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617	sp. nov., a catalase-negative new member of the genus, isolated from Anatolian Ground Squirrel () in Turkey 2022 , 72,	O

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609	Melanin biopolymer synthesis using a new melanogenic strain of Flavobacterium kingsejongi and a recombinant strain of Escherichia coli expressing 4-hydroxyphenylpyruvate dioxygenase from F. kingsejongi 2022 , 21, 75	Ο
608	sp. nov., isolated from Yongle Blue Hole in the South China Sea 2022 , 72,	1
607	Panacibacter microcysteis sp. nov., isolated from a eutrophic reservoir during the Microcystis bloom period 2022 , 204, 291	1
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605	gen. nov., sp. nov., a member of the family isolated from seawater of the Indian Ocean and intertidal zone 2022 , 72,	Ο
604	Mycolicibacterium lacusdiani sp. nov., an Attached Bacterium of Microcystis aeruginosa. 2022, 13,	1
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553	Neokomagataea anthophila sp. nov., an osmotolerant acetic acid bacterium isolated in Thailand and emended description of the genus Neokomagataea. 2022 , 72,	Ο
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517	Genome-based reclassification of Anoxybacillus karvacharensis Panosyan et al. as a later heterotypic synonym of Anoxybacillus kestanbolensis Dulger et al. 2004; A. flavithermus subsp. yunnanensis CCTCC AB2010187T Dai et al. 2011 as a later heterotypic synonym of A.	
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511	Methylophaga pinxianii sp. nov., isolated from the Mariana Trench. 2022 , 72,	1
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508	Integrative Taxonomy of Armeria arenaria (Plumbaginaceae), with a Special Focus on the Putative Subspecies Endemic to the Apennines. 2022 , 11, 1060	1
507	Rickettsia felis and Other Rickettsia Species in Chigger Mites Collected from Wild Rodents in North Carolina, USA. 2022 , 10, 1342	1
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356	eDNA metabarcoding shows latitudinal eukaryote micro- and mesoplankton diversity stabilizes across oligotrophic region of a >3000 km longitudinal transect in the Indian Ocean. 2022 , 105178	0
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353	The triplet codons across the watershed between the non-living and living matters.	Ο
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350	The structure of a Plasmodium vivax Tryptophan Rich Antigen suggests a lipid binding function for a pan-Plasmodium multi-gene family.	0
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335	Halorussus vallis sp. nov., Halorussus aquaticus sp. nov., Halorussus gelatinilyticus sp. nov., Halorussus limi sp. nov., Halorussus salilacus sp. nov., Halorussus salinisoli sp. nov.: six extremely halophilic archaea isolated from solar saltern, salt lake and saline soil. 2022 , 26,	1
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329	Phylogeography ofGeothelphusafreshwater crabs: unexpected dual dispersal routes via land and sea.	Ο

328	Aestuariirhabdus haliotis sp. nov., isolated from abalone viscera and emended description of the genus Aestuariirhabdus. 2022 , 72,	0
327	Arthrobacter polaris sp. nov., a new cold-adapted member of the family Micrococcaceae isolated from Antarctic fellfield soil. 2022 , 72,	O
326	Paenibacillus vietnamensis sp. nov., isolated from the rhizosphere soil of Arachis hypogaea. 2022 , 72,	0
325	Kingella pumchi sp. nov., an organism isolated from human vertebral puncture tissue.	Ο
324	Lysobacter selenitireducens sp. nov., isolated from river sediment. 2022 , 72,	О
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322	Lactococcus intestinalis sp. nov., a new lactic acid bacterium isolated from intestinal contents in Alzheimer disease mice.	0
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320	The Genomic Diversity of theEliurusgenus in northern Madagascar with a Putative New Species.	О
319	Genomic Insights into the Radiation-Resistant Capability of Sphingomonas qomolangmaensis S5-59T and Sphingomonas glaciei S8-45T, Two Novel Bacteria from the North Slope of Mount Everest. 2022 , 10, 2037	O
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317	Mucilaginibacter rivuli sp. nov., isolated from a water rivulet. 2022 , 72,	O
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315	Saccharothrix luteola sp. nov., a novel cellulose-degrading actinobacterium isolated from soil and emended description of the genus Saccharothrix. 2022 , 72,	Ο
314	Vibrio ostreae sp. nov., a novel gut bacterium isolated from a Yellow Sea oyster. 2022 , 72,	1
313	Hephaestia mangrovi sp. nov., a novel endophytic bacterium isolated from Aegiceras corniculatum. 2022 , 72,	O
312	Nocardioides ochotonae sp. nov., Nocardioides campestrisoli sp. nov. and Nocardioides pantholopis sp. nov., isolated from the Qinghai T ibet Plateau. 2022 , 72,	O
311	Metallosphaera javensis sp. nov., a novel species of thermoacidophilic archaea, isolated from a volcanic area. 2022 , 72,	O

310	Genomic Data Mining Reveals Abundant Uncharacterized Transporters in Coccidioides immitis and Coccidioides posadasii. 2022 , 8, 1064	0
309	Dongia deserti sp. nov., Isolated from the Gurbantunggut Desert Soil. 2022 , 79,	O
308	Salinimicrobium sediminilitoris sp. nov., Isolated from a Tidal Flat. 2022 , 79,	О
307	Paenibacillus hamazuiensis sp. nov., a bacterium isolated from Hamazui hot spring in Yunnan province, south-west China. 2022 , 204,	O
306	Gordonia zhenghanii sp. nov. and Gordonia liuliyuniae sp. nov., isolated from bat faeces. 2022 , 72,	О
305	Phylogeny, origin and diversification of the Dasylirion genus based on matK and rbcL sequences. 1-8	O
304	Potential autotrophic carbon-fixer and Fe(II)-oxidizer Alcanivorax sp. MM125-6 isolated from Wocan hydrothermal field. 13,	0
303	Gordonia pseudamarae sp. nov., a home for novel actinobacteria isolated from stable foams on activated sludge wastewater treatment plants. 2022 , 72,	1
302	Zavarzinia marina sp. nov., a novel hydrocarbon-degrading bacterium isolated from deep chlorophyll maximum layer seawater of the West Pacific Ocean and emended description of the genus Zavarzinia. 2022 , 72,	0
301	Haladaptatus halobius sp. nov. and Haladaptatus salinisoli sp. nov., two extremely halophilic archaea isolated from Gobi saline soil. 2022 , 72,	O
300	Sphaerisporangium fuscum sp. nov., Isolated from Sediment of Anmucuo Lake in Tibet Autonomous Region of China. 2022 , 79,	0
299	Engineering indel and substitution variants of diverse and ancient enzymes using Graphical Representation of Ancestral Sequence Predictions (GRASP). 2022 , 18, e1010633	1
298	Luteolibacter marinus sp. nov., a novel bacterium in the family Verrucomicrobiaceae, isolated from marine sediment. 2022 , 72,	0
297	Three novel marine species of the genus Fulvivirga, rich sources of carbohydrate-active enzymes degrading polysaccharides.	O
296	Quantifying the uncertainty of assembly-free genome-wide distance estimates and phylogenetic relationships using subsampling. 2022 , 13, 817-829.e3	0
295	Atopomonas sediminilitoris sp. nov., isolated from beach sediment of Zhairuo Island, China.	O
294	Complex statistical modelling for phylogenetic inference.	О
293	Pseudalkalibacillus salsuginis sp. nov., a novel salt-tolerant bacterium isolated from a saline lake sediment. 2022 , 72,	О

292	Chronological transcriptome changes induced by exposure to cyanoacrylate resin nanoparticles in Chlamydomonas reinhardtii with a focus on ROS development and cell wall lysis-related genes. 2022 , 102884	O
291	Roseovarius carneus sp. nov., a novel bacterium isolated from a coastal phytoplankton bloom in Xiamen. 2022 , 72,	О
290	Psychroflexus curvus sp. nov., Psychroflexus longus sp. nov. and Psychroflexus montanilacus sp. nov., isolated from salt lakes on the Tibetan Plateau. 2022 , 72,	0
289	Geminicoccus flavidas sp. nov. and Geminicoccus harenae sp. nov., two IAA-producing novel rare bacterial species inhabiting desert biological soil crusts. 13,	o
288	MAST: Phylogenetic Inference with Mixtures Across Sites and Trees.	O
287	First report of root rot on onion (Allium cepa) seedlings caused by Globisporangium irregulare in South Korea.	О
286	Mucilaginibacter Phenanthrenivorans sp. nov., a Novel Phenanthrene Degradation Bacterium Isolated from Wetland Soil. 2022 , 79,	0
285	Lysobacter sedimenti sp. nov., Isolated from the Sediment, and Reclassification of Luteimonas lumbrici as Lysobacter lumbrici comb. nov. 2022 , 79,	О
284	A representative Performance Assessment of Maximum Likelihood based Phylogenetic Inference Tools.	0
283	A molecular phylogeny of Calenduleae (Asteraceae) supports the transfer of Dimorphotheca polyptera DC. to Osteospermum L 2022 , 151, 234-245	o
282	Comparative genomic analyses of Lutimaribacter degradans sp. nov. With the ability to PAHs-biodegradation and transformation. 2023 , 176, 105505	0
281	Phylogenetic Analysis That Models Compositional Heterogeneity over the Tree. 2022 , 119-135	o
280	Homona spargotis Meyrick, 1910: First report on a Eucalyptus grandis W. Hill Œucalyptus pellita F. Muell. (Myrtaceae) hybrid in Sumatra, Indonesia (Lepidoptera: Tortricidae). 2022 , 50, 347-354	0
279	Mucilaginibacter aquariorum sp. nov., Isolated from Fresh Water. 2022 ,	o
278	Isolation and characterization of five Purpureocillium strains from Algerian soils and assessment of their larvicidal activity against Culex pipiens (Diptera, Culicidae).	0
277	Zobellella iuensis sp. nov., an aerobic denitrifying bacterium isolated from activated sludge. 2022 , 72,	o
276	Sulfitobacter albidus sp. nov., isolated from marine sediment of Jeju Island. 2022 , 204,	0
275	Modeling approaches for early warning and monitoring of pandemic situations as well as decision support. 10,	O

274	Six novel Micromonospora species associated with the phyllosphere and roots of leguminous plants: Micromonospora alfalfae sp. nov., Micromonospora cabrerizensis sp. nov., Micromonospora foliorum sp. nov., Micromonospora hortensis sp. nov., Micromonospora salmantinae sp. nov., and	0
273	On Classification and Taxonomy of Coronaviruses (Riboviria, Nidovirales, Coronaviridae) with Special Focus on Severe Acute Respiratory Syndrome-Related Coronavirus 2 (SARS-CoV-2). 2022 , 17, 289-311	0
272	Apple Endophytic fungi and their antagonism against apple scab disease. 13,	O
271	Jiella avicenniae sp. nov., a novel endophytic bacterium isolated from bark of Avicennia marina. 2022 , 204,	0
270	Gramella sediminis sp. nov., isolated from a tidal flat of the Yellow Sea. 2022 , 72,	1
269	Glycomyces amatae sp. nov., isolated from a yellow-ringed grass moth (Amata sperbius). 2022 , 72,	O
268	Two ferric-reducing bacteria Geothrix terrae sp. nov. and Geothrix alkalitolerans sp. nov., isolated from paddy soil. 2022 , 204,	1
267	Reliable estimation of tree branch lengths using deep neural networks.	O
266	Phylogenomic comparative methods: accurate evolutionary inferences in the presence of gene tree discordance.	0
265	Isolation and Identification of a Bacillus sp. from Freshwater Sediment Displaying Potent Activity Against Bacteria and Phytopathogen Fungi. 2022 , 79,	1
264	Resolving tricky nodes in the tree of life through amino acid recoding. 2022 , 105594	1
263	Nocardia sputi sp. nov. isolated from the sputum of patients with pulmonary infection. 2022 , 72,	O
262	Genomic Analysis of a Novel Heavy Metal Resistant Isolate from a Black Sea Contaminated Sediment with the Potential to Degrade Alkanes: Plantactinospora alkalitolerans sp. nov 2022 , 14, 947	1
261	Shinella lacus sp. nov., a novel microcystin-degrading alphaproteobacterium containing the bla carbapenemase gene. 2022 , 72,	O
260	Hymenobacter lucidus sp. nov., and Hymenobacter nitidus sp. nov., isolated from soil. 2022, 204,	O
259	Corynebacterium antarcticum sp. nov., Corynebacterium marambiense sp. nov., Corynebacterium meridianum sp. nov., and Corynebacterium pygosceleis sp. nov., isolated from Adlie penguins (Pygoscelis adeliae). 2023 , 46, 126390	O
258	Characterisation of the photosynthetic complexes from the marine gammaproteobacterium Congregibacter litoralis KT71. 2023 , 1864, 148946	0
257	Evolution of Th1 and Th2 biased cytokines in divergent species of animals. 2019 , 89,	O

256	Description of Pseudogemmobacter faecipullorum sp. nov., isolated from poultry manure. 2022 , 369,	0
255	A protein secondary structure-based algorithm for partitioning large protein alignments. 2022,	O
254	Genetic Diversity and Evolutionary Potential of Rare Plant Species: Mentzelia mollis and M. packardiae (Loasaceae). 2022 , 82,	0
253	Description of a new strain of Streptomonospora nanhaiensis and reclassification of Streptomonospora halotolerans as a later heterotypic synonym of Streptomonospora nanhaiensis. 2022 , 72,	O
252	Acetobacter vaccinii sp. nov., a novel acetic acid bacterium isolated from blueberry fruit (Vaccinium corymbosum L.). 2022 , 72,	О
251	Zunongwangia pacifica sp. nov., isolated from surface seawater of the Western Pacific Ocean. 2022 , 72,	O
250	Fulvivirga sedimenti sp.nov, isolated from the sediment of oceanic tidal zone. 2022, 204,	0
249	Lacticaseibacillus kribbianus sp. nov., isolated from pig farm faeces dump. 2022 , 72,	1
248	SIEVE: joint inference of single-nucleotide variants and cell phylogeny from single-cell DNA sequencing data. 2022 , 23,	О
247	Limnobacter parvus sp. nov., a Thiosulfate-Oxidizing Bacterium Isolated from Lake Water. 2023 , 80,	О
246	Succinivibrio faecicola sp. nov., isolated from cow faeces. 2022 , 72,	0
245	Spiribacter halobius sp. nov., a novel halophilic Gammaproteobacterium with a relatively large genome. 9,	O
244	Proposal to reclassify Aquiflexum aquatile into a novel genus as Cognataquiflexum aquatile gen. nov., comb. nov., and description of Cognataquiflexum nitidum sp. nov. and Cognataquiflexum rubidum sp. nov., isolated from freshwater lakes on the Tibetan Plateau. 2022 , 72,	О
243	Nocardioides palaemonis sp. nov. and Tessaracoccus palaemonis sp. nov., isolated from the gastrointestinal tract of lake prawn. 2022 , 72,	О
242	Lysobacter lactosilyticus sp. nov., a Novel EGalactosidase Producing Bacterial Strain Isolated from Farmland Soil Applied with Amino Acid Fertilizer. 2023 , 80,	O
241	Comparative genomic analysis and proposal of Clostridium yunnanense sp. nov., Clostridium rhizosphaerae sp. nov., and Clostridium paridis sp. nov., three novel Clostridium sensu stricto endophytes with diverse capabilities of acetic acid and ethanol production. 2022 , 102686	О
240	Actinotalea soli sp. nov., isolated from Kubuqi Desert soil. 2022 , 72,	0
239	Brevibacillus daliensis sp. nov., Isolated From Soil in Machangqing Nature Reserve. 2023 , 80,	О

238	Salinadaptatus. 1-10	O
237	Genome-based analyses of the genus Acidovorax: proposal of the two novel genera Paracidovorax gen. nov., Paenacidovorax gen. nov. and the reclassification of Acidovorax antarcticus as Comamonas antarctica comb. nov. and emended description of the genus Acidovorax. 2023 , 205,	O
236	Halocatena salina sp. nov., a filamentous halophilic archaeon isolated from Aiding Salt Lake. 2022 , 72,	O
235	Paenibacillus agilis sp. nov., Paenibacillus cremeus sp. nov. and Paenibacillus terricola sp. nov., isolated from rhizosphere soils. 2022 , 72,	O
234	Paeniglutamicibacter quisquiliarum sp. nov., isolated from midden soil waste. 2022 , 72,	O
233	Streptomyces Spinosirectus sp. nov., Isolated From the Medicinal Plant Xanthium Sibiricum. 2023 , 80,	O
232	A rapid phylogeny-based method for accurate community profiling of large-scale metabarcoding datasets.	O
231	Streptomyces pacificus sp. nov., a novel spongiicolazolicin-producing actinomycete isolated from a coastal sediment.	O
230	Improvement of Zn (II) and Cd (II) Biosorption by Priestia megaterium PRJNA526404 Isolated from Agricultural Waste Water. 2022 , 10, 2510	O
229	Fervidobacterium pennivorans subsp. keratinolyticus subsp. nov., a Novel Feather-Degrading Anaerobic Thermophile. 2023 , 11, 22	O
228	Genomic Insight into Shimazuella Soli Sp. Nov. Isolated from Soil and Its Putative Novel Class II Lasso Peptide. 2022 , 9, 812	О
227	Nocardiopsis eucommiae sp. nov., a novel endophytic actinomycete isolated from leaves of Eucommia ulmoides Oliv 2022 , 72,	O
226	Evaluating the potential of whole-genome sequencing for tracing transmission routes in experimental infections and natural outbreaks of bovine respiratory syncytial virus. 2022 , 53,	O
225	Description of Microbacterium neungamense sp. nov. isolated from a hot spring. 2023 , 205,	O
224	Caldovatus aquaticus sp. nov., a moderately thermophilic bacterium isolated from hot spring microbial mat. 2022 , 72,	О
223	Janthinobacterium kumbetense sp. nov., a violacein producing bacterium isolated from spring water in Turkey, and investigation of antimicrobial activity of violacein.	O
222	Streptomyces acidipaludis sp. nov., an actinobacterium isolated from peat swamp forest soil. 2022 , 72,	О
221	Characterization of three Stenotrophomonas strains isolated from different ecosystems and proposal of Stenotrophomonas mori sp. nov. and Stenotrophomonas lacuserhaii sp. nov 13,	O

220	Devosia oryzisoli sp. nov., a novel moderately halotolerant bacterium isolated from the roots of rice plants and genome mining revealed the biosynthesis potential as plant growth promoter.	O
219	Cedecea sulfonylureivorans sp. nov., a novel chlorimuron-ethyldegrading bacterium isolated from an herbicides-degrading consortium. 2023 , 205,	O
218	Evaluation of methods to detect shifts in directional selection at the genome scale.	О
217	Remnants of SIRE1 retrotransposons in human genome?. 2023 , 102,	О
216	Azospirillum Endophyticum sp. nov., an Endophyte of Paris Polyphylla Smith var. Yunnanensis. 2023 , 80,	O
215	Morphology and genetics of grasshopper mice revisited in a paleontological framework: reinstatement of Onychomyini (Rodentia, Cricetidae).	1
214	Canibacter zhuwentaonis sp. nov. and Canibacter zhoujuaniae sp. nov., isolated from Marmota himalayana. 2022 , 72,	O
213	Streptomyces humicola sp. nov., a novel actinobacterium isolated from peat swamp forest soil in Thailand. 2022 , 72,	O
212	Erythrobacter aurantius sp. nov., isolated from intertidal seawater in Taizhou. 2022 , 72,	O
211	Survivors and colonizers: Contrasting biogeographic histories reconciled in the Antarctic freshwater copepod Boeckella poppei. 10,	O
210	A New Endemic Species of Loasa ser. Macrospermae (Loasaceae) from Northern Chile. 2022 , 47, 1065-1079	O
209	Paraconexibacter antarcticus sp. nov., a novel actinobacterium isolated from Antarctic tundra soil. 2022 , 72,	О
208	Description of Jidongwangia harbinensis gen. nov. sp. nov. 2023 , 73,	O
207	Integrative approach for validation of six important fish species inhabiting River Poonch of north-west Himalayan region (India). 13,	O
206	Systematics and Phylogenetic Placement of Panicum L. Species within the Melinidinae Based on Morphological, Anatomical, and Molecular Data (Poaceae, Panicoideae, Paniceae). 2023 , 12, 399	O
205	Caproiciproducens faecalis sp. nov., Isolated from Cow Faeces. 2023 , 80,	O
204	Spatial evolution of human cultures inferred through Bayesian phylogenetic analysis. 2023, 20,	1
203	Weizmannia acidilactici sp. nov., a lactic acid producing bacterium isolated from soils. 2023 , 46, 126389	O

202	Isolation of Novel Bacterial Strains Pseudomonas extremaustralis CSW01 and Stutzerimonas stutzeri CSW02 from Sewage Sludge for Paracetamol Biodegradation. 2023 , 11, 196	0
201	Halorarius litoreus gen. nov., sp. nov., Halorarius halobius sp. nov., Haloglomus halophilum sp. nov., Haloglomus salinum sp. nov., and Natronomonas marina sp. nov., extremely halophilic archaea isolated from tidal flat and marine solar salt. 10,	0
200	Paracoccus marinaquae sp. nov., isolated from coastal water of the Yellow Sea. 2023 , 205,	0
199	Description of Nocardioides jiangsuensis sp. nov., and Proposal for Reclassification of the Genus Marmoricola as Nocardioides. 2023 , 80,	O
198	In silico characterization of Tomato Leaf Curl New Delhi Virus in Manipur: Evidence for its global expansion and future threat.	0
197	Genomic study and lipidomic bioassay of Leeuwenhoekiella parthenopeia: A novel rare biosphere marine bacterium that inhibits tumor cell viability. 13,	O
196	Fundidesulfovibrio agrisoli sp. nov., A Nitrogen-Fixing Bacterium Isolated from Rice Field. 2023, 80,	0
195	Taxonomic Study of Three Novel Paenibacillus Species with Cold-Adapted Plant Growth-Promoting Capacities Isolated from Root of Larix gmelinii. 2023 , 11, 130	O
194	Maritalea mediterranea sp. nov., isolated from marine plastic residues. 2023 , 73,	0
193	Pseudomonas citri sp. nov., a potential novel plant growth promoting bacterium isolated from rhizosphere soil of citrus.	O
192	Diversity and structure of bacterial and archaeal communities associated with the vulnerable sponge Halichondria cebimarensis.	0
191	Evolutionary Landscape of SOX Genes to Inform Genotype-to-Phenotype Relationships. 2023 , 14, 222	O
190	Systematics and diversification of the Ichthyomyini (Cricetidae, Sigmodontinae) revisited: evidence from molecular, morphological, and combined approaches. 11, e14319	0
189	A recent view about encephalomyocarditis virus circulating in compartmentalised animal population in Northern Italy. 2023 , 13,	O
188	Clostridium caldaquaticum sp. nov., a thermophilic bacterium isolated from a hot spring sediment. 2023 , 73,	O
187	Detection of Candidatus Phythoplasma prunorum In Apricot Trees and its Associated Psyllid Samples. 2023 , 13, 199	O
186	Conserved orthology in termite chemosensory gene families. 10,	0
185	Flavihumibacter fluminis sp. nov., a novel thermotolerant bacterium isolated from river silt. 2023 , 73,	O

184	Bacteroides faecium sp. nov. isolated from human faeces. 2023 , 73,	O
183	Streptomyces rhizoryzae sp. nov., isolated from paddy rhizosphere soil and formal proposal to reclassify Streptomyces albulus as a later heterotypic synonym of Streptomyces noursei. 2023 , 73,	O
182	Reconstruction of hundreds of reference ancestral genomes across the eukaryotic kingdom.	O
181	Microbial detoxification of 3,5-xylenol via a novel process with sequential methyl oxidation by Rhodococcus sp. CHJ602. 2023 , 220, 115258	O
180	Influence of phytochemical and soil characteristics on composition of culturable endophyte from Zingiber zerumbet (L) Smith rhizome. 2023 , 26, 100158	О
179	Description and genomic characterization of Nocardioides bruguierae sp. nov., isolated from Bruguiera gymnorhiza. 2023 , 46, 126391	O
178	First report of Tetracona (Agrotera) amathealis (Walker, 1859) on a Eucalyptus grandis W. Hill [] Eucalyptus pellita F. Muell. (Myrtaceae) hybrid in Indonesia (Lepidoptera: Crambidae, Spilomelinae). 2023 , 49, 407-412	O
177	Description of Vishniacozyma terrae sp. nov. and Dioszegia terrae sp. nov., Two Novel Basidiomycetous Yeast Species Isolated from Soil in Korea. 2022 , 50, 439-447	O
176	Molecular Epidemiology of HIV-1 in Ghana: Subtype Distribution, Drug Resistance and Coreceptor Usage. 2023 , 15, 128	0
175	Bacillus pinisoli sp. nov., Isolated from Soil of a Decayed Pine Tree. 2023 , 80,	O
174	Isolation, complete genome sequencing and in silico genome mining of Burkholderia for secondary metabolites. 2022 , 22,	0
173	Flavobacterium potami sp. nov., a multi-metal resistance genes harbouring bacterium isolated from shallow river silt.	O
172	Genomic insight into Myroides oncorhynchi sp. nov., a new member of the Myroides genus, isolated from the internal organ of rainbow trout (Oncorhynchus mykiss).	О
171	Massilia phyllostachyos sp. nov., Isolated from the Roots of Moso Bamboo in China. 2023 , 80,	O
170	Diversity of Filamentous Fungi Associated with Dairy Processing Environments and Spoiled Products in Brazil. 2023 , 12, 153	O
169	Melaminivora suipulveris sp. nov., isolated from pigpen dust. 2023 , 73,	O
168	How Trustworthy Is Your Tree? Bayesian Phylogenetic Effective Sample Size Through the Lens of Monte Carlo Error. 2023 , -1,	O
167	Streptomyces macrolidinus sp. nov., a novel soil actinobacterium with potential anticancer and antimalarial activity. 2023 , 73,	O

166	POInT: Modeling Polyploidy in the Era of Ubiquitous Genomics. 2023, 77-90	O
165	Structure and stability constrained substitution models outperform traditional substitution models used for evolutionary inference.	O
164	Biotin pathway in novel Fodinibius salsisoli sp. nov., isolated from hypersaline soils and reclassification of the genus Aliifodinibius as Fodinibius. 13,	O
163	Streptomyces guryensis sp. nov. exhibiting antimicrobial activity, isolated from riverside soil. 2023 , 73,	O
162	Microbacterium elymi sp. nov., Isolated from the Rhizospheric Soil of Elymus tsukushiensis, a Plant Native to the Dokdo Islands, Republic of Korea. 2023 ,	O
161	Vibrio amylolyticus sp. nov. and Vibrio gelatinilyticus sp. nov., two marine bacteria isolated from surface seawater of Qingdao. 2023 , 73,	O
160	Pathological Features and Genomic Characterization of an Actinobacillus equuli subsp. equuli Bearing Unique Virulence-Associated Genes from an Adult Horse with Pleuropneumonia. 2023 , 12, 224	O
159	Wild deer (Pudu puda) from Chile harbor a novel ecotype of Anaplasma phagocytophilum. 2023, 16,	O
158	Thermospira aquatica gen. nov., sp. nov., a novel thermophilic spirochete isolated from a Tunisian hot spring, and description of the novel family Thermospiraceae 2023 , 73,	O
157	Actinomadura terrae sp. nov. and Actinomadura litoris OS3-89, isolated from rhizosphere soil of cactus. 2023 , 73,	O
156	Pseudomonas paralcaligenes sp. nov., isolated from a hospitalized patient. 2023, 73,	1
155	Bacillus litorisediminis sp. nov., a Thermophilic Bacterium Isolated from Mangrove Sediment. 2023 , 80,	O
154	Phylogenetic relationships of the Amblyomma cajennense complex (Acari: Ixodidae) at mitogenomic resolution. 2023 , 102125	O
153	Reclassification of Clostridium cocleatum, Clostridium ramosum, Clostridium spiroforme and Clostridium saccharogumia as Thomasclavelia cocleata gen. nov., comb. nov., Thomasclavelia ramosa comb. nov., gen. nov., Thomasclavelia spiroformis comb. nov. and Thomasclavelia	O
152	Phylogenetic Relationships in the Group Caespitosa of Paspalum L. (Poaceae, Panicoideae, Paspaleae). 2023 , 15, 134	O
151	A novel nitrogen-fixing bacterium, Propionivibrio soli sp. nov. isolated from paddy soil. 2023 , 205,	O
150	Improving Performance of Hardware Accelerators by Optimizing Data Movement: A Bioinformatics Case Study. 2023 , 12, 586	O
149	Genomic-based phylogenetic and metabolic analyses of the genus Natronomonas, and description of Natronomonas aquatica sp. nov 14,	O

148	The Curious Case of Fritillaria sonnikovae (Liliaceae) in South Siberia: New Insights into Its Origin and Phylogeny. 2023 , 15, 193	0
147	Comparative genomic and functional annotation of Pseudomonas spp. genomes responsible for blue discoloration of Brazilian fresh soft cheese. 2023 , 140, 105605	O
146	New phylogenetic Markov models for inapplicable morphological characters.	О
145	Abyssibius alkaniclasticus gen. nov., sp. nov., a novel member of the family Rhodobacteraceae, isolated from the Mariana Trench. 2023 , 73,	O
144	Handling Logical Character Dependency in Phylogenetic Inference: Extensive Performance Testing of Assumptions and Solutions Using Simulated and Empirical Data.	O
143	Phylogenetic relationships of Prunus (Rosaceae) distributed in North East India: insights from the ribosomal internal transcribed spacer sequence (ITS).	O
142	Frateuria soli sp. nov. and Frateuria edaphi sp. nov., isolated from greenhouse soil. 2023, 73,	0
141	Desulfovibrio mangrovi sp. nov., a sulfate-reducing bacterium isolated from mangrove sediments: a member of the proposed genus P sychrodesulfovibrio	O
140	Diversification models conflate likelihood and prior, and cannot be compared using conventional model-comparison tools.	O
139	Development of control strategies for bacteria and fungi associated with a micropropagated new cultivar of orange-fleshed sweet potato (Ipomoea batatas cv. Agrosavia Aurora).	O
138	Ancylobacter mangrovi sp. nov., a novel endophytic bacterium isolated form mangrove plant. 2023 , 46, 126419	O
137	First report of the beetle Henosepilachna nana (Kapur, 1950) (Coleoptera: Coccinellidae) from Maharashtra with special reference to molecular phylogeny and host plants. 2023 , 15, 22859-22865	O
136	Morphological and Phylogenetic Analyses Reveal a New Species of Genus Monochaetia Belonging to the Family Sporocadaceae in Korea. 1-7	О
135	Antarcticirhabdus aurantiaca gen. nov., sp. nov., isolated from Antarctic gravel soil. 2023 , 73,	O
134	Ectobacillus ponti sp. nov., a novel bacterium isolated from Pearl River Estuary. 2023, 73,	O
133	Characterization of phytopathogen-preying Hyalangium versicolor sp. nov., and proposal for the reclassification of Cystobacter gracilis as Hyalangium gracile comb. Nov. 2023 , 205,	O
132	Stutzerimonas decontaminans sp. nov. isolated from marine polluted sediments. 2023 , 46, 126400	О
131	Population characteristics of Xanthomonas arboricola pv. corylina strains from hazelnut orchards in Turkey. 2023 , 130, 337-349	O

130	Sandaracinobacteroides sayramensis sp. nov., a yellow-pigmented bacterium isolated from lake water. 2023 , 73,	О
129	Zeimonas sediminis sp. nov., isolated from mangrove sediment. 2023 , 73,	Ο
128	Next-generation development and application of codon model in evolution. 14,	0
127	Cryobacterium zhongshanensis sp. nov., an actinobacterium isolated from Antarctic soil. 2023 , 205,	O
126	Genome-based reclassification of Anoxybacillus salavatliensis Cihan et al. 2011 as a later heterotypic synonym of Anoxybacillus gonensis Belduz et al. 2003.	O
125	Acidaminococcus homini s sp. nov., Amedibacillus hominis sp. nov., Lientehia hominis gen. nov. sp. nov., Merdimmobilis hominis gen. nov. sp. nov., and Paraeggerthella hominis sp. nov., isolated from human faeces. 2023 , 73,	O
124	A novel sulfate-reducing and nitrogen-fixing bacterium Fundidesulfovibrio soli sp. nov., isolated from paddy soils. 2023 , 205,	O
123	Nocardiopsis changdeensis sp. nov., an endophytic actinomycete isolated from the roots of Eucommia ulmoides Oliv. 2023 , 76, 191-197	O
122	New data on the recently described Brazilian Cerrado hotspot endemic Cerradomys akroai Bonvicino, Casado et Weksler, 2014 (Rodentia: Cricetidae). 2023 ,	O
121	Muricauda spongiicola sp. nov., isolated from the sponge Callyspongia elongata. 2023 , 73,	0
120	Aliidiomarina quisquiliarum sp. nov., isolated from landfill leachate. 2023 , 73,	O
119	Three novel Actinoplanes species isolated by using polyaspartic acid as a water-retaining agent for the enrichment in situ. 2023 , 73,	O
118	The Ancestral Mitotic State: Closed Orthomitosis With Intranuclear Spindles in the Syncytial Last Eukaryotic Common Ancestor. 2023 , 15,	0
117	An Update of the Cenchrinae (Poaceae, Panicoideae, Paniceae) and a New Genus for the Subtribe to Clarify the Dubious Position of a Species of Panicum L 2023 , 12, 749	O
116	A Bayesian inference method to estimate transmission trees with multiple introductions; applied to SARS-CoV-2 in Dutch mink farms.	O
115	Nonomuraea sediminis sp. nov., a novel actinobacterium with antimicrobial activity, isolated from sediment of Dianchi Lake. 2023 , 205,	O
114	Lactococcus intestinalis sp. nov., a new lactic acid bacterium isolated from intestinal contents in Alzheimer disease mice.	0
113	Bacteroides rhinocerotis sp. nov., isolated from the fresh feces of rhinoceros in Beijing Zoo.	0

112	Mucilaginibacter straminoryzae sp. nov., isolated from rice straw used for growing periphyton. 2023 , 73,	Ο
111	Salipiger pentaromativorans sp. nov., a polycyclic aromatic hydrocarbon-degrading bacterium isolated from mangrove sediment. 2023 , 73,	O
110	The genetic equidistance and maximum genetic diversity hypothesis: Smoke and mirrors?.	О
109	The alga Bracteacoccus bullatus (Chlorophyceae) isolated from snow, as a source of oil comprising essential unsaturated fatty acids and carotenoids. 2023 , 35, 649-660	O
108	A novel phytopathogen Erwinia sorbitola sp. nov., isolated from the feces of ruddy shelducks. 13,	Ο
107	OrthoPhy: A Program to Construct Ortholog Data Sets Using Taxonomic Information. 2023, 15,	Ο
106	Sneathiella marina sp. nov., isolated from a sea anemone in the Western Pacific Ocean. 2023 , 73,	0
105	Description of Fervidibacillus gen. nov. with Two Species, Fervidibacillus albus sp. nov., and Fervidibacillus halotolerans sp. nov., Isolated from Tidal Flat Sediments and Emendation of Misclassificed Taxa in the Genus Caldibacillus. 2023 , 61, 175-187	Ο
104	Using PhyloSuite for molecular phylogeny and tree-based analyses. 2023 , 2,	О
103	Aliilewinella sediminis gen. nov. sp. nov., isolated from the coastal sediment, and reclassification of some Lewinella species as the members of the genus Alilewinella.	Ο
102	The most probable ancestral sequence reconstruction yields proteins without systematic bias in thermal stability or activity.	О
101	Roseomonas acroporae sp. nov., isolated from coral Acropora digitifera. 2023 , 73,	O
100	Radiobacillus kanasensis sp. nov., a halotolerant bacterium isolated from woodland soil. 2023, 73,	0
99	Azospirillum Aestuarii sp. nov., a Novel Nitrogen-Fixting and Aerobic Denitrifying Bacteria Isolated from an Estuary of a Freshwater River. 2023 , 80,	Ο
98	Mitogenomic phylogeny of Cypraeidae (Gastropoda: Mesogastropoda). 11,	О
97	Aliiroseovarius subalbicans sp. nov. and Aliiroseovarius sediminis sp. nov., isolated from marine sediment. 2023 , 73,	O
96	Roadmap to the study of gene and protein phylogeny and evolution practical guide. 2023 , 18, e0279597	Ο
95	Arthrobacter mangrovi sp. nov., an actinobacterium isolated from the rhizosphere of a mangrove. 2023 , 73,	Ο

94	Thermomonas paludicola sp. nov., isolated from a lotus wetland. 2023 , 73,	O
93	Identification of Putative Molecules for Adiponectin and Adiponectin Receptor and Their Roles in Learning and Memory in Lymnaea stagnalis. 2023 , 12, 375	o
92	Population structure and evolutionary history of the greater cane rat (Thryonomys swinderianus) from the Guinean Forests of West Africa. 14,	0
91	Evaluating Compression-Based Phylogeny Estimation in the Presence of Incomplete Lineage Sorting. 2023 , 30, 250-260	O
90	Reconstructing B cell lineage trees with minimum spanning tree and genotype abundances. 2023 , 24,	О
89	Pangenome analysis of the genus Herbiconiux and proposal of four new species associated with Chinese medicinal plants. 14,	0
88	Identification of citrus APX gene family and their response to CYVCV infection.	0
87	The Complete Mitochondrial Genome of the Fivespot Flounder, Pseudorhombus pentophthalmus (Pleuronectiformes: Paralichthyidae), from Korea and Its Phylogenetic Analysis. 2023 , 8, 150	o
86	Phylogenetic and morphological analyses of Japanese Aquarius water strider, with a new synonym. 2023 , 26,	0
85	Direct link between convergent evolution at sequence level and phenotypic level of septal pore cap in Agaricomycotina.	O
84	Phylogenetic History and Phylogeographic Patterns of the European Wildcat (Felis´silvestris) Populations. 2023 , 13, 953	О
83	Rove-Tree-11: The Not-so-Wild Rover a Hierarchically Structured Image Dataset for Deep Metric Learning Research. 2023 , 425-441	O
82	Geothrix oryzisoli sp. nov., a ferric iron-reducing bacterium isolated from paddy soil.	0
81	Isolation and molecular identification of washing machine bacteria and study of the effect of some detergents on their growth. 2023 , 8, 1-10	O
80	Halocatena marina sp. nov., a novel filamentous halophilic archaeon isolated from marine tidal flat and emended description of the genus Halocatena. 2023 , 27,	0
79	Zobellia alginoliquefacienssp. nov., a new flavobacteria isolated from the epibiota of the brown algaEricaria zosteroides(C.Agardh) Molinari & Diry 2020.	O
78	Dyadobacter chenhuakuii sp. nov., Dyadobacter chenwenxiniae sp. nov., and Dyadobacter fanqingshengii sp. nov., isolated from soil of the Qinghai-Tibetan Plateau. 2023 , 73,	О
77	Microbacterium tenebrionis sp. nov. and Microbacterium allomyrinae sp. nov., isolated from larvae of Tenebrio molitor L. and Allomyrina dichotoma, respectively. 2023 , 73,	O

76	A Survey of Processing Systems for Phylogenetics and Population Genetics.	0
75	Paenibacillus mangrovi sp. nov., a novel endophytic bacterium isolated from bark of Kandelia candel. 2023 , 73,	0
74	Cytobacillus citreus sp. nov., isolated from citrus rhizosphere soil. 2023 , 73,	0
73	Description of Alkalimarinus coralli sp. nov., isolated from tissue of the coral Pocillopora damicornis. 2023 , 73,	О
72	Complete Mitochondrial Genome and Phylogenetic Position of Chirolophis wui (Perciformes: Stichaeidae). 2023 , 8, 165	0
71	Tamlana laminarinivorans sp. nov. and Tamlana sargassicola sp. nov., two novel species isolated from Sargassum, show genomic and physiological adaptations for a Sargassum-associated lifestyle. 2023 , 73,	Ο
70	Croceibacterium selenioxidans sp. nov., isolated from seleniferous soil. 2023, 73,	0
69	Salinibacterium sedimenticola sp. nov., Isolated from Tidal Flat Sediment. 2023, 80,	Ο
68	Solitalea lacus sp. nov., isolated from pond sediment. 2023 , 73,	О
67	Micromonospora thermarum sp. nov., an actinobacterium isolated from hot spring soil. 2023 , 205,	O
66	Luteimonas galliterrae sp. nov., isolated from poultry farm soil. 2023 , 73,	0
65	Insulambacter thermoxylanivorax sp. nov., a thermophilic xylanolytic bacterium isolated from compost. 2023 , 73,	O
64	Novosphingobium kaempferiae sp. nov., a phosphate-solubilizing bacterium isolated from stem of Kaempferia marginata Carey. 2023 , 73,	Ο
63	Amycolatopsis iheyensis sp. nov., isolated from soil on Iheya Island, Japan. 2023 , 73,	O
62	Rhizohabitans arisaemae gen. nov., sp. nov., a novel actinomycete of the family Streptosporangiaceae. 2023 , 73,	0
61	Shouchella tritolerans sp. nov., a facultative anaerobic bacterium isolated from marine sediments. 2023 , 205,	O
60	Brevibacillus humidisoli sp. nov., a moderately thermoalkaliphilic and halotolerant species isolated from riverside soil. 2023 , 73,	0
59	Aequorivita vitellina sp. nov. and Aequorivita xiaoshiensis sp. nov., isolated from marine sediment. 2023 , 73,	О

58	Gordonia aquimaris sp. nov., a novel marine actinobacterium isolated from seawater in the upper gulf of Thailand. 2023 , 73,	O
57	Waldsteinia within Geum s.l. (Rosaceae): Main Aspects of Phylogeny and Speciation History. 2023 , 15, 479	O
56	Description of Ornithinimicrobium cryptoxanthini sp. nov., a Novel Actinomycete Producing Eryptoxanthin Isolated from the Tongtian River Sediments.	О
55	Description of Limnobaculum eriocheiris sp. nov., an intestinal bacterium of Eriocheir sinensis, and reclassification of the genera Jinshanibacter and Insectihabitans as Limnobaculum.	O
54	Intra-Host Mutation Rate of Acute SARS-CoV-2 Infection During the Initial Pandemic Wave.	O
53	Conservation Genetics of the Critically Endangered Southern River Terrapin (Batagur affinis) in Malaysia: Genetic Diversity and Novel Subspecies Distribution Ranges. 2023 , 12, 520	O
52	Pectobacterium brasiliense as a Causative Agent for Soft Rot of Radish in Korea. 2023 , 29, 64-71	O
51	Sphingomonas cremea sp. nov., isolated from ginseng soil. 2023 , 73,	O
50	Chelativorans petroleitrophicus sp. nov., a paraffin oil-degrading bacterium isolated from a mixture of oil-based drill cuttings and paddy soil. 2023 , 73,	0
49	Abduction as Phylogenetic Inference: Epistemological Perspectives in Scientific Practices. 2023 , 1651-1679	O
48	Lolliginicoccus levis gen. nov., sp. nov., a novel bacterium isolated from the brain of the Chiroteuthis picteti squid, and reclassification of two Hoyosella species as Lolliginicoccus suaedae comb. nov. and Lolliginicoccus lacisalsi comb. nov 2023 , 73,	0
47	Metabacillus arenae sp. nov., isolated from seashore sand. 2023 , 73,	O
46	Natrinema caseinilyticum sp. nov., Natrinema gelatinilyticum sp. nov., Natrinema marinum sp. nov., Natrinema zhouii sp. nov., extremely halophilic archaea isolated from marine environments and a salt mine. 2023 , 27,	O
45	Parapedobacter tibetensis sp. nov., isolated from shore soil of saline lake in Tibet of China and its genome mining of secondary metabolite. 2023 , 73,	O
44	Streptomyces longhuiensis sp. nov, a novel species isolated from soil of Lilium brownii in Hunan Province, PR China. 2023 , 73,	O
43	Membranihabitans maritimus sp. nov., a marine bacterium isolated from deep seawater. 2023 , 73,	O
42	Flavobacterium pygoscelis sp. nov., isolated from a chinstrap penguin chick (Pygoscelis antarcticus). 2023 , 73,	О
41	Alcanivorax xiamenensis sp. nov., a novel marine hydrocarbonoclastic bacterium isolated from surface seawater. 2023 , 73,	O

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40	Roseomonas fluvialis sp. nov., an aerobic bacteriochlorophyll a-containing freshwater bacterium isolated from river epilithic biofilm. 2023 , 73,	O
39	Identification and genomic analyses of a novel endophytic actinobacterium Streptomyces endophytica sp. nov. with potential for biocontrol of yam anthracnose. 14,	Ο
38	Phylogenetic Relationship and Molecular Divergence Dating Using SRY Gene Polymorphism about Four Ladoum Sheep Lineages in Senegal. 2023 , 13, 179-198	0
37	Paenibacillus soyae sp. nov., isolated from the rhizosphere of soya bean. 2023 , 73,	0
36	Bacteroides rhinocerotis sp. nov., isolated from the fresh feces of rhinoceros in Beijing Zoo. 2023 , 205,	O
35	ATP synthase interactome analysis identifies a new subunit 1 as a modulator of permeability transition pore in yeast. 2023 , 13,	O
34	Shewanella subflava sp. nov., a novel multi-resistant bacterium, isolated from the estuary of the Fenhe River into the Yellow River.	0
33	Paramecium: RNA sequenceEtructure phylogenetics. 2023 , 73,	0
32	Nocardia pulmonis sp. nov., an actinomycete isolated from a patient with pulmonary infection. 2023 , 73,	0
31	Parvularcula maris sp. nov., an algicidal bacterium isolated from seawater. 2023 , 73,	0
30	Limimaricola litoreus sp. nov., isolated from intertidal sand of the Yellow Sea. 2023, 73,	0
29	Species diversity of environmentally-transmitted bacteria colonizing Riptortus pedestris (Hemiptera: Alydidae) and symbiotic effects of the most dominant bacteria.	Ο
28	Sphingobium nicotianae sp. nov., isolated from tobacco soil. 2023 , 73,	0
27	Proposal of Streptomyces sporoverrucosus Gause et al. 1983 as a later heterotypic synonym of Streptomyces goshikiensis Niida et al. 1966 and an emended description of Streptomyces goshikiensis.	O
26	Isolation and Genomic Characteristics of Cat-Borne Campylobacter felis sp. nov. and Sheep-Borne Campylobacter ovis sp. nov. 2023 , 11, 971	0
25	Maximum likelihood pandemic-scale phylogenetics.	0
24	Aurantimonas marianensis sp. nov., isolated from deep-sea sediment of the Mariana Trench. 2023 , 73,	O
23	Vibrio paucivorans sp. nov. and Vibrio qingdaonensis sp. nov., two marine bacteria. 2023 , 73,	O

22	Sphaerisporangium perillae sp. nov., isolated from the root of Perilla frutescens (Linn.) Britt. 2023 , 73,	O
21	Aestuariibaculum lutulentum sp. nov., a marine bacterium isolated from coastal sediment in Beihai. 2023 , 205,	O
20	Mumia quercus sp. nov., isolated from the root of Quercus variabilis. 2023, 73,	O
19	Arthrobacter caoxuetaonis sp. nov., Arthrobacter zhangbolii sp. nov. and Arthrobacter gengyunqii sp. nov., isolated from Marmota himalayana faeces from Qinghai-Tibet Plateau. 2023 , 73,	O
18	MicroalgaBacteria Community with High Level Carbon Dioxide Acclimation and Nitrogen-fixing Ability. 2023 , 125957	О
17	Whole-genome sequencing of Paracoccus species isolated from the healthy human eye and description of Paracoccus shanxieyensis sp. nov. 2023 , 73,	O
16	Three marine species of the genus Fulvivirga, rich sources of carbohydrate-active enzymes degrading alginate, chitin, laminarin, starch, and xylan. 2023 , 13,	0
15	Co-occurrence of two ascomycete endophytes as the specialized metabolite production partners in Rheum spiciforme Royle.	O
14	Novel Sources of Biodiversity and Biomolecules from Bacteria Isolated from a High Middle Ages Soil Sample in Palermo (Sicily, Italy).	O
13	Genome-based reclassification of Picrophilus torridus Zillig et al. 1996 as a later heterotypic synonym of Picrophilus oshimae Schleper et al. 1996. 2023 , 73,	O
12	Aridibaculum aurantiacum gen. nov., sp. nov., isolated from the Kumtag Desert soil. 2023, 73,	O
11	Molecular Phylogeny and Morphology of Tolypocladium globosum sp. nov. Isolated from Soil in Korea. 1-8	O
10	Spirosoma oryzicola sp. nov., isolated from dried rice husk. 2023 , 73,	0
9	Tahibacter harae sp. nov., isolated from pig farm soil in Guangdong, PR China. 2023 , 73,	O
8	Streptomyces beihaiensis sp. nov., a chitin-degrading actinobacterium, isolated from shrimp pond soil. 2023 , 73,	О
7	Diversity of Plant Growth-Promoting Endophytic Bacteria, Genome Analysis of Strain Sx8-8 and Its Rice Germination Promoting Activity. 2023 , 92, 269-283	O
6	Alteromonas salexigens sp.nov., isolated from coastal seawater.	O
5	Sellimonas catena sp. nov., isolated from human faeces. 2023 , 73,	O

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4	Salinimicrobium profundisediminis sp. nov., isolated from deep-sea sediment of the Mariana Trench. 2023 , 73,	O
3	Leucobacter allii sp. nov. and Leucobacter rhizosphaerae sp. nov., isolated from rhizospheres of onion and garlic, respectively. 2023 , 73,	O
2	Antribacter soli sp. nov., a novel actinobacterium isolated from soils of weathering dolomite. 2023 , 73,	0
1	Phylourny: efficiently calculating elimination tournament win probabilities via phylogenetic methods. 2023 , 33,	0