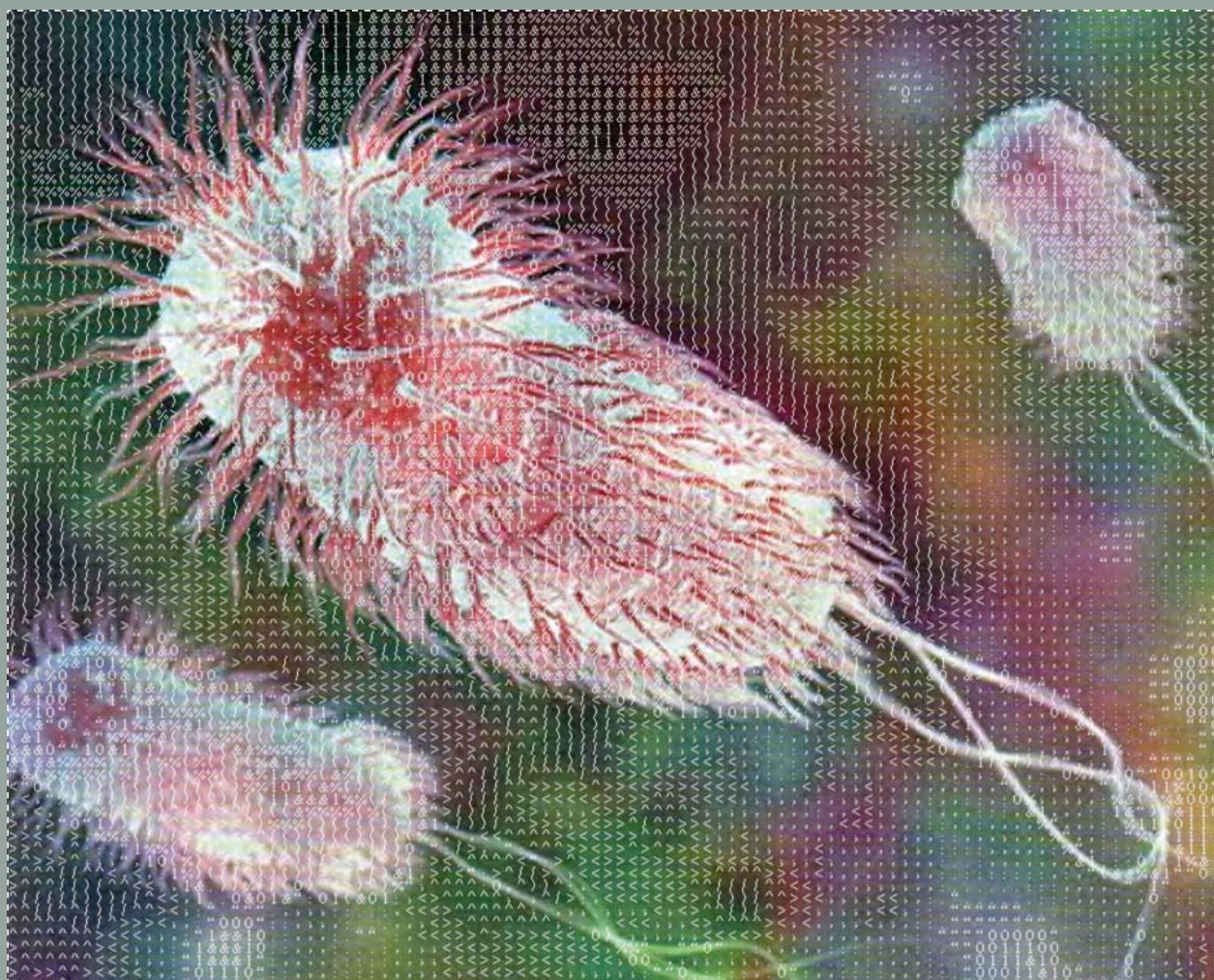


> Classification of Organisms: Bacteria

Status July 2011



Schweizerische Eidgenossenschaft
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Publisher

Federal Office for the Environment (FOEN)
The FOEN is an office of the Federal Department of Environment, Transport, Energy and Communications (DETEC).

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Suggested form of citation

Frey J. 2011: Classification of Organisms: Bacteria. Status July 2011. Federal Office for the Environment, Bern. The environment in practice no. 1114: 204 pp.

Link to PDF file

www.bafu.admin.ch/uv-1114-e

(no printed version available)

This publication is also available in German, French and Italian.

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> Abstracts

Under Article 22 of the Containment Ordinance the Federal Office for the Environment (FOEN) is required to publish and keep up to date lists of biological containment systems and classified organisms, in particular natural microorganisms. The present list covers the officially classified bacteria.

Keywords: bacteria, microorganisms, risk, pathogenicity, Containment Ordinance, OOSB, FOEN

Im Rahmen der Einschliessungsverordnung (ESV) wird das Bundesamt für Umwelt (BAFU) beauftragt, Listen der zugeordneten Organismen und der biologischen Sicherheitssysteme zu führen (Art. 22 ESV). Diese Listen betreffen natürliche Mikroorganismen. In der vorliegenden Liste finden sich die offiziell eingruppierten Bakterien.

Stichwörter: Bakterien, Mikroorganismen, Risiko, Pathogenität, Einschliessungsverordnung (ESV), SAMV, BAFU

En vertu de l'ordonnance sur l'utilisation confinée (OUC), l'Office fédéral de l'environnement (OFEV) tient des listes des organismes classés ainsi que des systèmes de sécurité biologique (art. 22 OUC). Ces listes portent sur des microorganismes naturels. La présente liste concerne les bactéries.

Mots-clés: bactéries, microorganismes, risque, pathogénicité, ordonnance sur l'utilisation confinée (OUC), OPTM, OFEV

Nel quadro dell'ordinanza sull'impiego confinato (OIConf), l'Ufficio federale dell'ambiente (UFAM) è incaricato di tenere un elenco degli organismi classificati e dei sistemi di sicurezza biologica (art. 22 OIConf). Tale elenco comprende i microrganismi naturali. Il presente elenco riporta i batteri ufficialmente classificati.

Parole chiave: batteri, microrganismi, rischio, patogenicità, ordinanza sull'impiego confinato (OIConf), OPLM, UFAM

> Introduction

Classification of organisms according to their health and environmental hazard potential

The Ordinance on the Contained Use of Organisms (Containment Ordinance) which entered into force on 1 November 1999 requires the Federal Office for the Environment (FOEN) to publish and keep up to date lists of classified organisms and biological containment systems (art. 22 of the Containment Ordinance). The objective is to facilitate and harmonise the implementation of the Containment Ordinance and the related Ordinance on Occupational Safety in Biotechnology.

The publication of these lists by the FOEN is subject to the consent of all the federal agencies concerned. The classification of bacteria was first published in 2003 and reviewed in 2010.

Name	Group	Remarks
Abiotrophia		
Abiotrophia adiacens	2	
old name Streptococcus adjacens		
Abiotrophia balaena	2	PV
old name Streptococcus balaenus		
Abiotrophia balaenopterae	2	
Abiotrophia defectiva	2	
old name Streptococcus defectivus		
Abiotrophia elegans	2	
old name Streptococcus elegans		
Acetanaerobacterium		
Acetanaerobacterium elongatum	1	
Acetitomaculum		
Acetitomaculum ruminis	1	
Acetivibrio		
Acetivibrio cellulolyticus	1	
lower priority synonym Acetivibrio cellulosolvens		
Acetivibrio cellulosolvens		
refer to Acetivibrio cellulolyticus		
Acetivibrio ethanolgignens	2	PV
Acetivibrio multivorans	1	
Acetoanaerobium		
Acetoanaerobium noterae	1	
Acetobacter		
Acetobacter aceti	1	
Acetobacter aceti subsp. aceti	1	
Acetobacter aceti subsp. liquefaciens		
refer to Acetobacter liquefaciens		
Acetobacter aceti subsp. orleanensis	1	
Acetobacter aceti subsp. xylinus		
refer to Acetobacter xylinus subsp. xylinus		
Acetobacter cerevisiae	1	
Acetobacter cibinongensis	1	
Acetobacter diazotrophicus	1	
Acetobacter estunensis	1	
Acetobacter europaeus	1	
Acetobacter hansenii	1	
Acetobacter indonesiensis	1	
Acetobacter intermedius	1	
Acetobacter liquefaciens	1	
old name Acetobacter aceti subsp. liquefaciens		

Name	Group	Remarks
Acetobacter lovaniensis	1	
Acetobacter malorum	1	
Acetobacter methanolicus refer to Acidomonas methanolica		
Acetobacter oboediens	1	
Acetobacter orientalis	1	
Acetobacter orleanensis	1	
Acetobacter pasteurianus	1	
Acetobacter pasteurianus subsp. ascendens	1	
Acetobacter pasteurianus subsp. estunensis	1	
Acetobacter pasteurianus subsp. lovaniensis	1	
Acetobacter pasteurianus subsp. paradoxus	1	
Acetobacter pasteurianus subsp. pasteurianus	1	
Acetobacter peroxydans	1	
Acetobacter pomorum	1	
Acetobacter syzygii	1	
Acetobacter tropicalis	1	
Acetobacter xylinus	1	
Acetobacter xylinus subsp. sucrofermentans	1	
Acetobacter xylinus subsp. xylinus old name Acetobacter aceti subsp. xylinus	1	

Acetobacterium

Acetobacterium bakii	1
Acetobacterium carbinolicum	1
Acetobacterium fimetarium	1
Acetobacterium malicum	1
Acetobacterium paludosum	1
Acetobacterium tundrae	1
Acetobacterium wieringae	1
Acetobacterium woodii	1

Acetofilamentum

Acetofilamentum rigidum	1
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Acetogenium

Acetogenium kivui refer to Thermoanaerobacter kivui	
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Acetohalobium

Acetohalobium arabaticum	1
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Acetomicrobium

Acetomicrobium faecale	1
Acetomicrobium flavidum	1

Acetonema

Name	Group	Remarks
Acetonema longum	1	
Acetothermus		
Acetothermus paucivorans	1	
Acholeplasma		
Acholeplasma axanthum	2	PV
Acholeplasma brassicae	2	PI? PP?
Acholeplasma cavigenitalium	1	
Acholeplasma entomophilum		
refer to Mesoplasma entomophilum		
Acholeplasma equifetale	2	PV
Acholeplasma florum		
refer to Mesoplasma florum		
Acholeplasma granularum	2	PV
Acholeplasma hippikon	2	PV
Acholeplasma laidlawii	2	PV
Acholeplasma modicum	2	PV
Acholeplasma morum	2	PV
Acholeplasma multilocale	1	PV?
Acholeplasma oculi	2	PV
Acholeplasma palmae	1	PI? PP?
Acholeplasma parvum	1	
Acholeplasma pleciae	2	
Acholeplasma seiffertii		
refer to Mesoplasma seiffertii		
Acholeplasma vituli	2	
Achromatium		
Achromatium oxaliferum	1	
Achromobacter		
Achromobacter denitrificans	1	
Achromobacter insolitus	1	
Achromobacter piechaudii		
refer to Alcaligenes piechaudii		
Achromobacter ruhlandii		
refer to Alcaligenes ruhlandii		
Achromobacter spanius	1	
Achromobacter xylosoxidans	1	
Achromobacter xylosoxidans subsp. denitrificans	1	
Achromobacter xylosoxidans subsp. xylosoxidans	1	
Achromobacter xylosoxydans		
refer to Alcaligenes xylosoxydans		
Acidaminobacter		
Acidaminobacter hydrogenoformans	1	

Name	Group	Remarks
Acidaminococcus		
Acidaminococcus fermentans	2	
Acidianus		
Acidianus ambivalens	1	
old name Desulfurolobus ambivalens		
Acidianus brierleyi	1	
old name Sulfolobus brierleyi		
Acidianus infernus	1	
Acidilobus		
Acidilobus aceticus	1	
Acidimicrobium		
Acidimicrobium ferrooxidans	1	
Acidiphilium		
Acidiphilium acidophilum	1	
Acidiphilium aminilyticum		
refer to Acidocella aminolytica		
Acidiphilium angustum	1	
Acidiphilium cryptum	1	
Acidiphilium facile		
refer to Acidocella facilis		
Acidiphilium multivorum	1	
Acidiphilium organovorum	1	
Acidiphilium rubrum	1	
Acidisphaera		
Acidisphaera rubrifaciens	1	
Acidithiobacillus		
Acidithiobacillus albertensis	1	
Acidithiobacillus caldus	1	
Acidithiobacillus ferrooxidans	1	
Acidithiobacillus thiooxidans	1	
Acidobacterium		
Acidobacterium capsulatum	1	
Acidocella		
Acidocella aminolytica	1	
old name Acidiphilium aminilyticum		
Acidocella facilis	1	
old name Acidiphilium facile		
Acidomonas		
Acidomonas methanolica	1	
old name Acetobacter methanolicus		

Name	Group	Remarks
Acidothermus		
Acidothermus cellulolyticus	1	
Acidovorax		
Acidovorax anthurii	1	PP
Acidovorax avenae	1	PP
Acidovorax avenae subsp. avenae	1	PP
lower priority syn-onym	Pseudomonas rubrilineans	
old name	Pseudomonas avenae	
Acidovorax avenae subsp. cattleyae	1	PP
old name	Pseudomonas cattleyae	
Acidovorax avenae subsp. citrulli	1	PP
old name	Pseudomonas pseudoalcaligenes subsp. citrulli	
Acidovorax defluvii	1	
Acidovorax delafieldii	1	PIIC
old name	Pseudomonas corrugata	
old name	Pseudomonas delafieldii	
Acidovorax facilis	1	
old name	Pseudomonas facilis	
Acidovorax konjaci	1	PP
old name	Pseudomonas pseudoalcaligenes subsp. konjaci	
Acidovorax temperans	1	PIIC
Acidovorax valerianellae	1	
Acinetobacter		
Acinetobacter baumannii	2	
Acinetobacter baylyi	2	
Acinetobacter calcoaceticus	2	
Acinetobacter gernerii	2	
Acinetobacter grimontii	2	
Acinetobacter haemolyticus	2	
Acinetobacter Iwoffii	2	TA
Acinetobacter johnsonii	2	
Acinetobacter junii	2	
Acinetobacter parvus	2	
Acinetobacter radioresistens	2	
Acinetobacter schindleri	2	
Acinetobacter tjernbergiae	2	
Acinetobacter towneri	2	
Acinetobacter ursingii	2	
Acrocarpospora		
Acrocarpospora macrocephala	1	
Acrocarpospora pleiomorpha	1	

Name	Group	Remarks
Actinoalloteichus		
Actinoalloteichus cyanogriseus	1	
Actinobacillus		
Actinobacillus actinomycetemcomitans		
refer to Haemophilus actinomycetemcomitans		
Actinobacillus arthritidis	2	
Actinobacillus capsulatus	2	PV
Actinobacillus delphinicola	2	PV?
Actinobacillus equuli	2	PV
Actinobacillus equuli subsp. equuli	2	
Actinobacillus equuli subsp. haemolyticus	2	
Actinobacillus hominis	2	
Actinobacillus indolicus	2	
Actinobacillus lignieresii	2	PV
Actinobacillus minor	2	
Actinobacillus muris	2	PV
Actinobacillus pleuropneumoniae	2	PV
old name Haemophilus pleuropneumoniae		
Actinobacillus porcinus	2	
Actinobacillus rossii	2	PV
Actinobacillus scotiae	2	PV
Actinobacillus seminis	2	PV
Actinobacillus succinogenes	2	PV
Actinobacillus suis	2	PV
Actinobacillus ureae	2	
old name Pasteurella ureae		
Actinobaculum		
Actinobaculum schaalii	2	
Actinobaculum suis	2	PV
old name Actinomyces suis		
old name Eubacterium suis		
Actinobaculum urinale	2	
Actinobispora		
Actinobispora alaniniphila	1	
Actinobispora aurantiaca	1	
Actinobispora xinjiangensis	1	
Actinobispora yunnanensis	1	
Actinocorallia		
Actinocorallia aurantiaca	1	
Actinocorallia glomerata	1	
Actinocorallia herbida	1	
Actinocorallia libanotica	1	

Name	Group	Remarks
Actinocorallia longicatena	1	
Actinokineospora		
Actinokineospora auranticolor	1	
Actinokineospora diospyrosa	1	
Actinokineospora enzanensis	1	
Actinokineospora globicatena	1	
Actinokineospora inagensis	1	
Actinokineospora riparia	1	
Actinokineospora terrae	1	
Actinomadura		
Actinomadura africana		
refer to		Microtetraspora africana
Actinomadura atramentaria	1	
Actinomadura aurantiaca	1	
Actinomadura carminata	1	
Actinomadura catellatispora	1	
Actinomadura citrea	1	
Actinomadura coerulea	1	
Actinomadura coeruleofusca		
refer to		Saccharothrix coeruleofusca
Actinomadura coeruleoviolacea		
refer to		Saccharothrix coeruleoviolacea
Actinomadura cremea	1	
Actinomadura cremea subsp. cremea	1	
Actinomadura cremea subsp. rifamycini	1	
Actinomadura echinospora	1	
old name		Microbispora echinospora
Actinomadura fastidiosa		
refer to		Microtetraspora fastidiosa
Actinomadura ferruginea		
refer to		Microtetraspora ferruginea
Actinomadura fibrosa	1	
Actinomadura flava		
refer to		Saccharothrix flava
Actinomadura flexuosa		
refer to		Microtetraspora flexuosa
Actinomadura formosensis	1	
Actinomadura fulvescens	1	
Actinomadura glauciflava	1	
Actinomadura glomerata	1	
Actinomadura hibisca	1	
Actinomadura kijaniata	1	
Actinomadura latina	1	

Name	Group	Remarks
Actinomadura libanotica	1	
Actinomadura livida	1	
Actinomadura longicatena	1	
Actinomadura longispora		
refer to Saccharothrix longispora		
Actinomadura luteofluorescens	1	
Actinomadura macra	2	
Actinomadura madurae	2	
Actinomadura malachitica		
refer to Actinomadura viridis		
Actinomadura mexicana	2	
Actinomadura namibiensis	2	
Actinomadura napierensis	1	
Actinomadura nitritigenes	1	
Actinomadura oligospora	1	
Actinomadura pelletieri	2	
Actinomadura polychroma		
refer to Microtetraspora polychroma		
Actinomadura pusilla		
refer to Microtetraspora pusilla		
Actinomadura recticatena		
refer to Microtetraspora recticatena		
Actinomadura roseola		
refer to Microtetraspora roseola		
Actinomadura roseoviolacea		
refer to Microtetraspora roseoviolacea		
Actinomadura rubra		
refer to Microtetraspora rubra		
Actinomadura rubrobrunea	1	
old name Excellospora rubrobrunea		
Actinomadura rugatobispora	1	
old name Microbispora viridis		
Actinomadura salmonea		
refer to Microtetraspora salmonea		
Actinomadura spadix	1	
Actinomadura spiralis		
refer to Microtetraspora spiralis		
Actinomadura turkmeniaca		
refer to Microtetraspora turkmeniaca		
Actinomadura umbrina	1	
Actinomadura verrucosospora	1	
Actinomadura vinacea	1	
Actinomadura viridilutea	1	
Actinomadura viridis	1	
lower priority syn- onym Actinomadura malachitica		

Name	Group	Remarks
old name <i>Microtetraspora viridis</i>		
<i>Actinomadura yumaensis</i>	1	
<i>Actinomyces bovis</i>	2	PV
<i>Actinomyces bowdenii</i>	2	
<i>Actinomyces denticolens</i>	2	
<i>Actinomyces europaeus</i>	2	
<i>Actinomyces georgiae</i>	2	
<i>Actinomyces gerencseriae</i>	2	
<i>Actinomyces graevenitzii</i>	2	
<i>Actinomyces hordeovulneris</i>	2	PV
<i>Actinomyces howellii</i>	2	
<i>Actinomyces humiferus</i>	2	
<i>Actinomyces hyovaginalis</i>	2	PV
<i>Actinomyces israelii</i>	2	
<i>Actinomyces meyeri</i>	2	
<i>Actinomyces naeslundii</i>	2	
<i>Actinomyces neuii</i>	2	
<i>Actinomyces neuii</i> subsp. <i>anitratus</i>	2	
<i>Actinomyces neuii</i> subsp. <i>neuii</i>	2	
<i>Actinomyces odontolyticus</i>	2	
<i>Actinomyces radingae</i>	2	
<i>Actinomyces slackii</i>	2	
<i>Actinomyces turicensis</i>	2	
<i>Actinomyces viscosus</i>	2	
<i>Microtetraspora helvata</i>	1	

Actinomyces

<i>Actinomyces bernardiae</i>		
refer to Arcanobacterium bernardiae		
<i>Actinomyces canis</i>	2	
<i>Actinomyces cardiffensis</i>	2	
<i>Actinomyces catuli</i>	2	
<i>Actinomyces coleocanis</i>	2	
<i>Actinomyces dentalis</i>	2	
<i>Actinomyces funkei</i>	2	
<i>Actinomyces hongkongensis</i>	2	
<i>Actinomyces marimammalium</i>	2	
<i>Actinomyces nasicola</i>	2	
<i>Actinomyces oricola</i>	2	
<i>Actinomyces pyogenes</i>		
refer to Arcanobacterium pyogenes		
<i>Actinomyces radidentis</i>	2	
<i>Actinomyces suimastitidis</i>	2	
<i>Actinomyces suis</i>		

Name	Group	Remarks
refer to Actinobaculum suis		
Actinomyces urogenitalis	2	
Actinomyces vaccimaxillae	2	

Actinoplanes

Actinoplanes armeniacus		
refer to Streptomyces armeniacus		
Actinoplanes auranticolor	1	
old name Amorphosporangium auranticolor		
Actinoplanes brasiliensis	1	
Actinoplanes caeruleus		
refer to Couchioplanes caeruleus subsp. caeruleus		
Actinoplanes campanulatus	1	
old name Ampullariella campanulata		
Actinoplanes capillaceus	1	
Actinoplanes consettensis	1	
Actinoplanes cyaneus	1	
Actinoplanes deccanensis	1	
Actinoplanes derwentensis	1	
Actinoplanes digitatis	1	
old name Ampullariella digitata		
Actinoplanes durhamensis	1	
Actinoplanes ferrugineus	1	
Actinoplanes friulensis	1	
Actinoplanes globisporus	1	
old name Amorphosporangium globisporum		
Actinoplanes humidus	1	
Actinoplanes italicus	1	
Actinoplanes lobatus	1	
old name Ampullariella lobata		
Actinoplanes minutisporangius	1	
Actinoplanes missouriensi	1	
Actinoplanes missouriensis	1	
Actinoplanes palleronii	1	
Actinoplanes philippinensis	1	
Actinoplanes rectilineatus	1	
Actinoplanes regularis	1	
old name Ampullariella regularis		
Actinoplanes utahensis	1	

Actinopolymorpha

Actinopolymorpha singaporensis	2	
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Actinopolyspora

Actinopolyspora halophila	1	
Actinopolyspora mortivallis	1	

Name	Group	Remarks
Actinosynnema		
Actinosynnema mirum	1	
Actinosynnema pretiosum	1	
Actinosynnema pretiosum subsp. auranticum	1	
Actinosynnema pretiosum subsp. pretiosum	1	
Adhaeribacter		
Adhaeribacter aquaticus	1	
Advenella		
Advenella incenata	1	
Aegyptianella		
Aegyptianella pullorum	2	PV
Aequorivita		
Aequorivita antarctica	1	
Aequorivita crocea	1	
Aequorivita lipolytica	1	
Aequorivita sublithicola	1	
Aerococcus		
Aerococcus christensenii	2	
Aerococcus sanguinicola	2	
Aerococcus urinae	2	
Aerococcus urinaeequi	2	
Aerococcus urinaehominis	2	
Aerococcus viridans	2	TA
Aeromicrobium		
Aeromicrobium alkaliterrae	1	
Aeromicrobium erythreum	1	
Aeromicrobium fastidiosum	1	
old name Nocardiodides fastidiosus		
Aeromicrobium marinum	1	
Aeromonas		
Aeromonas allosaccharophila	2	
Aeromonas bestiarum	2	
Aeromonas caviae	2	
Aeromonas culicicola	2	
Aeromonas encheleia	2	PIIC PV?
Aeromonas enteropelogenes	2	PIIC
Aeromonas eucrenophila	2	PIIC
Aeromonas hydrophila	2	
Aeromonas hydrophila subsp. anaerogenes	2	

Name	Group	Remarks
<i>Aeromonas hydrophila</i> subsp. <i>dhakensis</i>	2	
<i>Aeromonas hydrophila</i> subsp. <i>hydrophila</i>	2	
<i>Aeromonas hydrophila</i> subsp. <i>proteolytica</i> refer to Vibrio proteolyticus		
<i>Aeromonas hydrophila</i> subsp. <i>ranae</i>	2	
<i>Aeromonas ichthiosmia</i>	2	PIIC
<i>Aeromonas jandaei</i>	2	
<i>Aeromonas media</i>	2	
<i>Aeromonas molluscorum</i>	2	
<i>Aeromonas popoffii</i>	1	
<i>Aeromonas punctata</i>	2	
<i>Aeromonas punctata</i> subsp. <i>caviae</i>	2	
<i>Aeromonas punctata</i> subsp. <i>punctata</i>	2	
<i>Aeromonas salmonicida</i>	2	
<i>Aeromonas salmonicida</i> subsp. <i>achromogenes</i>	2	PV
<i>Aeromonas salmonicida</i> subsp. <i>masoucida</i>	2	PV
<i>Aeromonas salmonicida</i> subsp. <i>pectinolytica</i>	2	
<i>Aeromonas salmonicida</i> subsp. <i>salmonicida</i>	2	PV
<i>Aeromonas salmonicida</i> subsp. <i>smithia</i>	2	PV
<i>Aeromonas schubertii</i>	2	
<i>Aeromonas simiae</i>	2	
<i>Aeromonas sobria</i>	2	
<i>Aeromonas trota</i>	2	
<i>Aeromonas tructi</i>	2	
<i>Aeromonas veronii</i>	2	
Aeropyrum		
<i>Aeropyrum camini</i>	1	
<i>Aeropyrum pernix</i>	1	
Aestuariibacter		
<i>Aestuariibacter halophilus</i>	1	
<i>Aestuariibacter salexigens</i>	1	
Afipia		
<i>Afipia birgiae</i>	2	
<i>Afipia broomeae</i>	2	
<i>Afipia clevelandensis</i>	2	
<i>Afipia felis</i>	2	
<i>Afipia massiliensis</i>	2	
Agitococcus		
<i>Agitococcus lubricus</i>	1	
Agreia		
<i>Agreia bicolorata</i>	1	

Name	Group	Remarks
Agreia pratensis	1	
Agrobacterium		
Agrobacterium atlanticum	1	
Agrobacterium ferrugineum	1	
Agrobacterium gelatinovorum	1	
Agrobacterium larrymoorei	2	
Agrobacterium meteori	1	
Agrobacterium radiobacter		
refer to Agrobacterium tumefaciens		
Agrobacterium radiobacter		
refer to Agrobacterium tumefaciens non-pathogenic laboratory strains		
Agrobacterium rhizogenes	1	PP
Agrobacterium rubi	1	PP
Agrobacterium stellulatum	1	
Agrobacterium tumefaciens	2	PIIC PP
lower priority syn- onym Agrobacterium radiobacter		
Agrobacterium tumefaciens non-pathogenic laboratory strains	1	PIIC PP
lower priority syn- onym Agrobacterium radiobacter		
Agrobacterium vitis	1	PP
Agrococcus		
Agrococcus baldri	1	
Agrococcus citreus	1	
Agrococcus jenensis	1	
Agromonas		
Agromonas oligotrophica	1	
Agromyces		
Agromyces albus	1	
Agromyces aurantiacus	1	
Agromyces bracchium	1	
Agromyces cerinus	1	
Agromyces cerinus subsp. cerinus	1	
Agromyces cerinus subsp. nitratus	1	
Agromyces fucosus	1	
Agromyces fucosus subsp. fucosus	1	
Agromyces fucosus subsp. hippuratus	1	
Agromyces hippuratus	1	
Agromyces italicus	1	
Agromyces lapidis	1	
Agromyces luteolus	1	
Agromyces mediolanus	1	

Name	Group	Remarks
old name Corynebacterium mediolanum		
Agromyces neolithicus	1	
Agromyces ramosus	1	
Agromyces rhizospherae	1	
Agromyces salentinus	1	
Agromyces subbeticus	1	
Corynebacterium mediolanum		
refer to Agromyces mediolanus		

Albibacter

Albibacter methylovorans	1	
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Albidovulum

Albidovulum inexpectatum	1	
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Alcaligenes

Alcaligenes defragrans	2	
Alcaligenes denitrificans	1	
old name Alcaligenes xylosoxydans subsp. denitrificans		
old name Alcaligenes denitrificans subsp. denitrificans		
old name Alcaligenes denitrificans subsp. xylosoxydans		
Alcaligenes denitrificans subsp. denitrificans		
refer to Alcaligenes denitrificans		
Alcaligenes denitrificans subsp. xylosoxydans		
refer to Alcaligenes denitrificans		
Alcaligenes denitrificans subsp. xylosoxydans		
refer to Alcaligenes xylosoxydans		
Alcaligenes faecalis	2	
Alcaligenes faecalis subsp. faecalis	2	
Alcaligenes faecalis subsp. parafaecalis	2	
Alcaligenes latus	1	
Alcaligenes piechaudii	2	
old name Achromobacter piechaudii		
Alcaligenes ruhlandii	1	PIIC
old name Achromobacter ruhlandii		
Alcaligenes xylosoxidans	1	
Alcaligenes xylosoxidans subsp. denitrificans	1	
Alcaligenes xylosoxidans subsp. xylosoxidans	1	
Alcaligenes xylosoxydans	1	
old name Alcaligenes xylosoxydans subsp. xylosoxydans		
old name Achromobacter xylosoxydans		
old name Alcaligenes denitrificans subsp. xylosoxydans		
Alcaligenes xylosoxydans subsp. denitrificans		
refer to Alcaligenes denitrificans		
Alcaligenes xylosoxydans subsp. xylosoxydans		
refer to Alcaligenes xylosoxydans		

Name	Group	Remarks
Alcanivorax		
Alcanivorax borkumensis	1	
Alcanivorax dieselolei	1	
Alcanivorax jadensis	1	
Alcanivorax venustensis	1	
Algicola		
Algicola bacteriolytica	1	
Algoriphagus		
Algoriphagus antarcticus	1	
Algoriphagus aquimarinus	1	
Algoriphagus chordae	1	
Algoriphagus halophilus	1	
Algoriphagus locisalis	1	
Algoriphagus ratkowskyi	1	
Algoriphagus winogradskyi	1	
Algoriphagus yeomjeoni	1	
Alicycliphilus		
Alicycliphilus denitrificans	1	
Alicyclobacillus		
Alicyclobacillus acidiphilus	1	
Alicyclobacillus acidocaldarius	1	
old name Bacillus acidocaldarius		
Alicyclobacillus acidocaldarius subsp. acidocaldarius	1	
Alicyclobacillus acidocaldarius subsp. rittmannii	1	
Alicyclobacillus acidoterrestris	1	
old name Bacillus acidoterrestris		
Alicyclobacillus cycloheptanicus	1	
old name Bacillus cycloheptanicus		
Alicyclobacillus disulfidooxidans	1	
Alicyclobacillus herbarius	1	
Alicyclobacillus hesperidum	1	
Alicyclobacillus pomorum	1	
Alicyclobacillus sendaiensis	1	
Alicyclobacillus tolerans	1	
Alicyclobacillus vulcanalis	1	
Alishewanella		
Alishewanella fetalis	2	
Alistipes		
Alistipes finegoldii	1	
Alistipes putredinis	1	
Alkalibacillus		

Name	Group	Remarks
Alkalibacillus haloalkaliphilus	1	
Alkalibacillus salilacus	1	
Alkalibacter		
Alkalibacter saccharofermentans	1	
Alkalibacterium		
Alkalibacterium iburiense	1	
Alkalibacterium olivapovliticus	1	
Alkalibacterium psychrotolerans	1	
Alkalilimnicola		
Alkalilimnicola halodurans	1	
Allochromatium		
Allochromatium minutissimum	1	
Allochromatium vinosum	1	
Allochromatium warmingii	1	
Alloiococcus		
Alloiococcus otitis	2	
Allomonas		
Allomonas enterica	2	
Alterococcus		
Alterococcus agarolyticus	2	
Alteromonas		
Alteromonas addita	1	
Alteromonas atlantica		
refer to	Pseudoalteromonas atlantica	
Alteromonas aurantia		
refer to	Pseudoalteromonas aurantia	
Alteromonas carrageenovora		
refer to	Pseudoalteromonas carrageenovora	
Alteromonas citrea		
refer to	Pseudoalteromonas citrea	
Alteromonas colwelliana		
refer to	Shewanella colwelliana	
Alteromonas communis		
refer to	Marinomonas communis	
Alteromonas denitrificans		
refer to	Pseudoalteromonas denitrificans	
Alteromonas distincta	1	
Alteromonas elyakovii	1	PI?
Alteromonas espejiana		
refer to	Pseudoalteromonas espejiana	
Alteromonas fuliginea	1	

Name	Group	Remarks
Alteromonas haloplanktis		
refer to	Pseudoalteromonas haloplanktis	
Alteromonas hanedai		
refer to	Shewanella hanedai	
Alteromonas litorea	1	
Alteromonas luteoviolacea		
refer to	Pseudoalteromonas luteoviolacea	
Alteromonas macleodii	1	
Alteromonas marina	1	
Alteromonas nigrifaciens		
refer to	Pseudoalteromonas nigrifaciens	
Alteromonas putrefaciens		
refer to	Shewanella putrefaciens	
Alteromonas rubra		
refer to	Pseudoalteromonas rubra	
Alteromonas stellipolaris	1	
Alteromonas tetraodonis		
refer to	Pseudoalteromonas haloplanktis subsp. tetraodonis	
Alteromonas undina		
refer to	Pseudoalteromonas undina	
Alteromonas vaga		
refer to	Marinomonas vaga	
Alysiella		
Alysiella crassa	1	
Alysiella filiformis	1	
Amaricoccus		
Amaricoccus kaplicensis	1	
Amaricoccus macauensis	1	
Amaricoccus tamworthensis	1	
Amaricoccus veronensis	1	
Aminobacter		
Aminobacter aganoensis	1	
Aminobacter aminovorans	1	
old name	Pseudomonas aminovorans	
Aminobacter ciceronei	1	
Aminobacter lissarensis	1	
Aminobacter niigataensis	1	
Aminobacterium colombiense	1	
Aminomonas paucivorans	2	
Aminobacterium		
Aminobacterium mobile	1	
Ammonifex		
Ammonifex degensii	1	

Name	Group	Remarks
Ammoniphilus		
Ammoniphilus oxalaticus	1	
Ammoniphilus oxalivorans	1	
Amoebobacter		
Amoebobacter pedioformis	1	
Amoebobacter pendens	1	
Amoebobacter purpureus	1	
Amoebobacter roseus	1	
Amorphosporangium		
Amorphosporangium auranticolor		
refer to		Actinoplanes auranticolor
Amorphosporangium globisporum		
refer to		Actinoplanes globisporus
Amphibacillus		
Amphibacillus fermentum	1	
Amphibacillus tropicus	1	
Amphibacillus xylanus	1	
Ampullariella		
Ampullariella campanulata		
refer to		Actinoplanes campanulatus
Ampullariella digitata		
refer to		Actinoplanes digitatis
Ampullariella lobata		
refer to		Actinoplanes lobatus
Ampullariella regularis		
refer to		Actinoplanes regularis
Amycolata		
Amycolata alni		
refer to		Pseudonocardia alni
Amycolata autotrophica		
refer to		Pseudonocardia autotrophica
Amycolata hydrocarbonoxydans		
refer to		Pseudonocardia hydrocarbonoxydans
Amycolata saturnea		
refer to		Pseudonocardia saturnea
Amycolatopsis		
Amycolatopsis alba	1	
Amycolatopsis albidoflavus	1	
Amycolatopsis azurea	1	
old name		Pseudonocardia azurea
Amycolatopsis balhimycina	1	
Amycolatopsis coloradensis	1	

Name	Group	Remarks
Amycolatopsis decaplanina	1	
Amycolatopsis eurytherma	1	
Amycolatopsis fastidiosa	1	
Amycolatopsis japonica	1	
Amycolatopsis kentuckyensis	1	
Amycolatopsis keratiniphila	1	
Amycolatopsis keratiniphila subsp. keratiniphila	2	
Amycolatopsis keratiniphila subsp. nogabecina	2	
Amycolatopsis lexingtonensis	1	
Amycolatopsis lurida	1	
Amycolatopsis mediterranei	1	
old name Nocardia mediterranei		
Amycolatopsis methanolica	1	
Amycolatopsis orientalis	1	
old name Nocardia orientalis		
Amycolatopsis orientalis subsp. lurida	1	
Amycolatopsis orientalis subsp. orientalis	2	PIIC
Amycolatopsis palatopharyngis	2	
Amycolatopsis plumensis	2	
Amycolatopsis rifamycinica	1	
Amycolatopsis rubida	1	
Amycolatopsis rugosa	1	
Amycolatopsis sacchari	1	
Amycolatopsis sulphurea	1	
Amycolatopsis thermoflava	1	
Amycolatopsis tolypomycina	1	
Amycolatopsis vancoresmycina	1	
Anaeroarcus		
Anaeroarcus burkinensis	1	
Anaerobacter		
Anaerobacter polyendosporus	1	
Anaerobaculum		
Anaerobaculum mobile	1	
Anaerobaculum thermoterrenum	1	
Anaerobiospirillum		
Anaerobiospirillum succiniciproducens	2	
Anaerobiospirillum thomasi	2	
Anaerobranca		
Anaerobranca californiensis	1	
Anaerobranca gottschalkii	1	
Anaerobranca horikoshii	1	

Name	Group	Remarks
Anaerococcus		
Anaerococcus hydrogenalis	1	
Anaerococcus lactolyticus	1	
Anaerococcus octavius	1	
Anaerococcus prevotii	1	
Anaerococcus tetradius	1	
Anaerococcus vaginalis	1	
Anaerofilum		
Anaerofilum agile	1	
Anaerofilum pentosovorans	1	
Anaerolinea		
Anaerolinea thermophila	1	
Anaeromusa		
Anaeromusa acidaminophila	1	
Anaeromyxobacter		
Anaeromyxobacter dehalogenans	1	
Anaerophaga		
Anaerophaga thermohalophila	1	
Anaeroplasma		
Anaeroplasma abactoclasticum	1	
Anaeroplasma bactoclasticum	1	
Anaeroplasma intermedium	1	
Anaeroplasma varium	1	
Anaerorhabdus		
Anaerorhabdus furcosus	2	
old name Bacteroides furcosus		
Anaerovibrio		
Anaerovibrio burkinabensis	1	
Anaerovibrio glycerini	1	
Anaerovibrio lipolyticus	1	
Anaerovorax		
Anaerovorax odorimutans	1	
Anaplasma		
Anaplasma bovis	2	
Anaplasma caudatum	2	PV
Anaplasma centrale	2	PV
Anaplasma marginale	2	PV
Anaplasma ovis	2	PV

Name	Group	Remarks
Anaplasma phagocytophilum	2	
Anaplasma platys	2	
Ancalochloris		
Ancalochloris perfilievii	1	
Ancalomicrobium		
Ancalomicrobium adetum	1	
Ancylobacter		
Ancylobacter aquaticus	1	
old name Microcycylus aquaticus		
Ancylobacter rudongensis	1	
Aneurinibacillus		
Aneurinibacillus aneurinilyticus	1	
old name Bacillus aneurinilyticus		
Aneurinibacillus danicus	1	
Aneurinibacillus migulanus	1	
old name Bacillus migulanus		
Aneurinibacillus terranovensis	1	
Aneurinibacillus thermoaerophilus	1	
old name Bacillus thermoaerophilus		
Angiococcus		
Angiococcus disciformis	1	
old name Myxococcus disciformis		
Angulomicrobium		
Angulomicrobium amanitifforme	1	
Angulomicrobium tetraedrale	1	
Anoxybacillus		
Anoxybacillus ayderensis	1	
Anoxybacillus contaminans	1	
Anoxybacillus flavithermus	1	
Anoxybacillus gonensis	1	
Anoxybacillus kestanbolensis	1	
Anoxybacillus pushchinoensis	1	
Anoxybacillus voinovskiensis	1	
Antarctobacter		
Antarctobacter heliothermus	1	
Aquabacter		
Aquabacter spiritensis	1	
Aquabacterium		
Aquabacterium citratiphilum	1	
Aquabacterium commune	1	

Name	Group	Remarks
Aquabacterium parvum	1	
Aquamicrobium defluvii	1	
Aquaspirillum		
Aquaspirillum anulus	1	
Aquaspirillum arcticum	1	
Aquaspirillum autotrophicum	1	
Aquaspirillum bengal		
refer to		Aquaspirillum serpens
Aquaspirillum delicatum	1	
Aquaspirillum dispar	1	
Aquaspirillum fasciculus		
refer to		Prolinoborus fasciculus
Aquaspirillum giesbergeri		
refer to		Aquaspirillum serpens
Aquaspirillum gracile		
refer to		Aquaspirillum serpens
Aquaspirillum itersonii	1	
Aquaspirillum itersonii subsp. itersonii		
refer to		Aquaspirillum serpens
Aquaspirillum itersonii subsp. nipponicum		
refer to		Aquaspirillum serpens
Aquaspirillum magnetotacticum		
refer to		Magnetospirillum magnetotacticum
Aquaspirillum metamorphum	1	
Aquaspirillum peregrinum	1	
Aquaspirillum peregrinum subsp. integrum	1	
Aquaspirillum peregrinum subsp. peregrinum	1	
Aquaspirillum polymorphum	1	
Aquaspirillum psychrophilum	1	
Aquaspirillum putridiconchylum	1	
Aquaspirillum serpens	1	
lower priority syn- onym		Aquaspirillum bengal
lower priority syn- onym		Aquaspirillum giesbergeri
lower priority syn- onym		Aquaspirillum gracile
lower priority syn- onym		Aquaspirillum itersonii subsp. itersonii
lower priority syn- onym		Aquaspirillum itersonii subsp. nipponicum
Aquaspirillum sinuosum	1	
Aquicella		
Aquicella lusitana	1	
Aquicella siphonis	1	

Name	Group	Remarks
Aquifex		
Aquifex pyrophilus	1	
Arachnia		
Arachnia propionica		
refer to	Propionibacterium propionicum	
Arcanobacterium		
Arcanobacterium bernardiae	2	
old name	Actinomyces bernardiae	
Arcanobacterium haemolyticum	2	
old name	Corynebacterium haemolyticum	
Arcanobacterium hippocoleae	2	
Arcanobacterium phocae	2	PV?
Arcanobacterium pluranimalium	2	
Arcanobacterium pyogenes	2	
old name	Actinomyces pyogenes	
old name	Corynebacterium pyogenes	
Corynebacterium haemolyticum		
refer to	Arcanobacterium haemolyticum	
Corynebacterium pyogenes		
refer to	Arcanobacterium pyogenes	
Archaeoglobus		
Archaeoglobus fulgidus	1	
Archaeoglobus profundus	1	
Archaeoglobus veneficus	1	
Archangium		
Archangium gephyra	1	
Arcicella		
Arcicella aquatica	1	
Arcobacter		
Arcobacter butzleri	2	
old name	Campylobacter butzleri	
Arcobacter cibarius	2	
Arcobacter cryaerophilus	2	PV
old name	Campylobacter cryaerophilus	
Arcobacter halophilus	2	
Arcobacter nitrofigilis	2	
old name	Campylobacter nitrofigilis	
Arcobacter skirrowii	2	PIIC PV
Arhodomonas		
Arhodomonas aquaeolei	1	
Arsenophonus		

Name	Group	Remarks
Arsenophonus nasoniae	1	PI
Arthrobacter		
Arthrobacter agilis	1	
old name Micrococcus agilis		
Arthrobacter albus	1	
Arthrobacter arilaitensis	1	
Arthrobacter atrocyaneus	1	
Arthrobacter aurescens	1	
Arthrobacter bergerei	1	
Arthrobacter castelli	1	
Arthrobacter chlorophenolicus	1	
Arthrobacter citreus	1	
Arthrobacter creatinolyticus	2	
Arthrobacter crystallopoietes	1	
Arthrobacter cummingsii	2	
Arthrobacter duodecadis	1	
Arthrobacter flavescens		
refer to Aureobacterium flavescens		
Arthrobacter flavus	2	
Arthrobacter gangotriensis	2	
Arthrobacter globiformis	1	
Arthrobacter histidinolovorans	1	
Arthrobacter ilicis	1	PP
old name Corynebacterium ilicis		
Arthrobacter kerguelensis	1	
Arthrobacter koreensis	2	
Arthrobacter methylotrophus	1	
Arthrobacter mysorens	1	
Arthrobacter nicotianae	1	
Arthrobacter nicotinovorans	1	
Arthrobacter nitroguajacolicus	1	
Arthrobacter oxydans	1	
Arthrobacter parietis	1	
Arthrobacter pascens	1	
Arthrobacter picolinophilus		
refer to Rhodococcus erythropolis		
Arthrobacter pigmenti	1	
Arthrobacter polychromogenes	1	
Arthrobacter protophormiae	1	
old name Brevibacterium protophormiae		
Arthrobacter psychrolactophilus	1	
Arthrobacter psychrophenicus	1	
Arthrobacter radiotolerans		
refer to Rubrobacter radiotolerans		

Name	Group	Remarks
Arthrobacter ramosus	1	
Arthrobacter rhombi	1	
Arthrobacter roseus	1	
Arthrobacter russicus	1	
Arthrobacter scleromae	1	
Arthrobacter siderocapsulatus	1	
Arthrobacter simplex		
refer to Nocardioides simplex		
Arthrobacter sulfonivorans	1	
Arthrobacter sulfureus	1	
Arthrobacter tecti	1	
Arthrobacter terregens		
refer to Aureobacterium terregens		
Arthrobacter tumbae	1	
Arthrobacter tumescens		
refer to Terrabacter tumescens		
Arthrobacter uratoxydans	1	
Arthrobacter ureafaciens	1	
Arthrobacter variabilis		
refer to Corynebacterium variable		
Arthrobacter viscosus	1	
Arthrobacter woluwensis	2	
Corynebacterium ilicis		
refer to Arthrobacter ilicis		

Asteroleplasma

Asteroleplasma anaerobium	1	
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Asticcacaulis

Asticcacaulis biprosthecium	1	
Asticcacaulis excentricus	1	
Asticcacaulis taihuensis	1	

Atopobacter

Atopobacter phocae	2	
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Atopobium

Atopobium fossor	2	
Atopobium minutum	2	
old name	Lactobacillus minutus	
Atopobium parvulum	2	
old name	Peptostreptococcus parvulus	
old name	Streptococcus parvulus	
Atopobium rimae	2	
old name	Lactobacillus rimae	
Atopobium vaginae	2	

Name	Group	Remarks
Aurantimonas		
Aurantimonas coralicida	1	
Aureobacterium		
Aureobacterium arabinogalactanolyticum	1	
Aureobacterium barkeri	1	
Aureobacterium esteraromaticum	1	
old name Flavobacterium esteraromaticum		
Aureobacterium flavescens	1	
old name Arthrobacter flavescens		
Aureobacterium keratanolyticum	1	
Aureobacterium liquefaciens	1	
Aureobacterium luteolum	1	
Aureobacterium resistens	1	
Aureobacterium saperdae	1	
old name Brevibacterium saperdae		
old name Curtobacterium saperdae		
Aureobacterium schleiferi	1	
Aureobacterium terrae	1	
Aureobacterium terregens	1	
old name Arthrobacter terregens		
Aureobacterium testaceum	1	
old name Brevibacterium testaceum		
old name Curtobacterium testaceum		
Aureobacterium trichothecenolyticum	1	
Avibacterium		
Avibacterium avium	2	
Avibacterium gallinarum	2	
Avibacterium paragallinarum	2	
Avibacterium volantium	2	
Azoarcus		
Azoarcus anaerobius	1	
Azoarcus buckelii	1	
Azoarcus communis	1	
Azoarcus evansii	1	
Azoarcus indigens	1	
Azoarcus toluclasticus	1	
Azoarcus tolulyticus	1	
Azoarcus toluvorans	1	
Azomonas		
Azomonas agilis	1	
Azomonas insignis	1	
Azomonas macrocytogenes	1	
old name Azomonotrichon macrocytogenes		

Name		Group	Remarks
old name	Azotobacter macrocytogenes		
Azomonotrichon			
Azomonotrichon macrocytogenes			
refer to	Azomonas macrocytogenes		
Azorhizobium			
Azorhizobium caulinodans		1	
Azorhizophilus			
Azorhizophilus paspali		1	
old name	Azotobacter paspali		
Azospira			
Azospira oryzae		1	
Azospirillum			
Azospirillum amazonense		1	
Azospirillum brasilense		1	
Azospirillum doebereineriae		1	
Azospirillum halopraeferens		1	
Azospirillum irakense		1	
Azospirillum largimobile		1	
old name	Conglomeromonas largomobilis subsp. largomobilis		
Azospirillum lipoferum		1	
Azospirillum oryzae		1	
Azotobacter			
Azotobacter armeniacus		1	
Azotobacter beijerinckii		1	
Azotobacter chroococcum		1	
Azotobacter macrocytogenes			
refer to	Azomonas macrocytogenes		
Azotobacter nigricans		1	
Azotobacter nigricans subsp. achromogenes		1	
Azotobacter nigricans subsp. nigricans		1	
Azotobacter paspali			
refer to	Azorhizophilus paspali		
Azotobacter salinestris		1	
Azotobacter vinelandii		1	
Bacillus			
Bacillus acidicola		1	
Bacillus acidocaldarius			
refer to	Alicyclobacillus acidocaldarius		
Bacillus acidoterrestris			
refer to	Alicyclobacillus acidoterrestris		
Bacillus aeolius		1	

Name	Group	Remarks
Bacillus agaradhaerens	1	
Bacillus agri	1	PIIC
modern name Brevibacillus agri		
Bacillus agri		
refer to Brevibacillus agri		
Bacillus alcalophilus	1	
Bacillus algicola	1	
Bacillus alginolyticus		
refer to Paenibacillus alginolyticus		
Bacillus alveayuensis	1	
Bacillus alvei		
refer to Paenibacillus alvei		
Bacillus amyloliquefaciens	1	
Bacillus amylolyticus		
refer to Paenibacillus amylolyticus		
Bacillus aneurinilyticus		
refer to Aneurinibacillus aneurinilyticus		
Bacillus anthracis	3	
Bacillus aquimaris	1	
Bacillus arenosi	1	
Bacillus arseniciselenatis	1	
Bacillus arsenicus	1	
Bacillus arvi	1	
Bacillus asahii	1	
Bacillus atrophaeus	1	PIIC
Bacillus azotofixans		
refer to Paenibacillus azotofixans		
Bacillus azotoformans	1	
Bacillus badius	1	
Bacillus barbaricus	1	
Bacillus bataviensis	1	
Bacillus benzoovorans	1	
Bacillus bogoriensis	1	
Bacillus borstelensis		
refer to Brevibacillus borstelensis		
Bacillus brevis		
refer to Brevibacillus brevis		
Bacillus carboniphilus	1	
Bacillus centrosporus		
refer to Brevibacillus centrosporus		
Bacillus cereus	2	PP? PV?
Bacillus chitinolyticus	1	
Bacillus chondroitinus		
refer to Paenibacillus chondroitinus		

Name	Group	Remarks
Bacillus choshinensis		
refer to Brevibacillus choshinensis		
Bacillus cibi	1	
Bacillus circulans	2	PIIC PP?
Bacillus clarkii	1	
Bacillus clausii	1	
Bacillus coagulans	2	PIIC
Bacillus cohnii	1	
Bacillus curdlanolyticus		
refer to Paenibacillus curdlanolyticus		
Bacillus cycloheptanicus		
refer to Alicyclobacillus cycloheptanicus		
Bacillus decolorationis	1	
Bacillus dipsosauri	1	
Bacillus drenthensis	1	
Bacillus edaphicus	1	
Bacillus ehimensis	1	
Bacillus fastidiosus	1	
Bacillus firmus	1	
Bacillus flexus	1	
Bacillus fordii	1	
Bacillus formosus		
refer to Brevibacillus formosus		
Bacillus fumarioli	1	
Bacillus funiculus	1	
Bacillus fusiformis	1	
Bacillus galactophilus	1	
Bacillus galactophilus		
refer to Brevibacillus agri		
Bacillus galactosidilyticus	1	
Bacillus gelatini	1	
Bacillus gibsonii	1	
Bacillus globisporus	1	
Bacillus globisporus marinus		
refer to Bacillus marinus		
Bacillus globisporus subsp. globisporus	1	
Bacillus globisporus subsp. marinus	1	
Bacillus glucanolyticus		
refer to Paenibacillus glucanolyticus		
Bacillus gordonae		
refer to Paenibacillus validus		
Bacillus halmopalus	1	
Bacillus haloalkaliphilus	1	
Bacillus halodenitrificans	1	

Name	Group	Remarks
Bacillus halodurans	1	
Bacillus halophilus	1	
Bacillus herbersteinensis	1	
Bacillus horikoshii	1	
Bacillus horti	1	
Bacillus humi	1	
Bacillus hwajinpoensis	1	
Bacillus indicus	1	
Bacillus infernus	1	
Bacillus insolitus	1	
Bacillus jeotgali	1	
Bacillus kaustophilus	1	
Bacillus kobensis refer to Paenibacillus kobensis		
Bacillus laevolacticus	1	
Bacillus larvae refer to Paenibacillus larvae		
Bacillus laterosporus refer to Brevibacillus laterosporus		
Bacillus lautus refer to Paenibacillus lautus		
Bacillus lentimorbus	1	PI
Bacillus lentus	1	
Bacillus licheniformis	1	PIIC PP?
Bacillus litoralis	1	
Bacillus luciferensis	1	
Bacillus macerans refer to Paenibacillus macerans		
Bacillus macquariensis refer to Paenibacillus macquariensis		
Bacillus marinus old name Bacillus globisporus marinus	1	
Bacillus marisflavi	1	
Bacillus marismortui	1	
Bacillus megaterium	1	PIIC PP?
Bacillus methanolicus	1	
Bacillus migulanus refer to Aneurinibacillus migulanus		
Bacillus mojavenensis	1	
Bacillus mucilaginosus	1	
Bacillus muralis	1	
Bacillus mycoides	1	
Bacillus naganoensis	1	

Name	Group	Remarks
Bacillus nealsonii	1	
Bacillus niacini	1	
Bacillus novalis	1	
Bacillus oleronius	1	
Bacillus oshimensis	1	
Bacillus pabuli refer to Paenibacillus pabuli		
Bacillus pallidus	1	
Bacillus pantothenicus	1	
Bacillus parabrevis refer to Brevibacillus parabrevis		
Bacillus pasteurii	1	
Bacillus peoriae refer to Paenibacillus peoriae		
Bacillus polymyxa refer to Paenibacillus polymyxa		
Bacillus popilliae	1	PI
Bacillus pseudocaliphilus	1	
Bacillus pseudofirmus	1	
Bacillus pseudomyoides	2	
Bacillus psychrodurans	1	
Bacillus psychrophilus	1	
Bacillus psychrosaccharolyticus	1	
Bacillus psychrotolerans	1	
Bacillus pulvifaciens refer to Paenibacillus larvae subsp. pulvifaciens		
Bacillus pumilus	1	PIIC
Bacillus reuszeri refer to Brevibacillus reuszeri		
Bacillus salexigens	1	
Bacillus saliphilus	1	
Bacillus schlegelii	1	
Bacillus selenitireducens	1	
Bacillus shackletonii	1	
Bacillus silvestris	1	
Bacillus simplex	1	
Bacillus siralis	1	
Bacillus smithii	1	
Bacillus soli	1	
Bacillus sonorensis	1	
Bacillus sphaericus	1	PI PIIC
Bacillus sporothermodurans	1	
Bacillus stearothermophilus	1	
Bacillus subterraneus	1	

Name	Group	Remarks
<i>Bacillus subtilis</i>	1	PIIC
<i>Bacillus subtilis</i> subsp. <i>spizizenii</i>	1	PIIC
<i>Bacillus subtilis</i> subsp. <i>subtilis</i>	1	PIIC
<i>Bacillus thermantarcticus</i>	1	
<i>Bacillus thermoaerophilus</i> refer to Aneurinibacillus thermoaerophilus		
<i>Bacillus thermoamylovorans</i>	1	
<i>Bacillus thermocatenulatus</i>	1	
<i>Bacillus thermocloacae</i>	1	
<i>Bacillus thermocloaceae</i>	1	
<i>Bacillus thermodenitrificans</i>	1	
<i>Bacillus thermoglucosidasius</i>	1	
<i>Bacillus thermoleovorans</i>	1	
<i>Bacillus thermoruber</i> refer to Brevibacillus thermoruber		
<i>Bacillus thermosphaericus</i>	1	
<i>Bacillus thiaminolyticus</i> refer to Paenibacillus thiaminolyticus		
<i>Bacillus thuringiensis</i>	1	PI PIIC
<i>Bacillus tusciae</i>	1	
<i>Bacillus validus</i> refer to Paenibacillus validus		
<i>Bacillus vallismortis</i>	1	
<i>Bacillus vedderi</i>	1	
<i>Bacillus velezensis</i>	1	
<i>Bacillus vietnamensis</i>	1	
<i>Bacillus vireti</i>	1	
<i>Bacillus weihenstephanensis</i>	1	

Bacterionema

<i>Bacterionema matruchotii</i> refer to Corynebacterium matruchotii

Bacteriovorax

<i>Bacteriovorax litoralis</i>	1
<i>Bacteriovorax marinus</i>	1
<i>Bacteriovorax starrii</i>	1

Bacteroides

Bacteroides amylophilus	
refer to	Ruminobacter amylophilus
Bacteroides bivius	2
Bacteroides bivius	
refer to	Prevotella bivia
Bacteroides buccae	
refer to	Prevotella buccae

Name	Group	Remarks
Bacteroides buccalis		
refer to Prevotella buccalis		
Bacteroides caccae	2	
Bacteroides capillosus	2	
Bacteroides capillus		
refer to Prevotella buccae		
Bacteroides cellulosolvens	1	
Bacteroides coagulans	2	
Bacteroides corporis		
refer to Prevotella corporis		
Bacteroides denticola		
refer to Prevotella denticola		
Bacteroides disiens		
refer to Prevotella disiens		
Bacteroides distasonis	2	
Bacteroides eggerthii	2	
Bacteroides endodontalis		
refer to Porphyromonas endodontalis		
Bacteroides forsythus	2	
Bacteroides fragilis	2	TA
Bacteroides furcosus		
refer to Anaerorhabdus furcosus		
Bacteroides galacturonicus	2	PIIC
Bacteroides gingivalis		
refer to Porphyromonas gingivalis		
Bacteroides gracilis		
refer to Campylobacter gracilis		
Bacteroides helcogenes	2	PV
Bacteroides heparinolyticus		
refer to Prevotella heparinolytica		
Bacteroides hypermegalalis		
refer to Megamonas hypermegale		
Bacteroides intermedius		
refer to Prevotella intermedia		
Bacteroides levii		
refer to Porphyromonas levii		
Bacteroides loescheii		
refer to Prevotella loescheii		
Bacteroides macacae		
refer to Porphyromonas macacae		
Bacteroides massiliensis	2	
Bacteroides melaninogenicus		
refer to Prevotella melaninogenica		
Bacteroides melaninogenicus subsp. macacae		
refer to Porphyromonas macacae		
Bacteroides melaninogenicus subsp. intermedius		

Name	Group	Remarks
refer to Prevotella intermedia		
Bacteroides melaninogenicus subsp. melaninogenicus		
refer to Prevotella melaninogenica		
Bacteroides merdae	2	PIIC
Bacteroides microfusus		
refer to Rikenella microfusus		
Bacteroides multiacidus		
refer to Mitsuokella multiacida		
Bacteroides nodosus		
refer to Dichelobacter nodosus		
Bacteroides nordii	2	
Bacteroides ochraceus		
refer to Capnocytophaga ochracea		
Bacteroides oralis		
refer to Prevotella oralis		
Bacteroides oris		
refer to Prevotella oris		
Bacteroides oulorum		
refer to Prevotella oulorum		
Bacteroides ovatus	2	
Bacteroides pectinophilus	1	PIIC
Bacteroides pentosaceus		
refer to Prevotella buccae		
Bacteroides plebeius	2	
Bacteroides pneumosintes		
refer to Dialister pneumosintes		
Bacteroides polypragmatus	1	
Bacteroides praeacutus		
refer to Tissierella praeacuta		
Bacteroides putredinis	2	
Bacteroides pyogenes	2	PV
Bacteroides ruminicola		
refer to Prevotella brevis		
Bacteroides ruminicola subsp. brevis		
refer to Prevotella brevis		
Bacteroides ruminicola subsp. ruminicola		
refer to Prevotella ruminicola		
Bacteroides salivus		
refer to Porphyromonas macacae		
Bacteroides splanchnicus	2	
Bacteroides stercoris	2	
Bacteroides succinogenes		
refer to Fibrobacter succinogenes subsp. succinogenes		
Bacteroides suis	2	PV
Bacteroides tectus	2	PV
Bacteroides termitidis		

Name	Group	Remarks
refer to Sebaldella termitidis		
Bacteroides thetaiotaomicron	2	
Bacteroides uniformis	2	
Bacteroides ureolyticus	2	
Bacteroides veroralis		
refer to Prevotella veroralis		
Bacteroides vulgatus	2	PIIC
Bacteroides xylanolyticus	1	
Bacteroides zoogloformans		
refer to Prevotella zoogloformans		

Bactoderma

Bactoderma alba	1	
Bactoderma rosea	1	

Balneatrix

Balneatrix alpica	2	
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Balneimonas

Balneimonas flocculans	2	
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Bartonella

Bartonella alsatica	2	
Bartonella bacilliformis	2	
Bartonella birtlesii	2	
Bartonella bovis	2	
Bartonella capreoli	2	
Bartonella chomelii	2	
Bartonella clarridgeiae	2	
Bartonella doshiae	2	PV
Bartonella elizabethae	2	
old name Rochalimaea elizabethae		
Bartonella grahamii	2	PV
Bartonella henselae	2	
old name Rochalimaea henselae		
Bartonella koehlerae	2	
Bartonella peromysci	2	PV
old name Grahamella peromysci		
Bartonella quintana	2	
old name Rochalimaea quintana		
Bartonella schoenbuchensis	2	
Bartonella talpae	2	PV
old name Grahamella talpae		
Bartonella taylorii	2	PV
Bartonella tribocorum	2	
Bartonella vinsonii	2	PV
old name Rochalimaea vinsonii		

Name	Group	Remarks
Bartonella vinsonii subsp. berkhoffii	2	PV
Bartonella vinsonii subsp. vinsonii	2	PV

Bdellovibrio

Bdellovibrio bacteriovorus	1	
Bdellovibrio starrii	1	
Bdellovibrio stolpii	1	

Beggiatoa

Beggiatoa alba	1	
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Beijerinckia

Beijerinckia derxii	1	
Beijerinckia derxii subsp. derxii	1	
Beijerinckia derxii subsp. venezuelae	1	
Beijerinckia fluminensis	1	
Beijerinckia indica	1	
Beijerinckia indica subsp. indica	1	
Beijerinckia indica subsp. laticogenes	1	
Beijerinckia mobilis	1	

Beneckea

Beneckea alginolytica	2	TA
equal synonym	Vibrio alginolyticus	
Beneckea alginolytica		
refer to	Vibrio alginolyticus	
Beneckea campbellii		
refer to	Vibrio campbellii	
Beneckea harveyi		
refer to	Vibrio harveyi	
Beneckea natriegens		
refer to	Vibrio natriegens	
Beneckea nereis		
refer to	Vibrio nereis	
Beneckea nigripulchritudo		
refer to	Vibrio nigripulchritudo	
Beneckea parahaemolytica	2	
equal synonym	Vibrio parahaemolyticus	
Beneckea parahaemolytica		
refer to	Vibrio parahaemolyticus	
Beneckea pelagia		
refer to	Listonella pelagia	
Beneckea splendida		
refer to	Vibrio splendidus	
Beneckea vulnifica		
refer to	Vibrio vulnificus	

Bergeyella

Name	Group	Remarks
Bergeyella zoohelcum	2	
old name Weeksella zoohelcum		

Bifidobacterium

Bifidobacterium adolescentis	1	PIIC
Bifidobacterium angulatum	1	
Bifidobacterium animalis	1	
Bifidobacterium animalis subsp. animalis	1	
Bifidobacterium animalis subsp. lactis	1	
Bifidobacterium asteroides	1	
Bifidobacterium bifidum	1	
Bifidobacterium boum	1	
Bifidobacterium breve	1	PIIC
Bifidobacterium catenulatum	1	
Bifidobacterium choerinum	1	
Bifidobacterium coryneforme	1	
Bifidobacterium cuniculi	1	
Bifidobacterium denticolens	2	PIIC
Bifidobacterium dentium	2	
Bifidobacterium gallicum	1	
Bifidobacterium gallinarum	1	
Bifidobacterium globosum		
refer to Bifidobacterium pseudolongum subsp. globosum		
Bifidobacterium indicum	1	
Bifidobacterium infantis	1	
Bifidobacterium inopinatum	2	PIIC
Bifidobacterium lactis	1	
Bifidobacterium longum	1	
Bifidobacterium magnum	1	
Bifidobacterium merycicum	1	
Bifidobacterium minimum	1	
Bifidobacterium pseudocatenulatum	1	
Bifidobacterium pseudolongum	1	
Bifidobacterium pseudolongum subsp. globosum	1	
old name Bifidobacterium globosum		
Bifidobacterium pseudolongum subsp. pseudolongum	1	
Bifidobacterium psychraerophilum	1	
Bifidobacterium pullorum	1	
Bifidobacterium ruminantium	1	
Bifidobacterium saeculare	1	
Bifidobacterium scardovii	1	
Bifidobacterium subtile	1	
Bifidobacterium suis	1	
Bifidobacterium thermacidophilum	1	

Name	Group	Remarks
Bifidobacterium thermacidophilum subsp. porcinum	1	
Bifidobacterium thermophilum	1	
Bilophila		
Bilophila wadsworthia	2	
Bizionia		
Bizionia saleffrena	1	
Blastobacter		
Blastobacter aggregatus	1	
Blastobacter capsulatus	1	
Blastobacter denitrificans	1	
Blastobacter henricii	1	
Blastobacter natatorius		
refer to		Blastomonas natatoria
Blastochloris		
Blastochloris sulfovirdis	1	
old name		Rhodopseudomonas sulfovirdis
Blastochloris viridis	1	
old name		Rhodopseudomonas viridis
Blastococcus		
Blastococcus aggregatus	1	
Blastococcus saxobidens	1	
Blastomonas		
Blastomonas natatoria	1	
old name		Blastobacter natatorius
Blattabacterium		
Blattabacterium cuenoti	1	
Bogoriella		
Bogoriella caseilytica	1	
Bordetella		
Bordetella avium	2	PV
Bordetella bronchiseptica	2	
Bordetella hinzii	2	
Bordetella holmesii	2	
Bordetella parapertussis	2	
Bordetella pertussis	2	
Bordetella petrii	2	
Bordetella trematum	2	
Borrelia		
Borrelia afzelii	2	

Name	Group	Remarks
<i>Borrelia anserina</i>	2	
<i>Borrelia baltazardii</i>	2	
<i>Borrelia brasiliensis</i>	2	PV
<i>Borrelia burgdorferi</i>	2	
<i>Borrelia caucasica</i>	2	
<i>Borrelia coriaceae</i>	2	PV
<i>Borrelia crocidurae</i>	2	
<i>Borrelia dugesii</i>	2	PV
<i>Borrelia duttonii</i>	2	
<i>Borrelia garinii</i>	2	
<i>Borrelia graingeri</i>	2	
<i>Borrelia harveyi</i>	2	PV
<i>Borrelia hermsii</i>	2	
<i>Borrelia hispanica</i>	2	
<i>Borrelia japonica</i>	2	PIIC
<i>Borrelia latyschewii</i>	2	
<i>Borrelia lusitaniae</i>	2	
<i>Borrelia mazzottii</i>	2	
<i>Borrelia miyamotoi</i>	2	
<i>Borrelia parkeri</i>	2	
<i>Borrelia persica</i>	2	
<i>Borrelia recurrentis</i>	2	
<i>Borrelia sinica</i>	2	
<i>Borrelia tanukii</i>	2	PV
<i>Borrelia theileri</i>	2	PV
<i>Borrelia tillae</i>	2	PV
<i>Borrelia turcica</i>	2	
<i>Borrelia turdi</i>	2	PV
<i>Borrelia turicatae</i>	2	
<i>Borrelia valaisiana</i>	2	
<i>Borrelia venezuelensis</i>	2	
Bosea		
<i>Bosea eneeae</i>	1	
<i>Bosea massiliensis</i>	1	
<i>Bosea minatitlanensis</i>	1	
<i>Bosea thiooxidans</i>	1	
Brachybacterium		
<i>Brachybacterium alimentarium</i>	1	
<i>Brachybacterium conglomeratum</i>	1	
<i>Brachybacterium faecium</i>	1	
<i>Brachybacterium fresconis</i>	1	
<i>Brachybacterium muris</i>	1	

Name	Group	Remarks
Brachybacterium nesterenkovi	1	
Brachybacterium paraconglomeratum	1	
Brachybacterium rhamnosum	1	
Brachybacterium sacelli	1	
Brachybacterium tyrofermentans	1	

Brachymonas

Brachymonas denitrificans	1	
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Brachyspira

Brachyspira aalborgi	2	
Brachyspira alvinipulli	2	
Brachyspira hyodysenteriae	2	
Brachyspira innocens	2	
Brachyspira pilosicoli	2	

Bradyrhizobium

Bradyrhizobium betae	1	
Bradyrhizobium canariense	1	
Bradyrhizobium elkanii	1	
Bradyrhizobium japonicum	1	
old name Rhizobium japonicum		
Bradyrhizobium liaoningense	1	
Bradyrhizobium yuanmingense	1	

Brenneria

Brenneria alni	1	
Brenneria nigrifluens	1	
Brenneria paradisiaca	1	
Brenneria quercina	1	
Brenneria rubrifaciens	1	
Brenneria salicis	1	

Brevibacillus

Brevibacillus agri		
refer to	Bacillus agri	
Brevibacillus agri	1	PIIC
old name Bacillus agri		
old name Bacillus galactophilus		
Brevibacillus borstelensis	1	
old name Bacillus borstelensis		
Brevibacillus brevis	1	PIIC
old name Bacillus brevis		
Brevibacillus centrosporus	1	
old name Bacillus centrosporus		
Brevibacillus choshinensis	1	
old name Bacillus choshinensis		

Name	Group	Remarks
Brevibacillus formosus	1	
old name Bacillus formosus		
Brevibacillus invocatus	1	
Brevibacillus laterosporus	1	
old name Bacillus laterosporus		
Brevibacillus levickii	1	
Brevibacillus limnophilus	1	
Brevibacillus parabrevis	1	
old name Bacillus parabrevis		
Brevibacillus reuszeri	1	
old name Bacillus reuszeri		
Brevibacillus thermoruber	1	
old name Bacillus thermoruber		

Brevibacterium

Brevibacterium acetylicum		
refer to Exiguobacterium acetylicum		
Brevibacterium albidum	1	
equal synonym Curtobacterium albidum		
Brevibacterium albidum		
refer to Curtobacterium albidum		
Brevibacterium ammoniagenes		
refer to Corynebacterium ammoniagenes		
Brevibacterium antiquum	1	
Brevibacterium aurantiacum	2	
Brevibacterium avium	2	
Brevibacterium casei	2	PIIC
Brevibacterium citreum	1	
equal synonym Curtobacterium citreum		
Brevibacterium citreum		
refer to Curtobacterium citreum		
Brevibacterium divaricatum		
refer to Corynebacterium glutamicum		
Brevibacterium epidermidis	1	PIIC
Brevibacterium fermentans		
refer to Cellulomonas cellulans		
Brevibacterium flavum		
refer to Corynebacterium glutamicum		
Brevibacterium frigiditolerans	1	
Brevibacterium halotolerans	1	
Brevibacterium imperiale		
refer to Microbacterium imperiale		
Brevibacterium incertum	1	
Brevibacterium iodinum	1	
Brevibacterium lactofermentum		
refer to Corynebacterium glutamicum		

Name	Group	Remarks
Brevibacterium linens	1	
Brevibacterium liquefaciens	1	
Brevibacterium luteolum	1	
Brevibacterium luteum	1	
equal synonym Curtobacterium luteum		
Brevibacterium luteum		
refer to Curtobacterium luteum		
Brevibacterium lyticum		
refer to Cellulomonas cellulans		
Brevibacterium mcbrellneri	2	
Brevibacterium otitidis	2	
Brevibacterium oxydans	1	
Brevibacterium paucivorans	2	
Brevibacterium permense	2	
Brevibacterium protophormiae		
refer to Arthrobacter protophormiae		
Brevibacterium pusillum	1	
equal synonym Curtobacterium pusillum		
Brevibacterium pusillum		
refer to Curtobacterium pusillum		
Brevibacterium sanguinis	2	
Brevibacterium saperdae		
refer to Aureobacterium saperdae		
Brevibacterium stationis	1	
Brevibacterium testaceum		
refer to Aureobacterium testaceum		
Brevibacterium vitaeruminis		
refer to Corynebacterium vitaeruminis		

Brevinema

Brevinema andersonii	2	PV
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Brevundimonas

Brevundimonas alba	1	
Brevundimonas aurantiaca	1	
Brevundimonas bacterioides	1	
Brevundimonas bacteroides	1	
Brevundimonas diminuta	2	
old name Pseudomonas diminuta		
Brevundimonas intermedia	1	
Brevundimonas vesicularis	2	PIIC
old name Pseudomonas vesicularis		

Brochothrix

Brochothrix campestris	1	
Brochothrix thermosphacta	1	

Name	Group	Remarks
Brucella		
Brucella melitensis	3	
Buchnera		
Buchnera aphidicola	1	
Budvicia		
Budvicia aquatica	1	
Burkholderia		
Burkholderia andropogonis	2	PP
old name Pseudomonas andropogonis		
Burkholderia anthina	2	
Burkholderia caledonica	2	
Burkholderia caribensis	2	
Burkholderia caryophylli	2	PP QUA
old name Pseudomonas caryophylli		
Burkholderia cenocepacia	2	
Burkholderia cepacia	2	PP TA
old name Pseudomonas cepacia		
Burkholderia cocovenenans	2	
old name Pseudomonas cocovenenans		
Burkholderia gladioli	2	PIIC PP
old name Pseudomonas gladioli		
Burkholderia glumae	1	PP
old name Pseudomonas glumae		
Burkholderia hospita	2	
Burkholderia mallei	3	
old name Pseudomonas mallei		
Burkholderia multivorans	2	
Burkholderia norimbergensis	2	
Burkholderia phytofirmans	2	
Burkholderia pickettii		
refer to Ralstonia pickettii		
Burkholderia plantarii	2	PP
old name Pseudomonas plantarii		
Burkholderia pseudomallei	3	
old name Pseudomonas pseudomallei		
Burkholderia solanacearum		
refer to Ralstonia solanacearum		
Burkholderia thailandensis	2	
Burkholderia tropica	2	
Burkholderia vandii	1	PP?
Burkholderia vietnamiensis	2	
Buttiauxella		
Buttiauxella agrestis	1	

Name	Group	Remarks
<i>Buttiauxella brennerae</i>	1	
<i>Buttiauxella ferragutiae</i>	1	
<i>Buttiauxella gaviniae</i>	1	
<i>Buttiauxella izardii</i>	1	
<i>Buttiauxella noackiae</i>	2	PIIC

Butyrivibrio

<i>Butyrivibrio crossotus</i>	1	
<i>Butyrivibrio fibrisolvens</i>	1	

Caedibacter

<i>Caedibacter caryophilus</i>	1	PI
<i>Caedibacter paraconjugatus</i>	1	PI
<i>Caedibacter pseudomutans</i>	1	PI
<i>Caedibacter taeniospiralis</i>	1	PI
<i>Caedibacter varicaedens</i>	1	PI

Caenibacterium

<i>Caenibacterium thermophilum</i>	1	
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Caldanaerobacter

<i>Caldanaerobacter subterraneus</i> subsp. <i>pacificus</i>	1	
<i>Caldanaerobacter subterraneus</i> subsp. <i>subterraneus</i>	1	
<i>Caldanaerobacter subterraneus</i> subsp. <i>tengcongensis</i>	1	
<i>Caldanaerobacter subterraneus</i> subsp. <i>yonseiensis</i>	1	

Calderobacterium

<i>Calderobacterium hydrogenophilum</i>	1	
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Caldicellulosiruptor

<i>Caldicellulosiruptor kristjanssonii</i>	1	
<i>Caldicellulosiruptor lactoaceticus</i>	1	
<i>Caldicellulosiruptor owensensis</i>	1	
<i>Caldicellulosiruptor saccharolyticus</i>	1	

Caldilinea

<i>Caldilinea aerophila</i>	1	
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Caloramator

<i>Caloramator coolhaasii</i>	1	
<i>Caloramator fervidus</i>	1	
old name <i>Clostridium fervidum</i>		
<i>Caloramator indicus</i>	1	
<i>Caloramator proteoclasticus</i>	1	
<i>Caloramator viterbiensis</i>	1	

Calymmatobacterium

<i>Calymmatobacterium granulomatis</i>	2	
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Name	Group	Remarks
Campylobacter		
Campylobacter butzleri		
refer to	Arcobacter butzleri	
Campylobacter cinaedi		
refer to	Helicobacter cinaedi	
Campylobacter coli	2	
lower priority syn- onym	Campylobacter hyoilei	
Campylobacter concisus	2	
Campylobacter cryaerophilus		
refer to	Arcobacter cryaerophilus	
Campylobacter curvus	2	
old name	Wolinella curva	
Campylobacter fennelliae		
refer to	Helicobacter fennelliae	
Campylobacter fetus	2	
Campylobacter fetus subsp. fetus	2	
Campylobacter fetus subsp. venerealis	2	PV
Campylobacter gracilis	2	
old name	Bacteroides gracilis	
Campylobacter helveticus	2	PV?
Campylobacter hominis	2	
Campylobacter hyoilei		
refer to	Campylobacter coli	
Campylobacter hyointestinalis	2	
Campylobacter hyointestinalis subsp. hyointestinalis	2	
Campylobacter hyointestinalis subsp. lawsonii	2	PV
Campylobacter insulaenigrae	2	
Campylobacter jejuni	2	
Campylobacter jejuni subsp. doylei	2	
Campylobacter jejuni subsp. jejuni	2	
Campylobacter lanienae	2	
Campylobacter lari	2	
Campylobacter mucosalis	2	PV
old name	Campylobacter sputorum subsp. mucosalis	
Campylobacter mustelae		
refer to	Helicobacter mustelae	
Campylobacter nitrofigilis		
refer to	Arcobacter nitrofigilis	
Campylobacter pylori		
refer to	Helicobacter pylori	
Campylobacter pylori subsp. mustelae		
refer to	Helicobacter mustelae	
Campylobacter pylori subsp. pylori		
refer to	Helicobacter pylori	
Campylobacter rectus	2	

Name	Group	Remarks
old name Wolinella recta		
Campylobacter showae	2	PIIC
Campylobacter sputorum	2	
Campylobacter sputorum subsp. mucosalis		
refer to Campylobacter mucosalis		
Campylobacter sputorum subsp. bubulus	2	PV
Campylobacter sputorum subsp. faecalis	2	
Campylobacter sputorum subsp. sputorum	2	
Campylobacter upsaliensis	2	

Capnocytophaga

Capnocytophaga canimorsus	2	
Capnocytophaga cynodegmi	2	
Capnocytophaga gingivalis	2	
Capnocytophaga granulosa	3	TMP
Capnocytophaga haemolytica	2	TMP
Capnocytophaga ochracea	2	
old name Bacteroides ochraceus		
Capnocytophaga sputigena	2	

Carbophilus

Carbophilus carboxidus	1	
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Carboxydibrachium

Carboxydibrachium pacificum	1	
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Carboxydotherrmus

Carboxydotherrmus hydrogenoformans	1	
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Cardiobacterium

Cardiobacterium hominis	2	
Cardiobacterium valvarum	2	

Carnimonas

Carnimonas nigrificans	2	
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Carnobacterium

Carnobacterium alterfunditum	1	
Carnobacterium divergens	1	
old name Lactobacillus divergens		
Carnobacterium funditum	1	
Carnobacterium gallinarum	1	
Carnobacterium mobile	1	
Carnobacterium piscicola	1	
lower priority syn-onym Lactobacillus carnis		
old name Lactobacillus piscicola		

Caryophanon

Name	Group	Remarks
Caryophanon latum	1	
Caryophanon tenue	1	

Caseobacter

Caseobacter polymorphus
refer to Corynebacterium variabile

Catellatospora

Catellatospora citrea	1
Catellatospora citrea subsp. citrea	1
Catellatospora citrea subsp. methionotrophica	1
Catellatospora ferruginea	1
Catellatospora matsumotoense	1
Catellatospora tsunoense	1

Catenococcus

Catenococcus thiocycli	1
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Catenuloplanes

Catenuloplanes atrovinosus	1
Catenuloplanes castaneus	1
Catenuloplanes crispus	1
Catenuloplanes indicus	1
Catenuloplanes japonicus	1
Catenuloplanes nepalensis	1
Catenuloplanes niger	1

Catonella

Catonella morbi	2
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Caulobacter

Caulobacter bacteroides	1
Caulobacter crescentus	1
Caulobacter fusiformis	1
Caulobacter halobacteroides	1
Caulobacter henricii	1
Caulobacter intermedius	1
Caulobacter leidy	1
Caulobacter leidyia	1
Caulobacter maris	1
Caulobacter segnis	1
Caulobacter subvibrioides	1
Caulobacter variabilis	1
Caulobacter vibrioides	1

Cedecea

Cedecea davisae	2
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Name	Group	Remarks
Cedecea lapagei	2	
Cedecea neteri	2	

Cellulomonas

Cellulomonas biazotea	1	
Cellulomonas cartae refer to		Cellulomonas cellulans
Cellulomonas cellasea	1	
Cellulomonas cellulans lower priority syn- onym	1	PIIC Brevibacterium fermentans
lower priority syn- onym		Cellulomonas cartae
lower priority syn- onym		Brevibacterium lyticum
lower priority syn- onym		Oerskovia xanthineolytica
old name		Nocardia cellulans
Cellulomonas fermentans	1	
Cellulomonas fimi	1	
Cellulomonas flavigena	1	
Cellulomonas gelida	1	
Cellulomonas hominis	2	
Cellulomonas turbata old name	1	PIIC Oerskovia turbata
Cellulomonas uda	1	

Cellulophaga

Cellulophaga baltica	1	
Cellulophaga lytica	1	
Cellulophaga pacifica	1	

Cellvibrio

Cellvibrio mixtus	1	
Cellvibrio mixtus subsp. dextranolyticus	1	
Cellvibrio mixtus subsp. mixtus	1	

Centipeda

Centipeda periodontii	2	
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Cetobacterium

Cetobacterium ceti	1	PV?
Chainia modern name		Streptomyces
Chainia antibiotica refer to		Streptomyces sclerotialus
Chainia flava refer to		Streptomyces flaviscleroticus
Chainia fumigata		

Name	Group	Remarks
refer to Streptomyces fumigatiscleroticus		
Chainia kunmingensis		
refer to Streptomyces kunmingensis		
Chainia minutisclerotica		
refer to Streptomyces minutiscleroticus		
Chainia nigra		
refer to Streptomyces niger		
Chainia ochracea		
refer to Streptomyces ochraceiscleroticus		
Chainia olivacea		
refer to Streptomyces olivaceiscleroticus		
Chainia poonensis		
refer to Streptomyces poonensis		
Chainia purpurogena		
refer to Streptomyces purpurogeneiscleroticus		
Chainia rosea		
refer to Streptomyces roseiscleroticus		
Chainia rubra		
refer to Streptomyces ruber		
Chainia violens		
refer to Streptomyces violens		

Chelatobacter

Chelatobacter heintzii	1	
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Chelatococcus

Chelatococcus asaccharovorans	1	
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Chitinophaga

Chitinophaga pinensis	1	
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Chlamydia

Chlamydia muridarum	2	
Chlamydia pecorum	2	PV
Chlamydia pneumoniae	2	
Chlamydia psittaci	3	
Some strains are less virulent (strains of non-avian origin) and may be handled in the same way as organisms of group 2.		
Chlamydia suis	2	
Chlamydia trachomatis	2	

Chlamydophila

Chlamydophila abortus	2	
Chlamydophila caviae	2	
Chlamydophila felis	2	
Chlamydophila pecorum	2	
Chlamydophila pneumoniae	2	
Chlamydophila psittaci	2	

Name	Group	Remarks
Chlorobium		
Chlorobium chlorovibrioides	1	
Chlorobium limicola	1	
Chlorobium phaeobacteroides	1	
Chlorobium phaeovibrioides	1	
Chlorobium tepidum	1	
Chlorobium vibrioforme	1	
Chloroflexus		
Chloroflexus aggregans	1	
Chloroflexus aurantiacus	1	
Chloroherpeton		
Chloroherpeton thalassium	1	
Chloronema		
Chloronema giganteum	1	
Chondromyces		
Chondromyces apiculatus	1	
Chondromyces catenulatus	1	
Chondromyces crocatus	1	
Chondromyces lanuginosus	1	
Chondromyces pediculatus	1	
Chromatium		
Chromatium buderii	1	
Chromatium glycolicum	1	
Chromatium gracile	1	
Chromatium minus	1	
Chromatium minutissimum	1	
Chromatium okenii	1	
Chromatium purpuratum	1	
Chromatium salexigens	1	
Chromatium tepidum	1	
Chromatium vinosum	1	
Chromatium violascens	1	
Chromatium warmingii	1	
Chromatium weissei	1	
Chromobacterium		
Chromobacterium fluviatile		
refer to Iodobacter fluviatilis		
Chromobacterium violaceum	2	
Chromohalobacter		
Chromohalobacter marismortui	1	

Name	Group	Remarks
Chryseobacterium		
Chryseobacterium balustinum	1	
old name Flavobacterium balustinum		
Chryseobacterium gleum	2	
old name Flavobacterium gleum		
Chryseobacterium indologenes	2	
old name Flavobacterium indologenes		
Chryseobacterium indoltheticum	1	
old name Flavobacterium indoltheticum		
Chryseobacterium meningosepticum	2	
old name Flavobacterium meningosepticum		
Chryseobacterium scophthalmum	2	PV
old name Flavobacterium scophthalmum		
Chryseomonas		
Chryseomonas luteola		
refer to Pseudomonas luteola		
Chryseomonas polytricha		
refer to Pseudomonas luteola		
Chrysiogenes		
Chrysiogenes arsenatis	1	
Citrobacter		
Citrobacter amalonaticus	2	
old name Levinea amalonatica		
Citrobacter braakii	2	
Citrobacter diversus		
refer to Citrobacter koseri		
Citrobacter farmeri	2	
Citrobacter freundii	2	
Citrobacter koseri	2	
lower priority syn- onym Citrobacter diversus		
Citrobacter rodentium	2	PV
Citrobacter sedlakii	2	
Citrobacter werkmanii	2	
Citrobacter youngae	2	
Clavibacter		
Clavibacter iranica		
refer to Rathayibacter iranica		
Clavibacter michiganensis subsp. insidiosus	2	PP QUA
old name Corynebacterium insidiosum		
Clavibacter michiganensis subsp. michiganensis	2	PP QUA
old name Corynebacterium michiganense		
Clavibacter michiganensis subsp. nebraskensis	1	PP

Name	Group	Remarks
old name Corynebacterium nebraskense		
Clavibacter michiganensis subsp. sepedonicus	2	PP QUA
old name Corynebacterium sepedonicum		
Clavibacter michiganensis subsp. tessellarius	1	PP
Clavibacter rathayi		
refer to Rathayibacter rathayi		
Clavibacter toxicus	1	
Clavibacter tritici		
refer to Rathayibacter tritici		
Clavibacter xyli subsp. cynodontis	1	PP
Clavibacter xyli subsp. xyli	1	PP
Corynebacterium insidiosum		
refer to Clavibacter michiganensis subsp. insidiosus		
Corynebacterium michiganense		
refer to Clavibacter michiganensis subsp. michiganensis		
Corynebacterium nebraskense		
refer to Clavibacter michiganensis subsp. nebraskensis		
Corynebacterium sepedonicum		
refer to Clavibacter michiganensis subsp. sepedonicus		

Clevelandina

Clevelandina reticulitermitidis	1	
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Clostridium

Clostridium absonum	2	
Clostridium aceticum	1	
Clostridium acetireducens	1	
Clostridium acetobutylicum	1	
Clostridium acidurici	1	
Clostridium aerotolerans	1	
Clostridium aldrichii	1	
Clostridium algidicarnis	1	
Clostridium aminophilum	1	TMP
Clostridium aminovalericum	1	
Clostridium arcticum	1	
Clostridium argentinense	2	
Clostridium aurantibutyricum	1	
Clostridium baratii	2	
lower priority synonym Clostridium paraperfringens		
lower priority synonym Clostridium perenne		
Clostridium barkeri		
refer to Eubacterium barkeri		
Clostridium beijerinckii	1	
Clostridium bifermentans	2	

Name	Group	Remarks
<i>Clostridium botulinum</i>	2	
<i>Clostridium bryantii</i> refer to Syntrophospora bryantii		
<i>Clostridium butyricum</i>	1	PIIC PP?
<i>Clostridium cadaveris</i>	2	
<i>Clostridium carnis</i>	2	
<i>Clostridium celatum</i>	1	
<i>Clostridium celerecrescens</i>	1	
<i>Clostridium cellobioparum</i>	1	
<i>Clostridium cellulofermentans</i>	1	
<i>Clostridium cellulolyticum</i>	1	
<i>Clostridium cellulosi</i>	1	
<i>Clostridium cellulovorans</i>	1	
<i>Clostridium chartatabidum</i>	1	
<i>Clostridium chauvoei</i>	2	PV
<i>Clostridium clostridioforme</i>	2	
<i>Clostridium coccoides</i>	1	
<i>Clostridium cochlearium</i> lower priority syn- onym <i>Clostridium lentoputrescens</i>	1	PIIC
<i>Clostridium cocleatum</i>	1	PIIC
<i>Clostridium colicanis</i>	2	
<i>Clostridium colinum</i>	2	PV
<i>Clostridium collagenovorans</i>	1	
<i>Clostridium cylindrosporum</i>	1	
<i>Clostridium difficile</i>	2	
<i>Clostridium disporicum</i>	1	
<i>Clostridium durum</i> refer to Paenibacillus azotofixans		
<i>Clostridium estertheticum</i>	1	
<i>Clostridium fallax</i>	2	
<i>Clostridium felsineum</i>	1	
<i>Clostridium fervidum</i> refer to Caloramator fervidus		
<i>Clostridium fimetarium</i>	1	
<i>Clostridium formicaceticum</i>	1	
<i>Clostridium frigidicarnis</i>	2	
<i>Clostridium ghonii</i>	2	
<i>Clostridium glycolicum</i>	2	
<i>Clostridium grantii</i>	1	
<i>Clostridium haemolyticum</i>	2	
<i>Clostridium halophilum</i>	1	
<i>Clostridium hastiforme</i>	2	

Name	Group	Remarks
<i>Clostridium herbivorans</i>	1	
<i>Clostridium histolyticum</i>	2	
<i>Clostridium homopropionicum</i>	1	
<i>Clostridium hydroxybenzoicum</i>	1	
<i>Clostridium indolis</i>	2	
<i>Clostridium innocuum</i>	2	
<i>Clostridium intestinale</i>	1	
<i>Clostridium irregulare</i>	1	
<i>Clostridium isatidis</i>	1	
<i>Clostridium josui</i>	1	
<i>Clostridium kluuyveri</i>	2	
<i>Clostridium laramiense</i>	1	
<i>Clostridium lentocellum</i>	1	
<i>Clostridium lentoputrescens</i>		
refer to Clostridium cochlearium		
<i>Clostridium leptum</i>	1	
<i>Clostridium limosum</i>	2	
<i>Clostridium litorale</i>	1	
<i>Clostridium lituseburense</i>	1	
<i>Clostridium ljungdahlii</i>	1	
<i>Clostridium lortetii</i>		
refer to Sporohalobacter lortetii		
<i>Clostridium magnum</i>	1	
<i>Clostridium malenominatum</i>	2	
<i>Clostridium manganotii</i>	1	
<i>Clostridium mayombei</i>	1	
<i>Clostridium methoxybenzovorans</i>	1	
<i>Clostridium methylpentosum</i>	1	
<i>Clostridium neopropionicum</i>	1	
<i>Clostridium nexile</i>	1	
<i>Clostridium novyi</i>	2	
<i>Clostridium oceanicum</i>	1	
<i>Clostridium orbiscindens</i>	1	
<i>Clostridium oroticum</i>	2	
<i>Clostridium oxalicum</i>		
refer to Oxalophagus oxalicus		
<i>Clostridium papyrosolvens</i>	1	
<i>Clostridium paradoxum</i>	1	
<i>Clostridium paraperfringens</i>		
refer to Clostridium baratii		
<i>Clostridium paraputrificum</i>	2	
<i>Clostridium pascui</i>	1	
<i>Clostridium pasteurianum</i>	1	
<i>Clostridium perenne</i>		

Name	Group	Remarks
refer to Clostridium baratii		
Clostridium perfringens	2	
Clostridium pfennigii		
refer to Oxobacter pfennigii		
Clostridium piliforme	2	PV
Clostridium polysaccharolyticum	1	
old name Fusobacterium polysaccharolyticum		
Clostridium populeti	1	
Clostridium propionicum	1	
Clostridium proteoclasticum	1	
Clostridium proteolyticum	1	
Clostridium puniceum	1	PP?
Clostridium purinilyticum	1	
Clostridium putrefaciens	1	PIIC
Clostridium putrificum	2	
Clostridium quercicolum	1	
Clostridium quinii	1	
Clostridium ramosum	2	
Clostridium rectum	1	
Clostridium roseum	1	
Clostridium saccharolyticum	1	
Clostridium sardiniense	1	PIIC
Clostridium sartagoforme	1	
Clostridium scatologenes	2	PIIC
Clostridium scindens	1	
Clostridium septicum	2	
Clostridium sordellii	2	
Clostridium sphenoides	2	
Clostridium spiroforme	1	PIIC
Clostridium sporogenes	2	
Clostridium sporosphaeroides	1	
Clostridium stercorarium	1	
Clostridium sticklandii	1	
Clostridium subterminale	2	
Clostridium symbiosum	2	
Clostridium termitidis	1	
Clostridium tertium	2	
Clostridium tetani	2	
Clostridium tetanomorphum	1	PIIC
Clostridium thermaceticum		
refer to Moorella thermacetica		
Clostridium thermalcaliphilum	1	
Clostridium thermautotrophicum		
refer to Moorella thermautotrophica		

Name	Group	Remarks
<i>Clostridium thermobutyricum</i>	1	
<i>Clostridium thermocellum</i>	1	
<i>Clostridium thermohydrosulfuricum</i> refer to Thermoanaerobacter thermohydrosulfuricus		
<i>Clostridium thermolacticum</i>	1	
<i>Clostridium thermopalmarium</i>	1	
<i>Clostridium thermopapyrolyticum</i>	1	
<i>Clostridium thermosaccharolyticum</i> refer to Thermoanaerobacterium thermosaccharolyticum		
<i>Clostridium thermosuccinogenes</i>	1	
<i>Clostridium thermosulfurigenes</i> refer to Thermoanaerobacterium thermosulfurigenes		
<i>Clostridium tyrobutyricum</i>	1	
<i>Clostridium ultunense</i>	1	
<i>Clostridium villosum</i> refer to Filifactor villosus		
<i>Clostridium vincentii</i>	1	
<i>Clostridium viride</i>	1	
<i>Clostridium xylanolyticum</i>	1	

Colwellia

<i>Colwellia hadaliensis</i>	1	
<i>Colwellia psychrerythraea</i>	1	

Comamonas

<i>Comamonas acidovorans</i> old name <i>Pseudomonas acidovorans</i>	1	PIIC
<i>Comamonas denitrificans</i>	1	
<i>Comamonas testosteroni</i> old name <i>Pseudomonas testosteroni</i>	1	

Conglomeromonas

<i>Conglomeromonas largomobilis</i> subsp. <i>largomobilis</i> refer to Azospirillum largimobile		
<i>Conglomeromonas largomobilis</i> subsp. <i>parooensis</i> refer to Conglomeromonas parooensis		
<i>Conglomeromonas parooensis</i> old name <i>Conglomeromonas largomobilis</i> subsp. <i>parooensis</i>	1	

Coprobacillus

<i>Coprobacillus cateniformis</i>	1	
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Coprococcus

<i>Coprococcus catus</i>	2	PIIC
<i>Coprococcus comes</i>	1	PIIC
<i>Coprococcus eutactus</i>	1	

Coprothermobacter

Name		Group	Remarks
Coprothermobacter proteolyticus		1	
old name	Thermobacteroides proteolyticus		
Coriobacterium			
Coriobacterium glomerans		1	
Corynebacterium			
Corynebacterium accolens		2	
Corynebacterium afermentans		2	
Corynebacterium afermentans subsp. afermentans		2	
Corynebacterium afermentans subsp. lipophilum		2	
Corynebacterium ammoniagenes		1	PIIC
old name	Brevibacterium ammoniagenes		
Corynebacterium amycolatum		2	
Corynebacterium argentoratense		2	
Corynebacterium auris		2	
Corynebacterium auriscanis		2	
Corynebacterium beticola		2	PP?
Corynebacterium bovis		2	
Corynebacterium callunae		1	
Corynebacterium casei		1	
Corynebacterium caspium		1	
Corynebacterium coyleae		2	
Corynebacterium cystitidis		2	PV
Corynebacterium diphtheriae		2	
Corynebacterium durum		1	PIIC
Corynebacterium flavescens		1	
Corynebacterium glutamicum		1	
lower priority syn-onym	Brevibacterium divaricatum		
lower priority syn-onym	Brevibacterium flavum		
lower priority syn-onym	Brevibacterium lactofermentum		
lower priority syn-onym	Corynebacterium lilium		
Corynebacterium hoagii		2	
Corynebacterium imitans		2	
Corynebacterium jeikeium		2	
Corynebacterium kroppenstedtii		2	
Corynebacterium kutscheri		1	PIIC
Corynebacterium lilium			
refer to	Corynebacterium glutamicum		
Corynebacterium lipophiloflavum		1	PIIC
Corynebacterium macginleyi		2	TMP
Corynebacterium mastitidis		2	PV

Name	Group	Remarks
Corynebacterium matruchotii	2	
old name Bacterionema matruchotii		
Corynebacterium minutissimum	2	
Corynebacterium mucifaciens	2	
Corynebacterium mycetoides	2	
Corynebacterium phocae	2	
Corynebacterium pilosum	2	
Corynebacterium propinquum	2	
Corynebacterium pseudodiphtheriticum	2	
Corynebacterium pseudotuberculosis	2	
Corynebacterium renale	2	PV
Corynebacterium seminale	2	
Corynebacterium singulare	1	PIIC
Corynebacterium striatum	2	
Corynebacterium ulcerans	2	
Corynebacterium urealyticum	2	
Corynebacterium variabile	1	
lower priority syn- onym Caseobacter polymorphus		
old name Arthrobacter variabilis		
Corynebacterium vitaeruminis	1	
old name Brevibacterium vitaeruminis		
Corynebacterium xerosis	2	

Couchioplanes

Couchioplanes caeruleus	1	
Couchioplanes caeruleus subsp. azureus	1	
Couchioplanes caeruleus subsp. caeruleus	1	
old name Actinoplanes caeruleus		

Cowdria

Cowdria ruminantium	2	PV
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Coxiella

Coxiella burnetii	3	
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Crenothrix

Crenothrix polyspora	1	
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Crinalium

Crinalium epipsammum	1	
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Cristispira

Cristispira pectinis	1	
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Crocinitomix

Crocinitomix catalasitica	1	
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Cryobacterium

Name	Group	Remarks
Cryobacterium psychrophilum	1	
old name Curtobacterium psychrophilum		
Cupriavidus		
Cupriavidus necator	1	
Curtobacterium		
Corynebacterium betae		
refer to Curtobacterium flaccumfaciens		
Corynebacterium flaccumfaciens		
refer to Curtobacterium flaccumfaciens		
Corynebacterium oortii		
refer to Curtobacterium flaccumfaciens		
Corynebacterium poinsettiae		
refer to Curtobacterium flaccumfaciens		
Curtobacterium albidum		
refer to Brevibacterium albidum		
Curtobacterium albidum	1	
equal synonym Brevibacterium albidum		
Curtobacterium citreum		
refer to Brevibacterium citreum		
Curtobacterium citreum	1	
equal synonym Brevibacterium citreum		
Curtobacterium flaccumfaciens	2	PP QUA
old name Corynebacterium betae		
old name Corynebacterium poinsettiae		
old name Corynebacterium oortii		
old name Corynebacterium flaccumfaciens		
Curtobacterium luteum		
refer to Brevibacterium luteum		
Curtobacterium luteum	1	
equal synonym Brevibacterium luteum		
Curtobacterium plantarum	1	
Curtobacterium psychrophilum		
refer to Cryobacterium psychrophilum		
Curtobacterium pusillum		
refer to Brevibacterium pusillum		
Curtobacterium pusillum	1	
equal synonym Brevibacterium pusillum		
Curtobacterium saperdae		
refer to Aureobacterium saperdae		
Curtobacterium testaceum		
refer to Aureobacterium testaceum		
Curvibacter		
Curvibacter delicatus	1	
Cyclobacterium		
Cyclobacterium marinum	1	

Name	Group	Remarks
old name	Flectobacillus marinus	
Cycloclasticus		
Cycloclasticus pugetii	1	
Cystobacter		
Cystobacter ferrugineus	1	
Cystobacter fuscus	1	
Cystobacter minus	1	
Cytophaga		
Cytophaga agarovorans		
refer to	Marinilabilia agarovorans	
Cytophaga aprica		
refer to	Flammeovirga aprica	
Cytophaga aquatilis		
refer to	Flavobacterium hydatis	
Cytophaga arvensicola	1	
Cytophaga aurantiaca	1	
Cytophaga columnaris	2	PV
Cytophaga diffluens		
refer to	Persicobacter diffluens	
Cytophaga fermentans	1	
Cytophaga flevensis		
refer to	Flavobacterium flevense	
Cytophaga heparina		
refer to	Sphingobacterium heparinum	
Cytophaga hutchinsonii	1	
Cytophaga johnsonae		
refer to	Flavobacterium johnsoniae	
Cytophaga latercula	1	
Cytophaga lytica	1	
Cytophaga marina		
refer to	Flexibacter maritimus	
Cytophaga marinoflava	1	
Cytophaga pectinovora		
refer to	Flavobacterium pectinovorum	
Cytophaga psychrophila	2	PV
Cytophaga saccharophila		
refer to	Flavobacterium saccharophilum	
Cytophaga salmonicolor		
refer to	Marinilabilia salmonicolor	
Cytophaga succinicans		
refer to	Flavobacterium succinicans	
Cytophaga uliginosa	1	
Cytophaga xylanolytica	1	

Name	Group	Remarks
Dactylosporangium		
Dactylosporangium aurantiacum	1	
Dactylosporangium fulvum	1	
Dactylosporangium matsuzakiense	1	
Dactylosporangium roseum	1	
Dactylosporangium thailandense	1	
Dactylosporangium vinaceum	1	
Dechloromonas		
Dechloromonas agitata	1	
Dechloromonas denitrificans	1	
Dechloromonas hortensis	1	
Dechlorosoma		
Dechlorosoma suillum	1	
Deferribacter		
Deferribacter abyssi	1	
Deferribacter thermophilus	1	
Defluviibacter		
Defluviibacter lusatiensis	1	
Defluvicoccus		
Defluvicoccus vanus	1	
Dehalobacter		
Dehalobacter restrictus	1	
Dehalospirillum		
Dehalospirillum multivorans	1	
Deinobacter		
Deinobacter grandis		
refer to		Deinococcus grandis
Deinococcus		
Deinococcus erythromyxa		
refer to		Kocuria erythromyxa
Deinococcus geothermalis	1	
Deinococcus grandis	1	
old name		Deinobacter grandis
Deinococcus indicus	1	
Deinococcus murrayi	1	
Deinococcus proteolyticus	1	
Deinococcus radiodurans	1	
Deinococcus radiophilus	1	
Deinococcus radiopugnans	1	

Name	Group	Remarks
Deleya		
Deleya aesta		
refer to	Halomonas aquamarina	
Deleya aquamarina		
refer to	Halomonas aquamarina	
Deleya cupida		
refer to	Halomonas cupida	
Deleya halophila		
refer to	Halomonas halophila	
Deleya marina		
refer to	Halomonas marina	
Deleya pacifica		
refer to	Halomonas pacifica	
Deleya salina		
refer to	Halomonas salina	
Deleya venusta		
refer to	Halomonas venusta	
Delftia		
Delftia acidovorans	1	
Delftia tsuruhatensis	1	
Demetria		
Demetria terrigena	1	
Dendrosporobacter		
Dendrosporobacter quercicolus	1	
Denitrobacterium		
Denitrobacterium detoxificans	1	
Denitrovibrio		
Denitrovibrio acetiphilus	1	
Dermabacter		
Dermabacter hominis	1	PIIC
Dermacoccus		
Dermacoccus nishinomiyaensis	1	
old name	Micrococcus nishinomiyaensis	
Dermatophilus		
Dermatophilus chelonae	2	PV
Dermatophilus congolensis	2	
Derxia		
Derxia gummosa	1	
Desulfacinum		
Desulfacinum hydrothermale	1	

Name	Group	Remarks
Desulfacinum infernum	1	
Desulfatibacillum		
Desulfatibacillum aliphaticivorans	1	
Desulfatibacillum alkenivorans	1	
Desulfitobacterium		
Desulfitobacterium chlororespirans	1	
Desulfitobacterium dehalogenans	1	
Desulfitobacterium frappieri	1	
Desulfitobacterium hafniense	1	
Desulfitobacterium metallireducens	1	
Desulfobacca		
Desulfobacca acetoxidans	1	
Desulfobacter		
Desulfobacter curvatus	1	
Desulfobacter giganteus	1	
Desulfobacter halotolerans	1	
Desulfobacter hydrogenophilus	1	
Desulfobacter latus	1	
Desulfobacter postgatei	1	
Desulfobacter vibrioformis	1	
Desulfobacterium		
Desulfobacterium anilini	1	
Desulfobacterium autotrophicum	1	
Desulfobacterium catecholicum	1	
Desulfobacterium cetonicum	1	
Desulfobacterium indolicum	1	
Desulfobacterium macestii	1	
Desulfobacterium phenolicum	1	
Desulfobacula		
Desulfobacula phenolica	1	
Desulfobacula toluolica	1	
Desulfobulbus		
Desulfobulbus elongatus	1	
Desulfobulbus mediterraneus	1	
Desulfobulbus propionicus	1	
Desulfobulbus rhabdoformis	1	
Desulfocapsa		
Desulfocapsa sulfexigens	1	
Desulfocapsa thiozymogenes	1	

Name	Group	Remarks
Desulfocella		
Desulfocella halophila	1	
Desulfococcus		
Desulfococcus biacutus	1	
Desulfococcus multivorans	1	
Desulfofaba		
Desulfofaba fastidiosa	1	
Desulfofaba gelida	1	
Desulfofaba hansenii	1	
Desulfofrigus		
Desulfofrigus oceanense	1	
Desulfofustis		
Desulfofustis glycolicus	1	
Desulfohalobium		
Desulfohalobium retbaense	1	
Desulfomicrobium		
Desulfomicrobium apsheronum	1	
Desulfomicrobium baculatum	1	
old name Desulfovibrio baculatus		
Desulfomicrobium escambiense	1	
Desulfomicrobium macestii	1	
Desulfomicrobium norvegicum	1	
Desulfomicrobium orale	1	
Desulfomonas		
Desulfomonas pigra	1	
Desulfomonile		
Desulfomonile limimaris	1	
Desulfomonile tiedjei	1	
Desulfomusa		
Desulfomusa hansenii	1	
Desulfonatronovibrio		
Desulfonatronovibrio hydrogenovorans	1	
Desulfonatronum		
Desulfonatronum cooperativum	1	
Desulfonatronum lacustre	1	
Desulfonatronum thiodismutans	1	
Desulfonauticus		
Desulfonauticus submarinus	1	

Name	Group	Remarks
Desulfonema		
Desulfonema ishimotonii	1	
Desulfonema limicola	1	
Desulfonema magnum	1	
Desulfonispota		
Desulfonispota thiosulfatigenes	1	
Desulforegula		
Desulforegula conservatrix	1	
Desulforhabdus		
Desulforhabdus amnigena	1	
Desulforhabdus amnigenus	1	
Desulforhopalus		
Desulforhopalus singaporensis	1	
Desulforhopalus vacuolatus	1	
Desulfosarcina		
Desulfosarcina variabilis	1	
Desulfospira		
Desulfospira joergensenii	1	
Desulfosporosinus		
Desulfosporosinus auripigmenti	1	
Desulfosporosinus meridiei	1	
Desulfosporosinus orientis	1	
old name Desulfotomaculum orientis		
Desulfotalea		
Desulfotalea arctica	1	
Desulfotalea psychrophila	1	
Desulfotignum		
Desulfotignum phosphitoxidans	1	
Desulfotomaculum		
Desulfotomaculum acetoxidans	1	
Desulfotomaculum aeronauticum	1	
Desulfotomaculum alkaliphilum	1	
Desulfotomaculum antarcticum	1	
Desulfotomaculum auripigmentum	1	
Desulfotomaculum australicum	1	
Desulfotomaculum carboxydivorans	1	
Desulfotomaculum geothermicum	1	
Desulfotomaculum gibsoniae	1	

Name	Group	Remarks
<i>Desulfotomaculum guttoideum</i>	1	
<i>Desulfotomaculum halophilum</i>	1	
<i>Desulfotomaculum kuznetsovii</i>	1	
<i>Desulfotomaculum luciae</i>	1	
<i>Desulfotomaculum nigrificans</i>	1	
<i>Desulfotomaculum orientis</i> refer to Desulfosporosinus orientis		
<i>Desulfotomaculum putei</i>	1	
<i>Desulfotomaculum ruminis</i>	1	
<i>Desulfotomaculum sapomandens</i>	1	
<i>Desulfotomaculum thermoacetoxidans</i>	1	
<i>Desulfotomaculum thermobenzoicum</i>	1	
<i>Desulfotomaculum thermobenzoicum</i> subsp. <i>thermobenzoicum</i>	1	
<i>Desulfotomaculum thermobenzoicum</i> subsp. <i>thermosyntrophicum</i>	1	
<i>Desulfotomaculum thermocisternum</i>	1	
<i>Desulfotomaculum thermosapovorans</i>	1	

Desulfovibrio

<i>Desulfovibrio acrylicus</i>	1	
<i>Desulfovibrio aespoeensis</i>	1	
<i>Desulfovibrio africanus</i>	1	
<i>Desulfovibrio alaskensis</i>	1	
<i>Desulfovibrio alcoholivorans</i>	1	
<i>Desulfovibrio alcoholovorans</i>	1	
<i>Desulfovibrio aminophilus</i>	1	
<i>Desulfovibrio baarsii</i>	1	
<i>Desulfovibrio baculatus</i> refer to Desulfomicrobium baculatum		
<i>Desulfovibrio bastinii</i>	1	
<i>Desulfovibrio carbinolicus</i>	1	
<i>Desulfovibrio dechloracetivorans</i>	1	
<i>Desulfovibrio desulfuricans</i>	1	
<i>Desulfovibrio desulfuricans</i> subsp. <i>aestuarii</i>	1	
<i>Desulfovibrio desulfuricans</i> subsp. <i>desulfuricans</i>	1	
<i>Desulfovibrio fructosivorans</i>	1	
<i>Desulfovibrio fructosovorans</i>	1	
<i>Desulfovibrio furfuralis</i>	1	
<i>Desulfovibrio gabonensis</i>	1	
<i>Desulfovibrio giganteus</i>	1	
<i>Desulfovibrio gigas</i>	1	
<i>Desulfovibrio gracilis</i>	1	
<i>Desulfovibrio halophilus</i>	1	
<i>Desulfovibrio hydrothermalis</i>	1	
<i>Desulfovibrio indonesiensis</i>	1	

Name	Group	Remarks
<i>Desulfovibrio inopinatus</i>	1	
<i>Desulfovibrio intestinalis</i>	1	
<i>Desulfovibrio litoralis</i>	1	
<i>Desulfovibrio longreachensis</i>	1	
<i>Desulfovibrio longus</i>	1	
<i>Desulfovibrio magneticus</i>	1	
<i>Desulfovibrio mexicanus</i>	1	
<i>Desulfovibrio oxycinae</i>	1	
<i>Desulfovibrio profundus</i>	1	
<i>Desulfovibrio putealis</i>	1	
<i>Desulfovibrio salexigens</i>	1	
<i>Desulfovibrio sapovorans</i>	1	
<i>Desulfovibrio senezii</i>	1	
<i>Desulfovibrio simplex</i>	1	
<i>Desulfovibrio sulfodismutans</i>	1	
<i>Desulfovibrio termitidis</i>	1	
<i>Desulfovibrio thermophilus</i>		
refer to Thermodesulfobacterium mobile		
<i>Desulfovibrio vulgaris</i>	1	
<i>Desulfovibrio vulgaris</i> subsp. <i>oxamicus</i>	1	
<i>Desulfovibrio vulgaris</i> subsp. <i>vulgaris</i>	1	
<i>Desulfovibrio zosterae</i>	1	
Desulfurella		
<i>Desulfurella acetivorans</i>	1	
<i>Desulfurella kamchatkensis</i>	1	
<i>Desulfurella multipotens</i>	1	
<i>Desulfurella propionica</i>	1	
Desulfurobacterium		
<i>Desulfurobacterium thermolithotrophum</i>	1	
Desulfurococcus		
<i>Desulfurococcus amylolyticus</i>	1	
<i>Desulfurococcus fermentans</i>	1	
<i>Desulfurococcus mobilis</i>	1	
<i>Desulfurococcus mucosus</i>	1	
Desulfurolobus		
<i>Desulfurolobus ambivalens</i>		
refer to Acidianus ambivalens		
Desulfuromonas		
<i>Desulfuromonas acetexigens</i>	1	
<i>Desulfuromonas acetoxidans</i>	1	
<i>Desulfuromonas chloroethenica</i>	1	

Name		Group	Remarks
Desulfuromonas palmitatis		1	
Desulfuromonas thiophila		1	
Desulfuromusa			
Desulfuromusa bakii		1	
Desulfuromusa kysingii		1	
Desulfuromusa succinoxidans		1	
Dethiosulfovibrio			
Dethiosulfovibrio acidaminovorans		1	
Dethiosulfovibrio marinus		1	
Dethiosulfovibrio peptidovorans		1	
Devosia			
Devosia limi		1	
Devosia neptuniae		1	
Devosia riboflavina		1	
old name	Pseudomonas riboflavina		
Dialister			
Dialister invisus		2	
Dialister pneumosintes		2	
old name	Bacteroides pneumosintes		
Diaphorobacter			
Diaphorobacter nitroreducens		1	
Dichelobacter			
Dichelobacter nodosus		2	PV
old name	Bacteroides nodosus		
Dichotomicrobium			
Dichotomicrobium thermohalophilum		1	
Dickeya			
Dickeya chrysanthemi		1	
Dickeya dianthicola		1	
Dictyoglomus			
Dictyoglomus thermophilum		1	
Dictyoglomus turgidum		1	
Dietzia			
Dietzia maris		1	
old name	Rhodococcus maris		
Dietzia natronolimnaea		1	
Diplocalyx			
Diplocalyx calotermitidis		1	

Name	Group	Remarks
Dolosicoccus		
Dolosicoccus paucivorans	1	
Dolosigranulum		
Dolosigranulum pigrum	2	PIIC TMP
Dorea		
Dorea formicigenerans	1	
Dorea longicatena	1	
Duganella		
Duganella violaceinigra	1	
Duganella zoogloeoides	1	
Dyadobacter		
Dyadobacter crusticola	1	
Dyadobacter fermentans	1	
Dyadobacter hamtensis	1	
Dysgonomonas		
Dysgonomonas capnocytophagoides	2	
Ectothiorhodospira		
Ectothiorhodospira abdelmalekii		
refer to Halorhodospira abdelmalekii		
Ectothiorhodospira haloalkaliphila	1	
Ectothiorhodospira halochloris		
refer to Halorhodospira halochloris		
Ectothiorhodospira halophila		
refer to Halorhodospira halophila		
Ectothiorhodospira marina	1	
Ectothiorhodospira marismortui	1	
Ectothiorhodospira mobilis	1	
Ectothiorhodospira shaposhnikovii	1	
Ectothiorhodospira vacuolata	1	
Edwardsiella		
Edwardsiella anguillimortifera	2	PV
Edwardsiella hoshinae	2	PIIC
Edwardsiella ictaluri	2	PV
Edwardsiella tarda	2	
Ehrlichia		
Ehrlichia canis	2	PV
Ehrlichia chaffeensis	2	
Ehrlichia equi	2	PV
Ehrlichia ewingii	2	PV
Ehrlichia muris	2	PV

Name	Group	Remarks
Ehrlichia phagocytophila	2	PV
Ehrlichia risticii	2	PV
Ehrlichia ruminantium	2	
Ehrlichia sennetsu	2	
old name Rickettsia sennetsu		
Eikenella		
Eikenella corrodens	2	
Elizabethkingia		
Elizabethkingia meningoseptica	2	
Elizabethkingia miricola	2	
Elytrosporangium		
modern name Streptomyces		
Elytrosporangium brasiliense		
refer to Streptomyces brasiliensis		
Elytrosporangium carpinense		
refer to Streptomyces carpinensis		
Elytrosporangium spirale		
refer to Streptomyces spiralis		
Empedobacter		
Empedobacter brevis	2	
old name Flavobacterium breve		
Enhydrobacter		
Enhydrobacter aerosaccus	1	
Enhygromyxa		
Enhygromyxa salina	1	
Ensifer		
Ensifer adhaerens	1	
Ensifer arboris	1	
Ensifer fredii	1	
Ensifer kostiensis	1	
Ensifer kummerowiae	1	
Ensifer saheli	1	
Ensifer terangae	1	
Enterobacter		
Enterobacter aerogenes	2	
equal synonym Klebsiella mobilis		
Enterobacter aerogenes		
refer to Klebsiella mobilis		
Enterobacter agglomerans		
refer to Pantoea agglomerans		
Enterobacter amnigenus	2	TA

Name	Group	Remarks
Enterobacter asburiae	2	
Enterobacter cancerogenus	2	
lower priority synonym		Enterobacter taylorae
old name		Erwinia cancerogena
Enterobacter cloacae	2	
Enterobacter cloacae subsp. cloacae	2	
Enterobacter cloacae subsp. dissolvens	2	
Enterobacter dissolvens	2	PIIC
old name		Erwinia dissolvens
Enterobacter gergoviae	2	
Enterobacter hormaechei	2	
Enterobacter intermedius	2	
Enterobacter kobei	2	
Enterobacter nimipressuralis	2	PP?
old name		Erwinia nimipressuralis
Enterobacter pyrinus	2	PP
Enterobacter sakazakii	2	
Enterobacter taylorae		
refer to		Enterobacter cancerogenus

Enterococcus

Enterococcus asini	2	
Enterococcus avium	2	
Enterococcus canis	2	
Enterococcus casseliflavus	2	PIIC
old name		Streptococcus casseliflavus
Enterococcus cecorum	2	
old name		Streptococcus cecorum
Enterococcus columbae	2	
Enterococcus dispar	2	
Enterococcus durans	2	TA
old name		Streptococcus durans
Enterococcus faecalis	2	
old name		Streptococcus faecalis
Enterococcus faecium	2	TA
old name		Streptococcus faecium
Enterococcus faecium		
refer to		Streptococcus faecium
Enterococcus flavescens	2	
Enterococcus gallinarum	2	PV
old name		Streptococcus gallinarum
Enterococcus hirae	2	PV
Enterococcus italicus	2	
Enterococcus malodoratus	1	
Enterococcus mundtii	1	

Name	Group	Remarks
<i>Enterococcus porcinus</i>	2	
<i>Enterococcus pseudoavium</i>	2	PV
<i>Enterococcus raffinosus</i>	2	
<i>Enterococcus ratti</i>	2	
<i>Enterococcus saccharolyticus</i>	1	PIIC
old name <i>Streptococcus saccharolyticus</i>		
<i>Enterococcus seriolicida</i>		
refer to Lactococcus garvieae		
<i>Enterococcus solitarius</i>	2	
<i>Enterococcus sulfureus</i>	1	

Eperythrozoon

<i>Eperythrozoon coccoides</i>	2	PV
higher priority synonym <i>Mycoplasma coccoides</i>		
<i>Eperythrozoon ovis</i>	2	PV
higher priority synonym <i>Mycoplalsma ovis</i>		
<i>Eperythrozoon parvum</i>	2	PV
<i>Eperythrozoon suis</i>	2	PV
higher priority synonym <i>Mycoplasma suis</i>		
<i>Eperythrozoon wenyonii</i>	2	PV
higher priority synonym <i>Mycoplasma wenyonii</i>		
<i>Mycoplalsma ovis</i>		
refer to Eperythrozoon ovis		
<i>Mycoplasma coccoides</i>		
refer to Eperythrozoon coccoides		
<i>Mycoplasma suis</i>		
refer to Eperythrozoon suis		
<i>Mycoplasma wenyonii</i>		
refer to Eperythrozoon wenyonii		

Erwinia

<i>Erwinia alni</i>	1	PP
<i>Erwinia amylovora</i>	3	PP QUA
<i>Erwinia ananatis</i>		
refer to Pantoea ananatis		
<i>Erwinia aphidicola</i>	2	
<i>Erwinia cacticida</i>	2	PP
lower priority synonym <i>Pectobacterium cacticida</i>		
<i>Erwinia cancerogena</i>		
refer to Enterobacter cancerogenus		
<i>Erwinia carnegieana</i>	2	PP?
lower priority synonym <i>Pectobacterium carnegieana</i>		

Name	Group	Remarks
Erwinia carotovora	2	PP
lower priority synonym Pectobacterium carotovorum		
Erwinia carotovora subsp. atroseptica	2	PP
Erwinia carotovora subsp. betavascularum	2	PP
Erwinia carotovora subsp. carotovora	2	PP
Erwinia carotovora subsp. odorifera	1	PP
Erwinia carotovora subsp. wasabiae	2	PP
Erwinia chrysanthemi	2	PP QUA
lower priority synonym Erwinia paradisiaca		
lower priority synonym Pectobacterium chrysanthemi		
Erwinia cypripedii	2	PP
lower priority synonym Pectobacterium cypripedii		
Erwinia dissolvens		
refer to Enterobacter dissolvens		
Erwinia herbicola		
refer to Pantoea agglomerans		
Erwinia mallotivora	2	PP
Erwinia milletiae		
refer to Pantoea agglomerans		
Erwinia nigrifluens	2	PP
Erwinia nimipressuralis		
refer to Enterobacter nimipressuralis		
Erwinia papayae	2	
Erwinia paradisiaca		
refer to Erwinia chrysanthemi		
Erwinia persicina	2	PP
Erwinia psidii	2	PP
Erwinia pyrifoliae	2	PP?
Erwinia quercina	2	PP
Erwinia rhapontici	2	PP
lower priority synonym Pectobacterium rhapontici		
Erwinia rubrifaciens	2	PP
Erwinia salicis	2	PP
Erwinia stewartii		
refer to Pantoea stewartii subsp. stewartii		
Erwinia toletana	2	PP?
Erwinia tracheiphila	2	PP
Erwinia uredovora		
refer to Pantoea ananatis		
Erysipelothrix		
Erysipelothrix inopinata	2	

Name	Group	Remarks
Erysipelothrix rhusiopathiae	2	PV
Erysipelothrix tonsillarum	2	PIIC PV

Erythrobacter

Erythrobacter aquimaris	1	
Erythrobacter citreus	1	
Erythrobacter flavus	1	
Erythrobacter litoralis	1	
Erythrobacter longus	1	

Erythromicrobium

Erythromicrobium ramosum	1	
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Erythromonas

Erythromonas ursincola	1	
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Escherichia

Escherichia adecarboxylata		
refer to		Leclercia adecarboxylata
Escherichia blattae	1	
Escherichia coli	1	
Escherichia coli (**, EHEC)	3	** EHEC
Escherichia coli (incl. most path. E. coli: EPEC, ETEC, UPEC,...)	2	IMP
Escherichia fergusonii	2	
Escherichia hermannii	2	
Escherichia vulneris	2	

Eubacterium

Eubacterium acidaminophilum	1	
Eubacterium aerofaciens	2	
Eubacterium alactolyticum		
refer to		Pseudoramibacter alactolyticus
Eubacterium angustum	1	
Eubacterium barkeri	1	
old name		Clostridium barkeri
Eubacterium bifforme	1	
Eubacterium brachy	2	
Eubacterium budayi	1	
Eubacterium callanderi	1	
Eubacterium cellulosolvens	1	
Eubacterium combesii	2	
Eubacterium contortum	2	
Eubacterium coprostanoligenes	2	
Eubacterium cylindroides	1	
Eubacterium desmolans	1	
Eubacterium dolichum	1	

Name	Group	Remarks
Eubacterium eligens	1	
Eubacterium exiguum	2	
Eubacterium fissicatena	1	
Eubacterium formicigenerans	1	
Eubacterium fossor	2	PV
Eubacterium hadrum	1	
Eubacterium hallii	1	
Eubacterium infirmum	2	PV
Eubacterium lentum	2	PV
Eubacterium limosum	2	
Eubacterium minutum	2	
Eubacterium moniliforme	2	
Eubacterium multiforme	2	PIIC
Eubacterium nitritogenes	2	PIIC
Eubacterium nodatum	2	
Eubacterium oxidoreducens	1	
Eubacterium plautii	1	
old name Fusobacterium plautii		
Eubacterium plexicaudatum	1	
Eubacterium ramulus	1	
Eubacterium rectale	1	
Eubacterium ruminantium	1	
Eubacterium saburreum	2	PIIC
Eubacterium saphenum	2	
Eubacterium siraeum	1	
Eubacterium suis		
refer to Actinobaculum suis		
Eubacterium sulci	2	PIIC
Eubacterium tarantellae	2	PV
Eubacterium tardum	2	
Eubacterium tenue	2	
Eubacterium timidum	2	
Eubacterium tortuosum	2	
Eubacterium uniforme	1	
Eubacterium ventriosum	2	
Eubacterium xylanophilum	1	
Eubacterium yurii subsp. margaretiae	2	
Eubacterium yurii subsp. schtitka	2	
Eubacterium yurii subsp. yurii	2	
Ewingella		
Ewingella americana	2	
Excellospora		

Name	Group	Remarks
Excellospora rubrobrunea		
refer to Actinomadura rubrobrunea		
Excellospora viridilutea	1	
Exiguobacterium		
Exiguobacterium acetylicum	1	
old name Brevibacterium acetylicum		
Exiguobacterium aestuarii	1	
Exiguobacterium antarcticum	1	
Exiguobacterium aurantiacum	1	
Exiguobacterium marinum	1	
Exiguobacterium oxidotolerans	1	
Facklamia		
Facklamia hominis	2	
Facklamia ignava	2	
Faenia		
Faenia rectivirgula		
refer to Saccharopolyspora rectivirgula		
Falcivibrio		
higher priority synonym Mobiluncus		
Falcivibrio grandis	2	
Falcivibrio vaginalis	2	
Fastidiosipila		
Fastidiosipila sanguinis	2	
Ferrimonas		
Ferrimonas balearica	1	
Ferrimonas marina	1	
Ferroglobus		
Ferroglobus placidus	1	
Ferroplasma		
Ferroplasma acidiphilum	1	
Fervidobacterium		
Fervidobacterium gondwanense	1	
Fervidobacterium islandicum	1	
Fervidobacterium nodosum	1	
Fervidobacterium pennivorans	1	
Fibrobacter		
Fibrobacter intestinalis	1	
Fibrobacter succinogenes	1	
Fibrobacter succinogenes subsp. elongatus	1	

Name	Group	Remarks
Fibrobacter succinogenes subsp. succinogenes	1	
old name Bacteroides succinogenes		
Filibacter		
Filibacter limicola	1	
Filifactor		
Filifactor alocis	1	
Filifactor villosus	1	
old name Clostridium villosum		
Filomicrobium		
Filomicrobium fusiforme	1	
Finegoldia		
Finegoldia magna	1	
Flammeovirga		
Flammeovirga aprica	1	
old name Cytophaga aprica		
Flavimonas		
Flavimonas oryzihabitans		
refer to Pseudomonas oryzihabitans		
Flavobacterium		
Flavobacterium acidificum	1	
Flavobacterium acidurans	1	
Flavobacterium antarcticum	1	
Flavobacterium aquatile	2	PI?
Flavobacterium balustinum		
refer to Chryseobacterium balustinum		
Flavobacterium branchiophilum	2	PV
Flavobacterium breve		
refer to Empedobacter brevis		
Flavobacterium capsulatum		
refer to Sphingomonas capsulata		
Flavobacterium columnare	2	PV
old name Flexibacter columnaris		
Flavobacterium denitrificans	1	
Flavobacterium devorans	1	
Flavobacterium esteraromaticum		
refer to Aureobacterium esteraromaticum		
Flavobacterium ferrugineum	1	
Flavobacterium flevense	1	
old name Cytophaga flevensis		
Flavobacterium gleum		
refer to Chryseobacterium gleum		
Flavobacterium gondwanense	1	

Name	Group	Remarks
Flavobacterium granuli	1	
Flavobacterium halmophilum		
refer to		Halomonas halmophila
Flavobacterium heparinum		
refer to		Sphingobacterium heparinum
Flavobacterium hydatis	2	PV
old name		Cytophaga aquatilis
Flavobacterium indologenes		
refer to		Chryseobacterium indologenes
Flavobacterium indoltheticum		
refer to		Chryseobacterium indoltheticum
Flavobacterium johnsoniae	2	PV
old name		Cytophaga johnsonae
Flavobacterium marinotypicum	1	
Flavobacterium meningosepticum		
refer to		Chryseobacterium meningosepticum
Flavobacterium micromati	1	
Flavobacterium mizutaii	2	
old name		Sphingobacterium mizutaii
Flavobacterium multivorum		
refer to		Sphingobacterium multivorum
Flavobacterium oceanosedimentum	1	
Flavobacterium odoratum		
refer to		Myroides odoratus
Flavobacterium okeanokoites		
refer to		Planococcus okeanokoites
Flavobacterium pectinovorum	1	
old name		Cytophaga pectinovora
Flavobacterium psychrolimnae	2	
Flavobacterium psychrophilum	2	PV
old name		Flexibacter psychrophilus
Flavobacterium resinovorum	1	
Flavobacterium saccharophilum	1	
old name		Cytophaga saccharophila
Flavobacterium salegens	1	
Flavobacterium scopthalmum		
refer to		Chryseobacterium scopthalmum
Flavobacterium spiritivorum		
refer to		Sphingobacterium spiritivorum
Flavobacterium succinicans	1	
old name		Cytophaga succinicans
Flavobacterium thalpophilum		
refer to		Sphingobacterium thalpophilum
Flavobacterium thermophilum	1	
Flavobacterium uliginosum	1	
Flavobacterium yabuuchiae		

Name	Group	Remarks
refer to Sphingobacterium spiritivorum		
Flectobacillus		
Flectobacillus glomeratus	1	
Flectobacillus major	1	
Flectobacillus marinus		
refer to Cyclobacterium marinum		
Flexibacter		
Flexibacter aggregans	1	
Flexibacter aurantiacus	1	
Flexibacter canadensis	1	
Flexibacter columnaris		
refer to Flavobacterium columnare		
Flexibacter elegans	1	
Flexibacter filiformis	1	
Flexibacter flexilis	1	
Flexibacter japonensis	2	
Flexibacter litoralis	2	
Flexibacter maritimus	2	PV
lower priority syn- onym Cytophaga marina		
Important fish pathogen.		
Flexibacter ovolyticus	2	PV
Flexibacter polymorphus	1	
Flexibacter psychrophilus		
refer to Flavobacterium psychrophilum		
Flexibacter roseolus	1	
Flexibacter ruber	1	
Flexibacter sancti	1	
Flexibacter tractuosus	1	
Flexithrix		
Flexithrix dorotheae	1	
Fluoribacter		
Fluoribacter bozemaniae	2	
old name Legionella bozemaniae		
Fluoribacter dumoffii	2	
old name Legionella dumoffii		
Fluoribacter gormanii	2	
old name Legionella gormanii		
Formivibrio		
Formivibrio citricus	2	PP?
Francisella		
Francisella novicida	2	

Name	Group	Remarks
Francisella philomiragia	2	
old name Yersinia philomiragia		
Francisella tularensis	3	
Francisella tularensis subsp. holarctica	3	
Francisella tularensis subsp. mediasiatica	3	
Francisella tularensis subsp. tularensis	3	
Frankia		
Frankia alni	1	
Frateuria		
Frateuria aurantia	1	
Friedmanniella		
Friedmanniella antarctica	1	
Friedmanniella capsulata	1	
Friedmanniella lacustris	1	
Friedmanniella spumicola	1	
Fulvimonas		
Fulvimonas soli	1	
Fusobacterium		
Fusobacterium alocis	2	
Fusobacterium canifelinum	2	
Fusobacterium equinum	2	
Fusobacterium gonidiaformans	2	
Fusobacterium mortiferum	2	
Fusobacterium naviforme	2	
Fusobacterium necrogenes	2	
Fusobacterium necrophorum	2	
Fusobacterium necrophorum subsp. funduliforme	2	
Fusobacterium necrophorum subsp. necrophorum	2	
Fusobacterium nucleatum	2	
Fusobacterium nucleatum subsp. animalis	2	
Fusobacterium nucleatum subsp. fusiforme	2	
Fusobacterium nucleatum subsp. nucleatum	2	
Fusobacterium nucleatum subsp. polymorphum	2	
Fusobacterium nucleatum subsp. vincentii	2	
Fusobacterium perfoetens	2	PIIC
Fusobacterium periodonticum	2	
Fusobacterium plautii		
refer to Eubacterium plautii		
Fusobacterium polysaccharolyticum		
refer to Clostridium polysaccharolyticum		
Fusobacterium prausnitzii	2	

Name		Group	Remarks
Fusobacterium pseudonecrophorum			
refer to	Fusobacterium varium		
Fusobacterium russii		2	
Fusobacterium simiae		2	
Fusobacterium sulci		2	
Fusobacterium ulcerans		2	
Fusobacterium varium		2	
lower priority syn- onym	Fusobacterium pseudonecrophorum		
Gallionella			
Gallionella ferruginea		1	
Garciella			
Garciella nitratreducens		1	
Gardnerella			
Gardnerella vaginalis		2	
old name	Haemophilus vaginalis		
Gardnerella vaginalis			
refer to	Haemophilus vaginalis		
Gelidibacter			
Gelidibacter algens		1	
Gelidibacter gilvus		1	
Gelidibacter mesophilus		1	
Gemella			
Gemella bergeri		2	
Gemella cuniculi		2	
Gemella haemolysans		2	
Gemella morbillorum		2	
old name	Streptococcus morbillorum		
Gemella palaticanis		2	
Gemella sanguinis		2	
Gemmata			
Gemmata obscuriglobus		1	
Gemmiger			
Gemmiger formicilis		1	
Gemmobacter			
Gemmobacter aquatilis		1	
Geobacter			
Geobacter bemidjensis		1	
Geobacter bremensis		1	
Geobacter chappellei		1	

Name	Group	Remarks
Geobacter grbiciae	1	
Geobacter hydrogenophilus	1	
Geobacter metallireducens	1	
Geobacter pelophilus	1	
Geobacter sulfurreducens	1	
Geodermatophilus		
Geodermatophilus obscurus	1	
Georgenia		
Georgenia muralis	1	
Geothermobacter		
Geothermobacter ehrlichii	1	
Geothrix		
Geothrix fermentans	1	
Geotoga		
Geotoga petraea	1	
Geotoga subterranea	1	
Geotoga weaveri	1	
Geovibrio		
Geovibrio ferrireducens	1	
Geovibrio thiophilus	1	
Glaciecola		
Glaciecola mesophila	1	
Glaciecola pallidula	1	
Glaciecola polaris	1	
Glaciecola punicea	1	
Globicatella		
Globicatella sanguinis	2	
Gluconacetobacter		
Gluconacetobacter europaeus	1	
Gluconacetobacter hansenii	1	
Gluconacetobacter sacchari	1	
Gluconacetobacter xylinus	1	
Gluconobacter		
Gluconobacter asaii	1	
Gluconobacter cerinus	1	
Gluconobacter frateurii	1	
Gluconobacter oxydans	1	
Gluconobacter oxydans subsp. industrius	1	
Gluconobacter oxydans subsp. melanogenes	1	

Name	Group	Remarks
Gluconobacter oxydans subsp. oxydans	1	
Gluconobacter oxydans subsp. sphaericus	1	
Gluconobacter oxydans subsp. suboxydans	1	
Gluconobacter thailandicus	1	

Glycomyces

Glycomyces algeriensis	1	
Glycomyces arizonensis	1	
Glycomyces harbinensis	1	
Glycomyces lechevalierae	1	
Glycomyces rutgersensis	1	
Glycomyces tenuis	1	

Gordonia

Gordonia aichiensis	2	
old name	Rhodococcus aichiensis	
Gordonia amarae	2	
old name	Nocardia amarae	
Gordonia bronchialis	2	
old name	Rhodococcus bronchialis	
Gordonia desulfuricans	2	
Gordonia hirsuta	2	
Gordonia hydrophobica	1	
Gordonia otitidis	2	
Gordonia rubripertincta	1	
lower priority syn- onym	Rhodococcus corallinus	
old name	Rhodococcus rubripertinctus	
Gordonia sputi	2	
lower priority syn- onym	Rhodococcus chubuensis	
lower priority syn- onym	Rhodococcus obuensis	
old name	Rhodococcus sputi	
Gordonia terrae	1	
old name	Rhodococcus terrae	

Grahamella

Grahamella peromysci		
refer to	Bartonella peromysci	
Grahamella talpae		
refer to	Bartonella talpae	

Guggenheimella

Guggenheimella bovis	2	
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Haemobartonella

Haemobartonella canis	2	PV
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Name	Group	Remarks
Haemobartonella felis	2	PV
Haemobartonella muris	2	PV

Haemophilus

Haemophilus actinomycetemcomitans	2	
old name Actinobacillus actinomycetemcomitans		
Haemophilus aegyptius	2	
Haemophilus aphrophilus	2	
Haemophilus avium		
refer to Pasteurella avium		
Haemophilus ducreyi	2	
Haemophilus equigenitalis		
refer to Taylorella equigenitalis		
Haemophilus felis	2	PV
Haemophilus haemoglobinophilus	2	PV
Haemophilus haemolyticus	2	PIIC
Haemophilus influenzae	2	
Haemophilus paracuniculus	2	PV
Haemophilus paragallinarum	2	PV
Haemophilus parahaemolyticus	2	
Haemophilus parainfluenzae	2	
Haemophilus paraphrohaemolyticus	2	
Haemophilus paraphrophilus	2	
Haemophilus parasuis	2	PV
Haemophilus piscium	2	PV
Haemophilus pittmaniae	2	
Haemophilus pleuropneumoniae		
refer to Actinobacillus pleuropneumoniae		
Haemophilus segnis	2	
Haemophilus vaginalis		
refer to Gardnerella vaginalis		
Haemophilus vaginalis	2	
modern name Gardnerella vaginalis		

Hafnia

Hafnia alvei	2	
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Halanaerobium

Halanaerobium fermentans	1	
Halanaerobium saccharolyticum	1	
Halanaerobium saccharolyticum subsp. saccharolyticum	1	

Haliangium

Haliangium ochraceum	1	
Haliangium tepidum	1	

Haliscomenobacter

Name	Group	Remarks
Haliscomenobacter hydrossis	1	
Hallella		
Hallella seregens	2	
Haloanaerobacter		
Haloanaerobacter chitinovorans	1	
Haloanaerobacter lacunaris	1	
old name Halobacteroides lacunaris		
Haloanaerobacter salinaris	1	
Haloanaerobium		
Haloanaerobium acetoethylicum	1	
old name Halobacteroides acetoethylicus		
Haloanaerobium alcaliphilum	1	
Haloanaerobium congolense	1	
Haloanaerobium kushneri	1	
Haloanaerobium lacusrosei	1	
Haloanaerobium praevalens	1	
Haloanaerobium saccharolyticum	1	
Haloanaerobium saccharolyticum subsp. saccharolyticum	1	
old name Haloincola saccharolyticus subsp. saccharolyticus		
Haloanaerobium saccharolyticum subsp. senegalense	1	
old name Haloincola saccharolyticus subsp. senegalensis		
Haloanaerobium salsuginis	1	
Haloarcula		
Haloarcula argentinensis	1	
Haloarcula hispanica	1	
Haloarcula japonica	1	
Haloarcula marismortui	1	
Haloarcula mukohataei	1	
Haloarcula quadrata	1	
Haloarcula vallismortis	1	
old name Halobacterium vallismortis		
Halobacillus		
Halobacillus aidingensis	1	
Halobacillus dabanensis	1	
Halobacillus halophilus	1	
old name Sporosarcina halophila		
Halobacillus karajensis	1	
Halobacillus litoralis	1	
Halobacillus locisalis	1	
Halobacillus salinus	1	
Halobacillus trueperi	1	

Name	Group	Remarks
Halobacterium		
Halobacterium cutirubrum	1	
Halobacterium denitrificans refer to Haloferax denitrificans		
Halobacterium halobium	1	
Halobacterium mediterranei refer to Haloferax mediterranei		
Halobacterium noricense	1	
Halobacterium pharaonis refer to Natronomonas pharaonis		
Halobacterium salinarum	1	
Halobacterium trapanicum refer to Halorubrum trapanicum		
Halobacterium vallismortis refer to Haloarcula vallismortis		
Halobacterium volcanii refer to Haloferax volcanii		
Halobacteroides		
Halobacteroides acetoethylicus refer to Haloanaerobium acetoethylicum		
Halobacteroides elegans	1	
Halobacteroides halobius	1	
Halobacteroides lacunaris refer to Haloanaerobacter lacunaris		
Halobaculum		
Halobaculum gomorrense	1	
Halobiforma		
Halobiforma nitratireducens	1	
Halocella		
Halocella cellulolytica	1	
Halocella cellulosilytica	1	
Halochromatium		
Halochromatium glycolicum	1	
Halococcus		
Halococcus dombrowskii	1	
Halococcus morrhuae	1	
Halococcus saccharolyticus	1	
Halococcus salifodinae	1	
Halococcus turkmenicus	1	
Haloferax		
Haloferax alexandrinus	1	
Haloferax denitrificans	1	

Name	Group	Remarks
old name Halobacterium denitrificans		
Haloferax gibbonsii	1	
Haloferax lucentense	1	
Haloferax mediterranei	1	
old name Halobacterium mediterranei		
Haloferax sulfurifontis	1	
Haloferax volcanii	1	
old name Halobacterium volcanii		

Halogeometricum

Halogeometricum borinquense	1	
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Haloicola

Haloicola saccharolyticus	1	
Haloicola saccharolyticus subsp. saccharolyticus		
refer to Halosaccharobium saccharolyticum subsp. saccharolyticum		
Haloicola saccharolyticus subsp. senegalensis		
refer to Halosaccharobium saccharolyticum subsp. senegalense		

Halomethanococcus

Halomethanococcus doii	1	
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Halomicrobium

Halomicrobium mukohataei	1	
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Halomonas

Alcaligenes aestus		
refer to Halomonas aquamarina		
Alcaligenes aquamarinus		
refer to Halomonas aquamarina		
Alcaligenes cupidus		
refer to Halomonas cupida		
Alcaligenes faecalis subsp. homari		
refer to Halomonas aquamarina		
Alcaligenes pacificus		
refer to Halomonas pacifica		
Alcaligenes venustus		
refer to Halomonas venusta		
Halomonas aquamarina	2	PI
old name Deleya aquamarina		
old name Deleya aesta		
old name Alcaligenes aquamarinus		
old name Alcaligenes aestus		
old name Alcaligenes faecalis subsp. homari		
Halomonas axialensis	2	
Halomonas boliviensis	2	
Halomonas campisalis	2	
Halomonas canadensis	2	

Name	Group	Remarks
Halomonas cupida	2	
old name Deleya cupida		
old name Alcaligenes cupidus		
Halomonas elongata	1	
Halomonas eurihalina	1	
old name Volcaniella eurihalina		
Halomonas halmophila	1	
old name Flavobacterium halmophilum		
Halomonas halodenitrificans	1	
old name Paracoccus halodenitrificans		
Halomonas halodurans	1	
Halomonas halophila	1	
old name Deleya halophila		
Halomonas hydrothermalis	1	
Halomonas koreensis	2	
Halomonas marina	1	
old name Deleya marina		
old name Pseudomonas marina		
Halomonas marisflavi	2	
Halomonas meridiana	1	
Halomonas pacifica	1	
old name Deleya pacifica		
old name Alcaligenes pacificus		
Halomonas pantelleriensis	1	
Halomonas salina	1	
old name Deleya salina		
Halomonas subglaciescola	1	
Halomonas sulfidaeris	1	
Halomonas variabilis	1	
old name Halovibrio variabilis		
Halomonas ventosae	1	
Halomonas venusta	1	
old name Deleya venusta		
old name Alcaligenes venustus		

Halonatratum

Halonatratum saccharophilum	1
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Halorhabdus

Halorhabdus utahensis	1
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Halorhodospira

Halorhodospira abdelmalekii	1
old name Ectothiorhodospira abdelmalekii	
Halorhodospira halochloris	1
old name Ectothiorhodospira halochloris	
Halorhodospira halophila	1
old name Ectothiorhodospira halophila	

Name	Group	Remarks
Halorhodospira neutriphila	1	
Halorubrum		
Halorubrum alkaliphilum	1	
Halorubrum tebenquichense	1	
Halorubrum terrestre	1	
Halorubrum tibetense	1	
Halorubrum trapanicum	1	
old name Halobacterium trapanicum		
Halorubrum vacuolatum	1	
old name Natronobacterium vacuolatum		
Halorubrum xinjiangense	1	
Halosimplex		
Halosimplex carlsbadense	1	
Haloterrigena		
Haloterrigena thermotolerans	1	
Haloterrigena turkmenica	1	
Halothermothrix		
Halothermothrix orenii	1	
Halothiobacillus		
Halothiobacillus halophilus	1	
Halothiobacillus hydrothermalis	1	
Halothiobacillus kellyi	1	
Halothiobacillus neapolitanus	1	
Halovibrio		
Halovibrio variabilis		
refer to Halomonas variabilis		
Helcococcus		
Helcococcus kunzii	2	
Helcococcus ovis	2	
Helcococcus sueciensis	2	
Helicobacter		
Helicobacter acinonychis	2	PV
Helicobacter bilis	2	PV
Helicobacter bizzozeronii	2	TMP
Helicobacter canadensis	2	PV?
Helicobacter canis	2	PV
Helicobacter cholecystus	2	PV
Helicobacter cinaedi	2	PV
old name Campylobacter cinaedi		
Helicobacter felis	2	PV

Name	Group	Remarks
Helicobacter fennelliae	2	PV
old name Campylobacter fennelliae		
Helicobacter hepaticus	2	PV
Helicobacter muridarum	2	PV
Helicobacter mustelae	2	PV
old name Campylobacter pylori subsp. mustelae		
old name Campylobacter mustelae		
Helicobacter nemestrinae	2	
Helicobacter pametensis	2	PV?
Helicobacter pullorum	2	PV
Helicobacter pylori	2	
old name Campylobacter pylori subsp. pylori		
old name Campylobacter pylori		
Helicobacter rodentium	2	PV
Helicobacter salomonis	2	PV?
Helicobacter trogonum	2	PIIC PV
Helicobacter typhlonius	2	

Heliobacterium

Heliobacterium chlorum	1
Heliobacterium gestii	1
Heliobacterium modesticaldum	1
Heliobacterium sulfidophilum	1
Heliobacterium undosum	1

Heliophilum

Heliophilum fasciatum	1
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Heliorestis

Heliorestis baculata	1
Heliorestis daurensis	1

Heliobacterium

Heliobacterium oregonensis	1
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Herbaspirillum

Herbaspirillum autotrophicum	1	
Herbaspirillum chlorophenolicum	1	
Herbaspirillum frisingense	1	
Herbaspirillum rubrisubalbicans	2	PP
old name Pseudomonas rubrisubalbicans		
Herbaspirillum seropedicae	2	PP?

Herbidospira

Herbidospira cretacea	1
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Herpetosiphon

Herpetosiphon aurantiacus	1
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Name	Group	Remarks
Herpetosiphon cohaerens	1	
Herpetosiphon geysericola	1	
Herpetosiphon nigricans	1	
Herpetosiphon persicus	1	
Hippea		
Hippea maritima	1	
Hirschia		
Hirschia baltica	1	
Histophilus		
Histophilus somni	2	
Holdemania		
Holdemania filiformis	1	
Hollandina		
Hollandina pterotermitidis	1	
Holophaga		
Holophaga foetida	1	
Holospira		
Holospira caryophila	1	
Holospira elegans	1	
Holospira obtusa	1	
Holospira undulata	1	
Hongiella		
Hongiella halophila	1	
Hongiella mannitolivorans	1	
Hongiella marincola	1	
Hydrogenimonas		
Hydrogenimonas thermophila	1	
Hydrogenivirga		
Hydrogenivirga caldilitoris	1	
Hydrogenobacter		
Hydrogenobacter acidophilus	1	
Hydrogenobacter hydrogenophilus	1	
Hydrogenobacter subterraneus	1	
Hydrogenobacter thermophilus	1	
Hydrogenobaculum		
Hydrogenobaculum acidophilum	1	
Hydrogenophaga		
Hydrogenophaga atypica	1	

Name	Group	Remarks
Hydrogenophaga defluvii	1	
Hydrogenophaga flava	1	
old name Pseudomonas flava		
Hydrogenophaga intermedia	1	
Hydrogenophaga palleronii	1	
old name Pseudomonas palleronii		
Hydrogenophaga pseudoflava	1	
old name Pseudomonas pseudoflava		
Hydrogenophaga taeniospiralis	1	
old name Pseudomonas taeniospiralis		

Hydrogenophilus

Hydrogenophilus hirschii	1
Hydrogenophilus thermoluteolus	1

Hydrogenothermus

Hydrogenothermus marinus	1
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Hydrogenovibrio

Hydrogenovibrio marinus	1
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Hyperthermus

Hyperthermus butylicus	1
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Hyphomicrobium

Hyphomicrobium aestuarii	1
Hyphomicrobium chloromethanicum	1
Hyphomicrobium coagulans	1
Hyphomicrobium denitrificans	1
Hyphomicrobium facile	1
Hyphomicrobium facile subsp. facile	1
Hyphomicrobium facile subsp. tolerans	1
Hyphomicrobium facile subsp. ureaphilum	1
Hyphomicrobium hollandicum	1
Hyphomicrobium indicum	1
Hyphomicrobium methylovorum	1
Hyphomicrobium neptunium	
refer to Hyphomonas neptunium	
Hyphomicrobium sulfonivorans	1
Hyphomicrobium vulgare	1
Hyphomicrobium zavarzinii	1

Hyphomonas

Hyphomonas adhaerens	1
Hyphomonas hirschiana	1
Hyphomonas jannaschiana	1
Hyphomonas johnsonii	1

Name	Group	Remarks
Hyphomonas neptunium	1	
old name Hyphomicrobium neptunium		
Hyphomonas oceanitis	1	
Hyphomonas polymorpha	1	
Hyphomonas rosenbergii	1	
Ideonella		
Ideonella dechloratans	1	
Idiomarina		
Idiomarina abyssalis	1	
Idiomarina baltica	1	
Idiomarina fontislapidosi	1	
Ignicoccus		
Ignicoccus islandicus	1	
Ignicoccus pacificus	1	
Ilyobacter		
Ilyobacter delafieldii	1	
Ilyobacter insuetus	1	
Ilyobacter polytropus	1	
Ilyobacter tartaricus	1	
Intrasporangium		
Intrasporangium calvum	1	
Iodobacter		
Iodobacter fluviatilis	1	
old name Chromobacterium fluviatile		
Isobaculum		
Isobaculum melis	1	
Isochromatium		
Isochromatium buderi	1	
Isoptericola		
Isoptericola halotolerans	1	
Isoptericola hypogeus	1	
Isoptericola variabilis	1	
Isosphaera		
Isosphaera pallida	1	
Janibacter		
Janibacter brevis	1	
Janibacter limosus	1	
Janibacter melonis	1	
Janibacter terrae	1	

Name	Group	Remarks
Janthinobacterium		
Janthinobacterium agaricidamnosum	1	
Janthinobacterium lividum	1	
Jeotgalibacillus		
Jeotgalibacillus alimentarius	1	
Johnsonella		
Johnsonella ignava	2	
Jonesia		
Jonesia denitrificans	2	PV
old name Listeria denitrificans		
Kaistia		
Kaistia adipata	1	
Ketogulonicigenium		
Ketogulonicigenium robustum	1	
Ketogulonicigenium vulgare	1	
Kibdelosporangium		
Kibdelosporangium albatum	1	
Kibdelosporangium aridum	1	
Kibdelosporangium aridum subsp. aridum	1	
Kibdelosporangium aridum subsp. largum	1	
Kibdelosporangium philippinense	1	
Kineococcus		
Kineococcus aurantiacus	1	
Kineococcus radiotolerans	1	
Kineosporia		
Kineosporia aurantiaca	1	
Kineosporia mikuniensis	1	
Kineosporia rhamnosa	1	
Kineosporia rhizophila	1	
Kineosporia succinea	1	
Kingella		
Kingella denitrificans	2	
Kingella indologenes		
refer to Suttonella indologenes		
Kingella kingae	2	
Kingella oralis	2	
Kitasatoa		
Kitasatoa diplospora	1	
Kitasatoa kauaiensis	1	

Name	Group	Remarks
Kitasatoa nagasakiensis	1	
Kitasatoa purpurea refer to		Streptomyces purpureus
Kitasatospora		
Kitasatospora arboriphila	1	
Kitasatospora azatica old name	1	Streptomyces azaticus
Kitasatospora cheerisanensis	1	
Kitasatospora cineracea	1	
Kitasatospora cochleata old name	1	Streptomyces cochleatus
Kitasatospora cystarginea equal synonym	1	Streptomyces cystargineus
Kitasatospora cystarginea refer to		Streptomyces cystargineus
Kitasatospora gansuensis	1	
Kitasatospora griseola equal synonym	1	Streptomyces griseolosporeus
Kitasatospora griseola refer to		Streptomyces griseolosporeus
Kitasatospora mediocidica equal synonym	1	Streptomyces mediocidicus
Kitasatospora mediocidica refer to		Streptomyces mediocidicus
Kitasatospora paracochleata old name	1	Streptomyces paracochleatus
Kitasatospora phosalacinea equal synonym	1	Streptomyces phosalacineus
Kitasatospora phosalacinea refer to		Streptomyces phosalacineus
Kitasatospora setae equal synonym	1	Streptomyces setae
Kitasatospora setae refer to		Streptomyces setae
Streptomyces azaticus refer to		Kitasatospora azatica
Streptomyces cochleatus refer to		Kitasatospora cochleata
Streptomyces cystargineus refer to		Kitasatospora cystarginea
Streptomyces griseolosporeus refer to		Kitasatospora griseola
Streptomyces mediocidicus refer to		Kitasatospora mediocidica
Streptomyces paracochleatus refer to		Kitasatospora paracochleata

Name		Group	Remarks
Streptomyces phosalacineus			
refer to	Kitasatospora phosalacinea		
Streptomyces setae			
refer to	Kitasatospora setae		
Klebsiella			
Klebsiella granulomatis		2	
Klebsiella mobilis			
refer to	Enterobacter aerogenes		
Klebsiella mobilis		2	
equal synonym	Enterobacter aerogenes		
Klebsiella ornithinolytica		2	
Klebsiella oxytoca		2	
Klebsiella ozaenae			
refer to	Klebsiella pneumoniae subsp. ozaenae		
Klebsiella planticola		1	PIIC
Klebsiella pneumoniae			
refer to	Klebsiella pneumoniae subsp. pneumoniae		
Klebsiella pneumoniae subsp. ozaenae		2	
old name	Klebsiella ozaenae		
Klebsiella pneumoniae subsp. pneumoniae		2	TA
old name	Klebsiella pneumoniae		
Klebsiella pneumoniae subsp. rhinoscleromatis		2	
old name	Klebsiella rhinoscleromatis		
Klebsiella rhinoscleromatis			
refer to	Klebsiella pneumoniae subsp. rhinoscleromatis		
Klebsiella terrigena		1	PIIC
Klebsiella trevisanii		1	PIIC
Kluyvera			
Kluyvera ascorbata		2	
Kluyvera cochleae		1	
Kluyvera cryocrescens		2	
Kluyvera georgiana		2	TMP
Kocuria			
Kocuria erythromyxa		1	
old name	Deinococcus erythromyxa		
Kocuria kristinae		1	PIIC
old name	Micrococcus kristinae		
Kocuria rosea		1	
old name	Micrococcus roseus		
Kocuria varians		1	
old name	Micrococcus varians		
Koserella			
Koserella trabulsii		2	
lower priority syn-	Yokenella regensburgei		

Name		Group	Remarks
onym			
Kurthia			
Kurthia gibsonii		1	PIIC
Kurthia sibirica		1	
Kurthia zopfii		1	PIIC
Kutzneria			
Kutzneria albida		1	
old name	Streptosporangium albidum		
Kutzneria kofuensis		1	
old name	Streptosporangium viridogriseum subsp. kofuense		
Kutzneria viridogrisea		1	
old name	Streptosporangium viridogriseum		
old name	Streptosporangium viridogriseum subsp. viridogriseum		
Kytococcus			
Kytococcus sedentarius		1	PIIC
old name	Micrococcus sedentarius		
Labrys			
Labrys monachus		1	
Lachnospira			
Lachnospira multipara		1	
Lachnospira pectinoschiza		1	
Lactobacillus			
Lactobacillus acetotolerans		1	
Lactobacillus acidifarinae		1	
Lactobacillus acidophilus		1	PIIC
Lactobacillus agilis		1	
Lactobacillus algidus		1	
Lactobacillus alimentarius		1	
Lactobacillus amylolyticus		1	
Lactobacillus amylophilus		1	
Lactobacillus animalis		1	
Lactobacillus aviarius subsp. araffinosus		1	
Lactobacillus aviarius subsp. aviarius		1	
Lactobacillus bavaricus			
refer to	Lactobacillus sakei		
Lactobacillus bif fermentans		1	
Lactobacillus brevis		1	
Lactobacillus buchneri		1	
Lactobacillus bulgaricus			
refer to	Lactobacillus delbrueckii subsp. bulgaricus		
Lactobacillus carnis			
refer to	Carnobacterium piscicola		

Name	Group	Remarks
Lactobacillus casei	1	
Lactobacillus casei subsp. alactosus		
refer to Lactobacillus paracasei subsp. paracasei		
Lactobacillus casei subsp. casei	1	
Lactobacillus casei subsp. pseudoplatarum		
refer to Lactobacillus paracasei subsp. paracasei		
Lactobacillus casei subsp. rhamnosus		
refer to Lactobacillus rhamnosus		
Lactobacillus casei subsp. tolerans		
refer to Lactobacillus paracasei subsp. tolerans		
Lactobacillus cateniformis	2	
Lactobacillus cellobiosus	1	
Lactobacillus collinoides	1	
Lactobacillus confusus		
refer to Weissella confusa		
Lactobacillus coryniformis	1	
Lactobacillus coryniformis subsp. coryniformis	1	
Lactobacillus coryniformis subsp. torquens	1	
Lactobacillus crispatus	1	PIIC
Lactobacillus curvatus	1	
Lactobacillus curvatus subsp. curvatus	1	
Lactobacillus curvatus subsp. melibiosus	1	
Lactobacillus delbrueckii	1	
Lactobacillus delbrueckii subsp. bulgaricus	1	
old name Lactobacillus bulgaricus		
Lactobacillus delbrueckii subsp. delbrueckii	1	
Lactobacillus delbrueckii subsp. indicus	1	
Lactobacillus delbrueckii subsp. lactis	1	
lower priority syn-onym Lactobacillus leichmannii		
old name Lactobacillus lactis		
Lactobacillus divergens		
refer to Carnobacterium divergens		
Lactobacillus farciminis	1	
Lactobacillus fermentum	1	
Lactobacillus fornicalis	1	
Lactobacillus fructivorans	1	
lower priority syn-onym Lactobacillus heterohiochii		
lower priority syn-onym Lactobacillus trichodes		
Lactobacillus fructosus	1	
Lactobacillus gallinarum	1	
Lactobacillus gasseri	1	PIIC
Lactobacillus graminis	1	
Lactobacillus halotolerans		

Name	Group	Remarks
refer to Weissella halotolerans		
Lactobacillus hammesii	1	
Lactobacillus hamsteri	1	
Lactobacillus helveticus	1	
Lactobacillus heterohiochii		
refer to Lactobacillus fructivorans		
Lactobacillus hilgardii	1	
Lactobacillus homohiochii	1	
Lactobacillus iners	1	
Lactobacillus intestinalis	1	
Lactobacillus jensenii	1	
Lactobacillus johnsonii	1	PIIC
Lactobacillus kandleri		
refer to Weissella kandleri		
Lactobacillus kefiranofaciens	1	
Lactobacillus kefiranofaciens subsp. kefiranofaciens	1	
Lactobacillus kefiranofaciens subsp. kefirgranum	1	
Lactobacillus kefirgranum	1	
Lactobacillus kefiri	1	
Lactobacillus lactis		
refer to Lactobacillus delbrueckii subsp. lactis		
Lactobacillus leichmannii		
refer to Lactobacillus delbrueckii subsp. lactis		
Lactobacillus lindneri	1	
Lactobacillus malefermentans	1	
Lactobacillus mali	1	
lower priority syn- onym Lactobacillus yamanashiensis		
Lactobacillus maltaromicus	1	
Lactobacillus minor		
refer to Weissella minor		
Lactobacillus minutus		
refer to Atopobium minutum		
Lactobacillus mucosae	1	
Lactobacillus murinus	1	
Lactobacillus oris	1	
Lactobacillus panis	1	
Lactobacillus parabuchneri	1	
Lactobacillus paracasei	1	
Lactobacillus paracasei subsp. paracasei	1	
old name Lactobacillus casei subsp. pseudoplantarum		
old name Lactobacillus casei subsp. alactosus		
Lactobacillus paracasei subsp. tolerans	1	
old name Lactobacillus casei subsp. tolerans		
Lactobacillus parakefiri	1	

Name	Group	Remarks
Lactobacillus paraplantarum	1	
Lactobacillus pentosus	1	
Lactobacillus piscicola refer to Carnobacterium piscicola		
Lactobacillus plantarum	1	PIIC
Lactobacillus pontis	1	
Lactobacillus reuteri	1	
Lactobacillus rhamnosus old name Lactobacillus casei subsp. rhamnosus Many strains of L. rhamnosus are classified risk class 1 and are used as food and feed bacteria or as probiotics. However some strains are assumed to be opportunistic pathogens	1	PIIC
Lactobacillus rimae refer to Atopobium rimae		
Lactobacillus rogosae	1	
Lactobacillus ruminis	1	
Lactobacillus sakei lower priority synonym Lactobacillus bavaricus	1	
Lactobacillus sakei subsp. carnosus	1	
Lactobacillus sakei subsp. sakei	1	
Lactobacillus salivarius	1	
Lactobacillus salivarius subsp. salicinius	1	
Lactobacillus salivarius subsp. salivarius	1	
Lactobacillus sanfranciscensis	1	
Lactobacillus sharpeae	1	
Lactobacillus suebicus	1	
Lactobacillus trichodes refer to Lactobacillus fructivorans		
Lactobacillus uli	2	
Lactobacillus vaccinostrercus	1	
Lactobacillus vaginalis	1	PIIC
Lactobacillus viridescens refer to Weissella viridescens		
Lactobacillus vitulinus	1	
Lactobacillus xylosus refer to Lactococcus lactis subsp. lactis		
Lactobacillus yamanashiensis refer to Lactobacillus mali		
Lactobacillus zeae	1	
Lactococcus		
Lactococcus garvieae lower priority synonym Enterococcus seriolicida old name Streptococcus garvieae Important fish pathogen.	2	PV

Name	Group	Remarks
Lactococcus lactis	1	
Lactococcus lactis subsp. cremoris	1	
old name		Streptococcus cremoris
old name		Streptococcus lactis subsp. cremoris
Lactococcus lactis subsp. hordniae	1	
Lactococcus lactis subsp. lactis	1	
lower priority syn- onym		Lactobacillus xylosus
lower priority syn- onym		Streptococcus lactis subsp. diacetylactis
old name		Streptococcus lactis
Lactococcus piscium	1	
Lactococcus plantarum	1	
old name		Streptococcus plantarum
Lactococcus raffinolactis	1	
old name		Streptococcus raffinolactis
Lactosphaera		
Lactosphaera pasteurii	1	
old name		Ruminococcus pasteurii
Lamprobacter		
Lamprobacter modestohalophilus	1	
Lamprocystis		
Lamprocystis roseopersicina	1	
Lampropedia		
Lampropedia hyalina	1	
Lautropia		
Lautropia mirabilis	1	
Lawsonia		
Lawsonia intracellularis	2	PV
Leclercia		
Leclercia adecarboxylata	2	
old name		Escherichia adecarboxylata
Legionella		
Legionella adelaidensis	1	PIIC
Legionella anisa	2	
Legionella birminghamensis	2	
Legionella bozemaniae		
refer to		Fluoribacter bozemaniae
Legionella brunensis	1	PIIC
Legionella cherrii	1	PIIC
Legionella cincinnatiensis	2	
Legionella dumoffii		

Name	Group	Remarks
refer to Fluoribacter dumoffii		
Legionella erythra	1	PIIC
Legionella fairfieldensis	1	PIIC
Legionella feeleeii	2	
Legionella geestiana	1	
Legionella gormanii		
refer to Fluoribacter gormanii		
Legionella gratiana	1	PIIC
Legionella hackeliae	2	
Legionella israelensis	1	PIIC
Legionella jamestowniensis	1	PIIC
Legionella jordanis	2	
Legionella lansingensis	2	
Legionella londiniensis	1	
Legionella longbeachae	2	
Legionella lytica	1	PI
old name Sarcobium lyticum		
Legionella lytica		
refer to Sarcobium lyticum		
Legionella maceachernii		
refer to Tatlockia maceachernii		
Legionella micdadei		
refer to Tatlockia micdadei		
Legionella moravica	1	PIIC
Legionella nautarum	1	
Legionella oakridgensis	2	
Legionella parisiensis	1	PIIC
Legionella pittsburghensis		
refer to Tatlockia micdadei		
Legionella pneumophila	2	
Legionella pneumophila subsp. fraseri	2	
Legionella pneumophila subsp. pascullei	2	
Legionella pneumophila subsp. pneumophila	2	
Legionella quateirensis	1	
Legionella quinlivanii	1	PIIC
Legionella rubrilucens	1	
Legionella sainthelensi	2	
Legionella santicrucis	1	PIIC
Legionella shakespearei	1	
Legionella spiritensis	1	
Legionella steigerwaltii	1	PIIC
Legionella tucsonensis	2	
Legionella wadsworthii	2	
Legionella waltersii	1	

Name	Group	Remarks
<i>Legionella</i> <i>worsleiensis</i>	1	
Leminorella		
<i>Leminorella</i> <i>grimontii</i>	1	PIIC
<i>Leminorella</i> <i>richardii</i>	1	PIIC
Lentzea		
<i>Lentzea</i> <i>albida</i>	1	
<i>Lentzea</i> <i>albidocapillata</i>	1	PIIC
<i>Lentzea</i> <i>californiensis</i>	1	
<i>Lentzea</i> <i>flaviverrucosa</i>	1	
<i>Lentzea</i> <i>violacea</i>	1	
<i>Lentzea</i> <i>waywayandensis</i>	1	
Leptonema		
<i>Leptonema</i> <i>illini</i>	1	
Leptospira		
<i>Leptospira</i> <i>alexanderi</i>	2	
<i>Leptospira</i> <i>biflexa</i>	2	
<i>Leptospira</i> <i>borgpetersenii</i>	2	
<i>Leptospira</i> <i>fainei</i>	2	
<i>Leptospira</i> <i>inadai</i>	2	
<i>Leptospira</i> <i>interrogans</i>	2	
<i>Leptospira</i> <i>kirschneri</i>	2	
<i>Leptospira</i> <i>meyeri</i>	2	
<i>Leptospira</i> <i>noguchii</i>	2	
<i>Leptospira</i> <i>parva</i>	2	
<i>Leptospira</i> <i>santarosai</i>	2	
<i>Leptospira</i> <i>weilli</i>	2	
<i>Leptospira</i> <i>wolbachii</i>	2	
Leptothrix		
<i>Leptothrix</i> <i>cholodnii</i>	1	
<i>Leptothrix</i> <i>discophora</i>	1	
<i>Leptothrix</i> <i>lopholea</i>	1	
<i>Leptothrix</i> <i>mobilis</i>	1	
<i>Leptothrix</i> <i>ochracea</i>	1	
Leptotrichia		
<i>Leptotrichia</i> <i>buccalis</i>	1	PIIC
Leucobacter		
<i>Leucobacter</i> <i>komagatae</i>	1	PP?
Leuconostoc		
<i>Leuconostoc</i> <i>amelibiosum</i>		
refer to		Leuconostoc citreum

Name		Group	Remarks
Leuconostoc argentinum		1	
Leuconostoc carnosum		1	
Leuconostoc citreum		1	PIIC
lower priority syn- onym	Leuconostoc amelibiosum		
Leuconostoc cremoris			
refer to	Leuconostoc mesenteroides subsp. cremoris		
Leuconostoc dextranicum			
refer to	Leuconostoc mesenteroides subsp. dextranicum		
Leuconostoc durionis		1	
Leuconostoc fallax		1	
Leuconostoc ficulneum		1	
Leuconostoc fructosum		1	
Leuconostoc gelidum		1	
Leuconostoc lactis		1	
Leuconostoc mesenteroides		1	
Leuconostoc mesenteroides subsp. cremoris		1	
old name	Leuconostoc cremoris		
Leuconostoc mesenteroides subsp. dextranicum		1	PIIC
old name	Leuconostoc dextranicum		
Leuconostoc mesenteroides subsp. mesenteroides		1	PIIC
Leuconostoc oeni			
refer to	Oenococcus oeni		
Leuconostoc paramesenteroides			
refer to	Weissella paramesenteroides		
Leuconostoc pseudomesenteroides		1	PIIC
Leucothrix			
Leucothrix mucor		1	
Levinea			
Levinea amalomatica			
refer to	Citrobacter amalonicus		
Levinea malonatica		2	
Liberobacter			
Liberobacter africanum		3	PP QUA
Liberobacter asiaticum		3	PP QUA
Listeria			
Listeria denitrificans			
refer to	Jonesia denitrificans		
Listeria grayi		1	
lower priority syn- onym	Listeria murrayi		
Listeria innocua		1	
Listeria ivanovii		2	

Name	Group	Remarks
<i>Listeria ivanovii</i> subsp. <i>ivanovii</i>	2	
<i>Listeria ivanovii</i> subsp. <i>londoniensis</i>	2	
<i>Listeria monocytogenes</i>	2	
<i>Listeria murrayi</i> refer to Listeria grayi		
<i>Listeria seeligeri</i>	1	PIIC
<i>Listeria welshimeri</i>	1	PIIC

Listonella

<i>Listonella anguillarum</i> old name <i>Vibrio anguillarum</i>	2	PV
<i>Listonella damsela</i>	2	
<i>Listonella damsela</i> refer to Photobacterium damsela		
<i>Listonella pelagia</i> old name <i>Vibrio pelagius</i> old name <i>Beneckea pelagia</i>	2	

Lonepinella

<i>Lonepinella koalarum</i>	1	
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Lucibacterium

<i>Lucibacterium harveyi</i> refer to Vibrio harveyi		
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Luteococcus

<i>Luteococcus japonicus</i>	1	
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Lysobacter

<i>Lysobacter antibioticus</i>	1	
<i>Lysobacter brunescens</i>	1	
<i>Lysobacter enzymogenes</i>	1	

Lyticum

<i>Lyticum flagellatum</i>	1	
<i>Lyticum sinuosum</i>	1	

Macromonas

<i>Macromonas bipunctata</i>	1	
<i>Macromonas mobilis</i>	1	

Magnetospirillum

<i>Magnetospirillum gryphiswaldense</i>	1	
<i>Magnetospirillum magnetotacticum</i> old name <i>Aquaspirillum magnetotacticum</i>	1	

Malonomonas

<i>Malonomonas rubra</i>	1	
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Mannheimia

Name	Group	Remarks
Mannheimia glucosida	2	
Mannheimia granulomatis	2	
Mannheimia haemolytica	2	
Mannheimia ruminalis	2	
Mannheimia varigena	2	
Marinilabilia		
Marinilabilia agarovorans	1	
old name Cytophaga agarovorans		
Marinilabilia salmonicolor	1	
old name Cytophaga salmonicolor		
Marinobacter		
Marinobacter hydrocarbonoclasticus	1	
Marinobacterium		
Marinobacterium georgiense	1	
Marinococcus		
Marinococcus albus	1	
Marinococcus halophilus	1	
old name Planococcus halophilus		
Marinococcus hispanicus		
refer to Salinicoccus hispanicus		
Marinomonas		
Marinomonas communis	1	
equal synonym Oceanospirillum commune		
old name Alteromonas communis		
Marinomonas communis		
refer to Oceanospirillum commune		
Marinomonas vaga	1	
equal synonym Oceanospirillum vagum		
old name Alteromonas vaga		
Marinomonas vaga		
refer to Oceanospirillum vagum		
Megamonas		
Megamonas hypermegale	1	
old name Bacteroides hypermegalis		
Megasphaera		
Megasphaera cerevisiae	1	
Megasphaera elsdenii	2	
Meiothermus		
Meiothermus cerbereus	1	
Meiothermus chliarophilus	1	
old name Thermus chliarophilus		
Meiothermus ruber	1	

Name		Group	Remarks
old name	Thermus ruber		
Meiothermus silvanus		1	
old name	Thermus silvanus		
Melissococcus			
Melissococcus plutonius		2	PI
Melittangium			
Melittangium alboraceum		1	
Melittangium boletus		1	
Melittangium lichenicola		1	
Meniscus			
Meniscus glaucopsis		1	
Mesophilobacter			
Mesophilobacter marinus		1	
Mesoplasma			
Mesoplasma chauliocola		1	PI? PP?
Mesoplasma coleopterae		1	PI? PP?
Mesoplasma corruscae		1	PI? PP?
Mesoplasma entomophilum		1	
old name	Acholeplasma entomophilum		
Mesoplasma florum		1	
old name	Acholeplasma florum		
Mesoplasma grammopterae		1	PI? PP?
Mesoplasma lactucae		1	
old name	Mycoplasma lactucae		
Mesoplasma photuris		1	PI? PP?
Mesoplasma pleciae		1	PI? PP?
Mesoplasma seiffertii		1	
old name	Acholeplasma seiffertii		
Mesoplasma syrphidae		1	PI? PP?
Mesoplasma tabanidae		1	PI? PP?
Mesorhizobium			
Mesorhizobium chacoense		1	
Mesorhizobium ciceri		1	
old name	Rhizobium ciceri		
Mesorhizobium huakuii		1	
old name	Rhizobium huakuii		
Mesorhizobium loti		1	
old name	Rhizobium loti		
Mesorhizobium mediterraneum		1	
old name	Rhizobium mediterraneum		
Mesorhizobium plurifarum		1	
old name	Rhizobium plurifarum		

Name	Group	Remarks
Mesorhizobium septentrionale	1	
Mesorhizobium temperatum	1	
Mesorhizobium tianshanense	1	
old name Rhizobium tianshanense		
Metallosphaera		
Metallosphaera prunae	1	
Metallosphaera sedula	1	
Methanobacterium		
Methanobacterium aarhusense	1	
Methanobacterium alcaliphilum	1	
Methanobacterium arbophilicum		
refer to Methanobrevibacter arboriphilicus		
Methanobacterium beijingense	1	
Methanobacterium bryantii	1	
Methanobacterium congolense	1	
Methanobacterium defluvii	1	
Methanobacterium espanolae	1	
Methanobacterium formicicum	1	
Methanobacterium ivanovii	1	
Methanobacterium mobile		
refer to Methanomicrobium mobile		
Methanobacterium oryzae	1	
Methanobacterium palustre	1	
Methanobacterium ruminantium		
refer to Methanobrevibacter ruminantium		
Methanobacterium subterraneum	1	
Methanobacterium thermaggregans	1	
Methanobacterium thermalcaliphilum	1	
Methanobacterium thermautotrophicum	1	
Methanobacterium thermoaggregans	1	
Methanobacterium thermoalcaliphilum		
refer to Methanobacterium thermoautotrophicum		
Methanobacterium thermoautotrophicum	1	
old name Methanobacterium thermoalcaliphilum		
Methanobacterium thermoflexum	1	
Methanobacterium thermoformicicum	1	
Methanobacterium thermophilum	1	
Methanobacterium uliginosum	1	
Methanobacterium wolfei	1	
Methanobrevibacter		
Methanobrevibacter arboriphilicus	1	
old name Methanobacterium arbophilicum		
Methanobrevibacter curvatus	1	

Name	Group	Remarks
Methanobrevibacter cuticularis	1	
Methanobrevibacter oralis	1	
Methanobrevibacter ruminantium	1	
old name Methanobacterium ruminantium		
Methanobrevibacter smithii	1	
Methanococcoides		
Methanococcoides burtonii	1	
Methanococcoides methylutens	1	
Methanococcus		
Methanococcus deltae		
refer to Methanococcus maripaludis		
Methanococcus frisius		
refer to Methanosarcina mazei		
Methanococcus halophilus		
refer to Methanohalophilus halophilus		
Methanococcus igneus	1	
Methanococcus jannaschii	1	
Methanococcus maripaludis	1	
old name Methanococcus deltae		
Methanococcus mazei		
refer to Methanosarcina mazei		
Methanococcus thermolithotrophicus	1	
Methanococcus vannielii	1	
Methanococcus voltae	1	
Methanococcus vulcanius	1	
Methanocorpusculum		
Methanocorpusculum aggregans	1	
old name Methanogenium aggregans		
Methanocorpusculum bavaricum	1	
Methanocorpusculum labreanum	1	
Methanocorpusculum parvum	1	
Methanocorpusculum sinense	1	
Methanoculleus		
Methanoculleus bourgensis	1	
old name Methanogenium bourgense		
Methanoculleus marisnigri	1	
old name Methanogenium marisnigri		
Methanoculleus olentangyi	1	
old name Methanogenium olentangyi		
Methanoculleus thermophilicus	1	
old name Methanogenium thermophilicum		
Methanogenium		
Methanogenium aggregans		

Name	Group	Remarks
refer to Methanocorpusculum aggregans		
Methanogenium bourgense		
refer to Methanoculleus bourgensis		
Methanogenium cariaci	1	
Methanogenium frigidum	1	
Methanogenium frittonii	1	
Methanogenium liminatans	1	
Methanogenium marisnigri		
refer to Methanoculleus marisnigri		
Methanogenium olentangyi		
refer to Methanoculleus olentangyi		
Methanogenium organophilum	1	
Methanogenium tationis	1	
Methanogenium thermophilicum		
refer to Methanoculleus thermophilicus		
Methanohalobium		
Methanohalobium evestigatum	1	
Methanohalophilus		
Methanohalophilus halophilus	1	
old name Methanococcus halophilus		
Methanohalophilus mahii	1	
Methanohalophilus oregonensis	1	
Methanohalophilus portucalensis	1	
Methanohalophilus zhilinae	1	
Methanolacinia		
Methanolacinia paynteri	1	
old name Methanomicrobium paynteri		
Methanolobus		
Methanolobus bombayensis	1	
Methanolobus siciliae		
refer to Methanosarcina siciliae		
Methanolobus taylorii	1	
Methanolobus tindarius	1	
Methanolobus vulcani	1	
Methanomicrobium		
Methanomicrobium mobile	1	
old name Methanobacterium mobile		
Methanomicrobium paynteri		
refer to Methanolacinia paynteri		
Methanoplanus		
Methanoplanus endosymbiosus	1	
Methanoplanus limicola	1	

Name	Group	Remarks
Methanopyrus		
Methanopyrus kandleri	1	
Methanosaeta		
Methanosaeta concilii	1	
old name Methanotherix concilii		
Methanosaeta thermoacetophila	1	
old name Methanotherix thermoacetophila		
Methanosarcina		
Methanosarcina acetivorans	1	
Methanosarcina barkeri	1	
Methanosarcina frisia		
refer to Methanosarcina mazei		
Methanosarcina mazei	1	
lower priority synonym Methanosarcina frisia		
old name Methanococcus mazei		
old name Methanococcus frisius		
Methanosarcina methanica	1	
Methanosarcina siciliae	1	
old name Methanolobus siciliae		
Methanosarcina thermophila	1	
Methanosarcina vacuolata	1	
Methanosphaera		
Methanosphaera cuniculi	1	
Methanosphaera stadtmanae	1	
Methanospirillum		
Methanospirillum hungatei	1	
Methanothermobacter		
Methanothermobacter defluvii	1	
Methanothermobacter marburgensis	1	
Methanothermobacter thermautotrophicus	1	
Methanothermobacter thermoflexus	1	
Methanothermobacter thermophilus	1	
Methanothermobacter wolfeii	1	
Methanothermococcus		
Methanothermococcus okinawensis	1	
Methanothermococcus thermolithotrophicus	1	
Methanothermus		
Methanothermus fervidus	1	
Methanothermus sociabilis	1	

Name		Group	Remarks
Methanothrix			
Methanothrix concilii			
refer to	Methanosaeta concilii		
Methanothrix soehngenii		1	
Methanothrix thermoacetophila			
refer to	Methanosaeta thermoacetophila		
Methanothrix thermophila		1	
Methylobacillus			
Methylobacillus glycogenes		1	
Methylobacter			
Methylobacter agilis			
refer to	Methylomicrobium agile		
Methylobacter albus			
refer to	Methylomicrobium album		
Methylobacter luteus		1	
lower priority syn- onym	Methylococcus bovis		
old name	Methylococcus luteus		
Methylobacter marinus		1	
Methylobacter pelagicus			
refer to	Methylomicrobium pelagicum		
Methylobacter whittenburyi		1	
lower priority syn- onym	Methylococcus vinelandii		
Methylobacterium			
Methylobacterium aminovorans		1	
Methylobacterium extorquens		1	
old name	Protomonas extorquens		
Methylobacterium fujisawaense		1	
Methylobacterium mesophilicum		1	PIIC
old name	Pseudomonas mesophila		
Methylobacterium organophilum		1	
Methylobacterium radiotolerans		1	
old name	Pseudomonas radiora		
Methylobacterium rhodesianum		1	
Methylobacterium rhodinum		1	
old name	Pseudomonas rhodos		
Methylobacterium zatmanii		1	
Methylocella			
Methylocella tundrae		1	
Methylococcus			
Methylococcus bovis			
refer to	Methylobacter luteus		
Methylococcus capsulatus		1	

Name	Group	Remarks
Methylococcus chroococcus	1	
Methylococcus luteus		
refer to Methylobacter luteus		
Methylococcus mobilis	1	
Methylococcus thermophilus	1	
Methylococcus vinelandii		
refer to Methylobacter whittenburyi		
Methylococcus whittenburyi	1	

Methylocystis

Methylocystis echinoides	1	
Methylocystis parvus	1	

Methylomicrobium

Methylomicrobium agile	1	
old name Methylobacter agilis		
Methylomicrobium album	1	
old name Methylobacter albus		
Methylomicrobium pelagicum	1	
old name Methylobacter pelagicus		
old name Methylomonas pelagica		

Methylomonas

Methylomonas aurantiaca	1	
Methylomonas fodinarum	1	
Methylomonas methanica	1	
Methylomonas pelagica		
refer to Methylomicrobium pelagicum		

Methylophaga

Methylophaga marina	1	
Methylophaga thalassica	1	

Methylophilus

Methylophilus methylotrophus	1	
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Methylorhabdus

Methylorhabdus multivorans	1	
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Methylosinus

Methylosinus sporium	1	
Methylosinus trichosporium	1	

Methylovorus

Methylovorus glucosotrophus	1	
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Micavibrio

Micavibrio admirandus	1	
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Microbacterium

Name	Group	Remarks
Microbacterium arborescens	1	
Microbacterium aurum	1	
Microbacterium barkeri	1	
Microbacterium chocolatum	1	
Microbacterium dextranolyticum	1	
Microbacterium esteraromaticum	1	
Microbacterium flavescens	1	
Microbacterium halophilum	1	
Microbacterium imperiale	1	
old name Brevibacterium imperiale		
Microbacterium ketosireducens	1	
Microbacterium kitamiense	1	
Microbacterium lacticum	1	
Microbacterium laevaniformans	1	
Microbacterium oxydans	1	
Microbacterium terregens	1	
Microbacterium testaceum	1	
Microbacterium thalassium	1	

Microbispora

Microbispora aerata		
refer to	Microbispora rosea subsp. aerata	
Microbispora amethystogenes		
refer to	Microbispora rosea subsp. rosea	
Microbispora bispora		
refer to	Thermobispora bispora	
Microbispora chromogenes		
refer to	Microbispora rosea subsp. rosea	
Microbispora diastatica		
refer to	Microbispora rosea subsp. rosea	
Microbispora echinospora		
refer to	Actinomadura echinospora	
Microbispora indica		
refer to	Microbispora rosea subsp. rosea	
Microbispora karnatakensis		
refer to	Microbispora rosea subsp. rosea	
Microbispora parva		
refer to	Microbispora rosea subsp. rosea	
Microbispora rosea		
refer to	Microbispora rosea subsp. rosea	
Microbispora rosea subsp. aerata	1	
lower priority syn- onym	Microbispora thermorosea	
lower priority syn- onym	Microbispora thermodiastatica	
old name	Microbispora aerata	

Name	Group	Remarks
Microbispora rosea subsp. rosea	1	
lower priority synonym	Microbispora amethystogenes	
lower priority synonym	Microbispora karnatakensis	
lower priority synonym	Microbispora chromogenes	
lower priority synonym	Microbispora diastatica	
lower priority synonym	Microbispora indica	
lower priority synonym	Microbispora parva	
old name	Microbispora rosea	
Microbispora thermodiastatica		
refer to	Microbispora rosea subsp. aerata	
Microbispora thermorosea		
refer to	Microbispora rosea subsp. aerata	
Microbispora viridis		
refer to	Actinomadura rugatobispora	

Microbulbifer

Microbulbifer hydrolyticus	1
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Micrococcus

Micrococcus agilis	
refer to	Arthrobacter agilis
Micrococcus halobius	
refer to	Nesterenkonia halobia
Micrococcus kristinae	
refer to	Kocuria kristinae
Micrococcus luteus	1
Micrococcus lylae	1
Micrococcus nishinomiyaensis	
refer to	Dermacoccus nishinomiyaensis
Micrococcus roseus	
refer to	Kocuria rosea
Micrococcus sedentarius	
refer to	Kytococcus sedentarius
Micrococcus varians	
refer to	Kocuria varians

Microcycclus

Microcycclus aquaticus	
refer to	Ancylobacter aquaticus

Microellobosporia

Microellobosporia cinerea	
refer to	Streptomyces cinereus
Microellobosporia flavea	

Name	Group	Remarks
refer to Streptomyces flaveus		
Microellobosporia grisea		
refer to Streptomyces pseudoechinosporeus		
Microellobosporia violacea		
refer to Streptomyces yerevanensis		

Microlunatus

Microlunatus phosphovorus	1	
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Micromonospora

Micromonospora aurantiaca	1	
Micromonospora brunnea	1	
Micromonospora carbonacea subsp. aurantiaca	1	
Micromonospora carbonacea subsp. carbonacea	1	
Micromonospora chalcea	1	
Micromonospora coerulea	1	
Micromonospora echinospora subsp. echinospora	1	
Micromonospora echinospora subsp. ferruginea	1	
Micromonospora echinospora subsp. pallida	1	
Micromonospora gallica		
refer to Streptomyces yerevanensis		
Micromonospora halophytica subsp. halophytica		
refer to Streptomyces yerevanensis		
Micromonospora halophytica subsp. nigra		
refer to Streptomyces yerevanensis		
Micromonospora inositola	1	
Micromonospora olivasterospora	1	
Micromonospora purpurea	1	
Micromonospora purpureochromogenes	1	
Micromonospora rhodorangea	1	
Micromonospora rosaria	1	

Micropolyspora

Micropolyspora angiospora		
refer to Microtetrastroma angiospora		
Micropolyspora brevicatena		
refer to Nocardia brevicatena		
Micropolyspora faeni		
refer to Saccharopolyspora rectivirgula		
Micropolyspora internatus	1	
Micropolyspora rectivirgula		
refer to Saccharopolyspora rectivirgula		

Microscilla

Microscilla marina	1	
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Microsphaera

Name	Group	Remarks
Microsphaera multipartita	1	
Microtetraspora		
Microtetraspora africana	1	
old name	Nocardiopsis africana	
old name	Actinomadura africana	
Microtetraspora angiospora	1	
old name	Micropolyspora angiospora	
Microtetraspora fastidiosa	1	
old name	Actinomadura fastidiosa	
Microtetraspora ferruginea	1	
old name	Actinomadura ferruginea	
Microtetraspora flexuosa	1	
old name	Actinomadura flexuosa	
Microtetraspora fusca	1	
Microtetraspora glauca	1	
Microtetraspora helvata	1	
Microtetraspora niveoalba	1	
Microtetraspora polychroma	1	
old name	Actinomadura polychroma	
Microtetraspora pusilla	1	
old name	Actinomadura pusilla	
Microtetraspora recticatena	1	
old name	Actinomadura recticatena	
Microtetraspora roseola	1	
modern name	Actinomadura roseola	
Microtetraspora roseoviolacea	1	
old name	Actinomadura roseoviolacea	
Microtetraspora rubra	1	
old name	Actinomadura rubra	
Microtetraspora salmonea	1	
old name	Actinomadura salmonea	
Microtetraspora spiralis	1	
old name	Actinomadura spiralis	
Microtetraspora turkmeniaca	1	
old name	Actinomadura turkmeniaca	
Microtetraspora tyrrhenii	1	
Microtetraspora viridis		
refer to	Actinomadura viridis	
Microvirgula		
Microvirgula aerodenitrificans	2	
Some strains belong to group 1.		
Mitsuokella		
Mitsuokella dentalis		
refer to	Prevotella dentalis	
Mitsuokella multiacida	2	

Name		Group	Remarks
old name	Bacteroides multiacidus		
Mobiluncus			
refer to	Falcivibrio		
Mobiluncus			
lower priority synonym	Falcivibrio		
Mobiluncus curtisii subsp. curtisii		2	
Mobiluncus curtisii subsp. holmesii		2	
Mobiluncus mulieris		2	
Moellerella			
Moellerella wisconsensis		2	
Moorella			
Moorella glycerini		1	
Moorella thermacetica		1	
old name	Clostridium thermaceticum		
Moorella thermautotrophica		1	
old name	Clostridium thermautotrophicum		
Moraxella			
Moraxella (Branhamella) catarrhalis		2	
Moraxella (Branhamella) caviae		2	
equal synonym	Neisseria caviae		
Moraxella (Branhamella) cuniculi		2	
old name	Neisseria cuniculi		
Moraxella (Branhamella) ovis		2	PV
equal synonym	Neisseria ovis		
Moraxella anatipestifer			
refer to	Riemerella anatipestifer		
Moraxella atlantae		2	
Moraxella boevei		1	
Moraxella bovis		2	
Moraxella canis		2	PIIC
Moraxella caprae		2	PV
Moraxella catarrhalis		2	
Moraxella caviae		2	
Moraxella cuniculi		2	
Moraxella equi		2	PV
Moraxella lacunata		2	
Moraxella lincolnii		1	PIIC
Moraxella nonliquefaciens		2	
Moraxella osloensis		2	
Moraxella ovis		2	
Moraxella phenylpyruvica			

Name	Group	Remarks
refer to Psychrobacter phenylpyruvicus		
Moraxella saccharolytica	2	
Moraxella urethralis		
refer to Oligella urethralis		
Morganella		
Morganella morganii subsp. morganii	2	
equal synonym Proteus morganii		
Morganella morganii subsp. morganii		
refer to Proteus morganii		
Morganella morganii subsp. sibonii	2	
Moritella		
Moritella japonica	1	
Moritella marina	1	
Moritella yayanosii	1	
Morococcus		
Morococcus cerebrosus	2	
Mycobacterium		
Bacillus Calmette Guerin		
refer to Mycobacterium bovis BCG		
Mycobacterium abscessus	2	
old name Mycobacterium chelonae subsp. abscessus		
Mycobacterium africanum	3	
Mycobacterium agri	1	
Mycobacterium aichiense	1	
Mycobacterium alvei	1	
Mycobacterium asiaticum	2	
Mycobacterium aurum	2	
Mycobacterium austroafricanum	2	
Mycobacterium avium		
refer to Mycobacterium avium subsp. avium		
Mycobacterium avium subsp. avium	2	
old name Mycobacterium avium		
Mycobacterium avium subsp. paratuberculosis	2	
old name Mycobacterium paratuberculosis		
Mycobacterium avium subsp. silvaticum	2	
Mycobacterium bovis	3	
Except BCG strain		
Mycobacterium bovis BCG	1	
lower priority synonym Bacillus Calmette Guerin		
Mycobacterium bovis subsp. bovis	3	
Mycobacterium bovis subsp. caprae	3	

Name	Group	Remarks
Mycobacterium branderi	2	
Mycobacterium brumae	2	
Mycobacterium canettii	3	
Mycobacterium celatum	2	
Mycobacterium chelonae	2	
old name Mycobacterium chelonae subsp. chelonae		
Mycobacterium chelonae subsp. abscessus		
refer to Mycobacterium abscessus		
Mycobacterium chelonae subsp. chelonae		
refer to Mycobacterium chelonae		
Mycobacterium chitae	2	
Mycobacterium chlorophenicum	1	
old name Rhodococcus chlorophenicus		
Mycobacterium chubuense	1	
Mycobacterium confluentis	1	
Mycobacterium conspicuum	2	
Mycobacterium cookii	1	
Mycobacterium diernhoferi	1	
Mycobacterium duvalii	1	PIIC
Mycobacterium fallax	1	
Mycobacterium farcinogenes	2	PV
Mycobacterium flavescens	2	
Mycobacterium fortuitum	2	
Mycobacterium fortuitum subsp. acetamidolyticum	2	
Mycobacterium fortuitum subsp. fortuitum	2	
Mycobacterium gadium	1	PIIC
Mycobacterium gastris	2	
Mycobacterium genavense	2	
Mycobacterium gilvum	1	
Mycobacterium gordonae	1	PIIC
Mycobacterium haemophilum	2	
Mycobacterium hassiacum	1	
Mycobacterium heidelbergense	2	
Mycobacterium hiberniae	1	
Mycobacterium hodleri	1	
Mycobacterium interjectum	2	
Mycobacterium intermedium	2	
Mycobacterium intracellulare	2	
Mycobacterium kansasii	2	
Mycobacterium komossense	1	
Mycobacterium lentiflavum	2	
Mycobacterium leprae	3	
Mycobacterium lepraemurium	2	PV
Mycobacterium madagascariense	2	

Name	Group	Remarks
Mycobacterium mageritense	2	PIIC
Mycobacterium malmoense	2	
Mycobacterium marinum	2	
Mycobacterium microti	3	**
Mycobacterium moriokaense	1	PIIC
Mycobacterium mucogenicum	2	
Mycobacterium neoaurum	1	PIIC
Mycobacterium nonchromogenicum	1	PIIC
Mycobacterium novocastrense	2	
Mycobacterium obuense	1	PIIC
Mycobacterium parafortuitum	1	
Mycobacterium paratuberculosis refer to Mycobacterium avium subsp. paratuberculosis		
Mycobacterium peregrinum	1	PIIC
Mycobacterium phlei	1	
Mycobacterium porcinum	2	PV
Mycobacterium poriferae	1	
Mycobacterium pulveris	1	
Mycobacterium rhodesiae	1	PIIC
Mycobacterium scrofulaceum	2	
Mycobacterium senegalense	2	PV
Mycobacterium shimoidei	2	
Mycobacterium simiae	2	
Mycobacterium smegmatis	1	
Mycobacterium sphagni	1	
Mycobacterium szulgai	2	
Mycobacterium terrae	1	PIIC
Mycobacterium thermoresistibile	1	PIIC
Mycobacterium tokaiense	1	
Mycobacterium triplex	2	TMP
Mycobacterium triviale	1	PIIC
Mycobacterium tuberculosis	3	
Mycobacterium tuberculosis subsp. caprae	3	
Mycobacterium tuberculosis subsp. tuberculosis	3	
Mycobacterium tusciae	2	
Mycobacterium ulcerans	3	**
Mycobacterium vaccae	2	PV
Mycobacterium wolinskyi	2	
Mycobacterium xenopi	2	
Mycoplana		
Mycoplana bullata	1	
Mycoplana dimorpha	1	
Mycoplana ramosa	1	

Name	Group	Remarks
Mycoplasma segnis	1	
Mycoplasma		
Mycoplasma adleri	2	PV
Mycoplasma agalactiae	2	PV
Mycoplasma alkalescens	2	PV
Mycoplasma alvi	2	
Mycoplasma anatis	2	PV
Mycoplasma anseris	2	
Mycoplasma arginini	2	PV
Mycoplasma arthritidis	2	PV
Mycoplasma auris	1	PV?
Mycoplasma bovigenitalium	2	PV
Mycoplasma bovirhinis	2	PV
Mycoplasma bovis	2	PV
Mycoplasma bovoculi	2	PV
Mycoplasma buccale	1	PIIC
Mycoplasma buteonis	2	PV
Mycoplasma californicum	2	PV
Mycoplasma canadense	2	PV
Mycoplasma canis	2	PV
Mycoplasma capricolum subsp. capricolum	2	PV
Mycoplasma capricolum subsp. capripneumoniae	3	PV
Mycoplasma caviae	2	
Mycoplasma cavipharyngis	1	
Mycoplasma citelli	1	
Mycoplasma cloacale	1	PV?
Mycoplasma collis	2	PV
Mycoplasma columbinasale	2	PV
Mycoplasma columbinum	1	
Mycoplasma columborale	1	
Mycoplasma conjunctivae	2	PV
Mycoplasma corogypsi	2	PV
Mycoplasma cottewii	1	PV?
Mycoplasma cricetuli	1	PV?
Mycoplasma crocodyli	2	PV
Mycoplasma cynos	2	PV
Mycoplasma dispar	2	PV
Mycoplasma edwardii	2	PV
Mycoplasma elephantis	1	PV?
Mycoplasma ellychniae	1	
Mycoplasma equigenitalium	2	PV
Mycoplasma equirhinis	2	PV

Name	Group	Remarks
<i>Mycoplasma falconis</i>	2	PV
<i>Mycoplasma fastidiosum</i>	1	
<i>Mycoplasma faucium</i>	1	
<i>Mycoplasma felifaucium</i>	1	
<i>Mycoplasma feliminutum</i>	1	PV?
<i>Mycoplasma felis</i>	2	PV
<i>Mycoplasma fermentans</i>	2	
<i>Mycoplasma flocculare</i>	2	PV
<i>Mycoplasma gallinaceum</i>	1	PV?
<i>Mycoplasma gallinarum</i>	2	PV
<i>Mycoplasma gallisepticum</i>	2	PV
<i>Mycoplasma gallopavonis</i>	2	PV
<i>Mycoplasma gateae</i>	2	PV
<i>Mycoplasma genitalium</i>	2	
<i>Mycoplasma glycyphilum</i>	2	PV
<i>Mycoplasma gypis</i>	2	PV
<i>Mycoplasma haemocanis</i>	2	
<i>Mycoplasma haemofelis</i>	2	
<i>Mycoplasma haemomuris</i>	2	
<i>Mycoplasma hominis</i>	2	
<i>Mycoplasma hyopharyngis</i>	1	PV?
<i>Mycoplasma hyopneumoniae</i>	2	PV
old name <i>Mycoplasma suis</i>		
<i>Mycoplasma hyorhinis</i>	2	PV
<i>Mycoplasma hyosynoviae</i>	2	PV
<i>Mycoplasma imitans</i>	2	PV
<i>Mycoplasma indiense</i>	1	PV?
<i>Mycoplasma iners</i>	1	PV?
<i>Mycoplasma iowae</i>	2	PV
<i>Mycoplasma lactucae</i>		
refer to Mesoplasma lactucae		
<i>Mycoplasma lagogenitalium</i>	1	
<i>Mycoplasma leonicaptivi</i>	1	PV?
<i>Mycoplasma leopharyngis</i>	1	PV?
<i>Mycoplasma lipofaciens</i>	2	PV
<i>Mycoplasma lipophilum</i>	1	PIIC
<i>Mycoplasma lucivorax</i>	1	
<i>Mycoplasma luminosum</i>	1	
<i>Mycoplasma maculosum</i>	2	PV
<i>Mycoplasma meleagridis</i>	2	PV
<i>Mycoplasma metaeuae</i>	1	
<i>Mycoplasma microti</i>	2	
<i>Mycoplasma mirum</i>	1	

Name	Group	Remarks
Mycoplasma moatsii	1	PV?
Mycoplasma mobile	1	PV?
Mycoplasma molare	1	PV?
Mycoplasma muris	1	PV?
Mycoplasma mustelae	1	PV?
Mycoplasma mycoides subsp. capri	2	PV
Mycoplasma mycoides subsp. mycoides SC	3	EPD PV
Mycoplasma neurolyticum	2	PV
Mycoplasma opalescens	1	PV?
Mycoplasma orale	1	PIIC
Mycoplasma ovipneumoniae	2	PV
Mycoplasma oxoniensis	1	PV?
Mycoplasma penetrans	2	
Mycoplasma phocacerebrale	2	PV
Mycoplasma phocarhinis	2	PV
Mycoplasma phocidae	2	PV
Mycoplasma pirum	1	
Mycoplasma pneumoniae	2	
Mycoplasma primatum	1	PIIC
Mycoplasma pullorum	2	PV
Mycoplasma pulmonis	2	PV
Mycoplasma putrefaciens	2	PV
Mycoplasma salivarium	2	
Mycoplasma simbae	1	PV?
Mycoplasma somnilux	1	
Mycoplasma spermatophilum	1	PIIC
Mycoplasma spumans	2	PV
Mycoplasma sturni	2	PV?
Mycoplasma sualvi	1	PV?
Mycoplasma subdolum	1	PV?
Mycoplasma suipneumoniae		
refer to		Mycoplasma hyopneumoniae
Mycoplasma synoviae	2	PV
Mycoplasma testudinis	1	
Mycoplasma verecundum	2	PV
Mycoplasma wenyonii	2	
Mycoplasma yeatsii	1	PV?
Mycoplasma like Organisms (MLO)		
Apple proliferation mycoplasma	2	PP QUA
Apricot chlorotic leafroll mycoplasma	2	PP QUA
Elm phloëm necrosis mycoplasma	3	PP QUA
Grapevine flavescence dorée	3	PP QUA
Palm lethal yellowing mycoplasma	3	PP QUA

Name	Group	Remarks
Peach rosette virus	3	PP QUA
Peach X-disease virus	3	PP QUA
Peach yellows virus	3	PP QUA
Pear decline mycoplasma	2	PP QUA
Potato stolbur	2	PP QUA
Strawberry witches' broom mycoplasma	3	PP QUA

Myroides

Myroides odoratimimus	2	
Myroides odoratus	2	
old name	Flavobacterium odoratum	

Myxococcus

Myxococcus coralloides	1	
Myxococcus disciformis		
refer to	Angiococcus disciformis	
Myxococcus flavescens	1	
Myxococcus fulvus	1	
Myxococcus macrosporus	1	
Myxococcus stipitatus	1	
Myxococcus virescens	1	
Myxococcus xanthus	1	

Nannocystis

Nannocystis exedens	1	
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Natrialba

Natrialba asiatica	1	
Natrialba magadii	1	
old name	Natronobacterium magadii	

Natroniella

Natroniella acetigena	1	
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Natronobacterium

Natronobacterium gregoryi	1	
Natronobacterium magadii		
refer to	Natrialba magadii	
Natronobacterium pharaonis		
refer to	Natronomonas pharaonis	
Natronobacterium vacuolatum		
refer to	Halorubrum vacuolatum	

Natronococcus

Natronococcus amylolyticus	1	
Natronococcus occultus	1	

Natronomonas

Natronomonas pharaonis	1	
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Name	Group	Remarks
old name	Natronobacterium pharaonis	
old name	Halobacterium pharaonis	

Neisseria

Neisseria animalis	1	
Neisseria canis	1	PIIC
Neisseria caviae		
refer to	Moraxella (Branhamella) caviae	
Neisseria cinerea	1	PIIC
Neisseria cuniculi		
refer to	Moraxella (Branhamella) cuniculi	
Neisseria denitrificans	1	
Neisseria dentiae	1	
Neisseria elongata subsp. elongata	1	PIIC
Neisseria elongata subsp. glycolytica	1	PIIC
Neisseria elongata subsp. nitroreducens	2	
Neisseria flava	1	PIIC
Neisseria flavescens	2	
Neisseria gonorrhoeae	2	
Neisseria iguanae	2	PV
Neisseria lactamica	2	
Neisseria macacae	2	
Neisseria meningitidis	2	
Neisseria mucosa	2	
Neisseria ovis		
refer to	Moraxella (Branhamella) ovis	
Neisseria perflava	1	PIIC
Neisseria polysaccharea	1	
Neisseria sicca	2	TA
Neisseria subflava	2	
Neisseria weaveri	2	

Neorickettsia

Neorickettsia helminthoeca	2	PV
Neorickettsia risticii	2	
Neorickettsia sennetsu	2	

Nesterenkonia

Nesterenkonia halobia	1	
old name	Micrococcus halobius	

Nevskia

Nevskia ramosa	1	
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Nitrobacter

Nitrobacter alkalicus	1	
Nitrobacter winogradskyi	1	

Name	Group	Remarks
Nitrococcus		
Nitrococcus mobilis	1	
Nitrosococcus		
Nitrosococcus nitrosus	1	
Nitrosococcus oceani	1	
Nitrosolobus		
Nitrosolobus multiformis		
refer to Nitrospira multiformis		
Nitrosomonas		
Nitrosomonas aestuarii	1	
Nitrosomonas communis	1	
Nitrosomonas europaea	1	
Nitrosomonas eutropha	1	
Nitrosomonas halophila	1	
Nitrosomonas marina	1	
Nitrosomonas nitrosa	1	
Nitrosomonas oligotropha	1	
Nitrospira		
Nitrospira briensis	1	
Nitrospira multiformis	1	
old name Nitrosolobus multiformis		
Nitrospira tenuis	1	
Nitrospina		
Nitrospina gracilis	1	
Nitrospira		
Nitrospira marina	1	
Nocardia		
Nocardia amarae		
refer to Gordonia amarae		
Nocardia asteroides	2	
Nocardia autotrophica		
refer to Pseudonocardia autotrophica		
Nocardia brasiliensis	2	
Nocardia brevicatena	1	PIIC
old name Micropolyspora brevicatena		
Nocardia calcarea		
refer to Rhodococcus erythropolis		
Nocardia carnea	1	
Nocardia cellulans		
refer to Cellulomonas cellulans		
Nocardia coeliaca	1	

Name	Group	Remarks
<i>Nocardia corynebacterioides</i>	1	
<i>Nocardia farcinica</i>	2	
<i>Nocardia globerula</i> refer to Rhodococcus globerulus		
<i>Nocardia hydrocarbonoxydans</i> refer to Pseudonocardia hydrocarbonoxydans		
<i>Nocardia mediterranei</i> refer to Amycolatopsis mediterranei		
<i>Nocardia nova</i>	2	
<i>Nocardia orientalis</i> refer to Amycolatopsis orientalis		
<i>Nocardia otitidiscaviarum</i>	2	
<i>Nocardia petroleophila</i> refer to Pseudonocardia petroleophila		
<i>Nocardia pinensis</i> refer to Skermania piniformis		
<i>Nocardia pseudobrasiliensis</i>	2	
<i>Nocardia restricta</i> refer to Rhodococcus equi		
<i>Nocardia rugosa</i>	1	
<i>Nocardia salmonicida</i>	2	PV
<i>Nocardia saturnea</i> refer to Pseudonocardia saturnea		
<i>Nocardia seriolae</i>	2	PV
<i>Nocardia sulphurea</i>	1	
<i>Nocardia thailandica</i>	2	
<i>Nocardia transvalensis</i>	2	
<i>Nocardia vaccinii</i>	1	PP?

Nocardioides

<i>Nocardioides albus</i>	1	
<i>Nocardioides fastidiosus</i> refer to Aeromicrobium fastidiosum		
<i>Nocardioides jensenii</i> old name <i>Pimelobacter jensenii</i>	1	
<i>Nocardioides luteus</i>	1	
<i>Nocardioides nitrophenolicus</i>	1	
<i>Nocardioides plantarum</i>	1	
<i>Nocardioides pyridinoliticus</i>	1	
<i>Nocardioides simplex</i> old name <i>Arthrobacter simplex</i> old name <i>Pimelobacter simplex</i>	1	

Nocardiopsis

<i>Nocardiopsis africana</i> refer to Microtetraspora africana		
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Name	Group	Remarks
Nocardiopsis alba subsp. alba	1	
Nocardiopsis alba subsp. prasina refer to Nocardiopsis prasina		
Nocardiopsis alborubida refer to Nocardiopsis dassonvillei		
Nocardiopsis antarctica refer to Nocardiopsis dassonvillei		
Nocardiopsis coeruleofusca refer to Saccharothrix coeruleofusca		
Nocardiopsis dassonvillei lower priority syn- onym Nocardiopsis alborubida lower priority syn- onym Nocardiopsis antarctica	2	
Nocardiopsis dassonvillei subsp. dassonvillei	2	
Nocardiopsis dassonvillei subsp. prasina refer to Nocardiopsis prasina		
Nocardiopsis flava refer to Saccharothrix flava		
Nocardiopsis halophila	1	
Nocardiopsis listeri	1	
Nocardiopsis longispora refer to Saccharothrix longispora		
Nocardiopsis lucentensis	1	
Nocardiopsis mutabilis refer to Saccharothrix mutabilis subsp. mutabilis		
Nocardiopsis prasina old name Nocardiopsis alba subsp. prasina old name Nocardiopsis dassonvillei subsp. prasina	1	
Nocardiopsis synnemataformans	1	PIIC
Nocardiopsis syringae refer to Saccharothrix syringae		

Obesumbacterium

Obesumbacterium proteus	1	
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Oceanospirillum

Oceanospirillum beijerinckii subsp. beijerinckii	1	
Oceanospirillum beijerinckii subsp. pelagicum old name Oceanospirillum pelagicum	1	
Oceanospirillum commune refer to Marinomonas communis		
Oceanospirillum commune equal synonym Marinomonas communis	1	
Oceanospirillum hiroshimense refer to Oceanospirillum maris subsp. hiroshimense		
Oceanospirillum jannaschii	1	

Name	Group	Remarks
Oceanospirillum japonicum	1	
Oceanospirillum kriegii	1	
Oceano-spirillum linum	1	
Oceanospirillum maris subsp. hiroshimense	1	
old name Oceanospirillum hiroshimense		
Oceanospirillum maris subsp. maris	1	
Oceanospirillum maris subsp. williamsae	1	
Oceanospirillum minutulum	1	
Oceanospirillum multiglobuliferum	1	
Oceanospirillum pelagicum		
refer to Oceanospirillum beijerinckii subsp. pelagicum		
Oceanospirillum pusillum	1	
Oceanospirillum vagum		
refer to Marinomonas vaga		
Oceanospirillum vagum	1	
equal synonym Marinomonas vaga		
Ochrobactrum		
Ochrobactrum anthropi	2	TA
Oenococcus		
Oenococcus oeni	1	
old name Leuconostoc oeni		
Oerskovia		
Oerskovia turbata		
refer to Cellulomonas turbata		
Oerskovia xanthineolytica		
refer to Cellulomonas cellulans		
Oligella		
Oligella ureolytica	1	PIIC
Oligella urethralis	1	PIIC
old name Moraxella urethralis		
Oligotropha		
Oligotropha carboxidovorans	1	
Orenia		
Orenia marismortui	1	
old name Sporohalobacter marismortui		
Oribaculum		
Oribaculum catoniae		
refer to Porphyromonas catoniae		
Orientia		
Orientia tsutsugamushi	3	
old name Rickettsia tsutsugamushi		

Name	Group	Remarks
Ornithobacterium		
Ornithobacterium rhinotracheale	2	PV
Oscillochloris		
Oscillochloris chrysea	1	
Oscillochloris trichoides	1	
Oscillospira		
Oscillospira guilliermondii	1	
Oxalobacter		
Oxalobacter formigenes	1	
Oxalobacter vibrioformis	1	
Oxalophagus		
Oxalophagus oxalicus	1	
old name Clostridium oxalicum		
Oxobacter		
Oxobacter pfennigii	1	
old name Clostridium pfennigii		
Paenibacillus		
Paenibacillus alginolyticus	1	
old name Bacillus alginolyticus		
Paenibacillus alvei	1	PIIC
old name Bacillus alvei		
Paenibacillus amylolyticus	1	
old name Bacillus amylolyticus		
Paenibacillus apiarius	1	
Paenibacillus azotofixans	1	
lower priority synonym Paenibacillus durus		
old name Bacillus azotofixans		
old name Clostridium durum		
Paenibacillus chibensis	1	
Paenibacillus chondroitinus	1	
old name Bacillus chondroitinus		
Paenibacillus curdlanolyticus	1	
old name Bacillus curdlanolyticus		
Paenibacillus durus		
refer to Paenibacillus azotofixans		
Paenibacillus glucanolyticus	1	
old name Bacillus glucanolyticus		
Paenibacillus gordonae		
refer to Paenibacillus validus		
Paenibacillus illinoisensis	1	
Paenibacillus kobensis	1	
old name Bacillus kobensis		

Name	Group	Remarks
Paenibacillus larvae	2	PI
old name Bacillus larvae		
Paenibacillus larvae subsp. larvae	2	PI
Paenibacillus larvae subsp. pulvifaciens	2	PI
old name Paenibacillus pulvifaciens		
old name Bacillus pulvifaciens		
Paenibacillus lautus	1	
old name Bacillus lautus		
Paenibacillus macerans	1	PIIC
old name Bacillus macerans		
Paenibacillus macquariensis	1	
old name Bacillus macquariensis		
Paenibacillus pabuli	1	
old name Bacillus pabuli		
Paenibacillus peoriae	1	
old name Bacillus peoriae		
Paenibacillus polymyxa	1	
old name Bacillus polymyxa		
Paenibacillus popilliae	2	
Paenibacillus pulvifaciens		
refer to Paenibacillus larvae subsp. pulvifaciens		
Paenibacillus thiaminolyticus	1	PIIC
old name Bacillus thiaminolyticus		
Paenibacillus validus	1	
lower priority synonym Paenibacillus gordonae		
old name Bacillus gordonae		
old name Bacillus validus		

Pantoea

Pantoea agglomerans	2	PP?
lower priority synonym Erwinia herbicola		
lower priority synonym Erwinia milletiae		
old name Enterobacter agglomerans		
Pantoea ananatis	1	PP
lower priority synonym Erwinia uredovora		
old name Erwinia ananatis		
Pantoea citrea	1	
Pantoea dispersa	1	PIIC
Pantoea punctata	1	
Pantoea stewartii	2	PP QUA
Pantoea stewartii subsp. indologenes	1	PP
Pantoea stewartii subsp. stewartii	2	PP QUA
old name Erwinia stewartii		
Pantoea terrea	1	

Name	Group	Remarks
Paracoccus		
Paracoccus alcaliphilus	1	
Paracoccus aminophilus	1	
Paracoccus aminovorans	1	
Paracoccus denitrificans	1	
equal synonym Thiosphaera pantotropha		
Paracoccus halodenitrificans		
refer to Halomonas halodenitrificans		
Paracoccus kocurii	1	
Paracoccus thiocyanatus	1	
Paracoccus versutus	1	
old name Thiobacillus rapidicrescens		
old name Thiobacillus versutus		
Pasteurella		
Pasteurella aerogenes	2	PIIC
Pasteurella anatis	1	
Pasteurella avium	2	
old name Haemophilus avium		
Pasteurella bettyae	2	
Pasteurella caballi	2	PV
Pasteurella canis	2	
Pasteurella dagmatis	2	
Pasteurella gallicida		
refer to Pasteurella multocida subsp. gallicida		
Pasteurella gallinarum	2	PV
Pasteurella granulomatis	2	PV
Pasteurella haemolytica	2	
Pasteurella langaaensis	1	
Pasteurella lymphangitidis	2	PV
Pasteurella mairii	2	PV
Pasteurella multocida	2	
Pasteurella multocida subsp. gallicida	2	
old name Pasteurella gallicida		
Pasteurella multocida subsp. multocida	2	
Pasteurella multocida subsp. septica	2	
Pasteurella piscicida		
refer to Photobacterium damsela subsp. piscicida		
Pasteurella pneumotropica	2	
Pasteurella stomatis	2	
Pasteurella testudinis	2	PV
Pasteurella trehalosi	2	PV
Pasteurella ureae		
refer to Actinobacillus ureae		

Name	Group	Remarks
<i>Pasteurella volantium</i>	1	PIIC
Pasteuria		
<i>Pasteuria nishizawae</i>	1	PI
<i>Pasteuria penetrans</i>	1	PI
<i>Pasteuria ramosa</i> refer to Pirellula staleyi		
<i>Pasteuria thornei</i>	1	PI
Pectinatus		
<i>Pectinatus cerevisiiphilus</i>	1	
<i>Pectinatus frisingensis</i>	1	
Pectobacterium		
<i>Pectobacterium cacticida</i> refer to Erwinia cacticida		
<i>Pectobacterium carnegieana</i> refer to Erwinia carnegieana		
<i>Pectobacterium carotovorum</i> refer to Erwinia carotovora		
<i>Pectobacterium chrysanthemi</i> refer to Erwinia chrysanthemi		
<i>Pectobacterium cypripedii</i> refer to Erwinia cypripedii		
<i>Pectobacterium rhapontici</i> refer to Erwinia rhapontici		
Pediococcus		
<i>Pediococcus acidilactici</i>	1	
<i>Pediococcus damnosus</i>	1	
<i>Pediococcus dextrinicus</i>	1	
<i>Pediococcus halophilus</i> refer to Tetragenococcus halophilus		
<i>Pediococcus inopinatus</i>	1	
<i>Pediococcus parvulus</i>	1	
<i>Pediococcus pentosaceus</i>	1	
<i>Pediococcus urinaeequi</i>	1	
Pedobacter		
<i>Pedobacter africanus</i>	1	
<i>Pedobacter caeni</i>	1	
<i>Pedobacter cryoconitis</i>	1	
<i>Pedobacter heparinus</i>	1	
<i>Pedobacter himalayensis</i>	1	
<i>Pedobacter piscium</i>	1	
Pedomicrobium		
<i>Pedomicrobium americanum</i>	1	

Name	Group	Remarks
Pedomicrobium australicum	1	
Pedomicrobium ferrugineum	1	
Pedomicrobium manganicum	1	

Pelczaria

Pelczaria aurantia	1	
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Pelobacter

Pelobacter acetylenicus	1	
Pelobacter acidigallici	1	
Pelobacter carbinolicus	1	
Pelobacter massiliensis	1	
Pelobacter propionicus	1	
Pelobacter venetianus	1	

Pelodictyon

Pelodictyon clathratiforme	1	
Pelodictyon luteolum	1	
Pelodictyon phaeoclathratiforme	1	
Pelodictyon phaeum	1	

Peptococcus

Peptococcus anaerobius		
refer to	Peptostreptococcus anaerobius	
Peptococcus asaccharolyticus		
refer to	Peptostreptococcus asaccharolyticus	
Peptococcus glycinophilus		
refer to	Peptostreptococcus micros	
Peptococcus heliotrinreducens		
refer to	Peptostreptococcus heliotrinreducens	
Peptococcus indolicus		
refer to	Peptostreptococcus indolicus	
Peptococcus magnus		
refer to	Peptostreptococcus magnus	
Peptococcus niger	2	
Peptococcus prevotii		
refer to	Peptostreptococcus prevotii	
Peptococcus saccharolyticus		
refer to	Staphylococcus saccharolyticus	

Peptostreptococcus

Peptostreptococcus anaerobius	2	
old name	Peptococcus anaerobius	
Peptostreptococcus asaccharolyticus	2	
old name	Peptococcus asaccharolyticus	
Peptostreptococcus barnesae	1	PIIC
Peptostreptococcus harei	2	
Peptostreptococcus heliotrinreducens	1	PIIC

Name	Group	Remarks
old name <i>Peptococcus heliotrinreducens</i>		
<i>Peptostreptococcus hydrogenalis</i>	1	PIIC
<i>Peptostreptococcus indolicus</i>	2	PV
old name <i>Peptococcus indolicus</i>		
<i>Peptostreptococcus ivorii</i>	2	
<i>Peptostreptococcus lacrimalis</i>	2	
<i>Peptostreptococcus lactolyticus</i>	1	PIIC
<i>Peptostreptococcus magnus</i>	2	
old name <i>Peptococcus magnus</i>		
<i>Peptostreptococcus micros</i>	2	
old name <i>Peptococcus glycinophilus</i>		
<i>Peptostreptococcus octavius</i>	1	PIIC
<i>Peptostreptococcus parvulus</i>		
refer to Atopobium parvulum		
<i>Peptostreptococcus prevotii</i>	2	
old name <i>Peptococcus prevotii</i>		
<i>Peptostreptococcus productus</i>		
refer to Ruminococcus productus		
<i>Peptostreptococcus tetradius</i>	1	PIIC
<i>Peptostreptococcus vaginalis</i>	2	
Persicobacter		
<i>Persicobacter diffluens</i>	1	
old name <i>Cytophaga diffluens</i>		
Petrotoga		
<i>Petrotoga miotherma</i>	1	
Phascolarctobacterium		
<i>Phascolarctobacterium faecium</i>	1	
Phenylobacterium		
<i>Phenylobacterium immobile</i>	1	
Photobacterium		
<i>Photobacterium angustum</i>	1	
<i>Photobacterium damsela</i>	2	
old name <i>Vibrio damsela</i>		
old name <i>Listonella damsela</i>		
<i>Photobacterium damsela</i> subsp. <i>damsela</i>	2	
<i>Photobacterium damsela</i> subsp. <i>piscicida</i>	2	PV
old name <i>Pasteurella piscicida</i>		
<i>Photobacterium fischeri</i>	1	
equal synonym <i>Vibrio fischeri</i>		
<i>Photobacterium fischeri</i>		
refer to Vibrio fischeri		
<i>Photobacterium histaminum</i>	1	
<i>Photobacterium leiognathi</i>	1	

Name		Group	Remarks
Photobacterium logei			
refer to	Vibrio logei		
Photobacterium phosphoreum		1	
Photorhabdus			
Photorhabdus luminescens		1	
Photorhabdus luminescens subsp. akhurstii		1	
Photorhabdus luminescens subsp. kayaii		1	
Photorhabdus luminescens subsp. laumondii		1	
Photorhabdus luminescens subsp. luminescens		1	
Photorhabdus luminescens subsp. thracensis		1	
Phyllobacterium			
Phyllobacterium myrsinacearum		1	
Phyllobacterium rubiacearum		1	
Picrophilus			
Picrophilus oshimae		1	
Picrophilus torridus		1	
Pilimelia			
Pilimelia anulata		1	
Pilimelia columellifera subsp. columellifera		1	
Pilimelia columellifera subsp. pallida		1	
Pilimelia terevasa		1	
Pillotina			
Pillotina calotermitidis		1	
Pimelobacter			
Pimelobacter jensenii			
refer to	Nocardioides jensenii		
Pimelobacter simplex			
refer to	Nocardioides simplex		
Pimelobacter tumescens			
refer to	Terrabacter tumescens		
Pirella			
Pirella marina			
refer to	Pirellula marina		
Pirella staleyii			
refer to	Pirellula staleyii		
Pirellula			
Pirellula marina		1	
old name	Pirella marina		
Pirellula staleyii		1	
lower priority syn- onym	Pasteuria ramosa		

Name		Group	Remarks
old name	Pirella staleyi		
Piscirickettsia			
Piscirickettsia salmonis		2	PV
Planctomyces			
Planctomyces bekefii		1	
Planctomyces brasiliensis		1	
Planctomyces guttaeformis		1	
Planctomyces limnophilus		1	
Planctomyces maris		1	
Planctomyces stranskae		1	
Planobispora			
Planobispora longispora		1	
Planobispora rosea		1	
Planococcus			
Planococcus citreus		1	
Planococcus halophilus			
refer to	Marinococcus halophilus		
Planococcus kocurii		1	
Planococcus okeanokoites		1	
old name	Flavobacterium okeanokoites		
Planomonospora			
Planomonospora alba		1	
Planomonospora parontospora subsp. antibiotica		1	
Planomonospora parontospora subsp. parontospora		1	
Planomonospora sphaerica		1	
Planomonospora venezuelensis		1	
Planotetraspora			
Planotetraspora mira		1	
Plesiomonas			
Plesiomonas shigelloides		2	
Polaromonas			
Polaromonas vacuolata		1	
Polyangium			
Polyangium aureum		1	
Polyangium cellulosum		1	
Polyangium fumosum		1	
Polyangium luteum		1	
Polyangium minor		1	
Polyangium parasiticum		1	
Polyangium rugiseptum		1	

Name	Group	Remarks
Polyangium solediatum	1	
Polyangium spumosum	1	
Polyangium vitellinum	1	
Polynucleobacter		
Polynucleobacter necessarius	1	
Porphyrobacter		
Porphyrobacter neustonensis	1	
Porphyrobacter tepidarius	1	
Porphyromonas		
Porphyromonas asaccharolytica	2	
Porphyromonas cangingivalis	2	PV
Porphyromonas canoris	2	PV
Porphyromonas cansulci	2	PV
Porphyromonas catoniae	2	
old name Oribaculum catoniae		
Porphyromonas circumdentaria	2	PV
Porphyromonas crevioricanis	2	PV TMP
Porphyromonas endodontalis	2	
old name Bacteroides endodontalis		
Porphyromonas gingivalis	2	
old name Bacteroides gingivalis		
Porphyromonas gingivicanis	2	PV TMP
Porphyromonas levii	2	
old name Bacteroides levii		
Porphyromonas macacae	2	PV
lower priority synonym Porphyromonas salivosa		
old name Bacteroides macacae		
old name Bacteroides melaninogenicus subsp. macacae		
old name Bacteroides salivosus		
Porphyromonas salivosa		
refer to Porphyromonas macacae		
Porphyromonas uenonis	2	
Pragia		
Pragia fontium	1	
Prevotella		
Capsularis zoogeleiformans		
refer to Prevotella zoogeleiformans		
Prevotella albensis	2	
Prevotella bivia	2	
old name Bacteroides bivius		
Prevotella brevis	2	
old name Bacteroides ruminicola subsp. brevis		

Name		Group	Remarks
old name	Bacteroides ruminicola		
old name	Prevotella ruminicola subsp. brevis		
Prevotella bryantii		2	
Prevotella buccae		2	
old name	Bacteroides buccae		
old name	Bacteroides capillus		
old name	Bacteroides pentosaceus		
Prevotella buccalis		2	
old name	Bacteroides buccalis		
Prevotella corporis		2	
old name	Bacteroides corporis		
Prevotella dentalis		2	PIIC
old name	Mitsuokella dentalis		
Prevotella denticola		2	
old name	Bacteroides denticola		
Prevotella disiens		2	
old name	Bacteroides disiens		
Prevotella enoeca		2	PIIC
Prevotella heparinolytica		2	PIIC
old name	Bacteroides heparinolyticus		
Prevotella intermedia		2	
old name	Bacteroides intermedius		
old name	Bacteroides melaninogenicus subsp. intermedius		
Prevotella loescheii		2	
old name	Bacteroides loescheii		
Prevotella melaninogenica		2	
old name	Bacteroides melaninogenicus		
old name	Bacteroides melaninogenicus subsp. melaninogenicus		
Prevotella nigrescens		2	
Prevotella oralis		2	
old name	Bacteroides oralis		
Prevotella oris		2	
old name	Bacteroides oris		
Prevotella oulorum		2	
old name	Bacteroides oulorum		
Prevotella ruminicola		2	
old name	Bacteroides ruminicola subsp. ruminicola		
Prevotella ruminicola subsp. brevis			
refer to	Prevotella brevis		
Prevotella tannerae		2	
Prevotella veroralis		1	
old name	Bacteroides veroralis		
Prevotella zoogloiformans		1	PIIC
old name	Bacteroides zoogloiformans		
old name	Capsularis zoogloiformans		

Prochloron

Name	Group	Remarks
Prochloron didemni	1	
Prochlorothrix		
Prochlorothrix hollandica	1	
Prolinoborus		
Prolinoborus fasciculus	1	
old name Aquaspirillum fasciculus		
Promicromonospora		
Promicromonospora citrea	1	
Promicromonospora enterophila	1	
Promicromonospora sukumoe	1	
Propionibacter		
Propionibacter pelophilus	1	
Propionibacterium		
Propionibacterium acidipropionici	1	
Propionibacterium acnes	2	
Propionibacterium avidum	2	
Propionibacterium cyclohexanicum	1	
Propionibacterium freudenreichii subsp. freudenreichii	1	
Propionibacterium freudenreichii subsp. shermanii	1	
Propionibacterium granulosum	2	
Propionibacterium innocuum		
refer to Propioniferax innocua		
Propionibacterium jensenii	1	PIIC
Propionibacterium lymphophilum	2	
Propionibacterium propionicum	2	
old name Arachnia propionica		
Propionibacterium thoenii	1	
Propioniferax		
Propioniferax innocua	1	
old name Propionibacterium innocuum		
Propionigenium		
Propionigenium maris	1	
Propionigenium modestum	1	
Propionispira		
Propionispira arboris	1	PP?
Propionivibrio		
Propionivibrio dicarboxylicus	1	
Prostheobacter		
Prostheobacter debontii	1	TMP

Name	Group	Remarks
<i>Prostheobacter dejongei</i>	1	
<i>Prostheobacter fusiformis</i>	1	
<i>Prostheobacter vanneervanii</i>	1	

Prosthecochloris

<i>Prosthecochloris aestuarii</i>	1	
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Prosthecomicrobium

<i>Prosthecomicrobium enhydrium</i>	1	
<i>Prosthecomicrobium hirschii</i>	1	
<i>Prosthecomicrobium litoralum</i>	1	
<i>Prosthecomicrobium pneumaticum</i>	1	

Proteus

<i>Proteus inconstans</i>	2	
equal synonym	<i>Providencia alcalifaciens</i>	
equal synonym	<i>Providencia stuartii</i>	
<i>Proteus inconstans</i>		
refer to	Providencia alcalifaciens	
<i>Proteus inconstans</i>		
refer to	Providencia stuartii	
<i>Proteus mirabilis</i>	2	
<i>Proteus morganii</i>		
refer to	Morganella morganii subsp. morganii	
<i>Proteus morganii</i>	2	
equal synonym	<i>Morganella morganii subsp. morganii</i>	
<i>Proteus myxofaciens</i>	1	PI?
<i>Proteus penneri</i>	2	
<i>Proteus rettgeri</i>	2	
equal synonym	<i>Providencia rettgeri</i>	
<i>Proteus rettgeri</i>		
refer to	Providencia rettgeri	
<i>Proteus vulgaris</i>	2	

Protomonas

<i>Protomonas extorquens</i>		
refer to	Methylobacterium extorquens	

Providencia

<i>Providencia alcalifaciens</i>		
refer to	Proteus inconstans	
<i>Providencia alcalifaciens</i>	2	
equal synonym	<i>Proteus inconstans</i>	
<i>Providencia friedericiana</i>		
refer to	Providencia rustigianii	
<i>Providencia heimbachae</i>	1	PIIC
<i>Providencia rettgeri</i>		
refer to	Proteus rettgeri	

Name	Group	Remarks
Providencia rettgeri	2	
equal synonym Proteus rettgeri		
Providencia rustigianii	2	
lower priority syn- onym Providencia friedericiana		
Providencia stuartii		
refer to Proteus inconstans		
Providencia stuartii	2	
equal synonym Proteus inconstans		
Providencia stuartii	2	

Pseudaminobacter

Pseudaminobacter salicylatoxidans	1	
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Pseudoalteromonas

Pseudoalteromonas antarctica	1	
Pseudoalteromonas atlantica	1	
old name Alteromonas atlantica		
Pseudoalteromonas aurantia	1	
old name Alteromonas aurantia		
Pseudoalteromonas bacteriolytica	1	
Pseudoalteromonas carrageenovora	1	
old name Alteromonas carrageenovora		
Pseudoalteromonas citrea	1	
old name Alteromonas citrea		
Pseudoalteromonas denitrificans	1	
old name Alteromonas denitrificans		
Pseudoalteromonas espejiana	1	
old name Alteromonas espejiana		
Pseudoalteromonas haloplanktis	1	PI
old name Alteromonas haloplanktis		
Pseudoalteromonas haloplanktis subsp. haloplanktis	1	PI
Pseudoalteromonas haloplanktis subsp. tetraodonis	1	PI
old name Alteromonas tetraodonis		
Pseudoalteromonas luteoviolacea	1	
old name Alteromonas luteoviolacea		
Pseudoalteromonas nigrifaciens	1	
old name Alteromonas nigrifaciens		
Pseudoalteromonas piscicida	2	PV
old name Pseudomonas piscicida		
Pseudoalteromonas rubra	1	
old name Alteromonas rubra		
Pseudoalteromonas undina	1	
old name Alteromonas undina		

Pseudoamycolata

Pseudoamycolata halophobica		
refer to Pseudonocardia halophobica		

Name	Group	Remarks
Pseudobutyrvibrio		
Pseudobutyrvibrio ruminis	1	
Pseudocaudibacter		
Pseudocaudibacter conjugatus	1	
Pseudocaudibacter falsus	1	
Pseudocaudibacter minutus	1	
Pseudomonas		
Pseudomonas abietaniphila	1	
Pseudomonas acidovorans		
refer to Comamonas acidovorans		
Pseudomonas aeruginosa	2	
Pseudomonas agarici	1	PP
Pseudomonas alcaligenes	2	
Pseudomonas aminovorans		
refer to Aminobacter aminovorans		
Pseudomonas amygdali	1	PP
Pseudomonas andropogonis		
refer to Burkholderia andropogonis		
Pseudomonas anguilliseptica	2	PV
Pseudomonas antimicrobica	1	
Pseudomonas asplenii	1	PP
Pseudomonas aurantiaca	1	
Pseudomonas aureofaciens		
refer to Pseudomonas chlororaphis		
Pseudomonas avenae		
refer to Acidovorax avenae subsp. avenae		
Pseudomonas azotoformans	1	
Pseudomonas balearica	1	
Pseudomonas beijerinckii	1	
Pseudomonas beteli	1	
Pseudomonas boreopolis	1	
Pseudomonas carboxydohydrogena	1	
Pseudomonas caricapapayae	1	PP?
Pseudomonas caryophylli		
refer to Burkholderia caryophylli		
Pseudomonas cattleyae		
refer to Acidovorax avenae subsp. cattleyae		
Pseudomonas cepacia		
refer to Burkholderia cepacia		
Pseudomonas chlororaphis	1	
lower priority syn- onym Pseudomonas aureofaciens		
Pseudomonas cichorii	1	PP

Name	Group	Remarks
<i>Pseudomonas cissicola</i>		
refer to Xanthomonas cissicola		
<i>Pseudomonas citronellolis</i>	1	
<i>Pseudomonas cocovenenans</i>		
refer to Burkholderia cocovenenans		
<i>Pseudomonas coronafaciens</i>	1	PP
<i>Pseudomonas corrugata</i>		
refer to Acidovorax delafieldii		
<i>Pseudomonas delafieldii</i>		
refer to Acidovorax delafieldii		
<i>Pseudomonas diminuta</i>		
refer to Brevundimonas diminuta		
<i>Pseudomonas doudoroffii</i>	1	
<i>Pseudomonas echinoides</i>	1	
<i>Pseudomonas elongata</i>	1	
<i>Pseudomonas facilis</i>		
refer to Acidovorax facilis		
<i>Pseudomonas ficuserectae</i>	1	PP
<i>Pseudomonas flava</i>		
refer to Hydrogenophaga flava		
<i>Pseudomonas flavescens</i>	1	PP
<i>Pseudomonas flectens</i>	1	
<i>Pseudomonas fluorescens</i>	1	PIIC
<i>Pseudomonas fragi</i>	1	
<i>Pseudomonas fulva</i>	1	
<i>Pseudomonas fuscovaginae</i>	1	
<i>Pseudomonas gelidicola</i>	1	
<i>Pseudomonas geniculata</i>	1	
<i>Pseudomonas gladioli</i>		
refer to Burkholderia gladioli		
<i>Pseudomonas glathei</i>	1	
<i>Pseudomonas glumae</i>		
refer to Burkholderia glumae		
<i>Pseudomonas halophila</i>	1	
<i>Pseudomonas hibiscicola</i>	1	PP?
<i>Pseudomonas huttiensis</i>	1	
<i>Pseudomonas indigofera</i>		
refer to Vogesella indigofera		
<i>Pseudomonas iners</i>	1	
<i>Pseudomonas lanceolata</i>	1	
<i>Pseudomonas lemoignei</i>	1	
<i>Pseudomonas lundensis</i>	1	
<i>Pseudomonas luteola</i>	2	
lower priority synonym <i>Chryseomonas luteola</i>		

Name		Group	Remarks
lower priority syn- onym	Chryseomonas polytricha		
Pseudomonas mallei			
refer to	Burkholderia mallei		
Pseudomonas maltophilia		2	
modern name	Stenotrophomonas maltophilia		
Pseudomonas maltophilia			
refer to	Stenotrophomonas maltophilia		
Pseudomonas marginalis		1	PP
Pseudomonas marina			
refer to	Halomonas marina		
Pseudomonas meliae		1	PP
Pseudomonas mendocina		2	
Pseudomonas mephitica		1	
Pseudomonas mesophilica			
refer to	Methylobacterium mesophilicum		
Pseudomonas mixta			
refer to	Telluria mixta		
Pseudomonas monteilii		1	PIIC
Pseudomonas mucidolens		1	
Pseudomonas nautica		1	
Pseudomonas nitroreducens		1	
Pseudomonas oleovorans		1	
Pseudomonas oryzihabitans		2	
lower priority syn- onym	Flavimonas oryzihabitans		
Pseudomonas palleronii			
refer to	Hydrogenophaga palleronii		
Pseudomonas paucimobilis			
refer to	Sphingomonas paucimobilis		
Pseudomonas perfectomarina			
refer to	Pseudomonas stutzeri		
Pseudomonas pertucinogena		1	
Pseudomonas phenazinium		1	
Pseudomonas pickettii			
refer to	Ralstonia pickettii		
Pseudomonas pictorum		1	
Pseudomonas piscicida			
refer to	Pseudoalteromonas piscicida		
Pseudomonas plantarii			
refer to	Burkholderia plantarii		
Pseudomonas pseudoalcaligenes subsp. citrulli			
refer to	Acidovorax avenae subsp. citrulli		
Pseudomonas pseudoalcaligenes subsp. konjaci			
refer to	Acidovorax konjaci		
Pseudomonas pseudoalcaligenes		1	PIIC PP

Name	Group	Remarks
Pseudomonas pseudoflava		
refer to Hydrogenophaga pseudoflava		
Pseudomonas pseudomallei		
refer to Burkholderia pseudomallei		
Pseudomonas putida	1	PIIC
Pseudomonas pyrocinia	1	
Pseudomonas radiora		
refer to Methylobacterium radiotolerans		
Pseudomonas resinovorans	1	
Pseudomonas rhodesiae	1	
Pseudomonas rhodos		
refer to Methylobacterium rhodinum		
Pseudomonas riboflavina		
refer to Devosia riboflavina		
Pseudomonas rubrilineans		
refer to Acidovorax avenae subsp. avenae		
Pseudomonas rubrisubalbicans		
refer to Herbaspirillum rubrisubalbicans		
Pseudomonas saccharophila	1	
Pseudomonas savastanoi	1	PP
old name Pseudomonas syringae subsp. savastanoi		
Pseudomonas solanacearum		
refer to Ralstonia solanacearum		
Pseudomonas spinosa	1	
Pseudomonas stanieri	1	
Pseudomonas straminea	1	
Pseudomonas stutzeri	1	PIIC
lower priority synonym Pseudomonas perfectomarina		
Pseudomonas synxantha	1	
Pseudomonas syringae	1	PIIC
Pseudomonas syringae pv. persicae	2	PP QUA
Pseudomonas syringae subsp. savastanoi		
refer to Pseudomonas savastanoi		
Pseudomonas syringae subsp. syringae	2	
Pseudomonas syzygii	1	PP
Pseudomonas taeniospiralis		
refer to Hydrogenophaga taeniospiralis		
Pseudomonas taetrolens	1	
Pseudomonas testosteroni		
refer to Comamonas testosteroni		
Pseudomonas tolaasii	1	PP
Pseudomonas veronii	1	
Pseudomonas vesicularis		
refer to Brevundimonas vesicularis		
Pseudomonas viridiflava	1	PP

Name	Group	Remarks
<i>Pseudomonas woodsii</i>	1	PP
Pseudonocardia		
<i>Pseudonocardia alni</i>	1	
old name <i>Amycolata alni</i>		
<i>Pseudonocardia autotrophica</i>	1	PIIC
old name <i>Nocardia autotrophica</i>		
old name <i>Amycolata autotrophica</i>		
<i>Pseudonocardia azurea</i>		
refer to Amycolatopsis azurea		
<i>Pseudonocardia compacta</i>	1	
<i>Pseudonocardia halophobica</i>	1	
old name <i>Pseudoamycolata halophobica</i>		
<i>Pseudonocardia hydrocarbonoxydans</i>	1	
old name <i>Nocardia hydrocarbonoxydans</i>		
old name <i>Amycolata hydrocarbonoxydans</i>		
<i>Pseudonocardia nitrificans</i>	1	
<i>Pseudonocardia petroleophila</i>	1	
old name <i>Nocardia petroleophila</i>		
<i>Pseudonocardia saturnea</i>	1	
old name <i>Amycolata saturnea</i>		
old name <i>Nocardia saturnea</i>		
<i>Pseudonocardia spinosa</i>	1	
<i>Pseudonocardia thermophila</i>	1	
Pseudoramibacter		
<i>Pseudoramibacter alactolyticus</i>	2	
old name <i>Eubacterium alactolyticum</i>		
Psychrobacter		
<i>Psychrobacter frigidicola</i>	1	
<i>Psychrobacter glacincola</i>	1	
<i>Psychrobacter immobilis</i>	1	PIIC
<i>Psychrobacter phenylpyruvicus</i>	2	
old name <i>Moraxella phenylpyruvica</i>		
<i>Psychrobacter urativorans</i>	1	
Psychroserpens		
<i>Psychroserpens burtonensis</i>	1	
Pyrobaculum		
<i>Pyrobaculum aerophilum</i>	1	
<i>Pyrobaculum islandicum</i>	1	
<i>Pyrobaculum organotrophum</i>	1	
Pyrococcus		
<i>Pyrococcus furiosus</i>	1	
<i>Pyrococcus woesei</i>	1	

Name	Group	Remarks
Pyrodictium		
Pyrodictium abyssi	1	
Pyrodictium brockii	1	
Pyrodictium occultum	1	
Quinella		
Quinella ovalis	1	
Rahnella		
Rahnella aquatilis	1	PIIC
Ralstonia		
Alcaligenes eutrophus refer to Ralstonia eutropha		
Ralstonia eutropha old name Alcaligenes eutrophus	2	
Ralstonia pickettii old name Burkholderia pickettii old name Pseudomonas pickettii	2	PIIC
Ralstonia solanacearum old name Burkholderia solanacearum old name Pseudomonas solanacearum	2	PP QUA
Rarobacter		
Rarobacter faecitabidus	1	
Rarobacter incanus	1	
Rathayibacter		
Corynebacterium iranikum refer to Rathayibacter iranicus		
Corynebacterium rathayi refer to Rathayibacter rathayi		
Corynebacterium tritici refer to Rathayibacter tritici		
Rathayibacter iranicus old name Clavibacter iranicus old name Corynebacterium iranikum	1	PP
Rathayibacter rathayi old name Clavibacter rathayi old name Corynebacterium rathayi	1	PP
Rathayibacter tritici old name Clavibacter tritici old name Corynebacterium tritici	1	PP
Renibacterium		
Renibacterium salmoninarum	2	PV
Rhabdochromatium		
Rhabdochromatium marinum	1	

Name	Group	Remarks
Rhizobacter		
Rhizobacter dauci	1	
Rhizobium		
Rhizobium ciceri		
refer to		Mesorhizobium ciceri
Rhizobium etli	1	
old name		Rhizobium leguminosarum biovar phaseoli Typ 1
Rhizobium fredii		
refer to		Sinorhizobium fredii
Rhizobium galegae	1	
Rhizobium gallicum	1	
Rhizobium giardinii	1	
Rhizobium hainanense	1	
Rhizobium huakuii		
refer to		Mesorhizobium huakuii
Rhizobium indigoferae	1	
Rhizobium japonicum		
refer to		Bradyrhizobium japonicum
Rhizobium leguminosarum	1	
Rhizobium leguminosarum biovar phaseoli Typ 1		
refer to		Rhizobium etli
Rhizobium loti		
refer to		Mesorhizobium loti
Rhizobium lupini	1	
Rhizobium mediterraneum		
refer to		Mesorhizobium mediterraneum
Rhizobium meliloti		
refer to		Sinorhizobium meliloti
Rhizobium phaseoli	1	
Rhizobium plurifarum		
refer to		Mesorhizobium plurifarum
Rhizobium radiobacter	1	
Rhizobium rhizogenes	1	
Rhizobium tianshanense		
refer to		Mesorhizobium tianshanense
Rhizobium trifolii	1	
Rhizobium tropici	1	
Rhizomonas		
Rhizomonas suberifaciens	1	PP
Rhodobacter		
Rhodobacter adriaticus		
refer to		Rhodovulum adriaticum
Rhodobacter azotoformans	1	

Name	Group	Remarks
Rhodobacter blasticus	1	
old name Rhodopseudomonas blastica		
Rhodobacter capsulatus	1	
old name Rhodopseudomonas capsulata		
Rhodobacter euryhalinus		
refer to Rhodovulum euryhalinum		
Rhodobacter sphaeroides	1	
old name Rhodopseudomonas sphaeroides		
Rhodobacter sulfidophilus		
refer to Rhodovulum sulfidophilum		
Rhodobacter veldkampii	1	
Rhodobium		
Rhodobium marinum	1	
old name Rhodopseudomonas marina		
Rhodobium orientis	1	
Rhodocista		
Rhodocista centenaria	1	
Rhodococcus		
Corynebacterium equi		
refer to Rhodococcus equi		
Corynebacterium fascians		
refer to Rhodococcus fascians		
Rhodococcus aichiensis		
refer to Gordonia aichiensis		
Rhodococcus aurantiacus		
refer to Tsukamurella paurometabola		
Rhodococcus bronchialis		
refer to Gordonia bronchialis		
Rhodococcus chlorophenolicus		
refer to Mycobacterium chlorophenolicum		
Rhodococcus chubuensis		
refer to Gordonia sputi		
Rhodococcus coprophilus	1	
Rhodococcus corallinus		
refer to Gordonia rubripertincta		
Rhodococcus equi	2	
old name Corynebacterium equi		
old name Nocardia restricta		
Rhodococcus erythropolis	1	PIIC
old name Arthrobacter picolinophilus		
old name Nocardia calcarea		
Rhodococcus fascians	1	PP
lower priority synonym Rhodococcus luteus		
old name Corynebacterium fascians		

Name	Group	Remarks
Rhodococcus globerulus	1	
old name Nocardia globerula		
Rhodococcus luteus		
refer to Rhodococcus fascians		
Rhodococcus marinonascens	1	
Rhodococcus maris		
refer to Dietzia maris		
Rhodococcus obuensis		
refer to Gordonia sputi		
Rhodococcus opacus	1	
Rhodococcus percolatus	1	
Rhodococcus rhodnii	1	
Rhodococcus rhodochrous	1	PIIC
old name Rhodococcus roseus		
Rhodococcus roseus		
refer to Rhodococcus rhodochrous		
Rhodococcus ruber	1	
Rhodococcus rubripertinctus		
refer to Gordonia rubripertincta		
Rhodococcus sputi		
refer to Gordonia sputi		
Rhodococcus terrae		
refer to Gordonia terrae		
Rhodococcus zopfii	1	
Rhodocyclus		
Rhodocyclus gelatinosus		
refer to Rubrivivax gelatinosus		
Rhodocyclus purpureus	1	
Rhodocyclus tenuis	1	
old name Rhodospirillum tenue		
Rhodoferax		
Rhodoferax fermentans	1	
Rhodomicrobium		
Rhodomicrobium vanniellii	1	
Rhodopila		
Rhodopila globiformis	1	
old name Rhodopseudomonas globiformis		
Rhodoplanes		
Rhodoplanes elegans	1	
Rhodoplanes roseus	1	
old name Rhodopseudomonas rosea		
Rhodopseudomonas		
Rhodopseudomonas acidophila	1	

Name	Group	Remarks
Rhodopseudomonas adriatica		
refer to Rhodovulum adriaticum		
Rhodopseudomonas blastica		
refer to Rhodobacter blasticus		
Rhodopseudomonas capsulata		
refer to Rhodobacter capsulatus		
Rhodopseudomonas gelatinosa		
refer to Rubrivivax gelatinosus		
Rhodopseudomonas globiformis		
refer to Rhodopila globiformis		
Rhodopseudomonas julia	1	
Rhodopseudomonas marina		
refer to Rhodobium marinum		
Rhodopseudomonas palustris	1	
lower priority syn- onym Rhodopseudomonas rutila		
Rhodopseudomonas rosea		
refer to Rhodoplanes roseus		
Rhodopseudomonas rutila		
refer to Rhodopseudomonas palustris		
Rhodopseudomonas sphaeroides		
refer to Rhodobacter sphaeroides		
Rhodopseudomonas sulfidophila		
refer to Rhodovulum sulfidophilum		
Rhodopseudomonas sulfoviridis		
refer to Blastochloris sulfoviridis		
Rhodopseudomonas viridis		
refer to Blastochloris viridis		

Rhodospira

Rhodospira trueperi	1
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Rhodospirillum

Rhodospirillum centenum	1
Rhodospirillum fulvum	1
Rhodospirillum molischianum	1
Rhodospirillum photometricum	1
Rhodospirillum rubrum	1
Rhodospirillum salexigens	1
Rhodospirillum salinarum	1
Rhodospirillum sodomense	1
Rhodospirillum tenue	
refer to Rhodocyclus tenuis	

Rhodothermus

Rhodothermus marinus	1
Rhodothermus obamensis	1

Name	Group	Remarks
Rhodovulum		
Rhodovulum adriaticum	1	
old name Rhodobacter adriaticus		
old name Rhodopseudomonas adriatica		
Rhodovulum euryhalinum	1	
old name Rhodobacter euryhalinus		
Rhodovulum strictum	1	
Rhodovulum sulfidophilum	1	
old name Rhodobacter sulfidophilus		
old name Rhodopseudomonas sulfidophila		
Rickettsia		
Rickettsia aeschlimannii	3	
Rickettsia africae	3	
Rickettsia akari	3	**
Rickettsia australis	3	
Rickettsia bellii	3	
Rickettsia canadensis	3	**
Rickettsia conorii	3	
Rickettsia helvetica	3	PV
Rickettsia honei	3	
Rickettsia japonica	3	
Rickettsia massiliae	3	
Rickettsia montanensis	3	** PV?
Rickettsia parkeri	3	PV
Rickettsia peacockii	3	
Rickettsia prowazekii	3	
Rickettsia rhipicephali	3	PV?
Rickettsia rickettsii	3	
Rickettsia sennetsu		
refer to Ehrlichia sennetsu		
Rickettsia sibirica	3	
Rickettsia slovaca	3	
Rickettsia tsutsugamushi		
refer to Orientia tsutsugamushi		
Rickettsia typhi	3	
Rickettsiella		
Rickettsiella chironomi	1	PI
Rickettsiella grylli	1	PI
Rickettsiella popilliae	1	PI
Rickettsiella stethorae	1	PI
Riemerella		
Riemerella anatipestifer	2	PV

Name		Group	Remarks
old name	Moraxella anatipestifer		
Riemerella columbina		2	
Rikenella			
Rikenella microfus		1	
modern name	Bacteroides microfus		
Rochalimaea			
Rochalimaea elizabethae			
refer to	Bartonella elizabethae		
Rochalimaea henselae			
refer to	Bartonella henselae		
Rochalimaea quintana			
refer to	Bartonella quintana		
Rochalimaea vinsonii			
refer to	Bartonella vinsonii		
Roseburia			
Roseburia cecicola		1	
Roseobacter			
Roseobacter algicola		1	
Roseobacter denitrificans		1	
Roseobacter litoralis		1	
Roseococcus			
Roseococcus thiosulfatophilus		1	
Rothia			
Rothia dentocariosa		1	PIIC
Rubrivivax			
Rubrivivax gelatinosus		1	
old name	Rhodocyclus gelatinosus		
old name	Rhodopseudomonas gelatinosa		
Rubrobacter			
Rubrobacter radiotolerans		1	
old name	Arthrobacter radiotolerans		
Rubrobacter xylanophilus		1	
Rugamonas			
Rugamonas rubra		1	
Ruminobacter			
Ruminobacter amylophilus		1	
old name	Bacteroides amylophilus		
Ruminococcus			
Ruminococcus albus		1	
Ruminococcus bromii		1	

Name	Group	Remarks
Ruminococcus callidus	1	
Ruminococcus flavefaciens	1	
Ruminococcus gnavus	1	
Ruminococcus hansenii	1	
old name Streptococcus hansenii		
Ruminococcus hydrogenotrophicus	1	
Ruminococcus lactaris	1	
Ruminococcus obeum	1	
Ruminococcus palustris	1	
Ruminococcus pasteurii		
refer to Lactosphaera pasteurii		
Ruminococcus productus	1	
old name Peptostreptococcus productus		
Ruminococcus schinkii	1	
Ruminococcus torques	1	
Runella		
Runella slithyformis	1	
Saccharobacter		
Saccharobacter fermentatus	1	
Saccharococcus		
Saccharococcus thermophilus	1	
Saccharomonospora		
Saccharomonospora azurea	1	
Saccharomonospora cyanea	1	
Saccharomonospora glauca	1	
Saccharomonospora viridis	1	PIIC
Saccharopolyspora		
Saccharopolyspora erythraea	1	
old name Streptomyces erythraeus		
Saccharopolyspora gregorii	1	
Saccharopolyspora hirsuta subsp. hirsuta	1	
Saccharopolyspora hirsuta subsp. kobensis	1	
Saccharopolyspora hirsuta subsp. taberi		
refer to Saccharopolyspora taberi		
Saccharopolyspora hordei	1	
Saccharopolyspora rectivirgula	1	PIIC
old name Micropolyspora rectivirgula		
old name Micropolyspora faeni		
old name Faenia rectivirgula		
Saccharopolyspora spinosa	1	
Saccharopolyspora taberi	1	
old name Saccharopolyspora hirsuta subsp. taberi		

Name	Group	Remarks
Streptomyces erythraeus		
refer to	Saccharopolyspora erythraea	

Saccharothrix

Saccharothrix aerocolonigenes	1	PIIC
Saccharothrix australiensis	1	
Saccharothrix coeruleofusca	1	
old name	Nocardiopsis coeruleofusca	
old name	Actinomadura coeruleofusca	
Saccharothrix coeruleoviolacea	1	
old name	Actinomadura coeruleoviolacea	
Saccharothrix cryophilis	1	
Saccharothrix espanaensis	1	
Saccharothrix flava	1	
old name	Actinomadura flava	
old name	Nocardiopsis flava	
Saccharothrix longispora	1	
old name	Nocardiopsis longispora	
old name	Actinomadura longispora	
Saccharothrix mutabilis		
refer to	Saccharothrix mutabilis subsp. mutabilis	
Saccharothrix mutabilis subsp. capreolus	1	
Saccharothrix mutabilis subsp. mutabilis	1	
old name	Nocardiopsis mutabilis	
old name	Saccharothrix mutabilis	
Saccharothrix syringae	1	
old name	Nocardiopsis syringae	
Saccharothrix texasensis	1	
Saccharothrix waywayandensis	1	

Sagittula

Sagittula stellata	1	
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Salinicoccus

Salinicoccus hispanicus	1	
old name	Marinococcus hispanicus	
Salinicoccus roseus	1	

Salinivibrio

Salinivibrio costicola	1	
old name	Vibrio costicola	

Salmonella

Kopie von Salmonella choleraesuis subsp. salamae	2	
Salmonella bongori	2	
Salmonella choleraesuis	2	
Salmonella choleraesuis ("enterica") subsp. salamae	2	
Salmonella choleraesuis subsp. arizonae	2	

Name	Group	Remarks
Salmonella choleraesuis subsp. bongori	2	
Salmonella choleraesuis subsp. choleraesuis	2	
Salmonella choleraesuis subsp. diarizonae	2	
Salmonella choleraesuis subsp. houtenae	2	
Salmonella choleraesuis subsp. indica	2	
Salmonella choleraesuis subsp. salamae	2	
Kopie von Salmonella choleraesuis subsp. salamae	2	
Salmonella enterica	2	
Salmonella enterica subsp. arizonae	2	
Salmonella enterica subsp. bongori	2	
Salmonella enterica subsp. diarizonae	2	
Salmonella enterica subsp. enterica	2	
Salmonella enterica subsp. houtenae	2	
Salmonella enterica subsp. indica	2	
Salmonella enterica subsp. salamae	2	
Salmonella enteritidis	2	
Salmonella paratyphi	2	
Salmonella subterranea	2	
Salmonella typhi	3	**
Salmonella typhimurium apathogenic exceptions e.g. strains for Ames Test TA 98, TA 100, TA 1535, TA 1530, TA 2631	1	

Sandaracinobacter

Sandaracinobacter sibiricus	1	
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Sanguibacter

Sanguibacter inulinus	2	PV?
Sanguibacter keddieii	2	PV?
Sanguibacter suarezii	2	PV?

Saprospira

Saprospira grandis	1	
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Sarcina

Sarcina maxima	1	
Sarcina ventriculi	1	

Sarcobium

Sarcobium lyticum		
refer to	Legionella lytica	
Sarcobium lyticum	1	PI
modern name	Legionella lytica	

Schwartzia

Schwartzia succinivorans	1	
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Sebaldella

Sebaldella termitidis	1	
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Name		Group	Remarks
old name	Bacteroides termitidis		
Selenomonas			
Selenomonas acidaminovorans		1	
Selenomonas artemidis		2	
Selenomonas diana		2	
Selenomonas flueggei		2	
Selenomonas infelix		2	
Selenomonas lacticifex		1	
Selenomonas noxia		2	
Selenomonas ruminantium subsp. lactilytica		1	
Selenomonas ruminantium subsp. ruminantium		1	
Selenomonas sputigena		1	PIIC
Seliberia			
Seliberia stellata		1	
Serpens			
Serpens flexibilis		1	
Serpula			
Serpula hyodysenteriae			
refer to	Serpulina hyodysenteriae		
Serpula innocens			
refer to	Serpulina innocens		
Serpulina			
Serpulina hyodysenteriae		2	PV
old name	Serpula hyodysenteriae		
old name	Treponema hyodysenteriae		
Serpulina innocens		1	
old name	Treponema innocens		
old name	Serpula innocens		
Serpulina intermedia		2	PV
Serpulina murdochii		1	
Serpulina pilosicoli		2	
Serratia			
Serratia entomophila		1	PI
Serratia ficaria		1	
Serratia fonticola		1	
Serratia grimesii		2	
Serratia marcescens		2	
Serratia marcescens subsp. marcescens		2	
Serratia marcescens subsp. sakuensis		2	
Serratia marinorubra			
refer to	Serratia rubidaea		
Serratia odorifera		1	PIIC

Name	Group	Remarks
<i>Serratia plymuthica</i>	1	PIIC
<i>Serratia proteamaculans</i> subsp. <i>proteamaculans</i>	2	PI
<i>Serratia proteamaculans</i> subsp. <i>quinovora</i>	1	
<i>Serratia rubidaea</i>	2	PI
lower priority synonym <i>Serratia marinorubra</i>		

Shewanella

<i>Shewanella algae</i>	2	
<i>Shewanella benthica</i>	1	
<i>Shewanella colwelliana</i>	1	
old name <i>Alteromonas colwelliana</i>		
<i>Shewanella frigidimarina</i>	1	
<i>Shewanella gelidimarina</i>	1	
<i>Shewanella hanedai</i>	1	
old name <i>Alteromonas hanedai</i>		
<i>Shewanella putrefaciens</i>	1	PIIC
old name <i>Alteromonas putrefaciens</i>		
<i>Shewanella woodyi</i>	1	

Shigella

<i>Shigella boydii</i>	2	
<i>Shigella dysenteriae</i> (ausgenommen Serovar 1)	2	
<i>Shigella dysenteriae</i> (Serovar 1)	3	**
<i>Shigella flexneri</i>	2	
<i>Shigella sonnei</i>	2	

Simonsiella

<i>Simonsiella crassa</i>	1	
<i>Simonsiella muelleri</i>	1	
<i>Simonsiella steedae</i>	1	

Sinorhizobium

<i>Sinorhizobium fredii</i>	1	
old name <i>Sinorhizobium xinjiangense</i>		
old name <i>Rhizobium fredii</i>		
<i>Sinorhizobium medicae</i>	1	
<i>Sinorhizobium meliloti</i>	1	
old name <i>Rhizobium meliloti</i>		
<i>Sinorhizobium saheli</i>	1	
<i>Sinorhizobium teranga</i>	1	
<i>Sinorhizobium xinjiangense</i>		
refer to Sinorhizobium fredii		

Skermania

<i>Skermania piniformis</i>	1	
old name <i>Nocardia pinensis</i>		

Name	Group	Remarks
Sphaerobacter		
Sphaerobacter thermophilus	1	
Sphaerotilus		
Sphaerotilus natans	1	
Sphingobacterium		
Sphingobacterium antarcticum	1	
Sphingobacterium faecium	1	TMP
Sphingobacterium heparinum	1	
old name	Cytophaga heparina	
old name	Flavobacterium heparinum	
Sphingobacterium mizutaii		
refer to	Flavobacterium mizutaii	
Sphingobacterium multivorum	2	
old name	Flavobacterium multivorum	
Sphingobacterium piscium	1	TMP
Sphingobacterium spiritivorum	2	
lower priority syn-onym	Flavobacterium yabuuchiae	
old name	Flavobacterium spiritivorum	
Sphingobacterium thalpophilum	2	
old name	Flavobacterium thalpophilum	
Sphingomonas		
Sphingomonas adhaesiva	1	
Sphingomonas aromaticivorans	1	
Sphingomonas asaccharolytica	1	
Sphingomonas capsulata	1	
old name	Flavobacterium capsulatum	
Sphingomonas chlorophenolica	1	
Sphingomonas herbicidovorans	1	
Sphingomonas macroglabridus	1	TMP
Sphingomonas mali	1	
Sphingomonas parapaucimobilis	2	
Sphingomonas paucimobilis	2	
old name	Pseudomonas paucimobilis	
Sphingomonas pruni	1	
Sphingomonas rosa	1	
Sphingomonas sanguinis	1	PIIC
Sphingomonas stygia	1	
Sphingomonas subarctica	1	
Sphingomonas subterranea	1	
Sphingomonas terrae	1	
Sphingomonas trueperi	1	
Sphingomonas yanoikuyae	1	PIIC

Name	Group	Remarks
Spirilliplanes		
Spirilliplanes yamanashiensis	1	
Spirillospora		
Spirillospora albida	1	
Spirillospora rubra	1	
Spirillum		
Spirillum volutans	1	
Spirochaeta		
Spirochaeta africana	1	
Spirochaeta alkalica	1	
Spirochaeta asiatica	1	
Spirochaeta aurantia subsp. aurantia	1	
Spirochaeta aurantia subsp. stricta	1	
Spirochaeta caldaria	1	
Spirochaeta halophila	1	
Spirochaeta isovalerica	1	
Spirochaeta litoralis	1	
Spirochaeta plicatilis	1	
Spirochaeta stenostrepta	1	
Spirochaeta thermophila	1	
Spirochaeta zuelzeriae	1	
Spiroplasma		
Spiroplasma alleghenense	1	PI?
Spiroplasma apis	1	PI
Spiroplasma cantharicola	1	PI?
Spiroplasma chinense	1	
Spiroplasma chrysopicola	2	PI?
Spiroplasma citri	2	PP
Spiroplasma clarkii	1	PI?
Spiroplasma corruscae	1	PI?
Spiroplasma culicicola	1	
Spiroplasma diabroticae	1	PI?
Spiroplasma diminutum	1	PI?
Spiroplasma floricola	1	
Spiroplasma gladiatoris	1	PI?
Spiroplasma helicoides	1	PI?
Spiroplasma insolitum	1	PI?
Spiroplasma ixodetis	1	PI?
Spiroplasma kunkelii	1	PP
Spiroplasma lampyridicola	1	PI?
Spiroplasma leptinotarsae	1	

Name	Group	Remarks
<i>Spiroplasma lineolae</i>	1	PI?
<i>Spiroplasma litorale</i>	1	
<i>Spiroplasma melliferum</i>	1	PI
<i>Spiroplasma mirum</i>	2	PV
<i>Spiroplasma monobiae</i>	1	PI?
<i>Spiroplasma montanense</i>	1	PI?
<i>Spiroplasma phoeniceum</i>	1	PP?
<i>Spiroplasma platyhelix</i>	1	PI?
<i>Spiroplasma sabaudiense</i>	1	PI?
<i>Spiroplasma syrphidicola</i>	1	PI?
<i>Spiroplasma tabanidicola</i>	1	PI?
<i>Spiroplasma taiwanense</i>	1	
<i>Spiroplasma velocicrescens</i>	1	PI?

Spirosoma

<i>Spirosoma linguale</i>	1	
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Sporichthya

<i>Sporichthya brevicatena</i>	2	TMP
<i>Sporichthya polymorpha</i>	1	

Sporobacter

<i>Sporobacter termitidis</i>	1	
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Sporobacterium

<i>Sporobacterium olearium</i>	1	
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Sporocytophaga

<i>Sporocytophaga myxococcoides</i>	1	
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Sporohalobacter

<i>Sporohalobacter lortetii</i>	1	
old name	<i>Clostridium lortetii</i>	
<i>Sporohalobacter marismortui</i>		
refer to	Orenia marismortui	

Sporolactobacillus

<i>Sporolactobacillus inulinus</i>	1	
<i>Sporolactobacillus kofuensis</i>	1	
<i>Sporolactobacillus lactosus</i>	1	
<i>Sporolactobacillus nakayamae</i> subsp. <i>nakayamae</i>	1	
<i>Sporolactobacillus nakayamae</i> subsp. <i>racemicus</i>	1	
<i>Sporolactobacillus terrae</i>	1	

Sporomusa

<i>Sporomusa acidovorans</i>	1	
<i>Sporomusa malonica</i>	1	
<i>Sporomusa ovata</i>	1	

Name	Group	Remarks
Sporomusa paucivorans	1	
Sporomusa silvacetica	1	
Sporomusa sphaeroides	1	
Sporomusa termitida	1	

Sporosarcina

Sporosarcina halophila		
refer to		Halobacillus halophilus
Sporosarcina ureae	1	

Staphylococcus

Staphylococcus arlettae	1	
Staphylococcus aureus	2	
Staphylococcus aureus subsp. anaerobius	2	
Staphylococcus aureus subsp. aureus	2	
Staphylococcus auricularis	1	
Staphylococcus capitis subsp. capitis	1	PIIC
Staphylococcus capitis subsp. ureolyticus	1	PIIC
Staphylococcus caprae	2	
Staphylococcus carnosus	1	
Staphylococcus caseolyticus	1	
Staphylococcus chromogenes	1	
old name		Staphylococcus hyicus subsp. chromogenes
Staphylococcus chromogenes		
refer to		Staphylococcus hyicus subsp. chromogenes
Staphylococcus cohnii subsp. cohnii	1	PIIC
Staphylococcus cohnii subsp. urealyticus	1	PIIC
Staphylococcus delphini	1	
Staphylococcus epidermidis	2	
Staphylococcus equorum	1	
Staphylococcus felis	2	PV
Staphylococcus gallinarum	1	
Staphylococcus haemolyticus	2	
Staphylococcus hominis	1	PIIC
Staphylococcus hyicus	2	PV
Staphylococcus hyicus subsp. chromogenes		
refer to		Staphylococcus chromogenes
Staphylococcus hyicus subsp. chromogenes	1	
modern name		Staphylococcus chromogenes
Staphylococcus intermedius	2	PV
Staphylococcus kloosii	1	
Staphylococcus lentus	1	
old name		Staphylococcus sciuri subsp. lentus
Staphylococcus lugdunensis	2	
Staphylococcus lutrae	2	PV

Name	Group	Remarks
<i>Staphylococcus muscae</i>	1	
<i>Staphylococcus pasteurii</i>	2	
<i>Staphylococcus piscifermentans</i>	1	
<i>Staphylococcus pulvereri</i>	1	PIIC
<i>Staphylococcus saccharolyticus</i>	2	
old name <i>Peptococcus saccharolyticus</i>		
<i>Staphylococcus saprophyticus</i>	2	
<i>Staphylococcus saprophyticus</i> subsp. <i>bovis</i>	2	PV?
<i>Staphylococcus saprophyticus</i> subsp. <i>saprophyticus</i>	2	
<i>Staphylococcus schleiferi</i> subsp. <i>coagulans</i>	2	PV
<i>Staphylococcus schleiferi</i> subsp. <i>schleiferi</i>	2	
<i>Staphylococcus sciuri</i> subsp. <i>carnaticus</i>	1	
<i>Staphylococcus sciuri</i> subsp. <i>lentus</i>		
refer to Staphylococcus lentus		
<i>Staphylococcus sciuri</i> subsp. <i>rodentium</i>	1	
<i>Staphylococcus sciuri</i> subsp. <i>sciuri</i>	1	
<i>Staphylococcus simulans</i>	1	PIIC
<i>Staphylococcus vitulinus</i>	1	
<i>Staphylococcus warneri</i>	1	PIIC
<i>Staphylococcus xylosus</i>	1	PIIC

Staphylothermus

<i>Staphylothermus marinus</i>	1	
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Stella

<i>Stella humosa</i>	1	
<i>Stella vacuolata</i>	1	

Stenotrophomonas

<i>Stenotrophomonas africana</i>	2	
<i>Stenotrophomonas maltophilia</i>		
refer to Pseudomonas maltophilia		
<i>Stenotrophomonas maltophilia</i>	2	
old name <i>Pseudomonas maltophilia</i>		
old name <i>Xanthomonas maltophilia</i>		

Stibiobacter

<i>Stibiobacter senarmontii</i>	1	
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Stigmatella

<i>Stigmatella aurantiaca</i>	1	
<i>Stigmatella erecta</i>	1	

Stomatococcus

<i>Stomatococcus mucilaginosus</i>	1	PIIC
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Streptoalloteichus

<i>Streptoalloteichus hindustanus</i>	1	
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Name	Group	Remarks
Streptobacillus		
Streptobacillus moniliformis	2	
Streptococcus		
Streptococcus acidominimus	2	
Streptococcus adjacens refer to Abiotrophia adiacens		
Streptococcus agalactiae	2	
Streptococcus alactolyticus	1	
Streptococcus anginosus	2	
Streptococcus balaenus refer to Abiotrophia balaena		
Streptococcus bovis	2	
Streptococcus canis	2	
Streptococcus caprinus refer to Streptococcus gallolyticus		
Streptococcus casseliflavus refer to Enterococcus casseliflavus		
Streptococcus cecorum refer to Enterococcus cecorum		
Streptococcus constellatus	2	
Streptococcus cremoris refer to Lactococcus lactis subsp. cremoris		
Streptococcus criceti	1	
Streptococcus cristatus	1	PIIC
Streptococcus defectivus refer to Abiotrophia defectiva		
Streptococcus difficilis	2	PV
Streptococcus downei	1	
Streptococcus durans refer to Enterococcus durans		
Streptococcus dysgalactiae	2	PV
Streptococcus dysgalactiae subsp. dysgalactiae	2	PV
Streptococcus dysgalactiae subsp. equisimilis	2	
Streptococcus elegans refer to Abiotrophia elegans		
Streptococcus equi	2	
Streptococcus equi subsp. equi	2	
Streptococcus equi subsp. zooepidemicus	2	
Streptococcus equinus	2	
Streptococcus faecalis refer to Enterococcus faecalis		
Streptococcus faecium refer to Enterococcus faecium		
Streptococcus faecium	2	TA

Name		Group	Remarks
modern name	Enterococcus faecium		
Streptococcus ferus		1	
Streptococcus gallinarum			
refer to	Enterococcus gallinarum		
Streptococcus gallolyticus		2	
lower priority syn- onym	Streptococcus caprinus		
Streptococcus garvieae			
refer to	Lactococcus garvieae		
Streptococcus gordonii		1	PIIC
Streptococcus hansenii			
refer to	Ruminococcus hansenii		
Streptococcus hyointestinalis		1	
Streptococcus hyovaginalis		1	PV?
Streptococcus iniae		2	
old name	Streptococcus shiloi		
Streptococcus intermedius		2	
Streptococcus intestinalis		1	
Streptococcus lactis			
refer to	Lactococcus lactis subsp. lactis		
Streptococcus lactis subsp. cremoris			
refer to	Lactococcus lactis subsp. cremoris		
Streptococcus lactis subsp. diacetylactis			
refer to	Lactococcus lactis subsp. lactis		
Streptococcus macacae		1	
Streptococcus mitis		2	
Streptococcus morbillorum			
refer to	Gemella morbillorum		
Streptococcus mutans		2	
Streptococcus oralis		2	
Streptococcus parasanguinis		2	
Streptococcus parauberis		1	PIIC
Streptococcus parvulus			
refer to	Atopobium parvulum		
Streptococcus phocae		2	PV
Streptococcus plantarum			
refer to	Lactococcus plantarum		
Streptococcus pleomorphus		1	
Streptococcus pneumoniae		2	
Streptococcus pneumoniae R6		1	
Streptococcus porcinus		2	
Streptococcus pyogenes		2	
Streptococcus raffinolactis			
refer to	Lactococcus raffinolactis		
Streptococcus ratti		1	

Name	Group	Remarks
Streptococcus saccharolyticus		
refer to Enterococcus saccharolyticus		
Streptococcus salivarius	2	
old name Streptococcus salivarius subsp. salivarius		
Streptococcus salivarius subsp. salivarius		
refer to Streptococcus salivarius		
Streptococcus salivarius subsp. thermophilus		
refer to Streptococcus thermophilus		
Streptococcus sanguinis	2	
Streptococcus shiloi		
refer to Streptococcus iniae		
Streptococcus sobrinus	2	
Streptococcus suis	2	
Streptococcus thermophilus	1	
old name Streptococcus salivarius subsp. thermophilus		
Streptococcus thoraltensis	1	PV?
Streptococcus uberis	1	PIIC
Streptococcus vestibularis	1	

Streptomyces

Streptomyces abikoensis	1	
old name Streptoverticillium abikoense		
Streptomyces aburaviensis	1	
Streptomyces achromogenes subsp. achromogenes	1	
Streptomyces achromogenes subsp. rubradiris	1	
Streptomyces acidiscabies	1	PP
Streptomyces acrimycini	1	
Streptomyces aculeolatus	1	
Streptomyces afghaniensis	1	
Streptomyces alanosinicus	1	
Streptomyces albaduncus	1	
Streptomyces albiaxialis	1	
Streptomyces albidochromogenes	1	
Streptomyces albidoflavus	1	
Streptomyces albireticuli	1	
old name Streptoverticillium albireticuli		
Streptomyces albofaciens	1	
Streptomyces alboflavus	1	
Streptomyces albogriseolus	1	
Streptomyces albolongus	1	
Streptomyces alboniger	1	
Streptomyces albospinus	1	
Streptomyces albosporeus subsp. albosporeus	1	
Streptomyces albosporeus subsp. labilomyceticus	1	
Streptomyces alboverticillatus	1	

Name		Group	Remarks
old name	Streptovercillium alboverticillatum		
Streptomyces albovinaceus		1	
Streptomyces alboviridis		1	
Streptomyces albus		1	
Streptomyces albus subsp. albus		1	
Streptomyces albus subsp. pathocidicus		1	
Streptomyces almquistii		1	
Streptomyces althioticus		1	
Streptomyces amakusaensis		1	
Streptomyces ambofaciens		1	
Streptomyces aminophilus		1	
Streptomyces anandii		1	
Streptomyces anthocyanicus		1	
Streptomyces antibioticus		1	
Streptomyces antimycoticus		1	
Streptomyces anulatus		1	
Streptomyces arabicus		1	
Streptomyces arduus		1	
old name	Streptovercillium arduum		
Streptomyces arenae		1	
Streptomyces armeniacus		1	
old name	Actinoplanes armeniacus		
Streptomyces asterosporus		1	
Streptomyces atratus		1	
Streptomyces atroaurantiacus		1	
Streptomyces atroolivaceus		1	
Streptomyces atrovirens		1	
Streptomyces aurantiacus		1	
Streptomyces aurantiogriseus		1	
Streptomyces aureocirculatus		1	
Streptomyces aureofaciens		1	
Streptomyces aureorectus		1	
Streptomyces aureoversilis		1	
old name	Streptovercillium aureoversile		
Streptomyces aureovercillatus		1	
Streptomyces avellaneus		1	
Streptomyces avidinii		1	
Streptomyces azureus		1	
Streptomyces baarnensis		1	
Streptomyces bacillaris		1	
Streptomyces badius		1	
Streptomyces baldaccii		1	
lower priority syn- onym	Streptomyces biverticillatus		

Name		Group	Remarks
lower priority synonym	<i>Streptomyces fervens</i>		
lower priority synonym	<i>Streptomyces roseoverticillatus</i>		
lower priority synonym	<i>Streptomyces spitsbergensis</i>		
old name	<i>Streptoverticillium fervens</i> subsp. <i>fervens</i>		
old name	<i>Streptoverticillium fervens</i> subsp. <i>melrosporus</i>		
old name	<i>Streptoverticillium baldaccii</i>		
old name	<i>Streptoverticillium biverticillatum</i>		
old name	<i>Streptoverticillium roseoverticillatum</i>		
<i>Streptomyces bambergiensis</i>		1	
<i>Streptomyces bellus</i>		1	
<i>Streptomyces bikiniensis</i>		1	
<i>Streptomyces biverticillatus</i>			
refer to	Streptomyces baldaccii		
<i>Streptomyces blastmyceticus</i>		1	
old name	<i>Streptoverticillium blastmyceticum</i>		
<i>Streptomyces bluensis</i>		1	
<i>Streptomyces bobili</i>		1	
<i>Streptomyces bottropensis</i>		1	
<i>Streptomyces brasiliensis</i>		1	
old name	<i>Elytrosporangium brasiliense</i>		
<i>Streptomyces bungoensis</i>		1	
<i>Streptomyces cacaoi</i> subsp. <i>asoensis</i>		1	
<i>Streptomyces cacaoi</i> subsp. <i>cacaoi</i>		1	
<i>Streptomyces caelestis</i>		1	
<i>Streptomyces caeruleus</i>		1	
<i>Streptomyces californicus</i>		1	
<i>Streptomyces calvus</i>		1	
<i>Streptomyces canarius</i>		1	
<i>Streptomyces candidus</i>		1	
<i>Streptomyces canescens</i>		1	
<i>Streptomyces caniferus</i>		1	
<i>Streptomyces canus</i>		1	
<i>Streptomyces capillispiralis</i>		1	
<i>Streptomyces capoamus</i>		1	
<i>Streptomyces carpaticus</i>		1	
<i>Streptomyces carpinensis</i>		1	
old name	<i>Elytrosporangium carpinense</i>		
<i>Streptomyces catenulae</i>		1	
<i>Streptomyces cavigabies</i>		1	PP
<i>Streptomyces cavourensis</i> subsp. <i>cavourensis</i>		1	
<i>Streptomyces cavourensis</i> subsp. <i>washingtonensis</i>		1	
<i>Streptomyces cellostaticus</i>		1	
<i>Streptomyces celluloflavus</i>		1	

Name	Group	Remarks
Streptomyces cellulolyticus	1	
Streptomyces cellulosa	1	
Streptomyces champavatii	1	
Streptomyces chartreusis	1	
Streptomyces chattanoogensis	1	
Streptomyces chibaensis	1	
Streptomyces chrestomyceticus	1	
Streptomyces chromofuscus	1	
Streptomyces chryseus	1	
Streptomyces chrysomallus subsp. chrysomallus	1	
Streptomyces chrysomallus subsp. fumigatus	1	
Streptomyces cinereorectus	1	
Streptomyces cinereoruber subsp. cinereoruber	1	
Streptomyces cinereoruber subsp. fructofermentans	1	
Streptomyces cinereospinus	1	
Streptomyces cinereus	1	
old name Microellobosporia cinerea		
Streptomyces cinerochromogenes	1	
Streptomyces cinnabarinus	1	
Streptomyces cinnamoneus	1	
Streptomyces cinnamoneus subsp. albosporus	1	
old name Streptovercillium cinnamoneum subsp. albosporum		
Streptomyces cinnamoneus subsp. cinnamoneus	1	
old name Streptovercillium cinnamoneum subsp. cinnamoneum		
Streptomyces cinnamoneus subsp. lanosus	1	
old name Streptovercillium cinnamoneum subsp. lanosum		
Streptomyces cinnamoneus subsp. sparsus	1	
old name Streptovercillium cinnamoneum subsp. sparsum		
Streptomyces cirratus	1	
Streptomyces ciscaucasicus	1	
Streptomyces citreofluorescens	1	
Streptomyces clavifer	1	
Streptomyces clavuligerus	1	
Streptomyces coelescens	1	
Streptomyces coelicoflavus	1	
Streptomyces coelicolor	1	
Streptomyces coeruleoflavus	1	
Streptomyces coeruleofuscus	1	
Streptomyces coeruleoprunus	1	
Streptomyces coeruleorubidus	1	
Streptomyces coerulescens	1	
Streptomyces collinus	1	
Streptomyces colombiensis	1	
Streptomyces corchorusii	1	

Name	Group	Remarks
<i>Streptomyces costaricanus</i>	1	
<i>Streptomyces cremeus</i>	1	
<i>Streptomyces crystallinus</i>	1	
<i>Streptomyces curacoi</i>	1	
<i>Streptomyces cuspidosporus</i>	1	
<i>Streptomyces cyaneofuscatus</i>	1	
<i>Streptomyces cyaneus</i>	1	
<i>Streptomyces cyanoalbus</i>	1	
<i>Streptomyces cystargineus</i>	1	
equal synonym <i>Kitasatospora cystarginea</i>		
<i>Streptomyces daghestanicus</i>	1	
<i>Streptomyces diastaticus</i> subsp. <i>ardesiacus</i>	1	
<i>Streptomyces diastaticus</i> subsp. <i>diastaticus</i>	1	
<i>Streptomyces diastatochromogenes</i>	1	
<i>Streptomyces distallicus</i>		
refer to Streptomyces netropsis		
<i>Streptomyces djakartensis</i>	1	
<i>Streptomyces durhamensis</i>	1	
<i>Streptomyces echinatus</i>	1	
<i>Streptomyces echinoruber</i>	1	
<i>Streptomyces ederensis</i>	1	
<i>Streptomyces ehimensis</i>	1	
old name <i>Streptovercillium ehimense</i>		
<i>Streptomyces endus</i>	1	
<i>Streptomyces enissocaesilis</i>	1	
<i>Streptomyces erumpens</i>	1	
<i>Streptomyces erythrogriseus</i>	1	
<i>Streptomyces eurocidicus</i>	1	
old name <i>Streptovercillium eurocidicum</i>		
<i>Streptomyces eurythermus</i>	1	
<i>Streptomyces exfoliatus</i>	1	
<i>Streptomyces felleus</i>	1	
<i>Streptomyces fervens</i>		
refer to Streptomyces baldaccii		
<i>Streptomyces filamentosus</i>	1	
<i>Streptomyces filipinensis</i>	1	
<i>Streptomyces fimbriatus</i>	1	
<i>Streptomyces fimicarius</i>	1	
<i>Streptomyces finlayi</i>	1	
<i>Streptomyces flaveolus</i>	1	
<i>Streptomyces flaveus</i>	1	
old name <i>Microellobosporia flavea</i>		
<i>Streptomyces flavidofuscus</i>	1	
<i>Streptomyces flavidovirens</i>	1	

Name	Group	Remarks
Streptomyces flaviscleroticus	1	
lower priority syn- onym Chainia flava		
Streptomyces flavofungini	1	
Streptomyces flavofuscus	1	
old name Streptomyces globisporus subsp. flavofuscus		
Streptomyces flavogriseus	1	
Streptomyces flavopersicus		
refer to Streptomyces netropsis		
Streptomyces flavotricini	1	
Streptomyces flavovariabilis	1	
Streptomyces flavovirens	1	
Streptomyces flavoviridis	1	
Streptomyces flocculus	1	
Streptomyces floridae	1	
Streptomyces fluorescens	1	
Streptomyces fradiae	1	
Streptomyces fragilis	1	
Streptomyces fulvissimus	1	
Streptomyces fulvorobeus	1	
Streptomyces fumanus	1	
Streptomyces fumigatiscleroticus	1	
lower priority syn- onym Chainia fumigata		
Streptomyces galbus	1	
Streptomyces galilaeus	1	
Streptomyces gancidicus	1	
Streptomyces gardneri	1	
Streptomyces gelaticus	1	
Streptomyces geysiriensis	1	
Streptomyces ghanaensis	1	
Streptomyces gibsonii	1	
Streptomyces glaucescens	1	
Streptomyces glaucosporus	1	
Streptomyces glaucus	1	
Streptomyces globisporus subsp. flavofuscus		
refer to Streptomyces flavofuscus		
Streptomyces globisporus subsp. caucasicus	1	
Streptomyces globisporus subsp. globisporus	1	
Streptomyces globosus	1	
Streptomyces glomeratus	1	
Streptomyces glomeroaurantiacus	1	
Streptomyces gobitricini	1	
Streptomyces goshikiensis	1	

Name	Group	Remarks
<i>Streptomyces gougerotii</i>	1	
<i>Streptomyces gramineus</i>	1	
<i>Streptomyces graminofaciens</i>	1	
<i>Streptomyces griseinus</i>	1	
<i>Streptomyces griseoaurantiacus</i>	1	
<i>Streptomyces griseobrunneus</i>	1	
<i>Streptomyces griseocarneus</i>	1	
old name <i>Streptoverticillium griseocarneum</i>		
<i>Streptomyces griseochromogenes</i>	1	
<i>Streptomyces griseoflavus</i>	1	
<i>Streptomyces griseofuscus</i>	1	
<i>Streptomyces griseoincarnatus</i>	1	
<i>Streptomyces griseoloalbus</i>	1	
<i>Streptomyces griseolosporus</i>	1	
equal synonym <i>Kitasatospora griseola</i>		
<i>Streptomyces griseolus</i>	1	
<i>Streptomyces griseoluteus</i>	1	
<i>Streptomyces griseomycini</i>	1	
<i>Streptomyces griseoplanus</i>	1	
<i>Streptomyces griseorubens</i>	1	
<i>Streptomyces griseoruber</i>	1	
<i>Streptomyces griseorubiginosus</i>	1	
<i>Streptomyces griseosporus</i>	1	
<i>Streptomyces griseostramineus</i>	1	
<i>Streptomyces griseoverticillatus</i>	1	
old name <i>Streptoverticillium griseoverticillatum</i>		
<i>Streptomyces griseoviridis</i>	1	
<i>Streptomyces griseus</i> subsp. <i>alpha</i>	1	
<i>Streptomyces griseus</i> subsp. <i>cretosus</i>	1	
<i>Streptomyces griseus</i> subsp. <i>griseus</i>	1	
<i>Streptomyces griseus</i> subsp. <i>solvifaciens</i>	1	
<i>Streptomyces hachijoensis</i>	1	
old name <i>Streptoverticillium hachijoense</i>		
<i>Streptomyces halstedii</i>	1	
<i>Streptomyces hawaiiensis</i>	1	
<i>Streptomyces heliomycini</i>	1	
<i>Streptomyces helveticus</i>	1	
<i>Streptomyces herbaricolor</i>	1	
<i>Streptomyces hirosimensis</i>	1	
old name <i>Streptoverticillium hirosimense</i>		
<i>Streptomyces hirsutus</i>	1	
<i>Streptomyces humidus</i>	1	
<i>Streptomyces humiferus</i>	1	
<i>Streptomyces hydrogenans</i>	1	

Name	Group	Remarks
<i>Streptomyces hygroscopicus</i> subsp. <i>angustmyceticus</i>	1	
<i>Streptomyces hygroscopicus</i> subsp. <i>decoyicus</i>	1	
<i>Streptomyces hygroscopicus</i> subsp. <i>glebosus</i>	1	
<i>Streptomyces hygroscopicus</i> subsp. <i>hygroscopicus</i>	1	
<i>Streptomyces hygroscopicus</i> subsp. <i>ossamyceticus</i>	1	
<i>Streptomyces iakyrus</i>	1	
<i>Streptomyces indiaensis</i>	1	
lower priority syn- onym		<i>Streptosporangium roseum</i>
lower priority syn- onym		<i>Streptosporangium violaceochromogenes</i>
old name		<i>Streptosporangium indianense</i>
<i>Streptomyces indigoferus</i>	1	
<i>Streptomyces intermedius</i>	1	
<i>Streptomyces inusitatus</i>	1	
<i>Streptomyces ipomoeae</i>	1	
<i>Streptomyces janthinus</i>	1	
<i>Streptomyces kanamyceticus</i>	1	
<i>Streptomyces kashimirensis</i>	1	
old name		<i>Streptoverticillium kashimirensis</i>
<i>Streptomyces katrae</i>	1	
<i>Streptomyces kentuckensis</i>		
refer to		Streptomyces netropsis
<i>Streptomyces kifunensis</i>	1	
<i>Streptomyces kishiwadensis</i>	1	
old name		<i>Streptoverticillium kishiwadense</i>
<i>Streptomyces kunmingensis</i>	1	
lower priority syn- onym		<i>Chainia kunmingensis</i>
<i>Streptomyces kurssanovii</i>	1	
<i>Streptomyces labedae</i>	1	
<i>Streptomyces ladakanum</i>		
refer to		Streptomyces mobaraensis
<i>Streptomyces lanatus</i>	1	
<i>Streptomyces lateritius</i>	1	
<i>Streptomyces laurentii</i>	1	
<i>Streptomyces lavendofoliae</i>	1	
<i>Streptomyces lavendulae</i> subsp. <i>grassarius</i>	1	
<i>Streptomyces lavendulae</i> subsp. <i>lavendulae</i>	1	
<i>Streptomyces lavenduligriseus</i>	1	
old name		<i>Streptoverticillium lavenduligriseum</i>
<i>Streptomyces lavendulocolor</i>	1	
<i>Streptomyces levis</i>	1	
<i>Streptomyces libani</i> subsp. <i>libani</i>	1	
<i>Streptomyces libani</i> subsp. <i>rufus</i>	1	

Name	Group	Remarks
<i>Streptomyces lienomycini</i>	1	
<i>Streptomyces lilacinus</i>	1	
old name <i>Streptoverticillium lilacinum</i>		
<i>Streptomyces limosus</i>	1	
<i>Streptomyces lincolnensis</i>	1	
<i>Streptomyces lipmanii</i>	1	
<i>Streptomyces litmocidini</i>	1	
<i>Streptomyces lomondensis</i>	1	
<i>Streptomyces longisporoflavus</i>	1	
<i>Streptomyces longispororuber</i>	1	
<i>Streptomyces longisporus</i>	1	
<i>Streptomyces longwoodensis</i>	1	
<i>Streptomyces lucensis</i>	1	
<i>Streptomyces luridus</i>	1	
<i>Streptomyces lusitanus</i>	1	
<i>Streptomyces luteogriseus</i>	1	
<i>Streptomyces luteosporeus</i>	1	
old name <i>Streptoverticillium album</i>		
<i>Streptomyces luteoverticillatus</i>	1	
old name <i>Streptoverticillium luteoverticillatum</i>		
<i>Streptomyces lydicus</i>	1	
<i>Streptomyces macrosporus</i>	1	
<i>Streptomyces malachitofuscus</i>	1	
<i>Streptomyces malachitospinus</i>	1	
<i>Streptomyces mashuensis</i>	1	
old name <i>Streptoverticillium mashuense</i>		
<i>Streptomyces massasporeus</i>	1	
<i>Streptomyces matensis</i>	1	
<i>Streptomyces mauvecolor</i>	1	
<i>Streptomyces mediocidicus</i>	1	
equal synonym <i>Kitasatospora mediocidica</i>		
<i>Streptomyces mediolani</i>	1	
<i>Streptomyces megasporus</i>	1	
<i>Streptomyces melanogenes</i>	1	
<i>Streptomyces melanosporofaciens</i>	1	
<i>Streptomyces michiganensis</i>	1	
<i>Streptomyces microflavus</i>	1	
<i>Streptomyces minutiscleroticus</i>	1	
lower priority syn- onym <i>Chainia minutisclerotica</i>		
<i>Streptomyces mirabilis</i>	1	
<i>Streptomyces misakiensis</i>	1	
<i>Streptomyces misionensis</i>	1	
<i>Streptomyces mobaraensis</i>	1	

Name		Group	Remarks
lower priority syn-onym	Streptomyces ladakanum		
old name	Streptovercillium mobaraense		
old name	Streptovercillium ladakanum		
Streptomyces monomycini		1	
Streptomyces morookaensis		1	
old name	Streptovercillium morookaense		
Streptomyces murinus		1	
Streptomyces mutabilis		1	
Streptomyces mutomycini		1	
Streptomyces naganishii		1	
Streptomyces narbonensis		1	
Streptomyces nashvillensis		1	
Streptomyces netropsis		1	
lower priority syn-onym	Streptomyces distallicus		
lower priority syn-onym	Streptomyces flavopersicus		
lower priority syn-onym	Streptomyces kentuckensis		
old name	Streptovercillium netropsis		
old name	Streptovercillium distallicum		
old name	Streptovercillium flavopersicum		
old name	Streptovercillium kentuckense		
Streptomyces neyagawaensis		1	
Streptomyces niger		1	
lower priority syn-onym	Chainia nigra		
Streptomyces nigrescens		1	
Streptomyces nigrifaciens		1	
Streptomyces nitrosporeus		1	
Streptomyces niveoruber		1	
Streptomyces niveus		1	
Streptomyces noboritoensis		1	
Streptomyces nodosus		1	
Streptomyces nogalater		1	
Streptomyces nojiriensis		1	
Streptomyces noursei		1	
Streptomyces novaecaesareae		1	
Streptomyces ochraceiscleroticus		1	
lower priority syn-onym	Chainia ochracea		
Streptomyces odorifer		1	
Streptomyces olivaceiscleroticus		1	
lower priority syn-onym	Chainia olivacea		
Streptomyces olivaceoviridis		1	

Name	Group	Remarks
<i>Streptomyces olivaceus</i>	1	
<i>Streptomyces olivochromogenes</i>	1	
<i>Streptomyces olivomycini</i>	1	
old name <i>Streptovercillium olivomycini</i>		
<i>Streptomyces olivoreticuli</i>	1	
old name <i>Streptovercillium olivoreticulum</i> subsp. <i>cellulophilum</i>		
old name <i>Streptovercillium olivoreticulum</i> subsp. <i>olivoreticulum</i>		
<i>Streptomyces olivoverticillatus</i>	1	
old name <i>Streptovercillium olivoverticillatum</i>		
<i>Streptomyces olivoviridis</i>	1	
<i>Streptomyces omiyaensis</i>	1	
<i>Streptomyces orinoci</i>	1	
old name <i>Streptovercillium orinoci</i>		
<i>Streptomyces pactum</i>	1	
<i>Streptomyces paradoxus</i>	1	
<i>Streptomyces parvisporogenes</i>	1	
old name <i>Streptovercillium parvisporogenes</i>		
<i>Streptomyces parvulus</i>	1	
<i>Streptomyces parvus</i>	1	
<i>Streptomyces peucetius</i>	1	
<i>Streptomyces phaeochromogenes</i>	1	
<i>Streptomyces phaeofaciens</i>	1	
<i>Streptomyces phaeopurpureus</i>	1	
<i>Streptomyces phaeoviridis</i>	1	
<i>Streptomyces phosalacineus</i>	1	
equal synonym <i>Kitasatospora phosalacinea</i>		
<i>Streptomyces pilosus</i>	1	
<i>Streptomyces platensis</i>	1	
<i>Streptomyces plicatus</i>	1	
<i>Streptomyces pluricoloescens</i>	1	
<i>Streptomyces polychromogenes</i>	1	
<i>Streptomyces poonensis</i>	1	
lower priority syn- onym <i>Chainia poonensis</i>		
<i>Streptomyces praecox</i>	1	
<i>Streptomyces prasinopilosus</i>	1	
<i>Streptomyces prasinosporus</i>	1	
<i>Streptomyces prasinus</i>	1	
<i>Streptomyces prunicolor</i>	1	
<i>Streptomyces psammoticus</i>	1	
<i>Streptomyces pseudoechinosporeus</i>	1	
lower priority syn- onym <i>Microellobosporia grisea</i>		
<i>Streptomyces pseudogriseolus</i>	1	
<i>Streptomyces pseudovenezuelae</i>	1	

Name	Group	Remarks
<i>Streptomyces pulveraceus</i>	1	
<i>Streptomyces puniceus</i>	1	
<i>Streptomyces purpeofuscus</i>	1	
<i>Streptomyces purpurascens</i>	1	
<i>Streptomyces purpureus</i>	1	
old name <i>Kitasatoa purpurea</i>		
<i>Streptomyces purpurogeneiscleroticus</i>	1	
lower priority syn- onym <i>Chainia purpurogena</i>		
<i>Streptomyces racemochromogenes</i>	1	
<i>Streptomyces rameus</i>	1	
<i>Streptomyces ramulosus</i>	1	
<i>Streptomyces rangoonensis</i>	1	
<i>Streptomyces recifensis</i>	1	
<i>Streptomyces rectiverticillatus</i>	1	
old name <i>Streptoverticillium rectiverticillatum</i>		
<i>Streptomyces rectiviolaceus</i>	1	
<i>Streptomyces regensis</i>	1	
<i>Streptomyces resistomycificus</i>	1	
<i>Streptomyces rimosus</i> subsp. <i>paromomycinus</i>	1	
<i>Streptomyces rimosus</i> subsp. <i>rimosus</i>	1	
<i>Streptomyces rishiriensis</i>	1	
<i>Streptomyces rochei</i>	1	
<i>Streptomyces roseiscleroticus</i>	1	
lower priority syn- onym <i>Chainia rosea</i>		
<i>Streptomyces roseodiastaticus</i>	1	
<i>Streptomyces roseoflavus</i>	1	
<i>Streptomyces roseofulvus</i>	1	
<i>Streptomyces roseolilacinus</i>	1	
<i>Streptomyces roseolus</i>	1	
<i>Streptomyces roseosporus</i>	1	
<i>Streptomyces roseoverticillatus</i>		
refer to Streptomyces baldaccii		
<i>Streptomyces roseoviolaceus</i>	1	
<i>Streptomyces roseoviridis</i>	1	
<i>Streptomyces ruber</i>	1	
lower priority syn- onym <i>Chainia rubra</i>		
<i>Streptomyces rubiginosohelvolus</i>	1	
<i>Streptomyces rubiginosus</i>	1	
<i>Streptomyces rubrogriseus</i>	1	
<i>Streptomyces rutgersensis</i> subsp. <i>castelarensis</i>	1	
<i>Streptomyces rutgersensis</i> subsp. <i>rutgersensis</i>	1	
<i>Streptomyces salmonis</i>	1	

Name		Group	Remarks
old name	Streptovercillium salmonis		
Streptomyces sampsonii		1	
Streptomyces sannanensis		1	
Streptomyces sapporonensis		1	
old name	Streptovercillium sapporonense		
Streptomyces scabiei		1	PP
Streptomyces sclerotialus		1	
lower priority syn- onym	Chainia antibiotica		
Streptomyces seoulensis		1	
Streptomyces septatus		1	
old name	Streptovercillium septatum		
Streptomyces setae		1	
equal synonym	Kitasatospora setae		
Streptomyces setonii		1	
Streptomyces showdoensis		1	
Streptomyces sindenensis		1	
Streptomyces sioyaensis		1	
Streptomyces somaliensis		2	
Streptomyces sparsogenes		1	
Streptomyces spectabilis		1	
Streptomyces speleomycini		1	
Streptomyces spheroides		1	
Streptomyces spinoverrucosus		1	
Streptomyces spiralis		1	
old name	Elytrosporangium spirale		
Streptomyces spiroverticillatus		1	
Streptomyces spitsbergensis			
refer to	Streptomyces baldaccii		
Streptomyces sporocinereus		1	
Streptomyces sporoclivatus		1	
Streptomyces spororaveus		1	
Streptomyces sporoverrucosus		1	
Streptomyces stelliscabiei		1	
Streptomyces stramineus		1	
Streptomyces subutilus		1	
Streptomyces sulfonofaciens		1	
Streptomyces sulphureus		1	
Streptomyces syringium		1	
old name	Streptovercillium syringium		
Streptomyces tanashiensis		1	
Streptomyces tauricus		1	
Streptomyces tendae		1	
Streptomyces termitum		1	

Name	Group	Remarks
<i>Streptomyces thermoalcalitolerans</i>	1	
<i>Streptomyces thermoautotrophicus</i>	1	
<i>Streptomyces thermodiastaticus</i>	1	
<i>Streptomyces thermolineatus</i>	1	
<i>Streptomyces thermonitrificans</i>	1	
<i>Streptomyces thermoviolaceus</i> subsp. <i>apingens</i>	1	
<i>Streptomyces thermoviolaceus</i> subsp. <i>thermoviolaceus</i>	1	
<i>Streptomyces thermovulgaris</i>	1	
<i>Streptomyces thioluteus</i>	1	
old name <i>Streptoverticillium thioluteum</i>		
<i>Streptomyces torulosus</i>	1	
<i>Streptomyces toxytricini</i>	1	
<i>Streptomyces tricolor</i>	1	
<i>Streptomyces tubercidicus</i>	1	
<i>Streptomyces tuius</i>	1	
<i>Streptomyces turgidiscabies</i>	1	
<i>Streptomyces umbrinus</i>	1	
<i>Streptomyces variabilis</i>	1	
<i>Streptomyces variegatus</i>	1	
<i>Streptomyces varsoviensis</i>	1	
<i>Streptomyces vastus</i>	1	
<i>Streptomyces venezuelae</i>	1	
<i>Streptomyces vinaceus</i>	1	
<i>Streptomyces vinaceusdrappus</i>	1	
<i>Streptomyces violaceochromogenes</i>	1	
<i>Streptomyces violaceolatus</i>	1	
<i>Streptomyces violaceorectus</i>	1	
<i>Streptomyces violaceoruber</i>	1	
<i>Streptomyces violaceorubidus</i>	1	
<i>Streptomyces violaceus</i>	1	
<i>Streptomyces violaceusniger</i>	1	
<i>Streptomyces violarus</i>	1	
<i>Streptomyces violascens</i>	1	
<i>Streptomyces violatus</i>	1	
<i>Streptomyces violens</i>	1	
lower priority syn- <i>Chainia violens</i> onym		
<i>Streptomyces virens</i>	1	
<i>Streptomyces virginiae</i>	1	
<i>Streptomyces viridiflavus</i>	1	
old name <i>Streptoverticillium viridiflavum</i>		
<i>Streptomyces viridiviolaceus</i>	1	
<i>Streptomyces viridobrunneus</i>	1	
<i>Streptomyces viridochromogenes</i>	1	

Name	Group	Remarks
<i>Streptomyces viridodiataticus</i>	1	
<i>Streptomyces viridosporus</i>	1	
<i>Streptomyces vitaminophilus</i>	1	
<i>Streptomyces wedmorensis</i>	1	
<i>Streptomyces werraensis</i>	1	
<i>Streptomyces willmorei</i>	1	
<i>Streptomyces xanthochromogenes</i>	1	
<i>Streptomyces xanthocidicus</i>	1	
<i>Streptomyces xantholiticus</i>	1	
<i>Streptomyces xanthophaeus</i>	1	
<i>Streptomyces yerevanensis</i>	1	
lower priority syn- onym	Microellobosporia violacea	
lower priority syn- onym	Micromonospora gallica	
lower priority syn- onym	Micromonospora halophytica subsp. halophytica	
lower priority syn- onym	Micromonospora halophytica subsp. nigra	
<i>Streptomyces yokosukanensis</i>	1	
<i>Streptomyces zaomyceticus</i>	1	

Streptosporangium

<i>Streptosporangium albidum</i>	
refer to	Kutzneria albida
<i>Streptosporangium album</i>	1
<i>Streptosporangium amethystogenes</i>	1
<i>Streptosporangium carneum</i>	1
<i>Streptosporangium corrugatum</i>	1
<i>Streptosporangium fragile</i>	1
<i>Streptosporangium indianense</i>	
refer to	Streptomyces indiaensis
<i>Streptosporangium longisporum</i>	1
<i>Streptosporangium nondiastaticum</i>	1
<i>Streptosporangium pseudovulgare</i>	1
<i>Streptosporangium roseum</i>	
refer to	Streptomyces indiaensis
<i>Streptosporangium violaceochromogenes</i>	
refer to	Streptomyces indiaensis
<i>Streptosporangium viridialbum</i>	1
<i>Streptosporangium viridogriseum</i> subsp. kofuense	
refer to	Kutzneria kofuensis
<i>Streptosporangium viridogriseum</i>	
refer to	Kutzneria viridogrisea
<i>Streptosporangium viridogriseum</i> subsp. viridogriseum	
refer to	Kutzneria viridogrisea

Name	Group	Remarks
Streptosporangium vulgare	1	
Streptovercillium		
Streptovercillium abikoense		
refer to		Streptomyces abikoensis
Streptovercillium albireticuli		
refer to		Streptomyces albireticuli
Streptovercillium alboverticillatum		
refer to		Streptomyces alboverticillatus
Streptovercillium album		
refer to		Streptomyces luteosporus
Streptovercillium aridum		
refer to		Streptomyces aridus
Streptovercillium aureoversile		
refer to		Streptomyces aureoversilis
Streptovercillium baldaccii		
refer to		Streptomyces baldaccii
Streptovercillium biverticillatum		
refer to		Streptomyces baldaccii
Streptovercillium blastmyceticum		
refer to		Streptomyces blastmyceticus
Streptovercillium cinnamoneum subsp. albosporum		
refer to		Streptomyces cinnamoneus subsp. albosporus
Streptovercillium cinnamoneum subsp. cinnamoneum		
refer to		Streptomyces cinnamoneus subsp. cinnamoneus
Streptovercillium cinnamoneum subsp. lanosum		
refer to		Streptomyces cinnamoneus subsp. lanosus
Streptovercillium cinnamoneum subsp. sparsum		
refer to		Streptomyces cinnamoneus subsp. sparsus
Streptovercillium distallicum		
refer to		Streptomyces netropsis
Streptovercillium ehimense		
refer to		Streptomyces ehimensis
Streptovercillium eurocidicum		
refer to		Streptomyces eurocidicus
Streptovercillium fervens subsp. fervens		
refer to		Streptomyces baldaccii
Streptovercillium fervens subsp. melrosporus		
refer to		Streptomyces baldaccii
Streptovercillium flavopersicum		
refer to		Streptomyces netropsis
Streptovercillium griseocarneum		
refer to		Streptomyces griseocarneus
Streptovercillium griseovercillatum		
refer to		Streptomyces griseovercillatus
Streptovercillium hachijoense		
refer to		Streptomyces hachijoensis

Name	Group	Remarks
Streptovercillium hiroshimense		
refer to	Streptomyces hiroshimensis	
Streptovercillium kashimirensense		
refer to	Streptomyces kashimirensis	
Streptovercillium kentuckense		
refer to	Streptomyces netropsis	
Streptovercillium kishiwadense		
refer to	Streptomyces kishiwadensis	
Streptovercillium ladakanum		
refer to	Streptomyces mobaraensis	
Streptovercillium lavenduligriseum		
refer to	Streptomyces lavenduligriseus	
Streptovercillium lilacinum		
refer to	Streptomyces lilacinus	
Streptovercillium luteovercillatum		
refer to	Streptomyces luteovercillatus	
Streptovercillium mashuense		
refer to	Streptomyces mashuensis	
Streptovercillium mobaraense		
refer to	Streptomyces mobaraensis	
Streptovercillium morookaense		
refer to	Streptomyces morookaensis	
Streptovercillium netropsis		
refer to	Streptomyces netropsis	
Streptovercillium olivomycini		
refer to	Streptomyces olivomycini	
Streptovercillium olivoreticulum subsp. cellulophilum		
refer to	Streptomyces olivoreticuli	
Streptovercillium olivoreticulum subsp. olivoreticulum		
refer to	Streptomyces olivoreticuli	
Streptovercillium olivovercillatum		
refer to	Streptomyces olivovercillatus	
Streptovercillium orinoci		
refer to	Streptomyces orinoci	
Streptovercillium parvisporogenes		
refer to	Streptomyces parvisporogenes	
Streptovercillium rectiverticillatum		
refer to	Streptomyces rectiverticillatus	
Streptovercillium roseovercillatum		
refer to	Streptomyces baldaccii	
Streptovercillium salmonis		
refer to	Streptomyces salmonis	
Streptovercillium sapporonense		
refer to	Streptomyces sapporonensis	
Streptovercillium septatum		
refer to	Streptomyces septatus	
Streptovercillium syringium		

Name	Group	Remarks
refer to Streptomyces syringium		
Streptovercillium thioluteum		
refer to Streptomyces thioluteus		
Streptovercillium viridiflavum		
refer to Streptomyces viridiflavus		
Stygiolobus		
Stygiolobus azoricus	1	
Succiniclasticum		
Succiniclasticum ruminis	1	
Succinimonas		
Succinimonas amylolytica	1	
Succinivibrio		
Succinivibrio dextrinosolvens	1	PIIC
Sulfitobacter		
Sulfitobacter pontiacus	1	
Sulfobacillus		
Sulfobacillus acidophilus	1	
Sulfobacillus disulfidooxidans	1	
Sulfobacillus thermosulfidooxidans	1	
Sulfolobus		
Sulfolobus acidocaldarius	1	
Sulfolobus brierleyi		
refer to Acidianus brierleyi		
Sulfolobus hakonensis	1	
Sulfolobus metallicus	1	
Sulfolobus shibatae	1	
Sulfolobus solfataricus	1	
Sulfophobococcus		
Sulfophobococcus zilligii	1	
Sulfurococcus		
Sulfurococcus mirabilis	1	
Sulfurococcus yellowstonensis	1	
Sulfurospirillum		
Sulfurospirillum arcachonense	1	
Sulfurospirillum arsenophilum	1	
Sulfurospirillum barnesii	1	
Sulfurospirillum deleyianum	1	
Sutterella		
Sutterella wadsworthensis	2	

Name	Group	Remarks
Suttonella		
Suttonella indologenes	2	
old name Kingella indologenes		
Symbiotes		
Symbiotes lectularius	1	
Synergistes		
Synergistes jonesii	1	
Syntrophobacter		
Syntrophobacter wolinii	1	
Syntrophobotulus		
Syntrophobotulus glycolicus	1	
Syntrophococcus		
Syntrophococcus sucromutans	1	
Syntrophomonas		
Syntrophomonas sapovorans	1	
Syntrophomonas wolfei subsp. saponavida	1	
Syntrophomonas wolfei subsp. wolfei	1	
Syntrophospora		
Syntrophospora bryantii	1	
old name Clostridium bryantii		
Syntrophus		
Syntrophus buswellii	1	
Syntrophus gentianae	1	
Tatlockia		
Tatlockia maceachernii	2	
old name Legionella maceachernii		
Tatlockia micdadei	2	
lower priority syn- onym Legionella pittsburghensis		
old name Legionella micdadei		
Tatumella		
Tatumella ptyseos	2	
Taylorella		
Taylorella asinigenitalis	2	
Taylorella equigenitalis	2	PV
old name Haemophilus equigenitalis		
Tectibacter		
Tectibacter vulgaris	1	

Name		Group	Remarks
Telluria			
Telluria chitinolytica		1	
Telluria mixta		1	
old name	Pseudomonas mixta		
Tenuibacillus			
Tenuibacillus multivorans		1	
Tepidibacter			
Tepidibacter formicigenes		1	
Tepidibacter thalassicus		1	
Terrabacter			
Terrabacter tumescens		1	
old name	Pimelobacter tumescens		
old name	Arthrobacter tumescens		
Terracoccus			
Terracoccus luteus		1	
Tetragenococcus			
Tetragenococcus halophilus		1	
old name	Pediococcus halophilus		
Tetragenococcus muriaticus		1	
Thalassobacter			
Thalassobacter stenotrophicus		1	
Thalassolituus			
Thalassolituus oleivorans		1	
Thauera			
Thauera aminoaromatica		1	
Thauera aromatica		1	
Thauera chlorobenzoica		1	
Thauera linalcolentis		1	
Thauera linaloolentis		1	
Thauera mechernichensis		1	
Thauera phenylacetica		1	
Thauera selenatis		1	
Thermanaeromonas			
Thermanaeromonas toyohensis		1	
Thermoactinomyces			
Thermoactinomyces candidus		1	PIIC
Thermoactinomyces dichotomicus		1	PIIC
Thermoactinomyces intermedius		1	
Thermoactinomyces peptonophilus		1	
Thermoactinomyces putidus		1	

Name	Group	Remarks
Thermoactinomyces sacchari	1	PIIC
Thermoactinomyces thalophilus	1	PIIC
Thermoactinomyces vulgaris	1	PIIC

Thermoanaerobacter

Thermoanaerobacter acetoethylicus	1	
old name Thermobacteroides acetoethylicus		
Thermoanaerobacter brockii	1	
old name Thermoanaerobium brockii		
Thermoanaerobacter brockii subsp. brockii	1	
Thermoanaerobacter brockii subsp. finnii	1	
old name Thermoanaerobacter finnii		
Thermoanaerobacter brockii subsp. lactiethylicus	1	
Thermoanaerobacter ethanolicus	1	
Thermoanaerobacter finnii		
refer to Thermoanaerobacter brockii subsp. finnii		
Thermoanaerobacter italicus	1	
Thermoanaerobacter kivui	1	
old name Acetogenium kivui		
Thermoanaerobacter mathranii	1	
Thermoanaerobacter siderophilus	1	
Thermoanaerobacter subterraneus	1	
Thermoanaerobacter sulfurophilus	1	
Thermoanaerobacter tengcongensis	1	
Thermoanaerobacter thermohydrosulfuricus	1	
old name Clostridium thermohydrosulfuricum		
Thermoanaerobacter wiegelii	1	
Thermoanaerobacter yonseiensis	1	

Thermoanaerobacterium

Thermoanaerobacterium aotearoense	1	
Thermoanaerobacterium polysaccharolyticum	1	
Thermoanaerobacterium saccharolyticum	1	
Thermoanaerobacterium thermosaccharolyticum	1	
old name Clostridium thermosaccharolyticum		
Thermoanaerobacterium thermosulfurigenes	1	
old name Clostridium thermosulfurigenes		
Thermoanaerobacterium xylanolyticum	1	

Thermoanaerobium

Thermoanaerobium acetigenum	1	
Thermoanaerobium brockii		
refer to Thermoanaerobacter brockii		

Thermobacteroides

Thermobacteroides acetoethylicus		
refer to Thermoanaerobacter acetoethylicus		

Name	Group	Remarks
Thermobacteroides leptospartum	1	
Thermobacteroides proteolyticus		
refer to		Coprothermobacter proteolyticus

Thermobispora

Thermobispora bispora	1	
old name		Microbispora bispora

Thermobrachium

Thermobrachium celere	1	
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Thermococcus

Thermococcus acidaminovorans	1	
Thermococcus aegaeus	1	
Thermococcus alcaliphilus	1	
Thermococcus atlanticus	1	
Thermococcus barophilus	1	
Thermococcus barossii	1	
Thermococcus celer	1	
Thermococcus chitonophagus	1	
Thermococcus fumicolans	1	
Thermococcus gammatolerans	1	
Thermococcus gorgonarius	1	
Thermococcus guaymasensis	1	
Thermococcus hydrothermalis	1	
Thermococcus kodakarensis	1	
Thermococcus litoralis	1	
Thermococcus pacificus	1	
Thermococcus peptonophilus	1	
Thermococcus profundus	1	
Thermococcus sibiricus	1	
Thermococcus siculi	1	
Thermococcus stetteri	1	
Thermococcus waiotapuensis	1	
Thermococcus zilligii	1	

Thermocrispum

Thermocrispum agreste	1	
Thermocrispum municipale	1	

Thermodesulfobacterium

Thermodesulfobacterium commune	1	
Thermodesulfobacterium mobile	1	
old name		Desulfovibrio thermophilus

Thermodesulforhabdus

Thermodesulforhabdus norvegicus	1	
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Name	Group	Remarks
Thermodesulfovibrio		
Thermodesulfovibrio yellowstonii	1	
Thermofilum		
Thermofilum pendens	1	
Thermoflavimicrobium		
Thermoflavimicrobium dichotomicum	1	
Thermohydrogenium		
Thermohydrogenium kirishiense	1	
Thermoleophilum		
Thermoleophilum album	1	
Thermoleophilum minutum	1	
Thermomicrobium		
Thermomicrobium fosteri	1	
Thermomicrobium roseum	1	
Thermomonospora		
Thermomonospora alba	1	
Thermomonospora chromogena	1	
Thermomonospora curvata	1	
Thermomonospora formosensis	1	
Thermomonospora fusca	1	
Thermomonospora mesophila	1	
Thermomonospora mesouviformis	1	
Thermonema		
Thermonema lapsum	1	
Thermonema rossianum	1	
Thermoplasma		
Thermoplasma acidophilum	1	
Thermoplasma volcanium	1	
Thermoproteus		
Thermoproteus neutrophilus	1	
Thermoproteus tenax	1	
Thermosipho		
Thermosipho africanus	1	
Thermosipho melanesiensis	1	
Thermosphaera		
Thermosphaera aggregans	1	
Thermosyntropha		

Name	Group	Remarks
Thermosyntropha lipolytica	1	
Thermoterrabacterium		
Thermoterrabacterium ferrireducens	1	
Thermothrix		
Thermothrix azorensis	1	
Thermothrix thiopara	1	
Thermotoga		
Thermotoga elfii	1	
Thermotoga hypogea	1	
Thermotoga maritima	1	
Thermotoga neapolitana	1	
Thermotoga thermarum	1	
Thermus		
Thermus aquaticus	1	
Thermus brockianus	1	
Thermus chliarophilus refer to Meiothermus chliarophilus		
Thermus filiformis	1	
Thermus igniterrae	1	
Thermus oshimai	1	
Thermus ruber refer to Meiothermus ruber		
Thermus scotoductus	1	
Thermus silvanus refer to Meiothermus silvanus		
Thermus thermophilus	1	
Thiobacillus		
Thiobacillus acidophilus	1	
Thiobacillus albertis	1	
Thiobacillus aquaesulis	1	
Thiobacillus caldus	1	
Thiobacillus concretivorus	1	
Thiobacillus delicatus	1	
Thiobacillus denitrificans	1	
Thiobacillus ferrooxidans	1	
Thiobacillus halophilus	1	
Thiobacillus hydrothermalis	1	
Thiobacillus intermedius refer to Thiomonas intermedia		
Thiobacillus neapolitanus	1	
Thiobacillus novellus	1	
Thiobacillus perometabolis		

Name	Group	Remarks
refer to Thiomonas perometabolis		
Thiobacillus rapidicrescens		
refer to Paracoccus versutus		
Thiobacillus tepidarius	1	
Thiobacillus thermosulfatus		
refer to Thiomonas thermosulfata		
Thiobacillus thiooxidans	1	
Thiobacillus thioparus	1	
Thiobacillus thyasiris		
refer to Thiomicrospira thyasirae		
Thiobacillus versutus		
refer to Paracoccus versutus		

Thiobacterium

Thiobacterium bovistum	1
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Thiocapsa

Thiocapsa halophila	1
Thiocapsa pfennigii	1
Thiocapsa roseopersicina	1

Thiocystis

Thiocystis gelatinosa	1
Thiocystis violacea	1

Thiodictyon

Thiodictyon bacillosum	1
Thiodictyon elegans	1

Thiomicrospira

Thiomicrospira crunigena	1
Thiomicrospira denitrificans	1
Thiomicrospira pelophila	1
Thiomicrospira thyasirae	1
old name Thiobacillus thyasiris	

Thiomonas

Thiomonas cuprina	1
Thiomonas intermedia	1
old name Thiobacillus intermedius	
Thiomonas perometabolis	1
old name Thiobacillus perometabolis	
Thiomonas thermosulfata	1
old name Thiobacillus thermosulfatus	

Thiopedia

Thiopedia rosea	1
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Thioploca

Name	Group	Remarks
Thioploca araucae	1	
Thioploca chileae	1	
Thioploca ingrica	1	
Thioploca schmidlei	1	
Thiorhodovibrio		
Thiorhodovibrio winogradskyi	1	
Thiosphaera		
Thiosphaera pantotropha		
refer to		Paracoccus denitrificans
Thiospira		
Thiospira winogradskyi	1	
Thiospirillum		
Thiospirillum jenense	1	
Thiothrix		
Thiothrix nivea	1	
Thiovulum		
Thiovulum majus	1	
Tissierella		
Tissierella creatinini	1	TMP
Tissierella creatinophila	1	
Tissierella praeacuta	2	
old name		Bacteroides praeacutus
Tolumonas		
Tolumonas auensis	1	
Toxothrix		
Toxothrix trichogenes	1	
Trabulsiella		
Trabulsiella guamensis	1	
Treponema		
Treponema amylovorum	2	
Treponema bryantii	1	
Treponema carateum	2	
Treponema denticola	2	
Treponema hyodysenteriae		
refer to		Serpulina hyodysenteriae
Treponema innocens		
refer to		Serpulina innocens
Treponema lecithinolyticum	2	
Treponema maltophilum	2	

Name	Group	Remarks
Treponema medium	2	
Treponema minutum	1	
Treponema pallidum	2	
Treponema paraluisclunuli	2	PV
Treponema pectinovorum	2	
Treponema pertenue	2	
Treponema phagedenis	1	
Treponema refringens	1	
Treponema saccharophilum	1	
Treponema scoliodontum	1	PIIC
Treponema socranskii subsp. buccale	2	
Treponema socranskii subsp. paretis	2	
Treponema socranskii subsp. socranskii	2	
Treponema succinifaciens	1	
Treponema vincentii	2	

Trichococcus

Trichococcus flocculiformis	1	
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Tsukamurella

Corynebacterium paurometabolum		
refer to	Tsukamurella paurometabola	
Tsukamurella inchnensis	2	
Tsukamurella paurometabola	1	PIIC
lower priority syn-onym	Rhodococcus aurantiacus	
old name	Corynebacterium paurometabolum	
Tsukamurella pulmonis	2	
Tsukamurella tyrosinosolvens	2	
Tsukamurella wratislaviensis	1	

Turicella

Turicella otitidis	2	
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Ureaplasma

Ureaplasma canigenitalium	1	PV?
Ureaplasma cati	1	
Ureaplasma diversum	2	PV
Ureaplasma felinum	1	
Ureaplasma gallorale	2	PV
Ureaplasma urealyticum	2	

Vagococcus

Vagococcus fluvialis	1	
Vagococcus salmoninarum	2	PV

Vampirovibrio

Name	Group	Remarks
Vampirovibrio chlorellavorus	1	

Variovorax

Alcaligenes paradoxus		
refer to	Variovorax paradoxus	
Variovorax paradoxus	1	
old name	Alcaligenes paradoxus	

Veillonella

Veillonella alcalescens		
refer to	Veillonella parvula	
Veillonella alcalescens subsp. criceti		
refer to	Veillonella criceti	
Veillonella alcalescens subsp. dispar		
refer to	Veillonella dispar	
Veillonella alcalescens subsp. alcalescens		
refer to	Veillonella parvula	
Veillonella alcalescens subsp. ratti		
refer to	Veillonella ratti	
Veillonella atypica	1	PIIC
old name	Veillonella parvula subsp. atypica	
Veillonella caviae	1	
Veillonella criceti	1	
old name	Veillonella alcalescens subsp. criceti	
Veillonella dispar	1	PIIC
old name	Veillonella alcalescens subsp. dispar	
Veillonella parvula	2	
lower priority synonym	Veillonella alcalescens	
lower priority synonym	Veillonella alcalescens subsp. alcalescens	
Veillonella parvula subsp. atypica		
refer to	Veillonella atypica	
Veillonella parvula subsp. rodentium		
refer to	Veillonella rodentium	
Veillonella ratti	1	
old name	Veillonella alcalescens subsp. ratti	
Veillonella rodentium	1	
old name	Veillonella parvula subsp. rodentium	

Verrucomicrobium

Verrucomicrobium spinosum	1	
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Vibrio

Listonella anguillarum		
refer to	Vibrio anguillarum	
Vibrio aestuarianus	1	PI PIIC
Vibrio alginolyticus		
refer to	Beneckea alginolytica	

Name	Group	Remarks
Vibrio alginolyticus equal synonym Beneckea alginolytica	2	TA
Vibrio anguillarum refer to Listonella anguillarum		
Vibrio anguillarum higher priority synonym Listonella anguillarum	2	
Vibrio campbellii old name Beneckea campbellii	1	
Vibrio carchariae	2	PV
Vibrio cholerae	2	
Vibrio cincinnatiensis	2	
Vibrio costicola refer to Salinivibrio costicola		
Vibrio damsela refer to Photobacterium damsela		
Vibrio diabolicus	1	
Vibrio diazotrophicus	1	
Vibrio fischeri refer to Photobacterium fischeri		
Vibrio fischeri equal synonym Photobacterium fischeri	1	
Vibrio fluvialis	2	
Vibrio furnissii	2	
Vibrio gazogenes old name Vibrio gazogenes	1	
Vibrio gazogenes refer to Vibrio gazogenes		
Vibrio harveyi old name Lucibacterium harveyi old name Beneckea harveyi	1	
Vibrio hollisae	2	
Vibrio ichthyenteri	2	PV
Vibrio iliopiscarius	1	PV?
Vibrio logei old name Photobacterium logei	1	PI
Vibrio marinus	1	
Vibrio mediterranei	1	
Vibrio metschnikovii	2	
Vibrio mimicus	2	
Vibrio mytili	1	
Vibrio natriegens old name Beneckea natriegens	1	
Vibrio navarrensis	1	
Vibrio nereis old name Beneckea nereis	1	

Name	Group	Remarks
Vibrio nigripulchritudo	1	
old name Beneckea nigripulchritudo		
Vibrio ordalii	2	PV
Vibrio orientalis	1	
Vibrio parahaemolyticus		
refer to Beneckea parahaemolytica		
Vibrio parahaemolyticus	2	
equal synonym Beneckea parahaemolytica		
Vibrio pelagius		
refer to Listonella pelagia		
Vibrio penaeicida	1	PI
Vibrio proteolyticus	1	
old name Aeromonas hydrophila subsp. proteolytica		
Vibrio salmonicida	2	PV
Vibrio scophthalmi	1	
Vibrio splendidus	1	
old name Beneckea splendida		
Vibrio succinogenes		
refer to Wolinella succinogenes		
Vibrio tapetis	1	PI
Vibrio trachuri	2	PV
Vibrio tubiashii	1	PI
Vibrio vulnificus	2	
old name Beneckea vulnifica		

Virgibacillus

Virgibacillus carmonensis	1
Virgibacillus dokdonensis	1

Virgisporangium

Virgisporangium aurantiacum	1
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Vitreoscilla

Vitreoscilla beggiatoides	1
Vitreoscilla filiformis	1
Vitreoscilla stercoraria	1

Vogesella

Vogesella indigofera	1
old name Pseudomonas indigofera	

Volcaniella

Volcaniella eurihalina	
refer to Halomonas eurihalina	

Waddlia

Waddlia chondrophila	2
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Weeksella

Name	Group	Remarks
Weeksella virosa	1	PIIC
Weeksella zoohelcum refer to		Bergeyella zoohelcum

Weissella

Weissella confusa	1	
old name	Lactobacillus confusus	
Weissella halotolerans	1	
old name	Lactobacillus halotolerans	
Weissella hellenica	1	
Weissella kandleri	1	
old name	Lactobacillus kandleri	
Weissella minor	1	
old name	Lactobacillus minor	
Weissella paramesenteroides	1	
old name	Leuconostoc paramesenteroides	
Weissella viridescens	1	
old name	Lactobacillus viridescens	

Wigglesworthia

Wigglesworthia glossinidia	1	
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Wolbachia

Wolbachia melophagi	1	
Wolbachia persica	1	
Wolbachia pipientis	1	

Wolinella

Wolinella curva		
refer to	Campylobacter curvus	
Wolinella recta		
refer to	Campylobacter rectus	
Wolinella succinogenes	1	
old name	Vibrio succinogenes	

Xanthobacter

Xanthobacter agilis	1	
Xanthobacter autotrophicus	1	
Xanthobacter flavus	1	
Xanthobacter tagetidis	1	

Xanthomonas

Xanthomonas albilineans	1	PP
Xanthomonas ampelina		
refer to	Xylophilus ampelinus	
Xanthomonas arboricola	1	PP
Xanthomonas arboricola pv. corylina	2	PP QUA
Xanthomonas axonopodis	1	PP

Name	Group	Remarks
Xanthomonas axonopodis pv. phaseoli	2	PP QUA
Xanthomonas bromi	1	PP
Xanthomonas campestris	1	PP
Xanthomonas campestris pv. orizicola	2	PP QUA
Xanthomonas campestris pv. oryzae	2	PP QUA
Xanthomonas cassavae	1	PP
Xanthomonas cissicola	1	PP
old name Pseudomonas cissicola		
Xanthomonas citri	2	PP
Xanthomonas codiae	1	PP
Xanthomonas cucurbitae	1	PP
Xanthomonas fragariae	2	PP QUA
Xanthomonas hortorum	1	PP
Xanthomonas hyacinthi	1	PP
Xanthomonas maltophilia		
refer to Stenotrophomonas maltophilia		
Xanthomonas melonis	1	PP
Xanthomonas oryzae	1	PP
Xanthomonas phaseoli	1	PP
Xanthomonas pisi	1	PP
Xanthomonas populi	1	PP?
Xanthomonas sacchari	1	PP
Xanthomonas theicola	1	PP
Xanthomonas translucens	1	PP
Xanthomonas vasicola	1	PP
Xanthomonas vesicatoria	1	PP

Xenorhabdus

Xenorhabdus beddingii	1	PI
old name Xenorhabdus nematophilus subsp. beddingii		
Xenorhabdus bovienii	1	PI
old name Xenorhabdus nematophilus subsp. bovienii		
Xenorhabdus nematophilus	1	PI
old name Xenorhabdus nematophilus subsp. nematophilus		
Xenorhabdus nematophilus subsp. beddingii		
refer to Xenorhabdus beddingii		
Xenorhabdus nematophilus subsp. bovienii		
refer to Xenorhabdus bovienii		
Xenorhabdus nematophilus subsp. nematophilus		
refer to Xenorhabdus nematophilus		
Xenorhabdus nematophilus subsp. poinarii		
refer to Xenorhabdus poinarii		
Xenorhabdus poinarii	1	
old name Xenorhabdus nematophilus subsp. poinarii		

Xylella

Name	Group	Remarks
Xylella fastidiosa	3	PP QUA
Xylophilus		
Xylophilus ampelinus	2	PP QUA
old name Xanthomonas ampelina		
Yersinia		
Yersinia aldovae	1	
Yersinia bercovieri	1	
Yersinia enterocolitica	2	
Yersinia frederiksenii	2	
Yersinia intermedia	2	
Yersinia kristensenii	2	
Yersinia mollaretii	1	
Yersinia pestis	3	
Yersinia philomiragia		
refer to Francisella philomiragia		
Yersinia pseudotuberculosis	2	
Yersinia pseudotuberculosis subsp. pestis	3	
Yersinia pseudotuberculosis subsp. pseudotuberculosis	2	
Yersinia rohdei	1	PIIC
Yersinia ruckeri	2	PV
Yokenella		
Yokenella regensburgei		
refer to Koserella trabulsii		
Zavarzinia		
Zavarzinia compransoris	1	
Zoogloea		
Zoogloea ramigera	1	
Zoogloea resiniphila	1	
Zymobacter		
Zymobacter palmae	1	
Zymomonas		
Zymomonas mobilis	1	
Zymophilus		
Zymophilus paucivorans	1	
Zymophilus raffinivorans	1	

Remarks

Mark	Description
**	Limited danger of transmission These organisms are usually not transmitted through the respiratory tract.
EHEC	Enterohemorrhagic Strains such as O157:H7 or O103 (shigatoxigenic strains!). Highly pathogenic, infectious dose in human 10 organisms!
EPD	Highly contagious Organisms that cause highly contagious, reportable animal epidemics (Ordinance on Epizootics Art. 2, SR 916.401). Activities with such viruses require special approval by the Swiss Federal Veterinary Office
IMP	Includes most pathogenic Escherichia coli: EPEC, ETEC, UPEC
PI	Pathogenic for invertebrates
PI?	Possible invertebrate pathogen Current knowledge does not allow to decide on whether the organism is pathogenic to invertebrates.
PIIC	Pathogenic in individual cases Shown or suspected to be pathogens in individual cases, predominantly in people with substantial immune deficiency; identification of species is often unreliable.
PP	Plant pathogen Importation of phytopathogenic fungi must be authorised by the Federal Office of Agriculture. In general, phytopathogenic fungi are assigned to group 1. Strains are assigned to group 2, however, if (1) their origin is outside Europe and their species is listed as an agent causing disease in plants which has to be controlled, (2) they are particularly aggressive or resistant to fungicides, and/or (3) they and their properties are insufficiently defined ()
PP?	Possible plant pathogen Current knowledge does not allow to decide on whether the organism is pathogenic to plants.
PV	Pathogenic for vertebrates Vertebrate pathogen; does not normally infect humans.
PV?	Possible vertebrate pathogen Current knowledge does not allow to decide on whether the organism is pathogenic to vertebrates.
QUA	Quarantine organisms Quarantine organisms according to the Ordinance on plant protection (RS 916.20) are subject to official control measures. ()
TA	Technical applications Species from which certain strains have long been used in all safety in technical applications.
TMP	Classification temporary Current knowledge does not allow to decide on group assignment.