

APR76957.1
CP016211.1;2633709-2638923
Minicoccoides rosea

APX00889.1
CP015615.1;2848024-2855957
Acinetobacter schindleri

EDZ96585.1
ABVFL1000141.1;8757-14779
Burkholderia sp. H160

EH626875.1
AA2ZA0010000027.1;34-1338
Salmonella enterica

EIB0447361.1
ABCIGU010000315.1;1-1940
Salmonella enterica

ESQ14940.1
AVFR01009511.1;5077-9043
Thiobacillus sp. PB-PSB1

GI38819.1
BOPV01009001.1;1065427-1068873
Rhodospirillales bacterium TMK1

HAY4200704.1
DADAO010000191.1;1-793
Acinetobacter baumannii

KAL0088122.1
NP050100001.1;99986-107069
Paraburkholderia sp. T12-10

KHP98271.1
JWKG01000030.1;906-3568
Salmonella enterica subsp. enterica serovar Livingstone

KQB59000.1
LHU01000167.1;20398-29212
Acidovorax sp. SD340

KQY16278.1
LMW01000004.1;192366-201742
Massilia sp. Root13

MAW98006.1
PAT01000041.1;3160-11379
Spirinomonas sp.

MBA418350.1
JACDH010000159.1;346-4372
Acidobacteria bacterium

MBC725906.1
JACI1N01000004.1;182396-186243
Spirinomonas endophytica

MBC7583221.1
JACM0100000188.1;1154-5626
Tardiphaga sp.

MBH0111915.1
JADZG010000001.1;618759-623438
Novosphingobium aurum

MBP9014668.1
JAGPF010000067.1;47-3198
Smythella sp.

MBV9900351.1
JAFAZ0010000512.1;1-2765
Hyphomicrobiales bacterium

MBZ6379224.1
JAGSG010000002.1;961578-966182
Pacificimonas aurantium

MCA265261.1
JACMC010000222.1;4-1312
Alphaproteobacteria bacterium

MCB1489000.1
JACRK010000570.1;3-3005
Baldilia sp.

MCB2014219.1
JAGRE5010000010.1;40808-46160
Spirinogobium sp.

MCK9384996.1
JALNU010000009.1;24673-29549
Nevskia sp.

MCP4937129.1
JAAETJ010001122.1;77-4427
bacterium Bacteria.

NJ004442.1
JATC010000001.1;56319-261792
Spirinomonas kaistensis

PWV40981.1
PWF020090321.1;9928-19668
Massilia glaciei

PZU16804.1
QFPO10000006.1;7638-11803
Citromicrobium sp.

RJG00963.1
QYNG01000002.1;2984540-2993355
Novihuberbspirillum cavernae

SP172573.1
00GT10000353.1;276-1633
Acinetobacter stercoris

TAM2609.1
SCPY1000301.1;2352-7991
Rhodobacter sp.

UUAX9960.1
CP098296.1;3160514-3165843
Spirinomonas sp. J315

WP_007372568.1
NZ_CP018016.1;529379-5320608
Kosakonia radicinae DSM 16656

WP_009950305.1
NZ_ACIM01000001.1;528309-534586
Pseudogulbenkiania ferrooxidans 2002

WP_057600976.1
NZ_LLPD01000110.1;1-5688
Acinetobacter nosocomialis

WP_01012576.1
NZ_AMFP01000036.1;81298-86057
Spirinomonas sp. KCC8

WP_010410946.1
NZ_AEEUE01000003.1;256404-262040
Citromicrobium sp. JL71363

WP_081629234.1
NZ_AQYJ01000029.1;813131-840427
Methylolipita sp. M107

WP_020415427.1
NZ_CPA18092.1;441092-447285
Micromulibifer variabilis ATCC 700307

WP_208246905.1
NZ_CPA18090001.1;528067-38206
Paraburkholderia acidiopaludis NBRC 101816

WP_052005086.1
NZ_FJYV01000056.1;75045-79138
Spirinomonas sp. R170

WP_126842611.1
NZ_CPA14545.1;2683369-2688467
Spirinorhabdus sp. M41

WP_074766805.1
NZ_FMKP01000002.1;1548689-1554569
Methylophilus sp. M107

WP_202846905.1
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Rhizobium sp. T1470

WP_057600976.1
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Glaucobacter rhizoflavale

WP_123770654.1
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Novihuberbspirillum sp. ST 5-3

WP_035540531
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Glaucobacter rhizoflavale

WP_020517723.1
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Mesissilia sp. Root13

WP_056630453.1
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Spirinomonas sp. Leaf231

WP_061542004.1
NZ_CPA13232.1;5403123-5409872
Collimonas fungivorans

WP_066779976.1
NZ_LSKH01000203.1;8770-13134
Spirinomonas sp. CCH5-D11

WP_231862611.1
NZ_CPA14545.1;2683369-2688467
Spirinorhabdus sp. M41

WP_074766805.1
NZ_FMKP01000002.1;1548689-1554569
Paraburkholderia fungorum

WP_238549108.1
NZ_BLJH01000003.1;139094-19384
Novosphingobium sp. TCA1

WP_087621975.1
NZ_NEXX01000012.1;1580-6016
Acinetobacter populi

WP_210166899.1
NZ_FNWPD01000024.1;90408-99211
Methylolabacterium sp. 275MfSha3

WP_092744621.1
NZ_FNWPD01000003.1;422249-430533
Acinetobacter boissieri

WP_101827038.1
NZ_PJZH01000060.1;1-2413
Chimeribacter coloradensis

WP_106512112.1
NZ_WPK01000002.1;516770-521713
Spirinomonas deserti

WP_147212026.1
NZ_ONP01000045.1;1-2414
Xanthomonas oryzae pv. oryzae

WP_116469669.1
NZ_QENQ01000001.1;2980120-2984828
Spirinomonas sp. pokkali

WP_124946936.1
NZ_BHTV01000051.1;45340-55201
Glucofructobacter freundii

WP_060527516.1
NZ_IWLB01000012.1;21148-225637
Spirinomonas sp. Leaf242

WP_020517723.1
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Mesissilia sp. Root13

WP_056630453.1
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Spirinomonas sp. Leaf231

WP_061542004.1
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Collimonas fungivorans

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Spirinomonas sp. CCH5-D11

WP_231862611.1
NZ_CPA14545.1;2683369-2688467
Spirinorhabdus sp. M41

WP_074766805.1
NZ_FMKP01000002.1;1548689-1554569
Paraburkholderia guangdongensis

WP_161046242.1
NZ_APWCS01000001.1;185948-192230
Duganella margarita

WP_161025379.1
NZ_APWCS01000001.1;18787-134900
Sulfituriferula nivalis

WP_218640056.1
NZ_JAKW01000005.1;139087-143624
Xanthomonas oryzae pv. oryzae

WP_242148089.1
NZ_JAKW01000003.1;204386-208916
Spirinomonas sp. TREG-RG-20F-R5-07

WP_206088153.1
NZ_CPA07462.1;376839-381283
Spirinomonas morindae

WP_210166899.1
NZ_JAKW01000004.1;129803-2029400
Geobacter hydrogenophilus

WP_246543927.1
NZ_JAKW01000005.1;129803-2029400
Novosphingobium profundum

WP_199620596.1
NZ_BM2A01000004.1;14503-50005
Novosphingobium coloacisae

WP_192127638.1
NZ_JACYU01000001.1;122842-127244
Spirinomonas sp. CFBP 876

WP_206088153.1
NZ_CPA07462.1;2422170-2422170
Spirinomonas sp. TREG-RG-20F-R5-07

WP_210166899.1
NZ_JAKW01000004.1;129803-2029400
Geobacter hydrogenophilus

WP_242148089.1
NZ_JAKW01000005.1;129803-2029400
Novosphingobium profundum

WP_188054491.1
NZ_CPA060494.1;3037145-3041822
Spirinomonas sinithalasobacter sp. CS137

WP_199620596.1
NZ_BM2A01000004.1;14503-50005
Novosphingobium colocasiae

WP_192127638.1
NZ_JACYU01000001.1;122842-127244
Spirinomonas sp. CFBP 876

WP_258829761.1
NZ_JAKFT01000001.1;2702600-2708314
Pedomonas mirosoviensis

WP_161071772.1
NZ_JAKW01000001.1;130103-134435
Spirinomonas corticis

WP_132295107.1
NZ_CPA059851.1;2577426-2583569
Sordariacincinobacteroides sasicola

WP_184244867.1
NZ_JACHLR01000008.1;47731-53496
Novosphingobium chloroacetamidivorans

WP_188054491.1
NZ_CPA060494.1;3037145-3041822
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