_id:155127 Streptomyces sparsogenes str. NBRC 13086
GQ284460.1 gg_id:569341 Streptomyces sp. str. TSWCW14

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AB022873.1 gg_id:39463 Kitasatospora paracochleata str. IFO14769T
AY897203.1 gg_id:112004 Streptomyces sp. str. 134
AB184072.1 gg_id:151217 Streptomyces cinereus str. NBRC 12247
DQ663161.1 gg_id:170490 Streptomyces sp. str. 3485
AJ399462.1 gg_id:25920 Streptomyces coerulescens str. ISP 5146
EF408736.1 gg_id:210759 Streptomyces hygroscopicus str. ATCC 53653
FJ486382.1 gg_id:537636 Streptomyces ramulosus str. HBUM174769
EU551699.1 gg_id:575941 Streptomyces sp. str. C12
AY999835.1 gg_id:133477 Streptomyces minutiscleroticus str. DSM 40270 CSSP700
AY999916.1 gg_id:134550 Streptomyces floridae str. NRRL 2423
AJ399470.1 gg_id:25540 Streptomyces cyaneus str. ISP 5106
DQ317411.1 gg_id:147437 Streptomyces gulbargensis str. DAS131
EU273532.1 gg_id:243342 Streptomyces diastatochromogenes XSD-126
FJ546727.1 gg_id:508774 Streptomyces stelliscabiei str. WI04-09A
AB184151.1 gg_id:155555 Streptomyces macrosporeus str. NBRC 12794
AY148079.1 gg_id:76330 Streptomyces sp. str. EN35
EU623448.1 gg_id:277422 Streptomyces tritolerans str. AS1
AF336800.1 gg_id:17895 Streptomyces yatensis str. DSM 41771T
FJ887908.1 gg_id:555338 Streptomyces sp. str. swa-lh12
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AY999879.1 gg_id:133629 Streptomyces roseolilacinus str. 4.1865 CSSP400
AJ310927.1 gg_id:50437 Streptomyces cyaneus str. DSM 40108
FJ486314.1 gg_id:550968 Streptomyces ambofaciens str. HBUM173596
DQ442529.1 gg_id:186751 Streptomyces naganishii str. NRRL B-1816T
AB184586.1 gg_id:151684 Streptomyces thermoatroviridis str. NBRC 14276
FJ842611.1 gg_id:557675 Streptomyces sp. str. 020101
EU723880.1 gg_id:322132 Streptomyces sp. str. XF18
U93322.1 gg_id:11802 Kitasatospora kifunensis str. JCM 9081
AY999810.1 gg_id:133305 Streptomyces rubiginosus str. KCTC 9042 CSSP675
EU570677.1 gg_id:267382 Streptomyces griseorubens str. 173457
FJ532413.1 gg_id:558995 Streptomyces tauricus str. HBUM175127
AJ391817.1 gg_id:46555 Streptomyces sparsogenes str. NRRL 2940T
EU170122.1 gg_id:238912 Streptomyces huangiae str. NRRL 8180
EU477230.1 gg_id:263644 Streptomyces sp. str. Bd 059
FJ481062.1 gg_id:553624 Streptomyces phaeochromogenes str. xsd08146
EU570662.1 gg_id:266906 Streptomyces caviscabies str. 173962
EU570678.1 gg_id:275918 Streptomyces ambofaciens str. 173399
AB249932.1 gg_id:160625 Streptomyces rectiviolaceus str. NBRC 100765

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EU570428.1 gg_id:267737 Streptomyces pseudogriseolus str. 173735
AY999813.1 gg_id:133301 Streptomyces olivaceiscleroticus str. DSM 40595 CSSP709
DQ487015.1 gg_id:158693 Streptomyces sp. str. 4728
DQ026632.1 gg_id:161625 Streptomyces filamentosus str. NRRL B-2114
EF654091.1 gg_id:253200 Streptomyces subsp. achromogenes str. NRRL B-2120
DQ826593.1 gg_id:164623 Streptomyces albidoflavus
AB245388.1 gg_id:146148 Streptomyces panacagri str. Gsoil 519
DQ442522.1 gg_id:193266 Streptomyces lucensis str. NRRL B-5626T
EU570722.1 gg_id:277556 Streptomyces californicus str. -J15-2-4
EF501981.1 gg_id:226041 Streptomyces sp. str. HA01041
EF491602.1 gg_id:218444 Streptomyces sp. str. AR3
AJ781382.1 gg_id:133762 Streptomyces purpurascens str. LMG 20526
AB026219.1 gg_id:53139 Streptomyces neyagawaensis str. ATCC 27449
EU841557.1 gg_id:318555 Streptomyces albogriseolus str. HBUM83454
AB184550.1 gg_id:151420 Streptomyces sp str. NBRC 13931
AB184461.2 gg_id:151770 Streptomyces roseogriseus str. NBRC 13681
AB184085.1 gg_id:153301 Streptomyces hachijoensis str. NBRC 12363
AY999089.1 gg_id:115287 Streptomyces sp. str. 4017
AB184277.1 gg_id:153721 Streptomyces intermedius str. NBRC 13049
EU521701.1 gg_id:262208 Streptomyces mycarofaciens S71-1
DQ442560.1 gg_id:195410 Streptomyces xanthophaeus str. NRRL B-5414T
AB184380.1 gg_id:151669 Streptomyces coriofaciens str. NBRC 13403
AY999804.1 gg_id:136248 Streptomyces corchorusii str. KCTC 9715 CSSP669
FJ591130.1 gg_id:584778 Streptomyces albidoflavus str. UST040711-291
AB249965.1 gg_id:161589 Streptomyces sulphureus str. NBRC 13345
EU841554.1 gg_id:350466 Streptomyces lienomycini str. HBUM82567
GQ258688.1 gg_id:565685 Streptomyces fimbriatus str. cfcc3155
GU136373.1 gg_id:567521 Streptomyces sp. str. L-2-11
AY526525.1 gg_id:100675 Streptomyces sp. str. 28a-33-3
Z76687.1 gg_id:11923 Streptomyces gougerotii str. DSM 40324T
EF119846.2 gg_id:246683 Streptomyces sp. str. CG3
AY999775.1 gg_id:133535 Streptomyces canus str. NRRL B-1989 CSSP527
EU593654.1 gg_id:270846 Streptomyces aurantiacus str. 173966
EU133139.1 gg_id:242090 tallgrass prarie soil clone FFCH609
AB184883.1 gg_id:151674 Streptomyces septatus str. NBRC 13471
EU864339.1 gg_id:544370 Streptomyces sp. str. XVII
AY999811.1 gg_id:130861 Streptomyces microflavus str. KCTC 9079 CSSP676
EU593621.1 gg_id:267583 Streptomyces microflavus str. 173936
AB045876.1 gg_id:41535 Streptomyces bobili str. JCM 4624

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AJ781368.1 gg_id:138038 Streptomyces sporocinereus str. LMG 20311
EF012137.1 gg_id:196520 Streptomyces sp. str. s6-201
EU841616.1 gg_id:345199 Streptomyces drozdowiczii str. HBUM174905
DQ442534.1 gg_id:197620 Streptomyces olivoverticillatus str. NRRL B-1994T
AB184489.1 gg_id:151956 Streptomyces tosaensis str. NBRC 13798
EU841651.1 gg_id:340972 Streptomyces piloviolofuscus str. HBUM173602
DQ334782.1 gg_id:153738 Streptomyces violaceusniger str. NRRL B-1478
AY741364.2 gg_id:205768 Streptomyces sp. str. AB3
EF501758.1 gg_id:223673 Streptomyces sp. str. ZhDa04010
AB184376.1 gg_id:154518 Streptomyces albaduncus str. NBRC 13397
EU841716.1 gg_id:330768 Streptomyces aurantiacus str. HBUM174626
AB249961.1 gg_id:160196 Streptomyces speibonae str. NBRC 100916
AF333113.1 gg_id:36096 Streptomyces thermospinosisporus str. AT10
EU216728.1 gg_id:235815 Streptomyces sp. str. 16II
EF017710.1 gg_id:182822 Streptomyces roseus str. SIIA 0664
EU367975.1 gg_id:270042 Streptomyces kanamyceticus str. 22-5
EU367980.1 gg_id:277567 Streptomyces setonensis str. 17-1
AB184447.2 gg_id:154252 Streptomyces agglomeratus str. NBRC 13663
AY370772.1 gg_id:94180 Streptomyces himgiriensis str. RMV-A16
AB249934.1 gg_id:159991 Streptomyces sporoclivatus str. NBRC 100767
AF184081.2 gg_id:11934 Streptomyces scopiformis str. A25
EU240413.1 gg_id:235920 Streptomyces sporoclivatus str. B125
AB184483.1 gg_id:152563 Streptomyces mycarofaciens str. NBRC 13792
EU570448.1 gg_id:261119 Streptomyces aureus str. 173862
AJ399481.1 gg_id:25321 Streptomyces pseudovenezuelae str. ISP 5212
X92614.1 gg_id:11769 "Micromonospora megalomicea"
AB184127.1 gg_id:153986 Streptomyces eurythermus str. NBRC 12764
EU521693.1 gg_id:265817 Streptomyces hygroscopicus S1-2
EU841715.1 gg_id:327234 Streptomyces ciscaucasicus str. HBUM174631
AB184715.1 gg_id:155734 Streptomyces roseoverticillatus str. NBRC 15920
AY232256.1 gg_id:90237 Streptomyces caelestis str. SN83
AB249981.1 gg_id:161572 Streptomyces brasiliensis str. NBRC 101283
EF178689.1 gg_id:214132 Streptomyces roseoverticillatus str. NRRL B-3500
EF219459.1 gg_id:215473 Streptomyces deccanensis
EU841719.1 gg_id:303875 Streptomyces speibonae str. HBUM174625
AY854956.1 gg_id:114019 symbiont
FJ486427.1 gg_id:510213 Streptomyces ambofaciens str. HBUM174855
EU124772.1 gg_id:254911 Streptomyces caelestis str. JS-4
AY999723.1 gg_id:132917 Streptomyces griseoruber str. NRRL B-1818 CSSP068
AY999719.1 gg_id:131144 Streptomyces coeruleorubidus str. ISP 5145 CSSP045

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AJ399482.1 gg_id:44263 Streptomyces thermotolerans str. ISP 5227 AJ3994
EF408190.1 gg_id:209695 Streptomyces griseoruber str. MTCC8121_CKM5 EF4081
AB045881.1 gg_id:27121 Streptomyces aureofaciens str. JCM 4624 AB0458
AB249974.1 gg_id:159909 Streptomyces sulfonofaciens str. NBRC 14260 AB2499
AM167521.1 gg_id:141215 Streptomyces qinlingensis str. 24 AM167
AJ781374.1 gg_id:131043 Streptomyces violaceorubidus str. LMG 20319 AJ7813
AF385185.1 gg_id:30608 Streptomyces scabiei str. SBH-3 AF3851
EU841578.1 gg_id:348592 Streptomyces tauricus str. HBUM174860 EU8415
DQ442552.1 gg_id:185820 Streptomyces vastus str. NRRL B-12232T DQ442
FJ481077.1 gg_id:553271 Streptomyces coelicolor str. xsd08161 FJ4810
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AB184232.1 gg_id:155514 Streptomyces pseudogriseolus str. NBRC 12902 AB1842
EU502861.1 gg_id:544701 Streptomyces platensis str. F155186 EU5028
FJ007428.1 gg_id:550916 Streptomyces bottropensis str. LE-3A FJ0074
FJ196597.1 gg_id:331034 Streptomyces gilvosporeus str. ATCC 13326 FJ1965
AY999874.1 gg_id:132175 Streptomyces griseostramineus str. 4.1841 CSSP394 AY9998
EF657884.1 gg_id:251896 Streptomyces sp. str. RB72 EF6578
EU360165.1 gg_id:263356 Streptomyces sp. str. 1 EU3601
FJ792570.1 gg_id:552154 Streptomyces diastatochromogenes str. cfcc3158 FJ7925
AB546300.1 gg_id:523316 Streptomyces sp. str. RI18-DHHV3 AB5463
FJ546725.1 gg_id:585289 Streptomyces europaeiscabiei str. ID06-18B FJ5467
EU294140.1 gg_id:247986 Streptomyces griseoincarnatus str. SCF18 EU2941
AB231805.1 gg_id:156081 Streptomyces nogalater str. TT2-9 AB2318
GQ867023.1 gg_id:586648 Streptomyces sp. str. HP3 GQ867
AJ621605.2 gg_id:103965 Streptomyces violens str. DSM 40597 AJ6216
EU603357.1 gg_id:275261 Streptomyces sp. str. MJM6929 EU6033
AB184777.2 gg_id:155193 Streptomyces roseochromogenus str. NBRC 3442 AB1847
AJ007429.1 gg_id:11738 Streptomyces stelliscabiei CFBP4521 AJ0074
GQ268018.1 gg_id:581380 Streptomyces sp. str. NBE7 GQ268
AY999833.1 gg_id:130557 Streptomyces anthocyanicus str. KCTC 9755 CSSP698 AY9998
AY613990.1 gg_id:99663 Kitasatospora viridis str. 52108a AY6139
EF012136.1 gg_id:196486 Streptomyces sp. str. s6-212 EF0121
DQ442523.1 gg_id:179995 Streptomyces luridus str. NRRL B-5409T DQ442
FJ025786.1 gg_id:320338 Streptomyces sp. str. PA101 FJ0257
EU570449.1 gg_id:258981 Streptomyces spororaveus str. 173692 EU5704
AY950450.1 gg_id:114622 Streptomyces vayuensis str. N2 AY9504
AB045864.1 gg_id:30101 Streptomyces subsp. hygroscopicus str. IFO 13598 subsp. AB0458
AB184688.1 gg_id:155914 Streptomyces variegatus str. NBRC 15462 AB1846
AY876941.1 gg_id:111649 Streptomyces sp. 13c15 str. 13C15 AY8769
EU841699.1 gg_id:308014 Streptomyces radiopugnans str. HBUM174024 EU8416

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AY299619.1 gg_id:87210 Streptomyces sp. YIM 80250
EU593655.1 gg_id:261025 Streptomyces zaomyceticus str. 174455
DQ513503.1 gg_id:161315 Streptomyces sp. str. 37
AF005019.1 gg_id:47276 Nocardioides thermolilacinus str. IFO 14336
EF397939.1 gg_id:205898 Streptomyces xanthochromogenes str. Z
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DQ445794.1 gg_id:191970 Streptomyces narbonensis str. NRRL B-1680
EU240417.1 gg_id:249429 Streptomyces pulveraceus str. B143
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AB184416.1 gg_id:153718 Streptomyces graminofaciens str. NBRC 13455
AY999880.1 gg_id:136121 Streptomyces tricolor str. 4.1867 CSSP401
EF517403.1 gg_id:218404 Streptomyces cinereoruber
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EF654095.1 gg_id:250546 Streptomyces pactum str. NRRL ISP-5530
AB184357.1 gg_id:151040 Streptomyces novaecaesareae str. NBRC 13368
EU273539.1 gg_id:247430 Streptomyces sampsonii XSD-103
DQ442514.1 gg_id:194076 Streptomyces kurssanovii str. NRRL B-3366T
EU214942.1 gg_id:274977 Streptomyces sp. str. CNQ-147_SD01
DQ026663.1 gg_id:161518 Streptomyces candidus str. NRRL ISP-5141
EU741139.1 gg_id:540486 Streptomyces zaomyceticus str. 13647I
AY999755.1 gg_id:136130 Streptomyces aurantiacus str. JCM 3383 CSSP413
AB184188.2 gg_id:152673 Streptomyces aurantiogriseus str. NBRC 12842
FJ405904.1 gg_id:557015 Streptomyces clavifer str. 4.1604
AB184068.2 gg_id:153141 Streptomyces fradiae str. NBRC 12214
AF114033.1 gg_id:11941 Streptomyces nodosus str. ATCC14899
GU201851.1 gg_id:528925 Streptomyces bottropensis str. Gt-10
FJ262971.1 gg_id:315876 Streptomyces sp. str. 40209
AF112169.2 gg_id:33773 Streptomyces sp. str. EF-16
EU570605.1 gg_id:272232 Streptomyces niveoruber str. 173722
AY277529.1 gg_id:85361 Streptomyces hebeiensis str. YIM 001
EU570644.1 gg_id:269610 Streptomyces albogriseolus str. 173770
AB249959.1 gg_id:161592 Streptomyces endus str. NBRC 12859
X76705.1 gg_id:11871 Streptomyces sp str. TB3481
DQ513514.1 gg_id:160865 Streptomyces sp. str. a17
AY999873.1 gg_id:136321 Streptomyces griseosporeus str. 4.1840 CSSP393
AY222323.1 gg_id:82694 Streptomyces plemorphus str. YIM 32065
FJ547124.1 gg_id:573139 Streptomyces pactum str. HBUM175174

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EU570455.1 gg_id:261136 Streptomyces zaomyceticus str. 173539
AB184689.1 gg_id:152137 Streptomyces violaceorubidus str. NBRC 15463
AB184292.1 gg_id:156063 Streptomyces polychromogenes str. NBRC 13072
DQ462662.1 gg_id:157922 Streptomyces pseudovenezuelae str. B201
AB184637.1 gg_id:155573 Streptomyces aurantiacus str. NBRC 15386
DQ442556.1 gg_id:178243 Streptomyces viridosporus str. NRRL 2414T
EU170125.1 gg_id:236538 Streptomyces zhihengliuii str. NRRL 11180
EU722758.1 gg_id:310317 Streptomyces sp. str. M-MN-1
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AB515328.1 gg_id:588458 Streptomyces sp. str. NPS-554
GU350481.1 gg_id:545235 Streptomyces virginiae str. MJM9445
DQ861640.1 gg_id:171010 Streptomyces stelliscabiei NY02-3a
GU479442.1 gg_id:526541 Streptomyces lateritius str. A25
AB184421.1 gg_id:155143 Streptomyces bluensis str. NBRC 13460
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AB184245.2 gg_id:156427 Streptomyces tanashiensis str. NBRC 12919
EF527813.1 gg_id:224571 Streptomyces sp. str. AB5E
AB184863.1 gg_id:153957 Streptomyces griseocarneus str. NBRC 13428
EU570602.1 gg_id:273015 Streptomyces atrovirens str. 173608
AF361782.1 gg_id:26679 Streptomyces turgidiscabies str. S27
EU124775.1 gg_id:245293 Streptomyces caelestis str. JS-7
EF408733.1 gg_id:211549 Streptomyces hygroscopicus str. NRRL B-5491
AJ971884.1 gg_id:133451 Streptomyces sp. Bt 47
EU714277.1 gg_id:354205 Streptomyces sp. str. PM87
DQ645958.1 gg_id:161386 Streptomyces lavendulae str. xjy
Z68097.1 gg_id:11863 Streptomyces thermolineatus str. DSM 41451 ()
AY999816.1 gg_id:133607 Streptomyces capillispiralis str. KCTC 1719 CSSP680
GU166435.1 gg_id:550267 Streptomyces flavogriseus str. O30

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AB473557.1 gg_id:373493 Streptomyces sp. str. Sp080513KE-34 (= NBRC 105046)
AB373970.1 gg_id:271489 Streptomyces sp. str. KS16
FJ792578.1 gg_id:537379 Streptomyces corchorusii str. cfcc3168
D85119.1 gg_id:11757 Streptomyces virginiae str. IFO 3729
EU301836.1 gg_id:248501 Streptomyces matensis str. BG5
EF063499.1 gg_id:188869 Streptomyces venezuelae str. 3495
AB231807.1 gg_id:151878 Kitasatospora pitsanulaokmensis str. FLM-2
GQ263352.1 gg_id:511203 Structure Simulated Level Waste Site simulated level waste site clone FW1_b28
AB045858.1 gg_id:27887 Streptomyces viridochromogenes str. JCM 5013
EU124566.1 gg_id:247428 Streptomyces heteromorphus str. OSS 34
EF157833.2 gg_id:177854 Streptomyces sp. str. IH32-1
EF178676.1 gg_id:211539 Streptomyces globisporus subsp. caucasicus str. NRRL B-2593
AB184496.1 gg_id:152479 Streptomyces kagawaensis str. NBRC 13805
EU593563.1 gg_id:277103 Streptomyces bungoensis str. 173014
DQ462656.1 gg_id:158204 Streptomyces resistomycificus str. 6792
AY999717.1 gg_id:136273 Streptomyces caesius str. NRRL B-12346 CSSP029
AY207599.1 gg_id:101288 Streptomyces scabiei str. KACC 20222
AY876943.1 gg_id:112178 Streptomyces sp. str. 1413
EU570373.1 gg_id:266818 Streptomyces tendae str. 173511
GQ985446.1 gg_id:539576 Streptomyces virginiae str. PW003
AY999817.1 gg_id:132491 Streptomyces bacillaris str. KCTC 9018 CSSP681
EF501759.1 gg_id:224037 Streptomyces sp. str. ZhDa03047
AB184319.1 gg_id:151257 Streptomyces yokosukanensis str. NBRC 13108
AY207596.1 gg_id:100808 Streptomyces europaeiscabiei
FJ486443.1 gg_id:567757 Streptomyces aurantiacus str. HBUM174703
AB184850.1 gg_id:155912 Streptomyces cinnamoneus str. NBRC 12852
EU723881.1 gg_id:340050 Streptomyces sp. str. XF9
EF012099.1 gg_id:197255 Streptomyces sp. str. 1A01550
GQ263634.1 gg_id:511172 Structure Simulated Level Waste Site simulated level waste site clone FW3_19C
AY556418.1 gg_id:100643 Streptomyces sp. str. MG3
AB184456.2 gg_id:152487 Streptomyces lavendularectus str. NBRC 13675
EF608476.1 gg_id:254889 Streptomyces sp. str. HBUM 171361
AB249954.1 gg_id:161344 Streptomyces malachitospinus str. NBRC 101004
EU273535.1 gg_id:252272 Streptomyces nodosus XSD-120
FJ792568.1 gg_id:541270 Streptomyces violaceus str. cfcc3156
DQ462653.1 gg_id:158512 Streptomyces cyaneus str. B188
EU124781.1 gg_id:241638 Streptomyces showdoensis str. JS-13
AB249927.1 gg_id:160669 Streptomyces scopiformis str. NBRC 100244
AB184468.2 gg_id:152554 Streptomyces plumbeus str. NBRC 13708
EF178683.1 gg_id:212242 Streptomyces spiralis str. NRRL B-16922

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EF1786
AB1844
EU5935
DQ462
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AY2075
AY8769
EU5703
GQ985
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DQ442505.2 gg_id:179324 Streptomyces herbaricolor str. NRRL B-3299T
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EU841581.1 gg_id:336639 Streptomyces aureus str. HBUM174596
AB249936.1 gg_id:161596 Streptomyces monomycini str. NBRC 100769
AB184422.1 gg_id:155585 Streptomyces pulcher str. NBRC 13462
AB184563.1 gg_id:152926 Streptomyces endus str. NBRC 14006
EU570631.1 gg_id:260117 Streptomyces variabilis str. 173806
GU350509.1 gg_id:563766 Streptomyces hygroscopicus str. MJM12143
EU714257.1 gg_id:313761 Streptomyces sp. C5(2008b) str. C5
DQ442516.1 gg_id:197785 Streptomyces lavendulocolor str. NRRL B-3367T
EU570499.1 gg_id:259144 Streptomyces tendae str. 173569
EU360152.1 gg_id:265376 Streptomyces sp. str. 1x
AB249913.1 gg_id:160238 Streptomyces abikoensis str. NBRC 13907
AJ310924.1 gg_id:69890 Streptomyces peruviensis str. DSM 40592
AJ781353.1 gg_id:129764 Streptomyces lienomycini str. LMG 20091
FJ792554.1 gg_id:586969 Streptomyces filamentosus str. cfcc3117
EU841629.1 gg_id:310319 Streptomyces sampsonii str. HBUM70359
EU841580.1 gg_id:327134 Streptomyces aureus str. HBUM174850
AY999854.1 gg_id:136258 Streptomyces viridiviolaceus str. IFO 13359 CSSP721
AY289116.1 gg_id:86869 Streptomyces aureofaciens str. IMET 43577
AF170913.1 gg_id:11952 Streptomyces goraiensis str. MTCC 3154
AJ391820.1 gg_id:49805 Streptomyces hygroscopicus str. NRRL 2387T
EF550508.1 gg_id:222736 Streptomyces sp. 172624
GU143806.1 gg_id:543668 Streptomyces rameus str. L2001
EU258679.1 gg_id:243422 Streptomyces daejeonensis str. KNF 2047
GU434672.1 gg_id:520742 Streptomyces rochei str. AB1
GU136378.1 gg_id:561613 Streptomyces sp. str. Z-3-4
GU434673.1 gg_id:517030 Streptomyces sp. str. AM2
EU570464.1 gg_id:276621 Streptomyces goshikiensis str. 173817
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AB208713.1 gg_id:140521 Streptomyces bikiniensis str. BA5
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AY382292.2 gg_id:96357 Streptomyces chungwhensis str. AA-98
DQ304115.1 gg_id:143008 Streptomyces sp. str. DA01013
AY533138.1 gg_id:105772 Streptomyces sp. str. AH030061
AB006154.1 gg_id:11807 Trichotomospora caesia str. IFO14562
U22974.1 gg_id:11800 Streptomyces sp str. GP 770 E. Atalan strain no. A46R51
EU119195.1 gg_id:247189 Streptomyces sp. str. HBUM 171191
AY999768.1 gg_id:131145 Streptomyces coeruleofuscus str. JCM 4358 CSSP429

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EF063491.1 gg_id:187825 Streptomyces hygroscopicus str. N32-80
AF455813.1 gg_id:51561 Streptomyces padanus str. PMS-702; ATCC 25646
X99942.1 gg_id:11962 Streptomyces vellosus str. NRRL8037
AY999837.1 gg_id:130216 Streptomyces californicus str. IFO 12750 CSSP702
NR_026177.1 gg_id:557107 Streptomyces bikiniensis str. DSM 40581
EU216727.1 gg_id:237060 Streptomyces sp. str. 6I
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AB184517.1 gg_id:152655 Streptomyces ryensis str. NBRC 13834
AB249928.1 gg_id:161599 Streptomyces thermodiastaticus str. NBRC 100020
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AB184588.1 gg_id:152710 Streptomyces cinnamocastaneus str. NBRC 14278
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EU593694.1 gg_id:267802 Streptomyces aurantiacus str. 174485
AB546287.1 gg_id:529029 Streptomyces sp. str. RI30-DHHV-601
AY999795.1 gg_id:130160 Streptomyces chrestomyceticus str. NRRL B-3310 CSSP548
FJ222807.1 gg_id:349554 Streptomyces lydicus str. WYEC 108
AB249983.1 gg_id:161628 Streptomyces glomeroaurantiacus str. NBRC 15418
EF178692.1 gg_id:215950 Streptomyces glomeroaurantiacus str. NRRL B-3375
DQ442517.1 gg_id:176433 Streptomyces levis str. NRRL B-16370T
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AB184825.1 gg_id:155205 Streptomyces sp str. NBRC 13933
AJ781322.1 gg_id:136889 Streptomyces griseoflavus str. LMG 19344
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AB184442.1 gg_id:154651 Streptomyces alanosinicus str. NBRC 13493
EU521699.1 gg_id:260990 Streptomyces albospinus S75-3

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FJ792582.1 gg_id:553402 Streptomyces virginiae str. cfcc3174
AJ781336.1 gg_id:131005 Streptomyces lavendofoliae str. LMG 19935
EF063501.1 gg_id:175405 Streptomyces fradiae str. 5406Tu
AY999850.1 gg_id:133524 Streptomyces ciscaucasicus str. IFO 12872 CSSP717
EU594471.1 gg_id:264739 Streptomyces phaeochromogenes str. NRRL B-1131
EU570669.1 gg_id:259810 Streptomyces mutabilis str. 173506
AY154478.1 gg_id:75046 Streptomyces sp. str. A3
AY526527.1 gg_id:100996 Streptomyces sp. str. 28a-33-6
EF371433.1 gg_id:208087 Streptomyces globosus str. 12620-1
AY326621.1 gg_id:136565 Amazon soil clone 37-1
U94490.1 gg_id:11925 Streptomyces thermocarboxydus str. DSM 44293
EF491607.1 gg_id:221815 Streptomyces sp. str. AS29
FJ481057.1 gg_id:554989 Streptomyces virginiae str. xsd08100
EF540900.1 gg_id:226253 Streptomyces sudanensis str. SD509
FJ764793.1 gg_id:567040 Streptomyces sp. str. E-070
AB184424.1 gg_id:154236 Streptomyces lusitanus str. NBRC 13464
EU285474.1 gg_id:256929 Streptomyces xanthophaeus str. XSD-129
DQ462657.1 gg_id:158526 Streptomyces cinnamonensis str. B195
DQ442535.1 gg_id:181616 Streptomyces olivoviridis str. NRRL B-3374T
AB249922.1 gg_id:161385 Streptomyces hiroshimensis str. NBRC 12845
AY999917.1 gg_id:137163 Streptomyces fragilis str. NRRL 2424
AY785161.1 gg_id:108129 Streptomyces daliensis str. YIM 31724
AB184452.2 gg_id:151641 Streptomyces castaneoglobisporus str. NBRC 13669
AY999907.1 gg_id:134161 Streptomyces stramineus str. NRRL 12279
DQ026649.1 gg_id:159673 Streptomyces regensis str. NRRL B-11479
AB184440.1 gg_id:153942 Streptomyces longispororuber str. NBRC 13488
EU841570.1 gg_id:328854 Streptomyces setonensis str. HBUM82838
FJ799164.1 gg_id:550668 Streptomyces aburaviensis str. MJM311
AF503501.1 gg_id:93952 Streptomyces rubrogriseus str. DSM 41477
FJ442821.1 gg_id:538020 Streptomyces sp. str. A43
X80827.1 gg_id:11949 Streptomyces pseudogriseolus str. NRRL 3985
DQ462663.1 gg_id:157352 Streptomyces californicus str. B202
AY207608.1 gg_id:106229 Streptomyces aureofaciens str. KACC 20180
GQ268017.1 gg_id:556387 Streptomyces glaucescens str. NBC18
AB184437.1 gg_id:150826 Streptomyces poonensis str. NBRC 13485
AF441168.1 gg_id:44142 Streptomyces mexicanus str. CH-M-1035
AY247715.1 gg_id:85226 Streptomyces tendae
X95969.1 gg_id:11939 Streptomyces lividans str. TK21
EU570521.1 gg_id:269948 Streptomyces flavotricini str. 173963

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EU214923.1 gg_id:269083 Streptomyces sp. str. CNQ-299_SD01 EU2149
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EF063492.1 gg_id:191381 Streptomyces vinaceus str. N5-96 EF0634
EU570588.1 gg_id:272228 Streptomyces tubercidicus str. 173720 EU5705
EF620360.1 gg_id:254527 Streptomyces albidoflavus str. HD-103 EF6203
AB218615.1 gg_id:130748 Streptomyces parvulus SU22 AB2186
EU240415.1 gg_id:241302 Streptomyces libani str. B131 EU2404
EF017715.1 gg_id:179977 Streptomyces griseus str. SIIA 0059 EF0177
FJ492840.1 gg_id:561377 Streptomyces sp. str. SIIA 2049 FJ4928
EF012126.1 gg_id:198694 Streptomyces sp. str. 1A01653 EF0121
AB184664.1 gg_id:152610 Streptomyces glaucosporus str. NBRC 15416 AB1846
AJ781329.1 gg_id:133304 Streptomyces graminofaciens str. LMG 19892 AJ7813
AB184572.1 gg_id:150886 Streptomyces wedmorensis str. NBRC 14062 AB1845
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EU273537.1 gg_id:248870 Streptomyces albogriseolus XSD-101 EU2735
AY999888.1 gg_id:130607 Streptomyces griseobrunneus str. 4.1838 CSSP424 AY9998
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EU367977.1 gg_id:264465 Streptomyces lavendulae str. 20-2 EU3679
GU263847.1 gg_id:582591 Streptomyces sp. str. 32013 GU263
EU570529.1 gg_id:262962 Streptomyces argenteolus str. 173212 EU5705
EF371443.1 gg_id:210636 Streptomyces hygroscopicus str. N41-24-1 EF3714
AJ781357.1 gg_id:133766 Streptomyces mutomycini str. LMG 20098 AJ7813
AJ621613.2 gg_id:99737 Streptomyces catenulae str. DSM 40258 AJ6216
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AB184569.1 gg_id:152766 Streptomyces vinaceus str. NBRC 14035 AB1845
DQ028984.1 gg_id:139933 Streptomyces cyaneus str. NRS4 DQ028
EU098033.1 gg_id:254976 Streptomyces sp. str. SOK6/16-05 EU0980
DQ442532.1 gg_id:181545 Streptomyces caeruleus str. NRRL 2466T DQ442
AY260167.2 gg_id:136932 Kitasatospora sampliensis str. VT-36 AY2601
AB184194.1 gg_id:151935 Streptomyces chromofuscus str. NBRC 12851 AB1841
EF371442.1 gg_id:208603 Streptomyces albulus str. KT372-940 EF3714
EF564804.1 gg_id:219236 Streptomyces sp. str. VTT E-042677 EF5648
EU547520.1 gg_id:274551 Streptomyces sp. str. YIM 56142 EU5475
EU116310.1 gg_id:256002 Streptomyces sp. str. CNQ-418 EU1163
AB184500.1 gg_id:155531 Streptomyces adephospholyticus str. NBRC 13811 AB1845
GU132495.1 gg_id:547011 Streptomyces sp. str. JJA-7 GU132
FJ919811.1 gg_id:589769 Streptomyces sp. str. NCL 716 FJ9198
AY999727.1 gg_id:130740 Streptomyces lazureus str. DSM 40433 CSSP090 AY9997
DQ442525.1 gg_id:182376 Streptomyces luteosporeus str. NRRL 2401T DQ442

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GU132485.1 gg_id:571692 Streptomyces sp. str. JJE-3
DQ460470.1 gg_id:157857 Streptomyces sp. str. D65
EU423876.1 gg_id:265275 soil clone Z851024
AB184460.2 gg_id:151015 Streptomyces nigrogriseolus str. NBRC 13679
AJ781364.1 gg_id:134638 Streptomyces purpeofuscus str. LMG 20283
EU521695.1 gg_id:273666 Streptomyces xanthocidicus S33-3
EF451635.1 gg_id:213834 Streptomyces sp. str. KAR5
U93312.1 gg_id:11801 Kitasatospora azatica str. IFO13803
AY442268.1 gg_id:103198 Kitasatospora paranensis str. HKI 0190 2292-41
DQ997046.1 gg_id:194393 Streptomyces serianimatus str. YIM 45720
AY571804.1 gg_id:100881 Streptomyces sp. 35/02
AB373975.1 gg_id:272199 Streptomyces sp. str. KS22
DQ208700.1 gg_id:139908 Streptacidiphilus oryzae str. TH49
AY442266.1 gg_id:102909 Kitasatospora terrestris str. HKI 0186 2293-12
DQ408297.2 gg_id:154413 Streptomyces sp. GW25-5
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AB546288.1 gg_id:520267 Streptomyces sp. str. RI30-DHHV-602
AY999766.1 gg_id:132602 Streptomyces alboverticillatus str. JCM 5010 CSSP427
AY445640.1 gg_id:101747 Microbispora sp. str. LM 164
AY445645.1 gg_id:102522 Microbispora sp. str. S21
FJ199993.1 gg_id:319018 Microbispora sp. str. DMKUA 245
U48988.1 gg_id:12150 Microbispora subsp. rosea str. JCM 3021
FJ261976.1 gg_id:347996 Microbispora sp. str. 212018
AF002266.1 gg_id:12151 Microbispora mesophila str. JCM 3151
AF492842.1 gg_id:67226 Microbispora sp. str. V2
AB062383.1 gg_id:23223 Microtetraspora malaysiensis str. H47-7
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FJ547138.1 gg_id:576339 Nonomuraea kuesteri str. HBUM175180
FJ532385.1 gg_id:508924 Nonomuraea kuesteri str. HBUM49481
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AB018787.1 gg_id:12117 Nonomuraea longicatena str. NRRL 15532

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DQ491195.1 gg_id:157982 Nonomuraea spiralis str. 4807
FJ529699.1 gg_id:552196 Nonomuraea sp. str. CPCC202691
AF277196.1 gg_id:41992 Nonomuraea asiatica
EU274338.1 gg_id:254827 Nonomuraea sp. str. QA41
AB274967.1 gg_id:211188 Nonomuraea coxensis str. 5-38-42
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GQ153846.1 gg_id:378324 Nonomuraea terrinata str. L44-1
GQ924515.1 gg_id:535658 Microbispora sp. str. PENDO-2166
AB370244.1 gg_id:259864 Planotetraspora thailandica str. BCC 21825
GQ924523.1 gg_id:591226 Planotetraspora sp. str. PENDO-2174
NR_024821.1 gg_id:541414 Planotetraspora silvatica str. TT 00-51; NBRC 100141
GQ924529.1 gg_id:582758 Sphaerisporangium sp. str. PENDO-2180
GQ924500.1 gg_id:590529 Sphaerisporangium sp. str. PENDO-1806
GQ924502.1 gg_id:555766 Sphaerisporangium sp. str. PENDO-1808
AB208718.1 gg_id:114928 Sphaerosporangium rubeus str. 3D-72(35)
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EU570743.1 gg_id:262096 Streptosporangium pseudovulgare str. 173847
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EU499345.1 gg_id:265713 Streptosporangium sp. str. YIM 48783
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AB530492.1 gg_id:589079 Herbidospora sp. str. MN08-A0118
AJ269555.1 gg_id:29802 Nonomuraea africana str. DSM 43748
FN356742.1 gg_id:570292 Nonomuraea sp. str. GW 12687
EU841591.1 gg_id:356049 Nonomuraea roseola str. HBUM174540
U48978.1 gg_id:12112 Nonomuraea pusilla str. IFO 14684
U48980.1 gg_id:12123 Nonomuraea roseola str. IFO 14685
EF055185.1 gg_id:174843 Nonomuraea aegyptia str. S136
AJ294350.1 gg_id:72465 Nonomuraea dietziae str. NRRL 11111
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DQ831042.1 gg_id:164372 Nonomuraea sp. str. NM94
U48842.1 gg_id:12122 Nonomuraea africana str. IFO 14745
AM932264.1 gg_id:260552 Thermomonospora sp. str. S22-23
AJ278220.1 gg_id:74555 Nonomuraea dietziae str. DSM 44320
AB364586.1 gg_id:247510 Actinomadura sp. str. TT 02-47 (=NBRC 103685)
EU420071.2 gg_id:540939 Actinoallomurus sp. str. GMKU370
AB364581.1 gg_id:254144 Actinomadura spadix str. NBRC 14099
AF163120.1 gg_id:22484 Actinomadura spadix str. JCM3146T
AB364585.1 gg_id:237220 Actinomadura sp. str. TT 02-15 (=NBRC 103683)
AJ293712.1 gg_id:100915 Actinomadura spadix str. IMSNU 20015T
AB364588.1 gg_id:241724 Actinomadura sp. str. TT N02-30 (=NBRC 103687)
FJ150688.1 gg_id:334906 Actinomadura sp. str. Y218
AB364592.1 gg_id:246769 Actinocorallia libanotica str. NBRC 14095
AF163117.1 gg_id:51620 Actinocorallia longicatena str. JCM9377T
AB364590.1 gg_id:253863 Actinocorallia longicatena str. NBRC 15961
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AJ293703.1 gg_id:104948 Actinomadura formosensis str. IMSNU 22194T AJ2937
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DQ076484.1 gg_id:150663 Actinomadura hallensis str. H647-1; KCTC 9992 DQ076
EF550498.1 gg_id:227192 Actinomadura sp. 172315 EF5504
FJ711204.1 gg_id:576085 Actinomadura sp. str. KC-IT-H5 FJ7112
AY545544.1 gg_id:104342 Actinomadura sp. str. 28a-77-2 AY5455
U49000.1 gg_id:12043 Actinomadura atramentaria str. IFO 14695 U4900
AJ293714.1 gg_id:101239 Actinomadura yumaensis str. IMSNU 22167T AJ2937
EU841643.1 gg_id:317107 Actinomadura bangladeshensis str. HBUM174800 EU8416
AF134070.1 gg_id:26732 Actinomadura vinacea str. JCM 3325T AF1340
AB006157.1 gg_id:12045 Parvopolyspora pallida str. IFO14788 AB0061
EF612366.1 gg_id:248495 historic semiarid lead-zinc mine tailings site soil clone OS-C82 EF6123
FJ462361.1 gg_id:554990 Actinomadura sp. str. AV1 FJ4623
AF002262.1 gg_id:11998 Thermomonospora curvata str. JCM 3096 AF0022
EU637009.1 gg_id:341581 Actinomadura keratinilytica str. WCC-2265 EU6370
U49003.1 gg_id:12030 Actinomadura cremea subsp. rifamycini str. IFO 14183 U4900
EU214941.1 gg_id:261248 Actinomadura sp. str. CNQ-052_SD01 EU2149
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AB264086.1 gg_id:168232 Actinomadura chibensis str. IFM 10266 AB2640
AF223348.1 gg_id:28823 Pseudonocardiaceae str. PA123 AF2233
AF163118.1 gg_id:26839 Actinomadura oligospora str. ATCC 43269 AF1631
U49004.1 gg_id:11991 Actinomadura echinospora str. IFO 14042 U4900
AJ420137.1 gg_id:18352 Actinomadura fulvescens str. DSM 43923T AJ4201
AJ293710.1 gg_id:100606 Actinomadura pelletieri str. IMSNU 22169T AJ2937
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AF272835.1 gg_id:69803 Tsukamurella columbiensis AF2728
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FJ917743.2 gg_id:571264 Tsukamurella sp. str. JS18-1 FJ9177
AM883151.1 gg_id:236778 Gordonia sp. str. NP8-5 AM883
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GQ010474.1 gg_id:499191 Topographical and Temporal Human Skin Microbiome skin antecubital fossa clone n GQ010
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AM283464.1 gg_id:161314 Williamsia serinedens str. IMMIB RS-4 AM283
FJ871122.1 gg_id:538876 Yaniella sp. str. G5 FJ8711
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EU761819.1 gg_id:303601 Pervasive effects antibiotic on human gut microbiota deep sequencing fecal clone A1 EU761
EU766917.1 gg_id:338807 Pervasive effects antibiotic on human gut microbiota deep sequencing fecal clone C1 EU766
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AY694148.1 gg_id:102411 Bifidobacterium bifidum str. BF2 AY694
AY267190.1 gg_id:82861 Bifidobacterium breve str. KB76 AY267
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CP001750.1 gg_id:514324 Bifidobacterium dentium str. Bd1 CP001
NZ_ABXB01000044.1 gg_id:469858 Bifidobacterium gallicum str. DSM 20093 NZ_AB
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EU768419.1 gg_id:331681 Pervasive effects antibiotic on human gut microbiota deep sequencing fecal clone C5 EU768
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GQ491359.1 gg_id:594044 Effect Diet on Human Gut Microbiome: Metagenomic Humanized Gnotobiotic Mice GQ491
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FJ681952.1 gg_id:529729 Synecology primary and secondary habitats Escherichia coli O157:H7 fecal MARC bee FJ6819
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FJ673454.1 gg_id:525725 Synecology primary and secondary habitats Escherichia coli O157:H7 fecal MARC bee FJ6734
FJ677405.1 gg_id:523432 Synecology primary and secondary habitats Escherichia coli O157:H7 fecal MARC bee FJ6774
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NR_029137.1 gg_id:540399 Bifidobacterium saeculare str. RA161; DSM 6531 NR_02
D89378.1 gg_id:12622 Bifidobacterium subtile str. DSM20096 D89378
GU361821.1 gg_id:561860 Bifidobacterium gallinarum str. KCTC 3235 GU361
AF357558.1 gg_id:35146 mpn-isolate group 10 AF3575
EF187235.1 gg_id:352163 Bifidobacterium asteroides str. CCUG 24607 EF1872
EF187233.1 gg_id:313828 Bifidobacterium sp. str. Bisn6 EF1872
FN600542.1 gg_id:567846 Bifidobacterium catenulatum FN600
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AB438223.1 gg_id:295384 Bifidobacterium cuniculi str. YIT 4093 AB438
EU728759.1 gg_id:353078 Bifidobacterium sp. str. DJF_RP64k1 EU728
NZ_ABYS02000004.1 gg_id:471180 Bifidobacterium angulatum str. DSM 20098 NZ_AB
AB425276.2 gg_id:568235 Bifidobacterium sp. str. HM2 AB425
AB437350.1 gg_id:339532 Bifidobacterium minimum str. YIT 4097 AB437
AY174104.1 gg_id:78555 Aeriscardovia aeriphila str. T4 AY174
AY172657.1 gg_id:77771 Bifidobacterium breve str. KB 72 AY172

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s__Gardnerella vaginalis	42227
s__Parascardovia denticolens	42059
s__Scardovia inopinata	41508
s__Scardovia inopinata	42325
s__unclassified	41193
s__Adlercreutzia equolifaciens	50177
s__Adlercreutzia equolifaciens	50452
s__unclassified	49993
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GU361824.1 gg_id:532979 Bifidobacterium magnum str. KCTC 3228 GU361
GU361825.1 gg_id:561020 Bifidobacterium merycicum str. KCTC 3369 GU361
AF333390.1 gg_id:49417 Bifidobacterium pseudocatenulatum str. F34 AF3333
GU361817.1 gg_id:533785 Bifidobacterium choerinum str. KCTC 3275 GU361
GU361830.1 gg_id:557786 Bifidobacterium pullorum str. KCTC 3274 GU361
AB433856.1 gg_id:339819 Bifidobacterium sp. str. YIT 10443 AB4338
AJ307005.1 gg_id:63018 Bifidobacterium scardovii str. CCUG 13008 AJ3070
EU127550.1 gg_id:243420 Scardovia coagulans str. BLAPIII/AGV EU1275
GU227182.1 gg_id:553611 Microbiological immunological Adolescent Moroccan Aggressive Periodontitis Patier GU227
AB241106.1 gg_id:142067 Metascardovia tsurumii str. MOB115 AB2411
EF445211.1 gg_id:203691 dairy cow rumen clone NED5A4 EF4452
AJ420965.1 gg_id:102049 Bifidobacterium simiae str. CCUG 30289T AJ4209
AM696904.1 gg_id:221821 sequencing libraries indoor dust clone BF0002A089 AM696
D89331.1 gg_id:12620 Parascardovia denticolens str. DSM10105 D89331
GQ892824.1 gg_id:587961 Scardovia sp. str. T01-04 GQ892
GQ131412.1 gg_id:451413 Scardovia inopinata str. F0304 GQ131
EU778128.1 gg_id:347376 feces clone RL116_aaf01b09 EU7781
AB306662.1 gg_id:245388 Adlercreutzia equolifaciens str. FJC-B20 AB3066
AB306660.1 gg_id:252801 Adlercreutzia equolifaciens str. FJC-A10 AB3066
EU465013.1 gg_id:292719 African elephant feces clone AFYEL_aaj66f10 EU4650
DQ795573.1 gg_id:198774 human fecal clone RL178_aan66d08 DQ795
EF099706.1 gg_id:199590 mouse cecum clone SWPT4_aaa03c02 EF0997
EF099861.1 gg_id:180194 mouse cecum clone SWPT5_aaa01d12 EF0998
EU504902.1 gg_id:272555 cecal contents Mus musculus strain C57BL/6J; myd2 clone myd2_aaa04a02 EU5049
AB379693.1 gg_id:263695 Eggerthella sp. str. YY7918 AB3796
EU511889.1 gg_id:267123 cecal contents Mus musculus strain C57BL/6J; WD2 clone WD2_aaf10f06 EU5118
EU456429.1 gg_id:332547 Innate immunity and intestinal microbiota Type 1 diabetes mouse cecum clone K75N EU4564
EU459919.1 gg_id:302545 Prevost's squirrel feces clone SQ_aah81c04 EU4599
DQ824677.1 gg_id:189434 human fecal clone RL185_aaj71e08 DQ824
DQ014636.1 gg_id:134778 mouse cecum clone M1_h09 DQ014
AM406030.2 gg_id:560141 percent G+C fraction libraries number Actinobacteria human faecal clone AP15K.65 AM406
DQ804406.1 gg_id:182894 human fecal clone RL187_aan79d03 DQ804
EU775387.1 gg_id:339040 Western lowland gorilla feces clone GORSD_aaa01b06 EU7753
EU791209.1 gg_id:426866 Enteric Defensins are Essential Regulators Intestinal Microbial Ecology MMP7++ mou EU7912
EU457376.1 gg_id:338553 Innate immunity and intestinal microbiota Type 1 diabetes mouse cecum clone K80N EU4573
DQ015532.1 gg_id:133595 mouse cecum clone M3_c05_2 DQ015
EU464966.1 gg_id:295186 African elephant feces clone AFYEL_aaj65h10 EU4649
EU773468.1 gg_id:351639 Black lemur feces clone BKLE_h12 EU7734
EU507558.1 gg_id:262587 cecal contents Mus musculus strain C57BL/6J; MD23 clone MD23_aaa01a11 EU5075
EU507458.1 gg_id:263534 cecal contents Mus musculus strain C57BL/6J; MD23 clone MD23_2aaa03e07 EU5074
DQ353924.1 gg_id:146867 Fecal Wild Gorilla (Gorilla beringei) wild gorilla feces clone Z58 DQ353

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k__Bacteria	k__Bacteria	p__Actinobacteria	c__Actinobacteria
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