List of new names and new combinations previously effectively, but not validly, published

The purpose of this announcement is to effect the valid publication of the following **effectively** published new names and new combinations under the procedure described in the *Bacteriological Code* (1990 Revision). Authors and other individuals wishing to have new names and/or combinations included in future lists should send **three copies of the pertinent reprint or photocopies thereof, or an electronic copy of the published paper,** to the IJSEM Editorial Office for confirmation that all of the other requirements for valid publication have been met. It is also a requirement of IJSEM and the ICSP that authors of new species, new subspecies and new combinations provide evidence that types are deposited in two recognized culture collections **in two different countries** (i.e. documents certifying deposition and availability of type strains). It should be noted that the date of valid publication of these new names and combinations is the date of publication of this list, not the date of the original publication of the names and combinations. The authors of the new names and combinations are as given below, and these authors’ names will be included in the author index of the present issue. Inclusion of a name on these lists validates the publication of the name and thereby makes it available in bacteriological nomenclature. The inclusion of a name on this list is not to be construed as taxonomic acceptance of the taxon to which the name is applied. Indeed, some of these names may, in time, be shown to be synonyms, or the organisms may be transferred to another genus, thus necessitating the creation of a new combination.

<table>
<thead>
<tr>
<th>Name/author(s)</th>
<th>Proposed as:</th>
<th>Nomenclatural type*</th>
<th>Priority†</th>
<th>Reference</th>
</tr>
</thead>
<tbody>
<tr>
<td><em>Arthrobacter sanguinis</em> Mages <em>et al.</em> 2009</td>
<td>sp. nov.</td>
<td>Strain CCUG 46407 (=DSM 21259)</td>
<td>1</td>
<td>7</td>
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<tr>
<td><em>Bacillus alkalinitriticus</em> Sorokin <em>et al.</em> 2009</td>
<td>sp. nov.</td>
<td>Strain ANL-iso4 (=NCCB 100120=UNIQUEST U240)</td>
<td>2</td>
<td>10</td>
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<tr>
<td><em>Brevibacterium ravenspurgense</em> Mages <em>et al.</em> 2009</td>
<td>sp. nov.</td>
<td>Strain CCUG 56047 (=DSM 21258)</td>
<td>1</td>
<td>7</td>
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<tr>
<td><em>Desulfovibrio aerotolerans</em> Mogensen <em>et al.</em> 2009</td>
<td>sp. nov.</td>
<td>Strain DvO5 (=DSM 16695=JCM 12613)</td>
<td>3</td>
<td>9</td>
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<tr>
<td><em>Gordonia lacunae</em> le Roes <em>et al.</em> 2009</td>
<td>sp. nov.</td>
<td>Strain BS2 (=DSM 45085=NRRL B-24551)</td>
<td>11</td>
<td>5</td>
</tr>
<tr>
<td><em>Leptospira licerasiae</em> Matthias <em>et al.</em> 2009</td>
<td>sp. nov.</td>
<td>Strain VAR 010 (=ATCC BAA-1110=KIT VAR 010)§</td>
<td>6</td>
<td>8</td>
</tr>
<tr>
<td><em>Natronobacillus Sorokin</em> <em>et al.</em> 2009</td>
<td>gen. nov.</td>
<td><em>Natronobacillus azotifigens</em> Sorokin <em>et al.</em> 2009</td>
<td>9</td>
<td>11</td>
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<tr>
<td><em>Natronobacillus azotifigens</em> Sorokin <em>et al.</em> 2009</td>
<td>sp. nov.</td>
<td>Strain 24KS-1 (=NCCB 100215=UNIQUEST U378)</td>
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<td>11</td>
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<tr>
<td><em>Nocardia blacklockiae</em> Conville <em>et al.</em> 2009</td>
<td>sp. nov.</td>
<td>Strain ATCC 700035 (=DSM 45135)</td>
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<td>2</td>
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<tr>
<td><em>Nocardia wallacei</em> Conville <em>et al.</em> 2009</td>
<td>sp. nov.</td>
<td>Strain ATCC 49873 (=DSM 45136)</td>
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<tr>
<td><em>Nonomuraea candida</em> le Roes and Meyers 2009</td>
<td>sp. nov.</td>
<td>Strain HMC10 (=DSM 45086=NRRL B-24552)</td>
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<td>6</td>
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<tr>
<td><em>Schumannella An et al.</em> 2009</td>
<td>gen. nov.</td>
<td><em>Schumannella luteola</em> An <em>et al.</em> 2009</td>
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<td><em>Schumannella luteola An et al.</em> 2009</td>
<td>sp. nov.</td>
<td>Strain KHIA (=JCM 23215=TISTR 1824)</td>
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<td><em>Sulfobacillus benefaciens</em> Johnson <em>et al.</em> 2009</td>
<td>sp. nov.</td>
<td>Strain BRGM2 (=DSM 19468=ATCC BAA-1648)</td>
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<tr>
<td><em>Terribacillus goriensis</em> (Kim <em>et al.</em> 2007)</td>
<td>comb. nov.</td>
<td>Strain CL-GR16 (=DSM 18252=KCCM 42329)</td>
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<td>4</td>
</tr>
</tbody>
</table>


*Abbreviations of culture collections cited in this list can be found at [http://ijs.sgmjournals.org/misc/collections.dtl](http://ijs.sgmjournals.org/misc/collections.dtl)*

*Priority number assigned according to the date the documentation and request for validation are received.*

§The culture collection accession number KIT VAR 010 has been provided on request for validation. The culture collection accession number WPR VAR 010 is also cited in the effective publication, but the authors did not provide a certificate of deposition from this collection.

§*Terribacillus goriensis* (Kim *et al.* 2007) Krishnamurthi and Chakrabarti 2008 appears in the October 2008 issue of the IJSEM. However, this name was not validly published [see Rule 27(3)]. Krishnamurthi and Chakrabarti propose to transfer *Pelagibacillus goriensis* Kim *et al.* 2007 (the type species of the genus *Pelagibacillus*) to the genus *Terribacillus* as *Terribacillus goriensis* comb. nov. According to Rule 37a, bacteriologists adhering to this proposal must change the name *Pelagibacillus* to *Terribacillus.*
References


