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Introducing EzTaxon-e: a prokaryotic 16S rRNA gene sequence database with phylotypes that represent uncultured species

DOI: 10.1099/ij.s.0.038075-0

International Journal of Systematic and Evolutionary Microbiology, 2012, 62, 716-721.

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2337	A native plant growth promoting bacterium, <i>Bacillus</i> sp. B55, rescues growth performance of an ethylene-insensitive plant genotype in nature. <b>2012</b> , 3, 112		29
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2331	A major outbreak of <i>Streptococcus equi</i> subsp. <i>zoepidemicus</i> infections in free-range chickens is linked to horses. <b>2012</b> , 56, 561-6		16
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2328	Draft genome sequencing of <i>Bacillus</i> sp. strain M2-6, isolated from the roots of Korean ginseng, <i>Panax ginseng</i> C. A. Meyer, after high-hydrostatic-pressure processing. <b>2012</b> , 194, 7003-4		2
2327	<i>Enteractinococcus coprophilus</i> gen. nov., sp. nov., of the family Micrococcaceae, isolated from <i>Panthera tigris amoyensis</i> faeces, and transfer of <i>Yaniella fodinae</i> Dhanjal et al. 2011 to the genus <i>Enteractinococcus</i> as <i>Enteractinococcus fodinae</i> comb. nov. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2012</b> , 62, 2712-2716	2.2	16
2326	Draft genome sequence of <i>Staphylococcus saprophyticus</i> subsp. <i>saprophyticus</i> M1-1, isolated from the gills of a Korean rockfish, <i>Sebastes schlegeli</i> Hilgendorf, after high hydrostatic pressure processing. <b>2012</b> , 194, 4441-2		5
2325	<i>Neptunomonas concharum</i> sp. nov., isolated from a dead ark clam, and emended description of the genus <i>Neptunomonas</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2012</b> , 62, 2657-2661	2.2	15
2324	Complete Genome Sequence of <i>Paenibacillus</i> strain Y4.12MC10, a Novel <i>Paenibacillus lautus</i> strain Isolated from Obsidian Hot Spring in Yellowstone National Park. <b>2012</b> , 6, 381-400		27
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2320	Chitinophaga oryzae sp. nov., isolated from the rhizosphere soil of rice ( <i>Oryza sativa</i> L.). <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2012</b> , 62, 3030-3035	2.2	47
2319	Kineococcus endophytica sp. nov., a novel endophytic actinomycete isolated from a coastal halophyte in Jiangsu, China. <b>2012</b> , 102, 621-8		23
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2297	Prescreening bacterial colonies for bioactive molecules with Janus plates, a SBS standard double-faced microbial culturing system. <b>2012</b> , 102, 361-74		9
2296	<i>Sphingobium cupriresistens</i> sp. nov., a copper-resistant bacterium isolated from copper mine soil, and emended description of the genus <i>Sphingobium</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 604-609	2.2	18
2295	<i>Ornatilinea apprima</i> gen. nov., sp. nov., a cellulolytic representative of the class Anaerolineae. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 86-92	2.2	88
2294	Co-culturing a novel <i>Bacillus</i> strain with <i>Clostridium tyrobutyricum</i> ATCC 25755 to produce butyric acid from sucrose. <b>2013</b> , 6, 35		41
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2292	Draft genome sequence of <i>Pseudomonas</i> sp. strain G5, isolated from a traditional indigo fermentation dye vat. <b>2013</b> , 56, 339-341		1
2291	Culturable bacterial flora associated with the dinoflagellate green <i>Noctiluca miliaris</i> during active and declining bloom phases in the Northern Arabian Sea. <b>2013</b> , 65, 934-54		6
2290	Description of <i>Gemmobacter fontiphilus</i> sp. nov., isolated from a freshwater spring, reclassification of <i>Catellibacterium nectariphilum</i> as <i>Gemmobacter nectariphilus</i> comb. nov., <i>Catellibacterium changlense</i> as <i>Gemmobacter changlensis</i> comb. nov., <i>Catellibacterium aquatile</i> as <i>Gemmobacter aquaticus</i> nom. nov., <i>Catellibacterium caeni</i> as <i>Gemmobacter caeni</i> comb. nov., <i>Catellibacterium naniingense</i> as <i>Gemmobacter naniingensis</i> comb. nov., and emended description of the genus <i>Gemmobacter</i> and of <i>Gemmobacter aquatilis</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 470-478	2.2	30
2289	Thermogenesis in decomposing carcasses. <b>2013</b> , 231, 271-7		25
2288	<i>Marinococcus tarijensis</i> sp. nov., a moderately halophilic bacterium isolated from a salt mine. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 3319-3323	2.2	3
2287	<i>Flavobacterium jumunjinense</i> sp. nov., isolated from a lagoon, and emended descriptions of <i>Flavobacterium cheniae</i> , <i>Flavobacterium dongtanense</i> and <i>Flavobacterium gelidilacus</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 3937-3943	2.2	24
2286	<i>Geodermatophilus taihuensis</i> sp. nov., isolated from the interfacial sediment of a eutrophic lake. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 4108-4112	2.2	14
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2281	Vulcaniibacterium tengchongense gen. nov., sp. nov. isolated from a geothermally heated soil sample, and reclassification of Lysobacter thermophilus Wei et al. 2012 as Vulcaniibacterium thermophilum comb. nov. <b>2013</b> , 104, 369-76		17
2280	Roseovarius marisflavi sp. nov., isolated from an amphioxus breeding zone in the coastal region of the Yellow Sea, China. <b>2013</b> , 104, 413-21		21
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2278	Sphingomicrobium marinum sp. nov. and Sphingomicrobium flavum sp. nov., isolated from surface seawater, and emended description of the genus Sphingomicrobium. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 4469-4476	2.2	4
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2276	Paenibacillus endophyticus sp. nov., isolated from nodules of Cicer arietinum. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 4433-4438	2.2	27
2275	Rhizobium tarimense sp. nov., isolated from soil in the ancient Khiyik River. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 2424-2429	2.2	26
2274	Winogradskyella pulchriflava sp. nov., isolated from marine sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 3062-3068	2.2	16
2273	Flaviramulus ichthyoenteri sp. nov., an N-acylhomoserine lactone-degrading bacterium isolated from the intestine of a flounder (Paralichthys olivaceus), and emended descriptions of the genus Flaviramulus and Flaviramulus basaltis. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 4175-4180	2.2	22
2272	Jatrophihabitans endophyticus gen. nov., sp. nov., an endophytic actinobacterium isolated from a surface-sterilized stem of Jatropha curcas L. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 1241-1248	2.2	19
2271	Arcobacter anaerophilus sp. nov., isolated from an estuarine sediment and emended description of the genus Arcobacter. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 4619-4625	2.2	54
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2237	Zhihengliuella flava sp. nov., an actinobacterium isolated from sea sediment, and emended description of the genus Zhihengliuella. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 4760-4764	2.2	12
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2234	Flavobacterium hauense sp. nov., isolated from soil and emended descriptions of Flavobacterium subsaxonicum, Flavobacterium beibuense and Flavobacterium rivuli. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 3237-3242	2.2	25
2233	Flavobacterium squillarum sp. nov., isolated from a freshwater shrimp culture pond, and emended descriptions of Flavobacterium haorani, Flavobacterium cauense, Flavobacterium terrae and Flavobacterium aquatile. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 2239-2247	2.2	27
2232	Corynebacterium frankenforstense sp. nov. and Corynebacterium lactis sp. nov., isolated from raw cow milk. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 4495-4501	2.2	31
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2230	Gemmobacter tilapiae sp. nov., a poly- $\beta$ -hydroxybutyrate-accumulating bacterium isolated from a freshwater pond. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 1550-1556	2.2	15
2229	Hansschlegelia beijingensis sp. nov., an aerobic, pink-pigmented, facultatively methylotrophic bacterium isolated from watermelon rhizosphere soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 3715-3719	2.2	4
2228	Nibribacter koreensis gen. nov., sp. nov., isolated from estuarine water. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 4663-4668	2.2	8
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2221	Streptomyces wuyuanensis sp. nov., an actinomycete from soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 2945-2950	2.2	6
2220	Diversity of the bacterial community in the rice rhizosphere managed under conventional and no-tillage practices. <b>2013</b> , 51, 747-56		20
2219	Long-term rice and green manure rotation alters the endophytic bacterial communities of the rice root. <b>2013</b> , 66, 917-26		27
2218	Polaribacter sejongensis sp. nov., isolated from Antarctic soil, and emended descriptions of the genus Polaribacter, Polaribacter butkevichii and Polaribacter irgensii. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 4000-4005	2.2	24
2217	Blastococcus endophyticus sp. nov., an actinobacterium isolated from Camptotheca acuminata. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 3269-3273	2.2	17
2216	Methylophila musalis sp. nov., an aerobic, facultatively methylotrophic bacterium isolated from banana fruit. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 1847-1852	2.2	8
2215	Cohaesibacter haloalkalitolerans sp. nov., isolated from a soda lake, and emended description of the genus Cohaesibacter. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 4271-4276	2.2	10
2214	Kribbella shirazensis sp. nov., isolated from Iranian soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 3369-3374	2.2	11
2213	Kribbella albertanoniae sp. nov., isolated from a Roman catacomb, and emended description of the genus Kribbella. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 3591-3596	2.2	14



2212	Taxonomy and chemical characterization of new antibiotics produced by <i>Saccharothrix</i> SA198 isolated from a Saharan soil. <b>2013</b> , 168, 223-30		40
2211	<i>Pseudomonas oryzae</i> sp. nov. isolated from a paddy soil in South China. <b>2013</b> , 195, 815-22		5
2210	<i>Sabulilitoribacter multivorans</i> gen. nov., sp. nov., a polysaccharide-degrading bacterium of the family Flavobacteriaceae isolated from seashore sand. <b>2013</b> , 104, 973-81		5
2209	<i>Methanomethylovorans uponensis</i> sp. nov., a methylotrophic methanogen isolated from wetland sediment. <b>2013</b> , 104, 1005-12		33
2208	<i>Rhodomicrobium udaipurensis</i> sp. nov., a psychrotolerant, phototrophic alphaproteobacterium isolated from a freshwater stream. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 2684-2689	2.2	16
2207	Temporal shifts in cyanobacterial communities at different sites on the Nakdong River in Korea. <b>2013</b> , 47, 6973-82		24
2206	<i>Anoxybacillus vitaminiphilus</i> sp. nov., a strictly aerobic and moderately thermophilic bacterium isolated from a hot spring. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 4064-4071	2.2	12
2205	<i>Virgibacillus halotolerans</i> sp. nov., isolated from a dairy product. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 3358-3363	2.2	9
2204	Extracellular hydrolytic enzyme production by proteolytic bacteria from the Antarctic. <b>2013</b> , 34, 253-267		11
2203	<i>Bacillus halosaccharovorans</i> sp. nov., a moderately halophilic bacterium from a hypersaline lake. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 2776-2781	2.2	24
2202	<i>Streptomyces harbinensis</i> sp. nov., an endophytic, ikarugamycin-producing actinomycete isolated from soybean root [ <i>Glycine max</i> (L.) Merr]. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 3579-3584	2.2	26
2201	<i>Devosia lucknowensis</i> sp. nov., a bacterium isolated from hexachlorocyclohexane (HCH) contaminated pond soil. <b>2013</b> , 51, 689-94		16
2200	<i>Paenibacillus beijingensis</i> sp. nov., a nitrogen-fixing species isolated from wheat rhizosphere soil. <b>2013</b> , 104, 675-83		27
2199	Improvement of plant growth and seed yield in <i>Jatropha curcas</i> by a novel nitrogen-fixing root associated <i>Enterobacter</i> species. <b>2013</b> , 6, 140		27
2198	Alignment-free supervised classification of metagenomes by recursive SVM. <b>2013</b> , 14, 641		21
2197	<i>Microlunatus cavernae</i> sp. nov., a novel actinobacterium isolated from Alu ancient cave, Yunnan, South-West China. <b>2013</b> , 104, 95-101		5
2196	<i>Salinicola peritrichatus</i> sp. nov., isolated from deep-sea sediment. <b>2013</b> , 104, 55-62		8
2195	<i>Jejudonia soesokkakensis</i> gen. nov., sp. nov., a member of the family Flavobacteriaceae isolated from the junction between the ocean and a freshwater spring, and emended description of the genus <i>Aureitalea</i> Park et al. 2012. <b>2013</b> , 104, 139-47		9

2194	Micromonospora halotolerans sp. nov., isolated from the rhizosphere of a Pisum sativum plant. <b>2013</b> , 103, 1245-54		14
2193	Saccharomonospora oceani sp. nov. isolated from marine sediments in Little Andaman, India. <b>2013</b> , 103, 1377-84		6
2192	Litorimonas cladophorae sp. nov., a new alphaproteobacterium isolated from the Pacific green alga Cladophora stimpsoni, and emended descriptions of the genus Litorimonas and Litorimonas taeaensis. <b>2013</b> , 103, 1263-9		20
2191	Saccharopolyspora dendranthemae sp. nov. a halotolerant endophytic actinomycete isolated from a coastal salt marsh plant in Jiangsu, China. <b>2013</b> , 103, 1369-76		22
2190	Halomonas zincidurans sp. nov., a heavy-metal-tolerant bacterium isolated from the deep-sea environment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 4230-4236	2.2	22
2189	Niabella terrae sp. nov. isolated from greenhouse soil. <b>2013</b> , 51, 731-5		3
2188	Aestuariibaculum scopimerae sp. nov., isolated from the globular ghost crab, Scopimera globosa. <b>2013</b> , 51, 736-40		2
2187	Sunxiuqinia dokdonensis sp. nov., isolated from deep sub-seafloor sediment. <b>2013</b> , 51, 741-6		11
2186	Isolation and characterization of phytotoxic compounds produced by Streptomyces sp. AMC 23 from red mangrove (Rhizophora mangle). <b>2013</b> , 171, 1602-16		14
2185	Bacillus sediminis sp. nov., isolated from an electroactive biofilm. <b>2013</b> , 104, 1109-16		7
2184	Streptomyces muensis sp. nov. <b>2013</b> , 104, 1135-41		2
2183	Streptomyces polyrhachii sp. nov., a novel actinomycete isolated from an edible Chinese black ant (Polyrhachis vicina Roger). <b>2013</b> , 104, 1013-9		12
2182	Streptacidiphilus hamsterleyensis sp. nov., isolated from a spruce forest soil. <b>2013</b> , 104, 965-72		8
2181	Nonhongielliella spirulinensis gen. nov., sp. nov., a bacterium isolated from a cultivation pond of Spirulina platensis in Sanya, China. <b>2013</b> , 104, 933-9		9
2180	Caldimonas meghalayensis sp. nov., a novel thermophilic betaproteobacterium isolated from a hot spring of Meghalaya in northeast India. <b>2013</b> , 104, 1217-25		15
2179	Molecular and culture dependent characterization of endolithic bacteria in two beach sand samples and description of Rhizobium endolithicum sp. nov. <b>2013</b> , 104, 1235-44		24
2178	Streptomyces fukangensis sp. nov., a novel alkaliphilic actinomycete isolated from a saline-alkaline soil. <b>2013</b> , 104, 1227-33		12
2177	Desulfotomaculum tongense sp. nov., a moderately thermophilic sulfate-reducing bacterium isolated from a hydrothermal vent sediment collected from the Tofua Arc in the Tonga Trench. <b>2013</b> , 104, 1185-92		16

2176	Flavobacterium kyungheensis sp. nov., isolated from soil of a ginseng field. <b>2013</b> , 104, 1029-37		7
2175	Geomicrobium sediminis sp. nov., a novel bacterium isolated from a sediment sample collected from the South China Sea, and emended description of the genus Geomicrobium. <b>2013</b> , 104, 1177-83		3
2174	Burkholderia caballeronis sp. nov., a nitrogen fixing species isolated from tomato (Lycopersicon esculentum) with the ability to effectively nodulate Phaseolus vulgaris. <b>2013</b> , 104, 1063-71		45
2173	Maricoccus atlantica gen. nov. sp. nov., isolated from deep sea sediment of the Atlantic Ocean. <b>2013</b> , 104, 1073-81		9
2172	Dongia rigui sp. nov., isolated from freshwater of a large wetland in Korea. <b>2013</b> , 104, 1143-50		11
2171	Azoarcus olearius sp. nov., a nitrogen-fixing bacterium isolated from oil-contaminated soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 3755-3761	2.2	28
2170	Dyella jiangningensis sp. nov., a $\beta$ -proteobacterium isolated from the surface of potassium-bearing rock. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 3154-3157	2.2	26
2169	Barrientosiimonas humi gen. nov., sp. nov., an actinobacterium of the family Dermacoccaceae. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 241-248	2.2	10
2168	Pseudomonas guguanensis sp. nov., a gammaproteobacterium isolated from a hot spring. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 4591-4598	2.2	19
2167	Saccharothrix saharensis sp. nov., an actinomycete isolated from Algerian Saharan soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 3744-3749	2.2	15
2166	Fulvitalea axinellae gen. nov., sp. nov., a member of the family Flammeovirgaceae isolated from the Mediterranean sponge Axinella verrucosa. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 1678-1683	2.2	2
2165	Flavitalea gansuensis sp. nov., isolated from soil from an arid area, and emended descriptions of the genus Flavitalea and Flavitalea populi. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 490-495	2.2	15
2164	Changes in soil bacterial community structure with increasing disturbance frequency. <b>2013</b> , 66, 171-81		34
2163	Marinoscillum luteum sp. nov., isolated from marine sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 3475-3480	2.2	6
2162	Nafulsella turpanensis gen. nov., sp. nov., a member of the phylum Bacteroidetes isolated from soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 1639-1645	2.2	7
2161	Paenibacillus taihuensis sp. nov., isolated from an eutrophic lake. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 3652-3658	2.2	13
2160	Tenacibaculum xiamenense sp. nov., an algicidal bacterium isolated from coastal seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 3481-3486	2.2	25
2159	Gemmobacter lanyuensis sp. nov., isolated from a freshwater spring. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 4039-4045	2.2	19

2158	Ferrimonas gelatinilytica sp. nov., isolated from tidal flat sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 4309-4314	2.2	2
2157	Lessons learned from the microbial analysis of the Herschel spacecraft during assembly, integration, and test operations. <b>2013</b> , 13, 1125-39		20
2156	Thalassolituus marinus sp. nov., a hydrocarbon-utilizing marine bacterium. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 2234-2238	2.2	11
2155	Blastopirellula cremea sp. nov., isolated from a dead ark clam. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 2314-2319	2.2	21
2154	Gibbsiella papilionis sp. nov., isolated from the intestinal tract of the butterfly Mycalesis gotama, and emended description of the genus Gibbsiella. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 2607-2611	2.2	11
2153	Mycetocola miduiensis sp. nov., a psychrotolerant bacterium isolated from Midui glacier. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 2661-2665	2.2	7
2152	Characterization of Melioribacter roseus gen. nov., sp. nov., a novel facultatively anaerobic thermophilic cellulolytic bacterium from the class Ignavibacteria, and a proposal of a novel bacterial phylum Ignavibacteriae. <b>2013</b> , 15, 1759-71		141
2151	Lysinibacillus meyeri sp. nov., isolated from a medical practice. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 1512-1518	2.2	16
2150	Caulobacter daechungensis sp. nov., a stalked bacterium isolated from a eutrophic reservoir. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 2559-2564	2.2	12
2149	Azospirillum humicireducens sp. nov., a nitrogen-fixing bacterium isolated from a microbial fuel cell. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 2618-2624	2.2	33
2148	Microbacterium oryzae sp. nov., an actinobacterium isolated from rice field soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 2442-2449	2.2	10
2147	Tepidimonas fonticaldi sp. nov., a slightly thermophilic betaproteobacterium isolated from a hot spring. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 1810-1816	2.2	17
2146	Paenibacillus hordei sp. nov., isolated from naked barley in Korea. <b>2013</b> , 103, 3-9		15
2145	Echinimonas agarilytica gen. nov., sp. nov., a new gammaproteobacterium isolated from the sea urchin Strongylocentrotus intermedius. <b>2013</b> , 103, 69-77		7
2144	Tenuibacillus halotolerans sp. nov., a novel bacterium isolated from a soil sample from a salt lake in Xinjiang, China and emended description of the genus Tenuibacillus. <b>2013</b> , 103, 207-15		4
2143	Streptomyces bullii sp. nov., isolated from a hyper-arid Atacama Desert soil. <b>2013</b> , 103, 367-73		28
2142	Amycolatopsis jiangsuensis sp. nov., a novel endophytic actinomycete isolated from a coastal plant in Jiangsu, China. <b>2013</b> , 103, 433-9		31
2141	Bacillus persicus sp. nov., a halophilic bacterium from a hypersaline lake. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 1229-1234	2.2	15

2140	Cellulomonas marina sp. nov., isolated from deep-sea water. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 3014-3018	2.2	13
2139	Domibacillus robiginosus gen. nov., sp. nov., isolated from a pharmaceutical clean room. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 2054-2061	2.2	23
2138	Carbon nanotubes as plant growth regulators: effects on tomato growth, reproductive system, and soil microbial community. <b>2013</b> , 9, 115-23		342
2137	Characterization of flavobacteria possibly associated with fish and fish farm environment. Description of three novel Flavobacterium species: Flavobacterium collinsii sp. nov., Flavobacterium branchiarum sp. nov., and Flavobacterium branchiicola sp. nov.. <b>2013</b> , 416-417, 346-353		14
2136	Microbial community structures of methane hydrate-bearing sediments in the Ulleung Basin, East Sea of Korea. <b>2013</b> , 47, 136-146		32
2135	High efficiency degradation crude oil by a novel mutant irradiated from Dietzia strain by 12C6+ heavy ion using response surface methodology. <b>2013</b> , 137, 386-93		19
2134	Characterization of a new oxygen-insensitive azoreductase from Brevibacillus laterosporus TISTR1911: toward dye decolorization using a packed-bed metal affinity reactor. <b>2013</b> , 150, 298-306		39
2133	Halopelagius fulvigenes sp. nov., a halophilic archaeon isolated from a lake. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 2192-2196	2.2	8
2132	Halopelagius longus sp. nov., a member of the family Halobacteriaceae isolated from a salt mine, and emended description of the genus Halopelagius. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 3585-3590	2.2	6
2131	Bacillus songklensis sp. nov., isolated from soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 4189-4195	2.2	6
2130	Bacillus salsus sp. nov., a halophilic bacterium from a hypersaline lake. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 3324-3329	2.2	12
2129	Reclassification of Koreibacter algae as a later heterotypic synonym of Paraoerskovia marina and emended descriptions of the genus Paraoerskovia Khan et al. 2009 and of Paraoerskovia marina Khan et al. 2009. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 219-223	2.2	2
2128	Georgenia sediminis sp. nov., a moderately thermophilic actinobacterium isolated from sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 4243-4247	2.2	16
2127	Endophytic establishment of the soil isolate Burkholderia sp. CC-A174 enhances growth and P-utilization rate in maize (Zea mays L.). <b>2013</b> , 66, 40-47		30
2126	Isolation and functional analysis of denitrifiers in an aquifer with high potential for denitrification. <b>2013</b> , 36, 505-16		37
2125	Corynebacterium uterequi sp. nov., a non-lipophilic bacterium isolated from urogenital samples from horses. <b>2013</b> , 165, 469-74		7
2124	Bacteria of the genus Dyella can chronically colonise the airways of patients with cystic fibrosis and elicit a pronounced antibody response. <b>2013</b> , 303, 267-9		6
2123	Prokaryote Characterization and Identification. <b>2013</b> , 123-147		

2122	Dissulfuribacter thermophilus gen. nov., sp. nov., a thermophilic, autotrophic, sulfur-disproportionating, deeply branching deltaproteobacterium from a deep-sea hydrothermal vent. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 1967-1971	2.2	27
2121	Reclassification of Agromonas oligotrophica into the genus Bradyrhizobium as Bradyrhizobium oligotrophicum comb. nov. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 1013-1016	2.2	31
2120	Lutibacter agarilyticus sp. nov., a marine bacterium isolated from shallow coastal seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 2678-2683	2.2	16
2119	Halobacterial Community Analysis of Mierlei Saline Lake in Transylvania (Romania). <b>2013</b> , 30, 801-812		10
2118	Hydrocarbon-degrading potential of microbial communities from Arctic plants. <b>2013</b> , 114, 71-83		27
2117	Rhodospirillum oryzae sp. nov., a phototrophic bacterium isolated from rhizosphere soil of paddy. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 3050-3055	2.2	6
2116	Burkholderia diazotrophica sp. nov., isolated from root nodules of Mimosa spp. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 435-441	2.2	75
2115	Halomonas smyrnensis sp. nov., a moderately halophilic, exopolysaccharide-producing bacterium. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 10-18	2.2	58
2114	Planosporangium thailandense sp. nov., isolated from soil from a Thai hot spring. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 1051-1055	2.2	2
2113	Paenibacillus typhae sp. nov., isolated from roots of Typha angustifolia L. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 1037-1044	2.2	27
2112	Jeongeupia chitinilytica sp. nov., a chitinolytic bacterium isolated from soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 934-938	2.2	3
2111	Allonocardiopsis opalescens gen. nov., sp. nov., a new member of the suborder Streptosporangineae, from the surface-sterilized fruit of a medicinal plant. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 900-904	2.2	36
2110	Aureivirga marina gen. nov., sp. nov., a marine bacterium isolated from the Mediterranean sponge Axinella verrucosa. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 1089-1095	2.2	3
2109	Corallomonas stylophorae gen. nov., sp. nov., a halophilic bacterium isolated from the reef-building coral Stylophora pistillata. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 982-988	2.2	4
2108	Chryseobacterium rigui sp. nov., isolated from an estuarine wetland. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 1062-1067	2.2	9
2107	Ferrimonas sediminum sp. nov., isolated from coastal sediment of an amphioxus breeding zone. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 977-981	2.2	8
2106	Duganella sacchari sp. nov. and Duganella radialis sp. nov., two novel species isolated from rhizosphere of field-grown sugar cane. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 1126-1131	2.2	13
2105	Ornithinibacillus halophilus sp. nov., a moderately halophilic, Gram-stain-positive, endospore-forming bacterium from a hypersaline lake. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 844-848	2.2	21

2104	Pseudonocardia antitumoralis sp. nov., a deoxyxyboquinone-producing actinomycete isolated from a deep-sea sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 893-899 <sup>2,2</sup>	2.2	25
2103	Nocardioides perillae sp. nov., isolated from surface-sterilized roots of Perilla frutescens. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 1068-1072	2.2	16
2102	Angustibacter aerolatus sp. nov., isolated from air. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 610-615	2.2	4
2101	Blautia faecis sp. nov., isolated from human faeces. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 599-603	2.2	67
2100	Azorhizobium oxalatophilum sp. nov., and emended description of the genus Azorhizobium. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 1505-1511	2.2	10
2099	Cohnella formosensis sp. nov., a xylanolytic bacterium isolated from the rhizosphere of Medicago sativa L. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 2806-2812	2.2	18
2098	Streptomyces hundungensis sp. nov., a novel actinomycete with antifungal activity and plant growth promoting traits. <b>2013</b> , 66, 205-9		16
2097	Bacillus composti sp. nov. and Bacillus thermophilus sp. nov., two thermophilic, Fe(III)-reducing bacteria isolated from compost. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 3030-3036	2.2	19
2096	Pleomorphobacterium xiamenense gen. nov., sp. nov., a moderate thermophile isolated from a terrestrial hot spring. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 1868-1873	2.2	8
2095	Sphingopyxis rigui sp. nov. and Sphingopyxis wooonensis sp. nov., isolated from wetland freshwater, and emended description of the genus Sphingopyxis. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 1297-1303	2.2	20
2094	Amycolatopsis magusensis sp. nov., isolated from soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 1254-1260	2.2	13
2093	Halopiger salifodinae sp. nov., an extremely halophilic archaeon isolated from a salt mine. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 3563-3567	2.2	8
2092	Lysinibacillus manganicus sp. nov., isolated from manganese mining soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 3568-3573	2.2	26
2091	Nonomurea thailandensis sp. nov. isolated from Thai soil. <b>2013</b> , 66, 79-84		8
2090	Streptomyces araujoniae sp. nov.: an actinomycete isolated from a potato tubercle. <b>2013</b> , 103, 1235-44		10
2089	Streptomyces halophytocola sp. nov., an endophytic actinomycete isolated from the surface-sterilized stems of a coastal halophyte Tamarix chinensis Lour. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 2770-2775	2.2	11
2088	Modestobacter roseus sp. nov., an endophytic actinomycete isolated from the coastal halophyte Salicornia europaea Linn., and emended description of the genus Modestobacter. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 2197-2202	2.2	27
2087	Definition of a novel symbiovar (sv. retamae) within Bradyrhizobium retamae sp. nov., nodulating Retama sphaerocarpa and Retama monosperma. <b>2013</b> , 36, 218-23		76

2086	Martellella endophytica sp. nov., an antifungal bacterium associated with a halophyte. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 2914-2919	2.2	12
2085	Supplementation of Lactobacillus curvatus HY7601 and Lactobacillus plantarum KY1032 in diet-induced obese mice is associated with gut microbial changes and reduction in obesity. <b>2013</b> , 8, e59470		199
2084	Isolation of a BTEX-degrading bacterium, Janibacter sp. SB2, from a sea-tidal flat and optimization of biodegradation conditions. <b>2013</b> , 145, 57-64		60
2083	Comparative analysis of the gut microbiota in people with different levels of ginsenoside Rb1 degradation to compound K. <b>2013</b> , 8, e62409		70
2082	Heliimonas saccharivorans gen. nov., sp. nov., a member of the family Chitinophagaceae isolated from a mineral water aquifer, and emended description of Filimonas lacunae. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 3793-3799	2.2	20
2081	Muricauda antarctica sp. nov., a marine member of the Flavobacteriaceae isolated from Antarctic seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 3451-3456	2.2	26
2080	Gramella aestuarii sp. nov., isolated from a tidal flat, and emended description of Gramella echinicola. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 2872-2878	2.2	13
2079	Rehaibacterium terrae gen. nov., sp. nov. isolated from a geothermally heated soil sample. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 4058-4063	2.2	3
2078	Burkholderia rhynchosiae sp. nov., isolated from Rhynchosia ferulifolia root nodules. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 3944-3949	2.2	45
2077	Nocardioides albertanoniae sp. nov., isolated from Roman catacombs. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 1280-1284	2.2	10
2076	Euryhalocaulis caribicus gen. nov., sp. nov., a new member [corrected] of the family Hyphomonadaceae isolated from the Caribbean Sea. <b>2013</b> , 66, 606-12		4
2075	Aquimarina gracilis sp. nov., isolated from the gut microflora of a mussel, Mytilus coruscus, and emended description of Aquimarina spongiae. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 1782-1787	2.2	18
2074	Indigenous PAH-degrading bacteria from oil-polluted sediments in Caleta Cordova, Patagonia Argentina. <b>2013</b> , 82, 207-214		54
2073	Hoeflea suaedae sp. nov., an endophytic bacterium isolated from the root of the halophyte Suaeda maritima. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 2277-2281	2.2	15
2072	Ilumatobacter nonamiense sp. nov. and Ilumatobacter coccineum sp. nov., isolated from seashore sand. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 3404-3408	2.2	25
2071	Streptomyces kebangsaanensis sp. nov., an endophytic actinomycete isolated from an ethnomedicinal plant, which produces phenazine-1-carboxylic acid. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 3733-3738	2.2	22
2070	Taibaiella smilacinae gen. nov., sp. nov., an endophytic member of the family Chitinophagaceae isolated from the stem of Smilacina japonica, and emended description of Flavihumibacter petaseus. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 3769-3776	2.2	42
2069	Amphibacillus marinus sp. nov., a member of the genus Amphibacillus isolated from marine mud. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 1485-1491	2.2	10



2068	Dehalogenimonas alkenigignens sp. nov., a chlorinated-alkane-dehalogenating bacterium isolated from groundwater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 1492-1498 <sup>2,2</sup>	48
2067	Palaeococcus pacificus sp. nov., an archaeon from deep-sea hydrothermal sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 2155-2159	25
2066	Streptomyces siamensis sp. nov., and Streptomyces similanensis sp. nov., isolated from Thai soils. <b>2013</b> , 66, 633-40	11
2065	Micromonospora spongicola sp. nov., an actinomycete isolated from a marine sponge in the Gulf of Thailand. <b>2013</b> , 66, 505-9	16
2064	Rhodococcus canchipurensis sp. nov., an actinomycete isolated from a limestone deposit site. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 114-118	14
2063	Paenibacillus thermoaerophilus sp. nov., a moderately thermophilic bacterium isolated from compost. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 3330-3335	18
2062	Description of Noviherbaspirillum malthae gen. nov., sp. nov., isolated from an oil-contaminated soil, and proposal to reclassify Herbaspirillum soli, Herbaspirillum aurantiacum, Herbaspirillum canariense and Herbaspirillum psychrotolerans as Noviherbaspirillum soli comb. nov., Noviherbaspirillum aurantiacum comb. nov., Noviherbaspirillum canariense comb. nov. and	22
2061	Kordia antarctica sp. nov., isolated from Antarctic seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 3617-3622	8
2060	Paenibacillus catalpae sp. nov., isolated from the rhizosphere soil of Catalpa speciosa. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 1776-1781	22
2059	Langkocyclines: novel angucycline antibiotics from Streptomyces sp. Acta 3034(*). <b>2013</b> , 66, 609-16	6
2058	Aquamicrobium aestuarii sp. nov., a marine bacterium isolated from a tidal flat. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 4012-4017	16
2057	Roseovarius lutimaris sp. nov., isolated from a marine tidal flat. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 3835-3840	19
2056	Amorphus suaedae sp. nov., isolated from the root of a tidal flat plant, Suaeda maritima. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 3868-3872	2
2055	Micromonospora wenchangensis sp. nov., isolated from mangrove soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 2389-2395	12
2054	Mucilaginibacter gynuensis sp. nov., isolated from rotten wood. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 3225-3231	18
2053	Maribacter aestuarii sp. nov., isolated from tidal flat sediment, and an emended description of the genus Maribacter. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 3409-3414 <sup>2,2</sup>	22
2052	Brevibacterium jeotgali sp. nov., isolated from jeotgal, a traditional Korean fermented seafood. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 3430-3436	18
2051	Halomonas cibimaris sp. nov., isolated from jeotgal, a traditional Korean fermented seafood. <b>2013</b> , 103, 503-12	26

2050	Microbulbifer gwangyangensis sp. nov. and Microbulbifer pacificus sp. nov., isolated from marine environments. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 1335-1341	2.2	12
2049	Structure of soil bacterial communities in relation to environmental variables in a semi-arid region of Mongolia. <b>2013</b> , 89, 38-44		16
2048	Azospirillum fermentarium sp. nov., a nitrogen-fixing species isolated from a fermenter. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 3762-3768	2.2	43
2047	Endobacter medicaginis gen. nov., sp. nov., isolated from alfalfa nodules in an acidic soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 1760-1765	2.2	33
2046	Tumebacillus flagellatus sp. nov., an $\alpha$ -amylase/pullulanase-producing bacterium isolated from cassava wastewater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 3138-3142	2.2	16
2045	Aquimarina longa sp. nov., isolated from seawater, and emended description of Aquimarina muelleri. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 1235-1240	2.2	31
2044	Lactobacillus yonginensis sp. nov., a lactic acid bacterium with ginsenoside converting activity isolated from Kimchi. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 3274-3279	2.2	11
2043	Algibacter agarivorans sp. nov. and Algibacter agarilyticus sp. nov., isolated from seawater, reclassification of Marinivirga aestuarii as Algibacter aestuarii comb. nov. and emended description of the genus Algibacter. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 3494-3500	2.2	19
2042	Alteromonas australica sp. nov., isolated from the Tasman Sea. <b>2013</b> , 103, 877-84		26
2041	Rhizobium paknamense sp. nov., isolated from lesser duckweeds ( <i>Lemna aequinoctialis</i> ). <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 3823-3828	2.2	20
2040	Olivibacter jilunii sp. nov., isolated from DDT-contaminated soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 1083-1088	2.2	7
2039	Verrucosispora andamanensis sp. nov., isolated from a marine sponge. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 3970-3974	2.2	12
2038	N-acylhomoserine lactone-degrading bacteria isolated from hatchery bivalve larval cultures. <b>2013</b> , 168, 547-54		33
2037	Falsirhodobacter halotolerans gen. nov., sp. nov., isolated from dry soils of a solar saltern. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 2132-2137	2.2	42
2036	Nonomurea jabiensis sp. nov., isolated from arid soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 212-218	2.2	13
2035	Flavobacterium aquaticum sp. nov., isolated from a water sample of a rice field. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 3463-3469	2.2	52
2034	Micromonospora is a normal occupant of actinorhizal nodules. <b>2013</b> , 38, 685-93		47
2033	Use of Rhizobium leguminosarum as a potential biofertilizer for Lactuca sativa and Daucus carota crops. <b>2013</b> , 176, 876-882		80

2032	Streptomyces endophyticus sp. nov., an endophytic actinomycete isolated from Artemisia annua L. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 224-229	2.2	16
2031	Lentilitoribacter donghaensis gen. nov., sp. nov., a slowly-growing alphaproteobacterium isolated from coastal seawater. <b>2013</b> , 103, 457-64		11
2030	Thermus tengchongensis sp. nov., isolated from a geothermally heated soil sample in Tengchong, Yunnan, south-west China. <b>2013</b> , 103, 513-8		21
2029	Roseomonas musae sp. nov., a new bacterium isolated from a banana phyllosphere. <b>2013</b> , 103, 617-24		13
2028	Actinopolyspora saharensis sp. nov., a novel halophilic actinomycete isolated from a Saharan soil of Algeria. <b>2013</b> , 103, 771-6		20
2027	Exiguobacterium himgiriensis sp. nov. a novel member of the genus Exiguobacterium, isolated from the Indian Himalayas. <b>2013</b> , 103, 789-96		27
2026	Hoeflea halophila sp. nov., a novel bacterium isolated from marine sediment of the East Sea, Korea. <b>2013</b> , 103, 971-8		9
2025	Halomonas nanhaiensis sp. nov., a halophilic bacterium isolated from a sediment sample from the South China Sea. <b>2013</b> , 103, 997-1005		11
2024	Halalkalicoccus paucihalophilus sp. nov., a halophilic archaeon from Lop Nur region in Xinjiang, northwest of China. <b>2013</b> , 103, 1007-14		15
2023	Oceanospirillum nioense sp. nov., a marine bacterium isolated from sediment sample of Palk bay, India. <b>2013</b> , 103, 1015-21		5
2022	Nocardia aciditolerans sp. nov., isolated from a spruce forest soil. <b>2013</b> , 103, 1079-88		28
2021	Paracoccus siganidrum sp. nov., isolated from fish gastrointestinal tract. <b>2013</b> , 103, 1133-9		8
2020	Janibacter cremeus sp. nov., an actinobacterium isolated from sea sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 3687-3690	2.2	11
2019	Isolation and characterization of five lytic bacteriophages infecting a Vibrio strain closely related to Vibrio owensii. <b>2013</b> , 348, 112-9		37
2018	Paraoerskovia sedimicola sp. nov., an actinobacterium isolated from sea sediment, and emended description of the genus Paraoerskovia. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 2637-2641	2.2	4
2017	Marininema halotolerans sp. nov., a novel thermoactinomycete isolated from a sediment sample, and emended description of the genus Marininema Li et al. 2012. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 4562-4567	2.2	4
2016	Erythrobacter odishensis sp. nov. and Pontibacter odishensis sp. nov. isolated from dry soil of a solar saltern. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 4524-4532	2.2	64
2015	Nocardioides marinquinlinus sp. nov., isolated from coastal seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 2594-2599	2.2	13

2014	Nocardioides daeguensis sp. nov., a nitrate-reducing bacterium isolated from activated sludge of an industrial wastewater treatment plant. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 3727-3732	2.2	9
2013	Nocardioides salsibiostraticola sp. nov., isolated from biofilm formed in coastal seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 3800-3806	2.2	8
2012	Actinopolyspora mzabensis sp. nov., a halophilic actinomycete isolated from an Algerian Saharan soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 3787-3792	2.2	25
2011	Bacillus abyssalis sp. nov., isolated from a sediment of the South China Sea. <b>2013</b> , 103, 963-9		18
2010	Methylobacillus rhizosphaerae sp. nov., a novel plant-associated methylotrophic bacterium isolated from rhizosphere of red pepper. <b>2013</b> , 103, 475-84		15
2009	Saccharomonospora amisosensis sp. nov., isolated from deep marine sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 3782-3786	2.2	17
2008	Actinoplanes siamensis sp. nov., isolated from soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 3037-3042	2.2	2
2007	Shewanella aestuarii sp. nov., a marine bacterium isolated from a tidal flat. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 4683-4690	2.2	16
2006	Methanobrevibacter boviskoreani sp. nov., isolated from the rumen of Korean native cattle. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 4196-4201	2.2	35
2005	Actinopolyspora lacussalsi sp. nov., an extremely halophilic actinomycete isolated from a salt lake. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 3009-3013	2.2	11
2004	Micromonospora sediminicola sp. nov., isolated from marine sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 570-575	2.2	14
2003	Description of Streptomonospora sediminis sp. nov. and Streptomonospora nanhaiensis sp. nov., and reclassification of Nocardiopsis arabia Hozzein & Goodfellow 2008 as Streptomonospora arabica comb. nov. and emended description of the genus Streptomonospora. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 1117-1155	2.2	21
2002	Longimycelium tulufanense gen. nov., sp. nov., a filamentous actinomycete of the family Pseudonocardiaceae. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 2813-2818	2.2	5
2001	Sinorhodobacter ferrireducens gen. nov., sp. nov., a non-phototrophic iron-reducing bacterium closely related to phototrophic Rhodobacter species. <b>2013</b> , 104, 715-24		10
2000	Actinopolyspora dayingensis sp. nov., a novel halophilic actinomycete isolated from a hypersaline lake. <b>2013</b> , 104, 787-92		7
1999	Gracilibacillus xinjiangensis sp. nov., a new member of the genus Gracilibacillus isolated from Xinjiang region, China. <b>2013</b> , 104, 809-16		7
1998	Saccharopolyspora cavernae sp. nov., a novel actinomycete isolated from the Swallow Cave in Yunnan, south-west China. <b>2013</b> , 104, 837-43		13
1997	Fabibacter pacificus sp. nov., a moderately halophilic bacterium isolated from seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 3710-3714	2.2	9

1996	Amycolatopsis cihanbeyliensis sp. nov., a halotolerant actinomycete isolated from a salt mine. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 3739-3743	2.2	18
1995	Halolamina salifodinae sp. nov. and Halolamina salina sp. nov., two extremely halophilic archaea isolated from a salt mine. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 4380-4385	2.2	30
1994	Description of Endozoicomonas euniceicola sp. nov. and Endozoicomonas gorgoniicola sp. nov., bacteria isolated from the octocorals Eunicea fusca and Plexaura sp., and an emended description of the genus Endozoicomonas. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 4294-4302	2.2	47
1993	Demequina flava sp. nov. and Demequina sediminicola sp. nov., isolated from sea sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 249-253	2.2	9
1992	Diversity of fish-associated flavobacteria of Michigan. <b>2013</b> , 25, 149-64		30
1991	Burkholderia grimmiae sp. nov., isolated from a xerophilous moss (Grimmia montana). <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 2108-2113	2.2	18
1990	Pseudomonas punonensis sp. nov., isolated from straw. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 1834-1839	2.2	22
1989	Phyllobacterium endophyticum sp. nov., isolated from nodules of Phaseolus vulgaris. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 821-826	2.2	46
1988	Lysinimonas soli gen. nov., sp. nov., isolated from soil, and reclassification of Leifsonia kribbensis Dastager et al. 2009 as Lysinimonas kribbensis sp. nov., comb. nov. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 1403-1410	2.2	22
1987	Brockia lithotrophica gen. nov., sp. nov., an anaerobic thermophilic bacterium from a terrestrial hot spring. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 479-483	2.2	17
1986	Complete Genome Sequence of Bacteriophage EC6, Capable of Lysing Escherichia coli O157:H7. <b>2013</b> , 1,		4
1985	Complete Genome Sequence of Salinarchaeum sp. Strain HArchT-Bsk1T, Isolated from Hypersaline Lake Baskunchak, Russia. <b>2013</b> , 1,		8
1984	Vibrio hemicentroti sp. nov., an alginate lyase-producing bacterium, isolated from the gut microflora of sea urchin (Hemicentrotus pulcherrimus). <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 3697-3703	2.2	18
1983	Chryseobacterium ginsengisoli sp. nov., isolated from the rhizosphere of ginseng and emended description of Chryseobacterium gleum. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 2975-2980	2.2	20
1982	Evaluation of a new high-throughput method for identifying quorum quenching bacteria. <b>2013</b> , 3, 2935		52
1981	Muricauda zhangzhouensis sp. nov., isolated from mangrove sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 2320-2325	2.2	19
1980	Aequorivita viscosa sp. nov., isolated from an intertidal zone, and emended descriptions of Aequorivita antarctica and Aequorivita capsosiphonis. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 3192-3196	2.2	18
1979	Hazenella coriacea gen. nov., sp. nov., isolated from clinical specimens. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 4087-4093	2.2	12

1978	Micromonospora kangleipakensis sp. nov., isolated from a sample of limestone quarry. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 4546-4551	2.2	9
1977	Melghirimyces profundicolus sp. nov., isolated from a deep-sea sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 4552-4556	2.2	5
1976	Hwangdonia seohaensis gen. nov., sp. nov., a member of the family Flavobacteriaceae isolated from a tidal flat sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 3186-3191	2.2	8
1975	Mangrovimonas yunxiaonensis gen. nov., sp. nov., isolated from mangrove sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 2043-2048	2.2	20
1974	Luteibaculum oceani gen. nov., sp. nov., a carotenoid-producing, lipolytic bacterium isolated from surface seawater, and emended description of the genus Owenweeksia Lau et al. 2005. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 4765-4770	2.2	6
1973	Comparison of Gut Microbiota between Sasang Constitutions. <b>2013</b> , 2013, 171643		10
1972	Actinokineospora bangkokensis sp. nov., isolated from rhizospheric soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 2655-2660	2.2	21
1971	Pedobacter tournemirensis sp. nov., isolated from a fault water sample of a deep Toarcian argillite layer. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 303-308	2.2	10
1970	Fretibacter rubidus gen. nov., sp. nov., isolated from seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 4633-4638	2.2	7
1969	Hymenobacter koreensis sp. nov. and Hymenobacter saemangeumensis sp. nov., isolated from estuarine water. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 4568-4573	2.2	27
1968	Transfer of Wautersia numazuensis to the genus Cupriavidus as Cupriavidus numazuensis comb. nov. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 208-211	2.2	11
1967	Luteivirga sdotyamensis gen. nov., sp. nov., a novel bacterium of the phylum Bacteroidetes isolated from the Mediterranean sponge Axinella polypoides. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 939-945	2.2	4
1966	Terrimonas pekingensis sp. nov., isolated from bulking sludge, and emended descriptions of the genus Terrimonas, Terrimonas ferruginea, Terrimonas lutea and Terrimonas aquatica. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 1658-1664	2.2	18
1965	Asanoa siamensis sp. nov., isolated from soil from a temperate peat swamp forest. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 66-71	2.2	5
1964	Neptunomonas qingdaonensis sp. nov., isolated from intertidal sand. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 1673-1677	2.2	11
1963	Chryseomicrobium amyolyticum sp. nov., isolated from a semi-arid tropical soil, and emended descriptions of the genus Chryseomicrobium and Chryseomicrobium imtechense. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 2612-2617	2.2	4
1962	Gordonia phosphorivorans sp. nov., isolated from a wastewater bioreactor with phosphorus removal. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 230-235	2.2	9
1961	Pedobacter ginsenosidimutans sp. nov., with ginsenoside-converting activity. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 4396-4401	2.2	10

1960	Alcanivorax marinus sp. nov., isolated from deep-sea water. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 4428-4432	2.2	27
1959	Dyadobacter jejuensis sp. nov., isolated from seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 1788-1792	2.2	15
1958	Mucilaginibacter herbaticus sp. nov., isolated from the rhizosphere of the medicinal plant Angelica sinensis. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 2787-2793	2.2	18
1957	Saccharothrix hoggarensis sp. nov., an actinomycete isolated from Saharan soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 549-553	2.2	21
1956	Chryseobacterium gwangjuense sp. nov., isolated from soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 4580-4585	2.2	9
1955	Allokutzneria multivorans sp. nov., an actinomycete isolated from soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 4254-4258	2.2	4
1954	Analytical tools and databases for metagenomics in the next-generation sequencing era. <b>2013</b> , 11, 102-13		98
1953	Pontibacter saemangeumensis sp. nov., isolated from seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 565-569	2.2	24
1952	Sphingobium fontiphilum sp. nov., isolated from a freshwater spring. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 1906-1911	2.2	7
1951	Shimia haliotis sp. nov., a bacterium isolated from the gut of an abalone, Haliotis discus hannai. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 4248-4253	2.2	22
1950	Pseudoruegeria haliotis sp. nov., isolated from the gut of the abalone Haliotis discus hannai. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 4626-4632	2.2	11
1949	Lechevalieria nigeriaca sp. nov., isolated from arid soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 3750-3754	2.2	3
1948	Muricauda taeanensis sp. nov., isolated from a marine tidal flat. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 2672-2677	2.2	24
1947	Ferrimonas pelagia sp. nov., isolated from seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 3175-3179	2.2	3
1946	Pseudorhodoferax aquiterrae sp. nov., isolated from groundwater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 169-174	2.2	9
1945	Isolation and characterization of Burkholderia rinojensis sp. nov., a non-Burkholderia cepacia complex soil bacterium with insecticidal and miticidal activities. <b>2013</b> , 79, 7669-78		33
1944	Reyranella soli sp. nov., isolated from forest soil, and emended description of the genus Reyranella Pagnier et al. 2011. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 3164-3167 <sup>2</sup>	2.2	21
1943	Nibrella saemangeumensis gen. nov., sp. nov. and Nibrella viscosa sp. nov., novel members of the family Cytophagaceae, isolated from seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 4508-4514	2.2	5

1942	Arcicella rigui sp. nov., isolated from water of a wetland, and emended descriptions of the genus Arcicella, Arcicella aquatica, Arcicella rosea and Arcicella aurantiaca. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 134-140	2.2	8
1941	Erythrobacter jejuensis sp. nov., isolated from seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 1421-1426	2.2	14
1940	Stakelama sediminis sp. nov., isolated from tidal flat sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 560-564	2.2	4
1939	Pseudovibrio axinellae sp. nov., isolated from an Irish marine sponge. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 141-145	2.2	11
1938	Sinomicrobium oceani gen. nov., sp. nov., a member of the family Flavobacteriaceae isolated from marine sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 1045-1050	2.2	13
1937	Dyadobacter arcticus sp. nov., isolated from Arctic soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 1616-1620	2.2	19
1936	Acrocarpospora phusangensis sp. nov., isolated from a temperate peat swamp forest soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 2174-2179	2.2	2
1935	Roseomonas aerophila sp. nov., isolated from air. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 2334-2337	2.2	28
1934	Sphingobacterium caeni sp. nov., isolated from activated sludge. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 2260-2264	2.2	23
1933	Gillisia marina sp. nov., from seashore sand, and emended description of the genus Gillisia. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 3640-3645	2.2	10
1932	Arenitalea lutea gen. nov., sp. nov., a marine bacterium of the family Flavobacteriaceae isolated from intertidal sand. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 2853-2858	2.2	9
1931	Kroppenstedtia guangzhouensis sp. nov., a thermoactinomycete isolated from soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 4077-4080	2.2	6
1930	Fluviimonas pallidilutea gen. nov., sp. nov., a new member of the family Cytophagaceae isolated from a freshwater river. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 3861-3867	2.2	11
1929	Williamsia sterculiae sp. nov., isolated from a Chinese medicinal plant. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 4158-4162	2.2	10
1928	Chryseobacterium angstadtii sp. nov., isolated from a newt tank. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 4777-4783	2.2	15
1927	Gordonia alkaliphila sp. nov., an actinomycete isolated from tidal flat sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 327-331	2.2	7
1926	Flavobacterium aciduliphilum sp. nov., isolated from freshwater, and emended description of the genus Flavobacterium. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 1633-1638	2.2	84
1925	Marinicauda pacifica gen. nov., sp. nov., a prosthecate alphaproteobacterium of the family Hyphomonadaceae isolated from deep seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 2248-2253	2.2	15



1924	Paenalcaligenes hermetiae sp. nov., isolated from the larval gut of Hermetia illucens (Diptera: Stratiomyidae), and emended description of the genus Paenalcaligenes. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 4224-4229	2.2	15
1923	Luteolibacter yonseiensis sp. nov., isolated from activated sludge using algal metabolites. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 1891-1895	2.2	12
1922	Rothia endophytica sp. nov., an actinobacterium isolated from Dysophylla stellata (Lour.) Benth. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 3964-3969	2.2	13
1921	Pustulibacterium marinum gen. nov., sp. nov., a member of the family Flavobacteriaceae isolated from the Bashi Channel. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 3056-3061 <sup>2,3</sup> 5		
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1919	Actinotalea ferrariae sp. nov., isolated from an iron mine, and emended description of the genus Actinotalea. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 3398-3403	2.2	13
1918	Iodobacter arcticus sp. nov., a psychrotolerant bacterium isolated from meltwater stream sediment of an Arctic glacier. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 2800-2805 <sup>2,2</sup>		12
1917	Planifilum composti sp. nov., a thermophile isolated from compost. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 4557-4561	2.2	11
1916	Predominant intestinal bacteria of the pufferfish (Takifugu rubripes Temminck & Schlegel, 1850) reared in an indoor tank as determined by the clone library analysis and culture method. <b>2013</b> , 29, 1374-1377		3
1915	Burkholderia sprentiae sp. nov., isolated from Lebeckia ambigua root nodules. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 3950-3957	2.2	57
1914	Microbial succession and metabolite changes during long-term storage of Kimchi. <b>2013</b> , 78, M763-9		85
1913	Roseivivax pacificus sp. nov., isolated from deep-sea sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 4574-4579	2.2	14
1912	Identification and virulence of Aeromonas dhakensis, Pseudomonas mosselii and Microbacterium paraoxydans isolated from Nile tilapia, Oreochromis niloticus, cultivated in Mexico. <b>2013</b> , 115, 654-62		38
1911	Pontibacter toksunensis sp. nov., isolated from soil, and emended descriptions of Pontibacter roseus and Pontibacter akesuensis. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 4462-4468	2.2	11
1910	Natronococcus roseus sp. nov., a haloalkaliphilic archaeon from a hypersaline lake. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 104-108	2.2	23
1909	Flavobacterium limnosediminis sp. nov., isolated from sediment of a freshwater lake. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 4784-4789	2.2	13
1908	Settling and dewatering characteristics of mixed microorganisms according to changes in the SRT. <b>2013</b> , 51, 6201-6209		2
1907	Pseudomonas guariconensis sp. nov., isolated from rhizospheric soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 4413-4420	2.2	30

1906	Dactylosporangium siamense sp. nov., isolated from soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 4033-4038	2.2	3
1905	Algibacter aquimarinus sp. nov., isolated from a marine environment, and reclassification of Pontirhabdus pectinivorans as Algibacter pectinivorans comb. nov. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 2038-2042	2.2	19
1904	Flavobacterium nitratreducens sp. nov., an amyolytic bacterium of the family Flavobacteriaceae isolated from coastal surface seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 2490-2496	2.2	18
1903	Sphingopyxis italica sp. nov., isolated from Roman catacombs. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 2565-2569	2.2	9
1902	Sphingobium sufflavum sp. nov., isolated from a freshwater lake. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 3444-3450	2.2	9
1901	Massilia namucuoensis sp. nov., isolated from a soil sample. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 352-357	2.2	15
1900	Spirochaeta sphaeroplastigenens sp. nov., a halo-alkaliphilic, obligately anaerobic spirochaete isolated from soda lake Lonar. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 2223-2228	2.2	30
1899	Asinibacterium lactis gen. nov., sp. nov., a member of the family Chitinophagaceae, isolated from donkey ( <i>Equus asinus</i> ) milk. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 3180-3185	2.2	22
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1897	Oceanirhabdus sediminicola gen. nov., sp. nov., an anaerobic bacterium isolated from sea sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 4277-4283	2.2	8
1896	Aureimonas ferruginea sp. nov. and Aureimonas rubiginis sp. nov., two siderophore-producing bacteria isolated from rusty iron plates. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 2430-2435	2.2	14
1895	Dyella kyungheensis sp. nov., isolated from soil of a cornus fruit field. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 3807-3811	2.2	18
1894	Vogesella alkaliphila sp. nov., isolated from an alkaline soil, and emended description of the genus Vogesella. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 2338-2343	2.2	13
1893	Rubrivirga marina gen. nov., sp. nov., a member of the family Rhodothermaceae isolated from deep seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 2229-2233	2.2	12
1892	Vogesella fluminis sp. nov., isolated from a freshwater river, and emended description of the genus Vogesella. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 3043-3049	2.2	12
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1890	Mongoliicoccus alkaliphilus sp. nov. and Litoribacter alkaliphilus sp. nov., isolated from salt pans. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 3457-3462	2.2	8
1889	Lacibacterium aquatile gen. nov., sp. nov., a new member of the family Rhodospirillaceae isolated from a freshwater lake. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 4797-4804	2.2	6

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1886	<i>Kordia aquimaris</i> sp. nov., a zeaxanthin-producing member of the family Flavobacteriaceae isolated from surface seawater, and emended description of the genus <i>Kordia</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 4790-4796	2.2	19
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1884	<i>Aureicoccus marinus</i> gen. nov., sp. nov., a member of the family Flavobacteriaceae, isolated from seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 1885-1890	2.2	3
1883	<i>Aureimonas jatrophae</i> sp. nov. and <i>Aureimonas phyllosphaerae</i> sp. nov., leaf-associated bacteria isolated from <i>Jatropha curcas</i> L. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 1702-1708	2.2	26
1882	<i>Litorisediminicola beolgyonensis</i> gen. nov., sp. nov., isolated from a coastal sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 2025-2031	2.2	20
1881	Uranium (U)-tolerant bacterial diversity from U ore deposit of Domiasiat in North-East India and its prospective utilisation in bioremediation. <b>2013</b> , 28, 33-41		49
1880	Genome sequence of the moderately halophilic bacterium <i>Salinicoccus carniancri</i> type strain Crm(T) (= DSM 23852(T)). <b>2013</b> , 8, 255-63		6
1879	The actinobacterial colonization of Etruscan paintings. <b>2013</b> , 3, 1440		56
1878	Genome sequence of the chromate-resistant bacterium <i>Leucobacter salsicius</i> type strain M1-8(T). <b>2014</b> , 9, 495-504		7
1877	Endophytic bacterial diversity of an Antarctic moss, <i>Sanionia uncinata</i> . <b>2013</b> , 25, 51-54		10
1876	Phylogenetic diversity of bacterial communities inhabiting the sediment of Lake Høvsjø - a comparison of cultivation and cloning. <b>2013</b> , 60, 211-35		2
1875	Application of special oligotrophic media for cultivation of bacterial communities originated from ultrapure water. <b>2013</b> , 60, 345-57		16
1874	<i>Sediminicoccus rosea</i> gen. nov. sp. nov., isolated from the sediment of a eutrophic lake. <b>2013</b> , 59, 463-8		7
1873	<i>Gemmatirosa kalamazoonesis</i> gen. nov., sp. nov., a member of the rarely-cultivated bacterial phylum Gemmatimonadetes. <b>2013</b> , 59, 305-12		34
1872	Phosphate solubilizing rhizobacteria from an organic farm and their influence on the growth and yield of maize ( <i>Zea mays</i> L.). <b>2013</b> , 59, 295-303		20
1871	CLUSTOM: a novel method for clustering 16S rRNA next generation sequences by overlap minimization. <b>2013</b> , 8, e62623		13

1870	Flavobacterium plurextorum sp. nov. Isolated from Farmed Rainbow Trout (Oncorhynchus mykiss). <b>2013</b> , 8, e67741	13
1869	Anoxybacillus suryakundensis sp. nov, a moderately thermophilic, alkalitolerant bacterium isolated from hot spring at Jharkhand, India. <b>2013</b> , 8, e85493	16
1868	Comparison of ESBL--and AmpC producing Enterobacteriaceae and methicillin-resistant Staphylococcus aureus (MRSA) isolated from migratory and resident population of rooks (Corvus frugilegus) in Austria. <b>2013</b> , 8, e84048	50
1867	Characterizing microbial diversity and the potential for metabolic function at -15 °c in the Basal ice of taylor glacier, antarctica. <b>2013</b> , 2, 1034-53	32
1866	Potential chemopreventive activity of a new macrolide antibiotic from a marine-derived Micromonospora sp. <b>2013</b> , 11, 1152-61	23
1865	Comparative analysis of glycoside hydrolases activities from phylogenetically diverse marine bacteria of the genus Arenibacter. <b>2013</b> , 11, 1977-98	19
1864	Sphingobacterium ginsenosidimutans sp. nov., a bacterium with ginsenoside-converting activity isolated from the soil of a ginseng field. <b>2013</b> , 59, 345-52	10
1863	The microbial diversity of traditional spontaneously fermented lambic beer. <b>2014</b> , 9, e95384	142
1862	First report of Pseudobodo sp, a new pathogen for a potential energy-producing algae: Chlorella vulgaris cultures. <b>2014</b> , 9, e89571	18
1861	NEMiD: a web-based curated microbial diversity database with geo-based plotting. <b>2014</b> , 9, e94088	5
1860	Analysis of plant-bacteria interactions in their native habitat: bacterial communities associated with wild tobacco are independent of endogenous jasmonic acid levels and developmental stages. <b>2014</b> , 9, e94710	33
1859	Diversity and antimicrobial activities of actinobacteria isolated from tropical mangrove sediments in Malaysia. <b>2014</b> , 2014, 698178	59
1858	Assessment of fecal bacterial diversity among healthy piglets during the weaning transition. <b>2014</b> , 60, 140-6	111
1857	Isolation and characterization of arsenic resistant bacteria from wastewater. <b>2014</b> , 45, 1309-15	32
1856	Butremycin, the 3-hydroxyl derivative of ikarugamycin and a protonated aromatic tautomer of 5'-methylthioinosine from a Ghanaian Micromonospora sp. K310. <b>2014</b> , 12, 999-1012	36
1855	A Case of Disseminated Infection due to Actinomyces meyeri Involving Lung and Brain. <b>2014</b> , 46, 269-73	8
1854	Butrepyrazinone, a new pyrazinone with an unusual methylation pattern from a Ghanaian Verrucospora sp. K51G. <b>2014</b> , 12, 5197-208	20
1853	Molecular identification of different actinomycetes isolated from East Black Sea region plateau soil by 16S rDNA gene sequencing. <b>2014</b> , 8, 878-887	12

1852	Screening and kinetics of glutaminase and glutamate decarboxylase producing lactic acid bacteria from fermented Thai foods. <b>2014</b> , 34, 793-799		11
1851	Effects of different osmolarities on bacterial biofilm formation. <b>2014</b> , 45, 627-31		10
1850	A primary assessment of the endophytic bacterial community in a xerophilous moss ( <i>Grimmia montana</i> ) using molecular method and cultivated isolates. <b>2014</b> , 45, 163-73		20
1849	<i>Flavobacterium panaciterrae</i> sp. nov., a $\beta$ -glucosidase producing bacterium with ginsenoside-converting activity isolated from the soil of a ginseng field. <b>2014</b> , 60, 59-64		6
1848	Diversity and morphological structure of bacterial communities inhabiting the Diana-Hygieia Thermal Spring (Budapest, Hungary). <b>2014</b> , 61, 329-46		16
1847	<i>Cohnella rhizosphaerae</i> sp. nov., isolated from the rhizosphere environment of <i>Zea mays</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 1811-1816	2.2	16
1846	<i>Methylobacterium pseudosasicola</i> sp. nov. and <i>Methylobacterium phyllostachyos</i> sp. nov., isolated from bamboo leaf surfaces. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 2376-2384	2.2	23
1845	<i>Lactobacillus sicerae</i> sp. nov., a lactic acid bacterium isolated from Spanish natural cider. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 2949-2955	2.2	12
1844	<i>Cnuella takakiae</i> gen. nov., sp. nov., a member of the phylum Bacteroidetes isolated from <i>Takakia lepidozoioides</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 607-612	2.2	17
1843	<i>Nonlabens antarcticus</i> sp. nov., a psychrophilic bacterium isolated from glacier ice, and emended descriptions of <i>Nonlabens marinus</i> Park et al. 2012 and <i>Nonlabens agnitus</i> Yi and Chun 2012. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 400-405	2.2	11
1842	<i>Enterococcus cecorum</i> infection in a racing pigeon. <b>2014</b> , 58, 654-8		11
1841	<i>Terrimonas arctica</i> sp. nov., isolated from Arctic tundra soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 3798-3803	2.2	6
1840	<i>Saccharopolyspora halotolerans</i> sp. nov., a halophilic actinomycete isolated from a hypersaline lake. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 3532-3537	2.2	4
1839	<i>Noviherbaspirillum suwonense</i> sp. nov., isolated from an air sample. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 1552-1558	2.2	8
1838	<i>Streptomyces graminifolii</i> sp. nov., isolated from bamboo ( <i>Sasa borealis</i> ) litter. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 2517-2521	2.2	6
1837	<i>Nocardioides paucivorans</i> sp. nov. isolated from soil. <b>2014</b> , 52, 990-4		10
1836	<i>Chryseobacterium camelliae</i> sp. nov., isolated from green tea. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 851-857	2.2	10
1835	<i>Actinophytocola gilvus</i> sp. nov., isolated from desert soil crusts, and emended description of the genus <i>Actinophytocola</i> Indananda et al. 2010. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 3120-3125	2.2	10

1834	Plasticumulans lactativorans sp. nov., a polyhydroxybutyrate-accumulating gammaproteobacterium from a sequencing-batch bioreactor fed with lactate. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 33-38	2.2	8
1833	Sphingopyxis contaminans sp. nov., isolated from a contaminated Petri dish. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 2238-2243	2.2	10
1832	Wenyngzhuangia marina gen. nov., sp. nov., a member of the family Flavobacteriaceae isolated from a recirculating mariculture system. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 469-474	2.2	6
1831	Rhodococcus kronopolitis sp. nov., a novel actinobacterium isolated from a millipede (Kronopolites svenhedind Verhoeff). <b>2014</b> , 106, 1207-14		6
1830	Streptosporangium subfuscum sp. nov., isolated from the rhizosphere of marigold (Tagetes erecta L.). <b>2014</b> , 106, 1231-8		1
1829	Profiling bacterial community in upper respiratory tracts. <b>2014</b> , 14, 583		48
1828	Siansivirga jejuensis [corrected] sp. nov., isolated from seawater of Jeju Island in Korea and emendation of the genus Siansivirga. <b>2014</b> , 106, 763-9		2
1827	Whole genome sequence and comparative genomic analysis of multidrug-resistant Staphylococcus capitis subsp. urealyticus strain LNZR-1. <b>2014</b> , 6, 45		7
1826	Antarctobacter jejuensis sp. nov., isolated from seawater in Jeju, Korea. <b>2014</b> , 106, 1081-7		2
1825	Paenibacillus abyssi sp. nov., isolated from an abyssal sediment sample from the Indian Ocean. <b>2014</b> , 106, 1089-95		6
1824	Pedobacter xixiisoli sp. nov., isolated from bank soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 3683-3689	2.2	9
1823	Four cases of bacteremia caused by Oscillibacter ruminantium, a newly described species. <b>2014</b> , 52, 1304-7		17
1822	Flavobacterium longum sp. nov. and Flavobacterium urocaniciphilum sp. nov., isolated from a wastewater treatment plant, and emended descriptions of Flavobacterium caeni and Flavobacterium terrigena. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 1488-1494	2.2	35
1821	Salinimicrobium sediminis sp. nov., isolated from a deep-sea sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 984-988	2.2	14
1820	Parafilimonas terrae gen. nov., sp. nov., isolated from greenhouse soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 3040-3045	2.2	13
1819	Litoribrevibacter albus gen. nov. sp. nov., isolated from coastal seawater, Fujian Province, China. <b>2014</b> , 106, 911-8		4
1818	Bacillus aequororis sp. nov., isolated from marine sediment. <b>2014</b> , 69, 758-62		3
1817	Martelella radidis sp. nov. and Martelella mangrovi sp. nov., isolated from mangrove sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 3104-3108	2.2	9

1816	Citrimicrobium luteum gen. nov., sp. nov., aerobic anoxygenic phototrophic bacterium isolated from the gut of a sea cucumber Stichopus japonicus. <b>2014</b> , 52, 819-24		3
1815	Catellatospora aurea sp. nov., a novel actinomycete isolated from soil. <b>2014</b> , 106, 1185-90		3
1814	Sphingomonas oligoaromativorans sp. nov., an oligotrophic bacterium isolated from a forest soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 1679-1684	2.2	10
1813	Paludibacterium paludis sp. nov., isolated from a marsh. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 2497-2502	2.2	5
1812	Hoppeia youngheungensis gen. nov., sp. nov., a member of the Flavobacteriaceae isolated from tidal flat sediment, and emended descriptions of the genus Sediminibacter and Sediminibacter furfurosus. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 2053-2059	2.2	3
1811	Bacteremia caused by Microbacterium binotii in a patient with sickle cell anemia. <b>2014</b> , 52, 379-81		7
1810	Characterization of bacterial communities associated with seasonal water masses from Tongyoung in South Sea of Korea. <b>2014</b> , 49, 193-200		3
1809	Structural Alteration of Humic Acids by Pseudomonas spp. from Deep Terrestrial Subsurface Diatomite Formations in Northernmost Japan. <b>2014</b> , 31, 654-663		7
1808	Burkholderia eburnea sp. nov., isolated from peat soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 1108-1115	2.2	7
1807	16S ribosomal DNA sequence-based identification of bacteria in laboratory rodents: a practical approach in laboratory animal bacteriology diagnostics. <b>2014</b> , 48, 305-12		21
1806	Clostridium algifaecis sp. nov., an anaerobic bacterial species from decomposing algal scum. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 3844-3848	2.2	16
1805	Mesoflavibacter aestuarii sp. nov., a zeaxanthin-producing marine bacterium isolated from seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 1932-1937	2.2	11
1804	Culture-Independent Analysis of Bacterial Communities in the Gut of Rice Water Weevil (Coleoptera: Curculionidae). <b>2014</b> , 107, 592-600		6
1803	Algoriphagus taeansensis sp. nov., isolated from a tidal flat, and emended description of Algoriphagus hitonicola. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 21-26 <sup>2</sup>		14
1802	Sphingobacterium yanglingense sp. nov., isolated from the nodule surface of soybean. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 3862-3866	2.2	17
1801	Rhizobium populi sp. nov., an endophytic bacterium isolated from Populus euphratica. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 3215-3221	2.2	19
1800	Pedobacter huanghensis sp. nov. and Pedobacter glacialis sp. nov., isolated from Arctic glacier foreland. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 2431-2436	2.2	29
1799	Nocardia sungurluensis sp. nov., isolated from soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 1629-1634	2.2	7

1798	Characterization of <i>Romboutsia ilealis</i> gen. nov., sp. nov., isolated from the gastro-intestinal tract of a rat, and proposal for the reclassification of five closely related members of the genus <i>Clostridium</i> into the genera <i>Romboutsia</i> gen. nov., <i>Intestinibacter</i> gen. nov., <i>Terrisporobacter</i> gen. nov. and <i>Aerorhizospora</i> gen. nov. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 1610-1615	2.2	122
1797	Proposal of <i>Vibrionimonas magnilacihabitans</i> gen. nov., sp. nov., a curved Gram-stain-negative bacterium isolated from lake water. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 613-620	2.2	16
1796	<i>Salinibacillus xinjiangensis</i> sp. nov., a halophilic bacterium from a hypersaline lake. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 27-32	2.2	9
1795	The astaxanthin dideoxyglycoside biosynthesis pathway in <i>Sphingomonas</i> sp. PB304. <b>2014</b> , 98, 9993-10003		14
1794	Thermotolerant <i>Bacillus kokeshiiformis</i> sp. nov. isolated from marine animal resources compost. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 2668-2674	2.2	12
1793	<i>Pedobacter nutrimenti</i> sp. nov., isolated from chilled food. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 1310-1316	2.2	22
1792	<i>Formosa arctica</i> sp. nov., isolated from Arctic seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 78-82	2.2	5
1791	<i>Aquimarina penaei</i> sp. nov., isolated from intestinal tract contents of Pacific white shrimp, <i>Penaeus vannamei</i> . <b>2014</b> , 106, 1223-9		12
1790	Analysis of bacterial communities of two Lake Baikal endemic sponge species. <b>2014</b> , 83, 787-797		19
1789	Reclassification of <i>Rhodospirillum photometricum</i> Molisch 1907, <i>Rhodospirillum sulfurexigens</i> Anil Kumar et al. 2008 and <i>Rhodospirillum oryzae</i> Lakshmi et al. 2013 in a new genus, <i>Pararhodospirillum</i> gen. nov., as <i>Pararhodospirillum photometricum</i> comb. nov., <i>Pararhodospirillum sulfurexigens</i> comb. nov. and <i>Pararhodospirillum oryzae</i> comb. nov., respectively, and emended	2.2	8
1788	<i>Chitinimonas prasina</i> sp. nov., isolated from lake water. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 3005-3009	2.2	6
1787	Prokaryotic phylogenetic diversity of Hungarian deep subsurface geothermal well waters. <b>2014</b> , 61, 363-77		6
1786	16S rRNA Gene-Based Identification of Bacteria and Archaea using the EzTaxon Server. <b>2014</b> , 41, 61-74		37
1785	<i>Gluconobacter cerevisiae</i> sp. nov., isolated from the brewery environment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 1134-1141	2.2	26
1784	<i>Oceanobacillus gochujangensis</i> sp. nov., isolated from gochujang a traditional Korean fermented food. <b>2014</b> , 52, 1050-5		4
1783	<i>Geobacter soli</i> sp. nov., a dissimilatory Fe(III)-reducing bacterium isolated from forest soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 3786-3791	2.2	26
1782	<i>Pseudoalteromonas xiamenensis</i> sp. nov., a marine bacterium isolated from coastal surface seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 444-448	2.2	15
1781	<i>Chitinophaga polysaccharea</i> sp. nov., an exopolysaccharide-producing bacterium isolated from the rhizoplane of <i>Dioscorea japonica</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 55-59	2.2	12



1780	Taibaiella chishuiensis sp. nov., isolated from freshwater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 1795-1801	2.2	24
1779	Glycomyces artemisiae sp. nov., an endophytic actinomycete isolated from the roots of Artemisia argyi. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 3492-3495	2.2	14
1778	Chitinophaga taiwanensis sp. nov., isolated from the rhizosphere of Arabidopsis thaliana. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 426-430	2.2	5
1777	Chitinophaga costaii sp. nov., an endophyte of Pinus pinaster, and emended description of Chitinophaga niabensis. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 1237-1243	2.2	35
1776	Streptomyces lopnurensis sp. nov., an actinomycete isolated from soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 4179-4183	2.2	1
1775	Sediminibacterium goheungense sp. nov., isolated from a freshwater reservoir. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 1328-1333	2.2	25
1774	Alcanivorax xenomutans sp. nov., a hydrocarbonoclastic bacterium isolated from a shrimp cultivation pond. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 3553-3558	2.2	21
1773	Comamonas humi sp. nov., isolated from soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 3976-3982	2.2	10
1772	Celeribacter marinus sp. nov., isolated from coastal seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 1323-1327	2.2	10
1771	Chitinimonas viridis sp. nov., isolated from a mesotrophic artificial lake. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 1123-1126	2.2	14
1770	Merits and pitfalls of currently used diagnostic tools in mycetoma. <b>2014</b> , 8, e2918		56
1769	Paenirhodobacter enshiensis gen. nov., sp. nov., a non-photosynthetic bacterium isolated from soil, and emended descriptions of the genera Rhodobacter and Haematobacter. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 551-558	2.2	20
1768	Sinosporangium siamense sp. nov., isolated from soil and emended description of the genus Sinosporangium. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 2828-2833	2.2	2
1767	Reyranella graminifolii sp. nov., isolated from bamboo (Phyllostachys bambusoides) litter. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 2503-2507	2.2	6
1766	Thermomonas carbonis sp. nov., isolated from the soil of a coal mine. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 3631-3635	2.2	14
1765	Zhongshania aliphaticivorans sp. nov., an aliphatic hydrocarbon-degrading bacterium isolated from marine sediment, and transfer of Spongiibacter borealis Jang et al. 2011 to the genus Zhongshania as Zhongshania borealis comb. nov. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 3768-3774	2.2	22
1764	An actinomycete isolate from solitary wasp mud nest having strong antibacterial activity and kills the Candida cells due to the shrinkage and the cytosolic loss. <b>2014</b> , 5, 446		19
1763	Screening for genes coding for putative antitumor compounds, antimicrobial and enzymatic activities from haloalkalitolerant and haloalkaliphilic bacteria strains of Algerian Sahara Soils. <b>2014</b> , 2014, 317524		4

1762	Gramella flava sp. nov., a member of the family Flavobacteriaceae isolated from seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 165-168	2.2	15
1761	Marinomonas fungiae sp. nov., isolated from the coral Fungia echinata from the Andaman Sea. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 487-494	2.2	23
1760	Capacity of Aromatic Compound Degradation by Bacteria from Amazon Dark Earth. <b>2014</b> , 6, 339-353		18
1759	Undibacterium jejuense sp. nov. and Undibacterium seohonense sp. nov., isolated from soil and freshwater, respectively. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 236-241	2.2	18
1758	Mucilaginibacter polytrichastri sp. nov., isolated from a moss (Polytrichastrum formosum), and emended description of the genus Mucilaginibacter. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 1395-1400	2.2	29
1757	Brevibacillus fulvus sp. nov., isolated from a compost pile. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 506-512	2.2	7
1756	Neptunomonas acidivorans sp. nov., isolated from sediment, and emended description of the genus Neptunomonas. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 3650-3654	2.2	7
1755	Planomicrobium soli sp. nov., isolated from soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 2700-2705	2.2	12
1754	Influence of plaque-forming bacterium, Rhodobacteraceae sp. on the growth of Chlorella vulgaris. <b>2014</b> , 169, 784-788		10
1753	Simultaneous heterotrophic nitrification and aerobic denitrification by Chryseobacterium sp. R31 isolated from abattoir wastewater. <b>2014</b> , 2014, 436056		43
1752	Pedobacter jejuensis sp. nov., isolated from soil of a pine grove, and emended description of the genus Pedobacter. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 1789-1794	2.2	31
1751	Undibacterium macrobrachii sp. nov., isolated from a freshwater shrimp culture pond. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 1036-1042	2.2	10
1750	Draft Genome Sequence of Kitasatospora cheerisanensis KCTC 2395, Which Produces Plecomacrolide against Phytopathogenic Fungi. <b>2014</b> , 2,		5
1749	Endozoicomonas atrinae sp. nov., isolated from the intestine of a comb pen shell Atrina pectinata. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 2312-2318	2.2	33
1748	Polaribacter atrinae sp. nov., isolated from the intestine of a comb pen shell, Atrina pectinata. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 1654-1661	2.2	19
1747	Full Issue. <b>2014</b> , 58, fmii		
1746	Genome Sequence of Bacillus sp. Strain FJAT-14515. <b>2014</b> , 2,		1
1745	Lacihabitans soyangensis gen. nov., sp. nov., a new member of the family Cytophagaceae, isolated from a freshwater reservoir. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 3188-3194	2.2	14

1744	Phaeodactylibacter xiamenensis gen. nov., sp. nov., a member of the family Saprospiraceae isolated from the marine alga Phaeodactylum tricornutum. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 3496-3502	2.2	30
1743	Streptomyces canchipurensis sp. nov., isolated from a limestone habitat. <b>2014</b> , 106, 1119-26		6
1742	Dysgonomonas macrotermitis sp. nov., isolated from the hindgut of a fungus-growing termite. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 2956-2961	2.2	33
1741	Hartmannibacter diazotrophicus gen. nov., sp. nov., a phosphate-solubilizing and nitrogen-fixing alphaproteobacterium isolated from the rhizosphere of a natural salt-meadow plant. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 3160-3167	2.2	18
1740	Defluviimonas aquaemixtae sp. nov., isolated from the junction between a freshwater spring and the ocean. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 4191-4197	2.2	9
1739	Erythrobacter lutimaris sp. nov., isolated from a tidal flat sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 4184-4190	2.2	15
1738	Granulosicoccus marinus sp. nov., isolated from Antarctic seawater, and emended description of the genus Granulosicoccus. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 4103-4108	2.2	7
1737	Flavisolibacter rigui sp. nov., isolated from freshwater of an artificial reservoir and emended description of the genus Flavisolibacter. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 4038-4042	2.2	21
1736	Hymenobacter roseus sp. nov., isolated from sand. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 4129-4133	2.2	10
1735	Gryllotalpicola soli sp. nov., isolated from soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 4079-4083	2.2	2
1734	Colwellia aquaemaris sp. nov., isolated from the Cynoglossus semilaevis culture tank in a recirculating mariculture system. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 3926-3930	2.2	7
1733	Streptomyces burgazadensis sp. nov., isolated from soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 4043-4048	2.2	4
1732	Paenibacillus susongensis sp. nov., a mineral-weathering bacterium. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 3958-3963	2.2	3
1731	Cyclobacterium halophilum sp. nov., a marine bacterium isolated from a coastal-marine wetland. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 1000-1005	2.2	6
1730	Oceanobacillus limi sp. nov., a moderately halophilic bacterium from a salt lake. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 1284-1289	2.2	22
1729	Aquibacillus halophilus gen. nov., sp. nov., a moderately halophilic bacterium from a hypersaline lake, and reclassification of Virgibacillus koreensis as Aquibacillus koreensis comb. nov. and Virgibacillus albus as Aquibacillus albus comb. nov. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 3616-3623	2.2	16
1728	Salinispirillum marinum gen. nov., sp. nov., a haloalkaliphilic bacterium in the family 'Saccharospirillaceae'. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 3610-3615	2.2	10
1727	Photobacterium aestuarii sp. nov., a marine bacterium isolated from a tidal flat. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 625-630	2.2	12

1726	Sphingomonas yangtingensis sp. nov., a mineral-weathering bacterium isolated from purplish paddy soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 1030-1034	2.2	10
1725	Youngiibacter fragilis gen. nov., sp. nov., isolated from natural gas production-water and reclassification of Acetivibrio multivorans as Youngiibacter multivorans comb. nov. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 198-205	2.2	12
1724	Motiliproteus sediminis gen. nov., sp. nov., isolated from coastal sediment. <b>2014</b> , 106, 615-21		9
1723	Comparative analysis of bacterial community composition in bulk tank raw milk by culture-dependent and culture-independent methods using the viability dye propidium monoazide. <b>2014</b> , 97, 6761-76		23
1722	Prostheco bacter algae sp. nov., isolated from activated sludge using algal metabolites. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 663-667	2.2	11
1721	Clostridium bornimense sp. nov., isolated from a mesophilic, two-phase, laboratory-scale biogas reactor. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 2792-2797	2.2	28
1720	Flavobacterium arsenatis sp. nov., a novel arsenic-resistant bacterium from high-arsenic sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 3369-3374	2.2	28
1719	Rhizobium lemnae sp. nov., a bacterial endophyte of Lemna aequinoctialis. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 2455-2460	2.2	10
1718	Aquimarina pacifica sp. nov., isolated from seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 1991-1997	2.2	34
1717	The Family Kofleriaceae. <b>2014</b> , 183-189		2
1716	Effect of Total Dissolved Solids Injection on Microbial Diversity and Activity Determined by 16S rRNA Gene Based Pyrosequencing and Oxygen Uptake Rate Analysis. <b>2014</b> , 31, 474-480		4
1715	Altererythrobacter oceanensis sp. nov., isolated from the Western Pacific. <b>2014</b> , 106, 1191-8		15
1714	The Family Desulfuromonadaceae. <b>2014</b> , 143-155		19
1713	Diaphorobacter aerolatus sp. nov., isolated from air, and emended description of the genus Diaphorobacter. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 513-517	2.2	8
1712	Rahnella victoriana sp. nov., Rahnella bruchi sp. nov., Rahnella woolbedingensis sp. nov., classification of Rahnella genomospecies 2 and 3 as Rahnella variigena sp. nov. and Rahnella inusitata sp. nov., respectively and emended description of the genus Rahnella. <b>2014</b> , 37, 545-52		44
1711	Microbacterium hydrothermale sp. nov., an actinobacterium isolated from hydrothermal sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 3508-3512	2.2	8
1710	Bacterial community structure and soil properties of a subarctic tundra soil in Council, Alaska. <b>2014</b> , 89, 465-75		74
1709	Clostridium huakuii sp. nov., an anaerobic, acetogenic bacterium isolated from methanogenic consortia. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 4027-4032	2.2	7

1708	Paracoccus sediminis sp. nov., isolated from Pacific Ocean marine sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 2512-2516	2.2	31
1707	Roseivivax roseus sp. nov., an alphaproteobacterium isolated from a solar saltern soil sample. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 1743-1746	2.2	5
1706	Challenges of studying viral aerosol metagenomics and communities in comparison with bacterial and fungal aerosols. <b>2014</b> , 357, 1-9		39
1705	Pseudonocardia sediminis sp. nov., isolated from marine sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 745-750	2.2	11
1704	Nocardioides daecheongensis sp. nov., isolated from soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 4109-4114	2.2	7
1703	Pedobacter rivuli sp. nov., isolated from a freshwater stream. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 4073-4078	2.2	15
1702	Flavobacterium gyeonganense sp. nov., isolated from freshwater, and emended descriptions of Flavobacterium chungangense, Flavobacterium aquidurensis, Flavobacterium tructae and Flavobacterium granuli. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 4173-4178	2.2	10
1701	Mucilagibacter pineti sp. nov., isolated from Pinus pinaster wood from a mixed grove of pines trees. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 2223-2228	2.2	20
1700	Tangfeifania diversioriginum gen. nov., sp. nov., a representative of the family Draconibacteriaceae. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 3473-3477	2.2	44
1699	Mangrovibacterium diazotrophicum gen. nov., sp. nov., a nitrogen-fixing bacterium isolated from a mangrove sediment, and proposal of Prolixibacteraceae fam. nov. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 875-881	2.2	32
1698	Micromonospora polyrhachis sp. nov., an actinomycete isolated from edible Chinese black ant (Polyrhachis vicina Roger). <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 495-500	2.2	11
1697	Vibrios in hatchery cultures of the razor clam, Solen marginatus (Pulteney). <b>2014</b> , 37, 209-17		22
1696	Chryseobacterium aahli sp. nov., isolated from lake trout (Salvelinus namaycush) and brown trout (Salmo trutta), and emended descriptions of Chryseobacterium ginsenosidimitans and Chryseobacterium gregarium. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 1573-1579	2.2	26
1695	Doenjang, a fermented Korean soybean paste, inhibits lipopolysaccharide production of gut microbiota in mice. <b>2014</b> , 17, 67-75		18
1694	Altererythrobacter aestiaquae sp. nov., isolated from seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 3943-3949	2.2	17
1693	Lysobacter panacisoli sp. nov., isolated from ginseng soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 2193-2197	2.2	32
1692	Salimicrobium jeotgali sp. nov., isolated from salted, fermented seafood. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 3624-3630	2.2	8
1691	Diversity of halophilic bacteria isolated from Rambla Salada, Murcia (Spain). <b>2014</b> , 60, 839-46		8

1690	Comparative analysis of bacterial diversity and communities inhabiting the fairy ring of <i>Tricholoma matsutake</i> by barcoded pyrosequencing. <b>2014</b> , 117, 699-710		21
1689	Distribution of PAHs and the PAH-degrading bacteria in the deep-sea sediments of the high-latitude Arctic Ocean. <b>2014</b> ,		5
1688	Genome sequence of type strain of <i>Staphylococcus aureus</i> subsp. <i>aureus</i> . <b>2014</b> , 6, 6		13
1687	<i>Cyclobacterium jeungdonense</i> sp. nov., isolated from a solar saltern. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 11-15	2.2	4
1686	<i>Arcticibacter pallidicorallinus</i> sp. nov. isolated from glacier ice. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 2229-2232	2.2	6
1685	<i>Sphingomonas daechungensis</i> sp. nov., isolated from sediment of a eutrophic reservoir. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 1412-1418	2.2	14
1684	<i>Aquibacter zeaxanthinifaciens</i> gen. nov., sp. nov., a zeaxanthin-producing bacterium of the family Flavobacteriaceae isolated from surface seawater, and emended descriptions of the genera <i>Aestuariibaculum</i> and <i>Gaetbulibacter</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 138-145	2.2	45
1683	Microbial ketonization of ginsenosides F1 and C-K by <i>Lactobacillus brevis</i> . <b>2014</b> , 106, 1215-21		7
1682	<i>Polaribacter huanghezhanensis</i> sp. nov., isolated from Arctic fjord sediment, and emended description of the genus <i>Polaribacter</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 973-978	2.2	25
1681	<i>Acinetobacter refrigeratoris</i> [corrected] sp. nov., isolated from a domestic refrigerator. <b>2014</b> , 69, 888-93		6
1680	<i>Aliiglaciecola coringensis</i> sp. nov., isolated from a water sample collected from mangrove forest in Coringa, Andhra Pradesh, India. <b>2014</b> , 106, 1097-103		4
1679	<i>Tomitella cavernea</i> sp. nov., an actinomycete isolated from soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 2319-2323	2.2	2
1678	<i>Sneathiella chungangensis</i> sp. nov., isolated from a marine sand, and emended description of the genus <i>Sneathiella</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 1468-1472	2.2	6
1677	<i>Altererythrobacter atlanticus</i> sp. nov., isolated from deep-sea sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 116-121	2.2	46
1676	Novel physico-chemical diagnostic tools for high throughput identification of bovine mastitis associated gram-positive, catalase-negative cocci. <b>2014</b> , 10, 156		25
1675	Comprehensive report of an <i>Enterococcus cecorum</i> infection in a broiler flock in Northern Germany. <b>2014</b> , 10, 311		39
1674	<i>Pontibacter yuliensis</i> sp. nov., isolated from soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 968-972	2.2	17
1673	<i>Cribrihabitans neustonicus</i> sp. nov., isolated from coastal surface seawater, and emended description of the genus <i>Cribrihabitans</i> Chen et al. 2014. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 3897-3903	2.2	2

1672	Gordonia iterans sp. nov., isolated from a patient with pneumonia. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 3520-3525	2.2	10
1671	Nocardioides nanhaiensis sp. nov., an actinobacterium isolated from a marine sediment sample. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 2718-2722	2.2	14
1670	Psychrosphaera aestuarii sp. nov. and Psychrosphaera haliotis sp. nov., isolated from the marine environment, and emended description of the genus Psychrosphaera. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 1952-1957	2.2	5
1669	Solimonas terrae sp. nov., isolated from soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 1218-1222	2.2	7
1668	Rhizobium straminoryzae sp. nov., isolated from the surface of rice straw. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 2962-2968	2.2	12
1667	Ramlibacter solisilvae sp. nov., isolated from forest soil, and emended description of the genus Ramlibacter. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 1317-1322	2.2	17
1666	Planobispora takensis sp. nov., isolated from soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 1180-1185	2.2	1
1665	Allokutzneria oryzae sp. nov., isolated from rhizospheric soil of Oryza sativa L. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 3559-3564	2.2	3
1664	Peptoniphilus stercorisuis sp. nov., isolated from a swine manure storage tank and description of Peptoniphilaceae fam. nov. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 3538-3545	2.2	21
1663	Draconibacterium orientale gen. nov., sp. nov., isolated from two distinct marine environments, and proposal of Draconibacteriaceae fam. nov. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 1690-1696	2.2	114
1662	Solirubrobacter phytolaccae sp. nov., an endophytic bacterium isolated from roots of Phytolacca acinosa Roxb. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 858-862	2.2	12
1661	Mucilaginicoccus flavus sp. nov., isolated from wetland. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 1304-1309	2.2	10
1660	Spinoza and the Problem of Mental Representation. <b>2014</b> , 54, 75-87		2
1659	Taibaiella koreensis sp. nov., isolated from soil of a ginseng field. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 1018-1023	2.2	12
1658	Bacillus panacisoli sp. nov., isolated from ginseng soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 901-906	2.2	9
1657	Burkholderia aspalathi sp. nov., isolated from root nodules of the South African legume Aspalathus abietina Thunb. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 1906-1912	2.2	31
1656	Roseivivax marinus sp. nov., isolated from deep water. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 2540-2544	2.2	13
1655	Pedobacter pituitosus sp. nov., isolated from a waterfall. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 3838-3843	2.2	6

1654	Description of <i>Thalassotalea piscium</i> gen. nov., sp. nov., isolated from flounder ( <i>Paralichthys olivaceus</i> ), reclassification of four species of the genus <i>Thalassomonas</i> as members of the genus <i>Thalassotalea</i> gen. nov. and emended description of the genus <i>Thalassomonas</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 1223-1228	2.2	20
1653	<i>Meiothermus terrae</i> sp. nov., isolated from a geothermally heated soil sample. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 794-798	2.2	5
1652	<i>Desertibacter xinjiangensis</i> sp. nov., isolated from the soil of a Euphrates poplar forest, and emended description of the genus <i>Desertibacter</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 3690-3694	2.2	2
1651	<i>Caulobacter profunda</i> sp. nov., isolated from deep freshwater sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 762-767	2.2	14
1650	<i>Jeotgalibaca dankookensis</i> gen. nov., sp. nov., a member of the family Carnobacteriaceae, isolated from seujeot (Korean traditional food). <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 1729-1735	2.2	9
1649	<i>Burkholderia dilworthii</i> sp. nov., isolated from <i>Lebeckia ambigua</i> root nodules. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 1090-1095	2.2	44
1648	<i>Roseivivax jejudonensis</i> sp. nov., isolated from the junction between the ocean and a freshwater spring at Jeju Island, South Korea. <b>2014</b> , 106, 959-67		6
1647	<i>Maribacter caenipelagi</i> sp. nov., a member of the Flavobacteriaceae isolated from a tidal flat sediment of the Yellow Sea in Korea. <b>2014</b> , 106, 733-42		18
1646	Description of <i>Algoriphagus taiwanensis</i> sp. nov., a xylanolytic bacterium isolated from surface seawater, and emended descriptions of <i>Algoriphagus mannitolivorans</i> , <i>Algoriphagus olei</i> , <i>Algoriphagus aquatilis</i> and <i>Algoriphagus ratkowskyi</i> . <b>2014</b> , 106, 1031-40		11
1645	<i>Hyphomonas beringensis</i> sp. nov. and <i>Hyphomonas chukchiensis</i> sp. nov., isolated from surface seawater of the Bering Sea and Chukchi Sea. <b>2014</b> , 106, 657-65		10
1644	<i>Paenibacillus yonginensis</i> sp. nov., a potential plant growth promoting bacterium isolated from humus soil of Yongin forest. <b>2014</b> , 106, 935-45		20
1643	<i>Sinibacillus soli</i> gen. nov., sp. nov., a moderately thermotolerant member of the family Bacillaceae. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 1647-1653	2.2	14
1642	<i>Saccharicrinis carchari</i> sp. nov., isolated from a shark, and emended descriptions of the genus <i>Saccharicrinis</i> and <i>Saccharicrinis fermentans</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 2204-2209	2.2	108
1641	<i>Robertkochia marina</i> gen. nov., sp. nov., of the family Flavobacteriaceae, isolated from surface seawater, and emended descriptions of the genera <i>Joostella</i> and <i>Galbibacter</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 533-539	2.2	13
1640	<i>Novosphingobium kunmingense</i> sp. nov., isolated from a phosphate mine. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 2324-2329	2.2	8
1639	Description of a Gram-negative bacterium, <i>Sphingomonas guangdongensis</i> sp. nov. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 1697-1702	2.2	17
1638	<i>Acetobacter lambici</i> sp. nov., isolated from fermenting lambic beer. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 1083-1089	2.2	36
1637	<i>Cloacibacterium haliotis</i> sp. nov., isolated from the gut of an abalone, <i>Haliotis discus hannai</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 72-77	2.2	11



1636	Chitinophaga ginsengihumi sp. nov., isolated from soil of ginseng rhizosphere. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 2599-2604	2.2	6
1635	Faecalicoccus acidiformans gen. nov., sp. nov., isolated from the chicken caecum, and reclassification of Streptococcus pleomorphus (Barnes et al. 1977), Eubacterium bifforme (Eggerth 1935) and Eubacterium cylindroides (Cato et al. 1974) as Faecalicoccus pleomorphus comb. nov., Holdemanella biformis gen. nov., comb. nov. and Faecalitalea cylindroides gen. nov., comb. nov.	2.2	43
1634	Altererythrobacter xiamenensis sp. nov., an algicidal bacterium isolated from red tide seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 631-637	2.2	24
1633	Fulvimarina manganoxydans sp. nov., isolated from a deep-sea hydrothermal plume in the south-west Indian Ocean. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 2920-2925	2.2	6
1632	Roseibium aquae sp. nov., isolated from a saline lake. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 2812-2818	2.2	27
1631	Fulvimonas yonginensis sp. nov., isolated from greenhouse soil, and emended description of the genus Fulvimonas. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 2758-2762 <sup>2,2</sup>		4
1630	Isolation and Characterization of a Novel Magnetotactic Bacterium From Iran: Iron Uptake and Producing Magnetic Nanoparticles in Alphaproteobacterium MTB-KTN90. <b>2014</b> , 7, e19343		6
1629	Falsiporphyrromonas endometrii gen. nov., sp. nov., isolated from the post-partum bovine uterus, and emended description of the genus Porphyromonas Shah and Collins 1988. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 642-649	2.2	16
1628	Vibrio ostreicida sp. nov., a new pathogen of bivalve larvae. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 1641-1646	2.2	18
1627	Rhodanobacter glycinis sp. nov., a yellow-pigmented gammaproteobacterium isolated from the rhizoplane of field-grown soybean. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 2023-2028	2.2	10
1626	Thermus caliditerrae sp. nov., a novel thermophilic species isolated from a geothermal area. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 650-656	2.2	43
1625	Ferruginibacter yonginensis sp. nov., isolated from a mesotrophic artificial lake. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 846-850	2.2	13
1624	Mucilaginibacter koreensis sp. nov., isolated from leaf mould. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 2274-2279	2.2	12
1623	Flavobacterium oryzae sp. nov., isolated from a flooded rice field, and emended descriptions of Flavobacterium flevense, Flavobacterium yonginense and Flavobacterium myungsuense. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 3701-3708	2.2	4
1622	Infection with Devriesea agamarum and Chrysosporium guarroi in an inland bearded dragon (Pogona vitticeps). <b>2014</b> , 25, 555-8, e97		24
1621	Downward-Shifting Temperature Range for the Growth of Snow-Bacteria on Glaciers of the Tibetan Plateau. <b>2014</b> , 31, 779-787		7
1620	Gemmobacter megaterium sp. nov., isolated from coastal planktonic seaweeds. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 66-71	2.2	20
1619	Hephaestia caeni gen. nov., sp. nov., a novel member of the family Sphingomonadaceae isolated from activated sludge. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 738-744 <sup>2,2</sup>		11

1618	Pseudoalteromonas shioyasakiensis sp. nov., a marine polysaccharide-producing bacterium. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 101-106	2.2	20
1617	Ureibacillus defluvii sp. nov., isolated from a thermophilic microbial fuel cell. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 1617-1621	2.2	4
1616	Saccharopolyspora indica sp. nov., an actinomycete isolated from the rhizosphere of Callistemon citrinus (Curtis). <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 1559-1565	2.2	5
1615	Brachybacterium ginsengisoli sp. nov., isolated from soil of a ginseng field. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 3063-3068	2.2	12
1614	Luteococcus sediminum sp. nov., isolated from deep seafloor sediment of the South Pacific Gyre. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 2522-2527	2.2	9
1613	Geothermomicrobium terrae gen. nov., sp. nov., a novel member of the family Thermoactinomycetaceae. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 2998-3004	2.2	12
1612	Thiophageococcus fuscus sp. nov., isolated from a lagoon. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 2528-2533	2.2	3
1611	Streptococcus loxodontisalivarius sp. nov. and Streptococcus salivioxodontae sp. nov., isolated from oral cavities of elephants. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 3288-3292	2.2	4
1610	Description of Domibacillus indicus sp. nov., isolated from ocean sediments and emended description of the genus Domibacillus. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 3010-3015	2.2	24
1609	Cohnella lupini sp. nov., an endophytic bacterium isolated from root nodules of Lupinus albus. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 83-87	2.2	27
1608	Diversity of enterobacteria including $\beta$ -lactamase producing isolates associated with the Spanish slug (Arion vulgaris). <b>2014</b> , 479-480, 11-6		9
1607	Production, stability, gene sequencing and in situ anti-Listeria activity of mundticin KS expressed by three Enterococcus mundtii strains. <b>2014</b> , 35, 311-322		20
1606	The anti-obesity effect of Ephedra sinica through modulation of gut microbiota in obese Korean women. <b>2014</b> , 152, 532-9		59
1605	Short-term dynamics of culturable bacteria in a soil amended with biotransformed dry olive residue. <b>2014</b> , 37, 113-20		9
1604	Influence of Panax ginseng on obesity and gut microbiota in obese middle-aged Korean women. <b>2014</b> , 38, 106-15		57
1603	Taxonomic study of a salt tolerant Streptomyces sp. strain C-2012 and the effect of salt and ectoine on lon expression level. <b>2014</b> , 169, 232-8		13
1602	Genotypic diversity and antibiotic resistance in Sphingomonadaceae isolated from hospital tap water. <b>2014</b> , 466-467, 127-35		25
1601	Bacillus thaonhiensis sp. nov., a new species, was isolated from the forest soil of Kyonggi University by using a modified culture method. <b>2014</b> , 68, 88-95		24

1600	Enrichment and characterization of an anaerobic cellulolytic microbial consortium SQD-1.1 from mangrove soil. <b>2014</b> , 98, 465-74	25
1599	Isolation of rhizospheric and roots endophytic actinomycetes from Leguminosae plant and their activities to inhibit soybean pathogen, <i>Xanthomonas campestris</i> pv. <i>glycine</i> . <b>2014</b> , 30, 271-80	71
1598	Diversity and bioprospective potential (cold-active enzymes) of cultivable marine bacteria from the subarctic glacial Fjord, Kongsfjorden. <b>2014</b> , 68, 233-8	35
1597	<i>Methylobacterium pseudosasa</i> sp. nov., a pink-pigmented, facultatively methylotrophic bacterium isolated from the bamboo phyllosphere. <b>2014</b> , 105, 367-76	10
1596	<i>Vibrio cortegadensis</i> sp. nov., isolated from clams. <b>2014</b> , 105, 335-41	6
1595	<i>Micromonospora jinlongensis</i> sp. nov., isolated from muddy soil in China and emended description of the genus <i>Micromonospora</i> . <b>2014</b> , 105, 307-15	136
1594	<i>Halococcus sediminicola</i> sp. nov., an extremely halophilic archaeon isolated from a marine sediment. <b>2014</b> , 105, 73-9	9
1593	<i>Pontibacter soli</i> sp. nov., isolated from the soil of a <i>Populus</i> rhizosphere in Xinjiang, China. <b>2014</b> , 105, 65-72	9
1592	<i>Nonomuraea shaanxiensis</i> sp. nov., a novel actinomycete isolated from a soil sample. <b>2014</b> , 105, 57-64	11
1591	<i>Wohlfahrtiimonas larvae</i> sp. nov., isolated from the larval gut of <i>Hermetia illucens</i> (Diptera: Stratiomyidae). <b>2014</b> , 105, 15-21	19
1590	<i>Fontibacillus phaseoli</i> sp. nov. isolated from <i>Phaseolus vulgaris</i> nodules. <b>2014</b> , 105, 23-8	10
1589	<i>Deinococcus radiotolerans</i> sp. nov., a gamma-radiation-resistant bacterium isolated from gamma ray-irradiated soil. <b>2014</b> , 105, 229-35	12
1588	<i>Streptosporangium shengliense</i> [corrected] sp. nov., a novel actinomycete isolated from a lake sediment. <b>2014</b> , 105, 237-43	4
1587	<i>Nonomuraea guangzhouensis</i> sp. nov., and <i>Nonomuraea harbinensis</i> sp. nov., two novel actinomycetes isolated from soil. <b>2014</b> , 105, 109-18	13
1586	<i>Bacillus xiamenensis</i> sp. nov., isolated from intestinal tract contents of a flathead mullet ( <i>Mugil cephalus</i> ). <b>2014</b> , 105, 99-107	37
1585	<i>Pedobacter soyangensis</i> sp. nov., isolated from Lake Soyang in Korea. <b>2014</b> , 52, 83-7	3
1584	Purification and characterization of a novel extracellular halophilic and organic solvent-tolerant amylopullulanase from the haloarchaeon, <i>Halorubrum</i> sp. strain Ha25. <b>2014</b> , 18, 25-33	22
1583	<i>Kosmotoga pacifica</i> sp. nov., a thermophilic chemoorganoheterotrophic bacterium isolated from an East Pacific hydrothermal sediment. <b>2014</b> , 18, 81-8	16

1582	<i>Bacillus luteus</i> sp. nov., isolated from soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 1580-1586	2.2	16
1581	Diversity and antibacterial activity of bacteria cultured from Mediterranean <i>Axinella</i> spp. sponges. <b>2014</b> , 116, 519-32		24
1580	<i>Halomonas huangheensis</i> sp. nov., a moderately halophilic bacterium isolated from a saline-alkali soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 915-920	2.2	11
1579	<i>Achromobacter sediminum</i> sp. nov., isolated from deep seafloor sediment of South Pacific Gyre. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 2244-2249	2.2	15
1578	Genetic diversity of root nodulating bacteria associated with <i>Retama sphaerocarpa</i> in sites with different soil and environmental conditions. <b>2014</b> , 37, 305-10		14
1577	Core and symbiotic genes reveal nine <i>Mesorhizobium</i> genospecies and three symbiotic lineages among the rhizobia nodulating <i>Cicer canariense</i> in its natural habitat (La Palma, Canary Islands). <b>2014</b> , 37, 140-8		26
1576	<i>Parvularcula oceani</i> [corrected] sp. nov., isolated from deep-sea water of the Southeastern Pacific Ocean. <b>2014</b> , 105, 245-51		8
1575	<i>Roseomonas sediminicola</i> sp. nov., isolated from fresh water. <b>2014</b> , 105, 191-7		10
1574	Isolation and characterization of cellulolytic bacteria from the Stain house Lake, Antarctica. <b>2014</b> , 59, 303-6		5
1573	<i>Sphingomonas kyeonggiense</i> sp. nov., isolated from soil of a ginseng field. <b>2014</b> , 105, 791-7		12
1572	<i>Pseudoxanthomonas gei</i> sp. nov., a novel endophytic bacterium isolated from the stem of <i>Geum aleppicum</i> . <b>2014</b> , 105, 653-61		15
1571	<i>Gramella planctonica</i> sp. nov., a zeaxanthin-producing bacterium isolated from surface seawater, and emended descriptions of <i>Gramella aestuarii</i> and <i>Gramella echinicola</i> . <b>2014</b> , 105, 771-9		23
1570	<i>Zhizhongheella caldifontis</i> gen. nov., sp. nov., a novel member of the family Comamonadaceae. <b>2014</b> , 105, 755-61		5
1569	<i>Pseudomonas sihuiensis</i> sp. nov., isolated from a forest soil in South China. <b>2014</b> , 105, 781-90		5
1568	Plant Growth-Promoting Traits in <i>Enterobacter cloacae</i> subsp. <i>dissolvens</i> MDSR9 Isolated from Soybean Rhizosphere and its Impact on Growth and Nutrition of Soybean and Wheat Upon Inoculation. <b>2014</b> , 3, 53-66		41
1567	Bacterial community of sediments from the Australian-Antarctic ridge. <b>2014</b> , 37, 587-593		6
1566	<i>Seohaecicola westpacificensis</i> sp. nov., a novel member of genera <i>Seohaecicola</i> isolated from deep West Pacific Sea water. <b>2014</b> , 69, 32-6		6
1565	<i>Oceanobacillus halophilum</i> sp. nov. isolated from a mangrove forest soil. <b>2014</b> , 68, 629-34		2

1564	Actinomycetospora atypica sp. nov., a novel soil actinomycete and emended description of the genus Actinomycetospora. <b>2014</b> , 105, 891-7		6
1563	Roseivivax atlanticus sp. nov., isolated from surface seawater of the Atlantic Ocean. <b>2014</b> , 105, 863-9		2
1562	Deinococcus soli sp. nov., a gamma-radiation-resistant bacterium isolated from rice field soil. <b>2014</b> , 68, 777-83		22
1561	Distinct bacterial communities dominate tropical and temperate zone leaf litter. <b>2014</b> , 67, 837-48		34
1560	Diaminobutyricibacter tongyongensis gen. nov., sp. nov. and Homoserinibacter gongjuensis gen. nov., sp. nov. belong to the family Microbacteriaceae. <b>2014</b> , 52, 527-33		10
1559	Vertical physico-chemical gradients with distinct microbial communities in the hypersaline and heliothermal Lake Ursu (Sovata, Romania). <b>2014</b> , 18, 501-14		31
1558	Ruminant feces harbor diverse uncultured symbiotic actinobacteria. <b>2014</b> , 30, 1093-100		6
1557	Paenibacillus swuensis sp. nov., a bacterium isolated from soil. <b>2014</b> , 52, 106-10		6
1556	Characterization of vibrios diversity in the mucus of the polychaete Myxicola infundibulum (Annelida, Polichaeta). <b>2014</b> , 67, 186-94		18
1555	Flavobacterium tructae sp. nov. and Flavobacterium piscis sp. nov., isolated from farmed rainbow trout (Oncorhynchus mykiss). <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 392-399	2.2	27
1554	Flavobacterium lacus sp. nov., isolated from a high-altitude lake, and emended description of Flavobacterium filum. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 933-939 <sup>2</sup>		19
1553	Saccharopolyspora ghardaiensis sp. nov., an extremely halophilic actinomycete isolated from Algerian Saharan soil. <b>2014</b> , 67, 299-303		14
1552	Labrenzia suaedae sp. nov., a marine bacterium isolated from a halophyte, and emended description of the genus Labrenzia. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 1116-1122	2.2	20
1551	Flavobacterium spartansii sp. nov., a pathogen of fishes, and emended descriptions of Flavobacterium aquidurense and Flavobacterium araucanum. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 406-412	2.2	32
1550	Description of Galbitalea soli gen. nov., sp. nov., and Frondihabitans sucicola sp. nov. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 572-578	2.2	13
1549	Agromyces iriomotensis sp. nov. and Agromyces subtropicus sp. nov., isolated from soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 833-838	2.2	9
1548	Taxonomic evaluation of Streptomyces albus and related species using multilocus sequence analysis and proposals to emend the description of Streptomyces albus and describe Streptomyces pathocidini sp. nov. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 894-900	2.2	53
1547	Mycobacterium hippocampi sp. nov., a rapidly growing scotochromogenic species isolated from a seahorse with tail rot. <b>2014</b> , 69, 329-33		10

1546	Phosphate-solubilizing microorganisms associated with the rhizosphere of oil palm ( <i>Elaeis guineensis</i> Jacq.) in Colombia. <b>2014</b> , 80, 26-33		43
1545	<i>Phyllobacterium loti</i> sp. nov. isolated from nodules of <i>Lotus corniculatus</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 781-786	2.2	37
1544	Description of <i>Brenneria roseae</i> sp. nov. and two subspecies, <i>Brenneria roseae</i> subspecies <i>roseae</i> ssp. nov and <i>Brenneria roseae</i> subspecies <i>americana</i> ssp. nov. isolated from symptomatic oak. <b>2014</b> , 37, 396-401		26
1543	Towards a taxonomic coherence between average nucleotide identity and 16S rRNA gene sequence similarity for species demarcation of prokaryotes. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 346-351	2.2	1657
1542	<i>Halorubrum halophilum</i> sp. nov., an extremely halophilic archaeon isolated from a salt-fermented seafood. <b>2014</b> , 105, 603-12		20
1541	<i>Aliicoccus persicus</i> gen. nov., sp. nov., a halophilic member of the Firmicutes isolated from a hypersaline lake. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 1964-1969	2.2	12
1540	Description of two new thermophilic species of the genus <i>Rubrobacter</i> , <i>Rubrobacter calidifluminis</i> sp. nov. and <i>Rubrobacter naiadicus</i> sp. nov., and emended description of the genus <i>Rubrobacter</i> and the species <i>Rubrobacter bracaraensis</i> . <b>2014</b> , 37, 235-43		22
1539	<i>Bacillus bingmayongensis</i> sp. nov., isolated from the pit soil of Emperor Qin's Terra-cotta warriors in China. <b>2014</b> , 105, 501-10		42
1538	<i>Alloactinosynnema iranicum</i> sp. nov., a rare actinomycete isolated from a hypersaline wetland, and emended description of the genus <i>Alloactinosynnema</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 1173-1179	2.2	4
1537	Bacterial diversity of extremely alkaline bauxite residue site of alumina industrial plant using culturable bacteria and residue 16S rRNA gene clones. <b>2014</b> , 18, 665-76		23
1536	Description of <i>Pelistega indica</i> sp. nov., isolated from human gut. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 1389-1394	2.2	12
1535	<i>Massilia umbonata</i> sp. nov., able to accumulate poly- $\beta$ -hydroxybutyrate, isolated from a sewage sludge compost-soil microcosm. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 131-137	2.2	20
1534	Diversity and structure of bacterial communities associated with <i>Phanerochaete chrysosporium</i> during wood decay. <b>2014</b> , 16, 2238-52		38
1533	Arsenic-tolerant plant-growth-promoting bacteria isolated from arsenic-polluted soils in South Korea. <b>2014</b> , 21, 9356-65		42
1532	<i>Mobilitaea sibirica</i> gen. nov., sp. nov., a halotolerant polysaccharide-degrading bacterium. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 2657-2661	2.2	38
1531	Identifying <i>Neisseria</i> species by use of the 50S ribosomal protein L6 (rplF) gene. <b>2014</b> , 52, 1375-81		44
1530	<i>Rhizobium azibense</i> sp. nov., a nitrogen fixing bacterium isolated from root-nodules of <i>Phaseolus vulgaris</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 1501-1506	2.2	40
1529	<i>Anoxybacillus calidus</i> sp. nov., a thermophilic bacterium isolated from soil near a thermal power plant. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 211-219	2.2	19

1528	Rhizobium laguerreeae sp. nov. nodulates Vicia faba on several continents. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 242-247	2.2	77
1527	Isolation of ACC deaminase-producing habitat-adapted symbiotic bacteria associated with halophyte Limonium sinense (Girard) Kuntze and evaluating their plant growth-promoting activity under salt stress. <b>2014</b> , 374, 753-766		150
1526	Terriglobus tenax sp. nov., an exopolysaccharide-producing acidobacterium isolated from rhizosphere soil of a medicinal plant. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 431-437	2.2	22
1525	Chitinophaga jiangningensis sp. nov., a mineral-weathering bacterium. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 260-265	2.2	18
1524	Analysis of biofilm bacterial communities responsible for carbon removal through a reactor cascade treating wastewater. <b>2014</b> , 30, 977-87		7
1523	Enzyme activities of aerobic lignocellulolytic bacteria isolated from wet tropical forest soils. <b>2014</b> , 37, 60-7		87
1522	Sphingomonas aerophila sp. nov. and Sphingomonas naasensis sp. nov., isolated from air and soil, respectively. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 926-932	2.2	37
1521	Characterization of a native cellulase activity from an anaerobic thermophilic hydrogen-producing bacterium Thermosipho sp. strain 3. <b>2014</b> , 64, 1493-1503		9
1520	Arthrobacter gyeryongensis sp. nov., isolated from soil of a Gynostemma pentaphyllum field. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 420-425	2.2	17
1519	Novosphingobium malaysiense sp. nov. isolated from mangrove sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 1194-1201	2.2	29
1518	Nocardia bhagyanesis sp. nov., a novel actinomycete isolated from the rhizosphere of Callistemon citrinus (Curtis), India. <b>2014</b> , 105, 443-50		7
1517	Streptomyces karpasiensis sp. nov., isolated from soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 827-832	2.2	6
1516	Aquimarina megaterium sp. nov., isolated from seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 122-127	2.2	22
1515	Novosphingobium arabidopsis sp. nov., a DDT-resistant bacterium isolated from the rhizosphere of Arabidopsis thaliana. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 594-598 <sup>2.2</sup>	2.2	40
1514	Role of phosphate-solubilizing bacteria in improving the soil fertility and crop productivity in organic farming. <b>2014</b> , 60, 549-564		42
1513	Phreatobacter oligotrophus gen. nov., sp. nov., an alphaproteobacterium isolated from ultrapure water of the water purification system of a power plant. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 839-845	2.2	26
1512	Epilithonimonas xixisoli sp. nov., isolated from wetland bank-side soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 4155-4159	2.2	5
1511	Tamlana sedimentorum sp. nov., isolated from shallow sand sediments of the Sea of Japan. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 2891-2896	2.2	9

1510	Paracoccus lutimaris sp. nov., isolated from a tidal flat sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 2763-2769	2.2	15
1509	Microbacterium mangrovi sp. nov., an amyolytic actinobacterium isolated from mangrove forest soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 3513-3519	2.2	27
1508	Amphiplicatus metriothermophilus gen. nov., sp. nov., a thermotolerant alphaproteobacterium isolated from a hot spring. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 2805-2811	2.2	10
1507	Gramella oceani sp. nov., a zeaxanthin-producing bacterium of the family Flavobacteriaceae isolated from marine sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 2675-2681	2.2	19
1506	Flaviumibacter solisilvae sp. nov., isolated from forest soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 2897-2901	2.2	19
1505	Salinithrix halophila gen. nov., sp. nov., a halophilic bacterium in the family Thermoactinomycetaceae. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 4115-4119	2.2	11
1504	Actinophytocola sediminis sp. nov., an actinomycete isolated from a marine sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 2834-2840	2.2	5
1503	Agromyces marinus sp. nov., a novel actinobacterium isolated from sea sediment. <b>2014</b> , 67, 703-6		15
1502	Vibrio panuliri sp. nov., a marine bacterium isolated from spiny lobster, Panulirus penicillatus and transfer of Vibrio ponticus from Scopthalmi clade to the newly proposed Ponticus clade. <b>2014</b> , 165, 826-35		13
1501	Deinococcus phoenicis sp. nov., an extreme ionizing-radiation-resistant bacterium isolated from the Phoenix Lander assembly facility. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 3441-3446	2.2	14
1500	Flavobacterium ahnfeltiae sp. nov., a new marine polysaccharide-degrading bacterium isolated from a Pacific red alga. <b>2014</b> , 196, 745-52		29
1499	Bacillus mesonae sp. nov., isolated from the root of Mesona chinensis. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 3346-3352	2.2	14
1498	Alkalistable xylanase production by alkalitolerant Paenibacillus montaniterrae RMV1 isolated from red mud. <b>2014</b> , 54, 1023-9		8
1497	Flaviumibacter cheonanensis sp. nov., isolated from sediment of a shallow stream. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 3235-3239	2.2	12
1496	Paenibacillus lupini sp. nov., isolated from nodules of Lupinus albus. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 3028-3033	2.2	26
1495	Paenibacillus selenitireducens sp. nov., a selenite-reducing bacterium isolated from a selenium mineral soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 805-811	2.2	42
1494	Paenibacillus selenii sp. nov., isolated from selenium mineral soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 2662-2667	2.2	16
1493	Lysinibacillus halotolerans sp. nov., isolated from saline-alkaline soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 2593-2598	2.2	15



1492	Undibacterium squillarum sp. nov., isolated from a freshwater shrimp culture pond. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 3459-3466	2.2	6
1491	Rhodoplanes oryzae sp. nov., a phototrophic alphaproteobacterium isolated from the rhizosphere soil of paddy. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 2198-2203	2.2	20
1490	Microbacterium petrolearium sp. nov., isolated from an oil-contaminated water sample. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 4168-4172	2.2	11
1489	Doenjang, a Korean soybean paste, ameliorates TNBS-induced colitis in mice by suppressing gut microbial lipopolysaccharide production and NF- $\kappa$ B activation. <b>2014</b> , 11, 417-427		14
1488	Halomonas shantousis sp. nov., a novel biogenic amines degrading bacterium isolated from Chinese fermented fish sauce. <b>2014</b> , 106, 1073-80		13
1487	Phenanthrene Biodegradation by Pseudomonas xanthomarina Isolated from an Aged Contaminated Soil. <b>2014</b> , 42, 785-790		19
1486	Haladaptatus pallidirubidus sp. nov., a halophilic archaeon isolated from saline soil samples in Yunnan and Xinjiang, China. <b>2014</b> , 106, 901-10		11
1485	Distinct patterns of marine bacterial communities in the South and North Pacific Oceans. <b>2014</b> , 52, 834-41		8
1484	Alicyclobacillus tengchongensis sp. nov., a thermo-acidophilic bacterium isolated from hot spring soil. <b>2014</b> , 52, 884-9		16
1483	Bacillus cihuensis sp. nov., isolated from rhizosphere soil of a plant in the Cihu area of Taiwan. <b>2014</b> , 106, 1147-55		4
1482	Bacillus fengquiensis sp. nov., isolated from a typical sandy loam soil under long-term fertilization. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 2849-2856	2.2	5
1481	Need for database extension for reliable identification of bacteria from extreme environments using MALDI TOF mass spectrometry. <b>2014</b> , 68,		29
1480	Glycomyces phytohabitans sp. nov., a novel endophytic actinomycete isolated from the coastal halophyte in Jiangsu, East China. <b>2014</b> , 67, 559-63		13
1479	Paenibacillus nicotianae sp. nov., isolated from a tobacco sample. <b>2014</b> , 106, 1199-205		6
1478	Production of polyol oils from soybean oil by bioprocess: results of microbial screening and identification of positive cultures. <b>2014</b> , 3, 155-160		2
1477	Amycolatopsis roodepoortensis sp. nov. and Amycolatopsis speibonae sp. nov.: antibiotic-producing actinobacteria isolated from South African soils. <b>2014</b> , 67, 813-8		6
1476	Taxonomic study of the genus Tepidiphilus: transfer of Petrobacter succinatimandens to the genus Tepidiphilus as Tepidiphilus succinatimandens comb. nov., emended description of the genus Tepidiphilus and description of Tepidiphilus thermophilus sp. nov., isolated from a terrestrial hot spring. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 228-235	2.2	28
1475	Biosynthesis and cellular content of folate in bifidobacteria across host species with different diets. <b>2014</b> , 30, 169-77		23

1474	Luteimonas abyssi sp. nov., isolated from deep-sea sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 668-674	2.2	27
1473	Methyloversatilis thermotolerans sp. nov., a novel thermotolerant facultative methylotroph isolated from a hot spring. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 158-164	2.2	20
1472	Photobacterium panuliri sp. nov., an alkali-tolerant marine bacterium isolated from eggs of spiny lobster, Panulirus penicillatus from Andaman Sea. <b>2014</b> , 69, 660-8		15
1471	Nonomuraea fuscirosea sp. nov., an actinomycete isolated from the rhizosphere soil of rehmanna ( <i>Rehmanna glutinosa</i> Libosch). <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 1102-1107	2.2	6
1470	Paenibacillus guangzhouensis sp. nov., an Fe(III)- and humus-reducing bacterium from a forest soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 3891-3896	2.2	12
1469	Rhodovulum mangrovi sp. nov., a phototrophic alphaproteobacterium isolated from a mangrove forest sediment sample. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 3168-3173 <sup>9</sup>		
1468	Halopolyspora alba gen. nov., sp. nov., isolated from sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 2775-2780	2.2	12
1467	Rhizocola hellebori gen. nov., sp. nov., an actinomycete of the family Micromonosporaceae containing 3,4-dihydroxydiaminopimelic acid in the cell-wall peptidoglycan. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 2706-2711	2.2	12
1466	Permianibacter aggregans gen. nov., sp. nov., a bacterium of the family Pseudomonadaceae capable of aggregating potential biofuel-producing microalgae. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 3503-3507	2.2	2
1465	Flavobacterium faecale sp. nov., an agarase-producing species isolated from stools of Antarctic penguins. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 2884-2890	2.2	17
1464	Halomonas songnenensis sp. nov., a moderately halophilic bacterium isolated from saline and alkaline soils. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 1662-1669	2.2	22
1463	Celeribacter indicus sp. nov., a polycyclic aromatic hydrocarbon-degrading bacterium from deep-sea sediment and reclassification of Huaishuia halophila as Celeribacter halophilus comb. nov. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 4160-4167	2.2	35
1462	Streptomyces pluripotens sp. nov., a bacteriocin-producing streptomycete that inhibits methicillin-resistant Staphylococcus aureus. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 3297-3306	2.2	51
1461	Isolation and identification of cobalt- and caesium-resistant bacteria from a nuclear fuel storage pond. <b>2014</b> , 359, 81-4		22
1460	Rhizobium flavum sp. nov., a triazophos-degrading bacterium isolated from soil under the long-term application of triazophos. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 2017-2022	2.2	21
1459	Micromonospora taraxaci sp. nov., a novel endophytic actinomycete isolated from dandelion root ( <i>Taraxacum mongolicum</i> Hand.-Mazz.). <b>2014</b> , 106, 667-74		12
1458	Cohnella nanjingensis sp. nov., an extracellular polysaccharide-producing bacterium isolated from soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 3320-3324	2.2	15
1457	Cellulomonas pakistanensis sp. nov., a moderately halotolerant Actinobacteria. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 2305-2311	2.2	24

1456	<i>Bacillus haikouensis</i> sp. nov., a facultatively anaerobic halotolerant bacterium isolated from a paddy soil. <b>2014</b> , 106, 789-94		1
1455	<i>Pseudomonas helmanticensis</i> sp. nov., isolated from forest soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 2338-2345	2.2	27
1454	<i>Youngimonas vesicularis</i> gen. nov., sp. nov., of the family Rhodobacteraceae, isolated from surface seawater, reclassification of <i>Donghicola xiamenensis</i> Tan et al. 2009 as <i>Pseudodonghicola xiamenensis</i> gen. nov., comb. nov. and emended description of the genus <i>Donghicola</i> Yoon et al. 2007. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 2729-2737	2.2	18
1453	<i>Bacillus oryzaecorticis</i> sp. nov., a moderately halophilic bacterium isolated from rice husks. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 2786-2791	2.2	7
1452	<i>Gibbsiella greigii</i> sp. nov., a novel species associated with oak decline in the USA. <b>2014</b> , 37, 417-22		14
1451	<i>Puniceibacterium antarcticum</i> gen. nov., sp. nov., isolated from seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 1566-1572	2.2	7
1450	Cultivation-based multiplex phenotyping of human gut microbiota allows targeted recovery of previously uncultured bacteria. <b>2014</b> , 5, 4714		91
1449	<i>Nocardioides opuntiae</i> sp. nov., isolated from soil of a cactus. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 2094-2099	2.2	8
1448	<i>Paenibacillus doosanensis</i> sp. nov., isolated from soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 1271-1277	2.2	8
1447	<i>Haloactinopolyspora alkaliphila</i> sp. nov., and emended description of the genus <i>Haloactinopolyspora</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 1945-1951	2.2	7
1446	Physiological features of <i>Halomonas lionensis</i> sp. nov., a novel bacterium isolated from a Mediterranean Sea sediment. <b>2014</b> , 165, 490-500		13
1445	<i>Arthrobacter bambusae</i> sp. nov., isolated from soil of a bamboo grove. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 3069-3074	2.2	14
1444	<i>Streptomyces barkulensis</i> sp. nov., isolated from an estuarine lake. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 1365-1372	2.2	18
1443	Integrating genomics into the taxonomy and systematics of the Bacteria and Archaea. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 316-324	2.2	327
1442	<i>Nocardiopsis fildesensis</i> sp. nov., an actinomycete isolated from soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 174-179	2.2	12
1441	<i>Sinomonas notoginsengisoli</i> sp. nov., isolated from the rhizosphere of <i>Panax notoginseng</i> . <b>2014</b> , 106, 827-35		9
1440	<i>Microbacterium endophyticum</i> sp. nov. and <i>Microbacterium halimionae</i> sp. nov., endophytes isolated from the salt-marsh plant <i>Halimione portulacoides</i> and emended description of the genus <i>Microbacterium</i> . <b>2014</b> , 37, 474-9		27
1439	<i>Mzabimyces algeriensis</i> gen. nov., sp. nov., a halophilic filamentous actinobacterium isolated from a Saharan soil, and proposal of <i>Mzabimycetaceae</i> fam. nov. <b>2014</b> , 106, 1021-30		13

- 1438 *Etetvoesia caeni* gen. nov., sp. nov., isolated from an activated sludge system treating coke plant effluent. *International Journal of Systematic and Evolutionary Microbiology*, **2014**, 64, 1920-1925 2.2 13
- 1437 *Oceanicola antarcticus* sp. nov. and *Oceanicola flagellatus* sp. nov., moderately halophilic bacteria isolated from seawater. *International Journal of Systematic and Evolutionary Microbiology*, **2014**, 64, 2975-2979<sup>2,2</sup> 12
- 1436 Solar photocatalytic oxidation of recalcitrant natural metabolic by-products of amoxicillin biodegradation. **2014**, 65, 307-20 28
- 1435 Isolation and Characterization of Cadmium- and Arsenic-Absorbing Bacteria for Bioremediation. **2014**, 225, 1 27
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- 1433 *Pontibacter ruber* sp. nov. and *Pontibacter deserti* sp. nov., isolated from the desert. *International Journal of Systematic and Evolutionary Microbiology*, **2014**, 64, 1006-1011 2.2 16
- 1432 *Streptomyces graminisoli* sp. nov. and *Streptomyces rhizophilus* sp. nov., isolated from bamboo (*Sasa borealis*) rhizosphere soil. *International Journal of Systematic and Evolutionary Microbiology*, **2014**, 64, 1546-1551 2.2 9
- 1431 *Bifidobacterium aesculapii* sp. nov., from the faeces of the baby common marmoset (*Callithrix jacchus*). *International Journal of Systematic and Evolutionary Microbiology*, **2014**, 64, 2819-2827 2.2 24
- 1430 *Paenibacillus lentus* sp. nov., a  $\beta$ -mannanolytic bacterium isolated from mixed soil samples in a selective enrichment using guar gum as the sole carbon source. *International Journal of Systematic and Evolutionary Microbiology*, **2014**, 64, 1166-1172 2.2 14
- 1429 *Saccharothrix carnea* sp. nov., an actinobacterium isolated from soil. *International Journal of Systematic and Evolutionary Microbiology*, **2014**, 64, 4033-4037 2.2 5
- 1428 *Bacillus tianshenii* sp. nov., isolated from a marine sediment sample. *International Journal of Systematic and Evolutionary Microbiology*, **2014**, 64, 1998-2002 2.2 12
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- 1426 *Asticcacaulis endophyticus* sp. nov., a prosthecate bacterium isolated from the root of *Geum aleppicum*. *International Journal of Systematic and Evolutionary Microbiology*, **2014**, 64, 3964-3969 2.2 11
- 1425 *Arthrobacter ginsengisoli* sp. nov., isolated from soil of a ginseng field. **2014**, 196, 863-70 9
- 1424 *Thioclava atlantica* sp. nov., isolated from deep sea sediment of the Atlantic Ocean. **2014**, 106, 919-25 10
- 1423 *Clostridium swellfunianum* sp. nov., a novel anaerobic bacterium isolated from the pit mud of Chinese Luzhou-flavor liquor production. **2014**, 106, 817-25 23
- 1422 *Paracoccus pacificus* sp. nov., isolated from the Western Pacific Ocean. **2014**, 106, 725-31 14
- 1421 *Glycomyces fuscus* sp. nov. and *Glycomyces albus* sp. nov., actinomycetes isolated from a hypersaline habitat. *International Journal of Systematic and Evolutionary Microbiology*, **2014**, 64, 2437-2441<sup>2,2</sup> 13

1420	Thermotunica guangxiensis gen. nov., sp. nov., isolated from mushroom residue compost. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 1593-1599	2.2	7
1419	Comparative analysis of 16S rRNA signature sequences of the genus <i>Idiomarina</i> and <i>Idiomarina woesei</i> sp. nov., a novel marine bacterium isolated from the Andaman Sea. <b>2014</b> , 165, 501-7		11
1418	Carboxylicivirga gen. nov. in the family Marinilabiliaceae with two novel species, <i>Carboxylicivirga mesophila</i> sp. nov. and <i>Carboxylicivirga taeanensis</i> sp. nov., and reclassification of <i>Cytophaga fermentans</i> as <i>Saccharicrinis fermentans</i> gen. nov., comb. nov. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 1351-1358	2.2	29
1417	Disassembly and reassembly of polyhydroxyalkanoates: recycling through abiotic depolymerization and biotic repolymerization. <b>2014</b> , 170, 167-174		27
1416	Draft genome sequence of <i>Pantoea agglomerans</i> R190, a producer of antibiotics against phytopathogens and foodborne pathogens. <b>2014</b> , 188, 7-8		21
1415	<i>Bifidobacterium faecale</i> sp. nov., isolated from human faeces. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 3134-3139	2.2	9
1414	<i>Nonomurea muscovyensis</i> sp. nov., isolated from soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 2467-2472	2.2	5
1413	<i>Sporosarcina siberiensis</i> sp. nov., isolated from the East Siberian Sea. <b>2014</b> , 106, 489-95		2
1412	Detection of polyketide synthase and nonribosomal peptide synthetase biosynthetic genes from antimicrobial coral-associated actinomycetes. <b>2014</b> , 106, 623-35		17
1411	<i>Arenimonas maotaiensis</i> sp. nov., isolated from fresh water. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 3994-4000	2.2	19
1410	<i>Rhodoligotrophos jinshengii</i> sp. nov., isolated from activated sludge. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 3325-3330	2.2	5
1409	<i>Hungatella effluvii</i> gen. nov., sp. nov., an obligately anaerobic bacterium isolated from an effluent treatment plant, and reclassification of <i>Clostridium hathewayi</i> as <i>Hungatella hathewayi</i> gen. nov., comb. nov. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 710-718	2.2	44
1408	<i>Micromonospora zae</i> sp. nov., a novel endophytic actinomycete isolated from corn root ( <i>Zea mays</i> L.). <b>2014</b> , 67, 739-43		18
1407	<i>Nesterenkonia rhizosphaerae</i> sp. nov., an alkaliphilic actinobacterium isolated from rhizosphere soil in a saline-alkaline desert. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 4021-4026	2.2	12
1406	Biodiversity and physiological characteristics of Antarctic and Arctic lichens-associated bacteria. <b>2014</b> , 30, 2711-21		32
1405	<i>Acinetobacter apis</i> sp. nov., isolated from the intestinal tract of a honey bee, <i>Apis mellifera</i> . <b>2014</b> , 52, 639-45		25
1404	Pyrosequencing-based analysis of fecal microbial communities in three purebred pig lines. <b>2014</b> , 52, 646-51		65
1403	Genome sequencing, annotation and comparative genomic analysis of <i>Shigella dysenteriae</i> strain SD1D. <b>2014</b> , 6, 28		3

1402	Pseudomonas hussainii sp. nov., isolated from droppings of a seashore bird, and emended descriptions of Pseudomonas pohangensis, Pseudomonas benzenivorans and Pseudomonas segetis. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 2330-2337	2.2	9
1401	Prausserella coralliicola sp. nov., isolated from the coral <i>Galaxea fascicularis</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 3341-3345	2.2	8
1400	Marinomonas profundimaris sp. nov., isolated from deep-sea sediment sample of the Arctic Ocean. <b>2014</b> , 106, 449-55		14
1399	Reassessment of PCR primers targeting 16S rRNA genes of the organohalide-respiring genus <i>Dehalogenimonas</i> . <b>2014</b> , 25, 747-56		11
1398	Diversity of dechlorination pathways and organohalide respiring bacteria in chlorobenzene dechlorinating enrichment cultures originating from river sludge. <b>2014</b> , 25, 757-76		14
1397	<i>Terrabacter koreensis</i> sp. nov., isolated from soil of a flowerbed. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 3335-3340	2.2	2
1396	<i>Bacillus mesophilum</i> sp. nov., strain IITR-54T, a novel 4-chlorobiphenyl dechlorinating bacterium. <b>2014</b> , 196, 517-23		12
1395	<i>Bacillus thermophilum</i> sp. nov., isolated from a microbial fuel cell. <b>2014</b> , 196, 629-34		4
1394	Spatial scaling effects on soil bacterial communities in Malaysian tropical forests. <b>2014</b> , 68, 247-58		28
1393	Effect of red clay on diesel bioremediation and soil bacterial community. <b>2014</b> , 68, 314-23		14
1392	<i>Comamonas faecalis</i> sp. nov., isolated from domestic pig feces. <b>2014</b> , 69, 102-7		2
1391	<i>Niabella thaonhiensis</i> sp. nov., isolated from the forest soil of Kyonggi University in Korea. <b>2014</b> , 69, 176-81		6
1390	<i>Bacillus alkalicola</i> sp. nov., an alkaliphilic, gram-positive bacterium isolated from Zhabuye Lake in Tibet, China. <b>2014</b> , 69, 311-6		6
1389	<i>Pontibacter humi</i> sp. nov., isolated from mountain soil. <b>2014</b> , 69, 263-9		13
1388	<i>Spirosoma radiotolerans</i> sp. nov., a gamma-radiation-resistant bacterium isolated from gamma ray-irradiated soil. <b>2014</b> , 69, 286-91		24
1387	<i>Cohnella humi</i> sp. nov., isolated from Russian soil. <b>2014</b> , 69, 525-31		4
1386	An airborne actinobacteria isolated from bioaerosol of a mushroom compost facility. <b>2014</b> , 30, 413-422		20
1385	<i>Micromonospora maoerensis</i> sp. nov., isolated from a Chinese pine forest soil. <b>2014</b> , 105, 451-9		8

1384	Roseovarius azorensis sp. nov., isolated from seawater at Espalamaca, Azores. <b>2014</b> , 105, 571-8	20
1383	Streptomyces leeuwenhoekii sp. nov., the producer of chaxalactins and chaxamycins, forms a distinct branch in Streptomyces gene trees. <b>2014</b> , 105, 849-61	48
1382	Roseomonas alkaliterrae sp. nov., isolated from an alkali geothermal soil sample in Tengchong, Yunnan, South-West China. <b>2014</b> , 105, 899-905	19
1381	Halolamina rubra sp. nov., a haloarchaeon isolated from non-purified solar salt. <b>2014</b> , 105, 907-14	10
1380	Halobellus rufus sp. nov., an extremely halophilic archaeon isolated from non-purified solar salt. <b>2014</b> , 105, 925-32	10
1379	Streptomyces amritsarensis sp. nov., exhibiting broad-spectrum antimicrobial activity. <b>2014</b> , 105, 943-9	12
1378	Pedobacter seoulensis sp. nov., isolated from soil of a bamboo field. <b>2014</b> , 105, 961-70	6
1377	Halapricum salinum gen. nov., sp. nov., an extremely halophilic archaeon isolated from non-purified solar salt. <b>2014</b> , 105, 979-86	26
1376	Pseudoruegeria limi sp. nov. isolated from mud flats in the Yellow Sea in Korea. <b>2014</b> , 105, 987-94	4
1375	Streptosporangium nanhuense sp. nov., a novel actinomycete isolated from soil. <b>2014</b> , 105, 1025-31	6
1374	Sphingomonas gimensis sp. nov., a novel Gram-negative bacterium isolated from abandoned lead-zinc ore mine. <b>2014</b> , 105, 1091-7	18
1373	Description of Niveispirillum fermenti gen. nov., sp. nov., isolated from a fermentor in Taiwan, transfer of Azospirillum irakense (1989) as Niveispirillum irakense comb. nov., and reclassification of Azospirillum amazonense (1983) as Nitrospirillum amazonense gen. nov. <b>2014</b> , 105, 1149-62	45
1372	Bacillus pakistanensis sp. nov., a halotolerant bacterium isolated from salt mines of the Karak Area in Pakistan. <b>2014</b> , 105, 1163-72	14
1371	Paenibacillus quercus sp. nov., isolated from rhizosphere of Quercus aliena var. acuteserrata. <b>2014</b> , 105, 1173-8	4
1370	Streptomyces calidiresistens sp. nov., isolated from a hot spring sediment. <b>2014</b> , 106, 189-96	16
1369	Micromonospora violae sp. nov., isolated from a root of Viola philippica Car. <b>2014</b> , 106, 219-25	17
1368	Ornithinibacillus heyuanensis sp. nov., isolated from South China. <b>2014</b> , 106, 235-41	5
1367	Halomonas qiaohouensis sp. nov., isolated from salt mine soil in southwest China. <b>2014</b> , 106, 253-60	14

1366	<i>Nocardioides soli</i> sp. nov., a bacterium isolated from a mountain soil. <b>2014</b> , 106, 271-8		8
1365	<i>Solirubrobacter taibaiensis</i> sp. nov., isolated from a stem of <i>Phytolacca acinosa</i> Roxb. <b>2014</b> , 106, 279-85		4
1364	<i>Streptomonospora algeriensis</i> sp. nov., a halophilic actinomycete isolated from soil in Algeria. <b>2014</b> , 106, 287-92		13
1363	<i>Aquimarina atlantica</i> sp. nov., isolated from surface seawater of the Atlantic Ocean. <b>2014</b> , 106, 293-300		16
1362	<i>Isoptericola rhizophila</i> sp. nov., a novel actinobacterium isolated from rhizosphere soil. <b>2014</b> , 106, 301-7		9
1361	<i>Actibacterium atlanticum</i> sp. nov., isolated from surface seawater of the Atlantic Ocean. <b>2014</b> , 106, 325-30		4
1360	<i>Gordonia jinhuaensis</i> sp. nov., a novel actinobacterium, isolated from a VBNC (viable but non-culturable) state in pharmaceutical wastewater. <b>2014</b> , 106, 347-56		15
1359	<i>Bacillus huizhouensis</i> sp. nov., isolated from a paddy field soil. <b>2014</b> , 106, 357-63		11
1358	<i>Rhodovulum salis</i> sp. nov. and <i>Rhodovulum viride</i> sp. nov., phototrophic Alphaproteobacteria isolated from marine habitats. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 957-962	2.2	13
1357	<i>Hyphomonas atlanticus</i> sp. nov., isolated from the Atlantic Ocean and emended description of the genus <i>Hyphomonas</i> . <b>2014</b> , 37, 423-8		9
1356	<i>Vibrio crosai</i> sp. nov., isolated from a cultured oyster <i>Crassostrea gigas</i> . <b>2014</b> , 106, 457-63		6
1355	A proposed genus boundary for the prokaryotes based on genomic insights. <b>2014</b> , 196, 2210-5		428
1354	Implementing sponge physiological and genomic information to enhance the diversity of its culturable associated bacteria. <b>2014</b> , 87, 486-502		30
1353	<i>Xenophilus arseniciresistens</i> sp. nov., an arsenite-resistant bacterium isolated from soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 1926-1931	2.2	5
1352	<i>Paenalcaligenes suwonensis</i> sp. nov., isolated from spent mushroom compost. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 882-886	2.2	6
1351	<i>Rivicola pingtungensis</i> gen. nov., sp. nov., a new member of the family Neisseriaceae isolated from a freshwater river. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 2009-2016	2.2	6
1350	<i>Pseudomonas chengduensis</i> sp. nov., isolated from landfill leachate. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 95-100	2.2	24
1349	<i>Pelagibaca abyssi</i> sp. nov., of the family Rhodobacteraceae, isolated from deep-sea water. <b>2014</b> , 106, 507-13		7



1348	Thermosipho activus sp. nov., a thermophilic, anaerobic, hydrolytic bacterium isolated from a deep-sea sample. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 3307-3313	2.2	8
1347	Production of nitrous oxide from anaerobic digester centrate and its use as a co-oxidant of biogas to enhance energy recovery. <b>2014</b> , 48, 5612-9		64
1346	Arthrobacter pityocampae sp. nov., isolated from Thaumetopoea pityocampa (Lep., Thaumetopoeidae). <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 3384-3389	2.2	11
1345	Pseudoxanthobacter liyangensis sp. nov., isolated from dichlorodiphenyltrichloroethane-contaminated soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 3390-3394	2.2	16
1344	Acinetobacter guangdongensis sp. nov., isolated from abandoned lead-zinc ore. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 3417-3421	2.2	10
1343	Kurthia huakuii sp. nov., isolated from biogas slurry, and emended description of the genus Kurthia. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 518-521	2.2	37
1342	Chryseomicrobium aureum sp. nov., a bacterium isolated from activated sludge. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 2682-2687	2.2	4
1341	Nocardioides pacificus sp. nov., isolated from deep sub-seafloor sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 2217-2222	2.2	11
1340	16S rRNA gene phylogeny and tfdA gene analysis of 2,4-D-degrading bacteria isolated in China. <b>2014</b> , 30, 2567-76		17
1339	Characterization of cattle fecal Streptomyces strains converting cellulose and hemicelluloses into reducing sugars. <b>2014</b> , 21, 6069-75		4
1338	Bacillus cheonanensis sp. nov. isolated from near poultry farm soil [corrected]. <b>2014</b> , 52, 554-8		1
1337	Isolation of Paenibacillus pinesoli sp. nov. from forest soil in Gyeonggi-Do, Korea. <b>2014</b> , 52, 273-7		7
1336	Dyella jejuensis sp. nov., isolated from soil of Hallasan Mountain in Jeju Island. <b>2014</b> , 52, 373-7		18
1335	Massilia kyonggiensis sp. nov., isolated from forest soil in Korea. <b>2014</b> , 52, 378-83		14
1334	Paenibacillus cucumis sp. nov. isolated from greenhouse soil. <b>2014</b> , 52, 460-4		4
1333	Biodegradation of C5-C 8 fatty acids and production of aroma volatiles by Myroides sp. ZB35 isolated from activated sludge. <b>2014</b> , 52, 407-12		5
1332	Characterization of a thermotolerant laccase produced by Streptomyces sp. SB086. <b>2014</b> , 64, 1363-1369		15
1331	Metagenomic analysis for identifying Kimchi sp. during the industrial-scale batch fermentation. <b>2014</b> , 6, 8-15		2

1330	A Study on Parameters Optimization for Degradation of Endosulfan by Bacterial Consortia Isolated from Contaminated Soil. <b>2014</b> , 84, 657-667		11
1329	Fluviicola hefeinensis sp. nov., isolated from the wastewater of a chemical factory. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 700-704	2.2	15
1328	Janibacter indicus sp. nov., isolated from hydrothermal sediment of the Indian Ocean. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 2353-2357	2.2	8
1327	Streptosporangium jomthongense sp. nov., an actinomycete isolated from rhizospheric soil and emendation of the genus Streptosporangium. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 2400-2406	2.2	8
1326	Actinoplanes lutulentus sp. nov., isolated from mucky soil in China. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 1782-1788	2.2	2
1325	Novosphingobium aquiterrae sp. nov., isolated from ground water. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 3282-3287	2.2	10
1324	Moheibacter sediminis gen. nov., sp. nov., a member of the family Flavobacteriaceae isolated from sediment, and emended descriptions of Empedobacter brevis, Wautersiella falsenii and Weeksella virosa. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 1481-1487	2.2	37
1323	Streptomyces iconiensis sp. nov. and Streptomyces smyrnaeus sp. nov., two halotolerant actinomycetes isolated from a salt lake and saltern. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 3126-3133	2.2	14
1322	Bacterioplanes sanyensis gen. nov., sp. nov., a PHB-accumulating bacterium isolated from a pool of Spirulina platensis cultivation. <b>2014</b> , 196, 739-44		7
1321	Oceanobacillus pacificus sp. nov., isolated from a deep-sea sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 1278-1283	2.2	19
1320	Pontibacter indicus sp. nov., isolated from hexachlorocyclohexane-contaminated soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 254-259	2.2	28
1319	Description of Chishuiella changwenlii gen. nov., sp. nov., isolated from freshwater, and transfer of Wautersiella falsenii to the genus Empedobacter as Empedobacter falsenii comb. nov. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 2723-2728	2.2	28
1318	Mumia flava gen. nov., sp. nov., an actinobacterium of the family Nocardioidaceae. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 1461-1467	2.2	34
1317	Genome-based reclassification of Bacillus cibi as a later heterotypic synonym of Bacillus indicus and emended description of Bacillus indicus. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 3804-3809	2.2	17
1316	Streptomyces panaciradicis sp. nov., a $\beta$ -glucosidase-producing bacterium isolated from ginseng rhizoplane. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 3816-3820	2.2	5
1315	Usefulness of a direct 16S rRNA gene PCR assay of percutaneous biopsies or aspirates for etiological diagnosis of vertebral osteomyelitis. <b>2014</b> , 78, 75-8		21
1314	Genome sequencing and annotation of Acinetobacter gyllenbergii strain MTCC 11365(T). <b>2014</b> , 2, 4-6		1
1313	Enterococcus olivae sp. nov., isolated from Spanish-style green-olive fermentations. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 2534-2539	2.2	11

1312	Streptomyces hoynatensis sp. nov., isolated from deep marine sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 819-826	2.2	17
1311	Sphaerisporangium rufum sp. nov., an endophytic actinomycete from roots of <i>Oryza sativa</i> L. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 1077-1082	2.2	12
1310	From metagenomics to pure culture: isolation and characterization of the moderately halophilic bacterium <i>Spiribacter salinus</i> gen. nov., sp. nov. <b>2014</b> , 80, 3850-7		52
1309	Characterization of ciprofloxacin-resistant isolates from a wastewater treatment plant and its receiving river. <b>2014</b> , 61, 67-76		63
1308	Rosenbergiella australoborealis sp. nov., Rosenbergiella collisarenosi sp. nov. and Rosenbergiella epipactidis sp. nov., three novel bacterial species isolated from floral nectar. <b>2014</b> , 37, 402-11		35
1307	Genome sequencing and annotation of <i>Acinetobacter gernerii</i> strain MTCC 9824(T). <b>2014</b> , 2, 7-9		0
1306	Strong elevational trends in soil bacterial community composition on Mt. Halla, South Korea. <b>2014</b> , 68, 140-149		81
1305	Identification of nontuberculous mycobacteria by partial gene sequencing and public databases. <b>2014</b> , 3, 144-51		15
1304	Annual ryegrass-associated bacteria with potential for plant growth promotion. <b>2014</b> , 169, 768-79		29
1303	Mulching practices altered soil bacterial community structure and improved orchard productivity and apple quality after five growing seasons. <b>2014</b> , 172, 248-257		62
1302	Genome sequencing and annotation of <i>Acinetobacter junii</i> strain MTCC 11364. <b>2014</b> , 2, 13-5		1
1301	Genome sequencing and annotation of <i>Acinetobacter guillouiae</i> strain MSP 4-18. <b>2014</b> , 2, 1-3		
1300	Genome sequencing and annotation of <i>Acinetobacter haemolyticus</i> strain MTCC 9819(T). <b>2014</b> , 2, 10-2		2
1299	<i>Pseudomonas kunmingensis</i> sp. nov., an exopolysaccharide-producing bacterium isolated from a phosphate mine. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 559-564	2.2	12
1298	<i>Ottowia beijingensis</i> sp. nov., isolated from coking wastewater activated sludge, and emended description of the genus <i>Ottowia</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 963-967	2.2	20
1297	<i>Propionibacterium olivae</i> sp. nov. and <i>Propionibacterium damnosum</i> sp. nov., isolated from spoiled packaged Spanish-style green olives. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 2980-2985	2.2	15
1296	Description of <i>Helicobacter valdiviensis</i> sp. nov., an Epsilonproteobacteria isolated from wild bird faecal samples. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 1913-1919	2.2	17
1295	Identification and differentiation of food-related bacteria: A comparison of FTIR spectroscopy and MALDI-TOF mass spectrometry. <b>2014</b> , 103, 44-52		56

1294	Isolation and differentiation of methanogenic Archaea from mesophilic corn-fed on-farm biogas plants with special emphasis on the genus <i>Methanobacterium</i> . <b>2014</b> , 98, 5719-35		34
1293	<i>Aliidiomarina shirensis</i> sp. nov., a halophilic bacterium isolated from Shira Lake in Khakasia, southern Siberia, and a proposal to transfer <i>Idiomarina maris</i> to the genus <i>Aliidiomarina</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 1334-1339	2.2	18
1292	<i>Psychroglaciecola arctica</i> gen. nov., sp. nov., isolated from Arctic glacial foreland soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 1817-1824	2.2	4
1291	Sulfated exopolysaccharide produced by <i>Labrenzia</i> sp. PRIM-30, characterization and prospective applications. <b>2014</b> , 69, 290-5		17
1290	<i>Brachybacterium huguangmaarensis</i> sp. nov., isolated from Lake sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 1673-1678	2.2	10
1289	<i>Streptococcus moroccensis</i> sp. nov. and <i>Streptococcus rifensis</i> sp. nov., isolated from raw camel milk. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 2480-2485	2.2	10
1288	<i>Ornithinibacillus halotolerans</i> sp. nov., isolated from a saline soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 1685-1689	2.2	5
1287	<i>Streptomyces graminilatus</i> sp. nov., isolated from bamboo litter. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 528-532	2.2	7
1286	Characterization of rhizosphere and endophytic bacterial communities from leaves, stems and roots of medicinal <i>Stellera chamaejasme</i> L. <b>2014</b> , 37, 376-85		71
1285	Lactic acid bacteria isolated from fish gut produce conjugated linoleic acid without the addition of exogenous substrate. <b>2014</b> , 49, 1071-1077		11
1284	Higher thermostability of l-lactate dehydrogenases is a key factor in decreasing the optical purity of d-lactic acid produced from <i>Lactobacillus coryniformis</i> . <b>2014</b> , 58-59, 29-35		11
1283	Development of duplex PCR assay for detection and differentiation of typical and atypical <i>Melissococcus plutonius</i> strains. <b>2014</b> , 76, 491-8		15
1282	Phylogenetic diversity and biological activity of actinobacteria isolated from the Chukchi Shelf marine sediments in the Arctic Ocean. <b>2014</b> , 12, 1281-97		50
1281	Non-contiguous finished genome sequence and description of the gliding bacterium <i>Flavobacterium seoulense</i> sp. nov. <b>2014</b> , 9, 34		5
1280	Is the presence of bacterial communities related to the urban contamination sources of the 16th century Paranhos spring water tunnel?. <b>2014</b> , 95-102		2
1279	Deciphering the biodiversity of fish-pathogenic <i>Flavobacterium</i> spp. recovered from the Great Lakes basin. <b>2014</b> , 112, 45-57		8
1278	WITHDRAWN: Bacterial distribution along stratified water columns in the Pacific sector of the Arctic Ocean. <b>2014</b> ,		
1277	Gut Microbiota: In Sickness and in Health. <b>2014</b> , 43-48		

1276	Biocontrol Capacities and Plant Growth-Promoting Traits of Endophytic Actinobacteria Isolated from Native Plants of Algerian Sahara. <b>2015</b> , 122, 215-223	26
1275	Complete genome sequence of <i>Novosphingobium pentaromativorans</i> US6-1(T). <b>2015</b> , 10, 107	17
1274	Molecular study of bacterial diversity within the trophosome of the vestimentiferan tubeworm <i>Ridgeia piscesae</i> . <b>2015</b> , 36, 35-44	8
1273	The stool microbiota of insulin resistant women with recent gestational diabetes, a high risk group for type 2 diabetes. <b>2015</b> , 5, 13212	75
1272	Occurrence of viable, red-pigmented haloarchaea in the plumage of captive flamingoes. <b>2015</b> , 5, 16425	18
1271	Biosynthesis of Anisotropic Silver Nanoparticles by <i>Bhargavaea indica</i> and Their Synergistic Effect with Antibiotics against Pathogenic Microorganisms. <b>2015</b> , 2015, 1-10	45
1270	Littoral lichens as a novel source of potentially bioactive Actinobacteria. <b>2015</b> , 5, 15839	40
1269	Gut microbe-derived extracellular vesicles induce insulin resistance, thereby impairing glucose metabolism in skeletal muscle. <b>2015</b> , 5, 15878	76
1268	Isolation and phylogenetic characterization of iron-sulfur-oxidizing heterotrophic bacteria indigenous to nickel laterite ores of Sulawesi, Indonesia: Implications for biohydrometallurgy. <b>2015</b> ,	
1267	Deterioration of an Etruscan tomb by bacteria from the order Rhizobiales. <b>2014</b> , 4, 3610	28
1266	Biogeography of <i>Nocardiopsis</i> strains from hypersaline environments of Yunnan and Xinjiang Provinces, western China. <b>2015</b> , 5, 13323	7
1265	Pyridine-type alkaloid composition affects bacterial community composition of floral nectar. <b>2015</b> , 5, 11536	25
1264	Genome sequencing and annotation of <i>Stenotrophomonas</i> sp. SAM8. <b>2015</b> , 6, 25-6	2
1263	<i>Sphingomonas arantia</i> sp. nov., isolated from Hoh Xil basin, China. <b>2015</b> , 108, 1341-1347	5
1262	<i>Feifantangia zhejiangensis</i> gen. nov., sp. nov., a marine bacterium isolated from seawater of the East China Sea. <b>2015</b> , 108, 1441-1447	1
1261	<i>Jejuia marina</i> nov., isolated from gravel adjacent to Geommeolle beach on Udo Island, South Korea. <b>2015</b> , 197, 1095-9	2
1260	<i>Sphingobium soli</i> sp. nov. isolated from rhizosphere soil of a rose. <b>2015</b> , 108, 1091-7	2
1259	Nitratireductor <i>soli</i> sp. nov., isolated from phenol-contaminated soil. <b>2015</b> , 108, 1139-46	0

1258	Mesoniasediminis sp. nov., isolated from a sea cucumber culture pond. <b>2015</b> , 108, 1205-12	7
1257	Precise cloning and tandem integration of large polyketide biosynthetic gene cluster using <i>Streptomyces</i> artificial chromosome system. <b>2015</b> , 14, 140	28
1256	High-quality permanent draft genome sequence of the <i>Parapiptadenia rigida</i> -nodulating <i>Burkholderia</i> sp. strain UYPR1.413. <b>2015</b> , 10, 31	2
1255	High-quality permanent draft genome sequence of the <i>Lebeckia</i> - nodulating <i>Burkholderia dilworthii</i> strain WSM3556(T). <b>2015</b> , 10, 64	1
1254	Draft genome sequence of the extremely halophilic archaeon <i>Haladaptatus cibarius</i> type strain D43(T) isolated from fermented seafood. <b>2015</b> , 10, 53	3
1253	<i>Enterobacter tabaci</i> sp. nov., a novel member of the genus <i>Enterobacter</i> isolated from a tobacco stem. <b>2015</b> , 108, 1161-9	16
1252	High-quality permanent draft genome sequence of the <i>Parapiptadenia rigida</i> -nodulating <i>Cupriavidus</i> sp. strain UYPR2.512. <b>2015</b> , 10, 13	2
1251	High-quality permanent draft genome sequence of <i>Bradyrhizobium</i> sp. strain WSM1743 - an effective microsymbiont of an <i>Indigofera</i> sp. growing in Australia. <b>2015</b> , 10, 87	1
1250	Complete genome sequence of <i>Salinicoccus halodurans</i> H3B36, isolated from the Qaidam Basin in China. <b>2015</b> , 10, 116	5
1249	<i>Bacillus radicibacter</i> sp. nov., a new bacterium isolated from root nodule of <i>Oxytropis ochrocephala</i> Bunge. <b>2015</b> , 55, 1212-8	4
1248	<i>Thermus anatoliensis</i> sp. nov., a thermophilic bacterium from geothermal waters of Buharkent, Turkey. <b>2015</b> , 55, 1367-73	3
1247	Antibiotic resistance among aquatic bacteria in natural freshwater environments of Korea. <b>2015</b> , 13, 1085-97	9
1246	Draft Genome Sequence of <i>Pantoea anthophila</i> Strain 11-2 from Hypersaline Lake Laysan, Hawaii. <b>2015</b> , 3,	5
1245	Draft genome sequence of <i>Halomonas lutea</i> strain YIM 91125(T) (DSM 23508(T)) isolated from the alkaline Lake Ebinur in Northwest China. <b>2015</b> , 10, 1	31
1244	High quality genome sequence and description of <i>Enterobacter mori</i> strain 5-4, isolated from a mixture of formation water and crude-oil. <b>2015</b> , 10, 9	5
1243	High-quality permanent draft genome sequence of <i>Bradyrhizobium</i> sp. Ai1a-2; a microsymbiont of <i>Andira inermis</i> discovered in Costa Rica. <b>2015</b> , 10, 33	1
1242	Genome sequence of the haloarchaeon <i>Haloterrigena jeotgali</i> type strain A29(T) isolated from salt-fermented food. <b>2015</b> , 10, 49	4
1241	Genome sequence of <i>Anoxybacillus ayderensis</i> AB04(T) isolated from the Ayder hot spring in Turkey. <b>2015</b> , 10, 70	13

1240	Complete genome sequence of <i>Mycobacterium tuberculosis</i> K from a Korean high school outbreak, belonging to the Beijing family. <b>2015</b> , 10, 78	21
1239	High-quality permanent draft genome sequence of the <i>Mimosa asperata</i> - nodulating <i>Cupriavidus</i> sp. strain AMP6. <b>2015</b> , 10, 80	1
1238	An Appropriate Cutoff Value for Determining the Colonization of <i>Helicobacter pylori</i> by the Pyrosequencing Method: Comparison with Conventional Methods. <b>2015</b> , 20, 370-80	28
1237	Diversity and ecological tolerance of bacteria isolated from the rhizosphere of halophyton plants living nearby Kiskunság soda ponds, Hungary. <b>2015</b> , 62, 183-97	8
1236	Beneficial effects of <i>Ectothiorhodospira shaposhnikovii</i> WF on larval cultivation of <i>Litopenaeus vannamei</i> . <b>2015</b> , 6, 525-33	4
1235	Cellulose degrading bacteria isolated from industrial samples and the gut of native insects from Northwest of Argentina. <b>2015</b> , 55, 1384-93	27
1234	<i>Chromohalobacter</i> is a Causing Agent for the Production of Organic Acids and Putrescine during Fermentation of Ganjang, a Korean Traditional Soy Sauce. <b>2015</b> , 80, M2853-9	20
1233	<i>Streptococcus panodentis</i> sp. nov. from the oral cavities of chimpanzees. <b>2015</b> , 59, 526-32	8
1232	Characterization and effects of two algicidal isolates on antioxidase activities of <i>Chlorella pyrenoidosa</i> . <b>2015</b> , 34, 1647-1651	15
1231	Optimization of Endoglucanase Production from a Novel Bacterial Isolate, <i>Arthrobacter</i> sp. HPG166 and Characterization of Its Properties. <b>2015</b> , 58, 692-701	9
1230	The 16S rRNA gene in the study of marine microbial communities. <b>2015</b> , 41, 297-313	4
1229	Comparison of the gut microbiota profile in breast-fed and formula-fed Korean infants using pyrosequencing. <b>2015</b> , 9, 242-8	68
1228	Thermophilic bacteria in Moroccan hot springs, salt marshes and desert soils. <b>2015</b> , 46, 443-53	54
1227	A Comparison of Three Bioinformatics Pipelines for the Analysis of Preterm Gut Microbiota using 16S rRNA Gene Sequencing Data. <b>2015</b> , 8,	70
1226	<i>Bacillus oryzicola</i> sp. nov., an Endophytic Bacterium Isolated from the Roots of Rice with Antimicrobial, Plant Growth Promoting, and Systemic Resistance Inducing Activities in Rice. <b>2015</b> , 31, 152-64	56
1225	Isolation and 2,4-D-degrading characteristics of <i>Cupriavidus campinensis</i> BJ71. <b>2015</b> , 46, 433-41	21
1224	Molecular Analysis of Bacterial Microbiota on Brazilian Currency Note Surfaces. <b>2015</b> , 12, 13276-88	15
1223	New ikarugamycin derivatives with antifungal and antibacterial properties from <i>Streptomyces zhaozhouensis</i> . <b>2014</b> , 13, 128-40	55

1222	Bacterial community of cushion plant <i>Thylacospermum ceasпитosum</i> on elevational gradient in the Himalayan cold desert. <b>2015</b> , 6, 304	18
1221	Actinobacterial diversity in limestone deposit sites in Hundung, Manipur (India) and their antimicrobial activities. <b>2015</b> , 6, 413	31
1220	Characterization and evaluation of antimicrobial and cytotoxic effects of <i>Streptomyces</i> sp. HUST012 isolated from medicinal plant <i>Dracaena cochinchinensis</i> Lour. <b>2015</b> , 6, 574	41
1219	Presence of antioxidative agent, Pyrrolo[1,2-a]pyrazine-1,4-dione, hexahydro- in newly isolated <i>Streptomyces mangrovisoli</i> sp. nov. <b>2015</b> , 6, 854	79
1218	Optimization of cellulase production by <i>Enhydrobacter</i> sp. ACCA2 and its application in biomass saccharification. <b>2015</b> , 6, 1046	40
1217	Ubiquity, diversity and physiological characteristics of Geodermatophilaceae in Shapotou National Desert Ecological Reserve. <b>2015</b> , 6, 1059	7
1216	Dissimilatory nitrogen reduction in intertidal sediments of a temperate estuary: small scale heterogeneity and novel nitrate-to-ammonium reducers. <b>2015</b> , 6, 1124	42
1215	Investigation of Antioxidative and Anticancer Potentials of <i>Streptomyces</i> sp. MUM256 Isolated from Malaysia Mangrove Soil. <b>2015</b> , 6, 1316	63
1214	Evaluation of Antioxidative and Cytotoxic Activities of <i>Streptomyces pluripotens</i> MUSC 137 Isolated from Mangrove Soil in Malaysia. <b>2015</b> , 6, 1398	42
1213	The Cultivable Surface Microbiota of the Brown Alga <i>Ascophyllum nodosum</i> is Enriched in Macroalgal-Polysaccharide-Degrading Bacteria. <b>2015</b> , 6, 1487	89
1212	High-quality permanent draft genome sequence of <i>Rhizobium leguminosarum</i> bv. <i>viciae</i> strain GB30; an effective microsymbiont of <i>Pisum sativum</i> growing in Poland. <b>2015</b> , 10, 36	3
1211	Improved detection of extended spectrum beta-lactamase (ESBL)-producing <i>Escherichia coli</i> in input and output samples of German biogas plants by a selective pre-enrichment procedure. <b>2015</b> , 10, e0119791	26
1210	Whole-genome optical mapping and finished genome sequence of <i>Sphingobacterium deserti</i> sp. nov., a new species isolated from the Western Desert of China. <b>2015</b> , 10, e0122254	4
1209	Integrated community profiling indicates long-term temporal stability of the predominant faecal microbiota in captive cheetahs. <b>2015</b> , 10, e0123933	9
1208	Metagenomic insights into the bioaerosols in the indoor and outdoor environments of childcare facilities. <b>2015</b> , 10, e0126960	54
1207	<i>Methylobacterium</i> Species Promoting Rice and Barley Growth and Interaction Specificity Revealed with Whole-Cell Matrix-Assisted Laser Desorption/Ionization-Time-of-Flight Mass Spectrometry (MALDI-TOF/MS) Analysis. <b>2015</b> , 10, e0129509	28
1206	Insights into Diversity and Imputed Metabolic Potential of Bacterial Communities in the Continental Shelf of Agatti Island. <b>2015</b> , 10, e0129864	21
1205	Genome Sequence Analysis of the Naphthenic Acid Degrading and Metal Resistant Bacterium <i>Cupriavidus gilardii</i> CR3. <b>2015</b> , 10, e0132881	29



1204	Relative Roles of Deterministic and Stochastic Processes in Driving the Vertical Distribution of Bacterial Communities in a Permafrost Core from the Qinghai-Tibet Plateau, China. <b>2015</b> , 10, e0145747		22
1203	High-throughput nucleotide sequence analysis of diverse bacterial communities in leachates of decomposing pig carcasses. <b>2015</b> , 38, 373-80		8
1202	Biotransformation of Indole to 3-Methylindole by <i>Lysinibacillus xylanilyticus</i> Strain MA. <b>2015</b> , 2015, 1-5		6
1201	Effect of Dietary Protein Levels on Composition of Odorous Compounds and Bacterial Ecology in Pig Manure. <b>2015</b> , 28, 1362-70		21
1200	DETECTION OF VIRULENCE GENES IN <i>Vibrio alginolyticus</i> ISOLATED FROM Green Mussel, <i>Perna viridis</i> . <b>2015</b> , 77,		3
1199	Microbial Forensic Analysis of Bacterial Fingerprint by Sequence Comparison of 16S rRNA Gene. <b>2015</b> , 06,		1
1198	<i>Saccharothrix tamanrassetensis</i> sp. nov., an actinomycete isolated from Saharan soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 1316-1320	2.2	16
1197	<i>Jatrophihabitans soli</i> sp. nov., isolated from soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 1759-1763	2.2	5
1196	<i>Alkalimicrobium pacificum</i> gen. nov., sp. nov., a marine bacterium in the family Rhodobacteraceae. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 2453-2458	2.2	12
1195	<i>Oceanisphaera psychrotolerans</i> sp. nov., isolated from coastal sediment samples. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 2797-2802	2.2	4
1194	<i>Modestobacter lapidis</i> sp. nov. and <i>Modestobacter muralis</i> sp. nov., isolated from a deteriorated sandstone historic building in Salamanca, Spain. <b>2015</b> , 108, 311-20		16
1193	<i>Pseudomonas coleopterorum</i> sp. nov., a cellulase-producing bacterium isolated from the bark beetle <i>Hylesinus fraxini</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 2852-2858	2.2	28
1192	<i>Parablastomonas arctica</i> gen. nov., sp. nov., isolated from high Arctic glacial till. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 260-266	2.2	6
1191	<i>Pontibacillus salicampi</i> sp. nov., a moderately halophilic bacterium isolated from saltern soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 375-380	2.2	6
1190	High-quality permanent draft genome sequence of <i>Bradyrhizobium</i> sp. Th.b2, a microsymbiont of <i>Amphicarpaea bracteata</i> collected in Johnson City, New York. <b>2015</b> , 10, 24		1
1189	<i>Pseudovibrio hongkongensis</i> sp. nov., isolated from a marine flatworm. <b>2015</b> , 108, 127-32		19
1188	<i>Vibrio olivae</i> sp. nov., isolated from Spanish-style green-olive fermentations. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 1895-1901	2.2	6
1187	Soil pH and biome are both key determinants of soil archaeal community structure. <b>2015</b> , 88, 1-8		57

1186	Actinoalloteichus hoggarensis sp. nov., an actinomycete isolated from Saharan soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 2006-2010	2.2	9
1185	Ferruginibacter paludis sp. nov., isolated from wetland freshwater, and emended descriptions of Ferruginibacter lapsinanis and Ferruginibacter alkalilentus. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 2635-2639	2.2	8
1184	Isolation and Identification of Bacterial Strains from Decomposing Hazelnut Husk. <b>2015</b> , 23, 174-184		5
1183	Draconibacterium sediminis sp. nov., isolated from river sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 2310-2314	2.2	6
1182	Brassicibacter thermophilus sp. nov., a thermophilic bacterium isolated from coastal sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 2870-2874	2.2	8
1181	Halovenus salina sp. nov., an extremely halophilic archaeon isolated from a saltern. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 3016-3023	2.2	7
1180	Massilia eurypsychrophila sp. nov. a facultatively psychrophilic bacteria isolated from ice core. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 2124-2129	2.2	29
1179	Algibacter psychrophilus sp. nov., a psychrophilic bacterium isolated from marine sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 1735-1740	2.2	10
1178	Winogradskyella eckloniae sp. nov., a marine bacterium isolated from the brown alga Ecklonia cava. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 2791-2796	2.2	12
1177	Low Prevalence of Carbapenem-Resistant Bacteria in River Water: Resistance Is Mostly Related to Intrinsic Mechanisms. <b>2015</b> , 21, 497-506		45
1176	Flavobacterium maotaiense sp. nov., isolated from freshwater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 171-176	2.2	18
1175	Paenibacillus oenotherae sp. nov. and Paenibacillus hemerocallicola sp. nov., isolated from the roots of herbaceous plants. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 2717-2725	2.2	10
1174	Burkholderia humisilvae sp. nov., Burkholderia solisilvae sp. nov. and Burkholderia rhizosphaerae sp. nov., isolated from forest soil and rhizosphere soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 2986-2992	2.2	11
1173	Marinobacter nitratireducens sp. nov., a halophilic and lipolytic bacterium isolated from coastal surface sea water. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 2056-2063 <sup>2.2</sup>		14
1172	Diaphorobacter polyhydroxybutyrativorans sp. nov., a novel poly(3-hydroxybutyrate-co-3-hydroxyvalerate)-degrading bacterium isolated from biofilms. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 2913-2918	2.2	11
1171	Streptococcus pharyngis sp. nov., a novel streptococcal species isolated from the respiratory tract of wild rabbits. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 2903-2907	2.2	9
1170	Mangrovibacter yixingensis sp. nov., isolated from farmland soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 2447-2452	2.2	6
1169	Description of Geodermatophilus bullaregiensis sp. nov. <b>2015</b> , 108, 415-25		10

1168	Gut-Associated Bacteria of <i>Dendroctonus valens</i> and their Involvement in Verbenone Production. <b>2015</b> , 70, 1012-23		56
1167	Thermophilic prokaryotic communities inhabiting the biofilm and well water of a thermal karst system located in Budapest (Hungary). <b>2015</b> , 19, 787-97		9
1166	<i>Oricola cellulositytica</i> gen. nov., sp. nov., a cellulose-degrading bacterium of the family Phyllobacteriaceae isolated from surface seashore water, and emended descriptions of <i>Mesorhizobium loti</i> and <i>Phyllobacterium myrsinacearum</i> . <b>2015</b> , 107, 759-71		16
1165	<i>Geosporobacter ferrireducens</i> sp. nov., an anaerobic iron-reducing bacterium isolated from an oil-contaminated site. <b>2015</b> , 107, 971-7		11
1164	<i>Paenibacillus vini</i> sp. nov., isolated from alcohol fermentation pit mud in Sichuan Province, China. <b>2015</b> , 107, 1429-36		12
1163	<i>Nocardiopsis mangrovei</i> sp. nov., isolated from mangrove sediment. <b>2015</b> , 107, 1541-6		5
1162	<i>Marinactinospora endophytica</i> sp. nov., isolated from a medicinal plant. <b>2015</b> , 107, 1577-82		3
1161	<i>Burkholderia metalliresistens</i> sp. nov., a multiple metal-resistant and phosphate-solubilising species isolated from heavy metal-polluted soil in Southeast China. <b>2015</b> , 107, 1591-8		27
1160	Comparative 16S rRNA signatures and multilocus sequence analysis for the genus <i>Salinicola</i> and description of <i>Salinicola acroporae</i> sp. nov., isolated from coral <i>Acropora digitifera</i> . <b>2015</b> , 108, 59-73		11
1159	<i>Mesorhizobium soli</i> sp. nov., a novel species isolated from the rhizosphere of <i>Robinia pseudoacacia</i> L. in South Korea by using a modified culture method. <b>2015</b> , 108, 301-10		16
1158	The first evidence of deinoxanthin from <i>Deinococcus</i> sp. Y35 with strong algicidal effect on the toxic dinoflagellate <i>Alexandrium tamarense</i> . <b>2015</b> , 290, 87-95		40
1157	Diversity and N-acyl-homoserine lactone production by Gammaproteobacteria associated with <i>Avicennia marina</i> rhizosphere of South Indian mangroves. <b>2015</b> , 38, 340-5		18
1156	Diversity and functional characterization of bacterial endophytes dwelling in various rice ( <i>Oryza sativa</i> L.) tissues, and their seed-borne dissemination into rhizosphere under gnotobiotic P-stress. <b>2015</b> , 394, 177-197		38
1155	Cautionary tale of using 16S rRNA gene sequence similarity values in identification of human-associated bacterial species. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 1929-1934	2.2	94
1154	<i>Halomonas heilongjiangensis</i> sp. nov., a novel moderately halophilic bacterium isolated from saline and alkaline soil. <b>2015</b> , 108, 403-13		14
1153	<i>Mesonnia hippocampi</i> sp. nov., isolated from the brood pouch of a diseased Barbour's Seahorse ( <i>Hippocampus barbouri</i> ). <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 2241-2247	2.2	5
1152	<i>Bizionia arctica</i> sp. nov., isolated from Arctic fjord seawater, and emended description of the genus <i>Bizionia</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 2925-2930	2.2	8
1151	<i>Vibrio mexicanus</i> sp. nov., isolated from a cultured oyster <i>Crassostrea corteziensis</i> . <b>2015</b> , 108, 355-64		13

1150	Novosphingobium tardum sp. nov., isolated from sediment of a freshwater lake. <b>2015</b> , 108, 51-7		5
1149	Ferrovibrio xuzhouensis sp. nov., a cyhalothrin-degrading bacterium isolated from cyhalothrin contaminated wastewater. <b>2015</b> , 108, 377-82		6
1148	Synergistic ex-situ biodegradation of crude oil by halotolerant bacterial consortium of indigenous strains isolated from on shore sites of Gujarat, India. <b>2015</b> , 103, 116-124		144
1147	Jiangella mangrovi sp. nov., isolated from mangrove soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 2569-2573	2.2	9
1146	Reclassification of Ruminococcus obeum as Blautia obeum comb. nov. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 789-793	2.2	31
1145	Puniceibacterium sediminis sp. nov., from intertidal sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 1462-1466	2.2	5
1144	Marivita lacus sp. nov., isolated from a saline lake. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 1889-1894	2.2	6
1143	Stackebrandtia endophytica sp. nov., an actinobacterium isolated from Tripterygium wilfordii. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 1709-1713	2.2	3
1142	Mameliella phaeodactyli sp. nov., a member of the family Rhodobacteraceae isolated from the marine algae Phaeodactylum tricornutum. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 1617-1621	2.2	13
1141	Erythrobacter luteus sp. nov., isolated from mangrove sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 2472-2478	2.2	19
1140	Olsenella scatoligenes sp. nov., a 3-methylindole- (skatole) and 4-methylphenol- (p-cresol) producing bacterium isolated from pig faeces. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 1227-1233	2.2	31
1139	The optimal combination of entrapped bacteria for diesel remediation in seawater. <b>2015</b> , 102, 383-391		13
1138	Flavobacterium palustre sp. nov., isolated from wetland soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 1003-1007	2.2	6
1137	Arenimonas subflava sp. nov., isolated from a drinking water network, and emended description of the genus Arenimonas. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 1915-1921	2.2	12
1136	Paenibacillus qingshengii sp. nov., isolated from a lead-zinc tailing. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 2161-2166	2.2	1
1135	Chryseobacterium solani sp. nov., isolated from field-grown eggplant rhizosphere soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 2372-2377	2.2	7
1134	Paenibacillus xanthinilyticus sp. nov., isolated from agricultural soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 2937-2942	2.2	5
1133	Chryseobacterium takakiae sp. nov., a member of the phylum Bacteroidetes isolated from Takakia lepidozoides. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 71-76	2.2	9

1132	Spongiibacterium pacificum sp. nov., isolated from seawater of South Pacific Gyre and emended description of the genus Spongiibacterium. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 154-158	2.2	7
1131	Rheinheimera aestuari sp. nov., a marine bacterium isolated from coastal sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 2640-2645	2.2	12
1130	Pseudoxanthomonas humi sp. nov., a bacterium isolated from rhizospheric soil of Fraxinus chinensis in Gyeonggi Province, South Korea. <b>2015</b> , 197, 1165-72		2
1129	High-quality permanent draft genome sequence of Rhizobium sullae strain WSM1592; a Hedysarum coronarium microsymbiont from Sassari, Italy. <b>2015</b> , 10, 44		7
1128	The diversity of rhizobia nodulating the Medicago, Melilotus and Trigonella inoculation group in Egypt is marked by the dominance of two genetic types. <b>2015</b> , 67, 3-10		6
1127	Draft Genome Sequence of a Papaverine-Degrading, Gram-positive Arthrobacter sp., Isolated from Soil Near Hohenheim, Germany. <b>2015</b> , 3,		2
1126	Draft Genome Sequence of Bordetella trematum Strain HR18. <b>2015</b> , 3,		3
1125	Draft Genome Sequence of Acinetobacter sp. HR7, Isolated from Hanwoo, Korean Native Cattle. <b>2015</b> , 3,		3
1124	Rheinheimera gaetbuli sp. nov., a Marine Bacterium Isolated from a Tidal Flat. <b>2016</b> , 72, 344-50		7
1123	Roseovarius algicolus sp. nov., isolated from culture fluid of Cochlidinium polykrikoides. <b>2015</b> , 108, 1449-1456		0
1122	Catellatospora tagetis sp. nov., isolated from the root of a marigold (Tagetes erecta L.). <b>2015</b> , 108, 563-9		2
1121	Flavobacterium jejuensis sp. nov., isolated from marine brown alga Ecklonia cava. <b>2015</b> , 53, 756-61		10
1120	Anoxybacillus sp. AH1, an Amylase-producing thermophilic bacterium isolated from Dargelit hot spring. <b>2015</b> , 70, 853-862		4
1119	Actibacter haliotis sp. nov., isolated from the gut of an abalone, Haliotis discus hannai, and emended description of the genus Actibacter. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 49-55	2.2	18
1118	Complete genome sequence of Rufibacter sp. DG31D, a bacterium resistant to gamma and UV radiation toxicity. <b>2015</b> , 11, 415-421		19
1117	Leaf-residing Methylobacterium species fix nitrogen and promote biomass and seed production in Jatropha curcas. <b>2015</b> , 8, 222		39
1116	Citreicella manganoxidans sp. nov., a novel manganese oxidizing bacterium isolated from a shallow water hydrothermal vent in Espalamaca (Azores). <b>2015</b> , 108, 1433-1439		5
1115	Nematicidal activities of bacterial volatiles and components from two marine bacteria, Pseudoalteromonas marina strain H-42 and Vibrio atlanticus strain S-16, against the pine wood nematode, Bursaphelenchus xylophilus. <b>2015</b> , 17, 1011-1025		9

1114	Polyphasic Characterization of <i>Lysobacter maris</i> sp. nov., a Bacterium Isolated from Seawater. <b>2016</b> , 72, 282-7		6
1113	The high diversity of <i>Lotus corniculatus</i> endosymbionts in soils of northwest Spain. <b>2015</b> , 67, 11-20		12
1112	High-quality permanent draft genome sequence of <i>Ensifer meliloti</i> strain 4H41, an effective salt- and drought-tolerant microsymbiont of <i>Phaseolus vulgaris</i> . <b>2015</b> , 10, 34		3
1111	Complete genome sequences of bacteriophages P12002L and P12002S, two lytic phages that infect a marine <i>Polaribacter</i> strain. <b>2015</b> , 10, 82		9
1110	High-quality permanent draft genome sequence of <i>Ensifer medicae</i> strain WSM244, a microsymbiont isolated from <i>Medicago polymorpha</i> growing in alkaline soil. <b>2015</b> , 10, 126		0
1109	Characterization of phosphate solubilizing rhizobacteria associated with pea ( <i>Pisum sativum</i> L.) isolated from two agricultural soils. <b>2015</b> , 67, 33-41		8
1108	Establishment and maintenance of an axenic culture of <i>Ettlia</i> sp. using a species-specific approach. <b>2015</b> , 20, 1056-1063		8
1107	Dynamics and diversity of the 'Atopobium cluster' in the human faecal microbiota, and phenotypic characterization of 'Atopobium cluster' isolates. <b>2015</b> , 161, 565-79		18
1106	Characterization of pathogenic vibrios isolated from bivalve hatcheries in Galicia, NW Atlantic coast of Spain. Description of <i>Vibrio tubiashii</i> subsp. <i>europaeus</i> [corrected] subsp. nov. <b>2015</b> , 38, 26-9		23
1105	<i>Spirochaeta lutea</i> sp. nov., isolated from marine habitats and emended description of the genus <i>Spirochaeta</i> . <b>2015</b> , 38, 110-4		24
1104	<i>Streptomyces seymenliensis</i> sp. nov., isolated from soil. <b>2015</b> , 107, 411-8		2
1103	<i>Pseudomonas matsuisoli</i> sp. nov., isolated from a soil sample. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 902-909	2.2	8
1102	<i>Loktanella sediminum</i> sp. nov., isolated from marine surface sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 686-691	2.2	9
1101	<i>Arachidococcus rhizosphaerae</i> gen. nov., sp. nov., a plant-growth-promoting bacterium in the family Chitinophagaceae isolated from rhizosphere soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 578-586	2.2	39
1100	<i>Chitinophaga qingshengii</i> sp. nov., isolated from weathered rock surface. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 280-285	2.2	11
1099	<i>Serratia myotis</i> sp. nov. and <i>Serratia vespertilionis</i> sp. nov., isolated from bats hibernating in caves. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 90-94	2.2	10
1098	<i>Pseudomonas songnenensis</i> sp. nov., isolated from saline and alkaline soils in Songnen Plain, China. <b>2015</b> , 107, 711-21		7
1097	<i>Lysobacter caeni</i> sp. nov., isolated from the sludge of a pesticide manufacturing factory. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 845-850	2.2	18

1096	Phylogenomics characterization of a highly virulent <i>Edwardsiella</i> strain ET080813(T) encoding two distinct T3SS and three T6SS gene clusters: Propose a novel species as <i>Edwardsiella anguillarum</i> sp. nov. <b>2015</b> , 38, 36-47		83
1095	Actinobacterial Flora in Feces of Healthy Cottontail Rabbits ( <i>Sylvilagus auduboni</i> ). <b>2015</b> , 7, 9-13		4
1094	Microbial solubilization of phosphorus from phosphate rock by iron-oxidizing <i>Acidithiobacillus</i> sp. B2. <b>2015</b> , 72, 17-22		16
1093	A new causative bacteria of infective endocarditis, <i>Bergeyella cardium</i> sp. nov. <b>2015</b> , 81, 213-6		11
1092	Description of <i>Lacinutrix venerupis</i> sp. nov.: a novel bacterium associated with reared clams. <b>2015</b> , 38, 115-9		12
1091	Emerging flavobacterial infections in fish: A review. <b>2015</b> , 6, 283-300		125
1090	<i>Psychroserpens jangbogonensis</i> sp. nov., a psychrophilic bacterium isolated from Antarctic marine sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 183-188	2.2	13
1089	<i>Pseudoceanicola atlanticus</i> gen. nov. sp. nov., isolated from surface seawater of the Atlantic Ocean and reclassification of <i>Oceanicola batsensis</i> , <i>Oceanicola marinus</i> , <i>Oceanicola nitratireducens</i> , <i>Oceanicola nanhaiensis</i> , <i>Oceanicola antarcticus</i> and <i>Oceanicola flagellatus</i> , as <i>Pseudoceanicola batsensis</i> comb. nov., <i>Pseudoceanicola marinus</i> comb. nov., <i>Pseudoceanicola nitratireducens</i> comb. nov., <i>Pseudoceanicola nanhaiensis</i> comb. nov., <i>Pseudoceanicola antarcticus</i> comb. nov. and <i>Pseudoceanicola flagellatus</i> comb. nov. <b>2015</b> , 107, 1057-63		16
1088	<i>Dactylosporangium sucinum</i> sp. nov., isolated from Thai peat swamp forest soil. <b>2015</b> , 68, 379-84		2
1087	<i>Chromobacterium amazonense</i> sp. nov. isolated from water samples from the Rio Negro, Amazon, Brazil. <b>2015</b> , 107, 1057-63		16
1086	<i>Microbacterium shaanxiense</i> sp. nov., isolated from the nodule surface of soybean. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 1437-1443	2.2	4
1085	<i>Novosphingobium marinum</i> sp. nov., isolated from seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 676-680	2.2	13
1084	<i>Aquisalimonas lutea</i> sp. nov., a moderately halophilic bacterium from a saltern. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 1354-1359	2.2	1
1083	<i>Salisediminibacterium haloalkalitolerans</i> sp. nov., isolated from Lonar soda lake, India, and a proposal for reclassification of <i>Bacillus locisalis</i> as <i>Salisediminibacterium locisalis</i> comb. nov., and the emended description of the genus <i>Salisediminibacterium</i> and of the species <i>Salisediminibacterium halotolerans</i> . <b>2015</b> , 107, 558-60		7
1082	<i>Bacillus oleivorans</i> sp. nov., a diesel oil-degrading and solvent-tolerant bacterium. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 1310-1315	2.2	9
1081	<i>Muriicola marianensis</i> sp. nov., isolated from seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 407-411	2.2	5
1080	<i>Flaviramulus aquimarinus</i> sp. nov., isolated from seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 644-649	2.2	3
1079	<i>Gilvimarinus polysaccharolyticus</i> sp. nov., an agar-digesting bacterium isolated from seaweed, and emended description of the genus <i>Gilvimarinus</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 562-569	2.2	9

1078	Deinococcus antarcticus sp. nov., isolated from soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 331-335	2.2	12
1077	Enrichment of aliphatic, alicyclic and aromatic acids by oil-degrading bacteria isolated from the rhizosphere of plants growing in oil-contaminated soil from Kazakhstan. <b>2015</b> , 99, 4071-84		12
1076	Lutibacter oricola sp. nov., a marine bacterium isolated from seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 485-490	2.2	10
1075	Rhodococcus aerolatus sp. nov., isolated from subarctic rainwater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 465-471	2.2	12
1074	Phenotypic and molecular differences among rhizobia that nodulate Phaseolus lunatus in the Supe valley in Peru. <b>2015</b> , 65, 1803-1808		13
1073	Chitinophaga longshanensis sp. nov., a mineral-weathering bacterium isolated from weathered rock. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 418-423	2.2	10
1072	Nocardiopsis algeriensis sp. nov., an alkalitolerant actinomycete isolated from Saharan soil. <b>2015</b> , 107, 313-20		21
1071	Mucilagibacter aquaedulcis sp. nov., isolated from fresh water. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 698-703	2.2	14
1070	Arcticibacter eurypsychrophilus sp. nov., isolated from ice core. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 639-643	2.2	3
1069	The microbial diversity of an industrially produced lambic beer shares members of a traditionally produced one and reveals a core microbiota for lambic beer fermentation. <b>2015</b> , 49, 23-32		54
1068	Idiomarina halophila sp. nov., isolated from a solar saltern sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 1268-1273	2.2	7
1067	Sphingomonas gei sp. nov., isolated from roots of Geum aleppicum. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 1160-1166	2.2	20
1066	Hyunsoonleella pacifica sp. nov., isolated from seawater of South Pacific Gyre. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 1155-1159	2.2	10
1065	Rhodanobacter koreensis sp. nov., a bacterium isolated from tomato rhizosphere. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 1180-1185	2.2	8
1064	Romboutsia sedimentorum sp. nov., isolated from an alkaline-saline lake sediment and emended description of the genus Romboutsia. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 1193-1198	2.2	31
1063	Jiella aquimaris gen. nov., sp. nov., isolated from offshore surface seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 1127-1132	2.2	10
1062	Dyadobacter jiangsuensis sp. nov., a methyl red degrading bacterium isolated from a dye-manufacturing factory. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 1138-1143	2.2	9
1061	Ichthyenterobacterium magnum gen. nov., sp. nov., a member of the family Flavobacteriaceae isolated from olive flounder (Paralichthys olivaceus). <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 1186-1192	2.2	7



1060	Crenobacter luteus gen. nov., sp. nov., isolated from a hot spring. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 214-219	2.2	10
1059	Zoogloea oleivorans sp. nov., a floc-forming, petroleum hydrocarbon-degrading bacterium isolated from biofilm. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 274-279	2.2	22
1058	Description of Pseudomonas asuensis sp. nov. from biological soil crusts in the Colorado plateau, United States of America. <b>2015</b> , 53, 6-13		10
1057	Rhodococcus biphenylivorans sp. nov., a polychlorinated biphenyl-degrading bacterium. <b>2015</b> , 107, 55-63		21
1056	Phylogenetic diversity and biological activity of culturable Actinobacteria isolated from freshwater fish gut microbiota. <b>2015</b> , 175, 6-15		45
1055	Bacillus dabaoshanensis sp. nov., a Cr(VI)-tolerant bacterium isolated from heavy-metal-contaminated soil. <b>2015</b> , 197, 513-20		14
1054	Aquibacillus salifodinae sp. nov., a novel bacterium isolated from a salt mine in Xinjiang province, China. <b>2015</b> , 107, 367-74		5
1053	Rhodococcus soli sp. nov., an actinobacterium isolated from soil using a resuscitative technique. <b>2015</b> , 107, 357-66		29
1052	Sphingobium subterraneum sp. nov., isolated from ground water. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 393-398	2.2	4
1051	Streptomyces klenkii sp. nov., isolated from deep marine sediment. <b>2015</b> , 107, 273-9		11
1050	Pond sediment magnetite grains show a distinctive microbial community. <b>2015</b> , 70, 168-74		7
1049	Kushneria pakistanensis sp. nov., a novel moderately halophilic bacterium isolated from rhizosphere of a plant (Saccharum spontaneum) growing in salt mines of the Karak area in Pakistan. <b>2015</b> , 107, 991-1000		13
1048	Pedobacter ureilyticus sp. nov., isolated from tomato rhizosphere soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 1008-1014	2.2	9
1047	Pedobacter daejeonensis sp. nov. and Pedobacter trunci sp. nov., isolated from an ancient tree trunk, and emended description of the genus Pedobacter. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 1241-1246	2.2	17
1046	Pedobacter lotistagni sp. nov. isolated from lotus pond water. <b>2015</b> , 107, 951-9		5
1045	Microbacterium panaciterrae sp. nov., isolated from the rhizosphere of ginseng. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 927-933	2.2	6
1044	Cohnella capsici sp. nov., a novel nitrogen-fixing species isolated from Capsicum annuum rhizosphere soil, and emended description of Cohnella plantaginis. <b>2015</b> , 107, 133-9		7
1043	Arthrobacter liuii sp. nov., resuscitated from Xinjiang desert soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 896-901	2.2	14

1042	Sinomonas susongensis sp. nov., isolated from the surface of weathered biotite. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 1133-1137	2.2	4
1041	Sphingorhabdus pacificus sp. nov., isolated from sandy sediments of the Sea of Japan seashore. <b>2015</b> , 197, 147-53		9
1040	Neptunomonas phycophila sp. nov. isolated from a culture of Symbiodinium sp., a dinoflagellate symbiont of the sea anemone Aiptasia tagetes. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 915-919	2.2	10
1039	Tahibacter caeni sp. nov., isolated from activated sludge. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 633-638	2.2	10
1038	Streptomyces lactacystinicus sp. nov. and Streptomyces cyslabdanicus sp. nov., producing lactacystin and cyslabdan, respectively. <b>2015</b> , 68, 322-7		22
1037	Improved pipeline for reducing erroneous identification by 16S rRNA sequences using the Illumina MiSeq platform. <b>2015</b> , 53, 60-9		30
1036	Belliella kenyensis sp. nov., isolated from an alkaline lake. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 457-462	2.2	8
1035	Pseudomonas zhaodongensis sp. nov., isolated from saline and alkaline soils. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 1022-1030	2.2	14
1034	Hymenobacter terrae sp. nov., a bacterium isolated from soil. <b>2015</b> , 70, 643-50		18
1033	Gynuella sunshinyii gen. nov., sp. nov., an antifungal rhizobacterium isolated from a halophyte, Carex scabrifolia Steud. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 1038-1043	2.2	16
1032	Labeledella endophytica sp. nov., a novel endophytic actinobacterium isolated from stem of Anabasis elatior (C. A. Mey.) Schischk. <b>2015</b> , 107, 95-102		12
1031	Streptomyces vulcanius sp. nov., a novel actinomycete isolated from volcanic sediment. <b>2015</b> , 107, 15-21		8
1030	Sphaerisporangium dianthi sp. nov., an endophytic actinomycete isolated from a root of Dianthus chinensis L. <b>2015</b> , 107, 9-14		6
1029	Planifilum caeni sp. nov., a novel member of thermoactinomycete isolated from sludge compost. <b>2015</b> , 70, 135-40		7
1028	Streptomyces oryzae sp. nov., an endophytic actinomycete isolated from stems of rice plant. <b>2015</b> , 68, 368-72		18
1027	Revision of the taxonomic status of the species Rhizobium lupini and reclassification as Bradyrhizobium lupini comb. nov. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 1213-1219	2.2	40
1026	Rhizobium capsici sp. nov., isolated from root tumor of a green bell pepper (Capsicum annuum var. grossum) plant. <b>2015</b> , 107, 773-84		14
1025	Genomic and chemical insights into biosurfactant production by the mangrove-derived strain Bacillus safensis CCMA-560. <b>2015</b> , 99, 3155-67		25

1024	Thiopseudomonas denitrificans gen. nov., sp. nov., isolated from anaerobic activated sludge. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 225-229	2.2	29
1023	Arthrobacter nanjingensis sp. nov., a mineral-weathering bacterium isolated from forest soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 365-369	2.2	8
1022	Phenylobacterium kunshanense sp. nov., isolated from the sludge of a pesticide manufacturing factory. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 325-330	2.2	14
1021	Frigoribacterium endophyticum sp. nov., an endophytic actinobacterium isolated from the root of Anabasis elatior (C. A. Mey.) Schischk. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 1207-1212	2.2	18
1020	Enterobacillus tribolii gen. nov., sp. nov., a novel member of the family Enterobacteriaceae, isolated from the gut of a red flour beetle, Tribolium castaneum. <b>2015</b> , 107, 1207-16		12
1019	Streptomyces fractus sp. nov., a novel streptomycete isolated from the gut of a South African termite. <b>2015</b> , 107, 1127-34		1
1018	Bacterial community dynamics during cold storage of minced meat packaged under modified atmosphere and supplemented with different preservatives. <b>2015</b> , 48, 192-9		56
1017	Red soils harbor diverse culturable actinomycetes that are promising sources of novel secondary metabolites. <b>2015</b> , 81, 3086-103		50
1016	Psychrobacter oceani sp. nov., isolated from marine sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 1450-1455	2.2	9
1015	Paenibacillus shenyangensis sp. nov., a bioflocculant-producing species isolated from soil under a peach tree. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 220-224	2.2	13
1014	Alteration of gut microbiota by vancomycin and bacitracin improves insulin resistance via glucagon-like peptide 1 in diet-induced obesity. <b>2015</b> , 29, 2397-411		136
1013	Colwellia arctica sp. nov., isolated from Arctic marine sediment. <b>2015</b> , 107, 723-9		7
1012	Deinococcus puniceus sp. nov., a bacterium isolated from soil-irradiated gamma radiation. <b>2015</b> , 70, 464-9		9
1011	Pedobacter bambusae sp. nov., isolated from soil of a bamboo plantation. <b>2015</b> , 107, 565-73		6
1010	Chryseobacterium rhizoplanae sp. nov., isolated from the rhizoplane environment. <b>2015</b> , 107, 533-8		12
1009	Acuticoccus yangtzensis gen. nov., sp. nov., a novel member in the family Rhodobacteraceae, isolated from the surface water of the Yangtze Estuary. <b>2015</b> , 70, 176-82		11
1008	Heterotrophic bacteria associated with Varroa destructor mite. <b>2015</b> , 46, 369-379		9
1007	Sulfitobacter pacificus sp. nov., isolated from the red alga Pyropia yezoensis. <b>2015</b> , 107, 1155-63		8

1006	Streptomyces lunaelactis sp. nov., a novel ferroverdin A-producing Streptomyces species isolated from a moonmilk speleothem. <b>2015</b> , 107, 519-31		23
1005	Deinococcus enclensis sp. nov., isolated from a marine sediment sample. <b>2015</b> , 107, 141-8		5
1004	Streptomyces maoxianensis sp. nov., a novel actinomycete isolated from soil in Maoxian, China. <b>2015</b> , 107, 1119-26		24
1003	Caldicellulosiruptor changbaiensis sp. nov., a cellulolytic and hydrogen-producing bacterium from a hot spring. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 293-297	2.2	14
1002	Nesterenkonia populi sp. nov., an actinobacterium isolated from Populus euphratica. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 1474-1479	2.2	15
1001	Flavobacterium suzhouense sp. nov., isolated from farmland river sludge. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 370-374	2.2	15
1000	Spirotetronate antibiotics with anti-Clostridium activity from Actinomadura sp. 2EPS. <b>2015</b> , 31, 391-8		11
999	Genome sequence and genome mining of a marine-derived antifungal bacterium Streptomyces sp. M10. <b>2015</b> , 99, 2763-72		6
998	Optimization of antifungal production by an alkaliphilic and halotolerant actinomycete, Streptomyces sp. SY-BS5, using response surface methodology. <b>2015</b> , 25, 108-15		19
997	Emcibacter nanhaiensis gen. nov. sp. nov., isolated from sediment of the South China Sea. <b>2015</b> , 107, 893-900		9
996	Nioella nitratireducens gen. nov., sp. nov., a novel member of the family Rhodobacteraceae isolated from Azorean Island. <b>2015</b> , 107, 589-95		14
995	Actinopolyspora biskrensis sp. nov., a novel halophilic actinomycete isolated from Northern Sahara. <b>2015</b> , 70, 423-8		8
994	Flavobacterium shanxiense sp. nov., isolated from soil. <b>2015</b> , 70, 835-9		5
993	Deinococcus radioresistens sp. nov., a UV and gamma radiation-resistant bacterium isolated from mountain soil. <b>2015</b> , 107, 539-45		23
992	Pseudochelatococcus lubricantis gen. nov., sp. nov. and Pseudochelatococcus contaminans sp. nov. from coolant lubricants. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 147-153	2.2	3
991	Belliella aquatica sp. nov., isolated from a saline lake. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 1622-1627	2.2	2
990	Green synthesis of silver nanoparticles by Bacillus methylotrophicus, and their antimicrobial activity. <b>2016</b> , 44, 1127-32		88
989	Draconibacterium filum sp. nov., a new species of the genus of Draconibacterium from sediment of the east coast of the Korean Peninsula. <b>2015</b> , 107, 1049-56		6

988	<i>Pseudobowmanella zhangzhouensis</i> gen. nov., sp. nov., isolated from the surface freshwater of the Jiulong River in China. <b>2015</b> , 107, 741-8		7
987	<i>Planococcus dechangensis</i> sp. nov., a moderately halophilic bacterium isolated from saline and alkaline soils in Dechang Township, Zhaodong City, China. <b>2015</b> , 107, 1075-83		7
986	<i>Paradevosia shaoguanensis</i> gen. nov., sp. nov., isolated from a coking wastewater. <b>2015</b> , 70, 110-8		12
985	<i>Rufibacter immobilis</i> sp. nov., isolated from a high-altitude saline lake. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 1592-1597	2.2	17
984	<i>Burkholderia megalochromosomata</i> sp. nov., isolated from grassland soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 959-964	2.2	8
983	<i>Microbacterium proteolyticum</i> sp. nov. isolated from roots of <i>Halimione portulacoides</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 1794-1798	2.2	8
982	<i>Phaeobacterium nitratireducens</i> gen. nov., sp. nov., a phototrophic gammaproteobacterium isolated from a mangrove forest sediment sample. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 2357-2364	2.2	5
981	<i>Croceicoccus naphthovorans</i> sp. nov., a polycyclic aromatic hydrocarbons-degrading and acylhomoserine-lactone-producing bacterium isolated from marine biofilm, and emended description of the genus <i>Croceicoccus</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 1531-1536	2.2	29
980	<i>Paenibacillus rhizoryzae</i> sp. nov., isolated from rice rhizosphere. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 3053-3059	2.2	16
979	Activation and enhancement of Fredericamycin A production in deepsea-derived <i>Streptomyces somaliensis</i> SCSIO ZH66 by using ribosome engineering and response surface methodology. <b>2015</b> , 14, 64		27
978	Genome Sequences of Two <i>Pandoraea pnomenusa</i> Isolates Recovered 11 Months Apart from a Cystic Fibrosis Patient. <b>2015</b> , 3,		10
977	Isolation and characterization of actinobacteria from Yalujiang coastal wetland, North China. <b>2015</b> , 5, 555-560		19
976	<i>Gramella lutea</i> sp. nov., a Novel Species of the Family Flavobacteriaceae Isolated from Marine Sediment. <b>2015</b> , 71, 252-8		12
975	<i>Hydrogenophaga luteola</i> sp. nov. isolated from reed pond water. <b>2015</b> , 108, 695-701		13
974	<i>Bradyrhizobium yuanmingense</i> related strains form nitrogen-fixing symbiosis with <i>Cajanus cajan</i> L. in Dominican Republic and are efficient biofertilizers to replace N fertilization. <b>2015</b> , 192, 421-428		17
973	<i>Oceanobacillus damuensis</i> sp. nov. and <i>Oceanobacillus rekensis</i> sp. nov., isolated from saline alkali soil samples. <b>2015</b> , 108, 731-9		7
972	Isolation and screening of biopolymer-degrading microorganisms from northern Thailand. <b>2015</b> , 31, 1431-42		36
971	<i>Clostridium amazonense</i> sp. nov. an obliquately anaerobic bacterium isolated from a remote Amazonian community in Peru. <b>2015</b> , 35, 33-7		9

970	Flavobacterium notoginsengisoli sp. nov., isolated from the rhizosphere of Panax notoginseng. <b>2015</b> , 108, 545-52		10
969	Rhizobial strains isolated from nodules of Medicago marina in southwest Spain are abiotic-stress tolerant and symbiotically diverse. <b>2015</b> , 38, 506-14		6
968	Draft Genome Sequence of Se(IV)-Reducing Bacterium Pseudomonas migulae ES3-33. <b>2015</b> , 3,		4
967	Optimization of biostimulant for bioremediation of contaminated coastal sediment by response surface methodology (RSM) and evaluation of microbial diversity by pyrosequencing. <b>2015</b> , 98, 235-46		12
966	Phylogenetic Profiling and Diversity of Bacterial Communities in the Death Valley, an Extreme Habitat in the Atacama Desert. <b>2015</b> , 55, 392-9		11
965	Paenibacillus populi sp. nov., a novel bacterium isolated from the rhizosphere of Populus alba. <b>2015</b> , 108, 659-66		10
964	Whole genome sequences of a free-living Pseudomonas sp. strain ML96 isolated from a freshwater Maar Lake. <b>2015</b> , 24 Pt 3, 219-21		1
963	Paenibacillus herberti sp. nov., an endophyte isolated from Herbertus sendtneri. <b>2015</b> , 108, 587-96		3
962	Lysobacter tyrosinolyticus sp. nov. isolated from Gyeryongsan national park soil. <b>2015</b> , 53, 365-70		6
961	Parasegetibacter terrae sp. nov., isolated from paddy soil and emended description of the genus Parasegetibacter. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 113-116	2.2	22
960	Promotion of arsenic phytoextraction efficiency in the fern Pteris vittata by the inoculation of As-resistant bacteria: a soil bioremediation perspective. <b>2015</b> , 6, 80		76
959	Uptake of carbamazepine by rhizomes and endophytic bacteria of Phragmites australis. <b>2015</b> , 6, 83		40
958	Pseudoroseovarius zhejiangensis gen. nov., sp. nov., a novel alpha-proteobacterium isolated from the chemical wastewater, and reclassification of Roseovarius crassostreae as Pseudoroseovarius crassostreae comb. nov., Roseovarius sediminilitoris as Pseudoroseovarius sediminilitoris comb. nov. and Roseovarius halocynthiae as Pseudoroseovarius halocynthiae comb. nov. <b>2015</b> , 108, 291-9		25
957	Streptomyces mangrovi sp. nov., isolated from mangrove forest sediment. <b>2015</b> , 108, 783-91		4
956	Lampropedia puyangensis sp. nov., isolated from symptomatic bark of Populus leucamericana canker and emended description of Lampropedia hyalina (Ehrenberg 1832) Lee et al. 2004. <b>2015</b> , 108, 321-8		6
955	Spirosoma montaniterrae sp. nov., an ultraviolet and gamma radiation-resistant bacterium isolated from mountain soil. <b>2015</b> , 53, 429-34		15
954	Biodiversity of refrigerated raw milk microbiota and their enzymatic spoilage potential. <b>2015</b> , 211, 57-65		134
953	Assessment of copper and zinc salts as selectors of antibiotic resistance in Gram-negative bacteria. <b>2015</b> , 530-531, 367-372		34

952	<i>Bacillus stamsii</i> sp. nov., a facultatively anaerobic sugar degrader that is numerically dominant in freshwater lake sediment. <b>2015</b> , 38, 379-89		11
951	<i>Actinoallomurus bryophytorum</i> sp. nov., an endophytic actinomycete isolated from moss (Bryophyta). <b>2015</b> , 108, 453-9		6
950	<i>Flavisolibacter swuensis</i> sp. nov. isolated from soil. <b>2015</b> , 53, 442-7		12
949	Creation of an In-House Matrix-Assisted Laser Desorption Ionization-Time of Flight Mass Spectrometry Corynebacterineae Database Overcomes Difficulties in Identification of <i>Nocardia farcinica</i> Clinical Isolates. <b>2015</b> , 53, 2611-21		14
948	Rumen Microbiology: From Evolution to Revolution. <b>2015</b> ,		30
947	Gnotobiotics. <b>2015</b> , 1263-1296		2
946	<i>Flavirhabdus iliipiscaria</i> gen. nov., sp. nov., isolated from intestine of flounder ( <i>Paralichthys olivaceus</i> ) and emended descriptions of the genera <i>Flavivirga</i> , <i>Algibacter</i> , <i>Bizionia</i> and <i>Formosa</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 1347-1353	2.2	8
945	<i>Thermus parvatiensis</i> RL(T) sp. nov., Isolated from a Hot Water Spring, Located Atop the Himalayan Ranges at Manikaran, India. <b>2015</b> , 55, 357-365		15
944	<i>Rehmannia glutinosa</i> reduced waist circumferences of Korean obese women possibly through modulation of gut microbiota. <b>2015</b> , 6, 2684-92		24
943	<i>Marmoricola aquaticus</i> sp. nov., an actinomycete isolated from a marine sponge. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 2286-2291	2.2	10
942	<i>Nonomuraea syzygii</i> sp. nov., an endophytic actinomycete isolated from the roots of a jambolan plum tree ( <i>Syzygium cumini</i> L. Skeels). <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 1234-1240	2.2	21
941	<i>Microbispora bryophytorum</i> sp. nov., an actinomycete isolated from moss (Bryophyta). <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 1274-1279	2.2	16
940	<i>Alteromonas gracilis</i> sp. nov., a marine polysaccharide-producing bacterium. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 1498-1503	2.2	19
939	<i>Defluviimonas alba</i> sp. nov., isolated from an oilfield. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 1805-1811	2.2	12
938	<i>Mameliella atlantica</i> sp. nov., a marine bacterium of the Roseobacter clade isolated from deep-sea sediment of the South Atlantic Ocean. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 2255-2259	2.2	6
937	<i>Parapedobacter indicus</i> sp. nov., isolated from hexachlorocyclohexane-contaminated soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 129-134	2.2	19
936	<i>Mesonina aquimarina</i> sp. nov., a marine bacterium isolated from coastal seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 135-140	2.2	8
935	<i>Pseudorhizobium pelagicum</i> gen. nov., sp. nov. isolated from a pelagic Mediterranean zone. <b>2015</b> , 38, 293-9		24

934	Sphingosinicella ginsenosidimutans sp. nov., with ginsenoside converting activity. <b>2015</b> , 53, 435-41		31
933	Culturable associated-bacteria of the sponge Theonella swinhoei show tolerance to high arsenic concentrations. <b>2015</b> , 6, 154		22
932	Leucobacter humi sp. nov., Isolated from Forest Soil. <b>2015</b> , 71, 235-42		4
931	Micromonospora costi sp. nov., isolated from a leaf of Costus speciosus. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 1456-1461	2.2	31
930	Aquipuribacter nitratireducens sp. nov., isolated from a soil sample of a mud volcano. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 2391-2396	2.2	5
929	The association of uterine cervical microbiota with an increased risk for cervical intraepithelial neoplasia in Korea. <b>2015</b> , 21, 674.e1-9		99
928	Thermophilic production of polyhydroxyalkanoates by a novel Aneurinibacillus strain isolated from Gudao oilfield, China. <b>2015</b> , 55, 1125-33		27
927	Subterranean atmospheres may act as daily methane sinks. <b>2015</b> , 6, 7003		32
926	Alcanivorax gelatiniphagus sp. nov., a marine bacterium isolated from tidal flat sediments enriched with crude oil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 2204-2208	2.2	20
925	Spatial distribution of Legionella pneumophila MLVA-genotypes in a drinking water system. <b>2015</b> , 77, 119-132		29
924	Biodiversity and plant growth promoting traits of culturable endophytic actinobacteria associated with Jatropha curcas L. growing in Panxi dry-hot valley soil. <b>2015</b> , 93, 47-55		63
923	Evaluation of probiotic properties of Lactobacillus and Pediococcus strains isolated from Omegisool, a traditionally fermented millet alcoholic beverage in Korea. <b>2015</b> , 63, 437-444		90
922	Exploration of a haloarchaeon, Halostagnicola larsenii, isolated from rock pit sea water, West Coast of Maharashtra, India, for the production of bacteriorhodopsin. <b>2015</b> , 118, 1345-56		9
921	Fontibacillus solani sp. nov. isolated from potato (Solanum tuberosum L.) root. <b>2015</b> , 107, 1315-21		5
920	Bacterial communities along stratified water columns at the Chukchi Borderland in the western Arctic Ocean. <b>2015</b> , 120, 52-60		17
919	Multilocus sequence analysis (MLSA) in prokaryotic taxonomy. <b>2015</b> , 38, 237-45		205
918	Citricoccus zhacaiensis B-4 (MTCC 12119) a novel osmotolerant plant growth promoting actinobacterium enhances onion (Allium cepa L.) seed germination under osmotic stress conditions. <b>2015</b> , 31, 833-9		25
917	Amycolatopsis rhabdoformis sp. nov., an actinomycete isolated from a tropical forest soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 1786-1793	2.2	3



916	<i>Streptosporangium terrae</i> sp. nov., a novel actinomycete isolated from the rhizosphere of <i>Callistemon citrinus</i> (Curtis), India. <b>2015</b> , 68, 425-30	2
915	<i>Nonomurea indica</i> sp. nov., novel actinomycetes isolated from lime-stone open pit mine, India. <b>2015</b> , 68, 491-5	9
914	<i>Paenibacillus wulumuqiensis</i> sp. nov. and <i>Paenibacillus dauci</i> sp. nov., two novel species of the genus <i>Paenibacillus</i> . <b>2015</b> , 197, 489-95	7
913	<i>Diaphorobacter ruginosibacter</i> sp. nov., isolated from soybean root nodule, and emended description of the genus <i>Diaphorobacter</i> . <b>2015</b> , 197, 683-92	8
912	<i>Pseudomonas glareae</i> sp. nov., a marine sediment-derived bacterium with antagonistic activity. <b>2015</b> , 197, 693-9	8
911	<i>Halodurantibacterium flavum</i> gen. nov., sp. nov., a non-phototrophic bacterium isolated from an oil production mixture. <b>2015</b> , 70, 141-8	3
910	<i>Plastorhodobacter daqingensis</i> gen. nov., sp. nov.: a non-phototrophic bacterium isolated from Daqing Oilfield. <b>2015</b> , 70, 657-64	1
909	<i>Actinotalea suaedae</i> sp. nov., isolated from the halophyte <i>Suaeda physophora</i> in Xinjiang, Northwest China. <b>2015</b> , 107, 1-7	12
908	<i>Sphingomonas aerea</i> sp. nov. from indoor air of a pharmaceutical environment. <b>2015</b> , 107, 47-53	6
907	Ecophysiological diversity of a novel member of the genus <i>Alteromonas</i> , and description of <i>Alteromonas mediterranea</i> sp. nov. <b>2015</b> , 107, 119-32	28
906	Isolation and classification of a novel marine Bacteroidetes as <i>Frondebacter aureus</i> gen. nov., sp. nov. <b>2015</b> , 107, 321-8	4
905	<i>Chryseobacterium polytrichastri</i> sp. nov., isolated from a moss ( <i>Polytrichastrum formosum</i> ), and emended description of the genus <i>Chryseobacterium</i> . <b>2015</b> , 107, 403-10	20
904	<i>Erysipelothrix larvae</i> sp. nov., isolated from the larval gut of the rhinoceros beetle, <i>Trypoxylus dichotomus</i> (Coleoptera: Scarabaeidae). <b>2015</b> , 107, 443-51	17
903	<i>Wenyngzhuangia heitensis</i> sp. nov., a new species of the family Flavobacteriaceae within the phylum Bacteroidetes isolated from seawater. <b>2015</b> , 107, 655-61	4
902	<i>Cupriavidus yeoncheonense</i> sp. nov., isolated from soil of ginseng. <b>2015</b> , 107, 749-58	15
901	<i>Okibacterium endophyticum</i> sp. nov., a novel endophytic actinobacterium isolated from roots of <i>Salsola affinis</i> C. A. Mey. <b>2015</b> , 107, 835-43	12
900	<i>Sphingobium endophyticum</i> sp. nov., isolated from the root of <i>Hylomecon japonica</i> . <b>2015</b> , 107, 1001-8	10
899	<i>Eudoraea chungangensis</i> sp. nov., isolated from an aquafarm waste water sludge. <b>2015</b> , 107, 1009-15	1

898	<i>Arenimonas taoyuanensis</i> sp. nov., a novel bacterium isolated from rice-field soil in China. <b>2015</b> , 107, 1181-7	14
897	<i>Tamlana nanhaiensis</i> sp. nov., isolated from surface seawater collected from the South China Sea. <b>2015</b> , 107, 1189-96	7
896	<i>Streptomyces alkaliphilus</i> sp. nov., isolated from sediments of Lake Elmenteita in the Kenyan Rift Valley. <b>2015</b> , 107, 1249-59	10
895	<i>Rhodococcus agglutinans</i> sp. nov., an actinobacterium isolated from a soil sample. <b>2015</b> , 107, 1271-80	9
894	<i>Tropicihabitans flavus</i> gen. nov., sp. nov., a new member of the family Cellulomonadaceae. <b>2015</b> , 107, 1299-306	2
893	<i>Streptomyces gilvigriseus</i> sp. nov., a novel actinobacterium isolated from mangrove forest soil. <b>2015</b> , 107, 1369-78	21
892	<i>Prauserella endophytica</i> sp. nov., an endophytic actinobacterium isolated from <i>Tamarix taklamakanensis</i> . <b>2015</b> , 107, 1401-9	9
891	<i>Hymenobacter humi</i> sp. nov., a bacterium isolated from soil. <b>2015</b> , 107, 1411-9	15
890	<i>Flavobacterium vireti</i> sp. nov., isolated from soil. <b>2015</b> , 107, 1421-8	12
889	<i>Lysobacter fragariae</i> sp. nov. and <i>Lysobacter rhizosphaerae</i> sp. nov. isolated from rhizosphere of strawberry plant. <b>2015</b> , 107, 1437-44	12
888	<i>Streptosporangium sonchi</i> sp. nov. and <i>Streptosporangium kronopolitis</i> sp. nov., two novel actinobacteria isolated from a root of common sowthistle ( <i>Sonchus oleraceus</i> L.) and a millipede ( <i>Kronopolites svenhedind</i> Verhoeff). <b>2015</b> , 107, 1491-9	2
887	<i>Kribbella qitaiheensis</i> sp. nov., a novel actinomycete isolated from soil. <b>2015</b> , 107, 1533-9	3
886	<i>Lentibacillus garicola</i> sp. nov., isolated from myeolchi-aekjeot, a Korean fermented anchovy sauce. <b>2015</b> , 107, 1569-76	11
885	<i>Mangrovibacterium marinum</i> sp. nov., isolated from a coastal sediment. <b>2015</b> , 107, 1583-9	7
884	<i>Bacillus thuringiensis</i> C25 which is rich in cell wall degrading enzymes efficiently controls lettuce drop caused by <i>Sclerotinia minor</i> . <b>2015</b> , 142, 577-589	27
883	Archaeal communities associated with roots of the common reed ( <i>Phragmites australis</i> ) in Beijing Cuihu Wetland. <b>2015</b> , 31, 823-32	12
882	Contamination of sulfonamide antibiotics and sulfamethazine-resistant bacteria in the downstream and estuarine areas of Jiulong River in Southeast China. <b>2015</b> , 22, 12104-13	34
881	Diversity of actinobacteria associated with <i>Nostoc commune</i> Vaucher ex Bornet & Flahault macrocolonies. <b>2015</b> , 65, 2229-2240	4

880	Diversity and community analysis of fermenting bacteria isolated from eight major Korean fermented foods using arbitrary-primed PCR and 16S rRNA gene sequencing. <b>2015</b> , 58, 453-461		4
879	<i>Burkholderia stagnalis</i> sp. nov. and <i>Burkholderia territorii</i> sp. nov., two novel <i>Burkholderia cepacia</i> complex species from environmental and human sources. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 2265-2271	2.2	104
878	<i>Massilia norwichensis</i> sp. nov., isolated from an air sample. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 56-64	2.2	22
877	Marine <i>Lactobacillus pentosus</i> H16 protects <i>Artemia franciscana</i> from <i>Vibrio alginolyticus</i> pathogenic effects. <b>2015</b> , 113, 41-50		12
876	Comparative analysis of gut microbiota in elderly people of urbanized towns and longevity villages. <b>2015</b> , 15, 49		44
875	<i>Sphingomonas zeae</i> sp. nov., isolated from the stem of <i>Zea mays</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 2542-2548	2.2	8
874	<i>Marinithermofilum abyssi</i> gen. nov., sp. nov. and <i>Desmospora profundinema</i> sp. nov., isolated from a deep-sea sediment, and emended description of the genus <i>Desmospora</i> Yassin et al. 2009. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 2622-2629	2.2	8
873	<i>Pedobacter edaphicus</i> sp. nov. isolated from forest soil in South Korea. <b>2015</b> , 197, 781-7		6
872	<i>Bradymonas sediminis</i> gen. nov., sp. nov., isolated from coastal sediment, and description of <i>Bradymonadaceae</i> fam. nov. and <i>Bradymonadales</i> ord. nov. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 1542-1549	2.2	16
871	Interspecies interactions result in enhanced biofilm formation by co-cultures of bacteria isolated from a food processing environment. <b>2015</b> , 51, 18-24		52
870	<i>Micromonospora endophytica</i> sp. nov., an endophytic actinobacteria of Thai upland rice ( <i>Oryza sativa</i> ). <b>2015</b> , 68, 680-4		10
869	<i>Mucilaginibacter vulcanisilvae</i> sp. nov., isolated from a volcanic forest. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 2036-2041	2.2	7
868	<i>Nocardia rhizosphaerae</i> sp. nov., a novel actinomycete isolated from the coastal rhizosphere of <i>Artemisia</i> Linn., China. <b>2015</b> , 108, 31-9		9
867	<i>Nocardioides solisilvae</i> sp. nov., isolated from a forest soil. <b>2015</b> , 107, 1599-606		16
866	High-quality permanent draft genome sequence of <i>Bradyrhizobium</i> sp. Tv2a.2, a microsymbiont of <i>Tachigali versicolor</i> discovered in Barro Colorado Island of Panama. <b>2015</b> , 10, 27		3
865	<i>Chryseobacterium limigenitum</i> sp. nov., isolated from dehydrated sludge. <b>2015</b> , 107, 1633-8		11
864	<i>Salipiger nanhaiensis</i> sp. nov., a bacterium isolated from deep sea water. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 1122-1126	2.2	9
863	<i>Wenyngzhuangia gracilariae</i> sp. nov., a novel marine bacterium of the phylum Bacteroidetes isolated from the red alga <i>Gracilaria vermiculophylla</i> . <b>2015</b> , 107, 1607-13		6

862	<i>Bacillus crescens</i> sp. nov., isolated from soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 2531-2536	2.2	5
861	<i>Bacillus caseinilyticus</i> sp. nov., an alkali- and thermotolerant bacterium isolated from a soda lake. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 2441-2446	2.2	11
860	<i>Aquimarina agarivorans</i> sp. nov., a genome-sequenced member of the class Flavobacteriia isolated from <i>Gelidium amansii</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 2684-2688	2.2	14
859	<i>Novibacillus thermophilus</i> gen. nov., sp. nov., a Gram-staining-negative and moderately thermophilic member of the family Thermoactinomycetaceae. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 2591-2597	2.2	9
858	<i>Phytoactinopolyspora endophytica</i> gen. nov., sp. nov., a halotolerant filamentous actinomycete isolated from the roots of <i>Glycyrrhiza uralensis</i> F. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 2671-2677	2.2	14
857	<i>Vibrio renipiscarius</i> sp. nov., isolated from cultured gilthead sea bream ( <i>Sparus aurata</i> ). <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 1941-1945	2.2	3
856	<i>Phaeodactylibacter luteus</i> sp. nov., isolated from the oleaginous microalga <i>Picochlorum</i> sp. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 2666-2670	2.2	13
855	<i>Epilithonimonas ginsengisoli</i> sp. nov., isolated from soil of a ginseng field. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 122-128	2.2	5
854	<i>Halorubrum persicum</i> sp. nov., an extremely halophilic archaeon isolated from sediment of a hypersaline lake. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 1770-1778	2.2	15
853	A new <i>Streptomyces</i> strain isolated from Saharan soil produces di-(2-ethylhexyl) phthalate, a metabolite active against methicillin-resistant <i>Staphylococcus aureus</i> . <b>2015</b> , 65, 1341-1350		22
852	<i>Halobacillus andaensis</i> sp. nov., a moderately halophilic bacterium isolated from saline and alkaline soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 1908-1914	2.2	13
851	<i>Sinomonas humi</i> sp. nov., an amylolytic actinobacterium isolated from mangrove forest soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 996-1002	2.2	8
850	Diversity and antagonistic properties of culturable halophilic actinobacteria in soils of two arid regions of septentrional Sahara: Māab and Zibans. <b>2015</b> , 65, 2241-2253		5
849	<i>Exiguobacterium enclense</i> sp. nov., isolated from sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 1611-1616	2.2	14
848	Novel lactic acid bacteria isolated from the bumble bee gut: <i>Convivina intestini</i> gen. nov., sp. nov., <i>Lactobacillus bombicola</i> sp. nov., and <i>Weissella bombi</i> sp. nov. <b>2015</b> , 107, 1337-49		34
847	<i>Paenibacillus tibetensis</i> sp. nov., a psychrophilic bacterium isolated from alpine swamp meadow soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 1583-1586	2.2	1
846	<i>Bifidobacterium commune</i> sp. nov. isolated from the bumble bee gut. <b>2015</b> , 107, 1307-13		24
845	<i>Ornithinibacillus composti</i> sp. nov., isolated from sludge compost and emended description of the genus <i>Ornithinibacillus</i> . <b>2015</b> , 107, 813-9		6

844	Burkholderia insulsa sp. nov., a facultatively chemolithotrophic bacterium isolated from an arsenic-rich shallow marine hydrothermal system. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 189-194	2.2	21
843	Genome sequence analysis of potential probiotic strain <i>Leuconostoc lactis</i> EFEL005 isolated from kimchi. <b>2015</b> , 53, 337-42		13
842	Bacterial Community Diversity in Soil Under two Tillage Practices as Determined by Pyrosequencing. <b>2015</b> , 70, 853-9		98
841	Rethinking the Niche of Upper-Atmosphere Bacteria: Draft Genome Sequences of <i>Bacillus aryabhatai</i> C765 and <i>Bacillus aerophilus</i> C772, Isolated from Rice Fields. <b>2015</b> , 3,		2
840	<i>Halolamina sediminis</i> sp. nov., an extremely halophilic archaeon isolated from solar salt. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 2479-2484	2.2	15
839	<i>Actinomadura amyolytica</i> sp. nov. and <i>Actinomadura cellulolytica</i> sp. nov., isolated from geothermally heated soil. <b>2015</b> , 108, 75-83		11
838	Biosynthesis, characterization, and antimicrobial applications of silver nanoparticles. <b>2015</b> , 10, 2567-77		117
837	<i>Algibacter aquaticus</i> sp. nov., a slightly alkaliphilic marine Flavobacterium isolated from coastal surface water. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 2199-2204	2.2	9
836	<i>Olleya algicola</i> sp. nov., a marine bacterium isolated from the green alga <i>Ulva fenestrata</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 2205-2210	2.2	6
835	<i>Bacillus mangrovi</i> sp. nov., isolated from a sediment sample from a mangrove forest. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 2219-2224	2.2	7
834	<i>Leucobacter corticis</i> sp. nov., isolated from symptomatic bark of <i>Populus</i> Euramericana canker. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 2248-2252	2.2	1
833	<i>Paraphaeobacter pallidus</i> gen. nov., sp. nov., isolated from seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 2520-2526	2.2	2
832	<i>Bizionia sediminis</i> sp. nov., isolated from coastal sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 2263-2267	2.2	4
831	<i>Flavitalea antarctica</i> sp. nov., isolated from Fildes Peninsula, Antarctica. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 2258-2262	2.2	7
830	<i>Thalassotalea litorea</i> sp. nov., isolated from seashore sand. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 2268-2273	2.2	3
829	<i>Mobilicoccus caccae</i> sp. nov., isolated from the faeces of the primate <i>Rhinopithecus roxellanae</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 2253-2257	2.2	2
828	Description of <i>Lysinibacillus telephonicus</i> sp. nov., isolated from the screen of a cellular phone. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 2289-2295	2.2	13
827	<i>Sphingobacterium soli</i> sp. nov., isolated from soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 2284-2288	2.2	10

826	Notoacmeibacter marinus gen. nov., sp. nov., isolated from the gut of a limpet and proposal of Notoacmeibacteraceae fam. nov. in the order Rhizobiales of the class Alphaproteobacteria. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 2527-2531	2.2	7
825	Cellvibrio fontiphilus sp. nov., isolated from a spring. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 2532-2537	2.2	0
824	Paenibacillus konkukensis sp. nov., isolated from animal feed. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 2343-2348	2.2	3
823	Bifidobacterium apri sp. nov., a thermophilic actinobacterium isolated from the digestive tract of wild pigs ( <i>Sus scrofa</i> ). <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 2349-2356	2.2	17
822	Lentzea cavernae sp. nov., an actinobacterium isolated from a karst cave sample, and emended description of the genus Lentzea. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 2357-2362	2.2	8
821	Sporolactobacillus shoreicorticis sp. nov., a lactic acid-producing bacterium isolated from tree bark. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 2363-2369	2.2	1
820	Pedobacter psychrophilus sp. nov., isolated from fragmentary rock. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 2538-2543	2.2	9
819	Puzihella rosea gen. nov., sp. nov., a novel member of the family Microbacteriaceae isolated from freshwater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 2383-2389	2.2	2
818	Kiloniella antarctica sp. nov., isolated from a polynya of Amundsen Sea in Western Antarctic Sea. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 2397-2402	2.2	3
817	Galliscardovia ingluviei gen. nov., sp. nov., a thermophilic bacterium of the family Bifidobacteriaceae isolated from the crop of a laying hen ( <i>Gallus gallus f. domestica</i> ). <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 2403-2411	2.2	8
816	Novosphingobium fontis sp. nov., isolated from a spring. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 2423-2429	2.2	4
815	Mesononia maritima sp. nov., isolated from seawater of the South Sea of Korea. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 2574-2580	2.2	3
814	Paracoccus aerius sp. nov., isolated from air. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 2586-2591	2.2	11
813	Merdimonas faecis gen. nov., sp. nov., isolated from human faeces. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 2430-2435	2.2	8
812	Flavobacterium soyangense sp. nov., a psychrotolerant bacterium, isolated from an oligotrophic freshwater lake. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 2440-2445	2.2	8
811	Paracoccus hibiscisoli sp. nov., isolated from the rhizosphere of Mugunghwa ( <i>Hibiscus syriacus</i> ). <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 2452-2458	2.2	8
810	Erythrobacter xanthus sp. nov., isolated from surface seawater of the South China Sea. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 2459-2464	2.2	6
809	Muricauda marina sp. nov., isolated from marine snow of Yellow Sea. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 2446-2451	2.2	11

808	Paracoccus mangrovi sp. nov., isolated from a mangrove. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 2689-2695	2.2	10
807	Daejeonia ginsenosidivorans gen. nov., sp. nov., a ginsenoside-transforming bacterium isolated from lake water. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 2665-2671	2.2	6
806	Flaviaesturariibacter terrae sp. nov., isolated from mountain soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 2660-2664	2.2	3
805	Sphingomonas silvisoli sp. nov., isolated from forest soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 2704-2710	2.2	8
804	Leucobacter ruminantium sp. nov., isolated from the bovine rumen. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 2634-2639	2.2	5
803	Cumulibacter manganitolerans gen. nov., sp. nov., isolated from sludge of a manganese mine. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 2646-2652	2.2	9
802	Mesorhizobium oceanicum sp. nov., isolated from deep seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 2739-2745	2.2	11
801	Marinomonas epiphytica sp. nov., isolated from a marine intertidal macroalga. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 2746-2751	2.2	10
800	Pseudonocardia thailandensis sp. nov., an actinomycete isolated from a subterranean termite nest. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 2773-2778	2.2	8
799	Micrococcoides hystricis gen. nov., sp. nov., a novel member of the family Micrococcaceae, phylum Actinobacteria. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 2758-2765	2.2	3
798	Caulobacter hibisci sp. nov., isolated from rhizosphere of Hibiscus syriacus L. (Mugunghwa flower). <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 3167-3173	2.2	6
797	Reclassification of Mzabimyces algeriensis Saker et al. 2015 as Halopolyspora algeriensis comb. nov. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 2787-2790	2.2	6
796	Sphingomonas limnosediminicola sp. nov. and Sphingomonas palustris sp. nov., isolated from freshwater environments. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 2834-2841	2.2	8
795	Bacillus praedii sp. nov., isolated from purplish paddy soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 2823-2828	2.2	8
794	Roseomonas hibiscisoli sp. nov., isolated from the rhizosphere of Mugunghwa (Hibiscus syriacus). <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 2873-2878	2.2	4
793	Emticicia soli sp. nov., a novel member of the family 'Flexibacteraceae', isolated from tetrabromobisphenol A-contaminated soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 2885-2890	2.2	2
792	Bacillus wudalianchiensis sp. nov., isolated from grass soils of the Wudalianchi scenic area. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 2897-2902	2.2	4
791	Mucilaginibacter craterilacus sp. nov., isolated from sediment soil of a crater lake. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 2891-2896	2.2	2

790	Lactobacillus caviae sp. nov., an obligately heterofermentative bacterium isolated from the oral cavity of a guinea pig ( <i>Cavia aperea</i> f. <i>porcellus</i> ). <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 2903-2909	2.2	3
789	Nonomuraea stahlianthi sp. nov., an endophytic actinomycete isolated from the stem of <i>Stahlianthus campanulatus</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 2879-2884	2.2	9
788	Aureimonas endophytica sp. nov., a novel endophytic bacterium isolated from <i>Aegiceras corniculatum</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 2934-2940	2.2	11
787	Hymenobacter pallidus sp. nov., isolated from a freshwater fish culture pond. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 2915-2921	2.2	7
786	Serratia oryzae sp. nov., isolated from rice stems. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 2928-2933	2.2	9
785	Pelagibacterium lentulum sp. nov., a marine bacterium from the culture broth of <i>Picochlorum</i> sp. 122. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 3182-3185	2.2	5
784	Laceyella thermophila sp. nov., a thermophilic bacterium isolated from a hot spring. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 2953-2958	2.2	4
783	Sphingomonas gotjawalisoli sp. nov., isolated from soil of a lava forest. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 2975-2979	2.2	3
782	Henriciella pelagia sp. nov., isolated from seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 3020-3025	2.2	6
781	Blastomonas marina sp. nov., a bacteriochlorophyll-containing bacterium isolated from seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 3015-3019	2.2	5
780	Pigmentiphaga aceris sp. nov., isolated from tree sap. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 3198-3202	2.2	5
779	Altererythrobacter halimionae sp. nov. and <i>Altererythrobacter endophyticus</i> sp. nov., two endophytes from the salt marsh plant <i>Halimione portulacoides</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 3057-3062	2.2	13
778	Arcobacter haliotis sp. nov., isolated from abalone species <i>Haliotis gigantea</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 3050-3056	2.2	16
777	Butyratibacter algicola gen. nov., sp. nov., a marine bacterium from the culture broth of <i>Picochlorum</i> sp. 122. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 3209-3213	2.2	3
776	Conexibacter stalactiti sp. nov., isolated from stalactites in a lava cave and emended description of the genus <i>Conexibacter</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 3214-3218	2.2	7
775	Domibacillus mangrovi sp. nov. and <i>Domibacillus epiphyticus</i> sp. nov., isolated from marine habitats of the central west coast of India. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 3063-3070	2.2	4
774	Cryptosporangium eucalypti sp. nov., an actinomycete isolated from <i>Eucalyptus camaldulensis</i> roots. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 3077-3082	2.2	5
773	Filimonas aquilariae sp. nov., isolated from agarwood chips. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 3219-3225	2.2	5



772	Paenibacillus aurantiacus sp. nov., isolated from ant nest soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 3226-3230	2.2	2
771	Brumimicrobium aurantiacum sp. nov., isolated from coastal sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 3256-3260	2.2	4
770	Gracilimonas halophila sp. nov., isolated from a marine solar saltern. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 3251-3255	2.2	8
769	Silanimonas algicola sp. nov., isolated from laboratory culture of a bloom-forming cyanobacterium, Microcystis. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 3274-3278	2.2	3
768	Phreatobacter stygius sp. nov., isolated from pieces of wood in a lava cave and emended description of the genus Phreatobacter. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 3296-3300	2.2	5
767	Phylogenetically distant clade of Nostoc-like taxa with the description of Aliinostoc gen. nov. and Aliinostoc morphoplasticum sp. nov. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 3329-3338	2.2	42
766	Polycladomyces subterraneus sp. nov., isolated from soil in Thailand. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 3323-3328	2.2	1
765	Prausserella oleivorans sp. nov., a halophilic and thermotolerant crude-oil-degrading actinobacterium isolated from an oil-contaminated mud pit. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 3381-3386	2.2	3
764	Streptomyces kalpinensis sp. nov., an actinomycete isolated from a salt water beach. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 4892-4896	2.2	4
763	Amycolatopsis acidiphila sp. nov., a moderately acidophilic species isolated from coal mine soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 3387-3392	2.2	7
762	Altererythrobacter aquaggeris sp. nov., isolated from water of an estuary bank. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 3410-3416	2.2	7
761	Vagococcus martis sp. nov., isolated from the small intestine of a marten, Martes flavigula. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 3398-3402	2.2	21
760	Oceanospirillum sanctuarii sp. nov., isolated from a sediment sample. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 3428-3434	2.2	4
759	Swionibacillus sediminis gen. nov., sp. nov., a member of the family Bacillaceae isolated from ocean sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 3440-3445	2.2	2
758	Bacillus endozanthoxylicus sp. nov., an endophytic bacterium isolated from Zanthoxylum bungeanum Maxim leaves. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 3699-3705	2.2	3
757	Lactobacillus cerevisiae sp. nov., isolated from a spoiled brewery sample. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 3452-3457	2.2	11
756	Chitinophaga sedimenti sp. nov., isolated from sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 3485-3489	2.2	16
755	Reyranella aquatilis sp. nov., an alphaproteobacterium isolated from a eutrophic lake. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 3496-3500	2.2	6

754	<i>Nocardioides agrisoli</i> sp. nov., isolated from farmland soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 3722-3727	2.2	7
753	<i>Nocardioides taihuensis</i> sp. nov., isolated from fresh water lake sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 3535-3539	2.2	5
752	<i>Bacillus iocasae</i> sp. nov., isolated from Pacmanus hydrothermal field, Manus Basin. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 3547-3552	2.2	5
751	<i>Promicromonospora callitridis</i> sp. nov., an endophytic actinobacterium isolated from the surface-sterilized root of an Australian native pine tree. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 3559-3563	2.2	4
750	<i>Streptomyces solisilvae</i> sp. nov., isolated from tropical forest soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 3553-3558	2.2	3
749	<i>Izhakiella australiensis</i> sp. nov. isolated from an Australian desert soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 4317-4322	2.2	6
748	<i>Novosphingobium ipomoeae</i> sp. nov., isolated from a water convolvulus field. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 3590-3596	2.2	3
747	<i>Cellvibrio zantedeschiae</i> sp. nov., isolated from the roots of <i>Zantedeschia aethiopica</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 3615-3621	2.2	0
746	<i>Thalassotaleaprofundis</i> sp. nov. isolated from a deep-sea seamount. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 3739-3743	2.2	8
745	<i>Salinirussus salinus</i> gen. nov., sp. nov., isolated from a marine solar saltern. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 3622-3626	2.2	9
744	Draft genome and description of <i>Consotaella salsifontis</i> gen. nov. sp. nov., a halophilic, free-living, nitrogen-fixing alphaproteobacterium isolated from an ancient terrestrial saline spring. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 3744-3751	2.2	3
743	<i>Ramlibacter rhizophilus</i> sp. nov., isolated from rhizosphere soil of national flower Mugunghwa from South Korea. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 3773-3777	2.2	5
742	<i>Agarilytica rhodophyticola</i> gen. nov., sp. nov., isolated from <i>Gracilaria blodgettii</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 3778-3783	2.2	6
741	<i>Endozoicomonas acroporae</i> sp. nov., isolated from <i>Acropora</i> coral. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 3791-3797	2.2	14
740	<i>Altererythrobacter deserti</i> sp. nov., isolated from desert soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 3806-3811	2.2	12
739	<i>Altererythrobacter xixiisoli</i> sp. nov., isolated from wetland soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 3655-3659	2.2	10
738	<i>Agaribacterium haliotis</i> gen. nov., sp. nov., isolated from abalone faeces. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 3819-3823	2.2	3
737	<i>Streptococcus ovuberis</i> sp. nov., isolated from a subcutaneous abscess in the udder of a sheep. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 4340-4344	2.2	1

736	Catenovulum sediminis sp. nov., isolated from coastal sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 3894-3898	2.2	4
735	Flavobacterium quisquiliarum sp. nov., isolated from activated sludge. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 3965-3970	2.2	6
734	Hyphococcus flavus gen. nov., sp. nov., a novel alphaproteobacterium isolated from deep seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 4024-4031	2.2	18
733	Crocinitomix algicola sp. nov., isolated from Gracilaria blodgettii. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 4020-4023	2.2	4
732	Alteromonas pelagimontana sp. nov., a marine exopolysaccharide-producing bacterium isolated from the Southwest Indian Ridge. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 4032-4038	2.2	13
731	Halobacterium litoreum sp. nov., isolated from a marine solar saltern. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 4095-4099	2.2	4
730	Propioniciclava sinopodophylli sp. nov., isolated from leaves of Sinopodophyllum hexandrum (Royle) Ying. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 4111-4115	2.2	6
729	Paenibacillus azotifigens sp. nov., a novel nitrogen-fixing bacterium isolated from paddy soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 4917-4922	2.2	4
728	Oceaniglobus indicus gen. nov., sp. nov., a member of the family Rhodobacteraceae isolated from surface seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 4930-4935 <sup>2.2</sup>	2.2	9
727	Classification of Actinoplanes sp. ATCC 33076, an actinomycete that produces the glycolipodepsipeptide antibiotic ramoplanin, as Actinoplanes ramoplaninifer sp. nov. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 4181-4188	2.2	7
726	Allobranchiibius huperziae gen. nov., sp. nov., a member of Dermacoccaceae isolated from the root of a medicinal plant Huperzia serrata (Thunb.). <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 4210-4215	2.2	5
725	Paracoccus sordidisoli sp. nov., isolated from an agricultural field contaminated with hexachlorocyclohexane isomers. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 4365-4371	2.2	10
724	Melaminivora jejuensis sp. nov., isolated from Swinery waste. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2018</b> , 68, 9-13	2.2	5
723	Pseudomonas tarimensis sp. nov., an endophytic bacteria isolated from Populus euphratica. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 4372-4378	2.2	8
722	Marmoricola endophyticus sp. nov., an endophytic actinobacterium isolated from Thespesia populnea. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 4379-4384	2.2	12
721	Croceitalea marina sp. nov., isolated from marine particles of Yellow Sea, and emended description of the genera Croceitalea. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 4253-4259	2.2	1
720	Sphingomonas agri sp. nov., a bacterium isolated from soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 4429-4434	2.2	4
719	Desertibacillus haloalkaliphilus gen. nov., sp. nov., isolated from a saline desert. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 4435-4442	2.2	14

718	Edaphobaculum flavum gen. nov., sp. nov., a member of family Chitinophagaceae, isolated from grassland soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 4475-4481	2.2	3
717	Dokdonia lutea sp. nov., isolated from Sargassum fulvellum seaweed. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 4482-4486	2.2	7
716	Ancylobacter pratisalsi sp. nov. with plant growth promotion abilities from the rhizosphere of Plantago winteri Wirtg. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 4500-4506	2.2	7
715	Corynebacterium gottingense sp. nov., isolated from a clinical patient. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 4494-4499	2.2	5
714	Lactobacillus allii sp. nov. isolated from scallion kimchi. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 4936-4942	2.2	9
713	Ramlibacter alkalitolerans sp. nov., alkali-tolerant bacterium isolated from soil of ginseng. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 4619-4623	2.2	5
712	Sediminibacterium roseum sp. nov., isolated from sewage sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 4674-4679	2.2	6
711	Parapedobacter defluvii sp. nov., isolated from the sewage treatment packing of a coking chemical plant. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 4698-4703	2.2	2
710	Characterization of Marinomonas algicida sp. nov., a novel algicidal marine bacterium isolated from seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 4777-4784	2.2	7
709	Kordia zosterae sp. nov., isolated from the seaweed, Zostera marina. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 4790-4795	2.2	2
708	Kineococcus terrestris sp. nov. and Kineococcus aureolus sp. nov., isolated from saline sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 4801-4807	2.2	3
707	Aeribacillus composti sp. nov., a thermophilic bacillus isolated from olive mill pomace compost. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 4830-4835	2.2	12
706	Lentzea pudingi sp. nov., isolated from a weathered limestone sample in a karst area. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 4873-4878	2.2	6
705	Streptomyces roietensis sp. nov., an endophytic actinobacterium isolated from the surface-sterilized stem of jasmine rice, Oryza sativa KDML 105. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 4868-4872	2.2	10
704	Deinococcus hibisci sp. nov., isolated from rhizosphere of Hibiscus syriacus L. (mugunghwa flower). <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2018</b> , 68, 28-34	2.2	4
703	Actibacterium pelagium sp. nov., a novel alphaproteobacterium, and emended description of the genus Actibacterium. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 5080-5086	2.2	5
702	Gordonia phthalatica sp. nov., a di-n-butyl phthalate-degrading bacterium isolated from activated sludge. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 5128-5133	2.2	5
701	Streptomyces odonnellii sp. nov., a proteolytic streptomycete isolated from soil under cerrado (savanna) vegetation cover. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 5211-5215	2.2	3

700	<i>Nocardioides immobilis</i> sp. nov., isolated from iron mine soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 5230-5234	2.2	8
699	<i>Salibacterium lacus</i> sp. nov., a halophilic, non-spore-forming bacterium isolated from sediment of a saline lake. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2018</b> , 68, 113-117	2.2	2
698	<i>Nocardia rhizosphaerihabitans</i> sp. nov., a novel actinomycete isolated from a coastal soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2018</b> , 68, 192-197	2.2	5
697	<i>Rheinheimera marina</i> sp. nov., isolated from a deep-sea seamount. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2018</b> , 68, 266-270	2.2	11
696	<i>Halomonas nigrificans</i> sp. nov., isolated from cheese. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2018</b> , 68, 371-376	2.2	11
695	<i>Pseudoceanicola lipolyticus</i> sp. nov., a marine alphaproteobacterium, reclassification of <i>Oceanicola flagellatus</i> as <i>Pseudoceanicola flagellatus</i> comb. nov. and emended description of the genus <i>Pseudoceanicola</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2018</b> , 68, 100-117	2.2	16
694	<i>Xylanibacillus composti</i> gen. nov., sp. nov., isolated from compost. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2018</b> , 68, 698-702	2.2	5
693	<i>Pedobacter quisquiliarum</i> sp. nov., isolated from activated sludge. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2018</b> , 68, 438-442	2.2	8
692	<i>Bacillus tamaricis</i> sp. nov., an alkaliphilic bacterium isolated from a Tamarix cone soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2018</b> , 68, 558-563	2.2	3
691	<i>Thermostaphylospora grisealba</i> gen. nov., sp. nov., isolated from mushroom compost and transfer of <i>Thermomonospora chromogena</i> Zhang et al. 1998 to <i>Thermostaphylospora chromogena</i> comb. nov. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2018</b> , 68, 602-608	2.2	9
690	<i>Alteromonas oceani</i> sp. nov., isolated from deep-sea sediment of a hydrothermal field. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2018</b> , 68, 657-662	2.2	5
689	<i>Euzebyella algicola</i> sp. nov., a marine bacterium of the family Flavobacteriaceae, isolated from green algae. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2018</b> , 68, 764-768	2.2	4
688	<i>Terrimonas soli</i> sp. nov., isolated from farmland soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2018</b> , 68, 819-823	2.2	8
687	Description of <i>Bacillus kexueae</i> sp. nov. and <i>Bacillus manusensis</i> sp. nov., isolated from hydrothermal sediments. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2018</b> , 68, 829-834	2.2	7
686	<i>Halioglobus lutimaris</i> sp. nov., isolated from coastal sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2018</b> , 68, 876-880	2.2	6
685	<i>Flavobacterium kingsejongi</i> sp. nov., a carotenoid-producing species isolated from Antarctic penguin faeces. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2018</b> , 68, 911-916	2.2	11
684	<i>Paenibacillus translucens</i> sp. nov., isolated from tidal flat sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2018</b> , 68, 936-941	2.2	1
683	<i>Micromonospora globbae</i> sp. nov., an endophytic actinomycete isolated from roots of <i>Globba winitii</i> C. H. Wright. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2018</b> , 68, 1073-1077 <sup>2</sup>	2.2	14

682	Defluviimonas pyrenivorans sp. nov., a novel bacterium capable of degrading polycyclic aromatic hydrocarbons. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2018</b> , 68, 957-961	2.2	11
681	Pedobacter mongoliensis sp. nov., isolated from grassland soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2018</b> , 68, 1112-1117	2.2	2
680	Blastococcus xanthinilyticus sp. nov., isolated from monument. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2018</b> , 68, 1177-1183	2.2	4
679	Luteimonas rhizosphaerae sp. nov., isolated from the rhizosphere of Triticum aestivum L. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2018</b> , 68, 1197-1203	2.2	8
678	Saccharomonospora piscinae sp. nov., a novel actinobacterium from fishpond sediment in Taiwan. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2018</b> , 68, 1418-1422	2.2	5
677	Glycomyces anabasis sp. nov., a novel endophytic actinobacterium isolated from roots of Anabasis aphylla L. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2018</b> , 68, 1285-1290	2.2	9
676	Marmoricola silvestris sp. nov., a novel actinobacterium isolated from alpine forest soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2018</b> , 68, 1313-1318	2.2	5
675	Streptomyces salilacus sp. nov., an actinomycete isolated from a salt lake. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2018</b> , 68, 1514-1518	2.2	2
674	Lysobacter silvestris sp. nov., isolated from alpine forest soil, and reclassification of Luteimonas tolerans as Lysobacter tolerans comb. nov. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2018</b> , 68, 1571-1577	2.2	10
673	Kordiimonas pumila sp. nov., isolated from coastal sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2018</b> , 68, 1743-1748	2.2	4
672	Campylobacter blaseri sp. nov., isolated from common seals (Phoca vitulina). <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2018</b> , 68, 1787-1794	2.2	12
671	Carboxylicivirga sediminis sp. nov., isolated from coastal sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2018</b> , 68, 1896-1901	2.2	3
670	Sulfurisphaera javensis sp. nov., a hyperthermophilic and acidophilic archaeon isolated from Indonesian hot spring, and reclassification of Sulfolobus tokodaii Suzuki et al. 2002 as Sulfurisphaera tokodaii comb. nov. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2018</b> , 68, 1907-1913	2.2	13
669	Kandeliimicrobium roseum gen. nov., sp. nov., a new member of the family Rhodobacteraceae isolated from mangrove rhizosphere soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2018</b> , 68, 2158-2164	2.2	4
668	Rhodohalobacter barkolensis sp. nov., isolated from a saline lake and emended description of the genus Rhodohalobacter. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2018</b> , 68, 1949-1954	2.2	4
667	Marinicaulis flavus gen. nov., sp. nov., a novel stalked bacterium of the family Parvularculaceae. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2018</b> , 68, 2061-2067	2.2	4
666	Mangrovicoccus ximenensis gen. nov., sp. nov., isolated from mangrove forest sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2018</b> , 68, 2172-2177	2.2	6
665	Streptomyces aqsuensis sp. nov., isolated from ditch sediment in Xinjiang, China. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2018</b> , 68, 2178-2182	2.2	2

664	Zhouia spongiae sp. nov., isolated from a marine sponge. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2018</b> , 68, 2194-2198	2.2	2
663	Massilia armeniaca sp. nov., isolated from desert soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2018</b> , 68, 2319-2324	2.2	10
662	Glycomyces xiaoerkulensis sp. nov., isolated from Xiaoerkule lake in Xinjiang, China. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2018</b> , 68, 2722-2726	2.2	5
661	Collimonas antrihumi sp. nov., isolated from a natural cave and emended description of the genus Collimonas. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2018</b> , 68, 2448-2453	2.2	4
660	Solimicrobium silvestre gen. nov., sp. nov., isolated from alpine forest soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2018</b> , 68, 2491-2498	2.2	3
659	Actinophytocola glycyrrhizae sp. nov. isolated from the rhizosphere of Glycyrrhiza inflata. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2018</b> , 68, 2504-2508	2.2	4
658	Pedobacter yulinensis sp. nov., isolated from sandy soil, and emended description of the genus Pedobacter. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2018</b> , 68, 2523-2529	2.2	3
657	Muricauda iocasae sp. nov., isolated from deep sea sediment of the South China Sea. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2018</b> , 68, 2538-2544	2.2	5
656	Shinella pollutisoli sp. nov., isolated from tetrabromobisphenol A-contaminated soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2018</b> , 68, 2602-2606	2.2	5
655	Paenibacillus elymi sp. nov., isolated from the rhizosphere of Elymus tsukushiensis, a plant native to the Dokdo Islands, Republic of Korea. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2018</b> , 68, 2615-2621	2.2	5
654	Ruegeria kandeliae sp. nov., isolated from the rhizosphere soil of a mangrove plant Kandelia candel. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2018</b> , 68, 2653-2658	2.2	9
653	Sphingobium aquiterrae sp. nov., a toluene, meta- and para-xylene-degrading bacterium isolated from petroleum hydrocarbon-contaminated groundwater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2018</b> , 68, 2807-2812	2.2	12
652	Emcibacter congregatus sp. nov., isolated from sediment cultured in situ. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2018</b> , 68, 2846-2850	2.2	2
651	Winogradskyella tangerina sp. nov., a member of the Flavobacteriaceae isolated from coastal sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2018</b> , 68, 2832-2837	2.2	2
650	Euzebya rosea sp. nov., a rare actinobacterium isolated from the East China Sea and analysis of two genome sequences in the genus Euzebya. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2018</b> , 68, 2900-2905	2.2	6
649	Lactobacillus terrae sp. nov., a novel species isolated from soil samples in the Republic of Korea. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2018</b> , 68, 2906-2911	2.2	9
648	Komagataeibacter cocois sp. nov., a novel cellulose-producing strain isolated from coconut milk. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2018</b> , 68, 3125-3131	2.2	6
647	Flavobacterium chryseum sp. nov. and Flavobacterium psychroterrae sp. nov., novel environmental bacteria isolated from Antarctica. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2018</b> , 68, 3132-3139	2.2	3

646	Agaribacter flavus sp. nov., isolated from red algae. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2018</b> , 68, 3140-3143	2.2	2
645	Marinobacter fuscus sp. nov., a marine bacterium of Gammaproteobacteria isolated from surface seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2018</b> , 68, 3156-3162	2.2	6
644	Thauera hydrothermalis sp. nov., a thermophilic bacterium isolated from hot spring. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2018</b> , 68, 3163-3168	2.2	8
643	Paenibacillus xerothermodurans sp. nov., an extremely dry heat resistant spore forming bacterium isolated from the soil of Cape Canaveral, Florida. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2018</b> , 68, 3190-3196	2.2	4
642	Spirosoma pollinicola sp. nov., isolated from pollen of common hazel (Corylus avellana L.). <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2018</b> , 68, 3248-3254	2.2	1
641	Sphingobacterium haloxyli sp. nov., an endophytic bacterium isolated from Haloxylon ammodendron stems in Kumtag desert. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2018</b> , 68, 3279-3284	2.2	5
640	Aestuariiimicrobium soli sp. nov., isolated from farmland soil, and emended description of the genus Aestuariiimicrobium. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2018</b> , 68, 3296-3300	2.2	1
639	Chitinophaga parva sp. nov., a new member of the family Chitinophagaceae, isolated from soil in a chemical factory. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2018</b> , 68, 3452-3457	2.2	3
638	Romboutsia hominis sp. nov., the first human gut-derived representative of the genus Romboutsia, isolated from ileostoma effluent. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2018</b> , 68, 3479-3486	2.2	17
637	Lactobacillus paragasseri sp. nov., a sister taxon of Lactobacillus gasseri, based on whole-genome sequence analyses. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2018</b> , 68, 3512-3517	2.2	18
636	Mesorhizobium ephedrae sp. nov. isolated from the roots of Ephedra przewalskii in Kumtag desert. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2018</b> , 68, 3615-3620	2.2	1
635	Hyphobacterium indicum sp. nov., isolated from deep seawater, and emended description of the genus Hyphobacterium. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2018</b> , 68, 3760-3765	2.2	5
634	Minwuiia thermotolerans gen. nov., sp. nov., a marine bacterium forming a deep branch in the Alphaproteobacteria, and proposal of Minwuiaceae fam. nov. and Minwuiiales ord. nov. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2018</b> , 68, 3856-3862	2.2	6
633	Brenneria corticis sp. nov., isolated from symptomatic bark of Populus euramericana canker. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2019</b> , 69, 63-67	2.2	6
632	gen. nov., sp. nov., a facultatively anaerobic marine bacterium that ferments glucose with gas production. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2019</b> , 69, 3318-3325	2.2	1
631	Flavobacterium hydrophilum sp. nov. and Flavobacterium cheongpyeongense sp. nov., isolated from freshwater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2019</b> , 69, 602-609	2.2	4
630	Desikacharya gen. nov., a phylogenetically distinct genus of Cyanobacteria along with the description of two new species, Desikacharya nostocoides sp. nov. and Desikacharya soli sp. nov., and reclassification of Nostoc thermotolerans to Desikacharya thermotolerans comb. nov. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2019</b> , 69, 307-315	2.2	18
629	Simplicispira lacusdiani sp. nov., a novel betaproteobacterium isolated from a freshwater reservoir. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2019</b> , 69, 129-133	2.2	3



628	Paenibacillus flagellatus sp. nov., isolated from selenium mineral soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2019</b> , 69, 183-188	2.2	5
627	Bacillus safensis subsp. osmophilus subsp. nov., isolated from condensed milk, and description of Bacillus safensis subsp. safensis subsp. nov. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2019</b> , 69, 189-195	2.2	4
626	sp. nov., a bacterium isolated from an arable soil sample of L. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2019</b> , 69, 3338-3343	2.2	2
625	Oceanibium sediminis gen. nov., sp. nov., isolated from marine sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2019</b> , 69, 249-254	2.2	3
624	Pandoraea fibrosis sp. nov., a novel Pandoraea species isolated from clinical respiratory samples. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2019</b> , 69, 645-651	2.2	8
623	Alteromonas alba sp. nov., a marine bacterium isolated from seawater of the West Pacific Ocean. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2019</b> , 69, 278-284	2.2	4
622	Sphingomonas deserti sp. nov., isolated from Mu Us Sandy Land soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2019</b> , 69, 441-446	2.2	5
621	Dyadobacter luticola sp. nov., isolated from a sewage sediment sample. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2019</b> , 69, 465-469	2.2	5
620	Meridianimarinicoccus roseus gen. nov., sp. nov., a novel genus of the family Rhodobacteraceae isolated from seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2019</b> , 69, 504-510	2.2	3
619	Sphingosinicella humi sp. nov., isolated from arsenic-contaminated farmland soil and emended description of the genus Sphingosinicella. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2019</b> , 69, 498-503	2.2	2
618	Coralimargarita sinensis sp. nov., isolated from a marine solar saltern. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2019</b> , 69, 701-707	2.2	4
617	Marinilabilia rubra sp. nov., isolated from a marine solar saltern. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2019</b> , 69, 914-919	2.2	1
616	Chitinophaga silvisoli sp. nov., isolated from forest soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2019</b> , 69, 909-913	2.2	6
615	Pararhodobacter marinus sp. nov., isolated from deep-sea water of the Indian Ocean. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2019</b> , 69, 932-936	2.2	6
614	Marinomonas piezotolerans sp. nov., isolated from deep-sea sediment of the Yap Trench, Pacific Ocean. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2019</b> , 69, 739-744	2.2	6
613	Clostridium fermenticellae sp. nov., isolated from the mud in a fermentation cellar for the production of the Chinese liquor, baijiu. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2019</b> , 69, 859-865	2.2	8
612	Pararhodobacter oceanensis sp. nov., isolated from marine intertidal sediment and emended description of the genus Pararhodobacter. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2019</b> , 69, 866-870	2.2	3
611	Sinomicrobium soli sp. nov., isolated from arctic soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2019</b> , 69, 1070-1074	2.2	1

610	Salinibacterium hongtaonis sp. nov., isolated from faeces of Tibetan antelope (Pantholops hodgsonii) on the Qinghai-Tibet Plateau. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2019</b> , 69, 1093-1098	2.2	5
609	Mycetocola zhujimingii sp. nov., isolated from faeces of Tibetan antelopes (Pantholops hodgsonii). <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2019</b> , 69, 1117-1122	2.2	8
608	Bacillus aciditolerans sp. nov., isolated from paddy soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2019</b> , 69, 1155-1161	2.2	4
607	Acuticoccus sediminis sp. nov., isolated from deep-sea sediment of the Indian Ocean and proposal of Acuticoccaceae fam. nov. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2019</b> , 69, 1173-1178	2.2	2
606	Roseithermus sacchariphilus gen. nov., sp. nov. and proposal of Salisaetaceae fam. nov., representing new family in the order Rhodothermales. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2019</b> , 69, 1213-1219	2.2	3
605	Azoarcus pumilus sp. nov., isolated from seawater in Sanya, China. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2019</b> , 69, 1459-1464	2.2	5
604	Lactobacillus suantsaii sp. nov., isolated from suan-tsai, a traditional Taiwanese fermented mustard green. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2019</b> , 69, 1484-1489	2.2	5
603	Alteromonas sediminis sp. nov., isolated from sediment in a sea cucumber culture pond. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2019</b> , 69, 1579-1584	2.2	1
602	Halioglobus sediminis sp. nov., isolated from coastal sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2019</b> , 69, 1601-1605	2.2	4
601	Paraburkholderia dinghuensis sp. nov., isolated from soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2019</b> , 69, 1613-1620	2.2	4
600	Chryseobacterium aureum sp. nov., isolated from the Han River, Republic of Korea. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2019</b> , 69, 1628-1633	2.2	4
599	Deminuibacter soli gen. nov., sp. nov., isolated from forest soil, and reclassification of Filimonas aurantiibacter as Arvibacter aurantiibacter comb. nov. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2019</b> , 69, 1650-1655	2.2	4
598	Chitinophaga deserti sp. nov., isolated from desert soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2019</b> , 69, 1783-1788	2.2	5
597	Pelagibacterium lacus sp. nov., isolated from lake water. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2019</b> , 69, 1807-1813	2.2	1
596	Pedobacter chinensis sp. nov., a cellulose-decomposing bacterium from Arctic tundra soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2019</b> , 69, 1926-1933	2.2	7
595	Altererythrobacter lutipelagi sp. nov., isolated from a tidal mudflat, and emended description of the genus Altererythrobacter. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2019</b> , 69, 1980-1985	2.2	3
594	Faecalibacillus intestinalis gen. nov., sp. nov. and Faecalibacillus faecis sp. nov., isolated from human faeces. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2019</b> , 69, 2120-2128	2.2	3
593	Chitinophaga lutea sp. nov., isolated from arsenic-contaminated soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2019</b> , 69, 2114-2119	2.2	4

592	Leucobacter muris sp. nov., isolated from the nose of a laboratory mouse. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2019</b> , 69, 2095-2100	2.2	2
591	Vagococcus bubulae sp. nov., isolated from ground beef, and Vagococcus vulneris sp. nov., isolated from a human foot wound. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2019</b> , 69, 2268-2276	2.2	14
590	sp. nov., isolated from rhizospheric soil of plants. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2019</b> , 69, 2972-2978	2.2	3
589	gen. nov., sp. nov., a member of the family , isolated from symptomatic bark of Populus □ <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2019</b> , 69, 2987-2991	2.2	1
588	Streptomyces rhizosphaericola sp. nov., an actinobacterium isolated from the wheat rhizosphere. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2019</b> , 69, 2431-2439	2.2	2
587	sp. nov., isolated from soil sampled at Fildes Peninsula, Antarctica. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2019</b> , 69, 3702-3709	2.2	2
586	sp. nov., isolated from Antarctica South Shetland Islands soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2019</b> , 69, 3710-3715	2.2	3
585	Acidimangrovimonas sediminis gen. nov., sp. nov., isolated from mangrove sediment and reclassification of Defluviimonas indica as Acidimangrovimonas indica comb. nov. and Defluviimonas pyrenivorans as Acidimangrovimonas pyrenivorans comb. nov. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2019</b> , 69, 3117-3124	2.2	4
584	Pseudomonas nitritolerans sp. nov., a nitrite-tolerant denitrifying bacterium isolated from a nitrification/denitrification bioreactor. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2019</b> , 69, 2471-2476	2.2	1
583	sp. nov., isolated from the gut microflora of sea bass ( L.) and emended description of the genus. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2019</b> , 69, 2892-2898	2.2	2
582	sp. nov., isolated from abandoned arsenic-contaminated farmland soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2019</b> , 69, 2921-2927	2.2	1
581	sp. nov., a bacterium isolated from cave soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2019</b> , 69, 3716-3722	2.2	2
580	gen. nov., sp. nov., a new member of the family isolated from forest soil in a geothermal area. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2019</b> , 69, 3080-3086	2.2	10
579	sp. nov. and sp. nov., isolated from the Xiamen coast. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2019</b> , 69, 3100-3108	2.2	7
578	sp. nov., a new actinobacterium isolated from a cave. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2019</b> , 69, 3128-3134	2.2	5
577	sp. nov., isolated from rhizospheric soil of L. in Spain. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2019</b> , 69, 3141-3147	2.2	5
576	sp. nov., isolated from farmland soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2019</b> , 69, 3443-3447	2.2	1
575	sp. nov., isolated from a marine solar saltern, and emended description of the genus. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2019</b> , 69, 3305-3309	2.2	1

574	sp. nov., isolated from the faeces of Tibetan antelope () on the Qinghai-Tibet Plateau. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2019</b> , 69, 3485-3491	2.2	1
573	sp. nov., a novel prokaryotic predator isolated from coastal seawater of China. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2019</b> , 69, 3917-3923	2.2	3
572	sp. nov., an agar-degrading marine bacterium isolated from red algae. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2020</b> , 70, 100-104	2.2	6
571	sp. nov., an obligately chemolithoautotrophic, sulfur-oxidizing bacterium isolated from a deep-sea hydrothermal vent environment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2020</b> , 70, 234-239	2.2	4
570	sp. nov., isolated from marine sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2020</b> , 70, 321-326	2.2	2
569	sp. nov., a moderately halophilic bacterium isolated from a marine solar saltern. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2020</b> , 70, 450-456	2.2	3
568	sp. nov., isolated from a hot spring. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2020</b> , 70, 550-554	2.2	3
567	sp. nov., a novel bacterium isolated from wormcast. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2020</b> , 70, 604-610	2.2	1
566	sp. nov., isolated from cotton soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2020</b> , 70, 738-743	2.2	1
565	sp. nov., an endoglucanase-producing actinobacterium isolated from Badain Jaran desert sand. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2020</b> , 70, 631-635	2.2	6
564	sp. nov., isolated from the toxigenic marine dinoflagellate LZT09. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2020</b> , 70, 820-826	2.2	13
563	sp. nov. and sp. nov., isolated from the Southern Atlantic Ocean. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2020</b> , 70, 923-928	2.2	2
562	sp. nov., isolated from rice. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2020</b> , 70, 944-950	2.2	2
561	sp. nov., a marine bacterium isolated from surface sea water in the South China Sea. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2020</b> , 70, 958-963	2.2	5
560	sp. nov., isolated from gut of larva of. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2020</b> , 70, 989-994	2.2	3
559	gen. nov., sp. nov., isolated from rhizosphere soil of (L.) O. Ktze and emended description of the genus. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2020</b> , 70, 1071-1078	2.2	0
558	sp. nov., isolated from phycosphere microbiota of the toxin-producing dinoflagellate. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2020</b> , 70, 1133-1138	2.2	15
557	sp. nov., isolated from deep sea cold seep sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2020</b> , 70, 1172-1177	2.2	1

556	sp. nov. isolated from Badain Jaran desert in China. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2020</b> , 70, 1186-1191	2.2	2
555	sp. nov., isolated from a marine invertebrate from the South China Sea. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2020</b> , 70, 1224-1230	2.2	2
554	sp. nov., a rhodopsin-containing bacterium from an Antarctic environment and emended description of the genus. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2020</b> , 70, 1555-1561	2.2	2
553	sp. nov., isolated from mangrove rhizosphere soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2020</b> , 70, 1672-1677	2.2	0
552	sp. nov. a multi-drug resistant bacterium infecting humans. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2020</b> , 70, 1758-1768	2.2	2
551	sp. nov., isolated from biological soil crusts. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2020</b> , 70, 2089-2095	2.2	7
550	sp. nov., isolated from raw milk and skimmed milk concentrate. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2020</b> , 70, 2339-2347	2.2	5
549	gen. nov., sp. nov., an aerobic methanotroph isolated from an oil sands tailings pond. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2020</b> , 70, 2499-2508	2.2	3
548	gen. nov., sp. nov. isolated from Antarctic intertidal sediment, transfer of to gen. nov. as comb. nov. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2020</b> , 70, 2624-2631	2.2	2
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546	sp. nov., an actinomycete isolated from riverside silt. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2020</b> , 70, 2760-2765	2.2	4
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543	sp. nov., isolated from Arctic tundra soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2020</b> , 70, 3455-3461	2.2	1
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541	sp. nov., isolated from the ubiquitous weedy grass. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2020</b> , 70, 3724-3730	2.2	8
540	sp. nov., isolated from the sea surface microlayer of the Ross Sea (Antarctica). <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2020</b> , 70, 3832-3838	2.2	5
539	sp. nov., a bacterium isolated from garden soil sample. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2020</b> , 70, 4151-4157	2.2	3

538	sp. nov., isolated from seawater on the Xiamen. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2020</b> , 70, 4285-4290	2.2	1
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532	sp. nov., isolated from a salt lake. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2020</b> , 70, 4610-4615	2.2	1
531	sp. nov., isolated from human faeces. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2020</b> , 70, 4767-4773	2.2	2
530	gen. nov., sp. nov., an acidophilic actinobacterium, and proposal of the new actinobacterial family fam. nov. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2020</b> , 70, 5106-5114	2.2	1
529	sp. nov., a marine bacterium isolated from a tidal sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2020</b> , 70, 5211-5216	2.2	3
528	sp. nov., a fibrillar matrix-producing bacterium isolated from the rhizosphere of rice plant. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2020</b> , 70, 5382-5388	2.2	8
527	sp. nov., isolated from lake sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2020</b> , 70, 5473-5478	2.2	1
526	sp. nov., a novel bacterial species isolated from pine garden soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2020</b> , 70, 5841-5847	2.2	2
525	sp. nov., isolated from urban soil, and emended description of. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2020</b> , 70, 5937-5942	2.2	1
524	sp. nov., isolated from the Jiulong River Estuary in PR China. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2020</b> , 70, 6220-6225	2.2	0
523	sp. nov., sp. nov. and sp. nov., three marine bacteria isolated from seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2020</b> , 70, 6240-6250	2.2	2
522	gen. nov., sp. nov., isolated from shallow sea near Kueishan Island. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2020</b> , 70, 6444-6449	2.2	2
521	sp. nov. and sp. nov., isolated from raw milk in Germany. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2019</b> , 71,	2.2	1

520	Complicated sea urchin-induced wound infection caused by and in a 14-year-old boy. <b>2016</b> , 3, e005074	3
519	A standardized gnotobiotic mouse model harboring a minimal 15-member mouse gut microbiota recapitulates SOPF/SPF phenotypes.	0
518	Identification and antimicrobial properties of bacteria isolated from naturally decaying wood.	2
517	Housing temperature influences exercise training adaptations in mice.	2
516	Microbial diversity of the Arabian Sea in the Oxygen minimum zones by metagenomics approach.	2
515	Physical fitness in community dwelling older adults is linked to dietary intake, gut microbiota and metabolomic signatures.	2
514	Human impact on show caves: Chewing gum stuck to the walls. <b>2014</b> , 247-252	2
513	Report on 14 unrecorded bacterial species in Korea that belong to the phyla Bacteroidetes and Deinococcus-Thermus. <b>2015</b> , 4, 137-144	1
512	A report of 5 unrecorded bacterial species of the Deinococcus genus in Korea. <b>2016</b> , 5, 22-26	1
511	A report of 10 unrecorded bacterial species of Korea, belonging to the phylum Firmicutes. <b>2016</b> , 5, 235-240	1
510	Taxono-genomics description of SW165 sp. nov., a new anaerobic bacterium isolated from cecum of feral chicken. <b>2020</b> , 9, 1103	1
509	Biodegradation of Chlorpyrifos by Pseudomonas Resinovorans Strain AST2.2 Isolated from Enriched Cultures.. <b>2016</b> , 11, 267-278	5
508	Multilocus sequence analysis of nectar pseudomonads reveals high genetic diversity and contrasting recombination patterns. <b>2013</b> , 8, e75797	17
507	Grimontia indica AK16(T), sp. nov., isolated from a seawater sample reports the presence of pathogenic genes similar to Vibrio genus. <b>2014</b> , 9, e85590	4
506	Pontibacter diazotrophicus sp. nov., a novel nitrogen-fixing bacterium of the family Cytophagaceae. <b>2014</b> , 9, e92294	42
505	Antagonistic action of Bacillus subtilis strain SG6 on Fusarium graminearum. <b>2014</b> , 9, e92486	106
504	The role of abiotic environmental conditions and herbivory in shaping bacterial community composition in floral nectar. <b>2014</b> , 9, e99107	34
503	Microbial diversity of a Mediterranean soil and its changes after biotransformed dry olive residue amendment. <b>2014</b> , 9, e103035	31

502	Effect of incubation on bacterial communities of eggshells in a temperate bird, the Eurasian Magpie ( <i>Pica pica</i> ). <b>2014</b> , 9, e103959	27
501	Diversity of bacteria carried by pinewood nematode in USA and phylogenetic comparison with isolates from other countries. <b>2014</b> , 9, e105190	13
500	Halophilic archaea cultivated from surface sterilized middle-late eocene rock salt are polyploid. <b>2014</b> , 9, e110533	29
499	Seasonal variability in airborne biotic contaminants in swine confinement buildings. <b>2014</b> , 9, e112897	19
498	Strategies to avoid wrongly labelled genomes using as example the detected wrong taxonomic affiliation for aeromonas genomes in the GenBank database. <b>2015</b> , 10, e0115813	59
497	Highly heterogeneous soil bacterial communities around Terra Nova Bay of Northern Victoria Land, Antarctica. <b>2015</b> , 10, e0119966	27
496	Identification and Antimicrobial Resistance of Bacteria Isolated from Probiotic Products Used in Shrimp Culture. <b>2015</b> , 10, e0132338	30
495	Assessment of Bacterial Community Assembly Patterns and Processes in Pig Manure Slurry. <b>2015</b> , 10, e0139437	10
494	<i>Pseudomonas aeruginosa</i> RRALC3 Enhances the Biomass, Nutrient and Carbon Contents of <i>Pongamia pinnata</i> Seedlings in Degraded Forest Soil. <b>2015</b> , 10, e0139881	21
493	Colonization of C57BL/6 Mice by a Potential Probiotic <i>Bifidobacterium bifidum</i> Strain under Germ-Free and Specific Pathogen-Free Conditions and during Experimental Colitis. <b>2015</b> , 10, e0139935	31
492	Analysis of the Microbial Community in an Acidic Hollow-Fiber Membrane Biofilm Reactor (HF-MBFR) Used for the Biological Conversion of Carbon Dioxide to Methane. <b>2015</b> , 10, e0144999	8
491	<i>Erwinia teleogrylli</i> sp. nov., a Bacterial Isolate Associated with a Chinese Cricket. <b>2016</b> , 11, e0146596	6
490	Impact of <i>Phanerochaete chrysosporium</i> on the Functional Diversity of Bacterial Communities Associated with Decaying Wood. <b>2016</b> , 11, e0147100	23
489	Comparative Analysis of <i>Lacinutrix</i> Genomes and Their Association with Bacterial Habitat. <b>2016</b> , 11, e0148889	2
488	<i>Arthrobacter pokkalii</i> sp nov, a Novel Plant Associated Actinobacterium with Plant Beneficial Properties, Isolated from Saline Tolerant Pokkali Rice, Kerala, India. <b>2016</b> , 11, e0150322	25
487	Cold Stress Tolerance in Psychrotolerant Soil Bacteria and Their Conferred Chilling Resistance in Tomato ( <i>Solanum lycopersicum</i> Mill.) under Low Temperatures. <b>2016</b> , 11, e0161592	86
486	Effect of Storage Period on the Changes of Odorous Compound Concentrations and Bacterial Ecology for Identifying the Cause of Odor Production from Pig Slurry. <b>2016</b> , 11, e0162714	8
485	Taxonomic Identity Resolution of Highly Phylogenetically Related Strains and Selection of Phylogenetic Markers by Using Genome-Scale Methods: The <i>Bacillus pumilus</i> Group Case. <b>2016</b> , 11, e0163098	24



484	Microbial Community Evolution Is Significantly Impacted by the Use of Calcium Isosaccharinic Acid as an Analogue for the Products of Alkaline Cellulose Degradation. <b>2016</b> , 11, e0165832	8
483	The gut microbiota of insecticide-resistant insects houses insecticide-degrading bacteria: A potential source for biotechnological exploitation. <b>2017</b> , 12, e0174754	64
482	Physiological and genomic features of a novel violacein-producing bacterium isolated from surface seawater. <b>2017</b> , 12, e0179997	14
481	Transition of the intestinal microbiota of cats with age. <b>2017</b> , 12, e0181739	12
480	A pivotal role for ocean eddies in the distribution of microbial communities across the Antarctic Circumpolar Current. <b>2017</b> , 12, e0183400	5
479	Taxonomically-linked growth phenotypes during arsenic stress among arsenic resistant bacteria isolated from soils overlying the Centralia coal seam fire. <b>2018</b> , 13, e0191893	14
478	Halorubrum sp. TBZ112, an Extremely Halophilic Carotenoid- Producing Archaeon Isolated from Urmia Lake. <b>2017</b> , 23, 150-158	4
477	In-vitro Antimycobacterial Activities of Endophytic Bacteria Associated with Medicinal Plant of Manipur. <b>2017</b> , 4,	1
476	Analysis of Microbial Composition Associated with Freshwater and Seawater. <b>2016</b> , 22, 150-159	25
475	Isolation, Identification and Extracellular Enzymatic Activity of Culturable Extremely Halophilic Archaea and Bacteria of IncheBoroun Wetland. 56, 40-51	6
474	Influence of submerged vegetation restoration on bacterial diversity and community composition in West Lake. <b>2013</b> , 25, 188-198	2
473	Paenibacillus humi sp. nov., isolated from peat-soil. <b>2014</b> , 60, 23-7	1
472	Metagenomic analysis of bacterial communities on Dokdo Island. <b>2014</b> , 60, 65-74	14
471	Isolation, characterisation and phylogenetic diversity of culturable bacteria associated with marine microalgae from saline habitats of south India. <b>2017</b> , 79, 21-30	6
470	Polyphasic characterization reveals the presence of novel fish-associated Chryseobacterium spp. in the Great Lakes of North America. <b>2015</b> , 113, 113-25	11
469	Identification of Chryseobacterium spp. isolated from clinically affected fish in California, USA. <b>2019</b> , 136, 227-234	6
468	Helicobacter delphinicola sp. nov., isolated from common bottlenose dolphins Tursiops truncatus with gastric diseases. <b>2020</b> , 141, 157-169	3
467	Biogenic Silver Nanoparticles Synthesized by MAHUQ-40 to Control Antibiotic-Resistant Human Pathogens and. <b>2020</b> , 8, 597502	10

466	Changes of Mouse Gut Microbiota Diversity and Composition by Modulating Dietary Protein and Carbohydrate Contents: A Pilot Study. <b>2016</b> , 21, 57-61	25
465	Isolation, Identification, and Characterization of a Keratin-degrading Bacterium <i>Chryseobacterium</i> sp. P1-3. <b>2015</b> , 58, 247-251	13
464	Manganese-II oxidation and Copper-II resistance in endospore forming Firmicutes isolated from uncontaminated environmental sites. <b>2016</b> , 3, 220-238	5
463	Changes in Cell Membrane Fatty Acid Composition of in Response to Gradually Increasing Heat Temperature. <b>2020</b> , 30, 739-748	1
462	Characterization of <i>Yuhushiella</i> sp. TD-032 from the Thar Desert and its antimicrobial activity. <b>2016</b> , 7, 32-6	5
461	Analysis of Microbial Communities in Animal Carcass Disposal Soils. <b>2013</b> , 35, 503-508	5
460	Impact of Long-Term Proton Pump Inhibitor Therapy on Gut Microbiota in F344 Rats: Pilot Study. <b>2016</b> , 10, 896-901	12
459	Analysis of Rhizosphere Soil Bacterial Communities on Seonginbong, Ulleungdo Island. <b>2015</b> , 25, 323-328	1
458	Phylogenetic Diversity and Community Analysis of Marine Bacteria Associated with <i>Ulva pertusa</i> . <b>2016</b> , 26, 819-825	2
457	Strain KBPF-004 Culture Supernatants Reduced Seed Transmission of and , and Remodeled Aggregation of 126 kDa and Subcellular Localization of Movement Protein of. <b>2017</b> , 33, 393-401	3
456	Analysis of Carotenoid Production by <i>Halorubrum</i> sp. TBZ126; an Extremely Halophilic Archeon from Urmia Lake. <b>2014</b> , 4, 61-7	42
455	Comparison of microbial communities in swine manure at various temperatures and storage times. <b>2018</b> , 31, 1373-1380	4
454	Isolation and Identification of Resistant Microorganisms from Automotive Paint Sludge. <b>2020</b> , 12,	1
453	Diversity of <i>Streptomyces</i> spp. in Eastern Himalayan region - computational RNomics approach to phylogeny. <b>2012</b> , 8, 548-54	17
452	Biocontrol of Leaf Mustard Powdery Mildew Caused by <i>Erysiphe cruciferarm</i> using <i>Bacillus velezensis</i> YP2. <b>2016</b> , 20, 369-374	3
451	Comparison of the diversity of cultured and total bacterial communities in marine sediment using culture-dependent and sequencing methods. <b>2020</b> , 8, e10060	2
450	Estimation of antimicrobial activities and fatty acid composition of actinobacteria isolated from water surface of underground lakes from Badzheyskaya and Okhotnichya caves in Siberia. <b>2018</b> , 6, e5832	6
449	Analysis of the complete genome sequence of a marine-derived strain sp. S063 CGMCC 14582 reveals its biosynthetic potential to produce novel anti-complement agents and peptides. <b>2019</b> , 7, e6122	2

448	Diversity and Antimicrobial Activity of Actinomycetes from Fecal Sample of Rhinoceros Beetle Larvae. <b>2013</b> , 49, 156-164			4
447	Diversity and Physiological Characteristics of Culturable Bacteria from Marine Sediments of Ross Sea, Antarctica. <b>2014</b> , 50, 119-127			5
446	Analysis of gut bacterial diversity and exploration of cellulose-degrading bacteria in xylophagous insects. <b>2015</b> , 51, 209-220			7
445	Isolation of marine algicidal bacteria from surface seawater and sediment samples associated with harmful algal blooms in Korea. <b>2016</b> , 52, 40-48			4
444	Succession of bacterial community structure during the early stage of biofilm development in the Antarctic marine environment. <b>2016</b> , 52, 49-58			14
443	BingÖSak Su Kaplıcalarıdan İzole Edilen Bakterilerin TanımlanmasıProteaz ve Amilaz Enzimlerinin Karakterizasyonu.			
442	Isolation, Identification and Genome Analysis of a Cellulose-Degrading Bacterium <i>Bacillus aciditolerans</i> YN-1T. <b>2021</b> , 15, 491-496			
441	<i>Muricauda chongwuensis</i> sp. nov., isolated from coastal seawater of China. <b>2021</b> , 203, 6245-6252			0
440	sp. nov., indole acetic acid producing bacteria isolated from maize field soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2021</b> , 71,	2.2		0
439	sp. nov., an acetic acid bacterium isolated from fermented mangosteen peel in Thailand. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2021</b> , 71,	2.2		1
438	Biological treatment of dairy industry wastewater in a suspended growth batch reactor: performance evaluation and biodegradation kinetics. 1-19			1
437	Comparison of 16S rRNA Gene Based Microbial Profiling Using Five Next-Generation Sequencers and Various Primers. <b>2021</b> , 12, 715500			3
436	Comparative Analysis of Endophytic Bacterial Communities in the Roots of Rice Grown under Long-term Fertilization Practice using Pyrosequencing Method. <b>2012</b> , 45, 1100-1107			1
435	Isolation and Characterization of <i>Streptomyces</i> spp. from Soil Showing Broad Spectrum Antibiotic Activity. <b>2012</b> , 48, 270-274			3
434	Isolation and Characterization of <i>Comamonas</i> sp. and <i>Microbacterium</i> sp. from Deep Blue Sediment Dye of <i>Polygoum tinctoria</i> , Niram. <b>2013</b> , 28, 60-64			1
433	Isolation and Identification of <i>Oceanisphaera</i> sp. JJM57 from Marine Red Algae <i>Laurencia</i> sp. (Ceramiales: Rhodomelaceae). <b>2013</b> , 49, 58-63			
432	Microbial Diversity inside Ancient Tombs and Burial Accessories from Gaya Age. <b>2013</b> , 41, 67-73			0
431	Seasonal Variation of Bacterial Community in the Seawater of Gwangyang Bay Estimated by Amplified Ribosomal DNA Restriction Analysis. <b>2013</b> , 23, 770-778			

430	Diversity and Antimicrobial Activity of Actinomycetes Isolated from Rhizosphere of Rice ( <i>Oryza sativa</i> L.). <b>2013</b> , 17, 371-378		1
429	The Family Solimonadaceae. <b>2014</b> , 627-638		0
428	The Families Sanguibacteraceae and Rarobacteraceae. <b>2014</b> , 867-876		
427	Isolation and Characterization of Nicotine-Degrading Bacterium <i>Arthrobacter</i> sp. NU11 and NU15. <b>2014</b> , 50, 67-72		
426	Bacterial Community of Natural Dye Wastewater Treatment Facility. <b>2014</b> , 24, 393-402		1
425	Seasonal Variations in the Bacterial Community of Gwangyang Bay Seawater. <b>2014</b> , 24, 522-531		
424	<i>Oryzihumus terrae</i> sp. nov., isolated from soil and emended description of the genus <i>Oryzihumus</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 2395-2399	2.2	2
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422	<i>Streptomyces albiflavescens</i> sp. nov., an actinomycete isolated from soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 1467-1473	2.2	1
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420	The status of the genus <i>Seliberia</i> Aristovskaya and Parinkina 1963 (Approved Lists 1980) and the species <i>Seliberia stellata</i> Aristovskaya and Parinkina 1963 (Approved Lists 1980). Request for an Opinion. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 2337-2340	2.2	2
419	<i>Bacillus taiwanensis</i> sp. nov., isolated from a soil sample from Taiwan. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 2078-2084	2.2	1
418	Report on 24 unrecorded bacterial species of Korea belonging to the phylum Firmicutes. <b>2015</b> , 4, 127-136		
417	A report of 39 unrecorded bacterial species in Korea, belonging to the Betaproteobacteria and Gammaproteobacteria. <b>2015</b> , 4, 109-126		
416	A report of 29 unrecorded bacterial species in Korea, belonging to the Alphaproteobacteria. <b>2015</b> , 4, 97-108		
415	<i>Streptomyces olivicoloratus</i> sp. nov., an antibiotic-producing bacterium isolated from soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 3262-3270	2.2	0
414	<i>Streptomyces sasae</i> sp. nov., isolated from bamboo ( <i>Sasa borealis</i> ) rhizosphere soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 3547-3551	2.2	3
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4 <sup>12</sup>	Nonomurea flavida sp. nov., a novel species of soil actinomycete isolated from Aconitum napellus rhizosphere. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 4055-4060	2.2	2
4 <sup>11</sup>	Bacillus formosensis sp. nov., isolated from pesticide wastewater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 3800-3805	2.2	3
4 <sup>10</sup>	Mucilaginibacter ginsengisoli sp. nov., isolated from a ginseng-cultivated soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 3933-3937	2.2	4
4 <sup>09</sup>	Eco-friendly remediation and reuse for coastal dredged materials using a bioaugmentation technology. <b>2015</b> , 51, 374-381		
4 <sup>08</sup>	Pelistega suis sp. nov., isolated from domestic and wild animals. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 4909-4914	2.2	3
4 <sup>07</sup>	Croceitalea litorea sp. nov., isolated from seashore sand. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 4563-4567	2.2	1
4 <sup>06</sup>	Isolation and characterization of marine bacteria with alginate degrading activity. <b>2015</b> , 51, 364-373		
4 <sup>05</sup>	Control of Ginseng Damping-off by Streptomyces sp. A75 and A501. <b>2016</b> , 44,		
4 <sup>04</sup>	The effect of palm kernel meal supplementation in the diet on the growth performance and meat quality of swine, and on the level of odorous compounds and bacterial communities in swine manure. <b>2016</b> , 43,		
4 <sup>03</sup>	Report on 31 unrecorded bacterial species in Korea that belong to the phylum Actinobacteria. <b>2016</b> , 5, 1-13		
4 <sup>02</sup>	sp. nov., isolated from a marsh. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2016</b> , 66, 1052-1057	2.2	2
4 <sup>01</sup>	Massilia violacea sp. nov., isolated from riverbank soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2016</b> , 66, 707-711	2.2	6
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368	Differential Occurrence of Heterotrophic Bacteria to Specific Physicochemical Characteristics of Oil Refinery Wastewater and Adjacent Water Bodies. <b>2017</b> , 2,		
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365	Streptomyces fuscichromogenes sp. nov., an actinomycete from soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 77-81	2.2	0
364	Motilimonas eburnea gen. nov., sp. nov., isolated from coastal sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 306-310	2.2	2
363	Flectobacillus fontis sp. nov., isolated from a freshwater spring. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 336-342	2.2	4
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361	Chelatococcus composti sp. nov., isolated from penicillin fermentation fungi residue with pig manure co-compost. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 565-569 <sup>2.2</sup>		0
360	Corticoccus populi gen. nov., sp. nov., a member of the family Staphylococcaceae, isolated from symptomatic bark of Populus Euramericana canker. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 789-794	2.2	1
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358	Paenibacillus eucommiae sp. nov., isolated from a traditional Chinese medicinal herbal plant, <i>Eucommia ulmoides</i> Oliver. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 993-997	2.2	1
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356	Actinophytocola xanthii sp. nov., an actinomycete isolated from rhizosphere soil of the plant <i>Xanthium sibiricum</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 1152-1157	2.2	2
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353	<i>Oleiagrimonas citrea</i> sp. nov., a marine bacterium isolated from tidal flat sediment and emended description of the genus <i>Oleiagrimonas</i> Fang et al. 2015 and <i>Oleiagrimonas soli</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 1672-1675	2.2	1
352	Description of a phototrophic bacterium, <i>Thiorhodococcus alkaliphilus</i> sp. nov. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 2323-2327	2.2	0
351	<i>Parafilimonas rhizosphaerae</i> sp. nov., isolated from the rhizosphere of tomato plant ( <i>Solanum lycopersicum</i> L.). <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 2279-2283	2.2	2
350	<i>Paenibacillus tritici</i> sp. nov., isolated from wheat roots. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 2312-2316	2.2	4
349	Description of <i>Naumannella cuiyingiana</i> sp. nov., isolated from a ca. 1500-year-old mural painting, and emended description of the genus <i>Naumannella</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 2609-2614	2.2	1
348	<i>Chengkuizengella sediminis</i> gen. nov. sp. nov., isolated from sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 2672-2678	2.2	3
347	<i>Lacihabitans lacunae</i> sp. nov., isolated from a lagoon. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 2509-2513	2.2	1
346	<i>Planktotalea arctica</i> sp. nov., isolated from Arctic seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 3501-3505	2.2	1
345	<i>Chryseomicrobium deserti</i> sp. nov., isolated from desert soil in South Korea. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 4126-4131	2.2	1
344	<i>Nocardioides litorisoli</i> sp. nov., isolated from lakeside soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 4216-4220	2.2	5
343	<i>Oryzihumus soli</i> sp. nov., isolated from soil and emended description of the genus <i>Oryzihumus</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 3960-3964	2.2	2
342	<i>Puia dinghuensis</i> gen. nov., sp. nov., isolated from monsoon evergreen broad-leaved forest soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 4639-4645	2.2	3
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340	A novel genus of the class Actinobacteria, <i>Longivirga aurantiaca</i> gen. nov., sp. nov., isolated from lake sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2018</b> , 68, 942-946	2.2	3
339	<i>Pedobacter agrisoli</i> sp. nov., isolated from farmland soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2018</b> , 68, 886-891	2.2	2
338	<i>Dokdonia flava</i> sp. nov., isolated from the seaweed <i>Zostera marina</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2018</b> , 68, 899-904	2.2	1
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336	Classification of the gifted natural product producer <i>Streptomyces roseofaciens</i> sp. nov. by polyphasic taxonomy.		2
335	Methods for Automatic Reference Trees and Multilevel Phylogenetic Placement.		0
334	<i>Streptomyces fuscigenes</i> sp. nov., isolated from bamboo ( <i>Sasa borealis</i> ) litter. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2018</b> , 68, 1541-1545	2.2	0
333	Xylanolytic psychrotrophs from andosolic sedge fens and moss heaths in Iceland.		
332	Gas seepage pockmark microbiomes suggest the presence of sedimentary coal seams in the Þarfjallur graben of NE-Iceland.		
331	Functional and Comparative Genomics of Niche-Specific Adapted Actinomycetes <i>Kocuria rhizophila</i> Strain D2 Isolated from Healthy Human Gut.		1
330	<i>Pseudomonas tianjinensis</i> sp. nov., isolated from domestic sewage. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2018</b> , 68, 2760-2769	2.2	2
329	<i>Actinomadura deserti</i> sp. nov., isolated from desert soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2018</b> , 68, 2930-2935	2.2	5
328	<i>Bacillus acanthi</i> sp. nov., isolated from the rhizosphere soil of a mangrove plant <i>Acanthus ilicifolius</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2018</b> , 68, 3047-3051	2.2	5
327	<i>Acuticoccus kandeliae</i> sp. nov., isolated from rhizosphere soil of the mangrove plant <i>Kandelia</i> , and emended description of <i>Acuticoccus yangtzensis</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2018</b> , 68, 3316-3321	2.2	2
326	<i>Zobellella endophytica</i> sp. nov., isolated from the roots of <i>Phragmites communis</i> in the Kumtag Desert. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2018</b> , 68, 3807-3811	2.2	1
325	Identification of Candidate Genes Responsible for Age-Related Macular Degeneration Using Microarray Data. <b>2019</b> , 969-1001		
324	<i>Kistimonas alittae</i> sp. nov., a gammaproteobacterium isolated from the marine annelid <i>Alitta succinea</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2019</b> , 69, 235-240	2.2	4
323	<i>Cohaesibacter celericrescens</i> sp. nov., isolated from sea catfish. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2019</b> , 69, 255-260	2.2	2

322	Meta-analysis identifies microbial signatures of disease in murine models of inflammatory bowel disease.		
321	Characteristics of Faecal Microbiota in Korean Patients with -associated Diarrhea. <b>2019</b> , 51, 365-375		0
320	<i>Phycocomes zhengii</i> gen. nov., sp. nov., a marine bacterium of the family Rhodobacteraceae isolated from the phycosphere of <i>Chlorella vulgaris</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2019</b> , 69, 535-541	2.2	1
319	<i>Alginatibacterium sediminis</i> gen. nov., sp. nov., a novel marine gammaproteobacterium isolated from coastal sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2019</b> , 69, 511-516	2.2	1
318	First report of <i>Enterobacter soli</i> associated with gastro-hepato infection of farmed fish, <i>Channa striata</i> in Malaysia. <b>2019</b> , 10, 61-65		0
317	<i>Phenylobacterium soli</i> sp. nov., isolated from arsenic and cadmium contaminated farmland soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2019</b> , 69, 1398-1403	2.2	4
316	<i>Marortus luteolus</i> gen. nov., sp. nov., isolated from surface seawater of the East Sea in China. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2019</b> , 69, 1490-1495	2.2	0
315	<i>Staphylospora marina</i> gen. nov., sp. nov., a novel member of the family Thermoactinomycetaceae, isolated from a deep-sea hydrothermal vent in the Pacific Ocean. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2019</b> , 69, 1452-1458	2.2	1
314	sp. nov., isolated from the phycosphere of NIES 144 culture. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2019</b> , 71,	2.2	1
313	<i>Olsenella lakotia</i> SW165 sp. nov., an acetate producing obligate anaerobe with a GC rich genome.		1
312	sp. nov., a carotenoid and flexirubin-type pigment producing species isolated from flooded paddy field. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2019</b> , 71,	2.2	1
311	sp. nov., isolated from cornfield soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2019</b> , 71,	2.2	1
310	sp. nov., isolated from a soil sample of Collins Glacier front, Antarctica. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2019</b> , 71,	2.2	0
309	sp. nov., isolated from the surface seawater along the coast of Xiamen Island, China. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2019</b> , 71,	2.2	0
308	<i>Anaerosacchariphilus polymeriproducens</i> gen. nov., sp. nov., an anaerobic bacterium isolated from a salt field. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2019</b> , 69, 1934-1940	2.2	0
307	<i>Sellimonas caecigallum</i> sp. nov., description and genome sequence of a new member of the <i>Sellimonas</i> genus isolated from the cecum of feral chicken.		
306	<i>Corallincola holothuriorum</i> sp. nov., a facultative anaerobe isolated from sea cucumber intestine. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2019</b> , 69, 2258-2262	2.2	1
305	Transfer of <i>Streptomyces catbensis</i> Sakiyama et al. 2014 and <i>Streptomyces seranimatus</i> Wang et al. 2012 to <i>Yinghuangia catbensis</i> comb. nov. and <i>Yinghuangia seranimata</i> comb. nov. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2019</b> , 69, 2263-2267	2.2	1

304	Chengkuizengella marina sp. nov., isolated from deep-sea sediment of the Pacific Ocean. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2019</b> , 69, 2522-2526	2.2	0
303	Description of Ruminococcus catenae SW178 sp. nov., a new anaerobic species isolated from feral chicken.		
302	Effects of Disease Resistant Genetically Modified Rice on Soil Microbial Community Structure According to Growth Stage. <b>2019</b> , 38, 185-196		0
301	sp. nov., a mesophilic bacterium isolated from a marine sponge from Chuuk lagoon, Federated States of Micronesia, and emended description of the genus. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2019</b> , 69, 3256-3261	2.2	0
300	Soil microbial communities associated with giant sequoia: How does the world's largest tree affect some of the world's smallest organisms?.		
299	gen. nov., sp. nov., isolated from a marine solar saltern. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2019</b> , 69, 3056-3061	2.2	0
298	sp. nov., isolated from the junction between the ocean and a freshwater lake and emended description of the genus. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2019</b> , 69, 3581-3585	2.2	0
297	sp. nov., isolated from rhizosphere soil of. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2019</b> , 69, 3609-3615	2.2	0
296	sp. nov., isolated from raw cow's milk. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2019</b> , 69, 3478-3484	2.2	1
295	Description of ten unrecorded bacterial species isolated from <i>Ostrea denselamellosa</i> and <i>Eriocheir japonica</i> from the Seomjin River. <b>2019</b> , 37, 592-599		
294	Influence of native endophytic bacteria on the growth and bacterial crown rot tolerance of papaya ( <i>Carica papaya</i> ).		1
293	LARGE MICROBIOTA SURVEY REVEALS HOW THE MICROBIAL ECOLOGY OF COOKED HAM IS SHAPED BY DIFFERENT PROCESSING STEPS.		
292	gen. nov., sp. nov., a nonphotosynthetic bacterium isolated from oil-contaminated soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2020</b> , 70, 582-588	2.2	1
291	sp. nov., isolated from farmland soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2020</b> , 70, 1793-1799	2.2	0
290	sp. nov., isolated from sludge of a manganese mine. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2020</b> , 70, 2174-2177	2.2	1
289	sp. nov., isolated from the intestinal tract of a Korean indigenous freshwater fish,. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2020</b> , 70, 2305-2311	2.2	4
288	sp. nov., isolated from farmland soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2020</b> , 70, 3462-3467	2.2	4
287	sp. nov., isolated from surface seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2020</b> , 70, 3483-3490	2.2	1

286	sp. nov., isolated from sediment of the East China Sea, and reclassification of as comb. nov. and as comb. nov. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2020</b> , 70, 3323-3327	2.2	2
285	Kinetic Behaviour of Amylase According to pH: A New Perspective for Starch Hydrolysis Process. <b>2020</b> , 16, 135-144		
284	sp. nov., isolated from deep-sea sediment of the Mariana Trench. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2020</b> , 70, 3809-3815	2.2	3
283	gen. nov., sp. nov., isolated from coastal seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2020</b> , 70, 3740-3748	2.2	0
282	sp. nov., isolated from deep sea. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2020</b> , 70, 4186-4192	2.2	0
281	Description of gen. nov., sp. nov., and gen. nov., comb. nov. via reclassification of the genus. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2020</b> , 70, 4691-4697	2.2	0
280	Draft Genome Sequences of 15 Bacterial Species Constituting the Stable Defined Intestinal Microbiota of the GM15 Gnotobiotic Mouse Model. <b>2020</b> , 9,		1
279	Description of the bacterial RNA polymerase inhibitor GE23077-producer sp. NRRL B-65521 as sp. nov. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2020</b> , 70, 4782-4790	2.2	2
278	Hyphomicrobium album sp. nov., isolated from mountain soil and emended description of genus Hyphomicrobium. <b>2021</b> , 203, 5931-5936		0
277	sp. nov., isolated from the mud in a fermentation cellar used for the production of Chinese strong-flavour liquor. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2021</b> , 71,	2.2	0
276	sp. nov., an actinobacterium isolated from soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2020</b> , 70, 112-119	2.2	1
275	sp. nov., a moderately halophilic bacterium isolated from sediment of a crystallizing pond of a saltern. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2020</b> , 70, 358-363	2.2	1
274	sp. nov., isolated from urban soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2020</b> , 70, 656-661	2.2	4
273	sp. nov., isolated from Dokdo Islands soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2020</b> , 70, 16-22	2.2	2
272	Screening methods and enzyme profile of agricultural plant-endophytic bacteria. <b>2020</b> , 6, 415-423		
271	sp. nov., a novel chitinolytic bacterium isolated from sludge. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2020</b> , 70, 352-357	2.2	0
270	In vivo and in silico characterization of Lactobacillus reuteri SKKU-OGDONS-01, a potential probiotic from chicken intestine.		
269	sp. nov., isolated from Tibetan antelope (). <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2020</b> , 70, 744-750	2.2	1

268	sp. nov., an actinobacterium isolated from lichen. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2020</b> , 70, 1026-1030	2.2	1
267	sp. nov., isolated from marine sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2020</b> , 70, 868-873	2.2	0
266	sp. nov., a novel actinobacterium isolated from sap of. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2020</b> , 70, 1888-1894	2.2	1
265	Description of subsp. subsp. nov. isolated from paddy soil and establishment of subsp. subsp. nov. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2020</b> , 70, 2124-2131	2.2	1
264	sp. nov., a flavobacterium isolated from surface seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2020</b> , 70, 1617-1622	2.2	0
263	gen. nov., sp. nov., isolated from deep-sea water of the Indian Ocean. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2020</b> , 70, 2325-2333	2.2	0
262	sp. nov., isolated from seed of leguminous plant. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2021</b> , 71,	2.2	2
261	Pyocin-mediated antagonistic interactions in <i>Pseudomonas</i> spp. isolated in James Ross Island, Antarctica. <b>2021</b> ,		0
260	Quorum quenching and anti-biofilm activities of halotolerant <i>Bacillus</i> strains isolated in different environments in Algeria. <b>2021</b> ,		
259	sp. nov., isolated from the gut of mirror carp, var.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2020</b> , 70, 4111-4118	2.2	0
258	sp. nov., isolated from bark of. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2020</b> , 70, 4145-4150	2.2	0
257	sp. nov., isolated from raw cow's milk. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2020</b> , 70, 4859-4866	2.2	1
256	sp. nov., a bacterium isolated from sediment collected at a cold seep field in the South China Sea. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2020</b> , 70, 4897-4902	2.2	0
255	sp. nov., isolated from Jungwon waterfall. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2020</b> , 70, 4903-4907	2.2	1
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