

**Table 2: EMBL entries with outdated species name**

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Accession number	Organism name	Corrected name
<b>AB250968</b>	<i>Caldaterra satsumae</i>	<i>Calditerricola satsumensis</i>
<b>AB298727</b>	<i>Bacteroidaceae bacterium WK042</i>	<i>Bacteroides paurosaccharolyticus</i>
<b>AB308475</b>	<i>Caldaterra yamamurae</i>	<i>Calditerricola yamamurae</i>
<b>AB366174</b>	<i>Limnobacter sp. KP1-19</i>	<i>Limnobacter litoralis</i>
<b>AB454378</b>	<i>Agromyces sp. CM9-9</i>	<i>Agromyces tropicus</i>
<b>AB473554</b>	<i>Streptomyces sp. Sp080513GE-26</i>	<i>Streptomyces marinus</i>
<b>AB479390</b>	<i>Methanomicrobiales archaeon SMSF</i>	<i>Methanoregula formicica</i>
<b>AB488693</b>	<i>Burkholderia sp. OX-01</i>	<i>Burkholderia oxyphila</i>
<b>AB489859</b>	<i>Micromonosporaceae bacterium KZ0017</i>	<i>Longispora fulva</i>
<b>AB491209</b>	<i>Parasutterella sp. YIT 12071</i>	<i>Parasutterella secunda</i>
<b>AB495251</b>	<i>gamma proteobacterium KMM 3898</i>	<i>Cocleimonas flava</i>
<b>AB500703</b>	<i>Streptomyces sp. IFM 11055</i>	<i>Streptomyces coacervatus</i>
<b>AB511315</b>	<i>Pseudonocardiaceae bacterium NBRC 105524</i>	<i>Actinophytocola timorensis</i>
<b>AB511316</b>	<i>Pseudonocardiaceae bacterium NBRC 105525</i>	<i>Actinophytocola corallina</i>
<b>AB518880</b>	<i>alpha proteobacterium KMM 3842</i>	<i>Litoreibacter janthinus</i>
<b>AB518881</b>	<i>alpha proteobacterium KMM 3851</i>	<i>Litoreibacter albidus</i>
<b>AB521671</b>	<i>Pseudonocardia sp. MN08-A0270</i>	<i>Pseudonocardia mongoliensis</i>
<b>AB521672</b>	<i>Pseudonocardia sp. MN08-A0297</i>	<i>Pseudonocardia khuvsgulensis</i>
<b>AB522642</b>	<i>marine actinobacterium YM18-15</i>	<i>Miniimonas arenae</i>
<b>AB522686</b>	<i>Streptomyces sp. M24DS04</i>	<i>Streptomyces aomiensis</i>
<b>AB530678</b>	<i>Kosmotoga sp. S304</i>	<i>Kosmotoga arenicorallina</i>
<b>AB530679</b>	<i>Kosmotoga sp. S304</i>	<i>Kosmotoga arenicorallina</i>

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<b>AB533255</b>	<i>halophilic archaeon 167-74</i>	<i>Halostagnicola alkaliphila</i>
<b>AB535095</b>	<i>Actinophytocola sp. MN08-A0203</i>	<i>Actinophytocola burenkhanensis</i>
<b>AB542054</b>	<i>Fructobacillus sp. F214-1</i>	<i>Fructobacillus tropaeoli</i>
<b>AB542742</b>	<i>Methanobacterium sp. Mic5c12</i>	<i>Methanobacterium petrolearium</i>
<b>AB550798</b>	<i>Dermatophilaceae bacterium Aji5-31</i>	<i>Mobilicoccus pelagius</i>
<b>AB550799</b>	<i>Dermatophilaceae bacterium Ngc37-23</i>	<i>Piscicoccus intestinalis</i>
<b>AJ243919</b>	<i>Dermatophilus chelonae</i>	<i>Austwickia chelonae</i>
<b>AJ277983</b>	<i>Bacillus psychrotolerans</i>	<i>Psychrobacillus psychrotolerans</i>
<b>AJ277984</b>	<i>Bacillus psychrodurans</i>	<i>Psychrobacillus psychrodurans</i>
<b>AJ438586</b>	<i>Leifsonia aurea</i>	<i>Rhodoglobus aureus</i>
<b>AM268115</b>	<i>Halorubrum sp. EN-2</i>	<i>Halorubrum aquaticum</i>
<b>AM397629</b>	<i>Undibacterium sp. CCUG 49012</i>	<i>Undibacterium parvum</i>
<b>AM774638</b>	<i>Mycoplasma canimucosale</i>	<i>Mycoplasma mucosicanis</i>
<b>AM980508</b>	<i>Bacillus insolitus</i>	<i>Psychrobacillus insolitus</i>
<b>AM981198</b>	<i>Nocardioides sp. RaM5-12</i>	<i>Nocardioides hungaricus</i>
<b>AY278626</b>	<i>Scardovia genomosp. C1</i>	<i>Scardovia wiggisiae</i>
<b>AY337318</b>	<i>Spirochaeta sp. P</i>	<i>Spirochaeta perfilievii</i>
<b>AY530795</b>	<i>Pantoea ananatis</i>	<i>Pantoea allii</i>
<b>AY694421</b>	<i>Methylophaga murata</i>	<i>Methylophaga muralis corrig.</i>
<b>CP001854</b>	<i>Conexibacter woesei DSM 14684</i>	<i>Conexibacter woesei</i>
<b>CP001860</b>	<i>Haloterrigena turkmenica DSM 5511</i>	<i>Haloterrigena turkmenica</i>
<b>CP002042</b>	<i>Meiothermus silvanus DSM 9946</i>	<i>Meiothermus silvanus</i>
<b>CP002122</b>	<i>Prevotella melaninogenica ATCC 25845</i>	<i>Prevotella melaninogenica</i>

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CP002221	<i>Hydrogenobacter thermophilus</i> TK-6	<i>Hydrogenobacter thermophilus</i>
CP002278	<i>Methanothermus fervidus</i> DSM 2088	<i>Methanothermus fervidus</i>
DQ282124	<i>Candidatus Methanoregula boonei</i>	<i>Methanoregula boonei</i>
DQ400782	<i>Yersinia</i> sp. MH-1	<i>Yersinia entomophaga</i>
DQ473536	<i>Leifsonia ginsengi</i>	<i>Herbiconiux ginsengi</i>
DQ517520	<i>Methanobacterium</i> sp. M2	<i>Methanobacterium arcticum</i>
DQ660915	<i>Methylophaga thiooxidans</i>	<i>Methylophaga thiooxydans</i>
DQ673670	<i>Chryseobacterium</i> sp. RSB3-1	<i>Chryseobacterium rhizosphaerae</i>
DQ673671	<i>Chryseobacterium</i> sp. RHA3-1	<i>Chryseobacterium elymi</i>
DQ673672	<i>Chryseobacterium</i> sp. RHA2-9	<i>Chryseobacterium hagamense</i>
DQ673674	<i>Chryseobacterium</i> sp. RBA2-6	<i>Chryseobacterium lathyri</i>
DQ916067	<i>metsulfuron-methyl degrading bacterium</i> S113	<i>Hansschlegelia zhihuaiae</i>
DQ991965	<i>dissimilatory selenate-respiring bacterium</i> S5	<i>Desulfurispirillum indicum</i>
EF100698	<i>Thermomonas dokdonensis</i>	<i>Lysobacter dokdonensis</i>
EF397574	<i>Dyella</i> sp. ATSB10	<i>Dyella thiooxydans</i>
EF467859	<i>Photorhabdus temperata</i>	<i>Photorhabdus temperata</i> subsp. <i>stackebrandtii</i>
EF599162	<i>Vibrio</i> sp. LMG 23850	<i>Vibrio celticus</i>
EU169581	<i>Mesorhizobium</i> sp. CCNWXJ40-4	<i>Mesorhizobium camelthorni</i>
EU213011	<i>Virgibacillus</i> sp. CC-YMP-6	<i>Virgibacillus soli</i>
EU256434	<i>Rhizobium</i> sp. CCBAU 85046	<i>Rhizobium tubonense</i>
EU313812	<i>Hydrocarboniphaga</i> sp. B2-9	<i>Hydrocarboniphaga daqingensis</i>
EU326496	<i>Anoxybacillus</i> sp. A343	<i>Anoxybacillus salavatliensis</i>
EU332824	<i>Phycococcus</i> sp. BXN5-13	<i>Phycococcus ginsenosidimutans</i>

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<b>EU410477</b>	<i>Nocardiopsis sp. HM7</i>	<i>Nocardiopsis arvandica</i>
<b>EU420071</b>	<i>Actinoallomurus sp. GMKU370</i>	<i>Actinoallomurus oryzae</i>
<b>EU438905</b>	<i>Geodermatophilus sp. CPCC201356</i>	<i>Geodermatophilus ruber</i>
<b>EU438912</b>	<i>Streptosporangineae bacterium 6014</i>	<i>Sinosporangium album</i>
<b>EU557315</b>	<i>Halomonas sp. SV325</i>	<i>Halomonas vilamensis</i>
<b>EU560726</b>	<i>Micromonosporaceae bacterium 202201</i>	<i>Jishengella endophytica</i>
<b>EU567322</b>	<i>Clostridiisalibacter sp. SOL3f37</i>	<i>Sporosalibacterium faouarensense</i>
<b>EU588727</b>	<i>Thermotogales bacterium OCT74</i>	<i>Oceanotoga teriensis</i>
<b>EU603762</b>	<i>Serinicoccus sp. 0714S6-1</i>	<i>Serinicoccus profundus</i>
<b>EU625663</b>	<i>Thiomonas sp. 6C</i>	<i>Thiomonas islandica</i>
<b>EU625664</b>	<i>Hydrogenophilus sp. 16C</i>	<i>Hydrogenophilus islandicus</i>
<b>EU678893</b>	<i>Lactobacillus sp. DCY51</i>	<i>Lactobacillus kimchicus</i>
<b>EU682683</b>	<i>Frateuria sp. VA24</i>	<i>Frateuria terrea</i>
<b>EU781656</b>	<i>Rhizobium sp. W3</i>	<i>Rhizobium rosettiformans</i>
<b>EU821598</b>	<i>Dietzia sp. YIM 80766</i>	<i>Dietzia lutea</i>
<b>EU833987</b>	<i>Rhodospirillales bacterium 2622</i>	<i>Desertibacter roseus</i>
<b>EU833988</b>	<i>Lysobacter sp. RCML-52</i>	<i>Lysobacter xinjiangensis</i>
<b>EU888513</b>	<i>Paenibacillus sp. ES_MS17</i>	<i>Paenibacillus purispatii</i>
<b>EU910872</b>	<i>Myceligeners sp. XJEEM 11063</i>	<i>Myceligeners halotolerans</i>
<b>EU919515</b>	<i>Leptotrichia sp. HKU24</i>	<i>Leptotrichia hongkongensis</i>
<b>EU928765</b>	<i>Citreicella sp. CK-I3-6</i>	<i>Citreicella marina</i>
<b>EU939688</b>	<i>Paenibacillus sp. WPCB173</i>	<i>Paenibacillus rigui</i>
<b>FJ001842</b>	<i>Cohnella sp. MX21-2</i>	<i>Cohnella terrae</i>

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<b>FJ157976</b>	<i>Methylobacterium</i> sp. JT1	<i>Methylobacterium marchantiae</i>
<b>FJ168539</b>	<i>Pseudomonas chlororaphis</i>	<i>Pseudomonas chlororaphis</i> subsp. <i>piscium</i>
<b>FJ169968</b>	<i>Rheinheimera</i> sp. E407-8	<i>Rheinheimera nanhaiensis</i>
<b>FJ182044</b>	<i>Parvibaculum</i> sp. P31	<i>Parvibaculum indicum</i>
<b>FJ199995</b>	<i>Herbidospora</i> sp. DMKUA 205	<i>Herbidospora sakaeratensis</i>
<b>FJ211190</b>	<i>Vagococcus</i> sp. AC-1	<i>Vagococcus acidifermentans</i>
<b>FJ230835</b>	<i>Hyphomonas</i> sp. SD10	<i>Henriciella litoralis</i>
<b>FJ261956</b>	<i>Micromonospora</i> sp. 211018	<i>Micromonospora rhizosphaerae</i>
<b>FJ347755</b>	<i>Halalkalibacillus</i> sp. B3A	<i>Allobacillus halotolerans</i>
<b>FJ348469</b>	<i>Flavobacteriaceae</i> bacterium A2	<i>Formosa spongicola</i>
<b>FJ348470</b>	<i>Flavobacteriaceae</i> bacterium A6	<i>Aquimarina spongiae</i>
<b>FJ425737</b>	<i>Novosphingobium</i> sp. CC-TPE-1	<i>Novosphingobium soli</i>
<b>FJ429313</b>	<i>Haloarcula</i> sp. HST03	<i>Haloarcula tradensis</i>
<b>FJ429317</b>	<i>Haloarcula</i> sp. HST01-2R	<i>Haloarcula salaria</i>
<b>FJ438370</b>	<i>Anoxybacillus</i> sp. T11	<i>Anoxybacillus tengchongensis</i>
<b>FJ463655</b>	<i>Flavobacteriaceae</i> bacterium GJ16	<i>Gangjinia marincola</i>
<b>FJ491989</b>	<i>Desulfacinum</i> sp. USBA 53	<i>Desulfosoma caldarium</i>
<b>FJ526746</b>	<i>Pseudonocardiaceae</i> bacterium RA45	<i>Yuhushiella deserti</i>
<b>FJ527819</b>	<i>Labeledella</i> sp. KSL51201-037	<i>Amnibacterium kyonggiense</i>
<b>FJ529696</b>	<i>Phycococcus</i> sp. V2M29	<i>Phycococcus cremeus</i>
<b>FJ545433</b>	<i>Prevotella genomosp.</i> T2	<i>Prevotella fusca</i>
<b>FJ545434</b>	<i>Prevotella genomosp.</i> T8	<i>Prevotella scopos</i>
<b>FJ581021</b>	<i>Amycolatopsis</i> sp. CMU-PLA07	<i>Amycolatopsis thailandensis</i>

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<b>FJ593906</b>	<i>Paracoccus</i> sp. sw-3	<i>Paracoccus isopora</i>
<b>FJ654474</b>	<i>Flavobacterium</i> sp. 0533	<i>Flavobacterium sinopsychrotolerans</i>
<b>FJ654662</b>	<i>Neisseria</i> sp. WC 05-9715	<i>Neisseria wadsworthii</i>
<b>FJ654664</b>	<i>Neisseria</i> sp. WC 08-871	<i>Neisseria shayegani</i>
<b>FJ717334</b>	<i>Terrabacter</i> sp. PY2	<i>Terrabacter carboxydivorans</i>
<b>FJ719490</b>	<i>Paenibacillus</i> sp. B27	<i>Paenibacillus tianmuensis</i>
<b>FJ746578</b>	<i>Halolactibacillus</i> sp. H96B60	<i>Streptohalobacillus salinus</i>
<b>FJ750845</b>	<i>Nocardioides</i> sp. YC6903	<i>Nocardioides caricicola</i>
<b>FJ754319</b>	<i>Pseudoalteromonas</i> sp. HJ51	<i>Pseudoalteromonas donghaensis</i>
<b>FJ765056</b>	<i>Nocardia</i> sp. W9241	<i>Nocardia niwae</i>
<b>FJ796074</b>	<i>Intrasporangiaceae</i> bacterium HB09001	<i>Ornithinibacter aureus</i>
<b>FJ805426</b>	<i>Pseudonocardia</i> sp. EUM 374	<i>Pseudonocardia eucalypti</i>
<b>FJ834325</b>	<i>Sphingomonas</i> sp. BH3	<i>Sphingomonas rubra</i>
<b>FJ847833</b>	<i>Vibrio</i> sp. WH134	<i>Vibrio marisflavi</i>
<b>FJ847942</b>	<i>Kordiimonas</i> sp. S3-22	<i>Kordiimonas lacus</i>
<b>FJ871122</b>	<i>Yaniella</i> sp. G5	<i>Yaniella fodinae</i>
<b>FJ872535</b>	<i>Ruegeria</i> sp. ZH17	<i>Ruegeria marina</i>
<b>FJ889599</b>	<i>Colwellia</i> sp. BCw111	<i>Colwellia chukchiensis</i>
<b>FJ904277</b>	<i>Lactobacillus</i> sp. DCY 50T	<i>Lactobacillus koreensis</i>
<b>FJ938167</b>	<i>Gordonia</i> sp. AD-6	<i>Gordonia neofelifaecis</i>
<b>FJ969846</b>	<i>Nocardioideaceae</i> bacterium YIM 93246	<i>Haloactinopolyspora alba</i>
<b>FJ976449</b>	<i>Shimia</i> sp. SW-6	<i>Shimia isopora</i>
<b>FJ976900</b>	<i>Aeromonas</i> sp. WB4.1-19	<i>Aeromonas rivuli</i>

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<b>FM244738</b>	<i>Ectothiorhodospira</i> sp. JA430	<i>Ectothiorhodospira salini</i>
<b>FM882231</b>	<i>Dactylosporangium</i> sp. DLS-44	<i>Dactylosporangium darangshiense</i>
<b>FM998652</b>	<i>Streptomyces</i> sp. OU-40	<i>Streptomyces hyderabadensis</i>
<b>FN178463</b>	<i>Olsenella</i> sp. lac31	<i>Olsenella umbonata</i>
<b>FN386736</b>	<i>Micromonosporaceae</i> bacterium Sco-B14	<i>Allocatelliglobospora scoriae</i>
<b>FN391894</b>	<i>Rhodospirillum</i> sp. JA480	<i>Phaeovibrio sulfidiphilus</i>
<b>FN421338</b>	<i>Streptomyces</i> sp. X4	<i>Streptomyces youssoufiensis</i>
<b>FN429653</b>	<i>Streptomyces</i> sp. ATCC 55098	<i>Streptomyces tacrolimicus</i>
<b>FN552009</b>	<i>Bacillaceae</i> bacterium Nad S1	<i>Microaerobacter geothermalis</i>
<b>FN552748</b>	<i>Propionibacteriaceae</i> bacterium MON 2.2	<i>Auraticoccus monumenti</i>
<b>FN554542</b>	<i>Micrococcaceae</i> bacterium IMMIB L-1656	<i>Auridibacter ignavus</i>
<b>FN556467</b>	<i>Paenibacillus</i> sp. N3/975	<i>Paenibacillus uliginis</i>
<b>FN561544</b>	<i>Gordonia</i> sp. CC-12301	<i>Gordonia humi</i>
<b>FN645214</b>	<i>Jiangella</i> sp. 15-Je-017	<i>Jiangella muralis</i>
<b>FN665659</b>	<i>Chitinophagaceae</i> bacterium CCUG 51397	<i>Hydrotalea flava</i>
<b>FN690978</b>	<i>Thalassobacillus</i> sp. 18 OM	<i>Thalassobacillus pellis</i>
<b>GQ131579</b>	<i>Hymenobacter</i> sp. BZ33r	<i>Hymenobacter psychrophilus</i>
<b>GQ141052</b>	<i>Flexibacteraceae</i> bacterium BUZ 2	<i>Fibrella aestuarina</i>
<b>GQ153549</b>	<i>Anoxybacillus</i> sp. E112	<i>Anoxybacillus eryuanensis</i>
<b>GQ168584</b>	<i>Rheinheimera</i> sp. GR5	<i>Rheinheimera aquatica</i>
<b>GQ184344</b>	<i>Streptomyces</i> sp. GIMN4.001	<i>Streptomyces lacticiproducens</i>
<b>GQ200200</b>	<i>Cohaesibacter</i> sp. DQHS-21	<i>Cohaesibacter marisflavi</i>
<b>GQ200591</b>	<i>Agarivorans</i> sp. WH0801	<i>Agarivorans gilvus</i>

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<b>GQ241320</b>	<i>Stenotrophomonas sp. MJ03</i>	<i>Stenotrophomonas daejeonensis</i>
<b>GQ243422</b>	<i>Roseovarius sp. HDW-9</i>	<i>Roseovarius marinus</i>
<b>GQ245972</b>	<i>Flavobacterium sp. F44-8</i>	<i>Flavobacterium beibuense</i>
<b>GQ245981</b>	<i>Comamonas sp. BF-3</i>	<i>Comamonas zonglianii</i>
<b>GQ246692</b>	<i>Larkinella sp. M2T2B15</i>	<i>Larkinella bovis</i>
<b>GQ250189</b>	<i>Saccharospirillum sp. IMCC4453</i>	<i>Saccharospirillum aestuarii</i>
<b>GQ253122</b>	<i>Sphingomonas sp. C16y</i>	<i>Sphingomonas glacialis</i>
<b>GQ272328</b>	<i>alpha proteobacterium UBF-P1</i>	<i>Breoghania corrubedonensis</i>
<b>GQ282623</b>	<i>Halobacteriaceae archaeon TNN58</i>	<i>Halogramum amylolyticum</i>
<b>GQ282624</b>	<i>Halobacteriaceae archaeon TNN44</i>	<i>Halogramum gelatinilyticum</i>
<b>GQ282625</b>	<i>Halobacteriaceae archaeon TBN37</i>	<i>Haloplanus aerogenes</i>
<b>GQ292553</b>	<i>Thermosipho sp. ik275mar</i>	<i>Thermosipho affectus</i>
<b>GQ292773</b>	<i>Bacillus sp. NH3</i>	<i>Bacillus nanhaiisediminis</i>
<b>GQ303568</b>	<i>Paenibacillus sp. KCTC 13564</i>	<i>Fontibacillus panacisegetis</i>
<b>GQ329712</b>	<i>Streptomyces sp. GIMN4.002</i>	<i>Streptomyces caeruleatus</i>
<b>GQ339911</b>	<i>Brachybacterium sp. M-6-3</i>	<i>Brachybacterium squillarum</i>
<b>GQ351351</b>	<i>Microbacterium sp. M4-8</i>	<i>Microbacterium mitrae</i>
<b>GQ352403</b>	<i>Leucobacter sp. M1-8</i>	<i>Leucobacter salsicius</i>
<b>GQ352404</b>	<i>Kocuria sp. 104</i>	<i>Kocuria salsicia</i>
<b>GQ370387</b>	<i>Flavobacterium sp. GSW-R14</i>	<i>Flavobacterium ponti</i>
<b>GQ379228</b>	<i>Undibacterium sp. EM 1</i>	<i>Undibacterium oligocarboniphilum</i>
<b>GQ381310</b>	<i>Amycolatopsis sp. RM287</i>	<i>Amycolatopsis samanaeae</i>
<b>GQ386822</b>	<i>Photobacterium sp. CAIM 1393</i>	<i>Photobacterium swingsii</i>

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<b>GQ405202</b>	<i>Erwinia</i> sp. CECT 7348	<i>Erwinia piriflorinigrans</i>
<b>GQ421281</b>	<i>Corynebacterium</i> sp. MFC-5	<i>Corynebacterium humireducens</i>
<b>GQ421846</b>	<i>Adhaeribacter</i> sp. 6515J-31	<i>Adhaeribacter aerolatus</i>
<b>GQ421847</b>	<i>Segetibacter</i> sp. 6424S-61	<i>Segetibacter aerophilus</i>
<b>GQ423056</b>	<i>Paenibacillus</i> sp. S22	<i>Paenibacillus pini</i>
<b>GQ845011</b>	<i>Nevskia</i> sp. KIS13-15	<i>Nevskia terrae</i>
<b>GQ857652</b>	<i>Myroides</i> sp. JS-08	<i>Myroides marinus</i>
<b>GQ917213</b>	<i>Dactylosporangium variesporum</i>	<i>Saccharothrix variisporea</i>
<b>GQ926935</b>	<i>Actinoalloteichus</i> sp. NEAU119	<i>Actinoalloteichus nanshanensis</i>
<b>GQ985395</b>	<i>Paenibacillus</i> sp. S27	<i>Paenibacillus sophorae</i>
<b>GU057915</b>	<i>Ruegeria</i> sp. HD-28	<i>Ruegeria faecimaris</i>
<b>GU073293</b>	<i>Flavobacterium</i> sp. LW30	<i>Flavobacterium dongtanense</i>
<b>GU117702</b>	<i>Bacteroidetes bacterium</i> 3B-2	<i>Ohtaekwangia koreensis</i>
<b>GU117703</b>	<i>Bacteroidetes bacterium</i> 10AO	<i>Ohtaekwangia kribbensis</i>
<b>GU128881</b>	<i>Rhizobium</i> sp. CCBAU 05176	<i>Rhizobium vignae</i>
<b>GU129567</b>	<i>Paracoccus</i> sp. Zy-3	<i>Paracoccus sphaerophysae</i>
<b>GU139697</b>	<i>Mucilaginibacter</i> sp. DR-f4	<i>Mucilaginibacter dorajii</i>
<b>GU168019</b>	<i>Roseomonas</i> sp. N75	<i>Roseomonas pecuniae</i>
<b>GU183820</b>	<i>Marinobacterium</i> sp. R-40509	<i>Marinobacterium coralli</i>
<b>GU187432</b>	<i>Paenibacillus</i> sp. CAU 9038	<i>Paenibacillus chungangensis</i>
<b>GU187433</b>	<i>Paenibacillus</i> sp. CAU 9324	<i>Paenibacillus puldeungensis</i>
<b>GU225938</b>	<i>Streptomyces</i> sp. CCNWNQ0016	<i>Streptomyces zinciresistens</i>
<b>GU227146</b>	<i>Pseudonocardia</i> sp. YIM 63587	<i>Pseudonocardia artemisiae</i>

**Table 2: EMBL entries with outdated species name****LTPs106\_SSU**

Accession number	Organism name	Corrected name
<b>GU233518</b>	<i>Kordia sp. IMCC1412</i>	<i>Kordia periserrulae</i>
<b>GU291295</b>	<i>Niabella sp. 15-4</i>	<i>Niabella tibetensis</i>
<b>GU295938</b>	<i>Jeotgalicoccus sp. MK-7</i>	<i>Jeotgalicoccus coquinae</i>
<b>GU295939</b>	<i>Jeotgalicoccus sp. MPA-33</i>	<i>Jeotgalicoccus aerolatus</i>
<b>GU345045</b>	<i>Chryseobacterium sp. Sa 1147-06</i>	<i>Chryseobacterium chaponense</i>
<b>GU367158</b>	<i>Nonomuraea sp. YIM 65601</i>	<i>Nonomuraea endophytica</i>
<b>GU390657</b>	<i>Leucobacter sp. JG 31</i>	<i>Leucobacter chromiiresistens</i>
<b>GU447302</b>	<i>Nitratireductor sp. C115</i>	<i>Nitratireductor indicus</i>
<b>GU459068</b>	<i>Micromonospora sp. P0402</i>	<i>Micromonospora humi</i>
<b>GU471247</b>	<i>Idiomarina sp. 10-D-4</i>	<i>Idiomarina xiamenensis</i>
<b>GU477780</b>	<i>Bacillus sp. JSM 082006</i>	<i>Bacillus nanhaiensis</i>
<b>GU784860</b>	<i>Oceanobacillus sp. X50</i>	<i>Oceanobacillus kimchii</i>
<b>HM072284</b>	<i>Photorhabdus sp. KMD37</i>	<i>Photorhabdus luminescens subsp. kleinii</i>
<b>HM161851</b>	<i>Moraxella (Moraxella) atlantae</i>	<i>Moraxella atlantae</i>