

Technische Regeln für Biologische Arbeitsstoffe	Einstufung von Bakterien in Risikogruppen	TRBA 466
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Die Technischen Regeln für Biologische Arbeitsstoffe (TRBA) geben den Stand der sicherheitstechnischen, arbeitsmedizinischen, hygienischen sowie arbeitswissenschaftlichen Anforderungen bei Tätigkeiten mit Biologischen Arbeitsstoffen wieder. Sie werden vom

Ausschuss für Biologische Arbeitsstoffe (ABAS)

aufgestellt und von ihm der Entwicklung entsprechend angepasst. Die TRBA werden vom Bundesministerium für Arbeit und Sozialordnung im Bundesarbeitsblatt bekannt gegeben.

Der Fachausschuss Chemie hat die BG-Information BGI 633 „Sichere Biotechnologie - Einstufung biologischer Arbeitsstoffe: Bakterien“ erarbeitet. Mit der vorliegenden TRBA hat der ABAS in Anwendung des Kooperationsmodells (BArbBl. 5/2001 S. 61) die Einstufungsliste der Bakterien und Archaeobakterien aus dieser BG-Information in sein technisches Regelwerk aufgenommen.

Dem Fachausschuss Chemie obliegt in Absprache mit dem ABAS die Fortschreibung der TRBA. Hält der ABAS Änderungen für erforderlich, wird er den Fachausschuss Chemie bitten, die Möglichkeit der Anpassung zu überprüfen.

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1 Anwendungsbereich

Diese TRBA gilt für die Einstufung von Bakterien und Archaeobakterien in Risikogruppen gemäß der Verordnung über Sicherheit und Gesundheitsschutz bei Tätigkeiten mit biologischen Arbeitsstoffen (Biostoffverordnung).

2 Allgemeines

(1) Die in dieser TRBA unter Punkt 3.2 aufgeführten Einstufungen von Bakterien beinhalten die Legaleinstufungen nach Anhang III der Richtlinie über den Schutz der Arbeitnehmer gegen Gefährdung durch biologische Arbeitsstoffe bei der Arbeit (2000/54/EG) [1]. Weitere Einstufungen nach dem Stand der Wissenschaft entstammen der BG-Information "Sichere Biotechnologie – Einstufung Biologischer Arbeitsstoffe: Bakterien" der Berufsgenossenschaft der chemischen Industrie [2] und der Liste risikobewerteter Spender- und Empfängerorganismen für gentechnische Arbeiten [3].

(2) Kriterien für die Einstufung biologischer Arbeitsstoffe sowie ein ausführliches Glossar enthält die TRBA 450 „Einstufungskriterien für biologische Arbeitsstoffe“ [4].

(3) Für die Einstufung ist das von den Bakterien ausgehende Infektionsrisiko für den gesunden Beschäftigten maßgebend. Entsprechend erfolgt eine Zuordnung zu den Risikogruppen 2 bis 4. Die Liste der Einstufungen wurde ergänzt um Bakterien bei denen es unwahrscheinlich ist, dass sie beim Menschen eine Infektionskrankheit verursachen und deshalb der Risikogruppe 1 zugeordnet sind.

3 Liste der Einstufungen der Bakterien und Archaeobakterien

3.1 Vorbemerkungen

(1) Die Legaleinstufungen nach Anhang III der Richtlinie 2000/54/EG sind in der nachfolgenden Liste durch Fettdruck hervorgehoben.

(2) Archaeobakterien sind in der Liste unter 3.2 kursiv ausgewiesen. Pathogene Archaeobakterien sind bis heute nicht bekannt geworden, so dass alle Arten der Risikogruppe 1 zugeordnet werden.

(3) Ist ein Stamm abgeschwächt oder hat er bekannte Virulenzgene verloren, so brauchen die aufgrund der Einstufung seines Elternstammes erforderlichen Sicherheitsmaßnahmen, vorbehaltlich einer angemessenen Bewertung des potentiellen Risikos am Arbeitsplatz, nicht unbedingt ergriffen zu werden. Dies ist beispielsweise der Fall, wenn ein solcher Stamm als Produkt oder Bestandteil eines Produktes zu prophylaktischen oder therapeutischen Zwecken verwendet werden soll.

(4) Für Einstufungsfragen steht der Unterausschuss 4 „Einstufung“ des ABAS¹⁾ beratend zur Verfügung.

(5) Die umfangreiche Gruppe der Cyanobakterien wurde wegen der noch unklaren Klassifizierung und Nomenklatur nicht in die nachfolgende Liste übernommen. Es sind bisher keine Cyanobakterien bekannt, die beim Menschen Infektionskrankheiten verursachen können, sodass diese Arten der Risikogruppe 1 zugeordnet werden können. Bei der Gefährdungsbeurteilung ist jedoch die Toxinbildung einiger Spezies zu berücksichtigen. [2]

(6) Sollten Bakterienamen in der Liste nicht aufzufinden sein, handelt es sich dabei entweder um ungültige oder lange überholte Bezeichnungen oder um Namen von Cyanobakterien oder Bakterienarten, die erst kürzlich umbenannt oder neu beschrieben wurden.

(7) Bei bestimmten biologischen Arbeitsstoffen, die in die Risikogruppe 3 eingestuft und in der Liste mit zwei Sternchen (***) versehen wurden, ist das Infektionsrisiko für Arbeitnehmer begrenzt, da eine Infizierung über den Luftweg normalerweise nicht erfolgen kann. Diese biologischen Arbeitsstoffe wurden inzwischen einer Prüfung

¹⁾ Anschrift: Geschäftsführung des ABAS, Bundesanstalt für Arbeitsschutz und Arbeitsmedizin, Nöldnerstr. 40/42, 10317 Berlin

daraufhin unterzogen, ob und in welchem Umfang auf bestimmte Sicherheitsmaßnahmen verzichtet werden kann. Informationen über diese Organismen-spezifische Sicherheitsmaßnahmen enthält die TRBA 105 "Sicherheitsmaßnahmen bei Tätigkeiten mit biologischen Arbeitsstoffen der Risikogruppe 3**" [5].

(8) In der Liste (Abschnitt 3.2) finden sich neben den für den Arbeitsschutz relevanten Einstufungen auch zusätzliche Hinweise auf Tier- oder Pflanzenpathogenität.

3.2 Einstufungen

Anmerkungen zur Nomenklatur:

Gleichheitszeichen (=)

Werden für eine Art zwei verschiedene Bezeichnungen verwendet, die formal beide gültig sind, wird darauf durch ein Gleichheitszeichen (=) aufmerksam gemacht, und die Art wird in der Liste unter beiden Bezeichnungen geführt.

Beispiel: *Brevibacterium albidum* = *Curtobacterium albidum*
Curtobacterium albidum = *Brevibacterium albidum*

synonym

Werden für eine Art zwei verschiedene Bezeichnungen verwendet, von denen eine formal Priorität gegenüber der anderen besitzt, wird darauf mit dem Hinweis „synonym“ verwiesen.

Beispiel: *Acetivibrio cellulosolvens* – synonym: *Acetivibrio cellulolyticus*

Dabei besitzt die an zweiter Stelle (nach „synonym“) genannte Bezeichnung Priorität und wird deshalb mit den für die Einstufung relevanten Informationen versehen.

Pfeil (→)

Arten, deren Bezeichnungen nach dem 1.1.1980 geändert wurden, sind in dieser Liste unter allen seither verwendeten Bezeichnungen zu finden: Bei der früheren Bezeichnung ist durch einen Pfeil „→“ vermerkt, in welche Gattung bzw. Spezies das Bakterium inzwischen eingeordnet wurde. Darüber hinaus wird (werden) die frühere(n) Bezeichnung(en) noch einmal in Klammern () hinter der heute gültigen Bezeichnung wiederholt. Einstufung und evtl. Bemerkungen sind nur hinter dem gegenwärtig gültigen Namen zu finden.

Beispiel: *Ampullariella regularis* → *Actinoplanes regularis*

In Einzelfällen, z. B. bei häufigem industriellen Gebrauch, sind auch ältere Bezeichnungen aufgeführt.

Anführungszeichen („...“)

Ungültige Artbezeichnungen, soweit sie gebräuchlich waren und eindeutig eine existierende Bakterienart kennzeichneten, sind – neben der gültigen Bezeichnung wie bei Namensänderungen nach dem 1.1.1980 – in Anführungszeichen gesetzt.

Beispiel: *Actinomyces meyeri* („*Actinobacterium*“ meyeri).

In der Spalte „Bemerkungen“ verwendete Kennzeichnungen:

- + In Einzelfällen als Krankheitserreger nachgewiesen oder vermutet, überwiegend bei erheblich abwehrgeminderten Menschen; Identifizierung der Art oft nicht zuverlässig. (Hinweis: Definition Opportunist siehe Glossar TRBA 450 [4])

- n Pathogen für Nichtwirbeltiere; die Kennzeichnung mit „n“ erhebt allerdings keinen Anspruch auf Vollständigkeit. In Spezies ohne diese Kennzeichnung können deshalb ggf. auch Stämme mit den Merkmalen „n“ vorkommen.

- p Pathogen für Pflanzen; als pflanzenpathogen werden ausschließlich Bakterien bezeichnet, von denen bekannt ist, dass sie Pflanzenkrankheiten verursachen. Bakterien, die eine gutartige oder zuträgliche Assoziation zu Pflanzen haben, sind nicht mit „p“ gekennzeichnet. Die Kennzeichnung mit „p“ erhebt allerdings keinen Anspruch auf Vollständigkeit. In Spezies ohne diese Kennzeichnung können deshalb ggf. auch Stämme mit den Merkmalen „p“ vorkommen. Aufgrund des Pflanzenschutzgesetzes können über die hier unter dem Gesichtspunkt des Arbeitsschutzes vorgenommene Einstufung hinaus Maßnahmen erforderlich sein.

- t Pathogen für Wirbeltiere; der Mensch wird unter natürlichen Bedingungen nicht befallen. Wegen der geringen Wirtsspezifität pathogener Bakterien können allerdings auch von den meisten primär nur tierpathogenen Arten bei Arbeiten mit hohen Erregerkonzentrationen Infektionsgefahren für die Beschäftigten ausgehen. Solche Arten wurden deshalb der Risikogruppe 2 mit der Zusatzbemerkung „t“ zugeordnet. Ist ein Bakterium unter natürlichen Bedingungen sowohl human- als auch tierpathogen, wird die Kennzeichnung mit „t“ nicht verwendet.

- TA Arten, von denen Stämme bekannt sind, die langjährig sicher in der technischen Anwendung gehandhabt wurden. Diese bewährten Stämme können daher nach den Einstufungskriterien in die Risikogruppe 1 fallen. Die Kennzeichnung mit „TA“ erhebt allerdings keinen Anspruch auf Vollständigkeit. In Spezies ohne diese Kennzeichnung können deshalb ggf. auch Stämme mit den Merkmalen „TA“ vorkommen.

- T Bakterien, die zur Toxinbildung befähigt sind. Die Kennzeichnung mit „T“ erhebt allerdings keinen Anspruch auf Vollständigkeit, d. h. auch in Bakterienarten ohne diese Kennzeichnung können ggf. Toxin bildende Stämme vorkommen. Die Kennzeichnung mit „T“ wurde aus Anhang III der EG-Richtlinie 2000/54/EG übernommen.

Gattung Art	Risiko- gruppe	Bemer- kungen	Gattung Art	Risiko- gruppe	Bemer- kungen
ABIOTROPHIA			ACETOMICROBIUM		
Abiotrophia adiacens → Granulicatella adiacens			Acetomicrobium faecale	1	
Abiotrophia balaenopterae → Granulicatella balaenopterae			Acetomicrobium flavidum	1	
Abiotrophia defectiva (Streptococcus defectivus)	2		ACETONEMA		
Abiotrophia elegans → Granulicatella elegans			Acetonema longum	1	
ACETITOMACULUM			ACETOTHERMUS		
Acetitomaculum ruminis	1		Acetothermus paucivorans	1	
ACETIVIBRIO			ACHOLEPLASMA		
Acetivibrio cellulolyticus	1		Acholeplasma axanthum	2	t
Acetivibrio cellulosolvans – synonym: Acetivibrio cellulolyticus			Acholeplasma brassicae	1	
Acetivibrio ethanolgignens	2	t	Acholeplasma cavigenitalium	1	
Acetivibrio multivorans	1		Acholeplasma entomophilum → Mesoplasma entomophilum		
ACETOANAEROBIUM			Acholeplasma equifetale	1	
Acetoanaerobium noterae	1		Acholeplasma florum → Mesoplasma florum		
ACETOBACTER			Acholeplasma granularum	1	+, t
Acetobacter aceti subsp. aceti	1		Acholeplasma hippikon	2	t
Acetobacter aceti subsp. liquefaciens → Gluconacetobacter liquefaciens			Acholeplasma laidlawii	2	t
Acetobacter aceti subsp. orleanensis → Acetobacter orleanensis			Acholeplasma modicum	2	t
Acetobacter aceti subsp. xylinum → Gluconacetobacter xylinus subsp. xylinus			Acholeplasma morum	2	t
Acetobacter diazotrophicus → Gluconacetobacter diazotrophicus			Acholeplasma multilocale	1	
Acetobacter estunensis			Acholeplasma oculi	2	t
(Acetobacter pasteurianus subsp. estunensis)	1		Acholeplasma palmae	1	
Acetobacter europaeus → Gluconacetobacter europaeus			Acholeplasma parvum	1	
Acetobacter hansenii → Gluconacetobacter hansenii			Acholeplasma seiffertii → Mesoplasma seiffertii		
Acetobacter indonesiensis	1		Acholeplasma vituli	1	
Acetobacter intermedius → Gluconacetobacter intermedius			ACHROMATIUM		
Acetobacter liquefaciens → Gluconacetobacter liquefaciens			Achromatium oxaliferum	1	
Acetobacter lovaniensis (Acetobacter pasteurianus subsp. lovaniensis)	1		ACHROMOBACTER		
Acetobacter methanolicus → Acidomonas methanolica			Achromobacter piechaudii		
Acetobacter oboediens → Gluconacetobacter oboediens			(Alcaligenes piechaudii)	2	
Acetobacter orleanensis			Achromobacter ruhlandii (Alcaligenes ruhlandii)	1	+
(Acetobacter aceti subsp. orleanensis)	1		Achromobacter xylosoxidans → Achromobacter xylosoxidans subsp. xylosoxidans		
Acetobacter pasteurianus subsp. ascendens	1		Achromobacter xylosoxidans subsp. Denitrificans (Alcaligenes denitrificans subsp. denitrificans, Alcaligenes xylosoxidans subsp. denitrificans, Alcaligenes denitrificans)	2	
Acetobacter pasteurianus subsp. estunensis → Acetobacter estunensis			Achromobacter xylosoxidans subsp. Xylosoxidans (Achromobacter xylosoxidans, Alcaligenes denitrificans subsp. xylosoxidans, Alcaligenes xylosoxidans subsp. xylosoxidans, Alcaligenes xylosoxidans)	2	
Acetobacter pasteurianus subsp. lovaniensis → Acetobacter lovaniensis			ACIDAMINOBACTER		
Acetobacter pasteurianus subsp. paradoxus	1		Acidaminobacter hydrogenoformans	1	
Acetobacter pasteurianus subsp. pasteurianus	1		ACIDAMINOCOCCUS		
Acetobacter peroxydans	1		Acidaminococcus fermentans	2	
Acetobacter pomorum	1		ACIDIANUS		
Acetobacter tropicalis	1		Acidianus ambivalens (Desulfurolobus ambivalens)	1	
Acetobacter xylinus subsp. sucrofermentans → Gluconacetobacter xylinus subsp. sucrofermentans			Acidianus brierleyi (Sulfolobus brierleyi)	1	
Acetobacter xylinus subsp. xylinus → Gluconacetobacter xylinus subsp. xylinus			Acidianus infernus	1	
ACETOBACTERIUM			ACIDILOBUS		
Acetobacterium bakii	1		Acidilobus aceticus	1	
Acetobacterium carbinolicum	1		ACIDIMICROBIUM		
Acetobacterium fimetarium	1		Acidimicrobium ferrooxidans	1	
Acetobacterium malicum	1		ACIDIPHILIUM		
Acetobacterium paludosum	1		Acidiphilium acidophilum (Thiobacillus acidophilus)	1	
Acetobacterium tundrae	1		Acidiphilium aminolyticum → Acidocella aminolytica		
Acetobacterium wieringae	1		Acidiphilium angustum	1	
Acetobacterium woodii	1		Acidiphilium cryptum	1	
ACETOFILAMENTUM			Acidiphilium facile → Acidocella facilis		
Acetofilamentum rigidum	1		Acidiphilium multivorum	1	
ACETOGENIUM → THERMOANAEROBACTER			Acidiphilium organovorum	1	
Acetogenium kivui → Thermoanaerobacter kivui			Acidiphilium rubrum	1	
ACETOHALOBIIUM			ACIDISPHAERA		
Acetohalobium arabaticum	1		Acidisphaera rubrifaciens	1	
			ACIDITHIOBACILLUS		
			Acidithiobacillus albertensis (Thiobacillus albertis)	1	
			Acidithiobacillus caldus (Thiobacillus caldus)	1	

Gattung Art	Risiko- gruppe	Bemer- kungen	Gattung Art	Risiko- gruppe	Bemer- kungen
Acidithiobacillus ferrooxidans (Thiobacillus ferrooxidans)	1		Actinobispora yunnanensis	1	
Acidithiobacillus thiooxidans (Thiobacillus thiooxidans)	1		ACTINOCORALLIA		
ACIDOBACTERIUM			Actinocorallia aurantiaca (Actinomadura aurantiaca)	1	
Acidobacterium capsulatum	1		Actinocorallia glomerata (Actinomadura glomerata)	1	
ACIDOCELLA			Actinocorallia herbida	1	
Acidocella aminolytica (Acidiphilium aminolyticum)	1		Actinocorallia libanotica (Actinomadura libanotica)	1	
Acidocella facilis (Acidiphilium facile)	1		Actinocorallia longicatena (Actinomadura longicatena)	1	
ACIDOMONAS			ACTINOKINEOSPORA		
Acidomonas methanolica (Acetobacter methanolicus)	1		Actinokineospora diospyrosa	1	
ACIDOTHERMUS			Actinokineospora globicatena	1	
Acidothermus cellulolyticus	1		Actinokineospora inagensis	1	
ACIDOVORAX			Actinokineospora riparia	1	
Acidovorax anthurii	1	p	Actinokineospora terrae	1	
Acidovorax avenae subsp. avenae (Pseudomonas avenae)	1	p	ACTINOMADURA		
Acidovorax avenae subsp. cattleyae (Pseudomonas cattleyae)	1	p	Actinomadura africana → Nonomurea africana		
Acidovorax avenae subsp. citrulli (Pseudomonas pseudoalcaligenes subsp. citrulli)	1	p	Actinomadura atramentaria	1	
Acidovorax defluvi	1		Actinomadura aurantiaca → Actinocorallia aurantiaca		
Acidovorax delafieldii (Pseudomonas delafieldii)	1	+	Actinomadura carminata → Nonomurea roseoviolacea subsp. carminata		
Acidovorax facilis (Pseudomonas facilis)	1		Actinomadura citrea	1	
Acidovorax konjaci (Pseudomonas pseudoalcaligenes subsp. konjaci)	1	p	Actinomadura coerulea	1	
Acidovorax temperans	1	+	Actinomadura coeruleofusca → Saccharothrix coeruleofusca		
ACINETOBACTER			Actinomadura coeruleoviolacea → Saccharothrix coeruleoviolacea		
Acinetobacter baumannii	2		Actinomadura cremea subsp. cremea	1	
Acinetobacter calcoaceticus	2		Actinomadura cremea subsp. rifamycini	1	
Acinetobacter haemolyticus	2		Actinomadura echinospora (Microbispora echinospora)	1	
Acinetobacter johnsonii	2		Actinomadura fastidiosa → Nonomurea fastidiosa		
Acinetobacter junii	2		Actinomadura ferruginea → Nonomurea ferruginea		
Acinetobacter lwoffii	2	TA	Actinomadura fibrosa	1	
Acinetobacter radioresistens	1		Actinomadura flava → Lechevalieria flava		
Acinetobacter schindleri	2		Actinomadura flexuosa → Nonomurea flexuosa		
Acinetobacter ursingii	2		Actinomadura formosensis (Thermomonospora formosensis)	1	
ACROCARPOSPORA			Actinomadura fulvescens	1	
Acrocarpospora corrugata (Streptosporangium corrugatum)	1		Actinomadura glomerata → Actinocorallia glomerata		
Acrocarpospora macrocephala	1		Actinomadura helvata → Nonomurea helvata		
Acrocarpospora pleiomorpha	1		Actinomadura hibisca	1	
ACTINOALLOTEICHUS			Actinomadura kijaniata	1	
Actinoalloteichus cyanogriseus	1		Actinomadura latina	2	
ACTINOBACILLUS			Actinomadura libanotica → Actinocorallia libanotica		
Actinobacillus actinomycetemcomitans = Haemophilus actinomycetemcomitans	2		Actinomadura livida	1	
Actinobacillus capsulatus	2	t	Actinomadura longicatena → Actinocorallia longicatena		
Actinobacillus delphinicola	2	t	Actinomadura longispora → Saccharothrix longispora		
Actinobacillus equuli	2	t	Actinomadura luteofluorescens	1	
Actinobacillus hominis	2		Actinomadura macra	1	
Actinobacillus indolicus	1		Actinomadura madurae	2	
Actinobacillus lignieresii	2	t	Actinomadura malachitica – synonym: Actinomadura viridis		
Actinobacillus minor	1		Actinomadura nitritigenes	1	
Actinobacillus muris	1		Actinomadura oligospora	1	
Actinobacillus pleuropneumoniae (Haemophilus pleuropneumoniae)	2	t	Actinomadura pelletieri	2	
Actinobacillus porcinus	1		Actinomadura polychroma → Nonomurea polychroma		
Actinobacillus rossii	2	t	Actinomadura pusilla → Nonomurea pusilla		
Actinobacillus scotiae	2	t	Actinomadura recticatena → Nonomurea recticatena		
Actinobacillus seminis	2	t	Actinomadura roseola → Nonomurea roseola		
Actinobacillus succinogenes	1		Actinomadura roseoviolacea → Nonomurea roseoviolacea subsp. roseoviolacea		
Actinobacillus suis	2	t	Actinomadura rubra → Nonomurea rubra		
Actinobacillus ureae (Pasteurella ureae)	2		Actinomadura rubrobrunea	1	
ACTINOBACULUM			(Excellospora rubrobrunea)		
Actinobaculum schaalii	2		Actinomadura rugatobispora (Microbispora viridis)	1	
Actinobaculum suis (Eubacterium suis, Actinomyces suis)	2	t	Actinomadura salmonea → Nonomurea salmonea		
ACTINOBISPORA			Actinomadura spadix	1	
Actinobispora alaniphila	1		Actinomadura spiralis → Nonomurea spiralis		
Actinobispora aurantiaca	1		Actinomadura turkmeniaca → Nonomurea turkmeniaca		
Actinobispora xinjiangensis	1		Actinomadura umbrina	1	
			Actinomadura verrucosospora	1	
			Actinomadura vinacea	1	

Gattung Art	Risiko- gruppe	Bemer- kungen	Gattung Art	Risiko- gruppe	Bemer- kungen
Actinomadura viridilutea (Excellospora viridilutea)	1				
Actinomadura viridis (Microtetraspora viridis)	1				
Actinomadura yumaensis	1				
ACTINOMYCES					
Actinomyces bernardiae → Arcanobacterium bernardiae					
Actinomyces bovis	2	t			
Actinomyces bowdenii	2	t			
Actinomyces canis	2	t			
Actinomyces catuli	2	t			
Actinomyces denticolens	1				
Actinomyces europaeus	2				
Actinomyces funkei	2				
Actinomyces georgiae	1				
Actinomyces gerencseriae					
(Actinomyces israelii, Serovar 2)	2				
Actinomyces graevenitzi	2				
Actinomyces hordeovulneris	2	t			
Actinomyces howellii	1				
Actinomyces humiferus → Cellulomonas humilata					
Actinomyces hyovaginalis	2	t			
Actinomyces israelii					
Actinomyces marimammalium	2	t			
Actinomyces meyeri („Actinobacterium“ meyeri)	2				
Actinomyces naeslundii	2				
Actinomyces neuii subsp. anitratus	2				
Actinomyces neuii subsp. neuii	2				
Actinomyces odontolyticus	2				
Actinomyces pyogenes → Arcanobacterium pyogenes					
Actinomyces radidentis	2				
Actinomyces radingae	2				
Actinomyces slackii	1				
Actinomyces suimastitidis	2	t			
Actinomyces suis → Actinobaculum suis					
Actinomyces turicensis	2				
Actinomyces urogenitalis	1	+			
Actinomyces viscosus	2				
ACTINOPLANES					
Actinoplanes armeniacus → Streptomyces armeniacus					
Actinoplanes auranticolor (Amorphosporangium auranticolor)	1				
Actinoplanes brasiliensis	1				
Actinoplanes caeruleus → Couchioplanes caeruleus subsp. caeruleus					
Actinoplanes campanulatus (Ampullariella campanulata)	1				
Actinoplanes capillaceus	1				
Actinoplanes consetensis	1				
Actinoplanes cyaneus	1				
Actinoplanes deccanensis	1				
Actinoplanes derwentensis	1				
Actinoplanes digitatis (Ampullariella digitata)	1				
Actinoplanes durhamensis	1				
Actinoplanes ferrugineus	1				
Actinoplanes friuliensis	1				
Actinoplanes globisporus (Amorphosporangium globisporum)	1				
Actinoplanes humidus	1				
Actinoplanes italicus	1				
Actinoplanes lobatus (Ampullariella lobata)	1				
Actinoplanes minutisporangius	1				
Actinoplanes missouriensis	1				
Actinoplanes palleronii	1				
Actinoplanes philippinensis	1				
Actinoplanes rectilineatus	1				
Actinoplanes regularis (Ampullariella regularis)	1				
Actinoplanes utahensis	1				
ACTINOPOLYMORPHA					
Actinopolymorpha singaporensis	1				
ACTINOPOLYSPORA					
Actinopolyspora halophila	1				
Actinopolyspora iraqiensis	1				
Actinopolyspora mortivallis	1				
ACTINOPYCNIDIUM → STREPTOMYCES					
Actinopycnidium caeruleum – synonym: Streptomyces humiferus					
ACTINOSPORANGIUM → STREPTOMYCES					
Actinosporangium violaceum – synonym: Streptomyces paradoxus					
Actinosporangium vitaminophilum → Streptomyces vitaminophilus					
ACTINOSYNNEMA					
Actinosynnema mirum				1	
Actinosynnema pretiosum subsp. auranticum				1	
Actinosynnema pretiosum subsp. pretiosum				1	
AEGYPTIANELLA					
Aegyptianella pullorum				2	t
AEROCOCCUS					
Aerococcus christensenii				1	+
Aerococcus sanguicola				1	+
Aerococcus urinae				2	
Aerococcus urinaehominis				1	+
Aerococcus viridans				2	TA
AEROMICROBIUM					
Aeromicrobium erythreum				1	
Aeromicrobium fastidiosum (Nocardioides fastidiosus)				1	
AEROMONAS					
Aeromonas allosaccharophila				2	
Aeromonas bestiarum				1	+
Aeromonas caviae				2	
Aeromonas encheleia				1	+
Aeromonas enteropelogenes				1	+
Aeromonas eucrenophila				1	+
Aeromonas hydrophila subsp. anaerogenes				2	
Aeromonas hydrophila subsp. hydrophila				2	
Aeromonas hydrophila subsp. proteolytica → Vibrio proteolyticus					
Aeromonas ichthiosmia				1	+
Aeromonas jandaei				2	
Aeromonas media				1	
Aeromonas popoffii				1	
Aeromonas punctata subsp. caviae				2	
Aeromonas punctata subsp. punctata				2	
Aeromonas salmonicida subsp. achromogenes				2	t
Aeromonas salmonicida subsp. masoucida				2	t
Aeromonas salmonicida subsp. pectinolytica				1	
Aeromonas salmonicida subsp. salmonicida				2	t
Aeromonas salmonicida subsp. smithia				2	t
Aeromonas schubertii				2	
Aeromonas sobria				2	
Aeromonas trota				2	
Aeromonas veronii				2	
AEROPYRUM					
Aeropyrum permix				1	
AFIPIA					
Afipia broomeae				2	
Afipia clevelandensis				2	
Afipia felis				2	
AGITOCOCCUS					
Agitococcus lubricus				1	
AGROBACTERIUM					
Agrobacterium atlanticum → Ruegeria atlantica					
Agrobacterium ferrugineum				1	
Agrobacterium gelatinovororum → Ruegeria gelatinovorans					
Agrobacterium larrymoorei				1	p
Agrobacterium meteori – synonym: Ruegeria atlantica					
Agrobacterium radiobacter → Rhizobium radiobacter					
Agrobacterium rhizogenes → Rhizobium rhizogenes					
Agrobacterium rubi → Rhizobium rubi					
Agrobacterium stellulatum → Stappia stellulata					
Agrobacterium tumefaciens → Rhizobium radiobacter					
Agrobacterium vitis → Rhizobium vitis					
AGROCOCCUS					
Agrococcus citreus				1	

Gattung Art	Risiko- gruppe	Bemer- kungen	Gattung Art	Risiko- gruppe	Bemer- kungen
Agrococcus jenensis	1				
AGROMONAS			ALLOIOCOCCUS		
Agromonas oligotrophica	1		Alloiococcus otitis	2	
AGROMYCES			ALLOMONAS		
Agromyces braccium	1		Allomonas enterica	1	+
Agromyces cerinus subsp. cerinus	1		ALLORHIZOBIUM → RHIZOBIUM		
Agromyces cerinus subsp. nitratus	1		Allorhizobium undicola → Rhizobium undicola		
Agromyces fucosus subsp. fucosus	1		ALTEROCOCCUS		
Agromyces fucosus subsp. hippuratus	1		Alterococcus agarolyticus	1	
Agromyces luteolus	1		ALTEROMONAS		
Agromyces mediolanus („Corynebacterium mediolanum“)	1		Alteromonas atlantica → Pseudoalteromonas atlantica		
Agromyces ramosus	1		Alteromonas aurantia → Pseudoalteromonas aurantia		
Agromyces rhizosphaera	1		Alteromonas carrageenovora → Pseudoalteromonas carrageenovora		
AHRENSIA			Alteromonas citrea → Pseudoalteromonas citrea		
Ahrensia kielensis	1		Alteromonas colwelliana → Shewanella colwelliana		
ALBIBACTER			Alteromonas communis → Marinomonas communis = Oceanospirillum commune		
Albibacter methylovorans	1		Alteromonas denitrificans → Pseudoalteromonas denitrificans		
ALCALIGENES			Alteromonas distincta → Pseudoalteromonas distincta		
Alcaligenes aestus → Halomonas aquamarina			Alteromonas elyakovii → Pseudoalteromonas elyakovii		
Alcaligenes aquamarinus → Halomonas aquamarina			Alteromonas espejiana → Pseudoalteromonas espejiana		
Alcaligenes cupidus → Halomonas cupida			Alteromonas fuliginea	1	
Alcaligenes defragrans	1		Alteromonas haloplanktis → Pseudoalteromonas haloplanktis subsp. haloplanktis		
Alcaligenes denitrificans → Achromobacter xylooxidans subsp. denitrificans			Alteromonas hanedai → Shewanella hanedai		
Alcaligenes denitrificans subsp. denitrificans → Achromobacter xylooxidans subsp. denitrificans			Alteromonas luteoviolacea → Pseudoalteromonas luteoviolacea		
Alcaligenes denitrificans subsp. xylooxidans → Achromobacter xylooxidans subsp. xylooxidans			Alteromonas macleodii	1	
Alcaligenes eutrophus → Ralstonia eutropha			Alteromonas nigrifaciens → Pseudoalteromonas nigrifaciens		
Alcaligenes faecalis subsp. faecalis	2		Alteromonas putrefaciens → Shewanella putrefaciens		
Alcaligenes faecalis subsp. homari – synonym: Deleya aquamarina → Halomonas aquamarina			Alteromonas rubra → Pseudoalteromonas rubra		
Alcaligenes faecalis subsp. parafaecalis	1		Alteromonas tetraodonis → Pseudoalteromonas tetraodonis		
Alcaligenes latus	1		Alteromonas undina → Pseudoalteromonas undina		
Alcaligenes pacificus → Halomonas pacifica			Alteromonas vaga → Marinomonas vaga = Oceanospirillum vagum		
Alcaligenes paradoxus → Variovorax paradoxus			ALYSIELLA		
Alcaligenes piechaudii → Achromobacter piechaudii			Alysiella filiformis	1	
Alcaligenes ruhlandii → Achromobacter ruhlandii			AMARICOCCUS		
Alcaligenes venustus → Halomonas venusta			Amaricoccus kaplicensis	1	
Alcaligenes xylooxidans → Achromobacter xylooxidans subsp. xylooxidans			Amaricoccus macauensis	1	
Alcaligenes xylooxidans subsp. denitrificans → Achromobacter xylooxidans subsp. denitrificans			Amaricoccus tamworthensis	1	
Alcaligenes xylooxidans subsp. xylooxidans → Achromobacter xylooxidans subsp. xylooxidans			Amaricoccus veronensis	1	
ALCANIVORAX			AMINOBACTER		
Alcanivorax borkumensis	1		Aminobacter aganoensis	1	
ALICYCLOBACILLUS			Aminobacter aminovorans (Pseudomonas aminovorans)	1	
Alicyclobacillus acidocaldarius (Bacillus acidocaldarius)	1		Aminobacter niigataensis	1	
Alicyclobacillus acidoterrestris (Bacillus acidoterrestris)	1		AMINOBACTERIUM		
Alicyclobacillus cycloheptanicus (Bacillus cycloheptanicus)	1		Aminobacterium colombiense	1	
Alicyclobacillus hesperidum	1		Aminobacterium mobile	1	
ALISHEWANELLA			AMINOMONAS		
Alishewanella fetalis	1	+	Aminomonas paucivorans	1	
ALKALIBACTERIUM			AMMONIFEX		
Alkalibacterium olivoapovliticus	1		Ammonifex degensii	1	
ALKALIPHILUS			AMMONIPHILUS		
Alkaliphilus transvaalensis	1		Ammoniphilus oxalaticus	1	
ALLOCHROMATIUM			Ammoniphilus oxalivorans	1	
Allochromatium minutissimum (Chromatium minutissimum)	1		AMOEOBACTER		
Allochromatium vinosum (Chromatium vinosum)	1				
Allochromatium warmingii (Chromatium warmingii)	1				

Gattung Art	Risiko- gruppe	Bemer- kungen	Gattung Art	Risiko- gruppe	Bemer- kungen
Amoebobacter pedioformis → Thiolamproyum pedioforme			Anaerofilum pentosovorans	1	
Amoebobacter pendens → Thiocapsa pendens			ANAEROMUSA		
Amoebobacter purpureus → Lamprocystis purpurea			Anaeromusa acidaminophila	1	
Amoebobacter roseus → Thiocapsa rosea			ANAEROPLASMA		
AMORPHOSPORANGIUM → ACTINOPLANES			Anaeroplasma abactoclasticum	1	
Amorphosporangium auranticolor → Actinoplanes auranticolor			Anaeroplasma bactoclasticum	1	
Amorphosporangium globisporum → Actinoplanes globisporus			Anaeroplasma intermedium	1	
AMPHIBACILLUS			Anaeroplasma varium	1	
Amphibacillus xylanus	1		ANAERORHABDUS		
AMPULLARIELLA → ACTINOPLANES			Anaerorhabdus furcosa (Bacteroides furcosus)	2	
Ampullariella campanulata → Actinoplanes campanulatus			ANAEROSINUS		
Ampullariella digitata → Actinoplanes digitatis			Anaerosinus glycerini (Anaerovibrio glycerini)	1	
Ampullariella lobata → Actinoplanes lobatus			ANAEROVIBRIO		
Ampullariella regularis → Actinoplanes regularis			Anaerovibrio burkinabensis → Anaeroarcus burkinensis		
AMYCOLATA → PSEUDONOCARDIA			Anaerovibrio glycerini → Anaerosinus glycerini	1	
Amycolata alni → Pseudonocardia alni			Anaerovibrio lipolyticus		
Amycolata autotrophica → Pseudonocardia autotrophica			ANAEROVORAX		
Amycolata hydrocarbonoxydans → Pseudonocardia hydrocarbonoxydans			Anaerovorax odorimutans	1	
Amycolata saturnea → Pseudonocardia saturnea			ANAPLASMA		
AMYCOLATOPSIS			Anaplasma caudatum	2	t
Amycolatopsis alba	1		Anaplasma centrale	2	t
Amycolatopsis albidoflavus	1		Anaplasma marginale	2	t
Amycolatopsis azurea (Pseudonocardia azurea)	1		Anaplasma ovis	2	t
Amycolatopsis coloradensis	1		ANCALOCHLORIS		
Amycolatopsis fastidiosa	1		Ancalochloris perfilievii	1	
Amycolatopsis japonicum	1		ANCALOMICROBIUM		
Amycolatopsis mediterranei (Nocardia mediterranei)	1		Ancalomicrobium adetum	1	
Amycolatopsis methanolica	1		ANCYLOBACTER		
Amycolatopsis orientalis subsp. lurida	1		Ancylobacter aquaticus (Microcyclus aquaticus)	1	
Amycolatopsis orientalis subsp. orientalis (Nocardia orientalis)	1	+	ANEURINIBACILLUS		
Amycolatopsis rubida	1		Aneurinibacillus aneurinilyticus	1	
Amycolatopsis rugosa → Prauserella rugosa			(Bacillus aneurinolyticus)		
Amycolatopsis sacchari	1		Aneurinibacillus migulanus (Bacillus migulanus)	1	
Amycolatopsis sulphurea	1		Aneurinibacillus thermoaerophilus (Bacillus thermoaerophilus)	1	
Amycolatopsis thermoflava	1		ANGIOCOCCUS		
ANAEROARCUS			Angiococcus disciformis (Myxococcus disciformis)	1	
Anaeroarcus burkinensis (Anaerovibrio burkinabensis)	1		ANGULOMICROBIUM		
ANAEROBACTER			Angulomicrobium tetraedrale	1	
Anaerobacter polyendosporus	1		ANOXYBACILLUS		
ANAEROBACULUM			Anoxybacillus flavithermus	1	
Anaerobaculum thermoterrenum	1		Anoxybacillus pushchinensis	1	
ANAEROBIOSPIRILLUM			ANTARCTOBACTER		
Anaerobiospirillum succiniproducens	2		Antarctobacter heliothermus	1	
Anaerobiospirillum thomasii	2		AQUABACTER		
ANAEROBRANCA			Aquabacter spiritisensis	1	
Anaerobranca gottschalkii	1		AQUABACTERIUM		
Anaerobranca horikoshii	1		Aquabacterium citratiphilum	1	
ANAEROCOCCUS			Aquabacterium commune	1	
Anaerococcus hydrogenalis (Peptostreptococcus hydrogenalis)	1	+	Aquabacterium parvum	1	
Anaerococcus lactolyticus (Peptostreptococcus lactolyticus)	1	+	AQUAMICROBIUM		
Anaerococcus octavius (Peptostreptococcus octavius)	1	+	Aquamicrobium defluvii	1	
Anaerococcus prevotii (Peptococcus prevotii, Peptostreptococcus prevotii)	2		AQUASPIRILLUM		
Anaerococcus tetradius (Peptostreptococcus tetradius)	1	+	Aquaspirillum anulus	1	
Anaerococcus vaginalis (Peptostreptococcus vaginalis)	2		Aquaspirillum aquaticum – synonym: Comamonas terrigena	1	
ANAEROFILUM			Aquaspirillum arcticum	1	
Anaerofilum agile	1		Aquaspirillum autotrophicum	1	
			Aquaspirillum bengal – synonym: Aquaspirillum serpens	1	
			Aquaspirillum delicatum	1	
			Aquaspirillum dispar	1	
			Aquaspirillum fasciculus → Prolinoborus fasciculus		

Gattung Art	Risiko- gruppe	Bemer- kungen	Gattung Art	Risiko- gruppe	Bemer- kungen
Aquaspirillum giesbergeri – synonym: Aquaspirillum serpens			Arthrobacter protophormiae (Brevibacterium protophormiae)	1	
Aquaspirillum gracile – synonym: Aquaspirillum serpens			Arthrobacter psychrolactophilus	1	
Aquaspirillum itersonii subsp. itersonii – synonym: Aquaspirillum serpens			Arthrobacter radiotolerans → Rubrobacter radiotolerans		
Aquaspirillum itersonii subsp. nipponicum – synonym: Aquaspirillum serpens			Arthrobacter ramosus	1	
Aquaspirillum magnetotacticum → Magnetospirillum magnetotacticum			Arthrobacter rhombi	1	
Aquaspirillum metamorphum	1		Arthrobacter siderocapsulatus – synonym: Pseudomonas putida		
Aquaspirillum peregrinum subsp. integrum	1		Arthrobacter simplex → Nocardioides simplex		
Aquaspirillum peregrinum subsp. peregrinum	1		Arthrobacter sulfureus	1	
Aquaspirillum polymorphum	1		Arthrobacter terregens → Microbacterium terregens		
Aquaspirillum psychrophilum	1		Arthrobacter tumescens → Terrabacter tumescens		
Aquaspirillum putridiconchylium	1		Arthrobacter uratoxydans	1	
Aquaspirillum serpens	1		Arthrobacter ureafaciens	1	
Aquaspirillum sinuosum	1		Arthrobacter variabilis → Corynebacterium variabile		
AQUIFEX			Arthrobacter viscosus	1	
Aquifex pyrophilus	1		Arthrobacter woluwensis	2	
ARACHNIA → PROPIONIBACTERIUM			ASAIA		
Arachnia propionica → Propionibacterium propionicum			Asaia bogorensis	1	
ARCANOBACTERIUM			Asaia siamensis	1	
Arcanobacterium bernardiae (Actinomyces bernardiae)	2		ASTEROLEPLASMA		
Arcanobacterium haemolyticum („Corynebacterium haemolyticum“)	2		Asteroleplasma anaerobium	1	
Arcanobacterium phocae	2	t	ASTICCACAULIS		
Arcanobacterium pyogenes (Corynebacterium pyogenes, Actinomyces pyogenes)	2		Asticcacaulis biprosthecum	1	
ARCHAEOGLOBUS			Asticcacaulis excentricus	1	
Archaeoglobus fulgidus	1		ATOPOBIUM		
Archaeoglobus profundus	1		Atopobium fossor (Eubacterium fossor)	2	t
Archaeoglobus veneficus	1		Atopobium minutum (Lactobacillus minutus)	2	
ARCHANGIUM			Atopobium parvulum (Peptostreptococcus parvulus, Streptococcus parvulus)	2	
Archangium gephyra	1		Atopobium rimae (Lactobacillus rimae)	2	
ARCOBACTER			Atopobium vaginae	1	
Arcobacter butzleri (Campylobacter butzleri)	2		AUREOBACTERIUM → MICROBACTERIUM		
Arcobacter cryaerophilus (Campylobacter cryaerophilus)	2		Aureobacterium arabinogalactanolyticum → Microbacterium arabinogalactanolyticum		
Arcobacter nitrofigilis (Campylobacter nitrofigilis)	1		Aureobacterium barkeri → Microbacterium barkeri		
Arcobacter skirrowii	1	+, t	Aureobacterium esteraromaticum → Microbacterium esteraromaticum		
ARHODOMONAS			Aureobacterium flavescens → Microbacterium flavescens		
Arhodomonas aquaeolei	1		Aureobacterium keratanolyticum → Microbacterium keratanolyticum		
ARSENOPHONUS			Aureobacterium liquefaciens → Microbacterium liquefaciens		
Arsenophonus nasoniae	1	n	Aureobacterium luteolum → Microbacterium luteolum		
ARTHROBACTER			Aureobacterium resistens → Microbacterium resistens		
Arthrobacter agilis (Micrococcus agilis)	1		Aureobacterium saperdae → Microbacterium saperdae		
Arthrobacter albus	2		Aureobacterium schleiferi → Microbacterium schleiferi		
Arthrobacter atrocyaneus	1		Aureobacterium terrae → Microbacterium terrae		
Arthrobacter aurescens	1		Aureobacterium terregens → Microbacterium terregens		
Arthrobacter chlorophenicus	1		Aureobacterium testaceum → Microbacterium testaceum		
Arthrobacter citreus	1		Aureobacterium trichothecenolyticum → Microbacterium trichothecenolyticum		
Arthrobacter creatinolyticus	1		AZOARCUS		
Arthrobacter crystallopietes	1		Azoarcus anaerobius	1	
Arthrobacter cumminsii	2		Azoarcus communis	1	
Arthrobacter duodecadiis	1		Azoarcus evansii	1	
Arthrobacter flavescens → Microbacterium flavescens			Azoarcus indigens	1	
Arthrobacter flavus	1		Azoarcus toluclasticus	1	
Arthrobacter globiformis	1		Azoarcus tolulyticus	1	
Arthrobacter histidinolorovans	1		Azoarcus toluvorans	1	
Arthrobacter ilicis (Corynebacterium ilicis)	1	p	AZOMONAS		
Arthrobacter luteolus	2		Azomonas agilis	1	
Arthrobacter mysorens	1		Azomonas insignis	1	
Arthrobacter nicotianae	1				
Arthrobacter nicotinovorans	1				
Arthrobacter oxydans	1				
Arthrobacter pascens	1				
Arthrobacter picolinophilus → Rhodococcus erythropolis					
Arthrobacter polychromogenes	1				

Gattung Art	Risiko- gruppe	Bemer- kungen	Gattung Art	Risiko- gruppe	Bemer- kungen
Azomonas macrocytogenes (Azomonotrichon macrocytogenes; Azotobacter macrocytogenes)	1		Bacillus cycloheptanicus → Alicyclobacillus cycloheptanicus		
AZOMONOTRICHON → AZOMONAS			Bacillus dipsosauri → Gracilibacillus dipsosauri		
Azomonotrichon macrocytogenes → Azomonas macrocytogenes			Bacillus edaphicus	1	
AZONEXUS			Bacillus ehimensis	1	
Azonexus fungiphilus	1		Bacillus fastidiosus	1	
AZORHIZOBIUM			Bacillus firmus	1	
Azorhizobium caulinodans	1		Bacillus flexus	1	
AZORHIZOPHILUS			Bacillus formosus → Brevibacillus formosus		
Azorhizophilus paspali (Azotobacter paspali)	1		Bacillus fumaroli	1	
AZOSPIRA			Bacillus fusiformis	1	
Azospira oryzae	1		Bacillus galactophilus – synonym: Bacillus agri → Brevibacillus agri		
AZOSPIRILLUM			Bacillus gibsonii	1	
Azospirillum amazonense	1		Bacillus globisporus → Sporosarcina globispora		
Azospirillum brasilense	1		Bacillus globisporus subsp. marinus → Bacillus marinus		
Azospirillum doebereineriae	1		Bacillus glucanolyticus → Paenibacillus glucanolyticus		
Azospirillum halopraeferens	1		Bacillus gordonae → Paenibacillus validus		
Azospirillum irakense	1		Bacillus halmapalus	1	
Azospirillum largimobile (Conglomeromonas largomobilis subsp. largomobilis)	1		Bacillus haloalkaliphilus	1	
Azospirillum lipoferum	1		Bacillus halodenitrificans	1	
AZOTOBACTER			Bacillus halodurans („Bacillus alcalophilus subsp. halodurans“)	1	
Azotobacter armeniacus	1		Bacillus halophilus	1	
Azotobacter beijerinckii	1		Bacillus horikoshii	1	
Azotobacter chroococcum	1		Bacillus horti	1	
Azotobacter macrocytogenes → Azomonas macrocytogenes			Bacillus infernus	1	
Azotobacter nigricans subsp. achromogenes	1		Bacillus insolitus	1	
Azotobacter nigricans subsp. nigricans	1		Bacillus jeotgali	1	
Azotobacter paspali → Azorhizophilus paspali			Bacillus kaustophilus → Geobacillus kaustophilus		
Azotobacter salinestris	1		Bacillus kobensis → Paenibacillus kobensis		
Azotobacter vinelandii	1		Bacillus laevolacticus	1	
AZOVIBRIO			Bacillus larvae → Paenibacillus larvae		
Azovibrio restrictus	1		Bacillus laterosporus → Brevibacillus laterosporus		
BACILLUS			Bacillus lautus → Paenibacillus lautus		
Bacillus acidocaldarius → Alicyclobacillus acidocaldarius			Bacillus lentimorbis → Paenibacillus lentimorbis		
Bacillus acidoterrestris → Alicyclobacillus acidoterrestris			Bacillus lentus	1	
Bacillus agaradhaerens	1		Bacillus licheniformis	1	+
Bacillus agri → Brevibacillus agri			Bacillus macerans → Paenibacillus macerans		
Bacillus alcalophilus	1		Bacillus macquariensis → Paenibacillus macquariensis		
Bacillus alginolyticus → Paenibacillus alginolyticus			Bacillus marinus (Bacillus globisporus subsp. marinus)	1	
Bacillus alvei → Paenibacillus alvei			Bacillus marismortui → Salibacillus marismortui		
Bacillus amyloliquefaciens	1		Bacillus megaterium	1	+
Bacillus amylolyticus → Paenibacillus amylolyticus			Bacillus methanolicus	1	
Bacillus aneurinolyticus → Aneurinibacillus aneurinolyticus			Bacillus migulanus → Aneurinibacillus migulanus		
Bacillus anthracis	3		Bacillus mojavenensis	1	
Bacillus arseniciselenatis	1		Bacillus mucilaginosus	1	
Bacillus atrophaeus	1	+	Bacillus mycoides	1	
Bacillus azotofixans → Paenibacillus azotofixans			Bacillus naganensis	1	
Bacillus azotoformans	1		Bacillus niacini	1	
Bacillus badius	1		Bacillus oleronius	1	
Bacillus benzoevorans	1		Bacillus pabuli → Paenibacillus pabuli		
Bacillus borstelensis → Brevibacillus borstelensis			Bacillus pallidus	1	
Bacillus brevis → Brevibacillus brevis			Bacillus pantothenicus → Virgibacillus pantothenicus		
Bacillus carboniphilus	1		Bacillus parabrevis → Brevibacillus parabrevis		
Bacillus centrosporus → Brevibacillus centrosporus			Bacillus pasteurii → Sporosarcina pasteurii		
Bacillus cereus	2	T, TA	Bacillus peoriae → Paenibacillus peoriae		
Bacillus chitinolyticus	1		Bacillus polymyxa → Paenibacillus polymyxa		
Bacillus chondroitinus → Paenibacillus chondroitinus			Bacillus popilliae → Paenibacillus popilliae		
Bacillus choshinensis → Brevibacillus choshinensis			Bacillus pseudalcaliphilus	1	
Bacillus circulans	1	+	Bacillus pseudofirmus	1	
Bacillus clarkii	1		Bacillus pseudomycooides	1	
Bacillus clausii	1		Bacillus psychrophilus → Sporosarcina psychrophila		
Bacillus coagulans	1	+	Bacillus psychrosaccharolyticus	1	
Bacillus cohnii	1		Bacillus pulvifaciens → Paenibacillus larvae subsp. pulvifaciens		
Bacillus curdlanolyticus → Paenibacillus curdlanolyticus			Bacillus pumilus	1	+
			Bacillus reuszeri → Brevibacillus reuszeri		
			Bacillus salexigens → Salibacillus salexigens		
			Bacillus schlegelii	1	
			Bacillus selenitireducens	1	
			Bacillus silvestris	1	
			Bacillus simplex	1	
			Bacillus sitalis	1	
			Bacillus smithii	1	
			Bacillus sonorensis	1	
			Bacillus sphaericus	1	+ , n

Gattung Art	Risiko- gruppe	Bemer- kungen	Gattung Art	Risiko- gruppe	Bemer- kungen
Bacillus sporothermodurans	1		Bacteroides melaninogenicus subsp. macacae → Porphyromonas macacae		
Bacillus stearothermophilus → Geobacillus stearothermophilus			Bacteroides melaninogenicus subsp. melaninogenicus → Prevotella melaninogenica	1	+
Bacillus subtilis subsp. spizizenii	1	+	Bacteroides merdae		
Bacillus subtilis subsp. subtilis	1	+	Bacteroides microfusum → Rikenella microfusum		
Bacillus thermoaerophilus → Aneurinibacillus thermoaerophilus			Bacteroides multiacidus → Mitsuokella multiacidus		
Bacillus thermoamylovorans	1		Bacteroides nodosus → Dichelobacter nodosus		
Bacillus thermocatenulatus → Geobacillus thermocatenulatus			Bacteroides ochraceus → Capnocytophaga ochracea		
Bacillus thermocloaceae	1		Bacteroides oralis → Prevotella oralis		
Bacillus thermodenitrificans → Geobacillus thermodenitrificans			Bacteroides oris → Prevotella oris		
Bacillus thermoglucosidasius → Geobacillus thermoglucosidasius			Bacteroides oulorum → Prevotella oulora		
Bacillus thermoleovorans → Geobacillus thermoleovorans			Bacteroides ovatus	2	
Bacillus thermoruber → Brevibacillus thermoruber			Bacteroides pectinophilus	1	+
Bacillus thermosphaericus → Ureibacillus thermosphaericus			Bacteroides pentosaceus – synonym: Bacteroides buccae → Prevotella buccae		
Bacillus thiaminolyticus → Paenibacillus thiaminolyticus			Bacteroides pneumosintes → Dialister pneumosintes		
Bacillus thuringiensis	1	+, n	Bacteroides polypragmatus	1	
Bacillus tusciae	1		Bacteroides praeacutus → Tissierella praeacuta		
Bacillus validus → Paenibacillus validus			Bacteroides putredinis	2	
Bacillus vallismortis	1		Bacteroides pyogenes	2	t
Bacillus vedderi	1		Bacteroides ruminicola subsp. brevis → Prevotella brevis		
Bacillus vulcani	1		Bacteroides ruminicola subsp. ruminicola → Prevotella ruminicola		
Bacillus weihenstephanensis	2		Bacteroides salivus → Porphyromonas macacae		
BACTERIONEMA → CORYNEBACTERIUM			Bacteroides splanchnicus	2	
Bacterionema matruchotii → Corynebacterium matruchotii			Bacteroides stercoris	1	+
BACTERIOVORAX			Bacteroides succinogenes → Fibrobacter succinogenes subsp. succinogenes		
Bacteriovorax starrii (Bdellovibrio starrii)	1		Bacteroides suis	2	t
Bacteriovorax stolpii (Bdellovibrio stolpii)	1		Bacteroides tectus	2	t
BACTEROIDES			Bacteroides termitidis → Sebaldeella termitidis		
Bacteroides acidifaciens	1		Bacteroides thetaiotaomicron	2	
Bacteroides amylophilus → Ruminobacter amylophilus			Bacteroides uniformis	2	
Bacteroides asaccharolyticus → Porphyromonas asaccharolytica			Bacteroides ureolyticus	2	
Bacteroides bivius → Prevotella bivia			Bacteroides veroralis → Prevotella veroralis		
Bacteroides buccae → Prevotella buccae			Bacteroides vulgatus	1	+
Bacteroides buccalis → Prevotella buccalis			Bacteroides xylanolyticus	1	
Bacteroides caccae	2		Bacteroides zoogloeoformans → Prevotella zoogloeoformans		
Bacteroides capillosus	2		BACTODERMA		
Bacteroides capillus – synonym: Bacteroides buccae → Prevotella buccae			Bactoderma alba	1	
Bacteroides celluloso solvens	1		Bactoderma rosea	1	
Bacteroides coagulans	2		BALNEATRIX		
Bacteroides corporis → Prevotella corporis			Balneatrix alpica	2	
Bacteroides denticola → Prevotella denticola			BARTONELLA		
Bacteroides disiens → Prevotella disiens			Bartonella alsatica	1	+, t
Bacteroides distasonis	2		Bartonella bacilliformis	2	
Bacteroides eggerthii	2		Bartonella birtlesii	2	t
Bacteroides endodontalis → Porphyromonas endodontalis			Bartonella clarridgeiae	2	
Bacteroides forsythus	2		Bartonella doshiae	2	t
Bacteroides fragilis	2	TA	Bartonella elizabethae (Rochalimaea elizabethae)	2	
Bacteroides furcosus → Anaerorhabdus furcosa			Bartonella grahamii	2	t
Bacteroides galacturonicus	1	+	Bartonella henselae (Rochalimaea henselae)	2	
Bacteroides gingivalis → Porphyromonas gingivalis			Bartonella koehlerae	1	+
Bacteroides gracilis → Campylobacter gracilis			Bartonella peromysci (Grahamella peromysci)	2	t
Bacteroides helcogenes	2	t	Bartonella quintana (Rochalimaea quintana)	2	
Bacteroides heparinolyticus → Prevotella heparinolytica			Bartonella talpae (Grahamella talpae)	2	t
Bacteroides hypermegas → Megamonas hypermegale			Bartonella taylorii	2	t
Bacteroides intermedius → Prevotella intermedia			Bartonella tribocorum	2	t
Bacteroides levii → Porphyromonas levii			Bartonella vinsonii subsp. arupensis	2	
Bacteroides loescheii → Prevotella loescheii			Bartonella vinsonii subsp. berkhoffii	2	t
Bacteroides macacae → Porphyromonas macacae			Bartonella vinsonii subsp. vinsonii (Rochalimaea vinsonii)	2	t
Bacteroides melaninogenicus → Prevotella melaninogenica			BDELLOVIBRIO		
Bacteroides melaninogenicus subsp. intermedius → Prevotella intermedia			Bdellovibrio bacteriovorus	1	
			Bdellovibrio starrii → Bacteriovorax starrii		
			Bdellovibrio stolpii → Bacteriovorax stolpii		
			BEGGIATO		
			Beggiatoa alba	1	
			BEIJERINCKIA		
			Beijerinckia derxii subsp. derxii	1	

Gattung Art	Risiko- gruppe	Bemer- kungen	Gattung Art	Risiko- gruppe	Bemer- kungen
Beijerinckia derxii subsp. venezuelae	1				
Beijerinckia fluminensis	1				
Beijerinckia indica subsp. indica	1				
Beijerinckia indica subsp. lactiogenes	1				
Beijerinckia mobilis	1				
BENECKEA → VIBRIO			BLASTOMONAS		
Beneckea alginolytica = Vibrio alginolyticus	2	TA	Blastomonas natatoria (Blastobacter natatorius, Sphingomonas natatoria)	1	
Beneckea campbellii → Vibrio campbellii			Blastomonas ursincola (Erythromonas ursincola, Sphingomonas ursincola)	1	
Beneckea gazogenes → Vibrio gazogenes			BLATTABACTERIUM		
Beneckea harveyi → Vibrio harveyi			Blattabacterium cuenoti	1	
Beneckea natriegens → Vibrio natriegens			BOGORIELLA		
Beneckea nereida → Vibrio nereis			Bogoriella caseilytica	1	
Beneckea nigrapulchrituda → Vibrio nigripulchritudo			BORDETELLA		
Beneckea parahaemolytica = Vibrio parahaemolyticus	2		Bordetella avium	2	t
Beneckea pelagia → Listonella pelagia			Bordetella bronchiseptica	2	
Beneckea splendida → Vibrio splendidus			Bordetella hinzii	2	
Beneckea vulnifica → Vibrio vulnificus			Bordetella holmesii	2	
BERGEYELLA			Bordetella parapertussis	2	
Bergeyella zoohelcum (Weeksella zoohelcum)	2		Bordetella pertussis	2	
			Bordetella petrii	1	
			Bordetella trematum	2	
BEUTENBERGIA			BORRELIA		
Beutenbergia cavernae	1		Borrelia afzelii	2	
BIFIDOBACTERIUM			Borrelia anserina	2	t
Bifidobacterium adolescentis	1	+	Borrelia baltazardii	2	
Bifidobacterium angulatum	1		Borrelia brasiliensis	2	t
Bifidobacterium animalis	1		Borrelia burgdorferi	2	
Bifidobacterium asteroides	1		Borrelia caucasica	2	
Bifidobacterium bifidum	1		Borrelia coriaceae	2	t
Bifidobacterium boum	1		Borrelia crocidurae	2	
Bifidobacterium breve	1	+	Borrelia dugesii	2	t
Bifidobacterium catenulatum	1		Borrelia duttonii	2	
Bifidobacterium choerinum	1		Borrelia garinii	2	
Bifidobacterium coryneforme	1		Borrelia graingeri	2	
Bifidobacterium cuniculi	1		Borrelia harveyi	2	t
Bifidobacterium denticolens	1	+	Borrelia hermsii	2	
Bifidobacterium dentium	2		Borrelia hispanica	2	
Bifidobacterium gallicum	1		Borrelia japonica	1	+
Bifidobacterium gallinarum	1		Borrelia latyschewii	2	
Bifidobacterium globosum →			Borrelia lusitaniae	1	
Bifidobacterium pseudolongum subsp. globosum	1		Borrelia mazzottii	2	
Bifidobacterium indicum	1		Borrelia parkeri	2	
Bifidobacterium infantis	1		Borrelia persica	2	
Bifidobacterium inopinatum	1	+	Borrelia recurrentis	2	
Bifidobacterium lactis – synonym: Bifidobacterium animalis			Borrelia theileri	2	t
Bifidobacterium longum	1		Borrelia tillae	2	t
Bifidobacterium magnum	1		Borrelia turicatae	2	
Bifidobacterium merycicum	1		Borrelia valaisiana	2	
Bifidobacterium minimum	1		Borrelia venezuelensis	2	
Bifidobacterium pseudocatenulatum	1		BOSEA		
Bifidobacterium pseudolongum subsp. globosum (Bifidobacterium globosum)	1		Bosea thiooxidans	1	
Bifidobacterium pseudolongum subsp. pseudolongum	1		BRACHYBACTERIUM		
Bifidobacterium pullorum	1		Brachybacterium alimentarium	1	
Bifidobacterium ruminantium	1		Brachybacterium conglomeratum	1	
Bifidobacterium saeculare	1		Brachybacterium faecium	1	
Bifidobacterium subtile	1		Brachybacterium nesterenkovi	1	
Bifidobacterium suis	1		Brachybacterium paraconglomeratum	1	
Bifidobacterium thermacidophilum	1		Brachybacterium rhamnosum	1	
Bifidobacterium thermophilum	1		Brachybacterium tyrofermentans	1	
BILOPHILA			BRACHYMONAS		
Bilophila wadsworthia	2		Brachymonas denitrificans	1	
BLASTOBACTER			BRACHYSPIRA		
Blastobacter aggregatus	1		Brachyspira aalborgi	2	
Blastobacter capsulatus	1		Brachyspira alvinipulli	2	t
Blastobacter denitrificans	1		Brachyspira hyodysenteriae		
Blastobacter henricii	1		(Treponema hyodysenteriae, Serpula hyodysenteriae, Serpulina hyodysenteriae)	2	t
Blastobacter natatorius → Blastomonas natatoria			Brachyspira innocens (Treponema innocens, Serpula innocens, Serpulina innocens)	1	
BLASTOCHLORIS			Brachyspira pilosicoli (Serpulina pilosicoli)	2	
Blastochloris sulfoviridis (Rhodopseudomonas sulfoviridis)	1		BRADYRHIZOBIUM		
Blastochloris viridis (Rhodopseudomonas viridis)	1		Bradyrhizobium elkanii	1	
BLASTOCOCCUS			Bradyrhizobium japonicum (Rhizobium japonicum)	1	
Blastococcus aggregatus	1		Bradyrhizobium liaoningense	1	
			BRANAMELLA → MORAXELLA		

Gattung Art	Risiko- gruppe	Bemer- kungen	Gattung Art	Risiko- gruppe	Bemer- kungen
BRENNERIA			Brevundimonas variabilis (Caulobacter variabilis)		
Brenneria alni (Erwinia alni)	1	p	Brevundimonas vesicularis (Pseudomonas vesicularis)	1	+
Brenneria nigrifluens (Erwinia nigrifluens)	1	p	BROCHOTHRIX		
Brenneria paradisiaca (Erwinia paradisiaca)	1	p	Brochothrix campestris	1	
Brenneria quercina (Erwinia quercina)	1	p	Brochothrix thermosphacta	1	
Brenneria rubrifaciens (Erwinia rubrifaciens)	1	p	BRUCELLA		
Brenneria salicis (Erwinia salicis)	1	p	Brucella abortus – synonym: Brucella melitensis		
BREVIBACILLUS			Brucella canis – synonym: Brucella melitensis		
Brevibacillus agri (Bacillus agri)	1	+	Brucella melitensis	3	
Brevibacillus borstelensis (Bacillus borstelensis)	1		Brucella neotomae – synonym: Brucella melitensis		
Brevibacillus brevis (Bacillus brevis)	1	+	Brucella ovis – synonym: Brucella melitensis		
Brevibacillus centrosporus (Bacillus centrosporus)	1		Brucella suis – synonym: Brucella melitensis		
Brevibacillus choshinensis (Bacillus choshinensis)	1		BUCHNERA		
Brevibacillus formosus (Bacillus formosus)	1		Buchnera aphidicola	1	
Brevibacillus laterosporus (Bacillus laterosporus)	1		BUDVICIA		
Brevibacillus parabrevis (Bacillus parabrevis)	1		Budvicia aquatica	1	
Brevibacillus reuszeri (Bacillus reuszeri)	1		BULLEIDIA		
Brevibacillus thermoruber (Bacillus thermoruber)	1		Bulleidia extracta	2	
BREVIBACTERIUM			BURKHOLDERIA		
Brevibacterium acetylicum → Exiguobacterium acetylicum			Burkholderia ambifaria	2	
Brevibacterium albidum = Curtobacterium albidum	1		Burkholderia andropogonis (Pseudomonas andropogonis)	1	p
Brevibacterium ammoniagenes → Corynebacterium ammoniagenes			Burkholderia caledonica	1	
Brevibacterium avium	2	t	Burkholderia caribensis	1	
Brevibacterium casei	1	+	Burkholderia caryophylli (Pseudomonas caryophylli)	1	p
Brevibacterium citreum = Curtobacterium citreum	1		Burkholderia cepacia (Pseudomonas cepacia)	2	p, TA
Brevibacterium divaricatum – synonym: Corynebacterium glutamicum			Burkholderia cocovenenans – synonym: Burkholderia gladioli		
Brevibacterium epidermidis	1	+	Burkholderia fungorum	1	+
Brevibacterium fermentans – synonym: Cellulomonas cellulans → Cellulosimicrobium cellulans			Burkholderia gladioli (Pseudomonas gladioli)	1	+, p
„Brevibacterium flavum“ – synonym: Corynebacterium glutamicum			Burkholderia glathei (Pseudomonas glathei)	1	
Brevibacterium frigoritolerans	1		Burkholderia glumae (Pseudomonas glumae)	1	p
Brevibacterium halotolerans	1		Burkholderia graminis	1	
Brevibacterium imperiale → Microbacterium imperiale			Burkholderia kururiensis	1	
Brevibacterium incertum → Desemzia incerta			Burkholderia mallei (Pseudomonas mallei)	3	
Brevibacterium iodinum	1		Burkholderia multivorans	2	
„Brevibacterium lactofermentum“ – synonym: Corynebacterium glutamicum			Burkholderia norimbergensis → Pandoraea norimbergensis		
Brevibacterium linens	1		Burkholderia phenazinium	1	
Brevibacterium liquefaciens	1		(Pseudomonas phenazinium)		
Brevibacterium luteum = Curtobacterium luteum	1		Burkholderia pickettii → Ralstonia pickettii		
Brevibacterium lyticum – synonym: Cellulomonas cellulans → Cellulosimicrobium cellulans			Burkholderia plantarii (Pseudomonas plantarii)	1	p
Brevibacterium mcbrellneri	2		Burkholderia pseudomallei (Pseudomonas pseudomallei)	3	
Brevibacterium oitidis	1	+	Burkholderia pyrrocinia (Pseudomonas pyrrocinia)	1	
Brevibacterium oxydans → Microbacterium oxydans			Burkholderia sacchari	1	
Brevibacterium paucivorans	2		Burkholderia solanacearum → Ralstonia solanacearum		
Brevibacterium protophormiae → Arthrobacter protophormiae			Burkholderia stabilis	2	
Brevibacterium pusillum = Curtobacterium pusillum	1		Burkholderia thailandensis	1	+
Brevibacterium saperdae → Microbacterium saperdae			Burkholderia ubonensis	1	+
Brevibacterium stationis	1		Burkholderia vandii – synonym: Burkholderia plantarii		
Brevibacterium testaceum → Microbacterium testaceum			Burkholderia vietnamiensis	2	
Brevibacterium vitarumen → Corynebacterium vitaruminis			BUTTIAUXELLA		
BREVINEMA			Buttiauxella agrestis	1	
Brevinema andersonii	2	t	Buttiauxella brennerae	1	
BREVUNDIMONAS			Buttiauxella ferrugutiae	1	
Brevundimonas alba („Caulobacter subvibrioides subsp. albus“)	1		Buttiauxella gaviniae	1	
Brevundimonas aurantiaca („Caulobacter henrici subsp. aurantiacus“)	1		Buttiauxella izardii	1	
Brevundimonas bacteroides (Caulobacter bacteroides)	1		Buttiauxella noackiae	1	+
Brevundimonas diminuta (Pseudomonas diminuta)	2		Buttiauxella warmboldiae	1	
Brevundimonas intermedia (Caulobacter intermedius)	1		BUTYRIVIBRIO		
Brevundimonas subvibrioides (Caulobacter subvibrioides)	1		Butyrivibrio crossotus	1	
			Butyrivibrio fibrisolvens	1	
			CAEDIBACTER		
			Caedibacter caryophilus	1	n
			Caedibacter paraconjugatus	1	n
			Caedibacter pseudomutans	1	n
			Caedibacter taeniospiralis	1	n
			Caedibacter varicaedens	1	n

Gattung Art	Risiko- gruppe	Bemer- kungen	Gattung Art	Risiko- gruppe	Bemer- kungen
CALDEROBACTERIUM → HYDROGENOBACTER			CARBOXYDOBRACHIUM		
Calderobacterium hydrogenophilum → Hydrogenobacter hydrogenophilus			Carboxydobrachium pacificum	1	
CALDICELLULOSIRUPTOR			CARBOXYDOTHERMUS		
Caldicellulosiruptor kristjanssonii	1		Carboxydothermus hydrogenoformans	1	
Caldicellulosiruptor lactoaceticus	1		CARDIOBACTERIUM		
Caldicellulosiruptor owensensis	1		Cardiobacterium hominis	2	
Caldicellulosiruptor saccharolyticus	1		CARNIMONAS		
CALDIVIRGA			Carnimonas nigrificans	1	
Caldivirga maquilingensis	1		CARNOBACTERIUM		
CALORAMATOR			Carnobacterium alterfunditum	1	
Caloramator coolhaasii	1		Carnobacterium divergens (Lactobacillus divergens)	1	
Caloramator fervidus (Clostridium fervidum)	1		Carnobacterium funditum	1	
Caloramator indicus	1		Carnobacterium gallinarum	1	
Caloramator proteoclasticus	1		Carnobacterium inhibens	1	
CALORANAEROBACTER			Carnobacterium mobile	1	
Caloranaerobacter azorensis	1		Carnobacterium piscicola (Lactobacillus piscicola)	2	t
CALYMMATOBACTERIUM → KLEBSIELLA			CARYOPHANON		
Calymmatobacterium granulomatis → Klebsiella granulomatis			Caryophanon latum	1	
CAMPYLOBACTER			Caryophanon tenue	1	
Campylobacter butzleri → Arcobacter butzleri			CASEOBACTER → CORYNEBACTERIUM		
Campylobacter cinaedi → Helicobacter cinaedi			Caseobacter polymorphus – synonym: Corynebacterium variabile		
Campylobacter coli	2		CATELLATOSPORA		
Campylobacter concisus	2		Catellatospora citrea subsp. citrea	1	
Campylobacter cryaerophilus → Arcobacter cryaerophilus			Catellatospora citrea subsp. methionotrophica	1	
Campylobacter curvus (Wolinella curva)	2		Catellatospora ferruginea	1	
Campylobacter fennelliae → Helicobacter fennelliae			Catellatospora koreensis	1	
Campylobacter fetus subsp. fetus	2		Catellatospora matsumotoense → Micromonospora matsumotoense	1	
Campylobacter fetus subsp. venerealis	2	t	Catellatospora tsunoense	1	
Campylobacter gracilis (Bacteroides gracilis)	2		CATENIBACTERIUM		
Campylobacter helveticus	1		Catenibacterium mitsuokai	1	
Campylobacter hominis	1		CATENOCOCCUS		
Campylobacter hyoilei – synonym: Campylobacter coli			Catenococcus thiocycli	1	
Campylobacter hyointestinalis subsp. hyointestinalis	2		CATENULOPLANES		
Campylobacter hyointestinalis subsp. lawsonii	1		Catenuloplanes atrovinosus	1	
Campylobacter jejuni subsp. doylei	2		Catenuloplanes castaneus	1	
Campylobacter jejuni subsp. jejuni	2		Catenuloplanes crispus (Planopolyspora crispa)	1	
Campylobacter lanienae	1	+	Catenuloplanes indicus	1	
Campylobacter lari	2		Catenuloplanes japonicus	1	
Campylobacter mucosalis (Campylobacter sputorum subsp. mucosalis)	2	t	Catenuloplanes nepalensis	1	
Campylobacter mustelae → Helicobacter mustelae			Catenuloplanes niger	1	
Campylobacter nitrofigilis → Arcobacter nitrofigilis			CATONELLA		
Campylobacter pylori → Helicobacter pylori			Catonella morbi	2	
Campylobacter pylori subsp. mustelae → Helicobacter mustelae			CAULOBACTER		
Campylobacter pylori subsp. pylori → Helicobacter pylori			Caulobacter bacteroides → Brevundimonas bacteroides		
Campylobacter rectus (Wolinella recta)	2		Caulobacter crescentus – synonym: Caulobacter vibrioides		
Campylobacter showae	1	+	Caulobacter fusiformis	1	
Campylobacter sputorum subsp. bubulus	2	t	Caulobacter halobacteroides – synonym: Maricaulis maris		
Campylobacter sputorum subsp. mucosalis → Campylobacter mucosalis			Caulobacter henricii	1	
Campylobacter sputorum subsp. sputorum	2		„Caulobacter henricii subsp. aurantiacus“ → Brevundimonas aurantiaca		
Campylobacter upsaliensis	2		Caulobacter intermedius → Brevundimonas intermedia		
CAPNOCYTOPHAGA			Caulobacter leidyi	1	
Capnocytophaga canimorsus	2		Caulobacter maris → Maricaulis maris		
Capnocytophaga cynodegmi	2		Caulobacter segnis (Mycoplasma segnis)	1	
Capnocytophaga gingivalis	2		Caulobacter subvibrioides → Brevundimonas subvibrioides		
Capnocytophaga granulosa	2		„Caulobacter subvibrioides subsp. albus“ → Brevundimonas alba		
Capnocytophaga haemolytica	2		Caulobacter variabilis → Brevundimonas variabilis		
Capnocytophaga ochracea (Bacteroides ochraceus)	2		Caulobacter vibrioides	1	
Capnocytophaga sputigena	2		CEDECEA		
CAPSULARIS → PREVOTELLA					
Capsularis zooglyeformans → Prevotella zooglyeformans					
CARBOPHILUS					
Carbophilus carboxidus	1				

Gattung Art	Risiko- gruppe	Bemer- kungen	Gattung Art	Risiko- gruppe	Bemer- kungen
Cedecea davisae	2		Chlamydia suis	2	t
Cedecea lapagei	2		Chlamydia trachomatis	2	
Cedecea neteri	2				
CELLULOMONAS			CHLAMYDOPHILA		
Cellulomonas biazotea	1		Chlamydophila abortus	2	
Cellulomonas cartae – synonym: Cellulosimicrobium cellulans			Chlamydophila caviae	2	t
Cellulomonas cellasea	1		Chlamydophila felis	2	
Cellulomonas cellulans → Cellulosimicrobium cellulans			Chlamydophila pecorum (Chlamydia pecorum)	2	t
Cellulomonas fermentans	1		Chlamydophila pneumoniae (Chlamydia pneumoniae)	2	
Cellulomonas fimi	1		Chlamydophila psittaci (Chlamydia psittaci) ¹⁾	3	
Cellulomonas flavigena	1				
Cellulomonas gelida	1		CHLOROBIVIBRIUM		
Cellulomonas hominis	1		Chlorobium chlorovibrioides	1	
Cellulomonas humilata (Actinomyces humiferus)	1		Chlorobium limicola	1	
Cellulomonas iranensis	1		Chlorobium phaeobacteroides	1	
Cellulomonas persica	1		Chlorobium phaeovibrioides	1	
Cellulomonas turbata (Oerskovia turbata)	1	+	Chlorobium tepidum	1	
Cellulomonas uda	1		Chlorobium vibrioforme	1	
CELLULOPHAGA			CHLOROFLEXUS		
Cellulophaga algicola	1		Chloroflexus aggregans	1	
Cellulophaga baltica	1		Chloroflexus aurantiacus	1	
Cellulophaga fucicola	1				
Cellulophaga lytica (Cytophaga lytica)	1		CHLOROHERPETON		
Cellulophaga uliginosa → Zobellia uliginosa			Chloroherpeton thalassium	1	
CELLULOSIMICROBIUM			CHLORONEMA		
Cellulosimicrobium cellulans (Nocardia cellulans, Cellulomonas cellulans)	1	+	Chloronema giganteum	1	
CELLVIBRIO			CHONDROMYCES		
Cellvibrio mixtus subsp. dextranolyticus	1		Chondromyces apiculatus	1	
Cellvibrio mixtus subsp. mixtus	1		Chondromyces catenulatus	1	
			Chondromyces crocatus	1	
			Chondromyces lanuginosus	1	
			Chondromyces pediculatus	1	
CENTIPEDA			CHROMATIUM		
Centipeda periodontii	2		Chromatium buderi → Isochromatium buderi		
			Chromatium glycolicum → Halochromatium glycolicum		
CETOBACTERIUM			Chromatium gracile → Marichromatium gracile		
Cetobacterium ceti	2	t	Chromatium minus → Thiocystis minor		
			Chromatium minutissimum → Allochromatium minutissimum		
CHAINIA → STREPTOMYCES			Chromatium okenii	1	
Chainia antibiotica – synonym: Streptomyces sclerotialus			Chromatium purpuratum → Marichromatium purpuratum		
Chainia flava – synonym: Streptomyces flaviscleroticus			Chromatium salexigens → Halochromatium salexigens		
Chainia fumigata – synonym: Streptomyces fumigatiscleroticus			Chromatium tepidum → Thermochromatium tepidum		
Chainia kunmingensis → Streptomyces kunmingensis			Chromatium vinosum → Allochromatium vinosum		
Chainia minutisclerotica – synonym: Streptomyces minutiscleroticus			Chromatium violascens → Thiocystis violascens		
Chainia nigra → Streptomyces niger			Chromatium warmingii → Allochromatium warmingii		
Chainia ochracea – synonym: Streptomyces ochraceiscleroticus			Chromatium weissei	1	
Chainia olivacea – synonym: Streptomyces olivaceiscleroticus					
Chainia poonensis – synonym: Streptomyces poonensis			CHROMOBACTERIUM		
Chainia purpurogena – synonym: Streptomyces purpurogeneiscleroticus			Chromobacterium fluviatile → Iodobacter fluviatilis		
Chainia rosea – synonym: Streptomyces roseiscleroticus			Chromobacterium violaceum	2	
Chainia rubra → Streptomyces ruber					
Chainia violens → Streptomyces violens			CHROMOHALOBACTER		
			Chromohalobacter canadensis (Halomonas canadensis)	1	
CHELATOBACTER			Chromohalobacter israelensis (Halomonas israelensis)	1	
Chelatobacter heintzii	1		Chromohalobacter marismortui	1	
			Chromohalobacter salexigens	1	
CHELATOCOCCUS					
Chelatococcus asaccharovorans	1		CHRYSEOBACTERIUM		
			Chryseobacterium balustinum (Flavobacterium balustinum)	1	
CHITINOPHAGA			Chryseobacterium gleum (Flavobacterium gleum)	2	
Chitinophaga pinensis	1		Chryseobacterium indologenes (Flavobacterium indologenes)	2	
			Chryseobacterium indoltheticum (Flavobacterium indoltheticum)	1	
CHLAMYDIA			Chryseobacterium meningosepticum (Flavobacterium meningosepticum)	2	
Chlamydia muridarum	2	t			
Chlamydia pecorum → Chlamydophila pecorum					
Chlamydia pneumoniae → Chlamydophila pneumoniae					
Chlamydia psittaci → Chlamydophila psittaci					

¹⁾ Es gibt weniger virulente Standortvarietäten (Stämme nicht-aviären Ursprungs), die als Risikogruppe 2-Organismen behandelt werden können, bzw. in Risikogruppe 2 eingestuft werden können.

Gattung Art	Risiko- gruppe	Bemer- kungen	Gattung Art	Risiko- gruppe	Bemer- kungen
Chryseobacterium scophthalmum (Flavobacterium scophthalmum)	2	t	Clostridium cellulofermentans	1	
CHRYSEOMONAS – synonym: PSEUDOMONAS			Clostridium cellulolyticum	1	
Chryseomonas luteola – synonym: Pseudomonas luteola			Clostridium cellulosi	1	
Chryseomonas polytricha – synonym: Pseudomonas luteola			Clostridium cellulovorans	1	
CHRYSIOGENES			Clostridium chartatabidum	1	
Chrysiogenes arsenatis	1		Clostridium chavoiei	2	t
CITROBACTER			Clostridium clostridiiforme	2	
Citrobacter amalonaticus (Levinea amalonatica)	2		Clostridium coccoides	1	
Citrobacter braakii	2		Clostridium cochlearium	1	+
Citrobacter diversus – synonym: Citrobacter koseri			Clostridium cocleatum	1	+
Citrobacter farmeri	2		Clostridium colinum	2	t
Citrobacter freundii	2		Clostridium collagenovorans	1	
Citrobacter gillenii	2		Clostridium cylindrosporium	1	
Citrobacter koseri	2		Clostridium difficile	2	
Citrobacter murliniae	2		Clostridium disporicum	1	
Citrobacter rodentium	2	t	Clostridium durum → Paenibacillus azotofixans		
Citrobacter sedlakii	2		Clostridium estertheticum	1	
Citrobacter werkmanii	2		Clostridium fallax	2	
Citrobacter youngae	2		Clostridium felsineum	1	
CLAVIBACTER			Clostridium fervidum → Caloramator fervidus		
Clavibacter iranica → Rathayibacter iranica			Clostridium fimetarium	1	
Clavibacter michiganensis subsp. insidiosus (Corynebacterium insidiosum)	1	p	Clostridium formicoaceticum	1	
Clavibacter michiganensis subsp. michiganensis (Corynebacterium michiganense)	1	p	Clostridium frigidicarnis	1	
Clavibacter michiganensis subsp. nebraskensis (Corynebacterium nebraskense)	1	p	Clostridium gasigenes	1	
Clavibacter michiganensis subsp. sepedonicus (Corynebacterium sepedonicum) ²⁾	1	p	Clostridium ghoni	2	
Clavibacter michiganensis subsp. tessellarius (Corynebacterium michiganense subsp. tessellarius)	1	p	Clostridium glycolicum	2	
Clavibacter rathayi → Rathayibacter rathayi			Clostridium grantii	1	
Clavibacter toxicus → Rathayibacter toxicus			Clostridium haemolyticum	2	
Clavibacter tritici → Rathayibacter tritici			Clostridium halophilum	1	
Clavibacter xyli subsp. cynodontis → Leifsonia xyli subsp. cynodontis			Clostridium hastiforme	2	
Clavibacter xyli subsp. xyli → Leifsonia xyli subsp. xyli			Clostridium herbivorans	1	
CLEVELANDINA			Clostridium hiranonis	1	
Clevelandina reticulitermitidis	1		Clostridium histolyticum	2	
CLOSTRIDIUM			Clostridium homopropionicum	1	
Clostridium absonum	2		Clostridium hungatei	1	
Clostridium aceticum	1		Clostridium hydroxybenzoicum	1	
Clostridium acetireducens	1		Clostridium hylemonae	1	
Clostridium acetobutylicum	1		Clostridium indolis	2	
Clostridium acidisoli	1		Clostridium innocuum	2	
Clostridium acidurici	1		Clostridium intestinale	1	
Clostridium aerotolerans	1		Clostridium irregularis	1	
Clostridium akagii	1		Clostridium isatidis	1	
Clostridium aldrichii	1		Clostridium josui	1	
Clostridium algidicarnis	1		Clostridium kluyveri	1	
Clostridium algidixylanolyticum	1		Clostridium laramiense	1	
Clostridium aminophilum	1		Clostridium lentocellum	1	
Clostridium aminovalericum	1		Clostridium lentoputrescens – synonym: Clostridium cochlearium		
Clostridium arcticum	1		Clostridium leptum	1	
Clostridium argentinense	2		Clostridium limosum	2	
Clostridium aurantibutyricum	1		Clostridium litorale	1	
Clostridium barati	2		Clostridium lituseburense	1	
Clostridium barkeri → Eubacterium barkeri			Clostridium ljungdahlii	1	
Clostridium beijerinckii	1		Clostridium lortetii → Sporohalobacter lortetii		
Clostridium bifermentans	2		Clostridium magnum	1	
Clostridium botulinum	2	T	Clostridium malenominatum	2	
Clostridium bryantii → Syntrophospora bryantii			Clostridium manganotii	1	
Clostridium butyricum	1	+	Clostridium mayombei	1	
Clostridium cadaveris	2		Clostridium methoxybenzovorans	1	
Clostridium carnis	2		Clostridium methylpentosum	1	
Clostridium celatum	1		Clostridium neopropionicum	1	
Clostridium celerecrescens	1		Clostridium nexile	1	
Clostridium cellobioperum	1		Clostridium novyi	2	
			Clostridium oceanicum	1	
			Clostridium orbiscindens	1	
			Clostridium oroticum	2	
			Clostridium oxalicum → Oxalophagus oxalicus		
			Clostridium papyrosolvans	1	
			Clostridium paradoxum	1	
			Clostridium paraperfringens – synonym: Clostridium barati		
			Clostridium paraputrificum	2	
			Clostridium pascui	1	
			Clostridium pasteurianum	1	
			Clostridium peptidovorans	1	
			Clostridium perenne – synonym: Clostridium barati		
			Clostridium perfringens	2	
			Clostridium pfennigii → Oxobacter pfennigii		
			Clostridium piliforme	2	t
			Clostridium polysaccharolyticum (Fusobacterium polysaccharolyticum)	1	
			Clostridium populeti	1	
			Clostridium propionicum	1	

²⁾ Diese Spezies ist wegen ihrer pflanzenpathogenen Eigenschaften in der „Liste risikobewerteter Spender- und Empfängerorganismen für gentechnische Arbeiten“ in Risikogruppe 2 eingestuft.

Gattung Art	Risiko- gruppe	Bemer- kungen	Gattung Art	Risiko- gruppe	Bemer- kungen
<i>Clostridium proteoclasticum</i>	1		COMAMONAS		
<i>Clostridium proteolyticum</i>	1		<i>Comamonas acidovorans</i> → <i>Delftia acidovorans</i>		
<i>Clostridium puniceum</i>	1		<i>Comamonas denitrificans</i>	1	
<i>Clostridium purinolyticum</i>	1		<i>Comamonas nitrivorans</i>	1	
<i>Clostridium putrefaciens</i>	1	+	<i>Comamonas terrigena</i>		
<i>Clostridium putrificum</i> – synonym: <i>Clostridium sporogenes</i>	1		(umfasst <i>Aquaspirillum aquaticum</i>)	2	
<i>Clostridium quercicolum</i> → <i>Dendrosporobacter quercicolus</i>			<i>Comamonas testosteroni</i> (<i>Pseudomonas testosteroni</i>)	1	
<i>Clostridium quinii</i>	1		CONGLOMEROMONAS		
<i>Clostridium ramosum</i>	2		<i>Conglomeromonas largomobilis</i> subsp. <i>largomobilis</i> → <i>Azospirillum largimobile</i>		
<i>Clostridium rectum</i>	1		<i>Conglomeromonas largomobilis</i> subsp. <i>parooensis</i> → <i>Skermanella parooensis</i>		
<i>Clostridium roseum</i>	1		COPROBACILLUS		
<i>Clostridium saccharolyticum</i>	1		<i>Coprobacillus cateniformis</i>	1	
<i>Clostridium sardiniensis</i>	1	+	COPROCOCCUS		
<i>Clostridium sartagoforum</i>	1	+	<i>Coprococcus catus</i>	1	
<i>Clostridium scatologenes</i>	1	+	<i>Coprococcus comes</i>	1	+
<i>Clostridium scindens</i>	1		<i>Coprococcus eutactus</i>	1	
<i>Clostridium septicum</i>	2		COPROTHERMOBACTER		
<i>Clostridium sordellii</i>	2		<i>Coprothermobacter platensis</i>	1	
<i>Clostridium sphenoides</i>	2		<i>Coprothermobacter proteolyticus</i> (<i>Thermobacteroides proteolyticus</i>)	1	
<i>Clostridium spiroforme</i>	1	+	CORIOBACTERIUM		
<i>Clostridium sporogenes</i>	2		<i>Coriobacterium glomerans</i>	1	
<i>Clostridium sporosphaeroides</i>	1		CORYNEBACTERIUM		
<i>Clostridium stercorarium</i> subsp. <i>stercorarium</i>	1		<i>Corynebacterium accolens</i>	2	
<i>Clostridium stercorarium</i> subsp. <i>leptospartum</i> (<i>Thermobacteroides leptospartum</i>)	1		<i>Corynebacterium afermentans</i> subsp. <i>afermentans</i>	2	
<i>Clostridium stercorarium</i> subsp. <i>thermolacticum</i> (<i>Clostridium thermolacticum</i>)	1		<i>Corynebacterium afermentans</i> subsp. <i>lipophilum</i>	2	
<i>Clostridium sticklandii</i>	1		<i>Corynebacterium ammoniagenes</i>		
<i>Clostridium subterminale</i>	2		(<i>Brevibacterium ammoniagenes</i>)	1	+
<i>Clostridium symbiosum</i>	2		<i>Corynebacterium amycolatum</i>	2	
<i>Clostridium termitidis</i>	1		„ <i>Corynebacterium aquaticum</i> “ → <i>Leifsonia aquatica</i>		
<i>Clostridium tertium</i>	2		<i>Corynebacterium argentoratense</i>	2	
Clostridium tetani	2	T	<i>Corynebacterium auris</i>	2	
<i>Clostridium tetanomorphum</i>	1	+	<i>Corynebacterium auriscanis</i>	2	t
<i>Clostridium thermoaceticum</i> → <i>Moorella thermoacetica</i>			<i>Corynebacterium betae</i> → <i>Curtobacterium flaccumfaciens</i> pv <i>betae</i>		
<i>Clostridium thermoalcaliphilum</i>	1		„ <i>Corynebacterium beticola</i> “	2	p
<i>Clostridium thermoautotrophicum</i> → <i>Moorella thermoautotrophica</i>			<i>Corynebacterium bovis</i>	2	
<i>Clostridium thermobutyricum</i>	1		<i>Corynebacterium callunae</i>	1	
<i>Clostridium thermocellum</i>	1		<i>Corynebacterium camporealensis</i>	2	t
<i>Clostridium thermocopriae</i> → <i>Thermoanaerobacter thermocopriae</i>			<i>Corynebacterium capitovis</i>	1	+, t
<i>Clostridium thermohydrosulfuricum</i> → <i>Thermoanaerobacter thermohydrosulfuricus</i>			<i>Corynebacterium casei</i>	1	
<i>Clostridium thermolacticum</i> → <i>Clostridium stercorarium</i> subsp. <i>thermolacticum</i>			<i>Corynebacterium confusum</i>	2	
<i>Clostridium thermopalmarium</i>	1		<i>Corynebacterium coyleae</i>	2	
<i>Clostridium thermopapyrolyticum</i>	1		<i>Corynebacterium cystitidis</i>	2	t
<i>Clostridium thermosaccharolyticum</i> → <i>Thermoanaerobacterium thermosaccharolyticum</i>			Corynebacterium diphtheriae	2	T
<i>Clostridium thermosuccinogenes</i>	1		<i>Corynebacterium durum</i>	1	+
<i>Clostridium thermosulfurogenes</i> → <i>Thermoanaerobacterium thermosulfurogenes</i>			<i>Corynebacterium equi</i> → <i>Rhodococcus equi</i>		
<i>Clostridium tyrobutyricum</i>	1		<i>Corynebacterium falsenii</i>	2	
<i>Clostridium uliginosum</i>	1		<i>Corynebacterium fascians</i> → <i>Rhodococcus fascians</i>		
<i>Clostridium ultunense</i>	1		<i>Corynebacterium flaccumfaciens</i> → <i>Curtobacterium flaccumfaciens</i>		
<i>Clostridium villosum</i> → <i>Filifactor villosus</i>			<i>Corynebacterium flavescens</i>	1	
<i>Clostridium vincentii</i>	1		<i>Corynebacterium freneyi</i>	2	
<i>Clostridium viride</i>	1		<i>Corynebacterium glucuronolyticum</i>	2	
<i>Clostridium xylanolyticum</i>	1		<i>Corynebacterium glutamicum</i>	1	
<i>Clostridium xylanovorans</i>	1		„ <i>Corynebacterium haemolyticum</i> “ → <i>Arcanobacterium haemolyticum</i>		
COENONIA			<i>Corynebacterium hoagii</i>	2	
<i>Coenonia anatina</i>	2	t	<i>Corynebacterium ilicis</i> → <i>Arthrobacter ilicis</i>		
COLLINSELLA			<i>Corynebacterium imitans</i>	2	
<i>Collinsella aerofaciens</i> (<i>Eubacterium aerofaciens</i>)	2		<i>Corynebacterium insidiosum</i> → <i>Clavibacter michiganensis</i> subsp. <i>insidiosus</i>		
<i>Collinsella intestinalis</i>	1		<i>Corynebacterium iranikum</i> → <i>Rathayibacter iranikum</i>		
<i>Collinsella stercoris</i>	1		<i>Corynebacterium jeikeium</i>	2	
COLWELLIA			<i>Corynebacterium kroppenstedtii</i>	1	+
<i>Colwellia demingiae</i>	1		<i>Corynebacterium kutscheri</i>	1	+
<i>Colwellia hadaliensis</i>	1		<i>Corynebacterium lilium</i> – synonym: <i>Corynebacterium glutamicum</i>		
<i>Colwellia hornerae</i>	1		<i>Corynebacterium lipophiloflavum</i>	1	+
<i>Colwellia maris</i>	1		<i>Corynebacterium macginleyi</i>	2	
<i>Colwellia psychrerythraea</i>	1		<i>Corynebacterium mastitidis</i>	2	t
<i>Colwellia psychrotropica</i>	1				
<i>Colwellia rossensis</i>	1				

Gattung Art	Risiko- gruppe	Bemer- kungen	Gattung Art	Risiko- gruppe	Bemer- kungen
Corynebacterium matruchotii (Bacterionema matruchotii)	2		CUPRIAVIDUS Cupriavidus necator	1	
„Corynebacterium mediolanum“ → Agromyces mediolanus			CURTOBACTERIUM Curtobacterium albidum = Brevibacterium albidum	1	
Corynebacterium michiganense → Clavibacter michiganensis subsp. michiganensis			Curtobacterium citreum = Brevibacterium citreum	1	
Corynebacterium michiganense subsp. Tessellarius → Clavibacter michiganensis subsp. tessellarius			Curtobacterium flaccumfaciens (Corynebacterium betae; Corynebacterium flaccumfaciens; Corynebacterium oortii; Corynebacterium poinsettiae)	1	p
Corynebacterium minutissimum	2		Curtobacterium luteum = Brevibacterium luteum	1	
Corynebacterium mooreparkense	1		Curtobacterium plantarum	1	
Corynebacterium mucifaciens	2		„Curtobacterium psychrophilum“ → Cryobacterium psychrophilum		
Corynebacterium mycetoides	2		Curtobacterium pusillum = Brevibacterium pusillum	1	
Corynebacterium nebraskense → Clavibacter michiganensis subsp. nebraskensis			Curtobacterium saperdae → Microbacterium saperdae		
Corynebacterium oortii → Curtobacterium flaccumfaciens pv oortii			Curtobacterium testaceum → Microbacterium testaceum		
Corynebacterium paurometabolum → Tsukamurella paurometabola			CYCLOBACTERIUM Cyclobacterium marinum (Flectobacillus marinum)	1	
Corynebacterium phocae	1		CYCLOCLASTICUS Cycloclasticus pugetii	1	
Corynebacterium pilosum	2		CYSTOBACTER Cystobacter ferrugineus	1	
Corynebacterium poinsettiae → Curtobacterium flaccumfaciens pv poinsettiae			Cystobacter fuscus	1	
Corynebacterium propinquum	2		Cystobacter minus	1	
Corynebacterium pseudodiphtheriticum	2		CYTOPHAGA Cytophaga agarovorans → Marinilabilia salmonicolor		
Corynebacterium pseudotuberculosis	2		Cytophaga aprica → Flammeovirga aprica		
Corynebacterium pyogenes → Arcanobacterium pyogenes			Cytophaga aquatilis → Flavobacterium hydatis		
Corynebacterium rathayi → Rathayibacter rathayi			Cytophaga arvensicola	1	
Corynebacterium renale	2	t	Cytophaga aurantiaca	1	
Corynebacterium riegelii	2		Cytophaga columnaris → Flavobacterium columnare		
Corynebacterium seminale	2		Cytophaga diffluens → Persicobacter diffluens		
Corynebacterium sepedonicum → Clavibacter michiganensis subsp. sepedonicus			Cytophaga fermentans	1	
Corynebacterium simulans	2		Cytophaga flevensis → Flavobacterium flevense		
Corynebacterium singulare	1	+	Cytophaga heparina → Pedobacter heparinus		
Corynebacterium striatum	2		Cytophaga hutchinsonii	1	
Corynebacterium sundsvallense	2		Cytophaga johnsonae → Flavobacterium johnsoniae		
Corynebacterium terpenotabidum	1		Cytophaga latercula	1	
Corynebacterium thomssenii	2		Cytophaga lytica → Cellulophaga lytica		
Corynebacterium tritici → Rathayibacter tritici			Cytophaga marina – synonym: Flexibacter maritimus → Tenacibaculum maritimum		
Corynebacterium ulcerans	2		Cytophaga marinoflava	1	
Corynebacterium urealyticum	2		Cytophaga pectinovora → Flavobacterium pectinovorum		
Corynebacterium variabile (Arthrobacter variabilis)	1		Cytophaga psychrophila → Flavobacterium psychrophilum		
Corynebacterium vitæruminis (Brevibacterium vitærumen)	1		Cytophaga saccharophila → Flavobacterium saccharophilum		
Corynebacterium xerosis	2		Cytophaga salmonicolor → Marinilabilia salmonicolor		
COUCHIOPLANES Couchioplanes caeruleus subsp. azureus	1		Cytophaga succinicans → Flavobacterium succinicans		
Couchioplanes caeruleus subsp. caeruleus (Actinoplanes caeruleus)	1		Cytophaga uliginosa → Zobellia uliginosa		
COWDRIA Cowdria ruminantium	2	t	Cytophaga xylanolytica	1	
COXIELLA Coxiella burnetii	3		DACTYLOSPORANGIUM Dactylosporangium aurantiacum	1	
CRAUROCOCCUS Craurococcus roseus	1		Dactylosporangium fulvum	1	
CRENOTHRIX Crenothrix polyspora	1		Dactylosporangium matsuzakiense	1	
„CRINALIUM“ „Criminalium epipsammum“	1		Dactylosporangium roseum	1	
CRISTISPIRA Cristispira pectinis	1		Dactylosporangium thailandense	1	
CROSSIELLA Crossiella cryophila (Saccharothrix cryophilis)	1		Dactylosporangium vinaceum	1	
CRYOBACTERIUM Cryobacterium psychrophilum („Curtobacterium psychrophilum“)	1		DECHLOROMONAS Dechloromonas agitata	1	
CRYPTOBACTERIUM Cryptobacterium curtum	1	+	DECHLOROSOMA Dechlorosoma suillum	1	
CRYPTOSPORANGIUM Cryptosporangium arvum	1		DEFERRIBACTER Deferribacter thermophilus	1	
Cryptosporangium japonicum	1		DEFLUVIBACTER		

Gattung Art	Risiko- gruppe	Bemer- kungen	Gattung Art	Risiko- gruppe	Bemer- kungen
Deffluvibacter lusatiae	1				
DEHALOBACTER			DESULFOBACTERIUM		
Dehalobacter restrictus	1		Desulfobacterium anilini	1	
DEINOBACTER → DEINOCOCCUS			Desulfobacterium autotrophicum	1	
Deinobacter grandis → Deinococcus grandis			Desulfobacterium catecholicum	1	
DEINOCOCCUS			Desulfobacterium cetonicum	1	
Deinococcus erythromyxa → Kocuria rosea			Desulfobacterium indolicum	1	
Deinococcus geothermalis	1		Desulfobacterium macestii	1	
Deinococcus grandis (Deinobacter grandis)	1		Desulfobacterium phenolicum → Desulfobacula phenolica		
Deinococcus murrayi	1		DESULFOBACULA		
Deinococcus proteolyticus	1		Desulfobacula phenolica	1	
Deinococcus radiodurans	1		(Desulfobacterium phenolicum)		
Deinococcus radiophilus	1		Desulfobacula toluolica	1	
Deinococcus radiopugnans	1		DESULFOBULBUS		
DELEYA → HALOMONAS			Desulfobulbus elongatus	1	
Deleya aesta – synonym: Deleya aquamarina → Halomonas aquamarina			Desulfobulbus propionicus	1	
Deleya aquamarina → Halomonas aquamarina			Desulfobulbus rhabdoformis	1	
Deleya cupida → Halomonas cupida			DESULFOCAPSA		
Deleya halophila → Halomonas halophila			Desulfocapsa sulfoexigens	1	
Deleya marina → Halomonas marina			Desulfocapsa thiozymogenes	1	
Deleya pacifica → Halomonas pacifica			DESULFOCELLA		
Deleya salina → Halomonas salina			Desulfocella halophila	1	
Deleya venusta → Halomonas venusta			DESULFOCOCCUS		
DELFTIA			Desulfococcus biacutus	1	
Delftia acidovorans (Pseudomonas acidovorans, Comamonas acidovorans)	2		Desulfococcus multivorans	1	
DEMETRIA			DESULFOFABA		
Demetria terrigena	1		Desulfofaba gelida	1	
DENDROSPOROBACTER			DESULFOFRIGUS		
Dendrosporobacter quercicolus (Clostridium quercicolium)	1		Desulfofrigus fragile	1	
DENITROBACTERIUM			Desulfofrigus oceanense	1	
Denitrobacterium detoxificans	1		DESULFOFUSTIS		
DENITROVIBRIO			Desulfofustis glycolicus	1	
Denitrovibrio acetiphilus	1		DESULFOHALOBIUM		
DERMABACTER			Desulfohalobium retbaense	1	
Dermabacter hominis	1	+	DESULFOMICROBIUM		
DERMACOCCUS			Desulfomicrobium apsheronum	1	
Dermacoccus nishinomiyaensis (Micrococcus nishinomiyaensis)	1		Desulfomicrobium baculatum (Desulfovibrio baculatus)	1	
DERMATOPHILUS			Desulfomicrobium escambiense	1	
Dermatophilus chelonae	2	t	Desulfomicrobium norvegicum	1	
Dermatophilus congolensis	2		Desulfomicrobium orale	2	
DERXIA			DESULFOMONAS		
Derxia gummosa	1		Desulfomonas pigra	1	
DESEMZIA			DESULFOMONILE		
Desemzia incerta (Brevibacterium incertum)	1		Desulfomonile limimaris	1	
DESULFACINUM			Desulfomonile tiedjei	1	
Desulfacinum hydrothermale	1		DESULFONATRONOVIBRIO		
Desulfacinum infernum	1		Desulfonatronovibrio hydrogenovorans	1	
DESULFITOBACTERIUM			DESULFONATRONUM		
Desulfitobacterium chlororespirans	1		Desulfonatronum lacustre	1	
Desulfitobacterium dehalogenans	1		DESULFONEMA		
Desulfitobacterium frappieri	1		Desulfonema ishimotoi	1	
Desulfitobacterium hafniense	1		Desulfonema limicola	1	
DESULFOBACCA			Desulfonema magnum	1	
Desulfobacca acetoxidans	1		DESULFONISPORAS		
DESULFOBACTER			Desulfonispora thiosulfatigenes	1	
Desulfobacter curvatus	1		DESULFOREGULA		
Desulfobacter halotolerans	1		Desulforegula conservatrix	1	
Desulfobacter hydrogenophilus	1		DESULFORHABDUS		
Desulfobacter latus	1		Desulforhabdus amnigena	1	
Desulfobacter postgatei	1		DESULFORHOPALUS		
Desulfobacter vibrioformis	1		Desulforhopalus singaporensis	1	
			Desulforhopalus vacuolatus	1	

Gattung Art	Risiko- gruppe	Bemer- kungen	Gattung Art	Risiko- gruppe	Bemer- kungen
DESULFOSARCINA			Desulfovibrio zosteriae	1	
Desulfosarcina variabilis	1		DESULFOVIRGA		
DESULFOSPIRA			Desulfovirga adipica	1	
Desulfospira joergensenii	1		DESULFURELLA		
DESULFOSPOROSINUS			Desulfurella acetivorans	1	
Desulfosporosinus meridiei	1		Desulfurella kamchatkensis	1	
Desulfosporosinus orientis (Desulfotomaculum orientis)	1		Desulfurella multipotens	1	
DESULFOTALEA			Desulfurella propionica	1	
Desulfotalea arctica	1		DESULFUROBACTERIUM		
Desulfotalea psychrophila	1		Desulfurobacterium thermolithotrophum	1	
DESULFOTIGNUM			DESULFUROCOCCUS		
Desulfotignum balticum	1		Desulfurococcus amylolyticus	1	
DESULFOTOMACULUM			Desulfurococcus mobilis	1	
Desulfotomaculum acetoxidans	1		Desulfurococcus mucosus	1	
Desulfotomaculum aeronauticum	1		DESULFUROLOBUS → ACIDIANUS		
Desulfotomaculum alkaliphilum	1		Desulfurolobus ambivalens → Acidianus ambivalens		
Desulfotomaculum antarcticum	1		DESULFUROMONAS		
Desulfotomaculum auripigmentum	1		Desulfuromonas acetexigens	1	
Desulfotomaculum australicum	1		Desulfuromonas acetoxidans	1	
Desulfotomaculum geothermicum	1		Desulfuromonas chloroethenica	1	
Desulfotomaculum gibsoniae	1		Desulfuromonas palmitatis	1	
Desulfotomaculum guttoideum	1		Desulfuromonas thiophila	1	
Desulfotomaculum halophilum	1		DESULFUROMUSA		
Desulfotomaculum kuznetsovii	1		Desulfuromusa bakii	1	
Desulfotomaculum luciae	1		Desulfuromusa kysingii	1	
Desulfotomaculum nigrificans	1		Desulfuromusa succinoxidans	1	
Desulfotomaculum orientis → Desulfosporosinus orientis			DETHIOSULFOVIBRIO		
Desulfotomaculum putei	1		Dethiosulfovibrio acidaminovorans	1	
Desulfotomaculum ruminis	1		Dethiosulfovibrio marinus	1	
Desulfotomaculum sapomandens	1		Dethiosulfovibrio peptidovorans	1	
Desulfotomaculum thermoacetoxidans	1		Dethiosulfovibrio russensis	1	
Desulfotomaculum thermobenzoicum	1		DEVOSIA		
Desulfotomaculum thermocisternum	1		Devosia riboflavina („Pseudomonas riboflavina“)	1	
Desulfotomaculum thermosapovorans	1		DIALISTER		
DESULFOVIBRIO			Dialister pneumosintes (Bacteroides pneumosintes)	2	
Desulfovibrio acrylicus	1		DICHELOBACTER		
Desulfovibrio aespoensis	1		Dichelobacter nodosus (Bacteroides nodosus)	2	t
Desulfovibrio africanus	1		DICHOTOMICROBIUM		
Desulfovibrio alcoholovorans	1		Dichotomicrobium thermohalophilum	1	
Desulfovibrio aminophilus	1		DICTYOGLOMUS		
Desulfovibrio baarsii	1		Dictyoglopus thermophilum	1	
Desulfovibrio baculatus → Desulfomicrobium baculatus			Dictyoglopus turgidum	1	
Desulfovibrio burkinensis	1		DIETZIA		
Desulfovibrio carbinolicus	1		Dietzia maris (Rhodococcus maris)	1	
Desulfovibrio cuneatus	1		Dietzia natronolimnaea	1	
Desulfovibrio dechloracetivorans	1		DIPLOCALYX		
Desulfovibrio desulfuricans subsp. aestuarii	1		Diplocalyx calotermitidis	1	
Desulfovibrio desulfuricans subsp. desulfuricans	1		DOLOSICOCCUS		
Desulfovibrio fructosovorans	1		DOLOSIGRANULUM		
Desulfovibrio furfuralis	1		Dolosigranulum pigrum	2	
Desulfovibrio gabonensis	1		DUGANELLA		
Desulfovibrio giganteus	1		Duganella zoogloeoides	1	
Desulfovibrio gigas	1		DYADOBACTER		
Desulfovibrio halophilus	1		Dyadobacter fermentans	1	
Desulfovibrio indonensis	1		DYSGONOMONAS		
Desulfovibrio inopinatus	1		Dysgonomonas capnocytophagoides	2	
Desulfovibrio intestinalis	1		Dysgonomonas gadei	1	+
Desulfovibrio litoralis	1		ECTOTHIORHODOSPIRA		
Desulfovibrio longreachensis	1		Ectothiorhodospira abdelmalekii → Halorhodospira abdelmalekii		
Desulfovibrio longus	1		Ectothiorhodospira haloalkaliphila	1	
Desulfovibrio mexicanus	1				
Desulfovibrio oxyclinae	1				
Desulfovibrio profundus	1				
Desulfovibrio salexigens	1				
Desulfovibrio sapovorans	1				
Desulfovibrio senezii	1				
Desulfovibrio simplex	1				
Desulfovibrio sulfodismutans	1				
Desulfovibrio termitidis	1				
Desulfovibrio thermophilus → Thermodesulfobacterium mobile					
Desulfovibrio vulgaris subsp. oxamicus	1				
Desulfovibrio vulgaris subsp. vulgaris	1				

Gattung Art	Risiko- gruppe	Bemer- kungen	Gattung Art	Risiko- gruppe	Bemer- kungen
Ectothiorhodospira halochloris → Halorhodospira halochloris			Enterococcus flavescens	2	
Ectothiorhodospira halophila → Halorhodospira halophila			Enterococcus gallinarum (Streptococcus gallinarum)	2	t
Ectothiorhodospira marina	1		Enterococcus haemoperoxidus	1	
Ectothiorhodospira marismortui – synonym: Ectothiorhodospira mobilis			Enterococcus hirae	2	t
Ectothiorhodospira mobilis	1		Enterococcus malodoratus	1	
Ectothiorhodospira shaposhnikovii	1		Enterococcus moraviensis	1	
Ectothiorhodospira vacuolata – synonym: Ectothiorhodospira shaposhnikovii			Enterococcus mundtii	1	
EDWARDSIELLA			Enterococcus porcinus	2	t
Edwardsiella anguillimortifera – synonym: Edwardsiella tarda			Enterococcus pseudoavium	2	t
Edwardsiella hoshinae	1	+	Enterococcus raffinosus	2	
Edwardsiella ictaluri	2	t	Enterococcus ratti	2	t
Edwardsiella tarda	2		Enterococcus saccharolyticus (Streptococcus saccharolyticus)	1	+
EGGERTHELLA			Enterococcus seriolicida – synonym: Lactococcus garvieae		
Eggerthella lenta (Eubacterium lentum)	2		Enterococcus solitarius	2	
EHRlichIA			Enterococcus sulfureus	1	
Ehrlichia canis	2	t	Enterococcus villorum	2	t
Ehrlichia chaffeensis	2		ENTOMOPLASMA		
Ehrlichia equi	2	t	Entomoplasma ellychniae (Mycoplasma ellychniae)	1	
Ehrlichia ewingii	2		Entomoplasma freundtii	1	
Ehrlichia muris	2	t	Entomoplasma lucivorax (Mycoplasma lucivorax)	1	
Ehrlichia phagocytophila	2	t	Entomoplasma luminosum (Mycoplasma luminosum)	1	
Ehrlichia risticii	2	t	Entomoplasma melaleucaae (Mycoplasma melaleucaae)	1	
Ehrlichia sennetsu (Rickettsia sennetsu)	2		Entomoplasma somnilux (Mycoplasma somnilux)	1	
EIKENELLA			EPERYTHROZOON		
Eikenella corrodens	2		Eperythrozoon coccoides	2	t
ELYTROSPORANGIUM → STREPTOMYCES			Eperythrozoon ovis	2	t
Elytrosporangium brasiliense → Streptomyces brasiliensis			Eperythrozoon parvum	2	t
Elytrosporangium carpinense → Streptomyces carpinensis			Eperythrozoon suis	2	t
Elytrosporangium spirale → Streptomyces spiralis			Eperythrozoon wenyonii	2	t
EMPEDOBACTER			EREMOCOCCUS		
Empedobacter brevis (Flavobacterium breve)	2		Eremococcus coleocola	1	
ENHYDROBACTER			ERWINIA		
Enhydrobacter aerosaccus	1		Erwinia alni → Brenneria alni		
ENSIFER			Erwinia amylovora	1	p
Ensifer adhaerens	1		Erwinia ananas → Pantoea ananatis	1	p
ENTEROBACTER			Erwinia aphidicola	1	n
Enterobacter aerogenes = Klebsiella mobilis	2		Erwinia billingiae	1	p
Enterobacter agglomerans → Pantoea agglomerans			Erwinia cacticida → Pectobacterium cacticida		
Enterobacter amnigenus	2	TA	Erwinia cancerogena → Enterobacter cancerogenus		
Enterobacter asburiae	2		Erwinia carnegieana	1	
Enterobacter cancerogenus (Erwinia cancerogena)	2		Erwinia carotovora subsp. atroseptica → Pectobacterium carotovorum subsp. atrosepticum		
Enterobacter cloacae	2		Erwinia carotovora subsp. betavasculorum → Pectobacterium carotovorum subsp. betavasculorum		
Enterobacter cowanii	2		Erwinia carotovora subsp. carotovora → Pectobacterium carotovorum subsp. carotovorum		
Enterobacter dissolvens (Erwinia dissolvens)	1	+	Erwinia carotovora subsp. odorifera → Pectobacterium carotovorum subsp. odoriferum		
Enterobacter gergoviae	2		Erwinia carotovora subsp. wasabiae → Pectobacterium carotovorum subsp. wasabiae		
Enterobacter hormaechei	2		Erwinia chrysanthemi = Pectobacterium chrysanthemi	1	p
Enterobacter intermedius	2		Erwinia cyripedii = Pectobacterium cyripedii	1	p
Enterobacter kobei	2		Erwinia dissolvens → Enterobacter dissolvens		
Enterobacter nimipressuralis (Erwinia nimipressuralis)	1	p	Erwinia herbicola – synonym: Pantoea agglomerans		
Enterobacter pyrinus	1	p	Erwinia mallotivora	1	p
Enterobacter sakazakii	2		Erwinia milletiae – synonym: Pantoea agglomerans		
Enterobacter taylorae – synonym: Enterobacter cancerogenus			Erwinia nigrifluens → Brenneria nigrifluens		
ENTEROCOCCUS			Erwinia nimipressuralis → Enterobacter nimipressuralis		
Enterococcus asini	1		Erwinia paradisiaca → Brenneria paradisiaca		
Enterococcus avium	2		Erwinia persicina	1	p
Enterococcus casseliflavus (Streptococcus casseliflavus)	1	+	Erwinia psidii	1	p
Enterococcus cecorum (Streptococcus cecorum)	1		Erwinia pyrifoliae	1	p
Enterococcus columbae	1		Erwinia quercina → Brenneria quercina		
Enterococcus dispar	2		Erwinia rhapontici	1	p
Enterococcus durans (Streptococcus durans)	2	TA	Erwinia rubrifaciens → Brenneria rubrifaciens		
Enterococcus faecalis (Streptococcus faecalis)	2		Erwinia salicis → Brenneria salicis		
Enterococcus faecium (Streptococcus faecium)	2	TA			

Gattung Art	Risiko- gruppe	Bemer- kungen	Gattung Art	Risiko- gruppe	Bemer- kungen
Erwinia stewartii → Pantoea stewartii subsp. stewartii			Eubacterium ventriosum	2	
Erwinia tracheiphila	1	p	Eubacterium xylanophilum	1	
Erwinia uredovora – synonym: Pantoea ananatis			Eubacterium yurii subsp. margaretiae	2	
			Eubacterium yurii subsp. schittka	2	
			Eubacterium yurii subsp. yurii	2	
ERYSIPELOTHRIX			EWINGELLA		
Erysipelothrix rhusiopathiae („Erysipelothrix insidiosa“)	2		Ewingella americana	2	
Erysipelothrix tonsillarum	1	+, t			
ERYTHROBACTER			EXCELLOSPORA → ACTINOMADURA		
Erythrobacter litoralis	1		Excellulospira rubrobrunea → Actinomadura rubrobrunea		
Erythrobacter longus	1		Excellulospira viridilutea → Actinomadura viridilutea		
ERYTHROMICROBIUM			EXIGUOBACTERIUM		
Erythromicrobium ramosum	1		Exiguobacterium acetylicum (Brevibacterium acetylicum)	1	
ERYTHROMONAS → BLASTOMONAS			Exiguobacterium aurantiacum	1	
Erythromonas ursincola → Blastomonas ursincola					
ESCHERICHIA			FAKLAMIA		
Escherichia adecarboxylata → Leclercia adecarboxylata			Facklamia hominis	2	
Escherichia blattae	1		Facklamia ignava	2	
Escherichia coli (enterohämorrhagische (EHEC)			Facklamia languida	2	
Stämme z. B. O157:H7 oder O103)	3**	T	Facklamia sourekii	1	+
Escherichia coli (andere Stämme)	2	TA	Facklamia tabacinensis	1	
Escherichia fergusonii	2				
Escherichia hermannii	2		FAENIA → SACCHAROPOLYSPORA		
Escherichia vulneris	2		Faenia rectivirgula → Saccharopolyspora rectivirgula		
EUBACTERIUM			FALCIVIBRIO – synonym: MOBILUNCUS		
Eubacterium acidaminophilum	1		Falcivibrio grandis	2	
Eubacterium aerofaciens → Collinsella aerofaciens			Falcivibrio vaginalis	2	
Eubacterium aggregans	1		FERRIBACTERIUM		
Eubacterium alactolyticum → Pseudoramibacter alactolyticus			Ferribacterium limneticum	1	
Eubacterium angustum	1				
Eubacterium barkeri (Clostridium barkeri)	1		FERRIMONAS		
Eubacterium bifforme	1		Ferrimonas balearica	1	
Eubacterium brachy	2				
Eubacterium budayi	1		FERROGLOBUS		
Eubacterium callanderi	1		Ferroglobus placidus	1	
Eubacterium cellulosoventis	1				
Eubacterium combesii	2		FERROPLASMA		
Eubacterium contortum	2		Ferroplasma acidiphilum	1	
Eubacterium coprostanoligenes	1				
Eubacterium cylindroides	1		FERVIDOBACTERIUM		
Eubacterium desmolans	1		Fervidobacterium gondwanense	1	
Eubacterium dolichum	1		Fervidobacterium islandicum	1	
Eubacterium eligens	1		Fervidobacterium nodosum	1	
Eubacterium exiguum → Slackia exigua			Fervidobacterium pennivorans	1	
Eubacterium fissicatena	1				
Eubacterium formicigenerans	1		FIBROBACTER		
Eubacterium fossor → Atopobium fossor			Fibrobacter intestinalis	1	
Eubacterium hadrum	1		Fibrobacter succinogenes subsp. elongatus	1	
Eubacterium hallii	1		Fibrobacter succinogenes subsp. succinogenes (Bacteroides succinogenes)	1	
Eubacterium infirmum	2				
Eubacterium lentum → Eggerthella lenta			FILIBACTER		
Eubacterium limosum	2		Filibacter limicola	1	
Eubacterium minutum	2				
Eubacterium moniliforme	2		FILIFACTOR		
Eubacterium multifforme	1	+	Filifactor alocis (Fusobacterium alocis)	2	
Eubacterium nitritogenes	2		Filifactor villosus (Clostridium villosum)	1	
Eubacterium nodatum	2				
Eubacterium oxidoreducens	1		FILOBACILLUS		
Eubacterium plautii (Fusobacterium plautii)	1		Filobacillus milensis	1	
Eubacterium plexicaudatum	1				
Eubacterium ramulus	1		FILOMICROBIUM		
Eubacterium rectale	1		Filomicrobium fusiforme	1	
Eubacterium ruminantium	1				
Eubacterium saburreum	1	+	FINEGOLDIA		
Eubacterium saphenum	2		Finegoldia magna (Peptococcus magnus, Peptostreptococcus magnus)	2	
Eubacterium siraeum	1				
Eubacterium suis → Actinobaculum suis			FLAMMEOVIRGA		
Eubacterium sulci (Fusobacterium sulci)	2		Flammeovirga aprica (Cytophaga aprica)	1	
Eubacterium tarantellae	2	t			
Eubacterium tardum – synonym: Eubacterium minutum			FLAVIMONAS – synonym: PSEUDOMONAS		
Eubacterium tenue	2		Flavimonas oryzihabitans – synonym: Pseudomonas oryzihabitans		
Eubacterium timidum → Mogibacterium timidum					
Eubacterium tortuosum	2				
Eubacterium uniforme	1				

Gattung Art	Risiko- gruppe	Bemer- kungen	Gattung Art	Risiko- gruppe	Bemer- kungen
FLAVOBACTERIUM			Flexibacter flexilis	1	
Flavobacterium acidificum	1		Flexibacter japonensis	1	
Flavobacterium acidurans	1		Flexibacter litoralis	1	
Flavobacterium aquatile	1		Flexibacter maritimus → Tenacibaculum maritimum		
Flavobacterium balustinum → Chryseobacterium balustinum			Flexibacter ovolyticus → Tenacibaculum ovolyticum		
Flavobacterium branchiophilum	2	t	Flexibacter polymorphus	1	
Flavobacterium breve → Empedobacter brevis			Flexibacter psychrophilus → Flavobacterium psychrophilum		
Flavobacterium capsulatum → Novosphingobium capsulatum			Flexibacter roseolus	1	
Flavobacterium columnare (Cytophaga columnaris, Flexibacter columnaris)	2	t	Flexibacter ruber	1	
Flavobacterium devorans	1		Flexibacter sancti	1	
Flavobacterium esteraromaticum → Microbacterium esteraromaticum			Flexibacter tractuosus	1	
Flavobacterium ferrugineum	1		FLEXISTIPES		
Flavobacterium flevense (Cytophaga flevense)	1		Flexistipes sinusarabici	1	
Flavobacterium frigidarium	1		FLEXITHRIX		
Flavobacterium gillisiae	1		Flexithrix dorotheae	1	
Flavobacterium gleum → Chryseobacterium gleum			FLUORIBACTER		
Flavobacterium gondwanense → Psychroflexus gondwanensis			Fluoribacter bozemanii (Legionella bozemanii)	2	
Flavobacterium halmephilum → Halomonas halmophila			Fluoribacter dumoffii (Legionella dumoffii)	2	
Flavobacterium heparinum → Pedobacter heparinus			Fluoribacter gormanii (Legionella gormanii)	2	
Flavobacterium hibernum	1		FORMIVIBRIO		
Flavobacterium hydatis (Cytophaga aquatilis)	2	t	Formivibrio citricus	1	
Flavobacterium indologenes → Chryseobacterium indologenes			FRANCISELLA		
Flavobacterium indoltheticum → Chryseobacterium indoltheticum			Francisella novicida	2	
Flavobacterium johnsoniae (Cytophaga johnsonae)	2	t	Francisella philomiragia (Yersinia philomiragia)	2	
Flavobacterium marinotypicum → Microbacterium maritypicum			Francisella tularensis subsp. holarctica	2	
Flavobacterium meningosepticum → Chryseobacterium meningosepticum			Francisella tularensis subsp. mediasiatica	2	
Flavobacterium mizutaii (Sphingobacterium mizutae)	2		Francisella tularensis subsp. tularensis	3	
Flavobacterium multivorum → Sphingobacterium multivorum			FRANKIA		
Flavobacterium oceanosedimentum	1		Frankia alni	1	
Flavobacterium odoratum → Myroides odoratus			FRATEURIA		
Flavobacterium okeanokoites → Planomicrobium okeanokoites			Frateuria aurantia	1	
Flavobacterium pectinovorum (Cytophaga pectinovora)	1		FRIEDMANNIELLA		
Flavobacterium psychrophilum (Cytophaga psychrophila, Flexibacter psychrophilus)	2	t	Friedmanniella antarctica	1	
Flavobacterium resinovorum	1		Friedmanniella capsulata	1	
Flavobacterium saccharophilum (Cytophaga saccharophila)	1		Friedmanniella lacustris	1	
Flavobacterium salegens → Salegentibacter salegens			Friedmanniella spumicola	1	
Flavobacterium scopthalmum → Chryseobacterium scopthalmum			FRIGORIBACTERIUM		
Flavobacterium spiritivorum → Sphingobacterium spiritivorum			Frigoribacterium faeni	1	
Flavobacterium succinicans (Cytophaga succinicans)	1		FUNDIBACTER		
Flavobacterium tegetincola	1		Fundibacter jadensis	1	
Flavobacterium thalpophilum → Sphingobacterium thalpophilum			FUSIBACTER		
Flavobacterium thermophilum	1		Fusibacter paucivorans	1	
Flavobacterium uliginosum → Zobellia uliginosa			FUSOBACTERIUM		
Flavobacterium xanthum	1		Fusobacterium alocis → Filifactor alocis		
Flavobacterium yabuuchiae – synonym: Sphingobacterium spiritivorum	2		Fusobacterium gonidiaformans	2	
FLECTOBACILLUS			Fusobacterium mortiferum	2	
Flectobacillus glomeratus → Polaribacter glomeratus			Fusobacterium naviforme	2	
Flectobacillus major	1		Fusobacterium necrogenes	2	
Flectobacillus marinus → Cyclobacterium marinus			Fusobacterium necrophorum subsp. funduliforme	2	
FLEXIBACTER			Fusobacterium necrophorum subsp. necrophorum	2	
Flexibacter aggregans	1		Fusobacterium nucleatum subsp. animalis	2	
Flexibacter aurantiacus	1		Fusobacterium nucleatum subsp. fusiforme	2	
Flexibacter canadensis	1		Fusobacterium nucleatum subsp. nucleatum	2	
Flexibacter columnaris → Flavobacterium columnare			Fusobacterium nucleatum subsp. polymorphum	2	
Flexibacter elegans	1		Fusobacterium nucleatum subsp. vincentii	2	
Flexibacter filiformis	1		Fusobacterium perfoetens	1	+
			Fusobacterium periodonticum	2	
			Fusobacterium plauti → Eubacterium plautii		
			Fusobacterium polysaccharolyticum → Clostridium polysaccharolyticum		
			Fusobacterium prausnitzii	2	
			Fusobacterium pseudonecrophorum – synonym: Fusobacterium varium		
			Fusobacterium russii	2	
			Fusobacterium simiae	1	

Gattung Art	Risiko- gruppe	Bemer- kungen	Gattung Art	Risiko- gruppe	Bemer- kungen
Fusobacterium sulci → Eubacterium sulci			Gluconacetobacter europaeus (Acetobacter europaeus)	1	
Fusobacterium ulcerans	2		Gluconacetobacter hansenii (Acetobacter hansenii)	1	
Fusobacterium varium	2		Gluconacetobacter intermedius (Acetobacter intermedius)	1	
GALLICOLA			Gluconacetobacter johannae	1	
Gallicola barnesae (Peptostreptococcus barnesae)	1	+	Gluconacetobacter liquefaciens (Acetobacter aceti subsp. liquefaciens, Acetobacter liquefaciens)	1	
GALLIONELLA			Gluconacetobacter oboediens (Acetobacter oboediens)	1	
Gallionella ferruginea	1		Gluconacetobacter sacchari	1	
GARDNERELLA			Gluconacetobacter xylinus subsp. sucrofermentans (Acetobacter xylinus subsp. sucrofermentans)	1	
Gardnerella vaginalis (Haemophilus vaginalis)	2		Gluconacetobacter xylinus subsp. xylinus (Acetobacter aceti subsp. xylinum, Acetobacter xylinus susp. xylinus)	1	
GELIDIBACTER			GLUCONOBACTER		
Gelidibacter algens	1		Gluconobacter asaai	1	
GEMELLA			Gluconobacter cerinus	1	
Gemella bergeri	2		Gluconobacter frateurii	1	
Gemella cuniculi	2	t	Gluconobacter oxidans subsp. industrius	1	
Gemella haemolysans	2		Gluconobacter oxidans subsp. melanogenes	1	
Gemella morbillorum (Streptococcus morbillorum)	2		Gluconobacter oxidans subsp. oxidans	1	
Gemella palaticanis	1		Gluconobacter oxidans subsp. sphaericus	1	
Gemella sanguinis	2		Gluconobacter oxidans subsp. suboxidans	1	
GEMMATA			GLYCOMYCES		
Gemmata obscuriglobus	1		Glycomyces harbinensis	1	
GEMMIGER			Glycomyces rutgersensis	1	
Gemmiger formicilis	1		Glycomyces tenuis	1	
GEMMOBACTER			GORDONIA		
Gemmobacter aquatilis	1		Gordonia aichiensis (Rhodococcus aichiensis)	2	
GEOBACILLUS			Gordonia alkanivorans	1	
Geobacillus kaustophilus (Bacillus kaustophilus)	1		Gordonia amarae (Nocardia amarae)	1	
Geobacillus stearothermophilus (Bacillus stearothermophilus)	1		Gordonia amicalis	1	
Geobacillus subterraneus	1		Gordonia bronchialis (Rhodococcus bronchialis)	2	
Geobacillus thermocatenulatus (Bacillus thermocatenulatus)	1		Gordonia desulfuricans	1	
Geobacillus thermodenitrificans (Bacillus thermodenitrificans)	1		Gordonia hirsuta	1	
Geobacillus thermoglucosidasius (Bacillus thermoglucosidasius)	1		Gordonia hydrophobica	1	
Geobacillus thermoleovorans (Bacillus thermoleovorans)	1		Gordonia nitida	1	
Geobacillus uzenensis	1		Gordonia polyisoprenivorans	1	
GEOBACTER			Gordonia rhizosphaera	1	
Geobacter brementis	1		Gordonia rubropertincta (Rhodococcus rubropertinctus)	1	
Geobacter chapellei	1		Gordonia sputi (Rhodococcus sputi)	2	
Geobacter gricidae	1		Gordonia terrae (Rhodococcus terrae)	1	
Geobacter hydrogenophilus	1		GRACILIBACILLUS		
Geobacter metallireducens	1		Gracilibacillus dipsosauri (Bacillus dipsosauri)	1	
Geobacter pelophilus	1		Gracilibacillus halotolerans	1	
Geobacter sulfurreducens	1		GRAHAMELLA → BARTONELLA		
GEODERMATOPHILUS			Grahamella peromysci → Bartonella peromysci		
Geodermatophilus obscurus	1		Grahamella talpae → Bartonella talpae		
GEOTHRIX			GRANULICATELLA		
Geothrix fermentans	1		Granulicatella adiacens (Streptococcus adiacens, Abiotrophia adiacens)	2	
GEOTOGA			Granulicatella elegans (Abiotrophia elegans)	2	
Geotoga petraea	1		HAEMOBARTONELLA		
Geotoga subterranea	1		Haemobartonella canis	2	t
Geotoga weaveri	1		Haemobartonella felis	2	t
GEOVIBRIO			Haemobartonella muris	2	t
Geovibrio ferrireducens	1		HAEMOPHILUS		
GLACIECOLA			Haemophilus actinomycetemcomitans = Actinobacillus actinomycetemcomitans	2	
Glaciecola pallidula	1		Haemophilus aegyptius	2	
Glaciecola punicea	1		Haemophilus aphrophilus	2	
GLOBICATELLA			Haemophilus avium → Pasteurella avium		
Globicatella sanguinis	2		Haemophilus ducreyi	2	
Globicatella sulfidifaciens	2	t	Haemophilus equigenitalis → Taylorella equigenitalis		
GLUCONACETOBACTER			Haemophilus felis	2	t
Gluconacetobacter azotocaptans	1		Haemophilus haemoglobinophilus	2	
Gluconacetobacter diazotrophicus (Acetobacter diazotrophicus)	1		Haemophilus haemolyticus	1	+
Gluconacetobacter entanii	1		Haemophilus influenzae	2	
			Haemophilus paracuniculus	2	t

Gattung Art	Risiko- gruppe	Bemer- kungen	Gattung Art	Risiko- gruppe	Bemer- kungen
Haemophilus paragallinarum	2	t	<i>Halobacterium volcanii</i> → <i>Haloferax volcanii</i>		
Haemophilus parahaemolyticus	2		HALOBACTEROIDES		
Haemophilus parainfluenzae	2		Halobacteroides acetoethylicus → Halanaerobium acetoethylicum		
Haemophilus paraphrohaemolyticus	2		Halobacteroides elegans	1	
Haemophilus paraphrophilus	2		Halobacteroides halobius	1	
Haemophilus parasuis	2	t	Halobacteroides lacunaris → Halanaerobacter lacunarium		
Haemophilus piscium	2	t	HALOBACULUM		
Haemophilus pleuropneumoniae → Actinobacillus pleuropneumoniae			Halobaculum gomorrhense	1	
Haemophilus segnis	2		HALOCELLA		
Haemophilus vaginalis → Gardnerella vaginalis			Halocella cellulositytica	1	
HAFNIA			HALOCHROMATIUM		
Hafnia alvei	2	TA	Halochromatium glycolicum (Chromatium glycolicum)	1	
HAHELLA			Halochromatium salexigens (Chromatium salexigens)	1	
Hahella chejuensis	1		HALOCOCCUS		
HALANAEROBACTER			<i>Halococcus morrhuae</i>	1	
Halanaerobacter chitinivorans	1		<i>Halococcus saccharolyticus</i>	1	
Halanaerobacter lacunarium (Halobacteroides lacunaris)	1		<i>Halococcus salifodinae</i>	1	
Halanaerobacter salinarum	1		<i>Halococcus turkmenicus</i> → <i>Haloterrigena turkmenica</i>		
HALANAEROBIUM			HALOFERAX		
Halanaerobium acetethylicum (Halobacteroides acetoethylicus)	1		<i>Haloferax denitrificans</i>		
Halanaerobium alcaliphilum	1		(<i>Halobacterium denitrificans</i>)	1	
Halanaerobium congolense	1		<i>Haloferax gibbonsii</i>	1	
Halanaerobium fermentans	1		<i>Haloferax mediterranei</i>		
Halanaerobium kushneri	1		(<i>Halobacterium mediterranei</i>)	1	
Halanaerobium lacusrosei	1		<i>Haloferax volcanii</i> (<i>Halobacterium volcanii</i>)	1	
Halanaerobium praevalens	1		HALOGEOMETRICUM		
Halanaerobium saccharolyticum subsp. Saccharolyticum			<i>Halogeometricum borinquense</i>	1	
(Haloicola saccharolyticus subsp. saccharolyticus)	1		HALOINCOLA → HALANAEROBIUM		
Halanaerobium saccharolyticum subsp. senegalensis			Haloicola saccharolyticus subsp. saccharolyticus → Halanaerobium saccharolyticum subsp. saccharolyticum		
(Haloicola saccharolyticus subsp. senegalensis)	1		Haloicola saccharolyticus subsp. senegalensis → Halanaerobium saccharolyticum subsp. senegalensis		
Halanaerobium salsuginis	1		HALOMETHANOCOCCUS		
HALISCOMENOBACTER			<i>Halomethanococcus doii</i>	1	
Haliscomenobacter hydrossis	1		HALOMONAS		
HALLELLA			Halomonas aquamarina (Alcaligenes aquamarinus, Deleya aquamarina)	1	n
Hallella seregens	2		Halomonas campisalis	1	
HALOARCULA			Halomonas canadensis → Chromohalobacter canadensis		
<i>Haloarcula argentinensis</i>	1		Halomonas cupida		
<i>Haloarcula hispanica</i>	1		(Alcaligenes cupidus, Deleya cupida)	1	
<i>Haloarcula japonica</i>	1		Halomonas desiderata	1	
<i>Haloarcula marismortui</i>	1		Halomonas elongata	1	
<i>Haloarcula mukohataei</i>	1		Halomonas eurihalina (Volcaniella eurihalina)	1	
<i>Haloarcula quadrata</i>	1		Halomonas halmophila (Flavobacterium halmophilum)	1	
<i>Haloarcula vallismortis</i> (<i>Halobacterium vallismortis</i>)	1		Halomonas halodenitrificans (Paracoccus halodenitrificans)	1	
HALOBACILLUS			Halomonas halodurans	1	
Halobacillus halophilus (Sporosarcina halophila)	1		Halomonas halophila (Deleya halophila)	1	
Halobacillus litoralis	1		Halomonas israelensis → Chromohalobacter israelensis		
Halobacillus trueperi	1		Halomonas magadiensis	1	
HALOBACTERIUM			Halomonas marina (Pseudomonas marina, Deleya marina)	1	
<i>Halobacterium cutirubrum</i>	1		Halomonas marisflavi	1	
<i>Halobacterium denitrificans</i> → <i>Haloferax denitrificans</i>			Halomonas maura	1	
<i>Halobacterium distributum</i> → <i>Halorubrum distributum</i>			Halomonas meridiana	1	
<i>Halobacterium halobium</i>	1		Halomonas pacifica (Alcaligenes pacificus, Deleya pacifica)	1	
<i>Halobacterium lacusprofundi</i> → <i>Halorubrum lacusprofundi</i>			Halomonas pantelleriensis	1	
<i>Halobacterium mediterranei</i> → <i>Haloferax mediterranei</i>			Halomonas salina (Deleya salina)	1	
<i>Halobacterium pharaonis</i> → <i>Natronomonas pharaonis</i>			Halomonas subglaciescola	1	
<i>Halobacterium saccharovorum</i> → <i>Halorubrum saccharovorum</i>			Halomonas variabilis (Halovibrio variabilis)	1	
<i>Halobacterium salinarum</i>	1				
<i>Halobacterium sodomense</i> → <i>Halorubrum sodomense</i>					
<i>Halobacterium trapanicum</i> → <i>Halorubrum trapanicum</i>					
<i>Halobacterium vallismortis</i> → <i>Haloarcula vallismortis</i>					

Gattung Art	Risiko- gruppe	Bemer- kungen	Gattung Art	Risiko- gruppe	Bemer- kungen
Halomonas venusta (Alcaligenes venustus, Deleya venusta)	1		Helicobacter pylori (Campylobacter pylori subsp. pylori, Campylobacter pylori)	2	
HALONATRONUM			Helicobacter rodentium	2	t
Halonatratum saccharophilum	1		Helicobacter salomonis	1	
HALORHABDUS			Helicobacter trogontum	1	+, t
Halorhabdus utahensis	1		HELIOBACILLUS		
HALORHODOSPIRA			Heliobacillus mobilis	1	
Halorhodospira abdelmalekii (Ectothiorhodospira abdelmalekii)	1		HELIOBACTERIUM		
Halorhodospira halochloris (Ectothiorhodospira halochloris)	1		Heliobacterium chlorum	1	
Halorhodospira halophila (Ectothiorhodospira halophila)	1		Heliobacterium gestii	1	
HALORUBROBACTERIUM = HALORUBRUM			Heliobacterium modesticaldum	1	
Halorubrobacterium coriense – synonym: Halorubrum coriense			Heliobacterium sulfidophilum	1	
Halorubrobacterium distributum – synonym: Halorubrum distributum			Heliobacterium undosum	1	
Halorubrobacterium lacusprofundi = Halorubrum lacusprofundi	1		HELIOPHILUM		
Halorubrobacterium saccharovororum = Halorubrum saccharovororum	1		Heliophilum fasciatum	1	
Halorubrobacterium sodomense = Halorubrum sodomense	1		HELIORESTIS		
HALORUBRUM			Heliorestis baculata	1	
Halorubrum coriense	1		Heliorestis daurensis	1	
Halorubrum distributum (Halobacterium distributum, Halorubrobacterium distributum)	1		HELIOTHRIX		
Halorubrum lacusprofundi (Halobacterium lacusprofundi) = Halorubrobacterium lacusprofundi	1		Heliothrix oregonensis	1	
Halorubrum saccharovororum (Halobacterium saccharovororum) = Halorubrobacterium saccharovororum	1		HERBASPIRILLUM		
Halorubrum sodomense (Halobacterium sodomense) = Halorubrobacterium sodomense	1		Herbaspirillum frisingense	1	
Halorubrum trapanicum (Halobacterium trapanicum)	1		Herbaspirillum rubrisubalbicans (Pseudomonas rubrisubalbicans)	1	p
Halorubrum vacuolatum (Natronobacterium vacuolatum)	1		Herbaspirillum seropedicae	1	
HALOTERRIGENA			HERBIDOSPORA		
Haloterrigena thermotolerans	1		Herbidospora cretacea	1	
Haloterrigena turkmenica (Halococcus turkmenicus)	1		HERPETOSIPHON		
HALOTHERMOTHRIX			Herpetosiphon aurantiacus	1	
Halothermothrix orenii	1		Herpetosiphon cohaerens → Lewinella cohaerens		
HALOTHIOBACILLUS			Herpetosiphon geysericola	1	
Halothiobacillus halophilus (Thiobacillus halophilus)	1		Herpetosiphon nigricans → Lewinella nigricans		
Halothiobacillus hydrothermalis (Thiobacillus hydrothermalis)	1		Herpetosiphon persicus → Lewinella persicus		
Halothiobacillus kellyi	1		HIPPEA		
Halothiobacillus neapolitanus (Thiobacillus neapolitanus)	1		Hippea maritima	1	
HALOVIBRIO → HALOMONAS			HIRSCHIA		
Halovibrio variabilis → Halomonas variabilis			Hirschia baltica	1	
HELCOCOCCUS			HOLDEMANIA		
Helcococcus kunzii	2		Holdemania filiformis	1	
Helcococcus ovis	1		HOLLANDINA		
HELICOBACTER			Hollandina pterotermitidis	1	
Helicobacter acinonychis	2	t	HOLOPHAGA		
Helicobacter bilis	2	t	Holophaga foetida	1	
Helicobacter bizzozeronii	2	t	HOLOSPORA		
Helicobacter canis	2		Holospira caryophila	1	
Helicobacter cholecystus	2	t	Holospira elegans	1	
Helicobacter cinaedi (Campylobacter cinaedi)	2	t	Holospira obtusa	1	
Helicobacter felis	2	t	Holospira undulata	1	
Helicobacter fennelliae (Campylobacter fennelliae)	2		HONGIA		
Helicobacter hepaticus	2	t	Hongia koreensis	1	
Helicobacter mesocricetorum	1		HYDROGENOBACTER		
Helicobacter muridarum	2	t	Hydrogenobacter acidophilus → Hydrogenobaculum acidophilum		
Helicobacter mustelae (Campylobacter pylori subsp. mustelae, Campylobacter mustelae)	2	t	Hydrogenobacter hydrogenophilus (Calderobacterium hydrogenophilum)	1	
Helicobacter nemestrinae	1		Hydrogenobacter subterraneus	1	
Helicobacter pametensis	1		Hydrogenobacter thermophilus	1	
Helicobacter pullorum	2		HYDROGENOBACULUM		
			Hydrogenobaculum acidophilum (Hydrogenobacter acidophilus)	1	
			HYDROGENOPHAGA		
			Hydrogenophaga flava (Pseudomonas flava)	1	
			Hydrogenophaga intermedia	1	

Gattung Art	Risiko- gruppe	Bemer- kungen	Gattung Art	Risiko- gruppe	Bemer- kungen
Hydrogenophaga palleronii (Pseudomonas palleronii)	1		Janibacter limosus	1	
Hydrogenophaga pseudoflava (Pseudomonas pseudoflava)	1		Janibacter terrae	1	
Hydrogenophaga taeniospiralis (Pseudomonas taeniospiralis)	1		JANTHINOBACTERIUM		
HYDROGENOPHILUS			Janthinobacterium agaricidamnorum	1	p
Hydrogenophilus hirschii	1		Janthinobacterium lividum	1	
Hydrogenophilus thermoluteolus	1		JOHNSONELLA		
HYDROGENOTHERMUS			Johnsonella ignava	2	
Hydrogenothermus marinus	1		JONESIA		
HYDROGENOVIBRIO			Jonesia denitrificans (Listeria denitrificans)	2	t
Hydrogenovibrio marinus	1		KETOGULONIGENIUM		
HYMENOBACTER			Ketogulonigenium robustum	1	
Hymenobacter actinosclerus	1		Ketogulonigenium vulgare	1	
Hymenobacter roseosalivarius	1		KIBDELOSPORANGIUM		
HYPERTHERMUS			Kibdelosporangium albatum	1	
<i>Hyperthermus butylicus</i>	1		Kibdelosporangium aridum subsp. aridum	1	
HYPHOMICROBIUM			Kibdelosporangium aridum subsp. largum	1	
Hyphomicrobium aestuarii	1		Kibdelosporangium philippinense	1	
Hyphomicrobium chloromethanicum	1		KINEOCOCCUS		
Hyphomicrobium coagulans	1		Kineococcus aurantiacus	1	
Hyphomicrobium denitrificans	1		KINEOSPORIA		
Hyphomicrobium facile subsp. facile	1		Kineosporia aurantiaca	1	
Hyphomicrobium facile subsp. tolerans	1		Kineosporia mikuniensis	1	
Hyphomicrobium facile subsp. ureaphilum	1		Kineosporia rhamnosa	1	
Hyphomicrobium hollandicum	1		Kineosporia rhizophila	1	
Hyphomicrobium indicum	1		Kineosporia succinea	1	
Hyphomicrobium methylovorum	1		KINGELLA		
Hyphomicrobium neptunium → Hyphomonas neptunium	1		Kingella denitrificans	2	
Hyphomicrobium vulgare	1		Kingella indologenes → Suttonella indologenes		
Hyphomicrobium zavarzinii	1		Kingella kingae	2	
HYPHOMONAS			Kingella oralis	2	
Hyphomonas adhaerens	1		KITASATOA → STREPTOMYCES		
Hyphomonas hirschiana	1		Kitasatoa diplospora – synonym:		
Hyphomonas jannaschiana	1		Kitasatoa purpurea → Streptomyces purpureus		
Hyphomonas johnsonii	1		Kitasatoa kauaiensis – synonym:		
Hyphomonas neptunium (Hyphomicrobium neptunium)	1		Kitasatoa purpurea → Streptomyces purpureus		
Hyphomonas oceanitis	1		Kitasatoa nagasakiensis – synonym:		
Hyphomonas polymorpha	1		Kitasatoa purpurea → Streptomyces purpureus		
Hyphomonas rosenbergii	1		Kitasatoa purpurea → Streptomyces purpureus		
IDEONELLA			KITASATOSPORA		
Ideonella dechloratans	1		Kitasatospora azatica (Streptomyces azaticus)	1	
IDIOMARINA			Kitasatospora cheerisanensis	1	
Idiomarina abyssalis	1		Kitasatospora cineracea	1	
Idiomarina zobellii	1		Kitasatospora cochleata (Streptomyces cochleatus)	1	
IGNAVIGRANUM			Kitasatospora cystarginea = Streptomyces cystargineus	1	
Ignavigranum ruoffiae	2		Kitasatospora griseola = Streptomyces griseolosporus	1	
IGNICOCCUS			Kitasatospora mediocidica = Streptomyces mediocidicus	1	
<i>Ignicoccus islandicus</i>	1		Kitasatospora niigatensis	1	
<i>Ignicoccus pacificus</i>	1		Kitasatospora paracochleata (Streptomyces paracochleatus)	1	
ILYOBACTER			Kitasatospora phosalacinea = Streptomyces phosalacineus	1	
Ilyobacter delafieldii	1		Kitasatospora setae = Streptomyces setae	1	
Ilyobacter polytropus	1		KLEBSIELLA		
Ilyobacter tartaricus	1		Klebsiella granulomatis (Calymmatobacterium granulomatis)	2	
INTRASPORANGIUM			Klebsiella mobilis = Enterobacter aerogenes	2	
Intrasporangium calvum	1		Klebsiella ornithinolytica → Raoultella ornithinolytica		
IODOBACTER			Klebsiella oxytoca	2	
Iodobacter fluviatilis (Chromobacterium fluviatile)	1		Klebsiella ozaenae → Klebsiella pneumoniae subsp. ozaenae		
ISOCHROMATIUM			Klebsiella planticola → Raoultella planticola		
Isochromatium buderi (Chromatium buderi)	1		Klebsiella pneumoniae → Klebsiella pneumoniae subsp. pneumoniae		
ISOSPHAERA			Klebsiella pneumoniae subsp. ozaenae (Klebsiella ozaenae)	2	
Isosphaera pallida	1		Klebsiella pneumoniae subsp. pneumoniae (Klebsiella pneumoniae)	2	TA
JANIBACTER					
Janibacter brevis	1				

Gattung Art	Risiko- gruppe	Bemer- kungen	Gattung Art	Risiko- gruppe	Bemer- kungen
Klebsiella pneumoniae subsp. rhinoscleromatis (Klebsiella rhinoscleromatis)	2		Lactobacillus catenaformis	2	
Klebsiella rhinoscleromatis → Klebsiella pneumoniae subsp. rhinoscleromatis			Lactobacillus cellobiosus	1	
Klebsiella terrigena → Raoultella terrigena			Lactobacillus collinoides	1	
Klebsiella trevisanii – synonym: Klebsiella planticola → Raoultella planticola			Lactobacillus confusus → Weissella confusa		
KLUYVERA			Lactobacillus coryniformis subsp. coryniformis	1	
Kluyvera ascorbata	2		Lactobacillus coryniformis subsp. torquens	1	
Kluyvera cochleae	1		Lactobacillus crispatus	1	+
Kluyvera cryocrescens	2		Lactobacillus curvatus subsp. curvatus	1	
Kluyvera georgiana	1		Lactobacillus curvatus subsp. melibiosus	1	
KOCURIA			Lactobacillus cypracasei	1	
Kocuria erythromyxa – synonym: Kocuria rosea			Lactobacillus delbrueckii subsp. bulgaricus		
Kocuria kristinae (Micrococcus kristinae)	1	+	(Lactobacillus bulgaricus)	1	
Kocuria palustris	1		Lactobacillus delbrueckii subsp. delbrueckii	1	
Kocuria rhizophila	1		Lactobacillus delbrueckii subsp. lactis	1	
Kocuria rosea (Micrococcus roseus)	1		(Lactobacillus lactis)	1	
Kocuria varians (Micrococcus varians)	1		Lactobacillus divergens → Carnobacterium divergens		
KOSERELLA			Lactobacillus farciminis	1	
Koserella trabulsii	2		Lactobacillus fermentum	1	
KRIBBELLA			Lactobacillus formicis	1	
Kribbella flavida	1		Lactobacillus fructivorans	1	
Kribbella sandramycini	1		Lactobacillus fructosus	1	
KURTHIA			Lactobacillus frumenti	1	
Kurthia gibsonii	1	+	Lactobacillus gallinarum	1	
Kurthia sibirica	1		Lactobacillus gasserii	1	+
Kurthia zopfii	1	+	Lactobacillus gaminis	1	
KUTZNERIA			Lactobacillus halotolerans → Weissella halotolerans		
Kutzneria albida (Streptosporangium albidum)	1		Lactobacillus hamsteri	1	
Kutzneria kofuensis (Streptosporangium viridogriseum subsp. kofuense)	1		Lactobacillus helveticus	1	
Kutzneria viridogrisea (Streptosporangium viridogriseum subsp. viridogriseum)	1		Lactobacillus heterohiochii – synonym: Lactobacillus fructivorans		
KYTOCOCCUS			Lactobacillus hilgardii	1	
Kytococcus sedentarius (Micrococcus sedentarius)	1	+	Lactobacillus homohiochii	1	
LABRYS			Lactobacillus iners	1	+
Labrys monachus	1		Lactobacillus intestinalis	1	
LACHNOSPIRA			Lactobacillus jensenii	1	
Lachnospira multipara	1		Lactobacillus johnsonii	1	+
Lachnospira pectinoschiza	1		Lactobacillus kandleri → Weissella kandleri		
LACTOBACILLUS			Lactobacillus kefirifaciens	1	
Lactobacillus acetotolerans	1		Lactobacillus kefirgranum	1	
Lactobacillus acidipiscis	1		Lactobacillus kefirii	1	
Lactobacillus acidophilus	1	+	Lactobacillus kimchii	1	
Lactobacillus agilis	1		Lactobacillus kunkeei	1	
Lactobacillus algidus	1		Lactobacillus lactis → Lactobacillus delbrueckii subsp. lactis		
Lactobacillus alimentarius	1		Lactobacillus leichmannii – synonym: Lactobacillus delbrueckii subsp. lactis		
Lactobacillus amylolyticus	1		Lactobacillus lindneri	1	
Lactobacillus amylophilus	1		Lactobacillus malefermentans	1	
Lactobacillus amylovorus	1		Lactobacillus mali	1	
Lactobacillus animalis	1		Lactobacillus maltaromicus	1	
Lactobacillus arizonensis	1		Lactobacillus manihotivorans	1	
Lactobacillus aviarius subsp. raffinosus	1		Lactobacillus minor → Weissella minor		
Lactobacillus aviarius subsp. aviarius	1		Lactobacillus minutus → Atopobium minutum		
Lactobacillus bavaricus – synonym: Lactobacillus sakei subsp. sakei			Lactobacillus mucosae	1	
Lactobacillus bifementans	1		Lactobacillus murinus	1	
Lactobacillus brevis	1		Lactobacillus nagelii	1	
Lactobacillus buchneri	1		Lactobacillus oris	1	
Lactobacillus bulgaricus → Lactobacillus delbrueckii subsp. bulgaricus			Lactobacillus panis	1	
Lactobacillus carnis – synonym: Carnobacterium piscicola			Lactobacillus parabuchneri	1	
Lactobacillus casei	1		Lactobacillus paracasei subsp. paracasei (Lactobacillus casei subsp. alactosus; Lactobacillus casei subsp. pseudoplantarum)	1	
Lactobacillus casei subsp. alactosus → Lactobacillus paracasei subsp. paracasei			Lactobacillus paracasei subsp. tolerans (Lactobacillus casei subsp. tolerans)	1	
Lactobacillus casei subsp. pseudoplantarum → Lactobacillus paracasei subsp. paracasei			Lactobacillus parakefirii	1	
Lactobacillus casei subsp. rhamnosus → Lactobacillus rhamnosus			Lactobacillus paralimentarius	1	
Lactobacillus casei subsp. tolerans → Lactobacillus paracasei subsp. tolerans			Lactobacillus paraplantarum	1	
			Lactobacillus pentosus	1	
			Lactobacillus perolens	1	
			Lactobacillus piscicola → Carnobacterium piscicola		
			Lactobacillus plantarum	1	+
			Lactobacillus pontis	1	
			Lactobacillus psittaci	2	t
			Lactobacillus reuteri	1	
			Lactobacillus rhamnosus (Lactobacillus casei subsp. rhamnosus)	2	TA
			Lactobacillus rimae → Atopobium rimae		
			Lactobacillus rogosae	1	
			Lactobacillus ruminis	1	
			Lactobacillus sakei subsp. carnosus	1	
			Lactobacillus sakei subsp. sakei	1	

Gattung Art	Risiko- gruppe	Bemer- kungen	Gattung Art	Risiko- gruppe	Bemer- kungen
Lactobacillus salivarius subsp. salicinius	1		Legionella londiniensis	1	
Lactobacillus salivarius subsp. salivarius	1		Legionella longbeachae	2	
Lactobacillus sanfranciscensis	1		Legionella lytica (Sarcobium lyticum)	1	
Lactobacillus sharpeae	1		Legionella maceachernii → Tatlockia maceachernii		
Lactobacillus suebicus	1		Legionella micdadei → Tatlockia micdadei		
Lactobacillus trichodes – synonym: Lactobacillus fructivorans			Legionella moravica	1	+
Lactobacillus uli → Olsenella uli			Legionella nautarum	1	
Lactobacillus vaccinostrercus	1		Legionella oakridgensis	2	
Lactobacillus vaginalis	1	+	Legionella parisiensis	1	+
Lactobacillus viridescens → Weissella viridescens			Legionella pittsburghensis – synonym: Tatlockia micdadei		
Lactobacillus vitulinus	1		Legionella pneumophila subsp. fraseri	2	
Lactobacillus xylosus – synonym: Lactococcus lactis subsp. lactis			Legionella pneumophila subsp. pascullei	2	
Lactobacillus yamanashiensis – synonym: Lactobacillus mali			Legionella pneumophila subsp. pneumophila	2	
Lactobacillus zeae	1		Legionella quateirensis	1	
LACTOCOCCUS			Legionella quinlivanii	1	+
Lactococcus garvieae (Streptococcus garvieae)	2		Legionella rowbothamii	1	
Lactococcus lactis subsp. cremoris (Streptococcus cremoris, Streptococcus lactis subsp. cremoris)	1		Legionella rubrilucens	1	
Lactococcus lactis subsp. hordniae	1		Legionella sainthelensi	2	
Lactococcus lactis subsp. Lactis (Streptococcus lactis)	1		Legionella santicrocuis	1	+
Lactococcus piscium	1		Legionella shakespearei	1	
Lactococcus plantarum (Streptococcus plantarum)	1		Legionella spiritensis	1	
Lactococcus raffinolactis (Streptococcus raffinolactis)	1		Legionella steigerwaltii	1	+
LACTOSPHAERA			Legionella taurinensis	1	
Lactosphaera pasteurii (Ruminococcus pasteurii)	1		Legionella tucsonensis	2	
LAMPROBACTER			Legionella wadsworthii	2	
Lamprobacter modestohalophilus	1		Legionella waltersii	1	
LAMPROCYSTIS			Legionella worsleiensis	1	
Lamprocystis purpurea (Amoebobacter purpureus, Pfennigia purpurea)	1		LEIFSONIA		
Lamprocystis roseopersicina	1		Leifsonia aquatica („Corynebacterium aquaticum“)	1	
LAMPROPEDIA			Leifsonia cynodontis = Leifsonia xyli subsp. cynodontis	1	p
Lampropedia hyalina	1		Leifsonia naganoensis	1	
LAUTROPIA			Leifsonia poae	1	
Lautropia mirabilis	1		Leifsonia shinshuensis	1	
LAWSONIA			Leifsonia xyli subsp. cynodontis (Clavibacter xyli subsp. cynodontis) = Leifsonia cynodontis	1	p
Lawsonia intracellularis	2	t	Leifsonia xyli subsp. xyli (Clavibacter xyli subsp. xyli)	1	p
LECHEVALIERIA			LEMINORELLA		
Lechevalieria aerocolonigenes subsp. aerocolonigenes (Saccharothrix aerocolonigenes subsp. aerocolonigenes)	1	+	Leminorella grimontii	1	+
Lechevalieria flava (Actinomadura flava, Nocardiosis flava, Saccharothrix flava)	1		Leminorella richardii	1	+
LECLERCIA			LENTZEA		
Leclercia adecarboxylata (Escherichia adecarboxylata)	2		Lentzea albida	1	
LEGIONELLA			Lentzea albidocapillata (Saccharothrix albidocapillata)	1	+
Legionella adelaidensis	1	+	Lentzea californiensis	1	
Legionella anisa	2		Lentzea violacea (Saccharothrix violacea)	1	
Legionella birminghamensis	2		Lentzea waywayandensis (Saccharothrix waywayandensis)	1	
Legionella bozemanii → Fluoribacter bozemanae			LEPTONEMA		
Legionella brunensis	1	+	Leptonema illini	1	
Legionella cherrii	1	+	LEPTOSPIRA		
Legionella cincinnatiensis	2		Leptospira alexanderi	1	+
Legionella drozanskii	1		Leptospira biflexa	1	
Legionella dumoffii → Fluoribacter dumoffii			Leptospira borgpetersenii	2	
Legionella erythra	1	+	Leptospira fainei	2	
Legionella fairfieldensis	1	+	Leptospira inadai	2	
Legionella fallonii	1		Leptospira interrogans	2	
Legionella feeleii	2		Leptospira kirschneri	2	
Legionella geestiana	1		Leptospira meyeri	1	
Legionella gormanii → Fluoribacter gormanii			Leptospira noguchii	2	
Legionella gratiana	1	+	Leptospira parva	1	
Legionella hackeliae	2		Leptospira santarosai	2	
Legionella israelensis	1	+	Leptospira weillii	2	
Legionella jamestowniensis	1	+	Leptospira wolbachii	1	
Legionella jordanis	2		LEPTOSPIRILLUM		
Legionella lansingensis	2		Leptospiillum ferrooxidans	1	
			Leptospiillum thermoferrooxidans	1	
			LEPTOTHRIX		
			Leptothrix cholodnii	1	
			Leptothrix discophora	1	
			Leptothrix lopholea	1	
			Leptothrix mobilis	1	
			Leptothrix ochracea	1	

Gattung Art	Risiko- gruppe	Bemer- kungen	Gattung Art	Risiko- gruppe	Bemer- kungen
LEPTOTRICHIA			Lysobacter gummosus	1	
Leptotrichia buccalis	1	+	LYTICUM		
LEUCOBACTER			Lyticum flagellatum	1	
Leucobacter komagatae	1		Lyticum sinuosum	1	
LEUCONOSTOC			MACROCOCCUS		
Leuconostoc amelibiosum – synonym: Leuconostoc citreum	1		Macrocooccus bovicus	1	
Leuconostoc argentinum	1		Macrocooccus carouzelicus	1	
Leuconostoc carnosum	1		Macrocooccus caseolyticus (Staphylococcus caseolyticus)	2	t
Leuconostoc citreum	1	+	Macrocooccus equiperficus	1	
Leuconostoc cremoris → Leuconostoc mesenteroides subsp. cremoris			MACROMONAS		
Leuconostoc dextranicum → Leuconostoc mesenteroides subsp. dextranicum			Macromonas bipunctata	1	
Leuconostoc fallax	1		Macromonas mobilis	1	
Leuconostoc gasicomitatum	1		MAGNETOSPIRILLUM		
Leuconostoc gelidum	1		Magnetospirillum gryphiswaldense	1	
Leuconostoc kimchii	1		Magnetospirillum magnetotacticum (Aquaspirillum magnetotacticum)	1	
Leuconostoc lactis	1		MALONOMONAS		
Leuconostoc mesenteroides subsp. cremoris (Leuconostoc cremoris)	1		Malonomonas rubra	1	
Leuconostoc mesenteroides subsp. dextranicum (Leuconostoc dextranicum)	1	+	MANNHEIMIA		
Leuconostoc mesenteroides subsp. mesenteroides	1	+	Mannheimia glucosida	1	
Leuconostoc oenos → Oenococcus oeni			Mannheimia granulomatis (Pasteurella granulomatis)	2	t
Leuconostoc paramesenteroides → Weissella paramesenteroides			Mannheimia haemolytica (Pasteurella haemolytica)	2	
Leuconostoc pseudomesenteroides	1	+	Mannheimia ruminalis	1	
LEUCOTHRIX			Mannheimia varigena	2	t
Leucothrix mucor	1		MARICAULIS		
LEVINEA – synonym: CITROBACTER			Maricaulis maris (Caulobacter maris)	1	
Levinea amalonatica → Citrobacter amalonaticus			MARICHRONIUM		
Levinea malonatica – synonym: Citrobacter koseri			Marichromatium gracile (Chromatium gracile)	1	
LEWINELLA			Marichromatium purpuratum (Chromatium purpuratum)	1	
Lewinella cohaerens (Herpetosiphon cohaerens)	1		MARINILABILIA		
Lewinella nigricans (Herpetosiphon nigricans)	1		Marinilabilia agarovorans – synonym: Marinilabilia salmonicolor		
Lewinella persicus (Herpetosiphon persicus)	1		Marinilabilia salmonicolor (Cytophaga salmonicolor)	1	
LIMNOBACTER			MARINITOGA		
Limnobacter thiooxidans	1		Marinitoga camini	1	
LISTERIA			MARINOBACTER		
Listeria denitrificans → Jonesia denitrificans			Marinobacter aquaeolei	1	
Listeria grayi	1		Marinobacter hydrocarbonoclasticus	1	
Listeria innocua	1		MARINOBACTERIUM		
Listeria ivanovii subsp. ivanovii	2		Marinobacterium georgiense	1	
Listeria ivanovii subsp. londoniensis	2		MARINOCOCCUS		
Listeria monocytogenes	2		Marinococcus albus	1	
Listeria murrayi – synonym: Listeria grayi			Marinococcus halophilus (Planococcus halophilus)	1	
Listeria seeligeri	1	+	Marinococcus hispanicus → Salinococcus hispanicus		
Listeria welshimeri	1		MARINOMONAS		
LISTONELLA			Marinomonas communis = Oceanospirillum commune (Alteromonas communis)	1	
Listonella anguillarum (Vibrio anguillarum)	2	t	Marinomonas mediterranea	1	
Listonella damsela → Photobacterium damsela subsp. damsela			Marinomonas vaga = Oceanospirillum vagum (Alteromonas vaga)	1	
Listonella pelagia			MARINOSPIRILLUM		
(Beneckeia pelagia, Vibrio pelagius)	1		Marinospirillum megaterium	1	
LONEPINELLA			Marinospirillum minutulum (Oceanospirillum minutulum)	1	
Lonepinella koalarum	1		MARMORICOLA		
LUCIBACTERIUM → VIBRIO			Marmoricola aurantiacus	1	
Lucibacterium harveyi → Vibrio harveyi			MASSILIA		
LUTEIMONAS			Massilia timonae	1	+
Luteimonas mephitis	1		MEGAMONAS		
LUTEOCOCCUS					
Luteococcus japonicus	1				
Luteococcus peritonei	1				
LYSOBACTER					
Lysobacter antibioticus	1				
Lysobacter brunescens	1				
Lysobacter enzymogenes subsp. cookii	1				
Lysobacter enzymogenes subsp. enzymogenes	1				

Gattung Art	Risiko- gruppe	Bemer- kungen	Gattung Art	Risiko- gruppe	Bemer- kungen
Megamonas hypermegale (Bacteroides hypermegas)	1		<i>Methanobacterium thermoautotrophicum</i> → <i>Methanothermobacter thermoautotrophicus</i>		
MEGASPHAERA			<i>Methanobacterium thermoflexum</i> → <i>Methanothermobacter thermoflexus</i>		
Megasphaera cerevisiae	1		<i>Methanobacterium thermoformicicum</i> – synonym: <i>Methanobacterium thermoautotrophicum</i> → <i>Methanothermobacter thermoautotrophicus</i>		
Megasphaera elsdenii	2		<i>Methanobacterium thermophilum</i> → <i>Methanothermobacter thermophilus</i>		
MEIOTHERMUS			<i>Methanobacterium uliginosum</i>	1	
Meiothermus cerbereus	1		<i>Methanobacterium wolfei</i> → <i>Methanothermobacter wolfeii</i>		
Meiothermus chliarophilus (Thermus chliarophilus)	1				
Meiothermus ruber (Thermus ruber)	1				
Meiothermus silvanus (Thermus silvanus)	1				
MELISSOCOCCUS			METHANOBREVI BACTER		
Melissococcus plutonius	1	n	<i>Methanobrevibacter arboriphilus</i> (<i>Methanobacterium arboriphilicum</i>)	1	
MELITTANGIUM			<i>Methanobrevibacter curvatus</i>	1	
Melittangium alboraceum	1		<i>Methanobrevibacter cuticularis</i>	1	
Melittangium boletus	1		<i>Methanobrevibacter filiformis</i>	1	
Melittangium lichenicola	1		<i>Methanobrevibacter oralis</i>	1	
MENISCUS			<i>Methanobrevibacter ruminantium</i> (<i>Methanobacterium ruminantium</i>)	1	
Meniscus glaucopsis	1		<i>Methanobrevibacter smithii</i>	1	
MESOPHILOBACTER			METHANOCALCULUS		
Mesophilobacter marinus	1		<i>Methanocalculus halotolerans</i>	1	
MESOPLASMA			<i>Methanocalculus pumilus</i>	1	
Mesoplasma chauliocola	1		METHANOCOCCOIDES		
Mesoplasma coleopterae	1		<i>Methanococcoides burtonii</i>	1	
Mesoplasma corruscae	1		<i>Methanococcoides methylutens</i>	1	
Mesoplasma entomophilum (Acholeplasma entomophilum)	1		METHANOCOCCUS		
Mesoplasma florum (Acholeplasma florum)	1		<i>Methanococcus deltae</i> – synonym: <i>Methanococcus maripaludis</i>		
Mesoplasma grammopterae	1		<i>Methanococcus fervens</i>	1	
Mesoplasma lactucae (Mycoplasma lactucae)	1		<i>Methanococcus frisius</i> → <i>Methanosarcina mazei</i>		
Mesoplasma photuris	1		<i>Methanococcus halophilus</i> → <i>Methanohalophilus halophilus</i>		
Mesoplasma pleciae	1		<i>Methanococcus igneus</i>	1	
Mesoplasma seiffertii (Acholeplasma seiffertii)	1		<i>Methanococcus infernus</i>	1	
Mesoplasma syrphidae	1		<i>Methanococcus jannaschii</i>	1	
Mesoplasma tabanidae	1		<i>Methanococcus maripaludis</i>	1	
MESORHIZOBIUM			<i>Methanococcus mazei</i> → <i>Methanosarcina mazei</i>		
Mesorhizobium amorphae	1		<i>Methanococcus thermolithotrophicus</i>	1	
Mesorhizobium chacoense	1		<i>Methanococcus vannielii</i>	1	
Mesorhizobium ciceri (Rhizobium ciceri)	1		<i>Methanococcus voltae</i>	1	
Mesorhizobium huakuii (Rhizobium huakuii)	1		<i>Methanococcus vulcanius</i>	1	
Mesorhizobium loti (Rhizobium loti)	1				
Mesorhizobium mediterraneum (Rhizobium mediterraneum)	1		METHANOCORPUSCULUM		
Mesorhizobium plurifarum	1		<i>Methanocorpusculum aggregans</i> (<i>Methanogenium aggregans</i>)	1	
Mesorhizobium tianshanense (Rhizobium tianshanense)	1		<i>Methanocorpusculum bavaricum</i>	1	
METALLOSPHAERA			<i>Methanocorpusculum labreanum</i>	1	
<i>Metallosphaera prunae</i>	1		<i>Methanocorpusculum parvum</i>	1	
<i>Metallosphaera sedula</i>	1		<i>Methanocorpusculum sinense</i>	1	
METHANIMIROCOCCUS			METHANOCULLEUS		
<i>Methanimicrococcus blatticola</i>	1		<i>Methanoculleus bourgensis</i> (<i>Methanogenium bourgense</i>)	1	
METHANOBACTERIUM			<i>Methanoculleus chikugoensis</i>	1	
<i>Methanobacterium alcaliphilum</i>	1		<i>Methanoculleus marisnigri</i> (<i>Methanogenium marisnigri</i>)	1	
<i>Methanobacterium arboriphilicum</i> → <i>Methanobrevibacter arboriphilus</i>			<i>Methanoculleus oldenburgensis</i>	1	
<i>Methanobacterium bryantii</i>	1		<i>Methanoculleus olentangyi</i> (<i>Methanogenium olentangyi</i>)	1	
<i>Methanobacterium congolense</i>	1		<i>Methanoculleus palmolei</i>	1	
<i>Methanobacterium defluvii</i> → <i>Methanothermobacter defluvii</i>			<i>Methanoculleus thermophilicus</i> (<i>Methanogenium thermophilicum</i>)	1	
<i>Methanobacterium espanolae</i>	1				
<i>Methanobacterium formicicum</i>	1		METHANOFOLLIS		
<i>Methanobacterium ivanovii</i>	1		<i>Methanofollis aquaemaris</i>	1	
<i>Methanobacterium mobile</i> → <i>Methanomicrobium mobile</i>			<i>Methanofollis liminatans</i> (<i>Methanogenium liminatans</i>)	1	
<i>Methanobacterium oryzae</i>	1		<i>Methanofollis tationis</i> (<i>Methanogenium tationis</i>)	1	
<i>Methanobacterium palustre</i>	1				
<i>Methanobacterium ruminantium</i> → <i>Methanobrevibacter ruminantium</i>			METHANOGENIUM		
<i>Methanobacterium subterraneum</i>	1		<i>Methanogenium aggregans</i> → <i>Methanocorpusculum aggregans</i>		
<i>Methanobacterium thermoaggregans</i>	1		<i>Methanogenium bourgense</i> → <i>Methanoculleus bourgensis</i>		
<i>Methanobacterium thermoalcaliphilum</i> – synonym: <i>Methanobacterium thermoautotrophicum</i> → <i>Methanothermobacter thermoautotrophicus</i>			<i>Methanogenium cariaci</i>	1	
			<i>Methanogenium frigidum</i>	1	

Gattung Art	Risiko- gruppe	Bemer- kungen	Gattung Art	Risiko- gruppe	Bemer- kungen
<i>Methanogenium frittonii</i>	1		<i>Methanothermobacter wolfeii</i> (<i>Methanobacterium wolfeii</i>)	1	
<i>Methanogenium liminatans</i> → <i>Methanofollis liminatans</i>			METHANOTHERMUS		
<i>Methanogenium marisnigri</i> → <i>Methanoculleus marisnigri</i>			<i>Methanothermus fervidus</i>	1	
<i>Methanogenium olentangi</i> → <i>Methanoculleus olentangi</i>			<i>Methanothermus sociabilis</i>	1	
<i>Methanogenium organophilum</i>	1		METHANOTHRIX		
<i>Methanogenium tationis</i> → <i>Methanofollis tationis</i>			<i>Methanothrix concilii</i> → <i>Methanosaeta concilii</i>		
<i>Methanogenium thermophilicum</i> → <i>Methanoculleus thermophilicus</i>			<i>Methanothrix soehngeni</i>	1	
METHANOHALOBIUM			<i>Methanothrix thermoacetophila</i> → <i>Methanosaeta thermoacetophila</i>		
<i>Methanohalobium evestigatum</i>	1		<i>Methanothrix thermophila</i>	1	
METHANOHALOPHILUS			METHYLARCULA		
<i>Methanohalophilus halophilus</i> (<i>Methanococcus halophilus</i>)	1		<i>Methylarcula marina</i>	1	
<i>Methanohalophilus mahii</i>	1		<i>Methylarcula terricola</i>	1	
<i>Methanohalophilus oregonense</i>	1		METHYLOBACILLUS		
<i>Methanohalophilus portucalensis</i>	1		<i>Methylobacillus flagellatum</i>	1	
<i>Methanohalophilus zhilinae</i>	1		<i>Methylobacillus glycozenes</i>	1	
METHANOLACINIA			METHYLOBACTER		
<i>Methanolacinia paynteri</i> (<i>Methanomicrobium paynteri</i>)	1		<i>Methylobacter agilis</i> → <i>Methylomicrobium agile</i>		
METHANOLOBUS			<i>Methylobacter albus</i> → <i>Methylomicrobium album</i>		
<i>Methanobolus bombayensis</i>	1		<i>Methylobacter luteus</i> (<i>Methylococcus luteus</i>)	1	
<i>Methanobolus siciliae</i> → <i>Methanosarcina siciliae</i>			<i>Methylobacter marinus</i>	1	
<i>Methanobolus taylorii</i>	1		<i>Methylobacter pelagicus</i> → <i>Methylomicrobium pelagicum</i>		
<i>Methanobolus tindarius</i>	1		<i>Methylobacter psychrophilus</i>	1	
<i>Methanobolus vulcani</i>	1		<i>Methylobacter whittenburyi</i> (<i>Methylococcus whittenburyi</i>)	1	
METHANOMICROBIUM			METHYLOBACTERIUM		
<i>Methanomicrobium mobile</i> (<i>Methanobacterium mobile</i>)	1		<i>Methylobacterium aminovorans</i>	1	
<i>Methanomicrobium paynteri</i> → <i>Methanolacinia paynteri</i>			<i>Methylobacterium chloromethanicum</i>	1	
METHANOPLANUS			<i>Methylobacterium dichloromethanicum</i>	1	
<i>Methanoplanus endosymbiosus</i>	1		<i>Methylobacterium extorquens</i> (<i>Protomonas extorquens</i>)	1	
<i>Methanoplanus limicola</i>	1		<i>Methylobacterium fujisawaense</i>	1	
<i>Methanoplanus petrolearius</i>	1		<i>Methylobacterium mesophilicum</i> (<i>Pseudomonas mesophilica</i>)	1	+
METHANOPYRUS			<i>Methylobacterium organophilum</i>	1	
<i>Methanopyrus kandleri</i>	1		<i>Methylobacterium radiotolerans</i> (<i>Pseudomonas radiora</i>)	1	
METHANOSAETA			<i>Methylobacterium rhodesianum</i>	1	
<i>Methanosaeta concilii</i> (<i>Methanothrix concilii</i>)	1		<i>Methylobacterium rhodinum</i> (<i>Pseudomonas rhodos</i>)	1	
<i>Methanosaeta thermoacetophila</i> (<i>Methanothrix thermoacetophila</i>)	1		<i>Methylobacterium thiocyanatum</i>	1	
METHANOSARCINA			<i>Methylobacterium zatmanii</i>	1	
<i>Methanosarcina acetivorans</i>	1		METHYLOCALDUM		
<i>Methanosarcina barkeri</i>	1		<i>Methylocaldum gracile</i>	1	
<i>Methanosarcina frisia</i> – synonym: <i>Methanosarcina mazei</i>	1		<i>Methylocaldum szegediense</i>	1	
<i>Methanosarcina mazei</i> (<i>Methanococcus mazei</i>)	1		<i>Methylocaldum tepidum</i>	1	
<i>Methanosarcina methanica</i>	1		METHYLOCELLA		
<i>Methanosarcina semesia</i>	1		<i>Methylocella palustris</i>	1	
<i>Methanosarcina siciliae</i> (<i>Methanobolus siciliae</i>)	1		METHYLOCOCCUS		
<i>Methanosarcina thermophila</i>	1		<i>Methylococcus bovis</i> – synonym: <i>Methylobacter luteus</i>	1	
<i>Methanosarcina vacuolata</i>	1		<i>Methylococcus capsulatus</i>	1	
METHANOSPHAERA			<i>Methylococcus chroococcus</i>	1	
<i>Methanosphaera cuniculi</i>	1		<i>Methylococcus luteus</i> → <i>Methylobacter luteus</i>		
<i>Methanosphaera stadtmannae</i>	1		<i>Methylococcus mobilis</i>	1	
METHANOSPIRILLUM			<i>Methylococcus thermophilus</i>	1	
<i>Methanospirillum hungatei</i>	1		<i>Methylococcus vinelandii</i> – synonym: <i>Methylobacter whittenburyi</i>		
METHANOTHERMOBACTER			<i>Methylococcus whittenburyi</i> → <i>Methylobacter whittenburyi</i>		
<i>Methanothermobacter defluvii</i> (<i>Methanobacterium defluvii</i>)	1		METHYLOCYSTIS		
<i>Methanothermobacter marburgensis</i>	1		<i>Methylocystis echinoides</i>	1	
<i>Methanothermobacter thermoautotrophicus</i> (<i>Methanobacterium thermoautotrophicum</i>)	1		<i>Methylocystis parvus</i>	1	
<i>Methanothermobacter thermoflexus</i> (<i>Methanobacterium thermoflexum</i>)	1		METHYLOMICROBIUM		
<i>Methanothermobacter thermophilus</i> (<i>Methanobacterium thermophilum</i>)	1		<i>Methylomicrobium agile</i> (<i>Methylobacter agilis</i>)	1	
			<i>Methylomicrobium album</i> (<i>Methylobacter albus</i>)	1	
			<i>Methylomicrobium pelagicum</i> (<i>Methylomonas pelagica</i> , <i>Methylobacter pelagicus</i>)	1	

Gattung Art	Risiko- gruppe	Bemer- kungen	Gattung Art	Risiko- gruppe	Bemer- kungen
METHYLOMONAS			Microbacterium testaceum (Brevibacterium testaceum, Curtobacterium testaceum, Aureobacterium testaceum)	1	
Methylomonas aurantiaca	1		Microbacterium thalassium	1	
Methylomonas fodinarum	1		Microbacterium trichothecenolyticum (Aureobacterium trichothecenolyticum)	1	
Methylomonas methanica	1		MICROBISPORA		
Methylomonas pelagica → Methylomicrobium pelagicum			Microbispora aerata → Microbispora rosea subsp. aerata		
Methylomonas scandinavica	1		Microbispora amethystogenes – synonym: Microbispora rosea subsp. rosea		
METHYLOPHAGA			Microbispora bispora → Thermobispora bispora		
Methylophaga marina	1		Microbispora chromogenes – synonym: Microbispora rosea subsp. rosea		
Methylophaga sulfidovorans	1		Microbispora corallina	1	
Methylophaga thalassica	1		Microbispora diastatica – synonym: Microbispora rosea subsp. rosea		
METHYLOPHILUS			Microbispora echinospora → Actinomadura echinospora		
Methylophilus leisingeri	1		Microbispora indica – synonym: Microbispora rosea subsp. rosea		
Methylophilus methylotrophus	1		Microbispora karnatakensis – synonym: Microbispora rosea subsp. rosea		
METHYLOPILA			Microbispora mesophila (Thermomonospora mesophila)	1	
Methylopila capsulata	1		Microbispora parva – synonym: Microbispora rosea subsp. rosea		
Methylopila helvetica	1		Microbispora rosea → Microbispora rosea subsp. rosea		
METHYLORHABDUS			Microbispora rosea subsp. aerata (Microbispora aerata)	1	
Methylorhabdus multivorans	1		Microbispora rosea subsp. rosea (Microbispora rosea)	1	
METHYLOSARCINA			Microbispora thermodiastatica – synonym: Microbispora rosea subsp. aerata		
Methylosarcina fibrata	1		Microbispora thermorosea – synonym: Microbispora rosea subsp. aerata		
Methylosarcina quisquiliarum	1		Microbispora viridis → Actinomadura rugatobispora		
METHYLOSINUS			MICROBULBIFER		
Methylosinus sporium	1		Microbulbifer hydrolyticus	1	
Methylosinus trichosporium	1		MICROCOCOCCUS		
METHYLOSPHAERA			Micrococcus agilis → Arthrobacter agilis		
Methylosphaera hansonii	1		Micrococcus antarcticus	1	
METHYLOVORUS			Micrococcus halobius → Nesterenkonia halobia		
Methylovorus glucosotrophus	1		Micrococcus kristinae → Kocuria kristinae		
Methylovorus mays	1		Micrococcus luteus	1	
MICAVIBRIO			Micrococcus lylae	1	
Micavibrio admirandus	1		Micrococcus nishinomiyaensis → Dermaococcus nishinomiyaensis		
MICROBACTERIUM			Micrococcus roseus → Kocuria rosea		
Microbacterium arabinogalactanolyticum (Aureobacterium arabinogalactanolyticum)	1		Micrococcus sedentarius → Kytococcus sedentarius		
Microbacterium arborescens	1		Micrococcus varians → Kocuria varians		
Microbacterium aurantiacum	1		MICROCICLUS → ANCYLOBACTER		
Microbacterium aurum	1		Microcycilus aquaticus → Ancylobacter aquaticus		
Microbacterium barkeri (Aureobacterium barkeri)	1		MICROELLOBOSPORIA → STREPTOMYCES		
Microbacterium chocolatum	1		Microellobosporia cinerea → Streptomyces cinereus		
Microbacterium dextranolyticum	1		Microellobosporia flava → Streptomyces flaveus		
Microbacterium esteraromaticum (Flavobacterium esteraromaticum, Aureobacterium esteraromaticum)	1		Microellobosporia grisea – synonym: Streptomyces pseudoechinosporus		
Microbacterium flavescens (Arthrobacter flavescens, Aureobacterium flavescens)	1		Microellobosporia violacea – synonym: Streptomyces yerevanensis		
Microbacterium foliorum	1		MICROLUNATUS		
Microbacterium halophilum	1		Microlunatus phosphovorus	1	
Microbacterium hominis	1		MICROMONAS		
Microbacterium imperiale (Brevibacterium imperiale)	1		Micromonas micros (Peptostreptococcus micros)	2	
Microbacterium keratanolyticum (Aureobacterium keratanolyticum)	1		MICROMONOSPORA		
Microbacterium ketosireducens	1		Micromonospora aurantiaca	1	
Microbacterium kitamiense	1		Micromonospora brunnea – synonym: Micromonospora purpureochromogenes		
Microbacterium lacticum	1		Micromonospora carbonacea	1	
Microbacterium laevaniformans	1				
Microbacterium liquefaciens (Aureobacterium liquefaciens)	1				
Microbacterium luteolum (Aureobacterium luteolum)	1				
Microbacterium maritipicum (Flavobacterium maritipicum)	1				
Microbacterium oxydans (Brevibacterium oxydans)	1				
Microbacterium phyllosphaerae	1				
Microbacterium resistens (Aureobacterium resistens)	2				
Microbacterium saperdae (Brevibacterium saperdae, Curtobacterium saperdae, Aureobacterium saperdae)	1				
Microbacterium schleiferi (Aureobacterium schleiferi)	1				
Microbacterium terrae (Aureobacterium terrae)	1				
Microbacterium terregens (Arthrobacter terregens, Aureobacterium terregens)	1				

Gattung Art	Risiko- gruppe	Bemer- kungen	Gattung Art	Risiko- gruppe	Bemer- kungen
Micromonospora carbonacea subsp. aurantiaca → Micromonospora carbonacea			MICROVIRGULA Microvirgula aerodenitrificans	1	
Micromonospora carbonacea subsp. carbonacea → Micromonospora carbonacea			MITSUOKELLA Mitsuokella dentalis → Prevotella dentalis		
Micromonospora chalcea	1		Mitsuokella multacida (Bacteroides multiaacidus)	2	
Micromonospora chersina	1		MOBILUNCUS Mobiluncus curtisii subsp. curtisii	2	
Micromonospora coerulea	1		Mobiluncus curtisii subsp. holmesii	2	
Micromonospora echinospora	1		Mobiluncus mulieris	2	
Micromonospora echinospora subsp. echinospora → Micromonospora echinospora			MODESTOBACTER Modestobacter multiseptatus	1	
Micromonospora echinospora subsp. ferruginea → Micromonospora echinospora			MOELLERELLA Moellerella wisconsensis	2	
Micromonospora echinospora subsp. pallida → Micromonospora pallida			MOGIBACTERIUM Mogibacterium pumilum	2	
Micromonospora gallica	1		Mogibacterium timidum (Eubacterium timidum)	2	
Micromonospora halophytica	1		Mogibacterium vesicum	2	
Micromonospora halophytica subsp. halophytica → Micromonospora halophytica			MOORELLA Moorella glycerini	1	
Micromonospora halophytica subsp. nigra → Micromonospora nigra			Moorella thermoacetica (Clostridium thermoaceticum)	1	
Micromonospora inositola	1		Moorella thermoautotrophica (Clostridium thermoautotrophicum)	1	
Micromonospora matsumotoense (Catellatospora matsumotoense)	1		MORAXELLA Moraxella anatipestifer → Riemerella anatipestifer		
Micromonospora nigra	1		Moraxella (Subgenus Moraxella) atlantae	2	
Micromonospora olivasterospora	1		Moraxella boevrei	1	
Micromonospora pallida			Moraxella (Subgenus Moraxella) bovis	1	
(Micromonospora echinospora subsp. pallida)	1		Moraxella canis	1	+
Micromonospora purpurea – synonym: Micromonospora echinospora			Moraxella caprae	1	
Micromonospora purpureochromogenes	1		Moraxella (Subgenus Branhamella) catarrhalis	2	
Micromonospora rhodoransea – synonym: Micromonospora echinospora			Moraxella (Subgenus Branhamella) caviae = Neisseria caviae	1	
Micromonospora rosaria	1		Moraxella (Subgenus Branhamella) cuniculi (Neisseria cuniculi)	1	
MICROPOLYSPORA Micropolyspora angiospora → Nonomuraea angiospora			Moraxella equi	2	t
Micropolyspora brevicatena → Nocardia brevicatena			Moraxella (Subgenus Moraxella) lacunata	2	
Micropolyspora faeni – synonym: Faenia rectivirgula → Saccharopolyspora rectivirgula			Moraxella lincolnii	1	+
Micropolyspora internatus	1		Moraxella (Subgenus Moraxella) nonliquefaciens	2	
Micropolyspora rectivirgula → Saccharopolyspora rectivirgula			Moraxella (Subgenus Moraxella) osloensis	2	
MICROPRUINA Micropruina glycogenica	1		Moraxella (Subgenus Branhamella) ovis = Neisseria ovis	2	t
MICROSCILLA Microscilla marina	1		Moraxella (Subgenus Moraxella) phenylpyruvica → Psychrobacter phenylpyruvicus		
MICROSPHAERA Microsphaera multipartita	1		Moraxella saccharolytica	2	
MICROTETRASPORA Microtetraspora africana → Nonomuraea africana			Moraxella urethralis → Oligella urethralis		
Microtetraspora angiospora → Nonomuraea angiospora			MORGANELLA Morganella morganii subsp. morganii = Proteus morganii	2	
Microtetraspora fastidiosa → Nonomuraea fastidiosa			Morganella morganii subsp. sibonii	2	
Microtetraspora ferruginea → Nonomuraea ferruginea			MORITELLA Moritella japonica	1	
Microtetraspora flexuosa → Nonomuraea flexuosa			Moritella marina (Vibrio marinus)	1	
Microtetraspora fusca	1		Moritella viscosa (Vibrio viscosus)	2	t
Microtetraspora glauca	1		Moritella yayanosii	1	
Microtetraspora helvata → Nonomuraea helvata			MOROCOCCUS Morococcus cerebrosus	2	
Microtetraspora niveoalba	1		MYCETOCOLA Mycetocola lacteus	1	
Microtetraspora polychroma → Nonomuraea polychroma			Mycetocola saprophylicus	1	
Microtetraspora pusilla → Nonomuraea pusilla			Mycetocola tolaasinivorans	1	
Microtetraspora recticatena → Nonomuraea recticatena			MYCOBACTERIUM Mycobacterium abscessus (Mycobacterium chelonae subsp. abscessus)	2	
Microtetraspora roseola → Nonomuraea roseola			Mycobacterium africanum	3	
Microtetraspora roseoviolacea → Nonomuraea roseoviolacea subsp. roseoviolacea			Mycobacterium agri	1	
Microtetraspora rubra → Nonomuraea rubra			Mycobacterium aichiense	1	
Microtetraspora salmonea → Nonomuraea salmonea			Mycobacterium alvei	1	
Microtetraspora spiralis → Nonomuraea spiralis			Mycobacterium asiaticum	2	
Microtetraspora turkmeniaca → Nonomuraea turkmeniaca					
Microtetraspora tyrhenii	1				
Microtetraspora viridis → Actinomadura viridis					

Gattung Art	Risiko- gruppe	Bemer- kungen	Gattung Art	Risiko- gruppe	Bemer- kungen
Mycobacterium aurum	1		Mycobacterium senegalense	2	t
Mycobacterium austroafricanum	1		Mycobacterium septicum	2	
Mycobacterium avium → Mycobacterium avium subsp. avium			Mycobacterium shimoidei	2	
Mycobacterium avium subsp. avium (Mycobacterium avium)	2		Mycobacterium simiae	2	
Mycobacterium avium subsp. paratuberculosis (Mycobacterium paratuberculosis)	2		Mycobacterium smegmatis	2	
Mycobacterium avium subsp. silvaticum	2		Mycobacterium sphagni	1	
Mycobacterium bohemicum	1	+	Mycobacterium szulgai	2	
Mycobacterium botniense	1		Mycobacterium terrae	1	+
Mycobacterium bovis	3		Mycobacterium thermoresistibile	1	+
Mycobacterium branderi	2		Mycobacterium tokaiense	1	
Mycobacterium brumae	1		Mycobacterium triplex	2	
Mycobacterium celatum	2		Mycobacterium triviale	1	+
Mycobacterium chelonae (Mycobacterium chelonae subsp. chelonae)	2		Mycobacterium tuberculosis subsp. caprae	3	
Mycobacterium chelonae subsp. abscessus → Mycobacterium abscessus			Mycobacterium tuberculosis subsp. tuberculosis	3	
Mycobacterium chelonae subsp. chelonae → Mycobacterium chelonae			Mycobacterium tusciae	1	
Mycobacterium chitae	1		Mycobacterium ulcerans	3**	
Mycobacterium chlorophenolicum (Rhodococcus chlorophenolicus)	1		Mycobacterium vaccae	2	t
Mycobacterium chubuense	1		Mycobacterium wolinskyi	2	
Mycobacterium confluens	1		Mycobacterium xenopi	2	
Mycobacterium conspicuum	2				
Mycobacterium cookii	1		MYCOPLANA		
Mycobacterium diernhoferi	1		Mycoplana bullata	1	
Mycobacterium duvalii	1	+	Mycoplana dimorpha	1	
Mycobacterium elephantis	2	t	Mycoplana ramosa	1	
Mycobacterium fallax	1		Mycoplana segnis → Caulobacter segnis		
Mycobacterium farcinogenes	2	t			
Mycobacterium flavescens	2		MYCOPLASMA		
Mycobacterium fortuitum subsp. acetamidolyticum	2		Mycoplasma adleri	2	t
Mycobacterium fortuitum subsp. fortuitum	2		Mycoplasma agalactiae	2	t
Mycobacterium frederiksbergense	1		Mycoplasma agassizii	2	t
Mycobacterium gadium	1	+	Mycoplasma alkalescens	2	t
Mycobacterium gastris	2		Mycoplasma alligatoris	2	t
Mycobacterium genavense	2		Mycoplasma alvi	1	
Mycobacterium gilvum	1		Mycoplasma anatis	2	t
Mycobacterium goodii	2		Mycoplasma anseris	1	
Mycobacterium gordonae	1	+	Mycoplasma arginini	2	t
Mycobacterium haemophilum	2		Mycoplasma arthritidis	2	t
Mycobacterium hassiacum	1		Mycoplasma auris	1	
Mycobacterium heckeshornense	2		Mycoplasma bovigenitalium	2	t
Mycobacterium heidelbergense	2		Mycoplasma bovirhinis	2	t
Mycobacterium hiberniae	1		Mycoplasma bovis	2	t
Mycobacterium hodleri	1		Mycoplasma bovoculi	2	t
Mycobacterium immunogenum	2		Mycoplasma buccale	1	+
Mycobacterium interjectum	2		Mycoplasma buteonis	2	t
Mycobacterium intermedium	2		Mycoplasma californicum	2	t
Mycobacterium intracellulare	2		Mycoplasma canadense	2	t
Mycobacterium kansasii	2		Mycoplasma canis	2	t
Mycobacterium komossense	1		Mycoplasma capricolum subsp. capricolum	2	t
Mycobacterium kubicae	2		Mycoplasma capricolum subsp. capripneumoniae	2	t
Mycobacterium lentiflavum	2		Mycoplasma caviae	2	
Mycobacterium leprae	3		Mycoplasma cavipharyngis	1	
Mycobacterium lepraemurium	2	t	Mycoplasma citelli	1	
Mycobacterium madagascariense	1		Mycoplasma cloacale	1	
Mycobacterium mageritense	1	+	Mycoplasma collis	2	t
Mycobacterium malmoense	2		Mycoplasma columbinasale	2	t
Mycobacterium marinum	2		Mycoplasma columbinum	1	
Mycobacterium microti	3**		Mycoplasma columborale	1	
Mycobacterium moriokaense	1	+	Mycoplasma conjunctivae	2	t
Mycobacterium mucogenicum	2		Mycoplasma corogypsi	2	t
Mycobacterium murale	1		Mycoplasma cottewii	1	
Mycobacterium neoaurum	1	+	Mycoplasma cricetuli	1	
Mycobacterium nonchromogenicum	1	+	Mycoplasma crocodyli	2	t
Mycobacterium novocastrense	2		Mycoplasma cynos	2	t
Mycobacterium obuense	1	+	Mycoplasma dispar	2	t
Mycobacterium parafortuitum	1		Mycoplasma edwardii	2	t
Mycobacterium paratuberculosis → Mycobacterium avium subsp. paratuberculosis			Mycoplasma elephantis	2	t
Mycobacterium peregrinum	1	+	Mycoplasma ellychniae → Entomoplasma ellychniae		
Mycobacterium phlei	1		Mycoplasma equigenitalium	2	t
Mycobacterium porcinum	2	t	Mycoplasma equirhinis	2	t
Mycobacterium poriferae	1		Mycoplasma falconis	2	t
Mycobacterium pulveris	1		Mycoplasma fastidiosum	1	
Mycobacterium rhodesiae	1	+	Mycoplasma faucium	1	
Mycobacterium scrofulaceum	2		Mycoplasma felifaucium	1	
			Mycoplasma feliminutum	1	
			Mycoplasma felis	2	t
			Mycoplasma fermentans	2	
			Mycoplasma flocculare	2	t
			Mycoplasma gallinaceum	2	t
			Mycoplasma gallinarum	2	t
			Mycoplasma gallisepticum	2	t
			Mycoplasma gallopavonis	2	t
			Mycoplasma gateae	2	t

Gattung Art	Risiko- gruppe	Bemer- kungen	Gattung Art	Risiko- gruppe	Bemer- kungen
Mycoplasma genitalium	2		<i>Natrialba asiatica</i>	1	
Mycoplasma glycyphilum	2	t	<i>Natrialba chahannaoensis</i>	1	
Mycoplasma gypis	2	t	<i>Natrialba hulunbeirensis</i>	1	
Mycoplasma hominis	2		<i>Natrialba magadii</i> (<i>Natronobacterium magadii</i>)	1	
Mycoplasma hyopharyngis	1		<i>Natrialba taiwanensis</i>	1	
Mycoplasma hyopneumoniae	2	t			
Mycoplasma hyorhinis	2	t	NATRINEMA		
Mycoplasma hyosynoviae	2	t	<i>Natrinema pallidum</i>	1	
Mycoplasma imitans	2	t	<i>Natrinema pellirubrum</i>	1	
Mycoplasma indienne	1		<i>Natrinema versiforme</i>	1	
Mycoplasma iners	2	t			
Mycoplasma iowae	2	t	NATRONIELLA		
Mycoplasma lactucae → <i>Mesoplasma lactucae</i>			<i>Natroniella acetigena</i>	1	
Mycoplasma lagogenitalium	1				
Mycoplasma leonicaptivi	1		NATRONINCOLA		
Mycoplasma leopharyngis	1		<i>Natronincola histidinovorans</i>	1	
Mycoplasma lipofaciens	2	t			
Mycoplasma lipophilum	1	+	NATRONOBACTERIUM		
Mycoplasma lucivorax → <i>Entomoplasma lucivorax</i>			<i>Natronobacterium gregoryi</i>	1	
Mycoplasma luminosum → <i>Entomoplasma luminosum</i>			<i>Natronobacterium magadii</i> → <i>Natrialba magadii</i>		
Mycoplasma maculosum	2	t	<i>Natronobacterium nitratireducens</i>	1	
Mycoplasma melaleucae → <i>Entomoplasma melaleucae</i>			<i>Natronobacterium pharaonis</i> → <i>Natronomonas pharaonis</i>		
Mycoplasma meleagridis	2	t	<i>Natronobacterium vacuolatum</i> → <i>Halorubrum vacuolatum</i>		
Mycoplasma microti	2	t			
Mycoplasma mirum	1		NATRONOCOCCUS		
Mycoplasma moatsii	1		<i>Natronococcus amylolyticus</i>	1	
Mycoplasma mobile	2	t	<i>Natronococcus occultus</i>	1	
Mycoplasma molare	1				
Mycoplasma muris	1		NATRONOMONAS		
Mycoplasma mustelae	1		<i>Natronomonas pharaonis</i>		
Mycoplasma mycoides subsp. capri	2	t	(<i>Halobacterium pharaonis</i> , <i>Natronobacterium pharaonis</i>)	1	
Mycoplasma mycoides subsp. mycoides	2	t			
Mycoplasma neurolyticum	2	t	NATRONORUBRUM		
Mycoplasma opalescens	1		<i>Natronorubrum bangense</i>	1	
Mycoplasma orale	1	+	<i>Natronorubrum tibetense</i>	1	
Mycoplasma ovipneumoniae	2	t			
Mycoplasma oxoniensis	1		NEISSERIA		
Mycoplasma penetrans	2		<i>Neisseria animalis</i>	1	
Mycoplasma phocicerebrale	2	t	<i>Neisseria canis</i>	1	+
Mycoplasma phocirhinis	2	t	<i>Neisseria caviae</i> =		
Mycoplasma phocae	2	t	<i>Moraxella</i> (Subgenus <i>Branhamella</i>) <i>caviae</i>	1	
Mycoplasma pirum	1		<i>Neisseria cinerea</i>	1	+
Mycoplasma pneumoniae	2		<i>Neisseria cuniculi</i> →		
Mycoplasma primatum	1	+	<i>Moraxella</i> (Subgenus <i>Branhamella</i>) <i>cuniculi</i>		
Mycoplasma pullorum	2	t	<i>Neisseria denitrificans</i>	1	
Mycoplasma pulmonis	2	t	<i>Neisseria dentiae</i>	1	
Mycoplasma putrefaciens	2	t	<i>Neisseria elongata</i> subsp. <i>elongata</i>	1	+
Mycoplasma salivarium	2	t	<i>Neisseria elongata</i> subsp. <i>glycolytica</i>	1	+
Mycoplasma simbae	1		<i>Neisseria elongata</i> subsp. <i>nitroreducens</i>	2	
Mycoplasma somnilux → <i>Entomoplasma somnilux</i>			<i>Neisseria flava</i>	1	+
Mycoplasma spermatophilum	1	+	<i>Neisseria flavescens</i>	2	
Mycoplasma spumans	2	t	<i>Neisseria gonorrhoeae</i>	2	
Mycoplasma sturni	2	t	<i>Neisseria iguanae</i>	2	t
Mycoplasma sualvi	1		<i>Neisseria lactamica</i>	2	
Mycoplasma subdolum	2	t	<i>Neisseria macacae</i>	1	
Mycoplasma suipneumoniae	2	t	<i>Neisseria meningitidis</i>	2	
Mycoplasma synoviae	2	t	<i>Neisseria mucosa</i>	2	
Mycoplasma testudinis	1		<i>Neisseria ovis</i> =		
Mycoplasma verecundum	2	t	<i>Moraxella</i> (Subgenus <i>Branhamella</i>) <i>ovis</i>	2	t
Mycoplasma yeatsii	1		<i>Neisseria perflava</i>	1	+
			<i>Neisseria polysaccharea</i>	1	
MYROIDES			<i>Neisseria sicca</i>	2	TA
<i>Myroides odoratimimus</i>	2		<i>Neisseria subflava</i>	2	
<i>Myroides odoratus</i> (<i>Flavobacterium odoratum</i>)	2		<i>Neisseria weaveri</i>	2	
			NEOCHLAMYDIA		
MYXOCOCCUS			<i>Neochlamydia hartmannellae</i>	1	
<i>Myxococcus coralloides</i>	1				
<i>Myxococcus disciformis</i> → <i>Angiococcus disciformis</i>			NEORICKETTSIA		
<i>Myxococcus flavescens</i>	1		<i>Neorickettsia helminthoeca</i>	2	t
<i>Myxococcus fulvus</i>	1				
<i>Myxococcus macrosporus</i>	1		NEPTUNOMONAS		
<i>Myxococcus stipitatus</i>	1		<i>Neptunomonas naphthovorans</i>	1	
<i>Myxococcus virescens</i>	1				
<i>Myxococcus xanthus</i>	1		NESTERENKONIA		
			<i>Nesterenkonia halobia</i> (<i>Micrococcus halobius</i>)	1	
NANNOCYSTIS					
<i>Nannocystis exedens</i>	1		NEVSKIA		
			<i>Nevskia ramosa</i>	1	
NATRIALBA					
<i>Natrialba aegyptiaca</i>	1				

Gattung Art	Risiko- gruppe	Bemer- kungen	Gattung Art	Risiko- gruppe	Bemer- kungen
NITROBACTER			<i>Nocardioides aquaticus</i>	1	
<i>Nitrobacter alkalicus</i>	1		<i>Nocardioides fastidiosus</i> → <i>Aeromicrobium fastidiosum</i>		
<i>Nitrobacter hamburgensis</i>	1		<i>Nocardioides jensenii</i> (<i>Pimelobacter jensenii</i>)	1	
<i>Nitrobacter vulgaris</i>	1		<i>Nocardioides luteus</i>	1	
<i>Nitrobacter winogradskyi</i>	1		<i>Nocardioides nitrophenolicus</i>	1	
			<i>Nocardioides plantarum</i>	1	
NITROCOCCLUS			<i>Nocardioides pyridinolyticus</i>	1	
<i>Nitrococcus mobilis</i>	1		<i>Nocardioides simplex</i> (<i>Arthrobacter simplex</i> , <i>Pimelobacter simplex</i>)	1	
NITROSOCOCCUS			NOCARDIOPSIS		
<i>Nitrosococcus nitrosus</i>	1		<i>Nocardioopsis africana</i> → <i>Nonomuraea africana</i>		
<i>Nitrosococcus oceani</i>	1		<i>Nocardioopsis alba</i> subsp. <i>alba</i>	1	
NITROSOLOBUS → NITROSOSPIRA			<i>Nocardioopsis alba</i> subsp. <i>prasina</i> → <i>Nocardioopsis prasina</i>		
<i>Nitrosolobus multififormis</i> → <i>Nitrosospora multififormis</i>			<i>Nocardioopsis alborubida</i>		
			→ <i>Nocardioopsis dassonvillei</i> subsp. <i>albirubida</i>		
NITROSOMONAS			<i>Nocardioopsis antarctica</i> – synonym: <i>Nocardioopsis dassonvillei</i> subsp. <i>dassonvillei</i>		
<i>Nitrosomonas europaea</i>	1		<i>Nocardioopsis coeruleofusca</i> → <i>Saccharothrix coeruleofusca</i>		
NITROSOSPIRA			<i>Nocardioopsis dassonvillei</i> subsp. <i>albirubida</i> (<i>Nocardioopsis alborubida</i>)	2	
<i>Nitrosospora briensis</i>	1		<i>Nocardioopsis dassonvillei</i> subsp. <i>dassonvillei</i>	2	
<i>Nitrosospora multififormis</i> (<i>Nitrosolobus multififormis</i>)	1		<i>Nocardioopsis dassonvillei</i> subsp. <i>prasina</i> → <i>Nocardioopsis prasina</i>		
<i>Nitrosospora tenuis</i> („ <i>Nitrosovibrio tenuis</i> “)	1		<i>Nocardioopsis flava</i> → <i>Lechevalieria flava</i>		
			<i>Nocardioopsis halophila</i>	1	
NITROSPINA			<i>Nocardioopsis kunsanensis</i>	1	
<i>Nitrospina gracilis</i>	1		<i>Nocardioopsis listeri</i>	1	
NITROSPIRA			<i>Nocardioopsis longispora</i> → <i>Saccharothrix longispora</i>		
<i>Nitrospira marina</i>	1		<i>Nocardioopsis lucentensis</i>	1	
<i>Nitrospira moscoviensis</i>	1		<i>Nocardioopsis mutabilis</i> → <i>Saccharothrix mutabilis</i> subsp. <i>mutabilis</i>		
			<i>Nocardioopsis prasina</i> (<i>Nocardioopsis dassonvillei</i> subsp. <i>prasina</i> , <i>Nocardioopsis alba</i> subsp. <i>prasina</i>)	1	
NOCARDIA			<i>Nocardioopsis synnemataformans</i>	1	+
<i>Nocardia abscessus</i>	2		<i>Nocardioopsis syringae</i> → <i>Saccharothrix syringae</i>		
<i>Nocardia africana</i>	2		<i>Nocardioopsis trehalosi</i>	1	
<i>Nocardia amarae</i> → <i>Gordonia amarae</i>			<i>Nocardioopsis tropica</i>	1	
<i>Nocardia asteroides</i>	2		NONOMURAEA		
<i>Nocardia autotrophica</i> → <i>Pseudonocardia autotrophica</i>			<i>Nonomuraea africana</i> (<i>Actinomadura africana</i> , <i>Nocardioopsis africana</i> , <i>Microtetrastpora</i> <i>africana</i>)	1	
<i>Nocardia beijingensis</i>	1		<i>Nonomuraea angiospora</i> (<i>Micropolyspora</i> <i>angiospora</i> , <i>Microtetrastpora angiospora</i>)	1	
<i>Nocardia brasiliensis</i>	2		<i>Nonomuraea dietzii</i>	1	
<i>Nocardia brevicatena</i> (<i>Micropolyspora brevicatena</i>)	1	+	<i>Nonomuraea fastidiosa</i> (<i>Actinomadura</i> <i>fastidiosa</i> , <i>Microtetrastpora fastidiosa</i>)	1	
<i>Nocardia calcarata</i> → <i>Rhodococcus erythropolis</i>			<i>Nonomuraea ferruginea</i> (<i>Actinomadura</i> <i>ferruginea</i> , <i>Microtetrastpora ferruginea</i>)	1	
<i>Nocardia carneae</i>	1		<i>Nonomuraea flexuosa</i> (<i>Actinomadura flexuosa</i> , <i>Microtetrastpora flexuosa</i>)	1	
<i>Nocardia cellulans</i> → <i>Cellulosimicrobium cellulans</i>			<i>Nonomuraea helvata</i> (<i>Actinomadura helvata</i> , <i>Microtetrastpora helvata</i>)	1	
<i>Nocardia coeliaca</i>	1		<i>Nonomuraea longicatena</i>	1	
<i>Nocardia corynebacteroides</i>	1	n	<i>Nonomuraea polychroma</i> (<i>Actinomadura</i> <i>polychroma</i> , <i>Microtetrastpora polychroma</i>)	1	
<i>Nocardia crassostreae</i>	1		<i>Nonomuraea pusilla</i> (<i>Actinomadura pusilla</i> , <i>Microtetrastpora pusilla</i>)	1	
<i>Nocardia cummidelens</i>	1		<i>Nonomuraea recticatena</i> (<i>Actinomadura</i> <i>recticatena</i> , <i>Microtetrastpora recticatena</i>)	1	
<i>Nocardia cyriaci-georgici</i>	2		<i>Nonomuraea roseola</i> (<i>Actinomadura roseola</i> , <i>Microtetrastpora roseola</i>)	1	
<i>Nocardia farcinica</i>	2		<i>Nonomuraea roseoviolacea</i> subsp. <i>carminata</i> (<i>Actinomadura carminata</i>)	1	
<i>Nocardia flavorosea</i>	1		<i>Nonomuraea roseoviolacea</i> subsp. <i>roseoviolacea</i> (<i>Actinomadura roseoviolacea</i> , <i>Microtetrastpora roseoviolacea</i> , <i>Nonomuraea</i> <i>roseoviolacea</i>)	1	
<i>Nocardia fluminea</i>	1		<i>Nonomuraea rubra</i> (<i>Actinomadura rubra</i> , <i>Microtetrastpora rubra</i>)	1	
<i>Nocardia globerula</i> → <i>Rhodococcus globerulus</i>			<i>Nonomuraea salmonea</i> (<i>Actinomadura</i> <i>salmonea</i> , <i>Microtetrastpora salmonea</i>)	1	
<i>Nocardia hydrocarbonoxydans</i> → <i>Pseudonocardia hydrocarbonoxydans</i>			<i>Nonomuraea spiralis</i> (<i>Actinomadura spiralis</i> , <i>Microtetrastpora spiralis</i>)	1	
<i>Nocardia mediterranei</i> → <i>Amycolatopsis mediterranei</i>					
<i>Nocardia nova</i>	2				
<i>Nocardia orientalis</i> → <i>Amycolatopsis orientalis</i> subsp. <i>orientalis</i>					
<i>Nocardia otitidiscaviarum</i>	2				
<i>Nocardia paucivorans</i>	2				
<i>Nocardia petroleophila</i> → <i>Pseudonocardia petroleophila</i>					
<i>Nocardia pinensis</i> → <i>Skermania piniformis</i>					
<i>Nocardia pseudobrasiliensis</i>	2				
<i>Nocardia restricta</i> → <i>Rhodococcus equi</i>					
<i>Nocardia rugosa</i> – synonym: <i>Präuserella rugosa</i>					
<i>Nocardia salmonicida</i>	2	t			
<i>Nocardia saturnea</i> → <i>Pseudonocardia saturnea</i>					
<i>Nocardia seriolae</i>	2	t			
<i>Nocardia soli</i>	1				
<i>Nocardia sulphurea</i> – synonym: <i>Amycolatopsis sulphurea</i>					
<i>Nocardia transvalensis</i>	2				
<i>Nocardia uniformis</i>	1				
<i>Nocardia vaccinii</i>	1	p			
<i>Nocardia veterana</i>	1	+			
NOCARDIOIDES					
<i>Nocardioides albus</i>	1				

Gattung Art	Risiko- gruppe	Bemer- kungen	Gattung Art	Risiko- gruppe	Bemer- kungen
Nonomuraea turkmeniaca (Actinomadura turkmeniaca, Microtetraspora turkmeniaca)	1		ORIENTIA		
NOVOSPHINGOBIUM			Orientia tsutsugamushi (Rickettsia tsutsugamushi)	3	
Novosphingobium aromaticivorum (Sphingomonas aromaticivorans)	1		ORNITHINICOCCUS		
Novosphingobium capsulatum (Flavobacterium capsulatum, Sphingomonas capsulata)	1		Ornithiniccoccus hortensis	1	
Novosphingobium rosa (Sphingomonas rosa)	1		ORNITHINIMICROBIUM		
Novosphingobium stygium (Sphingomonas stygia)	1		Ornithinimicrobium humiphilum	1	
Novosphingobium subarcticum (Sphingomonas subarctica)	1		ORNITHOBACTERIUM		
Novosphingobium subterranea (Sphingomonas subterranea)	1		Ornithobacterium rhinotracheale	2	t
OBESUMBACTERIUM			OSCILLOCHLORIS		
Obesumbacterium proteus	1		Oscillochloris chrysea	1	
OCEANIMONAS			Oscillochloris trichoides	1	
Oceanimonas baumannii	1		OSCILLOSPIRA		
Oceanimonas doudoroffii (Pseudomonas doudoroffii)	1		Oscillospira guilliermondi	1	
OCEANOSPIRILLUM			OXALOBACTER		
Oceanospirillum beijerinckii subsp. beijerinckii	1		Oxalobacter formigenes	1	
Oceanospirillum beijerinckii subsp. pelagicum (Oceanospirillum pelagicum)	1		Oxalobacter vibrioformis	1	
Oceanospirillum commune = Marinomonas communis (Alteromonas communis)	1		OXALOPHAGUS		
Oceanospirillum hiroshimense → Oceanospirillum maris subsp. hiroshimense	1		Oxalophagus oxalicus (Clostridium oxalicum)	1	
Oceanospirillum jannaschii	1		OXOBACTER		
Oceanospirillum japonicum	1		Oxobacter pfennigii (Clostridium pfennigii)	1	
Oceanospirillum kriegii	1		PAENIBACILLUS		
Oceanospirillum linum	1		Paenibacillus alginolyticus (Bacillus alginolyticus)	1	
Oceanospirillum maris subsp. hiroshimense (Oceanospirillum hiroshimense)	1		Paenibacillus alvei (Bacillus alvei)	1	+
Oceanospirillum maris subsp. maris	1		Paenibacillus amylolyticus (Bacillus amylolyticus)	1	
Oceanospirillum maris subsp. williamsae	1		Paenibacillus apiarius	1	
Oceanospirillum minutulum → Marinospirillum minutulum	1		Paenibacillus azoreducens	1	
Oceanospirillum multiglobuliferum	1		Paenibacillus azotofixans (Bacillus azotofixans)	1	
Oceanospirillum pelagicum → Oceanospirillum beijerinckii subsp. pelagicum	1		Paenibacillus borealis	1	
Oceanospirillum pusillum	1		Paenibacillus campinasensis	1	
Oceanospirillum vagum = Marinomonas vaga (Alteromonas vaga)	1		Paenibacillus chibensis	1	
OCHROBACTRUM			Paenibacillus chondroitinus (Bacillus chondroitinus)	1	
Ochrobactrum anthropi	2	TA	Paenibacillus curdianolyticus (Bacillus curdianolyticus)	1	
Ochrobactrum grignonense	1		Paenibacillus dendritiformis	1	
Ochrobactrum intermedium	2		Paenibacillus durus – synonym: Paenibacillus azotofixans		
Ochrobactrum tritici	1		Paenibacillus glucanolyticus (Bacillus glucanolyticus)	1	
OCTADECABACTER			Paenibacillus gordonae – synonym: Paenibacillus validus		
Octadecabacter antarcticus	1		Paenibacillus granivorans	1	
Octadecabacter arcticus	1		Paenibacillus illinoisensis	1	
OENOCOCCUS			Paenibacillus jamilae	1	
Oenococcus oeni (Leuconostoc oenos)	1		Paenibacillus kobensis (Bacillus kobensis)	1	
OERSKOVIA → CELLULOMONAS			Paenibacillus koreensis	1	
Oerskovia turbata → Cellulomonas turbata			Paenibacillus larvae subsp. larvae (Bacillus larvae)	1	n
Oerskovia xanthineolytica – synonym: Cellulomonas cellulans → Cellulosimicrobium cellulans			Paenibacillus larvae subsp. pulvificiens (Bacillus pulvificiens, Paenibacillus pulvificiens)	1	n
OLIGELLA			Paenibacillus lautus (Bacillus lautus)	1	
Oligella ureolytica	1	+	Paenibacillus lentimorbus (Bacillus lentimorbus)	1	n
Oligella urethralis (Moraxella urethralis)	1	+	Paenibacillus macerans (Bacillus macerans)	1	+
OLIGOTROPHA			Paenibacillus macquariensis (Bacillus macquariensis)	1	
Oligotropha carboxidovorans	1		Paenibacillus pabuli (Bacillus pabuli)	1	
OLSENELLA			Paenibacillus peoriae (Bacillus peoriae)	1	
Olsenella profusa	2		Paenibacillus polymyxa (Bacillus polymyxa)	1	
Olsenella uli (Lactobacillus uli)	2		Paenibacillus popilliae (Bacillus popilliae)	1	n
ORENIA			Paenibacillus pulvificiens → Paenibacillus larvae subsp. pulvificiens		
Orenia marismortui (Sporohalobacter marismortui)	1		Paenibacillus thiaminolyticus (Bacillus thiaminolyticus)	1	+
Orenia salinaria	1		Paenibacillus validus (Bacillus validus)	1	
Orenia sivasensis	1		PALAEOCOCCUS		
ORIBACULUM → PORPHYROMONAS			Palaeococcus ferrophilus	1	
Oribaculum cationiae → Porphyromonas cationiae			PANDORAEA		
			Pandoraea apista	2	
			Pandoraea norimbergensis		
			(Burkholderia norimbergensis)	1	+

Gattung Art	Risiko- gruppe	Bemer- kungen	Gattung Art	Risiko- gruppe	Bemer- kungen
Pandoraea promenusa	2				
Pandoraea pulmonicola	2				
Pandoraea sputorum	2				
PANTOEA			PECTINATUS		
Pantoea agglomerans (Enterobacter agglomerans)	2		Pectinatus cerevisiiphilus	1	
Pantoea ananatis (Erwinia ananas)	1	p	Pectinatus frisingensis	1	
Pantoea citrea	1		PECTOBACTERIUM		
Pantoea dispersa	1	+	Pectobacterium cacticida (Erwinia cacticida)	1	p
Pantoea punctata	1		Pectobacterium carnegieana – synonym: Erwinia carnegieana		
Pantoea stewartii subsp. indologenes	1	p	Pectobacterium carotovorum subsp. atrosepticum (Erwinia carotovora subsp. atroseptica)	1	p
Pantoea stewartii subsp. stewartii (Erwinia stewartii)	1	p	Pectobacterium carotovorum subsp. betavasculorum (Erwinia carotovora subsp. betavasculorum)	1	p
Pantoea terrea	1		Pectobacterium carotovorum subsp. carotovorum (Erwinia carotovora subsp. carotovora)	1	p
PAPILLIBACTER			Pectobacterium carotovorum subsp. odoriferum (Erwinia carotovora subsp. odorifera)	1	p
Papillibacter cinnamivorans	1		Pectobacterium carotovorum subsp. wasabiae (Erwinia carotovora subsp. wasabiae)	1	p
PARACHLAMYDIA			Pectobacterium chrysanthemi = Erwinia chrysanthemi	1	p
Parachlamydia acanthamoebae	1	+	Pectobacterium cyripedii = Erwinia cyripedii	1	p
PARACOCOCCUS			Pectobacterium rhapontici – synonym: Erwinia rhapontici		
Paracoccus alcaliphilus	1		PEDIOCOCCUS		
Paracoccus alkenifer	1		Pediococcus acidilactici	1	
Paracoccus aminophilus	1		Pediococcus damnosus	1	
Paracoccus aminovorans	1		Pediococcus dextrinicus	1	
Paracoccus carotinifaciens	1		Pediococcus halophilus → Tetragenococcus halophilus		
Paracoccus denitrificans	1		Pediococcus inopinatus	1	
Paracoccus halodenitrificans → Halomonas halodenitrificans			Pediococcus parvulus	1	
Paracoccus kocurii	1		Pediococcus pentosaceus	1	
Paracoccus kondratievae	1		Pediococcus urinaeequi	1	
Paracoccus marcusii	1		PEDOBACTER		
Paracoccus methylutens	1		Pedobacter africanus	1	
Paracoccus pantotrophus (Thiosphaera pantotropha)	1		Pedobacter heparinus (Flavobacterium heparinum, Cytophaga heparina, Sphingobacterium heparinum)	1	
Paracoccus solventivorans	1		Pedobacter piscium (Sphingobacterium piscium)	1	
Paracoccus thiocyanatus	1		Pedobacter saltans	1	
Paracoccus versutus (Thiobacillus versutus, Thiobacillus rapidicrescens)	1		PEDOMICROBIUM		
PARACRAUROCOCOCCUS			Pedomicrobium americanum	1	
Paracraurococcus ruber	1		Pedomicrobium australicum	1	
PARALACTOBACILLUS			Pedomicrobium ferrugineum	1	
Paralactobacillus selangorensis	1		Pedomicrobium manganicum	1	
PASTEURELLA			PELCZARIA		
Pasteurella aerogenes	1	+	Pelczaria aurantia	1	
Pasteurella anatis	1		PELISTEGA		
Pasteurella avium (Haemophilus avium)	1		Pelistega europaea	2	t
Pasteurella bettyae (Pasteurella bettii)	2		PELOBACTER		
Pasteurella caballi	2	t	Pelobacter acetylenicus	1	
Pasteurella canis	2		Pelobacter acidigallici	1	
Pasteurella dagmatis	2		Pelobacter carbinolicus	1	
Pasteurella gallicida → Pasteurella multocida subsp. gallicida			Pelobacter massiliensis	1	
Pasteurella gallinarum	2	t	Pelobacter propionicus	1	
Pasteurella granulomatis → Mannheimia granulomatis			Pelobacter venetianus	1	
Pasteurella haemolytica → Mannheimia haemolytica			PELODICTYON		
Pasteurella langaaensis	1		Pelodictyon clathratiforme	1	
Pasteurella lymphangitidis	2	t	Pelodictyon luteolum	1	
Pasteurella mairii (Pasteurella mairi)	2	t	Pelodictyon phaeoclathratiforme	1	
Pasteurella multocida subsp. gallicida (Pasteurella gallicida)	2		Pelodictyon phaeum	1	
Pasteurella multocida subsp. multocida	2		PELOSPORA		
Pasteurella multocida subsp. septica	2		Pelospora glutarica	1	
Pasteurella piscicida → Photobacterium damsela subsp. piscicida			PEPTOCOCCUS		
Pasteurella pneumotropica	2		Peptococcus asaccharolyticus → Peptoniphilus asaccharolyticus		
Pasteurella stomatis	2		Peptococcus glycinophilus – synonym: Peptostreptococcus micros → Micromonas micros		
Pasteurella testudininis	2	t	Peptococcus heliotrinireducens → Slackia heliotrinireducens		
Pasteurella trehalosi	2	t			
Pasteurella ureae → Actinobacillus ureae					
Pasteurella volantium	1	+			
PASTEURIA					
Pasteuria nishizawae	1	n			
Pasteuria penetrans	1	n			
Pasteuria ramosa – synonym: Pirellula staleyi					
Pasteuria thornei	1	n			
PAUCIMONAS					
Paucimonas lemoignei (Pseudomonas lemoignei)	1				

Gattung Art	Risiko- gruppe	Bemer- kungen	Gattung Art	Risiko- gruppe	Bemer- kungen
Peptococcus indolicus → Peptoniphilus indolicus			Photobacterium histaminum – synonym: Photobacterium damsela subsp. damsela		
Peptococcus magnus → Finegoldia magna			Photobacterium iliopiscarium (Vibrio iliopiscarium)	1	
Peptococcus niger	2		Photobacterium leiognathi	1	
Peptococcus prevotii → Anaerococcus prevotii			Photobacterium logei → Vibrio logei		
Peptococcus saccharolyticus → Staphylococcus saccharolyticus			Photobacterium phosphoreum	1	
			Photobacterium profundum	1	
PEPTONIPHILUS			PHOTORHABDUS		
Peptoniphilus asaccharolyticus (Peptococcus asaccharolyticus, Peptostreptococcus asaccharolyticus)	2		Photorhabdus asymbiotica	2	
Peptoniphilus harei (Peptostreptococcus harei)	2		Photorhabdus luminescens subsp. akhurstii	1	n
Peptoniphilus indolicus (Peptococcus indolicus, Peptostreptococcus indolicus)	2	t	Photorhabdus luminescens subsp. laumondii	1	n
Peptoniphilus ivorii (Peptostreptococcus ivorii)	2		Photorhabdus luminescens subsp. luminescens (Xenorhabdus luminescens)	1	n
Peptoniphilus lacrimalis			Photorhabdus temperata	1	n
(Peptostreptococcus lacrimalis)	2		Photorhabdus temperata subsp. temperata	1	n
PEPTOSTREPTOCOCCUS			PHYLLOBACTERIUM		
Peptostreptococcus anaerobius	2		Phyllobacterium myrsinacearum	1	
Peptostreptococcus asaccharolyticus → Peptoniphilus asaccharolyticus			Phyllobacterium rubiacearum	1	
Peptostreptococcus barnesae → Gallicola barnesae			PICROPHILUS		
Peptostreptococcus harei → Peptoniphilus harei			Picrophilus oshimae	1	
Peptostreptococcus heliotrinireducens → Slackia heliotrinireducens			Picrophilus torridus	1	
Peptostreptococcus hydrogenalis → Anaerococcus hydrogenalis			PIGMENTIPHAGA		
Peptostreptococcus indolicus → Peptoniphilus indolicus			Pigmentiphaga kullae	1	
Peptostreptococcus ivorii → Peptoniphilus ivorii			PILIMELIA		
Peptostreptococcus lacrimalis → Peptoniphilus lacrimalis			Pilimelia anulata	1	
Peptostreptococcus lactolyticus → Anaerococcus lactolyticus			Pilimelia columellifera subsp. columellifera	1	
Peptostreptococcus magnus → Finegoldia magna			Pilimelia columellifera subsp. pallida	1	
Peptostreptococcus micros → Micromonas micros			Pilimelia terevasa	1	
Peptostreptococcus octavius → Anaerococcus octavius			PILLOTINA		
Peptostreptococcus parvulus → Atopobium parvulum			Pillotina calotermitidis	1	
Peptostreptococcus prevotii → Anaerococcus prevotii			PIMELOBACTER → NOCARDIOIDES resp.		
Peptostreptococcus productus → Ruminococcus productus			TERRABACTER		
Peptostreptococcus tetradius → Anaerococcus tetradius			Pimelobacter jensenii → Nocardioides jensenii		
Peptostreptococcus vaginalis → Anaerococcus vaginalis			Pimelobacter simplex → Nocardioides simplex		
PERSICOBACTER			Pimelobacter tumescens → Terrabacter tumescens		
Persicobacter diffluens (Cytophaga diffluens)	1		PIRELLA → PIRELLULA		
PETROTOGA			Pirella marina → Pirellula marina		
Petrotoga miotherma	1		Pirella staleyi → Pirellula staleyi		
Petrotoga mobilis	1		PIRELLULA		
PFENNIGIA → LAMPROCYSTIS			Pirellula marina (Pirella marina)	1	
Pfennigia purpurea → Lamprocystis purpurea			Pirellula staleyi (Pirella staleyi)	1	
PHAEOSPIRILLUM			PISCIRICKETTSIA		
Phaeospirillum fulvum (Rhodospirillum fulvum)	1		Piscirickettsia salmonis	2	t
Phaeospirillum molischianum (Rhodospirillum molischianum)	1		PLANCTOMYCES		
PHASCOLARCTOBACTERIUM			Planctomyces bekefii	1	
Phascolarctobacterium faecium	1		Planctomyces brasiliensis	1	
PHENYLOBACTERIUM			Planctomyces guttaeformis	1	
Phenylobacterium immobile	1		Planctomyces limnophilus	1	
PHOCOENOBACTER			Planctomyces maris	1	
Phocoenobacter uteri	1		Planctomyces stranskae	1	
PHOTOBACTERIUM			PLANOBISPORAS		
Photobacterium angustum	1		Planobispora longispora	1	
Photobacterium damsela subsp. damsela (Vibrio damsela, Listonella damsela)	2		Planobispora rosea	1	
Photobacterium damsela subsp. piscicida (Pasteurella piscicida)	2	t	PLANOCOCCUS		
Photobacterium fischeri = Vibrio fischeri	1		Planococcus citreus	1	
			Planococcus halophilus → Marinococcus halophilus		
			Planococcus kocurii	1	
			Planococcus mcmeekinii → Planomicrobium mcmeekinii		
			Planococcus okeanokoites → Planomicrobium okeanokoites		
			PLANOMICROBIUM		
			Planomicrobium koreense	1	
			Planomicrobium mcmeekinii (Planococcus mcmeekinii)	1	

Gattung Art	Risiko- gruppe	Bemer- kungen	Gattung Art	Risiko- gruppe	Bemer- kungen
Planomicrobium okeanokoites (Flavobacterium okeanokoites, Planococcus okeanokoites)	1		Prevotella dentalis (Mitsuokella dentalis)	1	+
PLANOMONOSPORA			Prevotella denticola (Bacteroides denticola)	2	
Planomonospora alba	1		Prevotella disiens (Bacteroides disiens)	2	
Planomonospora parontospora subsp. antibiotica	1		Prevotella enoeca	1	+
Planomonospora parontospora subsp. parontospora	1		Prevotella heparinolytica (Bacteroides heparinolyticus)	1	+
Planomonospora sphaerica	1		Prevotella intermedia (Bacteroides intermedius, Bacteroides melaninogenicus subsp. intermedius)	2	
Planomonospora venezuelensis	1		Prevotella loescheii (Bacteroides loescheii)	2	
PLANOPOLYSPORA → CATENULOPLANES			Prevotella melaninogenica (Bacteroides melaninogenicus, Bacteroides melaninogenicus subsp. melaninogenicus)	2	
Planopolyspora crispa → Catenuloplanes crispus			Prevotella nigrescens	2	
PLANOTETRASPORA			Prevotella oralis (Bacteroides oralis)	2	
Planotetraspora mira	1		Prevotella oris (Bacteroides oris)	2	
PLESIOMONAS			Prevotella oulora (Bacteroides oulorum)	1	
Plesiomonas shigelloides	2		Prevotella pallens	2	
POLARIBACTER			Prevotella ruminicola (Bacteroides ruminicola subsp. ruminicola)	2	
Polaribacter filamentus	1		Prevotella ruminicola subsp. brevis → Prevotella brevis		
Polaribacter franzmannii	1		Prevotella tanneriae	2	
Polaribacter glomeratus (Flectobacillus glomeratus)	1		Prevotella veroralis (Bacteroides veroralis)	1	
Polaribacter irgensii	1		Prevotella zoogloformans (Capsularis zoogloformans, Bacteroides zoogloformans)	1	+
POLAROMONAS			PROCHLORON		
Polaromonas vacuolata	1		Prochloron didemni	1	
POLYANGIUM			PROCHLOROTHRIX		
Polyangium aureum	1		Prochlorothrix hollandica	1	
Polyangium cellulolum	1		PROLINOBORUS		
Polyangium fumosum	1		Prolinoborus fasciculus (Aquaspirillum fasciculus)	1	
Polyangium luteum	1		PROMICROMONOSPORA		
Polyangium minor	1		Promicromonospora citrea	1	
Polyangium parasiticum	1		Promicromonospora enterophila	1	
Polyangium rugiseptum	1		Promicromonospora sukumoe	1	
Polyangium soredatum	1		PROPIONIBACTER		
Polyangium spumosum	1		Propionibacter pelophilus	1	
Polyangium vitellinum	1		PROPIONIBACTERIUM		
POLYNUCLEOBACTER			Propionibacterium acidipropionici	1	
Polynucleobacter necessarius	1		Propionibacterium acnes	2	
PORPHYROBACTER			Propionibacterium avidum	2	
Porphyrobacter neustonensis	1		Propionibacterium cyclohexanicum	1	
Porphyrobacter tepidarius	1		Propionibacterium freudenreichii subsp. freudenreichii	1	
PORPHYROMONAS			Propionibacterium freudenreichii subsp. shermanii	1	
Porphyromonas asaccharolytica (Bacteroides asaccharolyticus)	2		Propionibacterium granulosum	2	
Porphyromonas cangingivalis	2	t	Propionibacterium innocuum → Propioniferax innocua		
Porphyromonas canoris	2	t	Propionibacterium jensenii	1	+
Porphyromonas cansulci	2	t	Propionibacterium lymphophilum	2	
Porphyromonas catoniae (Oribaculum catoniae)	2		Propionibacterium microaerophilum	1	
Porphyromonas circumdentaria	2	t	Propionibacterium propionicum (Arachnia propionica)	2	
Porphyromonas crevioricanis	2	t	Propionibacterium thoenii	1	
Porphyromonas endodontalis (Bacteroides endodontalis)	2		PROPIONIFERAX		
Porphyromonas gingivalis (Bacteroides gingivalis)	2		Propioniferax innocua (Propionibacterium innocuum)	1	
Porphyromonas gingivicanis	2	t	PROPIONIGENIUM		
Porphyromonas gulae	2	t	Propionigenium maris	1	
Porphyromonas levii (Bacteroides levii)	2		Propionigenium modestum	1	
Porphyromonas macacae (Bacteroides melaninogenicus subsp. macacae, Bacteroides macacae)	2	t	PROPIONISPIRA		
Porphyromonas salivosa – synonym: Porphyromonas macacae			Propionispira arboris	1	
PRAGIA			PROPIONISPIRA		
Pragia fontium	1		Propionispira arboris	1	
PRAUSERELLA			PROPIONISPIRA		
Prauserella rugosa (Amycolatopsis rugosa)	1		Propionispira arboris	1	
PREVOTELLA			PROPIONISPIRA		
Prevotella albensis	2		Propionispira arboris	1	
Prevotella bivia (Bacteroides bivius)	2		PROPIONISPIRA		
Prevotella brevis (Bacteroides ruminicola subsp. brevis, Prevotella ruminicola subsp. brevis)	2		Propionispira arboris	1	
Prevotella bryantii	2		PROPIONISPIRA		
Prevotella buccae (Bacteroides buccae)	2		Propionispira arboris	1	
Prevotella buccalis (Bacteroides buccalis)	2		PROPIONISPIRA		
Prevotella corporis (Bacteroides corporis)	2		Propionispira arboris	1	
			PROSTHECOBACTER		
			Prostheco bacter debontii	1	
			Prostheco bacter dejongeii	1	
			Prostheco bacter fusiformis	1	
			Prostheco bacter vanneervenii	1	

Gattung Art	Risiko- gruppe	Bemer- kungen	Gattung Art	Risiko- gruppe	Bemer- kungen
PROSTHECOCHLORIS			PSEUDOCAEDIBACTER		
Prosthecochloris aestuarii	1		Pseudocaedibacter conjugatus	1	
PROSTHECOMICROBIUM			Pseudocaedibacter falsus	1	
Prosthecomicrobium enhydrium	1		Pseudocaedibacter minutus	1	
Prosthecomicrobium hirschii	1		PSEUDOMONAS		
Prosthecomicrobium litoralum	1		Pseudomonas abietaniphila	1	
Prosthecomicrobium pneumaticum	1		Pseudomonas acidovorans → Delftia acidovorans		
PROTEUS			Pseudomonas aeruginosa	2	
Proteus hauseri	2		Pseudomonas agarici	1	p
Proteus inconstans =			Pseudomonas alcaligenes	2	
Providencia alcalifaciens/stuartii	2		Pseudomonas alcaliphila	1	
Proteus mirabilis	2		Pseudomonas aminovorans →		
Proteus morgani =			Aminobacter aminovorans		
Morganella morgani subsp. morgani	2		Pseudomonas amygdali	1	p
Proteus myxofaciens	1		Pseudomonas andropogonis →		
Proteus penneri	2		Burkholderia andropogonis		
Proteus rettgeri = Providencia rettgeri	2		Pseudomonas anguilliseptica	2	t
Proteus vulgaris	2		Pseudomonas antimicrobica –		
			synonym: Burkholderia gladioli		
PROTOMONAS → METHYLOBACTERIUM			Pseudomonas asplenii	1	p
Protomonas extorquens →			Pseudomonas aurantiaca	1	
Methylobacterium extorquens			Pseudomonas aureofaciens –		
PROVIDENCIA			synonym: Pseudomonas chlororaphis		
Providencia alcalifaciens = Proteus inconstans	2		Pseudomonas avellanae		
Providencia fredericiana –			(Pseudomonas syringae pv. avellanae)	1	p
synonym: Providencia rustigianii			Pseudomonas avenae →		
Providencia heimbachae	1	+	Acidovorax avenae subsp. avenae		
Providencia rettgeri = Proteus rettgeri	2		Pseudomonas azotoformans	1	
Providencia rustigianii	2		Pseudomonas balearica	1	
Providencia stuartii = Proteus inconstans	2		Pseudomonas beijerinckii	1	
PSEUDAMINOBACTER			Pseudomonas beteli	1	
Pseudaminobacter defluvi	1		Pseudomonas boreopolis	1	
Pseudaminobacter salicylatoxidans	1		Pseudomonas brassicacearum	1	
PSEUDOALTEROMONAS			Pseudomonas cannabina	1	p
Pseudoalteromonas antarctica	1		Pseudomonas carboxydohydrogena	1	
Pseudoalteromonas atlantica (Alteromonas atlantica)	1		Pseudomonas caricapapayae	1	p
Pseudoalteromonas aurantia (Alteromonas aurantia)	1		Pseudomonas caryophylli →		
Pseudoalteromonas bacteriolytica	1	p	Burkholderia caryophylli		
Pseudoalteromonas carrageenovora			Pseudomonas cattleyae →		
(Alteromonas carrageenovora)	1		Acidovorax avenae subsp. cattleyae		
Pseudoalteromonas citrea (Alteromonas citrea)	1		Pseudomonas cepacia → Burkholderia cepacia		
Pseudoalteromonas denitrificans			Pseudomonas chlororaphis	1	
(Alteromonas denitrificans)	1		Pseudomonas cichorii	1	p
Pseudoalteromonas distincta (Alteromonas distincta)	1		Pseudomonas cissicola	1	p
Pseudoalteromonas elyakovii			Pseudomonas citronellolis	1	
(Alteromonas elyakovii)	1	p	Pseudomonas cocovenenans →		
Pseudoalteromonas espejiana			Burkholderia gladioli		
(Alteromonas espejiana)	1		Pseudomonas corrugata	1	p
Pseudoalteromonas haloplanktis			Pseudomonas delafieldii → Acidovorax delafieldii		
(Alteromonas haloplanktis, Pseudoalteromonas			Pseudomonas diminuta →		
haloplanktis subsp. haloplanktis)	1	n	Brevundimonas diminuta		
Pseudoalteromonas haloplanktis subsp.			Pseudomonas doudoroffii →		
haloplanktis → Pseudoalteromonas haloplanktis			Oceanomonas doudoroffii		
Pseudoalteromonas haloplanktis subsp.			Pseudomonas echinoides →		
tetraodonis → Pseudoalteromonas tetraodonis			Sphingomonas echinoides		
Pseudoalteromonas luteoviolacea			Pseudomonas elongata	1	
(Alteromonas luteoviolacea)	1		Pseudomonas facilis → Acidovorax facilis		
Pseudoalteromonas nigrifaciens			Pseudomonas ficuserectae –		
(Alteromonas nigrifaciens)	1		synonym: Pseudomonas amygdali		
Pseudoalteromonas peptidolytica	1		Pseudomonas flava → Hydrogenophaga flava		
Pseudoalteromonas piscicida			Pseudomonas flavescens	1	p
(„Pseudomonas“ piscicida)	2	t	Pseudomonas flectens	1	
Pseudoalteromonas prydzensis	1		Pseudomonas fluorescens	1	+
Pseudoalteromonas rubra (Alteromonas rubra)	1		Pseudomonas fragi	1	
Pseudoalteromonas tetraodonis			Pseudomonas frederiksbergensis	1	
(Alteromonas tetraodonis, Pseudoalteromonas			Pseudomonas fulva	1	
haloplanktis subsp. tetraodonis)	1	n	Pseudomonas fuscovaginae	1	
Pseudoalteromonas tunicata	1		Pseudomonas gelidicola	1	
Pseudoalteromonas ulvae	1		Pseudomonas geniculata	1	
Pseudoalteromonas undina (Alteromonas undina)	1		Pseudomonas gessardii	1	
PSEUDOAMYCOLATA → PSEUDONOCARDIA			Pseudomonas gladioli → Burkholderia gladioli		
Pseudoamycolata halophobica →			Pseudomonas glathei → Burkholderia glathei		
Pseudonocardia halophobica			Pseudomonas glumae → Burkholderia glumae		
PSEUDOBUTYRIVIBRIO			Pseudomonas graminis	1	
Pseudobutyrvibrio ruminis	1		Pseudomonas halophila	1	
			Pseudomonas hibiscicola	1	p
			Pseudomonas huttiensis	1	
			Pseudomonas indigofera → Vogesella indigofera		
			Pseudomonas iners	1	
			Pseudomonas jessenii	1	

Gattung Art	Risiko- gruppe	Bemer- kungen	Gattung Art	Risiko- gruppe	Bemer- kungen
<i>Pseudomonas kilonensis</i>	1		<i>Pseudomonas taeniospiralis</i> → <i>Hydrogenophaga taeniospiralis</i>		
<i>Pseudomonas lanceolata</i>	1		<i>Pseudomonas taetrolens</i>	1	
<i>Pseudomonas lemoignei</i> → <i>Paucimonas lemoignei</i>			<i>Pseudomonas testosteroni</i> → <i>Comamonas testosteroni</i>		
<i>Pseudomonas libanensis</i>	1		<i>Pseudomonas thivervalensis</i>	1	
<i>Pseudomonas lundensis</i>	1		<i>Pseudomonas tolaasii</i>	1	p
<i>Pseudomonas luteola</i>	2		<i>Pseudomonas tremae</i>	1	p
<i>Pseudomonas mallei</i> → <i>Burkholderia mallei</i>			<i>Pseudomonas vancoverensis</i>	1	
<i>Pseudomonas maltophilia</i> → <i>Stenotrophomonas maltophilia</i>			<i>Pseudomonas veronii</i>	1	
<i>Pseudomonas mandelii</i>	1		<i>Pseudomonas vesicularis</i> → <i>Brevundimonas vesicularis</i>		
<i>Pseudomonas marginalis</i>	1	p	<i>Pseudomonas viridiflava</i>	1	p
<i>Pseudomonas marina</i> → <i>Halomonas marina</i>			<i>Pseudomonas woodsii</i> – synonym: <i>Burkholderia andropogonis</i>		
<i>Pseudomonas meliae</i> – synonym: <i>Pseudomonas amygdali</i>			PSEUDONOCARDIA		
<i>Pseudomonas mendocina</i>	2		<i>Pseudonocardia alni</i> (<i>Amycolata alni</i>)	1	
<i>Pseudomonas mephitica</i>	1		<i>Pseudonocardia asaccharolytica</i>	1	
<i>Pseudomonas mesophilica</i> → <i>Methylobacterium mesophilicum</i>			<i>Pseudonocardia autotrophica</i> (<i>Nocardia autotrophica</i> , <i>Amycolata autotrophica</i>)	1	+
<i>Pseudomonas migulae</i>	1		<i>Pseudonocardia azurea</i> → <i>Amycolatopsis azurea</i>		
<i>Pseudomonas mixta</i> → <i>Telluria mixta</i>			<i>Pseudonocardia compacta</i>	1	
<i>Pseudomonas monteilii</i>	1	+	<i>Pseudonocardia halophobica</i> (<i>Pseudoamycolata halophobica</i>)	1	
<i>Pseudomonas mucidolens</i>	1		<i>Pseudonocardia hydrocarbonoxydans</i> (<i>Nocardia hydrocarbonoxydans</i> , <i>Amycolata hydrocarbonoxydans</i>)	1	
<i>Pseudomonas multiresivorans</i>	1		<i>Pseudonocardia kongjuensis</i>	1	
<i>Pseudomonas nautica</i> → <i>Marinobacter hydrocarbonoclasticus</i>			<i>Pseudonocardia nitrificans</i>	1	
<i>Pseudomonas nitroreducens</i>	1		<i>Pseudonocardia petroleophila</i> (<i>Nocardia petroleophila</i>)	1	
<i>Pseudomonas oleovorans</i>	1		<i>Pseudonocardia saturnea</i> (<i>Nocardia saturnea</i> , <i>Amycolata saturnea</i>)	1	
<i>Pseudomonas oryzihabitans</i>	2		<i>Pseudonocardia spinosa</i>	1	
<i>Pseudomonas palleronii</i> → <i>Hydrogenophaga palleronii</i>			<i>Pseudonocardia sulfidoxydans</i>	1	
<i>Pseudomonas paucimobilis</i> → <i>Sphingomonas paucimobilis</i>			<i>Pseudonocardia thermophila</i>	1	
<i>Pseudomonas perfectomarina</i> – synonym: <i>Pseudomonas stutzeri</i>			PSEUDORAMIBACTER		
<i>Pseudomonas pertucinogena</i>	1		<i>Pseudoramibacter alactolyticus</i> (<i>Eubacterium alactolyticum</i>)	2	
<i>Pseudomonas phenazinium</i> → <i>Burkholderia phenazinium</i>			PSEUDOXANTHOMONAS		
<i>Pseudomonas pickettii</i> → <i>Ralstonia pickettii</i>			<i>Pseudoxanthomonas broegbernensis</i>	1	
<i>Pseudomonas pictorum</i>	1		PSYCHROBACTER		
„ <i>Pseudomonas</i> “ <i>piscicida</i> → <i>Pseudoalteromonas piscicida</i>			<i>Psychrobacter frigidicola</i>	1	
<i>Pseudomonas plantarii</i> → <i>Burkholderia plantarii</i>			<i>Psychrobacter glacincola</i>	1	
<i>Pseudomonas plecoglossicida</i>	2	t	<i>Psychrobacter immobilis</i>	1	+
<i>Pseudomonas pseudoalcaligenes</i>	1	+, p	<i>Psychrobacter pacificensis</i>	1	
<i>Pseudomonas pseudoalcaligenes</i> subsp. <i>citulli</i> → <i>Acidovorax avenae</i> subsp. <i>citulli</i>			<i>Psychrobacter phenylpyruvicus</i> (<i>Moraxella</i> (Subgenus <i>Moraxella</i>) <i>phenylpyruvica</i>)	2	
<i>Pseudomonas pseudoalcaligenes</i> subsp. <i>konjaci</i> → <i>Acidovorax konjaci</i>			<i>Psychrobacter proteolyticus</i>	1	
<i>Pseudomonas pseudoflava</i> → <i>Hydrogenophaga pseudoflava</i>			<i>Psychrobacter urativorans</i>	1	
<i>Pseudomonas pseudomallei</i> → <i>Burkholderia pseudomallei</i>			PSYCHROFLEXUS		
<i>Pseudomonas putida</i>	1	+	<i>Psychroflexus gondwanensis</i> (<i>Flavobacterium gondwanense</i>)	1	
<i>Pseudomonas pyrrocinia</i> → <i>Burkholderia pyrrocinia</i>			<i>Psychroflexus torquis</i>	1	
<i>Pseudomonas radiora</i> → <i>Methylobacterium radiotolerans</i>			PSYCHROMONAS		
<i>Pseudomonas resinovorans</i>	1		<i>Psychromonas antarcticus</i>	1	
<i>Pseudomonas rhodesiae</i>	1		PSYCHROSERPENS		
<i>Pseudomonas rhodos</i> → <i>Methylobacterium rhodinum</i>			<i>Psychroserpens burtonensis</i>	1	
„ <i>Pseudomonas riboflavina</i> “ → <i>Devosia riboflavina</i>			PYROBACULUM		
<i>Pseudomonas rubrilineans</i> – synonym: <i>Acidovorax avenae</i> subsp. <i>avenae</i>			<i>Pyrobaculum aerophilum</i>	1	
<i>Pseudomonas rubrisubalbicans</i> → <i>Herbaspirillum rubrisubalbicans</i>			<i>Pyrobaculum arsenaticum</i>	1	
<i>Pseudomonas saccharophila</i>	1		<i>Pyrobaculum islandicum</i>	1	
<i>Pseudomonas savastanoi</i> (<i>Pseudomonas syringae</i> subsp. <i>savastanoi</i>)	1	p	<i>Pyrobaculum oguniense</i>	1	
<i>Pseudomonas solanacearum</i> → <i>Ralstonia solanacearum</i>			<i>Pyrobaculum organotrophum</i>	1	
<i>Pseudomonas spinosa</i>	1		PYROCOCCUS		
<i>Pseudomonas stanieri</i>	1		<i>Pyrococcus furiosus</i>	1	
<i>Pseudomonas straminea</i>	1		<i>Pyrococcus glycovorans</i>	1	
<i>Pseudomonas stutzeri</i>	1	+	<i>Pyrococcus horikoshii</i>	1	
<i>Pseudomonas synxantha</i>	1		<i>Pyrococcus woesei</i>	1	
<i>Pseudomonas syringae</i>	1	p	PYRODICTIUM		
<i>Pseudomonas syringae</i> pv. <i>avellanae</i> → <i>Pseudomonas avellanae</i>			<i>Pyrodictium abyssi</i>	1	
<i>Pseudomonas syringae</i> subsp. <i>savastanoi</i> → <i>Pseudomonas savastanoi</i>			<i>Pyrodictium brockii</i>	1	
<i>Pseudomonas syzygii</i>	1	p			

Gattung Art	Risiko- gruppe	Bemer- kungen	Gattung Art	Risiko- gruppe	Bemer- kungen
<i>Pyrodictium occultum</i>	1		<i>Rhizobium undicola</i> (Allorhizobium undicola)	1	
PYROLOBUS			<i>Rhizobium vitis</i> (Agrobacterium vitis)	1	p
<i>Pyrolobus fumarii</i>	1		<i>Rhizobium yanglingense</i>	1	
QUINELLA			RHIZOMONAS		
<i>Quinella ovalis</i>	1		<i>Rhizomonas suberifaciens</i> → <i>Sphingomonas suberifaciens</i>		
RAHNELLA			RHODANOBACTER		
<i>Rahnella aquatilis</i>	1	+	<i>Rhodanobacter lindaniclasticus</i>	1	
RALSTONIA			RHODOBACA		
<i>Ralstonia basilensis</i>	1		<i>Rhodobaca bogoriensis</i>	1	
<i>Ralstonia campinensis</i>	1		RHODOBACTER		
<i>Ralstonia eutropha</i> (Alcaligenes eutrophus)	1		<i>Rhodobacter adriaticus</i> → <i>Rhodovulum adriaticum</i>		
<i>Ralstonia gilardii</i>	1	+	<i>Rhodobacter azotoformans</i>	1	
<i>Ralstonia mannitolytica</i>	2		<i>Rhodobacter blasticus</i>		
<i>Ralstonia metallidurans</i>	1		(<i>Rhodopseudomonas blastica</i>)	1	
<i>Ralstonia oxalatica</i>	1		<i>Rhodobacter capsulatus</i>		
<i>Ralstonia paucula</i>	2		(<i>Rhodopseudomonas capsulata</i>)	1	
<i>Ralstonia pickettii</i>			<i>Rhodobacter euryhalinus</i> →		
(<i>Pseudomonas pickettii</i> , <i>Burkholderia pickettii</i>)	1	+	<i>Rhodovulum euryhalinum</i>		
<i>Ralstonia solanacearum</i> (<i>Pseudomonas</i> <i>solanacearum</i> , <i>Burkholderia solanacearum</i>)	1	p	<i>Rhodobacter sphaeroides</i>		
<i>Ralstonia taiwanensis</i>	1	+	(<i>Rhodopseudomonas sphaeroides</i>)	1	
RAOULTELLA			<i>Rhodobacter sulfidophilus</i> →		
<i>Raoultella ornithinolytica</i> (<i>Klebsiella ornithinolytica</i>)	2		<i>Rhodovulum sulfidophilum</i>		
<i>Raoultella planticola</i> (<i>Klebsiella planticola</i>)	1	+	<i>Rhodobacter veldkampii</i>	1	
<i>Raoultella terrigena</i> (<i>Klebsiella terrigena</i>)	1	+	RHODOBIUM		
RAROBACTER			<i>Rhodobium marinum</i>		
<i>Rarobacter faecitabidus</i>	1		(<i>Rhodopseudomonas marina</i>)	1	
<i>Rarobacter incanus</i>	1		<i>Rhodobium orientis</i>	1	
RATHAYIBACTER			RHODOBLASTUS		
<i>Rathayibacter iranicus</i> (<i>Clavibacter iranicum</i> , <i>Corynebacterium iranicum</i>)	1	p	<i>Rhodoblastus acidophilus</i>		
<i>Rathayibacter rathayi</i>			(<i>Rhodopseudomonas acidophila</i>)	1	
(<i>Clavibacter rathayi</i> , <i>Corynebacterium rathayi</i>)	1	p	RHODOCISTA		
<i>Rathayibacter toxicus</i> (<i>Clavibacter toxicus</i>)	1		<i>Rhodocista centenaria</i>		
<i>Rathayibacter tritici</i>			(<i>Rhodospirillum centenum</i>)	1	
(<i>Clavibacter tritici</i> , <i>Corynebacterium tritici</i>)	1	p	RHODOCOCCUS		
RENIBACTERIUM			<i>Rhodococcus aichiensis</i> → <i>Gordonia aichiensis</i>		
<i>Renibacterium salmoninarum</i>	2	t	<i>Rhodococcus aurantiacus</i> – synonym: <i>Tsukamurella paurometabola</i>		
RHABDOCHROMATIUM			<i>Rhodococcus bronchialis</i> → <i>Gordonia bronchialis</i>		
<i>Rhabdochromatium marinum</i>	1		<i>Rhodococcus chlorophenolicus</i> → <i>Mycobacterium chlorophenolicum</i>		
RHIZOBACTER			<i>Rhodococcus chubuensis</i> – synonym: <i>Gordonia sputi</i>		
<i>Rhizobacter dauci</i>	1		<i>Rhodococcus coprophilus</i>	1	
RHIZOBIUM			<i>Rhodococcus corallinus</i> – synonym: <i>Gordonia rubropertinctus</i>		
<i>Rhizobium ciceri</i> → <i>Mesorhizobium ciceri</i>			<i>Rhodococcus equi</i> (<i>Corynebacterium equi</i>)	2	
<i>Rhizobium etli</i> (<i>Rhizobium leguminosarum</i> biovar phaseoli Type 1)	1		<i>Rhodococcus erythropilis</i> (<i>Arthrobacter</i> <i>picolinophilus</i> ; <i>Nocardia calcarea</i>)	1	+
<i>Rhizobium fredii</i> → <i>Sinorhizobium fredii</i>			<i>Rhodococcus fascians</i>		
<i>Rhizobium galegae</i>	1		(<i>Corynebacterium fascians</i>)	1	p
<i>Rhizobium gallicum</i>	1		<i>Rhodococcus globerulus</i> (<i>Nocardia globerula</i>)	1	
<i>Rhizobium giardinii</i>	1		<i>Rhodococcus koreensis</i>	1	
<i>Rhizobium hainanense</i>	1		<i>Rhodococcus luteus</i> – synonym: <i>Rhodococcus fascians</i>		
<i>Rhizobium huakuii</i> → <i>Mesorhizobium huakuii</i>			<i>Rhodococcus marinonascens</i>	1	
<i>Rhizobium huautlense</i>	1		<i>Rhodococcus maris</i> → <i>Dietzia maris</i>		
<i>Rhizobium japonicum</i> → <i>Bradyrhizobium japonicum</i>			<i>Rhodococcus obuensis</i> – synonym: <i>Gordonia sputi</i>		
<i>Rhizobium leguminosarum</i>	1		<i>Rhodococcus opacus</i>	1	
<i>Rhizobium leguminosarum</i> biovar phaseoli Type 1 → <i>Rhizobium etli</i>			<i>Rhodococcus percolatus</i>	1	
<i>Rhizobium loti</i> → <i>Mesorhizobium loti</i>			<i>Rhodococcus pyridinivorans</i>	1	
<i>Rhizobium lupini</i>	1		<i>Rhodococcus rhodnii</i>	1	
<i>Rhizobium mediterraneum</i> → <i>Mesorhizobium mediterraneum</i>			<i>Rhodococcus rhodochrous</i>	1	+
<i>Rhizobium melliloti</i> → <i>Sinorhizobium melliloti</i>			<i>Rhodococcus roseus</i> → <i>Rhodococcus rhodochrous</i>		
<i>Rhizobium mongolense</i>	1		<i>Rhodococcus ruber</i>	1	
<i>Rhizobium phaseoli</i>	1		<i>Rhodococcus rubropertinctus</i> → <i>Gordonia rubropertinctus</i>		
<i>Rhizobium radiobacter</i> (<i>Agrobacterium radiobacter</i> ; <i>Agrobacterium tumefaciens</i>)	1	+, p	<i>Rhodococcus sputi</i> → <i>Gordonia sputi</i>		
<i>Rhizobium rhizogenes</i> (<i>Agrobacterium rhizogenes</i>)	1		<i>Rhodococcus terrae</i> → <i>Gordonia terrae</i>		
<i>Rhizobium rubi</i> (<i>Agrobacterium rubi</i>)	1	p	<i>Rhodococcus zopfii</i>	1	
<i>Rhizobium tianshanense</i> → <i>Mesorhizobium tianshanense</i>			RHODOCYCLUS		
<i>Rhizobium trifolii</i>	1				
<i>Rhizobium tropici</i>	1				

Gattung Art	Risiko- gruppe	Bemer- kungen	Gattung Art	Risiko- gruppe	Bemer- kungen
Rhodocyclus gelatinosus → Rubrivivax gelatinosus			Rhodovulum adriaticum (Rhodopseudomonas adriatica, Rhodobacter adriaticus)	1	
Rhodocyclus purpureus	1		Rhodovulum euryhalinum (Rhodobacter euryhalinus)	1	
Rhodocyclus tenuis (Rhodospirillum tenue)	1		Rhodovulum iodolum	1	
RHODOFERAX			Rhodovulum robiginosum	1	
Rhodoferax antarcticus	1		Rhodovulum strictum	1	
Rhodoferax fermentans	1		Rhodovulum sulfidophilum (Rhodopseudomonas sulfidophila, Rhodobacter sulfidophilus)	1	
RHODOMICROBIUM			RICKETTSIA		
Rhodomicrobium vannielii	1		Rickettsia aeschlimannii	1	
RHODOPILA			Rickettsia africanae	3	
Rhodopila globiformis (Rhodopseudomonas globiformis)	1		Rickettsia akari	3**	
RHODOPLANES			Rickettsia australis	3	
Rhodoplanes elegans	1		Rickettsia bellii	3	
Rhodoplanes roseus (Rhodopseudomonas rosea)	1		Rickettsia canadensis	3**	
RHODOPSEUDOMONAS			Rickettsia conorii	3	
Rhodopseudomonas acidophila → Rhodoblastus acidophilus			Rickettsia felis	2	
Rhodopseudomonas adriatica → Rhodovulum adriaticum			Rickettsia helvetica	2	t
Rhodopseudomonas blastica → Rhodobacter blasticus			Rickettsia honei	2	
Rhodopseudomonas capsulata → Rhodobacter capsulatus			Rickettsia japonica	3	
Rhodopseudomonas gelatinosa → Rubrivivax gelatinosus			Rickettsia massiliae	1	
Rhodopseudomonas globiformis → Rhodopila globiformis			Rickettsia montanensis	3**	
Rhodopseudomonas julia	1		Rickettsia parkeri	2	t
Rhodopseudomonas marina → Rhodobium marinum			Rickettsia peacockii	1	
Rhodopseudomonas palustris	1		Rickettsia prowazekii	3	
Rhodopseudomonas rhenobacensis	1		Rickettsia rhipicephali	2	t
Rhodopseudomonas rosea → Rhodoplanes roseus			Rickettsia rickettsii	3	
Rhodopseudomonas rutila – synonym: Rhodopseudomonas palustris			Rickettsia sennetsu → Ehrlichia sennetsu		
Rhodopseudomonas sphaeroides → Rhodobacter sphaeroides			Rickettsia sibirica	3	
Rhodopseudomonas sulfidophila → Rhodovulum sulfidophilum			Rickettsia slovacica	2	
Rhodopseudomonas sulfoviridis → Blastochloris sulfoviridis			Rickettsia tsutsugamushi → Orientia tsutsugamushi		
Rhodopseudomonas viridis → Blastochloris viridis			Rickettsia typhi	3	
RHODOSPIRA			RICKETTSIELLA		
Rhodospira trueperi	1		Rickettsiella chironomi	1	n
RHODOSPIRILLUM			Rickettsiella grylli	1	n
Rhodospirillum centenum → Rhodocista centenaria			Rickettsiella popilliae	1	n
Rhodospirillum fulvum → Phaeospirillum fulvum			Rickettsiella stethorae	1	n
Rhodospirillum molischianum → Phaeospirillum molischianum			RIEMERELLA		
Rhodospirillum photometricum	1		Riemerella anatipestifer (Moraxella anatipestifer)	2	t
Rhodospirillum rubrum	1		Riemerella columbina	2	t
Rhodospirillum salexigens → Rhodothalassium salexigens			RIKENELLA		
Rhodospirillum salinarum → Rhodovibrio salinarum			Rikenella microfusus (Bacteroides microfusus)	1	
Rhodospirillum sodomense → Rhodovibrio sodomensis			ROCHALIMAEA → BARTONELLA		
Rhodospirillum tenue → Rhodocyclus tenuis			Rochalimaea elizabethae → Bartonella elizabethae		
RHODOTHALASSIUM			Rochalimaea henselae → Bartonella henselae		
Rhodothalassium salexigens (Rhodospirillum salexigens)	1		Rochalimaea quintana → Bartonella quintana		
RHODOTHERMUS			Rochalimaea vinsonii → Bartonella vinsonii subsp. vinsonii		
Rhodothermus marinus	1		ROSEATELES		
Rhodothermus obamensis – synonym: Rhodothermus marinus			Roseateles depolymerans	1	
RHODOVIBRIO			ROSEBURIA		
Rhodovibrio salinarum (Rhodospirillum salinarum)	1		Roseburia cecicola	1	
Rhodovibrio sodomensis (Rhodospirillum sodomense)	1		ROSEIBIUM		
RHODOVULUM			Roseibium denhamense	1	
			Roseibium hamelinense	1	
			ROSEINATRONOBACTER		
			Roseinatronobacter thiooxidans	1	
			ROSEIVIVAX		
			Roseivivax halodurans	1	
			Roseivivax halotolerans	1	
			ROSEOBACTER		
			Roseobacter algicola → Ruegeria algicola		
			Roseobacter denitrificans	1	
			Roseobacter gallaeciensis	1	
			Roseobacter litoralis	1	
			ROSEOCOCCUS		
			Roseococcus thiosulfatophilus	1	
			ROSEOMONAS		

Gattung Art	Risiko- gruppe	Bemer- kungen	Gattung Art	Risiko- gruppe	Bemer- kungen
Roseomonas cervicalis	2		Saccharopolyspora hirsuta subsp. kobensis	1	
Roseomonas fauriae	2		Saccharopolyspora hirsuta subsp. taberi → Saccharopolyspora taberi		
Roseomonas gilardii	2		Saccharopolyspora hordei	1	
ROSEOSPIRA			Saccharopolyspora rectivirgula (Micropolyspora rectivirgula, Faenia rectivirgula)	1	+
Roseospira mediosalina (Rhodospirillum mediosalinum)	1		Saccharopolyspora spinosa	1	
ROSEOSPIRILLUM			Saccharopolyspora spinosporotrichia	1	
Roseospirillum parvum	1		Saccharopolyspora taberi (Saccharopolyspora hirsuta subsp. taberi)	1	
ROSEOVARIUS			Saccharopolyspora thermophila	1	
Roseovarius tolerans	1		SACCHAROTHRIX		
ROTHIA			Saccharothrix aerocolonigenes subsp. aerocolonigenes → Lechevalieria aerocolonigenes subsp. aerocolonigenes		
Rothia dentocariosa	2		Saccharothrix aerocolonigenes subsp. stauroporea	1	
Rothia mucilaginoso (Stomatococcus mucilaginosus)	2		Saccharothrix albidocapillata → Lentzea albidocapillata		
Rothia nasimurium	1		Saccharothrix australiensis	1	
RUBRIMONAS			Saccharothrix coeruleofusca (Actinomadura coeruleofusca, Nocardiopsis coeruleofusca)	1	
Rubrimonas cliftonensis	1		Saccharothrix coeruleoviolacea (Actinomadura coeruleoviolacea)	1	
RUBRIVIVAX			Saccharothrix cryophilis → Crossiella cryophila		
Rubrivivax gelatinosus (Rhodopseudomonas gelatinosa, Rhodocyclus gelatinosus)	1		Saccharothrix espanaensis	1	
RUBROBACTER			Saccharothrix flava → Lechevalieria flava		
Rubrobacter radiotolerans (Arthrobacter radiotolerans)	1		Saccharothrix longispora (Actinomadura longispora, Nocardiopsis longispora)	1	
Rubrobacter xylanophilus	1		Saccharothrix mutabilis (Nocardiopsis mutabilis) → Saccharothrix mutabilis subsp. mutabilis		
RUEGERIA			Saccharothrix mutabilis subsp. capreolus	1	
Ruegeria algicola (Roseobacter algicola)	1		Saccharothrix mutabilis subsp. mutabilis (Nocardiopsis mutabilis, Saccharothrix mutabilis)	1	
Ruegeria atlantica (Agrobacterium atlanticum)	1		Saccharothrix syringae (Nocardiopsis syringae)	1	
Ruegeria gelatinovorans (Agrobacterium gelatinovorum)	1		Saccharothrix tangerinus	1	
RUGAMONAS			Saccharothrix texasensis	1	
Rugamonas rubra	1		Saccharothrix violacea → Lentzea violacea		
RUMINOBACTER			Saccharothrix waywayandensis → Lentzea waywayandensis		
Ruminobacter amylophilus (Bacteroides amylophilus)	1		SAGITTULA		
RUMINOCOCCUS			Sagittula stellata	1	
Ruminococcus albus	1		SALANA		
Ruminococcus bromii	1		Salana multivorans	1	
Ruminococcus callidus	1		SALENTIBACTER		
Ruminococcus flavefaciens	1		Salegentibacter salegens (Flavobacterium salegens)	1	
Ruminococcus gnavus	1		SALIBACILLUS		
Ruminococcus hansenii (Streptococcus hansenii)	1		Salibacillus marismortui (Bacillus marismortui)	1	
Ruminococcus hydrogenotrophicus	1		Salibacillus salexigens (Bacillus salexigens)	1	
Ruminococcus lactaris	1		SALINICOCCUS		
Ruminococcus obeum	1		Salinicoccus hispanicus (Marinococcus hispanicus)	1	
Ruminococcus palustris	1		Salinicoccus roseus	1	
Ruminococcus pasteurii → Lactosphaera pasteurii			SALINIVIBRIO		
Ruminococcus productus (Peptostreptococcus productus)	1		Salinivibrio costicola subsp. costicola (Vibrio costicola)	1	
Ruminococcus schinkii	1		Salinivibrio costicola subsp. vallismortis	1	
Ruminococcus torquens	1		SALMONELLA ³⁾		
RUNELLA			Salmonella arizonae → Salmonella enterica (choleraesuis) subsp. arizonae		
Runella slithyformis	1		Salmonella bongori (Salmonella enterica subsp. bongori)	2	
SACCHAROBACTER			Salmonella enterica (choleraesuis) subsp. arizonae (Salmonella arizonae)	2	
Saccharobacter fermentatus	1		Salmonella enterica (choleraesuis) subsp. bongori → Salmonella bongori		
SACCHAROCOCCUS			Salmonella enterica (choleraesuis) subsp. diarizonae	2	
Saccharococcus caldxylosilyticus	1		SALMONELLA ³⁾		
Saccharococcus thermophilus	1		Salmonella arizonae → Salmonella enterica (choleraesuis) subsp. arizonae		
SACCHAROMONOSPORA			Salmonella bongori (Salmonella enterica subsp. bongori)	2	
Saccharomonospora azurea	1		Salmonella enterica (choleraesuis) subsp. arizonae (Salmonella arizonae)	2	
Saccharomonospora cyanea	1		Salmonella enterica (choleraesuis) subsp. bongori → Salmonella bongori		
Saccharomonospora glauca	1		Salmonella enterica (choleraesuis) subsp. diarizonae	2	
Saccharomonospora viridis	1	+			
Saccharomonospora xinjiangensis	1				
SACCHAROPOLYSPORA					
Saccharopolyspora erythraea (Streptomyces erythraeus)	1				
Saccharopolyspora flava	1				
Saccharopolyspora gregorii	1				
Saccharopolyspora hirsuta subsp. hirsuta	1				

³⁾ Nomenklatur nach: Popoff, M.Y., Le Minor, L., Antigenic formulas of the *Salmonella* serovars, 7th revision, WHO Collaborating Centre for Reference and Research on *Salmonella*, Institut Pasteur, Paris, 1997

Gattung Art	Risiko- gruppe	Bemer- kungen	Gattung Art	Risiko- gruppe	Bemer- kungen
Salmonella enterica (choleraesuis) subsp. enterica	2		Serratia grimesii	2	
alle Serovarietäten der Subspezies enterica, z. B. Salmonella Paratyphi A, B, C, Salmonella Enteritidis, Salmonella Typhimurium, sind in Risikogruppe 2 eingestuft, außer Salmonella Typhi			Serratia liquefaciens – synonym: Serratia proteamaculans		
Salmonella enterica (choleraesuis) subsp. houtenae	2		Serratia marcescens	2	
Salmonella enterica (choleraesuis) subsp. indica	2		Serratia marinorubra – synonym: Serratia rubidaea		
Salmonella enterica (choleraesuis) subsp. salamae	2		Serratia odorifera	1	+
Salmonella Typhi	3**		Serratia plymuthica	1	+
SAMSONIA			Serratia proteamaculans subsp. proteamaculans	2	n
Samsonia erythrinae	1	p	Serratia proteamaculans subsp. quinovora	1	
SANDARACINOBACTER			Serratia rubidaea	2	n
Sandaracinobacter sibiricus	1		SHEWANELLA		
SANGUIBACTER			Shewanella algae	2	
Sanguibacter inulinus	2	t	Shewanella amazonensis	1	
Sanguibacter keddieii	2	t	Shewanella baltica	1	
Sanguibacter suarezii	2	t	Shewanella benthica	1	
SAPROSPIRA			Shewanella colwelliana		
Saprospira grandis	1		(Alteromonas colwelliana)	1	
SARCINA			Shewanella frigidimarina	1	
Sarcina maxima	1		Shewanella gelidimarina	1	
Sarcina ventriculi	1		Shewanella hanedai (Alteromonas hanedai)	1	
SARCOBIUM → LEGIONELLA			Shewanella japonica	1	
Sarcobium lyticum → Legionella lytica			Shewanella oneidensis	1	+
SCHINERIA			Shewanella pealeana	1	
Schineria larvae	1		Shewanella putrefaciens		
SCHWARTZIA			(Alteromonas putrefaciens)	1	+
Schwartzia succinivorans	1		Shewanella violacea	1	
SEBALDELLA			Shewanella woodyi	1	
Sebaldella termitidis (Bacteroides termitidis)	1		SHIGELLA		
SELENIHALANAEROBACTER			Shigella boydii	2	
Selenihalanaerobacter shriftii	1		Shigella dysenteriae (außer Typ I = Serovar 1)	2	
SELENOMONAS			Shigella dysenteriae (Typ I = Serovar 1)	3**	T
Selenomonas acidaminovorans → Thermanaerovibrio acidaminovorans			Shigella flexneri	2	
Selenomonas artemidis	2		Shigella sonnei	2	
Selenomonas diana	2		SILICIBACTER		
Selenomonas flueggei	2		Silicibacter lacuscaerulensis	1	
Selenomonas infelix	2		SIMKANIA		
Selenomonas lactificifex	1		Simkania negevensis	2	
Selenomonas lipolytica	1		SIMONSIELLA		
Selenomonas noxia	2		Simonsiella crassa	1	
Selenomonas ruminantium subsp. lactilytica	1		Simonsiella muelleri	1	
Selenomonas ruminantium subsp. ruminantium	1		Simonsiella steedae	1	
Selenomonas sputigena	1	+	SINORHIZOBIUM		
SELIBERIA			Sinorhizobium arboris	1	
Seliberia stellata	1		Sinorhizobium fredii (Rhizobium fredii)	1	
SERPENS			Sinorhizobium kostiense	1	
Serpens flexibilis	1		Sinorhizobium medicae	1	
SERPULA → BRACHYSPIRA			Sinorhizobium meliloti (Rhizobium meliloti)	1	
Serpula hyodysenteriae → Brachyspira hyodysenteriae			Sinorhizobium saheli	1	
Serpula innocens → Brachyspira innocens			Sinorhizobium terangae	1	
SERPULINA			Sinorhizobium xinjiangense	1	
Serpulina hyodysenteriae → Brachyspira hyodysenteriae			SKERMANELLA		
Serpulina innocens → Brachyspira innocens			Skermanella parooensis (Conglomeromonas largomobilis subsp. parooensis)	1	
Serpulina intermedia	2	t	SKERMANIA		
Serpulina murdochii	1		Skermania piniformis (Nocardia pinensis)	1	
Serpulina pilosicoli → Brachyspira pilosicoli			SLACKIA		
SERRATIA			Slackia exigua (Eubacterium exiguum)	2	
Serratia entomophila	1	n	Slackia heliotrinireducens		
Serratia ficaria	1		(Peptococcus heliotrinireducens, Peptostreptococcus heliotrinireducens)	1	+
Serratia fonticola	1		SMITHELLA		
			Smithella propionica	1	
			SODALIS		
			Sodalis glossinidius	1	
			SOLOBACTERIUM		
			Solobacterium moorei	1	
			SPHAEROBACTER		
			Sphaerobacter thermophilus	1	
			SPHAEROTILUS		
			Sphaerotilus natans	1	

Gattung Art	Risiko- gruppe	Bemer- kungen	Gattung Art	Risiko- gruppe	Bemer- kungen
SPHINGOBACTERIUM			Spirillum volutans	1	
Sphingobacterium antarcticum	1		SPIROCHAETA		
Sphingobacterium faecium	1		Spirochaeta africana	1	
Sphingobacterium heparinum → Pedobacter heparinus			Spirochaeta alkalica	1	
Sphingobacterium mizutai → Flavobacterium mizutai			Spirochaeta asiatica	1	
Sphingobacterium multivorum (Flavobacterium multivorum)	2		Spirochaeta aurantia subsp. aurantia	1	
Sphingobacterium piscium → Pedobacter piscium			Spirochaeta aurantia subsp. stricta	1	
Sphingobacterium spiritivorum (Flavobacterium spiritivorum) = Flavobacterium yabuuchiae	2		Spirochaeta caldaria	1	
Sphingobacterium thalophilum (Flavobacterium thalophilum)	2		Spirochaeta halophila	1	
			Spirochaeta isovalerica	1	
SPHINGOBIUM			Spirochaeta litoralis	1	
Sphingobium chlorophenolicum (Sphingomonas chlorophenolica)	1		Spirochaeta plicatilis	1	
Sphingobium herbicidovorans (Sphingomonas herbicidovorans)	1		Spirochaeta smaragdinae	1	
Sphingobium yanoikuyae (Sphingomonas yanoikuyae)	1	+	Spirochaeta stenostrepta	1	
			Spirochaeta thermophila	1	
SPHINGOMONAS			Spirochaeta zuelzeriae	1	
Sphingomonas adhaesiva	1		SPIROPLASMA		
Sphingomonas alaskensis	1		Spiroplasma alleghenense	1	
Sphingomonas aquatilis	1		Spiroplasma apis	1	n
Sphingomonas aromaticivorans → Novosphingobium aromaticivorum			Spiroplasma cantharicola	1	
Sphingomonas asaccharolytica	1		Spiroplasma chinense	1	
Sphingomonas capsulata → Novosphingobium capsulatum			Spiroplasma chrysopicola	1	
Sphingomonas chlorophenolica → Sphingobium chlorophenolicum			Spiroplasma citri	1	p
Sphingomonas chungbukensis	1		Spiroplasma clarkii	1	
Sphingomonas cloacae	1		Spiroplasma corruscae	1	
Sphingomonas echinoides (Pseudomonas echinoides)	1		Spiroplasma culicicola	1	
Sphingomonas herbicidovorans → Sphingobium herbicidovorans			Spiroplasma diabroticae	1	
Sphingomonas koreensis	1		Spiroplasma diminutum	1	
Sphingomonas macrogoltabidus → Sphingopyxis macrogoltabida			Spiroplasma floricola	1	
Sphingomonas mali	1		Spiroplasma gladiatoris	1	
Sphingomonas natatoria → Blastomonas natatoria			Spiroplasma helicoides	1	p
Sphingomonas parapaucimobilis	2		Spiroplasma insolitum	1	
Sphingomonas paucimobilis (Pseudomonas paucimobilis)	2		Spiroplasma ixodetis	1	
Sphingomonas pituitosa	1		Spiroplasma kunkelii	1	
Sphingomonas pruni	1		Spiroplasma lampyridicola	1	
Sphingomonas rosa → Novosphingobium roseae			Spiroplasma leptinotarsae	1	
Sphingomonas roseiflava	1		Spiroplasma lineolae	1	
Sphingomonas sanguinis	1	+	Spiroplasma litorale	1	
Sphingomonas stygia → Novosphingobium stygium			Spiroplasma melliferum	1	n
Sphingomonas subarctica → Novosphingobium subarcticum			Spiroplasma mirum	2	t
Sphingomonas suberifaciens (Rhizomonas suberifaciens)	1	p	Spiroplasma monobiae	1	
Sphingomonas subterranea → Novosphingobium subterraneae			Spiroplasma montanense	1	
Sphingomonas taejonensis	1		Spiroplasma phoeniceum	1	p
Sphingomonas terrae → Sphingopyxis terrae			Spiroplasma platyhelix	1	
Sphingomonas trueperi	1		Spiroplasma poulsonii	1	n
Sphingomonas ursincola → Blastomonas ursincola			Spiroplasma sabaudiense	1	
Sphingomonas wittichii	1		Spiroplasma syrphidicola	1	
Sphingomonas xenophaga	1		Spiroplasma tabanidicola	1	
Sphingomonas yanoikuyae → Sphingobium yanoikuyae			Spiroplasma taiwanense	1	
			Spiroplasma turonicum	1	
			Spiroplasma velocicrescens	1	
SPHINGOPYXIS			SPIROSOMA		
Sphingopyxis macrogoltabida (Sphingomonas macrogoltabidus)	1		Spirosoma linquale	1	
Sphingopyxis terrae (Sphingomonas terrae)	1		SPORICHTHYA		
			Sporichthya brevicatena	1	
			Sporichthya polymorpha	1	
SPIRILLIPLANES			SPOROBACTER		
Spirilliplanes yamanashiensis	1		Sporobacter termitidis	1	
			SPOROBACTERIUM		
SPIRILLOSPORA			Sporobacterium olearium	1	
Spirillospora albida	1		SPOROXYTOPHAGA		
Spirillospora rubra	1		Sporocytophaga myxococcoides	1	
			SPOROHALOBACTER		
SPIRILLUM			Sporohalobacter lortetii (Clostridium lortetii)	1	
			Sporohalobacter marismortui → Orenia marismortui		
			SPOROLACTOBACILLUS		
			Sporolactobacillus inulinus	1	
			Sporolactobacillus kofuensis	1	
			Sporolactobacillus lactosus	1	
			Sporolactobacillus nakayamae subsp. nakayamae	1	
			Sporolactobacillus nakayamae subsp. racemicus	1	
			Sporolactobacillus terrae	1	

Gattung Art	Risiko- gruppe	Bemer- kungen	Gattung Art	Risiko- gruppe	Bemer- kungen
SPOROMUSA			STAPP		
Sporomusa acidovorans	1		Stappia aggregata	1	
Sporomusa malonica	1		Stappia stellulata (Agrobacterium stellulatum)	1	
Sporomusa ovata	1		STARKEYA		
Sporomusa paucivorans	1		Starkeya novella (Thiobacillus novellus)	1	
Sporomusa silvacetica	1		STELLA		
Sporomusa sphaeroides	1		Stella humosa	1	
Sporomusa termitida	1		Stella vacuolata	1	
SPOROSARCINA			STENOTROPHOMONAS		
Sporosarcina aquimarina	1		Stenotrophomonas africana	2	
Sporosarcina globispora (Bacillus globisporus)	1		Stenotrophomonas maltophilia		
Sporosarcina halophila → Halobacillus halophilus			(Pseudomonas maltophilia, Xanthomonas maltophilia)	2	
Sporosarcina pasteurii (Bacillus pasteurii)	1		Stenotrophomonas nitritireducens	1	
Sporosarcina psychrophila (Bacillus psychrophilus)	1		STETTERIA		
Sporosarcina ureae	1		Stetteria hydrogenophila	1	
SPOROTOMACULUM			STIBIOBACTER		
Sporotomaculum hydroxybenzoicum	1		Stibiobacter senarmonii	1	
STALEYA			STIGMATELLA		
Staleyia guttiformis	1		Stigmatella aurantiaca	1	
STAPHYLOCOCCUS			Stigmatella erecta	1	
Staphylococcus arlettae	1		STOMATOCOCCUS → ROTHIA		
Staphylococcus aureus subsp. anaerobius	2		Stomatococcus mucilaginosus → Rothia mucilaginosus		
Staphylococcus aureus subsp. aureus	2		STREPTOALLOTEICHUS		
Staphylococcus auricularis	1		Streptoaloteichus hindustanus	1	
Staphylococcus capitis subsp. capitis	1	+	STREPTOBACILLUS		
Staphylococcus capitis subsp. ureolyticus	1	+	Streptobacillus moniliformis	2	
Staphylococcus caprae	2		STREPTOCOCCUS		
Staphylococcus carnosus subsp. carnosus	1		Streptococcus acidominimus	2	
Staphylococcus carnosus subsp. utilis	1		Streptococcus adjacens → Granulicatella adiacens		
Staphylococcus caseolyticus → Macrocooccus caseolyticus			Streptococcus agalactiae	2	
Staphylococcus chromogenes (Staphylococcus hyicus subsp. chromogenes)	1		Streptococcus alactolyticus	1	
Staphylococcus cohnii subsp. cohnii	1	+	Streptococcus anginosus	2	
Staphylococcus cohnii subsp. urealyticum	1	+	Streptococcus australis	1	
Staphylococcus condimenti	1		Streptococcus bovis	2	
Staphylococcus delphini	1		Streptococcus canis	2	
Staphylococcus epidermidis	2		Streptococcus caprinus – synonym: Streptococcus gallolyticus		
Staphylococcus equorum	1		Streptococcus casseliflavus → Enterococcus casseliflavus		
Staphylococcus felis	2	t	Streptococcus cecorum → Enterococcus cecorum		
Staphylococcus fleurettii	1		Streptococcus constellatus subsp. constellatus	2	
Staphylococcus gallinarum	1		Streptococcus constellatus subsp. pharyngis	2	
Staphylococcus haemolyticus	2		Streptococcus cremoris → Lactococcus lactis subsp. cremoris		
Staphylococcus hominis subsp. hominis	2		Streptococcus criceti	1	
Staphylococcus hominis subsp. novobiosepticus	2		Streptococcus cristatus	1	+
Staphylococcus hyicus	2	t	Streptococcus defectivus → Abiotrophia defectiva		
Staphylococcus hyicus subsp. chromogenes → Staphylococcus chromogenes			Streptococcus didelphis	2	t
Staphylococcus intermedius	2	t	Streptococcus difficilis	2	t
Staphylococcus kloosii	1		Streptococcus downei	1	
Staphylococcus lentus (Staphylococcus sciuri subsp. lentus)	1		Streptococcus durans → Enterococcus durans		
Staphylococcus lugdunensis	2		Streptococcus dysgalactiae subsp. dysgalactiae	2	t
Staphylococcus lutrae	2	t	Streptococcus dysgalactiae subsp. equisimilis	2	
Staphylococcus muscae	1		Streptococcus equi subsp. equi	2	
Staphylococcus pasteurii	2		Streptococcus equi subsp. zooepidemicus	2	
Staphylococcus piscifermentans	1		Streptococcus equinus	2	
Staphylococcus pulvereri	1	+	Streptococcus faecalis → Enterococcus faecalis		
Staphylococcus saccharolyticus (Peptococcus saccharolyticus)	2		Streptococcus faecium → Enterococcus faecium		
Staphylococcus saprophyticus subsp. bovis	1		Streptococcus ferus	1	
Staphylococcus saprophyticus subsp. saprophyticus	2		Streptococcus gallinarum → Enterococcus gallinarum		
Staphylococcus schleiferi subsp. coagulans	2	t	Streptococcus gallolyticus	2	
Staphylococcus schleiferi subsp. schleiferi	2		Streptococcus garvieae → Lactococcus garvieae		
Staphylococcus sciuri subsp. carnaticus	1		Streptococcus gordonii	1	+
Staphylococcus sciuri subsp. lentus → Staphylococcus lentus			Streptococcus hansenii → Ruminococcus hansenii		
Staphylococcus sciuri subsp. rodentium	1		Streptococcus hyointestinalis	1	
Staphylococcus sciuri subsp. sciuri	1		STAPHYLOTHERMUS		
Staphylococcus simulans	1	+	Staphylothermus hellenicus	1	
Staphylococcus succinus	1		Staphylothermus marinus	1	
Staphylococcus vitulinus	1				
Staphylococcus warneri	1	+			
Staphylococcus xylosus	1	+			

Gattung Art	Risiko- gruppe	Bemer- kungen	Gattung Art	Risiko- gruppe	Bemer- kungen
<i>Streptococcus hyovaginalis</i>	1		<i>Streptomyces albosporeus</i> subsp. <i>albosporeus</i>	1	
<i>Streptococcus infantarius</i> subsp. <i>coli</i>	2		<i>Streptomyces albosporeus</i> subsp. <i>labilomyceticus</i>	1	
<i>Streptococcus infantarius</i> subsp. <i>infantarius</i>	2		<i>Streptomyces alboverticillatus</i>		
<i>Streptococcus infantis</i>	1	+	(<i>Streptovercillium alboverticillatum</i>)	1	
<i>Streptococcus iniae</i>	2		<i>Streptomyces albovinaceus</i>	1	
<i>Streptococcus intermedius</i>	2		<i>Streptomyces alboviridis</i>	1	
<i>Streptococcus intestinalis</i> – synonym: <i>Streptococcus alactolyticus</i>			<i>Streptomyces albus</i>	1	
<i>Streptococcus lactis</i> → <i>Lactococcus lactis</i> subsp. <i>lactis</i>			<i>Streptomyces albus</i> subsp. <i>albus</i>	1	
<i>Streptococcus lactis</i> subsp. <i>cremoris</i> → <i>Lactococcus lactis</i> subsp. <i>cremoris</i>			<i>Streptomyces albus</i> subsp. <i>pathocidicus</i>	1	
<i>Streptococcus lactis</i> subsp. <i>diacetilactis</i> – synonym: <i>Lactococcus lactis</i> subsp. <i>lactis</i>			<i>Streptomyces almquistii</i>	1	
<i>Streptococcus macacae</i>	1		<i>Streptomyces althioticus</i>	1	
<i>Streptococcus macedonicus</i>	1		<i>Streptomyces amakusaensis</i>	1	
<i>Streptococcus mitis</i>	2		<i>Streptomyces ambofaciens</i>	1	
<i>Streptococcus morbillorum</i> → <i>Gemella morbillorum</i>			<i>Streptomyces aminophilus</i>	1	
<i>Streptococcus mutans</i>	2		<i>Streptomyces anandii</i>	1	
<i>Streptococcus oralis</i>	2		<i>Streptomyces anthocyanicus</i>	1	
<i>Streptococcus orisratti</i>	1		<i>Streptomyces antibioticus</i>	1	
<i>Streptococcus ovis</i>	2	t	<i>Streptomyces antimycoticus</i>	1	
<i>Streptococcus parasanguinis</i>	2		<i>Streptomyces anulatus</i>	1	
<i>Streptococcus parauberis</i>	1	+	<i>Streptomyces arabis</i>	1	
<i>Streptococcus parvulus</i> → <i>Atopobium parvulum</i>			<i>Streptomyces ardens</i> (<i>Streptovercillium ardens</i>)	1	
<i>Streptococcus peroris</i>	1	+	<i>Streptomyces arenae</i>	1	
<i>Streptococcus phocae</i>	2	t	<i>Streptomyces argenteolus</i>	1	
<i>Streptococcus plantarum</i> → <i>Lactococcus plantarum</i>			<i>Streptomyces armeniacus</i>		
<i>Streptococcus pleomorphus</i>	1		(<i>Actinoplanes armeniacus</i>)	1	
<i>Streptococcus pluranimalium</i>	2	t	<i>Streptomyces asiaticus</i>	1	
Streptococcus pneumoniae	2		<i>Streptomyces asterosporus</i>	1	
<i>Streptococcus porcinus</i>	2		<i>Streptomyces atratus</i>	1	
Streptococcus pyogenes	2		<i>Streptomyces atroaurantiacus</i>	1	
<i>Streptococcus raffinolactis</i> → <i>Lactococcus raffinolactis</i>			<i>Streptomyces atroolivaceus</i>	1	
<i>Streptococcus ratti</i>	1		<i>Streptomyces atrovirens</i>	1	
<i>Streptococcus saccharolyticus</i> → <i>Enterococcus saccharolyticus</i>			<i>Streptomyces aurantiacus</i>	1	
<i>Streptococcus salivarius</i>			<i>Streptomyces aurantiogriseus</i>	1	
(<i>Streptococcus salivarius</i> subsp. <i>salivarius</i>)	2		<i>Streptomyces aureocirculatus</i>	1	
<i>Streptococcus salivarius</i> subsp. <i>salivarius</i> → <i>Streptococcus salivarius</i>			<i>Streptomyces aureofaciens</i>	1	
<i>Streptococcus salivarius</i> subsp. <i>thermophilus</i> → <i>Streptococcus thermophilus</i>			<i>Streptomyces aureorectus</i>	1	
<i>Streptococcus sanguinis</i>	2		<i>Streptomyces aureoversilis</i>		
<i>Streptococcus shiloi</i> – synonym: <i>Streptococcus iniae</i>			(<i>Streptovercillium aureoversile</i>)	1	
<i>Streptococcus sobrinus</i>	2		<i>Streptomyces aureovercillatus</i>	1	
Streptococcus suis	2		<i>Streptomyces avellaneus</i>	1	
<i>Streptococcus thermophilus</i>			<i>Streptomyces avidinii</i>	1	
(<i>Streptococcus salivarius</i> subsp. <i>thermophilus</i>)	1		<i>Streptomyces azaticus</i> → <i>Kitasatospora azatica</i>		
<i>Streptococcus thoralensis</i>	1		<i>Streptomyces azureus</i>	1	
<i>Streptococcus uberis</i>	1	+	<i>Streptomyces baarmensis</i>	1	
<i>Streptococcus urinalis</i>	1	+	<i>Streptomyces bacillaris</i>	1	
<i>Streptococcus vestibularis</i>	1		<i>Streptomyces badius</i>	1	
<i>Streptococcus waius</i>	1		<i>Streptomyces baldaccii</i>		
			(<i>Streptovercillium baldaccii</i>) – synonym: <i>Streptomyces roseovercillatus</i>		
STREPTOMONOSPORA			<i>Streptomyces bambergiensis</i>	1	
<i>Streptomonospora salina</i>	1		<i>Streptomyces bellus</i>	1	
			<i>Streptomyces bikiniensis</i>	1	
STREPTOMYCES			<i>Streptomyces biverticillatus</i> – synonym: <i>Streptomyces roseovercillatus</i>		
<i>Streptomyces abikoensis</i>			<i>Streptomyces blastmyceticus</i>		
(<i>Streptovercillium abikoense</i>)	1		(<i>Streptovercillium blastmyceticum</i>)	1	
<i>Streptomyces aburaviensis</i>	1		<i>Streptomyces bluensis</i>	1	
<i>Streptomyces achromogenes</i> subsp. <i>achromogenes</i>	1		<i>Streptomyces bobili</i>	1	
<i>Streptomyces achromogenes</i> subsp. <i>rubradiris</i>	1		<i>Streptomyces bottropensis</i>	1	
<i>Streptomyces acidiscabies</i>	1	p	<i>Streptomyces brasiliensis</i>		
<i>Streptomyces acrimycini</i>	1		(<i>Elytrosporangium brasiliense</i>)	1	
<i>Streptomyces aculeolatus</i>	1		<i>Streptomyces bungoensis</i>	1	
<i>Streptomyces afghanensis</i>	1		<i>Streptomyces cacaos</i> subsp. <i>asoensis</i>	1	
<i>Streptomyces alanosinicus</i>	1		<i>Streptomyces cacaos</i> subsp. <i>cacaos</i>	1	
<i>Streptomyces albaduncus</i>	1		<i>Streptomyces caelestis</i>	1	
<i>Streptomyces albiaxialis</i>	1		<i>Streptomyces caeruleus</i>	1	
<i>Streptomyces albidochromogenes</i>	1		<i>Streptomyces californicus</i>	1	
<i>Streptomyces albidoflavus</i>	1		<i>Streptomyces calvus</i>	1	
<i>Streptomyces albireticuli</i>			<i>Streptomyces canarius</i>	1	
(<i>Streptovercillium albireticuli</i>)	1		<i>Streptomyces candidus</i>	1	
<i>Streptomyces albofaciens</i>	1		<i>Streptomyces canescens</i>	1	
<i>Streptomyces alboflavus</i>	1		<i>Streptomyces cangkringensis</i>	1	
<i>Streptomyces albogriseolus</i>	1		<i>Streptomyces caniferus</i>	1	
<i>Streptomyces albolongus</i>	1		<i>Streptomyces canus</i>	1	
<i>Streptomyces alboniger</i>	1		<i>Streptomyces capillispiralis</i>	1	
<i>Streptomyces albospinus</i>	1		<i>Streptomyces capoamus</i>	1	
			<i>Streptomyces carpaticus</i>	1	
			<i>Streptomyces carpinensis</i>		
			(<i>Elytrosporangium carpinense</i>)	1	
			<i>Streptomyces catenulae</i>	1	
			<i>Streptomyces caviscabies</i>	1	p
			<i>Streptomyces cavourensis</i> subsp. <i>cavourensis</i>	1	

Gattung Art	Risiko- gruppe	Bemer- kungen	Gattung Art	Risiko- gruppe	Bemer- kungen
<i>Streptomyces cavourensis</i> subsp. washingtonensis	1		<i>Streptomyces eurythermus</i>	1	
<i>Streptomyces cellostaticus</i>	1		<i>Streptomyces exfoliatus</i>	1	
<i>Streptomyces celluloflavus</i>	1		<i>Streptomyces felleus</i>	1	
<i>Streptomyces cellulolyticus</i>	1		<i>Streptomyces fervens</i> – synonym: <i>Streptomyces roseoverticillatus</i>		
<i>Streptomyces cellulosa</i>	1		<i>Streptomyces filamentosus</i>	1	
<i>Streptomyces champavatii</i>	1		<i>Streptomyces filipinensis</i>	1	
<i>Streptomyces chartreusis</i>	1		<i>Streptomyces fimbriatus</i>	1	
<i>Streptomyces chattanoogensis</i>	1		<i>Streptomyces fimicarius</i>	1	
<i>Streptomyces chibaensis</i>	1		<i>Streptomyces finlayi</i>	1	
<i>Streptomyces chrestomyceticus</i>	1		<i>Streptomyces flaveolus</i>	1	
<i>Streptomyces chromofuscus</i>	1		<i>Streptomyces flaveus</i> (<i>Microellobosporia flavea</i>)	1	
<i>Streptomyces chryseus</i>	1		<i>Streptomyces flavidofuscus</i>	1	
<i>Streptomyces chrysomallus</i> subsp. <i>chrysomallus</i>	1		<i>Streptomyces flavidovirens</i>	1	
<i>Streptomyces chrysomallus</i> subsp. <i>fumigatus</i>	1		<i>Streptomyces flaviscleroticus</i> (<i>Chainia flava</i>)	1	
<i>Streptomyces cinereorectus</i>	1		<i>Streptomyces flavofungini</i>	1	
<i>Streptomyces cinereoruber</i> subsp. <i>cinereoruber</i>	1		<i>Streptomyces flavofuscus</i> (<i>Streptomyces globisporus</i> subsp. <i>flavofuscus</i>)	1	
<i>Streptomyces cinereoruber</i> subsp. <i>fructofermentans</i>	1		<i>Streptomyces flavogriseus</i>	1	
<i>Streptomyces cinereospinus</i>	1		<i>Streptomyces flavopersicus</i> – synonym: <i>Streptomyces netropsis</i>		
<i>Streptomyces cinereus</i> (<i>Microellobosporia cinerea</i>)	1		<i>Streptomyces flavotricini</i>	1	
<i>Streptomyces cinerochromogenes</i>	1		<i>Streptomyces flavovariabilis</i>	1	
<i>Streptomyces cinnabarinus</i>	1		<i>Streptomyces flavovirens</i>	1	
<i>Streptomyces cinnamoneus</i> subsp. <i>albosporus</i>	1		<i>Streptomyces flavoviridis</i>	1	
(<i>Streptoverticillium cinnamoneum</i> subsp. <i>albosporum</i>)	1		<i>Streptomyces flocculus</i>	1	
<i>Streptomyces cinnamoneus</i> subsp. <i>cinnamoneus</i>	1		<i>Streptomyces floridae</i>	1	
(<i>Streptoverticillium cinnamoneum</i> subsp. <i>cinnamoneum</i>)	1		<i>Streptomyces fluorescens</i>	1	
<i>Streptomyces cinnamoneus</i> subsp. <i>lanosus</i>	1		<i>Streptomyces fradiae</i>	1	
(<i>Streptoverticillium cinnamoneum</i> subsp. <i>lanosum</i>)	1		<i>Streptomyces fragilis</i>	1	
<i>Streptomyces cinnamoneus</i> subsp. <i>sparsus</i>	1		<i>Streptomyces fulvissimus</i>	1	
(<i>Streptoverticillium cinnamoneum</i> subsp. <i>sparsum</i>)	1		<i>Streptomyces fulvorobeus</i>	1	
<i>Streptomyces cirratus</i>	1		<i>Streptomyces fumanus</i>	1	
<i>Streptomyces ciscaucasicus</i>	1		<i>Streptomyces fumigatiscleroticus</i> (<i>Chainia fumigata</i>)	1	
<i>Streptomyces citreofluorescens</i>	1		<i>Streptomyces galbus</i>	1	
<i>Streptomyces clavifer</i>	1		<i>Streptomyces gallaeus</i>	1	
<i>Streptomyces clavuligerus</i>	1		<i>Streptomyces gancidicus</i>	1	
<i>Streptomyces cochleatus</i> → <i>Kitasatospora cochleata</i>			<i>Streptomyces gardneri</i>	1	
<i>Streptomyces coelescens</i>	1		<i>Streptomyces gelaticus</i>	1	
<i>Streptomyces coelicoflavus</i>	1		<i>Streptomyces geysiriensis</i>	1	
<i>Streptomyces coelicolor</i>	1		<i>Streptomyces ghanaensis</i>	1	
<i>Streptomyces coeruleoflavus</i>	1		<i>Streptomyces gibsonii</i>	1	
<i>Streptomyces coeruleofuscus</i>	1		<i>Streptomyces glaucescens</i>	1	
<i>Streptomyces coeruleoprurus</i>	1		<i>Streptomyces glaucosporus</i>	1	
<i>Streptomyces coeruleorubidus</i>	1		<i>Streptomyces glaucus</i>	1	
<i>Streptomyces coeruleoscens</i>	1		<i>Streptomyces globisporus</i> subsp. <i>caucasicus</i>	1	
<i>Streptomyces collinus</i>	1		<i>Streptomyces globisporus</i> subsp. <i>flavofuscus</i> → <i>Streptomyces flavofuscus</i>		
<i>Streptomyces colombiensis</i> – synonym: <i>Streptomyces lavendulae</i> subsp. <i>lavendulae</i>			<i>Streptomyces globisporus</i> subsp. <i>globisporus</i>	1	
<i>Streptomyces corchorusii</i>	1		<i>Streptomyces globosus</i>	1	
<i>Streptomyces costaricanus</i>	1		<i>Streptomyces glomeratus</i>	1	
<i>Streptomyces cremeus</i>	1		<i>Streptomyces glomeroaurantiacus</i>	1	
<i>Streptomyces crystallinus</i>	1		<i>Streptomyces gobitricini</i>	1	
<i>Streptomyces curacoi</i>	1		<i>Streptomyces goshikiensis</i>	1	
<i>Streptomyces cuspidosporus</i>	1		<i>Streptomyces gougerotii</i>	1	
<i>Streptomyces cyaneofuscatus</i>	1		<i>Streptomyces graminearus</i>	1	
<i>Streptomyces cyaneus</i>	1		<i>Streptomyces graminofaciens</i>	1	
<i>Streptomyces cyanoalbus</i>	1		<i>Streptomyces griseinus</i>	1	
<i>Streptomyces cystargineus</i> = <i>Kitasatospora cystarginea</i>	1		<i>Streptomyces griseoaurantiacus</i>	1	
<i>Streptomyces daghestanicus</i>	1		<i>Streptomyces griseobrunneus</i>	1	
<i>Streptomyces diastaticus</i> subsp. <i>ardesiacus</i>	1		<i>Streptomyces griseocarneus</i> (<i>Streptoverticillium griseocarneum</i>)	1	
<i>Streptomyces diastaticus</i> subsp. <i>diastaticus</i>	1		<i>Streptomyces griseochromogenes</i>	1	
<i>Streptomyces diastatochromogenes</i>	1		<i>Streptomyces griseoflavus</i>	1	
<i>Streptomyces distallicus</i> – synonym: <i>Streptomyces netropsis</i>			<i>Streptomyces griseofuscus</i>	1	
<i>Streptomyces djakartensis</i>	1		<i>Streptomyces griseoincarnatus</i>	1	
<i>Streptomyces durhamensis</i>	1		<i>Streptomyces griseoalbus</i>	1	
<i>Streptomyces echinatus</i>	1		<i>Streptomyces griseolosporus</i> = <i>Kitasatospora griseola</i>	1	
<i>Streptomyces echinoruber</i>	1		<i>Streptomyces griseolus</i>	1	
<i>Streptomyces ederensis</i>	1		<i>Streptomyces griseoluteus</i>	1	
<i>Streptomyces ehimensis</i> (<i>Streptoverticillium ehimensis</i>)	1		<i>Streptomyces griseomycini</i>	1	
<i>Streptomyces endus</i>	1		<i>Streptomyces griseoplanus</i>	1	
<i>Streptomyces enissocaesili</i>	1		<i>Streptomyces griseorubens</i>	1	
<i>Streptomyces erumpens</i>	1		<i>Streptomyces griseoruber</i>	1	
<i>Streptomyces erythraeus</i> → <i>Saccharopolyspora erythraea</i>			<i>Streptomyces griseorubiginosus</i>	1	
<i>Streptomyces erythrogriseus</i>	1		<i>Streptomyces griseosporus</i>	1	
<i>Streptomyces eurocidicus</i> (<i>Streptoverticillium eurocidicum</i>)	1		<i>Streptomyces griseostramineus</i>	1	
<i>Streptomyces europaeiscabiei</i>	1	p	<i>Streptomyces griseoverticillatus</i> (<i>Streptoverticillium griseoverticillatum</i>)	1	
			<i>Streptomyces griseoviridis</i>	1	
			<i>Streptomyces griseus</i> subsp. <i>alpha</i>	1	
			<i>Streptomyces griseus</i> subsp. <i>cretosus</i>	1	

Gattung Art	Risiko- gruppe	Bemer- kungen	Gattung Art	Risiko- gruppe	Bemer- kungen
<i>Streptomyces griseus</i> subsp. <i>griseus</i>	1		<i>Streptomyces massasporeus</i>	1	
<i>Streptomyces griseus</i> subsp. <i>solivifaciens</i>	1		<i>Streptomyces matensis</i>	1	
<i>Streptomyces hachijoensis</i> (<i>Streptovercillium hachijoense</i>)	1		<i>Streptomyces mauvecolor</i>	1	
<i>Streptomyces halstedii</i>	1		<i>Streptomyces mediocidicus</i> = <i>Kitasatospora mediocidica</i>	1	
<i>Streptomyces hawaiiensis</i>	1		<i>Streptomyces mediolani</i>	1	
<i>Streptomyces heliomycini</i>	1		<i>Streptomyces megasporus</i>	1	
<i>Streptomyces helveticus</i>	1		<i>Streptomyces melanogenes</i>	1	
<i>Streptomyces herbaricolor</i>	1		<i>Streptomyces melanosporofaciens</i>	1	
<i>Streptomyces hiroschimensis</i> (<i>Streptovercillium hiroschimense</i>)	1		<i>Streptomyces michiganensis</i>	1	
<i>Streptomyces hirsutus</i>	1		<i>Streptomyces microflavus</i>	1	
<i>Streptomyces humidus</i>	1		<i>Streptomyces minutiscleroticus</i> (<i>Chainia minutisclerotica</i>)	1	
<i>Streptomyces humiferus</i>	1		<i>Streptomyces mirabilis</i>	1	
<i>Streptomyces hydrogenans</i>	1		<i>Streptomyces misakiensis</i>	1	
<i>Streptomyces hygrosopicus</i> subsp. <i>angustmyceticus</i>	1		<i>Streptomyces misionensis</i>	1	
<i>Streptomyces hygrosopicus</i> subsp. <i>decoyicus</i>	1		<i>Streptomyces mobaraensis</i> (<i>Streptovercillium mobaraense</i>)	1	
<i>Streptomyces hygrosopicus</i> subsp. <i>glebosus</i>	1		<i>Streptomyces monomycini</i>	1	
<i>Streptomyces hygrosopicus</i> subsp. <i>hygrosopicus</i>	1		<i>Streptomyces morookaensis</i> (<i>Streptovercillium morookaense</i>)	1	
<i>Streptomyces hygrosopicus</i> subsp. <i>ossamyceticus</i>	1		<i>Streptomyces murinus</i>	1	
<i>Streptomyces iakyrus</i>	1		<i>Streptomyces mutabilis</i>	1	
<i>Streptomyces indiaensis</i> (<i>Streptosporangium indianense</i>)	1		<i>Streptomyces mutomycini</i>	1	
<i>Streptomyces indigoferus</i>	1		<i>Streptomyces naganishii</i>	1	
<i>Streptomyces indonesiensis</i>	1		<i>Streptomyces narbonensis</i>	1	
<i>Streptomyces intermedius</i>	1		<i>Streptomyces nashvillensis</i>	1	
<i>Streptomyces inusitatus</i>	1		<i>Streptomyces netropsis</i> (<i>Streptovercillium netropsis</i>)	1	
<i>Streptomyces ipomoeae</i>	1		<i>Streptomyces neyagawaensis</i>	1	
<i>Streptomyces janthinus</i>	1		<i>Streptomyces niger</i> (<i>Chainia nigra</i>)	1	
<i>Streptomyces javensis</i>	1		<i>Streptomyces nigrescens</i>	1	
<i>Streptomyces kanamyceticus</i>	1		<i>Streptomyces nigrifaciens</i>	1	
<i>Streptomyces kashmirensis</i> (<i>Streptovercillium kashmirensis</i>)	1		<i>Streptomyces nitrosporeus</i>	1	
<i>Streptomyces kasugaensis</i>	1		<i>Streptomyces niveoruber</i>	1	
<i>Streptomyces katrae</i>	1		<i>Streptomyces niveus</i>	1	
<i>Streptomyces kentuckensis</i> – synonym: <i>Streptomyces netropsis</i>			<i>Streptomyces noboritoensis</i>	1	
<i>Streptomyces kifunensis</i>	1		<i>Streptomyces nodosus</i>	1	
<i>Streptomyces kishiwadensis</i> (<i>Streptovercillium kishiwadense</i>)	1		<i>Streptomyces nogalater</i>	1	
<i>Streptomyces kunmingensis</i> (<i>Chainia kunmingensis</i>)	1		<i>Streptomyces nojiriensis</i>	1	
<i>Streptomyces kurssanovii</i>	1		<i>Streptomyces noursei</i>	1	
<i>Streptomyces labedae</i>	1		<i>Streptomyces novaecaesareae</i>	1	
<i>Streptomyces ladakanum</i> – synonym: <i>Streptomyces mobaraensis</i>			<i>Streptomyces ochraceiscleroticus</i> (<i>Chainia ochracea</i>)	1	
<i>Streptomyces lanatus</i>	1		<i>Streptomyces odorifer</i>	1	
<i>Streptomyces lateritius</i>	1		<i>Streptomyces olivaceiscleroticus</i> (<i>Chainia olivacea</i>)	1	
<i>Streptomyces laurentii</i>	1		<i>Streptomyces olivaceoviridis</i>	1	
<i>Streptomyces lavendofoliae</i>	1		<i>Streptomyces olivaceus</i>	1	
<i>Streptomyces lavendulae</i> subsp. <i>grasseri</i>	1		<i>Streptomyces olivochromogenes</i>	1	
<i>Streptomyces lavendulae</i> subsp. <i>lavendulae</i>	1		<i>Streptomyces olivomycini</i> (<i>Streptovercillium olivomycini</i>)	1	
<i>Streptomyces lavenduligriseus</i> (<i>Streptovercillium lavenduligriseum</i>)	1		<i>Streptomyces olivoreticuli</i> subsp. <i>cellulophilus</i> (<i>Streptovercillium olivoreticuli</i> subsp. <i>cellulophilum</i>)	1	
<i>Streptomyces lavendulocolor</i>	1		<i>Streptomyces olivoreticuli</i> subsp. <i>olivoreticuli</i> (<i>Streptovercillium olivoreticuli</i> subsp. <i>olivoreticuli</i>)	1	
<i>Streptomyces levis</i>	1		<i>Streptomyces olivovorticillatus</i> (<i>Streptovercillium olivovorticillatum</i>)	1	
<i>Streptomyces libani</i> subsp. <i>libani</i>	1		<i>Streptomyces olivoviridis</i>	1	
<i>Streptomyces libani</i> subsp. <i>rufus</i>	1		<i>Streptomyces omiyaensis</i>	1	
<i>Streptomyces lienomycini</i>	1		<i>Streptomyces orinoci</i> (<i>Streptovercillium orinoci</i>)	1	
<i>Streptomyces lilacinus</i> (<i>Streptovercillium lilacinum</i>)	1		<i>Streptomyces pactum</i>	1	
<i>Streptomyces limosus</i>	1		<i>Streptomyces paracochleatus</i> → <i>Kitasatospora paracochleata</i>		
<i>Streptomyces lincolniensis</i>	1		<i>Streptomyces paradoxus</i>	1	
<i>Streptomyces lipmanii</i>	1		<i>Streptomyces parvisporogenes</i> (<i>Streptovercillium parvisporogenes</i>)	1	
<i>Streptomyces litmocidini</i>	1		<i>Streptomyces parvulus</i>	1	
<i>Streptomyces lomondensis</i>	1		<i>Streptomyces parvus</i>	1	
<i>Streptomyces longisporoflavus</i>	1		<i>Streptomyces peucetius</i>	1	
<i>Streptomyces longispororuber</i>	1		<i>Streptomyces phaeochromogenes</i>	1	
<i>Streptomyces longosporus</i>	1		<i>Streptomyces phaeofaciens</i>	1	
<i>Streptomyces longwoodensis</i>	1		<i>Streptomyces phaeopurpureus</i>	1	
<i>Streptomyces lucensis</i>	1		<i>Streptomyces phaeoviridis</i>	1	
<i>Streptomyces luridus</i>	1		<i>Streptomyces phosalacineus</i> = <i>Kitasatospora phosalacinea</i>	1	
<i>Streptomyces lusitanus</i>	1		<i>Streptomyces pilosus</i>	1	
<i>Streptomyces luteogriseus</i>	1		<i>Streptomyces platensis</i>	1	
<i>Streptomyces luteosporus</i> (<i>Streptovercillium album</i>)	1		<i>Streptomyces plicatus</i>	1	
<i>Streptomyces luteovorticillatus</i> (<i>Streptovercillium luteovorticillatum</i>)	1		<i>Streptomyces pluricolorescens</i>	1	
<i>Streptomyces lydicus</i>	1		<i>Streptomyces polychromogenes</i>	1	
<i>Streptomyces macrosporus</i>	1		<i>Streptomyces poonensis</i> (<i>Chainia poonensis</i>)	1	
<i>Streptomyces malachitofuscus</i>	1				
<i>Streptomyces malachitospinus</i>	1				
<i>Streptomyces malaysiensis</i>	1				
<i>Streptomyces mashuensis</i> (<i>Streptovercillium mashuense</i>)	1				

Gattung Art	Risiko- gruppe	Bemer- kungen	Gattung Art	Risiko- gruppe	Bemer- kungen
<i>Streptomyces praecox</i>	1		<i>Streptomyces tanashiensis</i>	1	
<i>Streptomyces prasinopilosus</i>	1		<i>Streptomyces tauricus</i>	1	
<i>Streptomyces prasinosporus</i>	1		<i>Streptomyces tendae</i>	1	
<i>Streptomyces prasinus</i>	1		<i>Streptomyces termitum</i>	1	
<i>Streptomyces prunicolor</i>	1		<i>Streptomyces thermoalcalitolerans</i>	1	
<i>Streptomyces psammoticus</i>	1		<i>Streptomyces thermoautotrophicus</i>	1	
<i>Streptomyces pseudoechinosporeus</i>	1		<i>Streptomyces thermocarboxydovorans</i>	1	
<i>Streptomyces pseudogriseolus</i>	1		<i>Streptomyces thermocarboxyidus</i>	1	
<i>Streptomyces pseudovenezuelae</i>	1		<i>Streptomyces thermocoprophilus</i>	1	
<i>Streptomyces pulveraceus</i>	1		<i>Streptomyces thermodiastaticus</i>	1	
<i>Streptomyces puniceus</i>	1		<i>Streptomyces thermogriseus</i>	1	
<i>Streptomyces purpeofuscus</i>	1		<i>Streptomyces thermolineatus</i>	1	
<i>Streptomyces purpurascens</i>	1		<i>Streptomyces thermonitrificans</i> – synonym: <i>Streptomyces thermovulgaris</i>		
<i>Streptomyces purpureus</i> (<i>Kitasatoa purpurea</i>)	1		<i>Streptomyces thermoviolaceus</i> subsp. <i>apingens</i>	1	
<i>Streptomyces purpurogenescleroticus</i> (<i>Chainia purpurogena</i>)	1		<i>Streptomyces thermoviolaceus</i> subsp. <i>thermoviolaceus</i>	1	
<i>Streptomyces racemochromogenes</i>	1		<i>Streptomyces thermovulgaris</i>	1	
<i>Streptomyces rameus</i>	1		<i>Streptomyces thioluteus</i> (<i>Streptoverticillium thioluteum</i>)	1	
<i>Streptomyces ramulosus</i>	1		<i>Streptomyces torulosus</i>	1	
<i>Streptomyces rangoonensis</i>	1		<i>Streptomyces toxytricini</i>	1	
<i>Streptomyces recifensis</i>	1		<i>Streptomyces tricolor</i>	1	
<i>Streptomyces rectiverticillatus</i> (<i>Streptoverticillium rectiverticillatum</i>)	1		<i>Streptomyces tubercidicus</i>	1	
<i>Streptomyces rectiviolaceus</i>	1		<i>Streptomyces tuius</i>	1	
<i>Streptomyces regensis</i>	1		<i>Streptomyces turgidiscabies</i>	1	p
<i>Streptomyces resistomycificus</i>	1		<i>Streptomyces umbrinus</i>	1	
<i>Streptomyces reticuliscabiei</i>	1	p	<i>Streptomyces variabilis</i>	1	
<i>Streptomyces rhizosphaerius</i>	1		<i>Streptomyces variegatus</i>	1	
<i>Streptomyces rimosus</i> subsp. <i>paromomycinus</i>	1		<i>Streptomyces varsoviensis</i>	1	
<i>Streptomyces rimosus</i> subsp. <i>rimosus</i>	1		<i>Streptomyces vastus</i>	1	
<i>Streptomyces rishiriensis</i>	1		<i>Streptomyces venezuelae</i>	1	
<i>Streptomyces rochei</i>	1		<i>Streptomyces vinaceus</i>	1	
<i>Streptomyces roseiscleroticus</i> (<i>Chainia rosea</i>)	1		<i>Streptomyces vinaceusdrappus</i>	1	
<i>Streptomyces roseodiastaticus</i>	1		<i>Streptomyces violaceochromogenes</i>	1	
<i>Streptomyces roseoflavus</i>	1		<i>Streptomyces violaceolatus</i>	1	
<i>Streptomyces roseofulvus</i>	1		<i>Streptomyces violaceorectus</i>	1	
<i>Streptomyces roseoilliacinus</i>	1		<i>Streptomyces violaceoruber</i>	1	
<i>Streptomyces roseolus</i>	1		<i>Streptomyces violaceorubidus</i>	1	
<i>Streptomyces roseosporus</i>	1		<i>Streptomyces violaceus</i>	1	
<i>Streptomyces roseoverticillatus</i> (<i>Streptoverticillium roseoverticillatum</i>)	1		<i>Streptomyces violaceusniger</i>	1	
<i>Streptomyces roseoviolaceus</i>	1		<i>Streptomyces violarus</i>	1	
<i>Streptomyces roseoviridis</i>	1		<i>Streptomyces violascens</i>	1	
<i>Streptomyces ruber</i> (<i>Chainia rubra</i>)	1		<i>Streptomyces violatus</i>	1	
<i>Streptomyces rubiginosohelvolus</i>	1		<i>Streptomyces violens</i> (<i>Chainia violens</i>)	1	
<i>Streptomyces rubiginosus</i>	1		<i>Streptomyces virens</i>	1	
<i>Streptomyces rubrogriseus</i>	1		<i>Streptomyces virginiae</i>	1	
<i>Streptomyces rutgersensis</i> subsp. <i>castelarensis</i>	1		<i>Streptomyces viridiviolaceus</i>	1	
<i>Streptomyces rutgersensis</i> subsp. <i>rutgersensis</i>	1		<i>Streptomyces viridobrunneus</i>	1	
<i>Streptomyces salmonis</i> (<i>Streptoverticillium salmonis</i>)	1		<i>Streptomyces viridochromogenes</i>	1	
<i>Streptomyces sampsonii</i>	1		<i>Streptomyces viridodiastaticus</i>	1	
<i>Streptomyces sannanensis</i>	1		<i>Streptomyces viridiflavus</i> (<i>Streptoverticillium viridoflavum</i>)	1	
<i>Streptomyces sapporonensis</i> (<i>Streptoverticillium sapporonense</i>)	1		<i>Streptomyces viridosporus</i>	1	
<i>Streptomyces scabiei</i>	1	p	<i>Streptomyces vitaminophilus</i> (<i>Actinosporangium vitaminophilum</i>)	1	
<i>Streptomyces sclerotialis</i>	1		<i>Streptomyces wedmorensis</i>	1	
<i>Streptomyces seoulensis</i>	1		<i>Streptomyces werraensis</i>	1	
<i>Streptomyces septatus</i> (<i>Streptoverticillium septatum</i>)	1		<i>Streptomyces willmorei</i>	1	
<i>Streptomyces setae</i> = <i>Kitasatospora setae</i>	1		<i>Streptomyces xanthochromogenes</i>	1	
<i>Streptomyces setonii</i>	1		<i>Streptomyces xanthocidicus</i>	1	
<i>Streptomyces showdoensis</i>	1		<i>Streptomyces xantholiticus</i>	1	
<i>Streptomyces sindenensis</i>	1		<i>Streptomyces xanthophaeus</i>	1	
<i>Streptomyces sioyaensis</i>	1		<i>Streptomyces yerevanensis</i>	1	
<i>Streptomyces somaliensis</i>	2		<i>Streptomyces yogyakartensis</i>	1	
<i>Streptomyces sparsogenes</i>	1		<i>Streptomyces yokosukanensis</i>	1	
<i>Streptomyces spectabilis</i>	1		<i>Streptomyces zaomyceticus</i>	1	
<i>Streptomyces speleomycini</i>	1				
<i>Streptomyces spheroides</i>	1				
<i>Streptomyces spinoverrucosus</i>	1		STREPTOSPORANGIUM		
<i>Streptomyces spiralis</i> (<i>Elytrosporangium spirale</i>)	1		<i>Streptosporangium albidum</i> → <i>Kutzneria albidum</i>		
<i>Streptomyces spiroverticillatus</i>	1		<i>Streptosporangium album</i>	1	
<i>Streptomyces spitsbergensis</i> – synonym: <i>Streptomyces roseoverticillatus</i>			<i>Streptosporangium amethystogenes</i> subsp. <i>amethystogenes</i>	1	
<i>Streptomyces sporocinereus</i>	1		<i>Streptosporangium amethystogenes</i> subsp. <i>fukuense</i>	1	
<i>Streptomyces sporoclivatus</i>	1		<i>Streptosporangium carneum</i>	1	
<i>Streptomyces spororaveus</i>	1		<i>Streptosporangium claviforme</i>	1	
<i>Streptomyces sporoverrucosus</i>	1		<i>Streptosporangium corrugatum</i> → <i>Acrocarpospora corrugata</i>		
<i>Streptomyces stelliscabiei</i>	1	p	<i>Streptosporangium fragile</i>	1	
<i>Streptomyces stramineus</i>	1		<i>Streptosporangium indianense</i> → <i>Streptomyces indiaensis</i>		
<i>Streptomyces subrutilus</i>	1		<i>Streptosporangium longisporum</i>	1	
<i>Streptomyces sulfonofaciens</i>	1				
<i>Streptomyces sulphureus</i>	1				
<i>Streptomyces syringium</i> (<i>Streptoverticillium syringium</i>)	1				

Gattung Art	Risiko- gruppe	Bemer- kungen	Gattung Art	Risiko- gruppe	Bemer- kungen
Streptosporangium nondiasticum	1		Streptovercillium morookaense →		
Streptosporangium pseudovulgare	1		Streptomyces morookaensis		
Streptosporangium roseum – synonym: Streptomyces indiaensis			Streptovercillium netropsis →		
Streptosporangium violaceochromogenes – synonym: Streptomyces indiaensis			Streptomyces netropsis		
Streptosporangium viridialbum	1		Streptovercillium olivomycini →		
Streptosporangium viridogriseum → Kutzneria viridogrisea			Streptomyces olivomycini		
Streptosporangium viridogriseum subsp. kofuense → Kutzneria kofuensis			Streptovercillium olivoreticuli subsp. Cellulophilum → Streptomyces olivoreticuli subsp. cellulophilus		
Streptosporangium viridogriseum subsp. viridogriseum → Kutzneria viridogrisea			Streptovercillium olivoreticuli subsp. olivoreticuli → Streptomyces olivoreticuli subsp. olivoreticuli		
Streptosporangium vulgare	1		Streptovercillium olivovercillatum → Streptomyces olivovercillatus		
STREPTOVERTICILLIUM → STREPTOMYCES			Streptovercillium orinoci → Streptomyces orinoci		
Streptovercillium abikoense → Streptomyces abikoensis			Streptovercillium parvisporogenes → Streptomyces parvisporogenes		
Streptovercillium albireticuli → Streptomyces albireticuli			Streptovercillium rectiverticillatum → Streptomyces rectiverticillatus		
Streptovercillium alboverticillatum → Streptomyces alboverticillatus			Streptovercillium roseovercillatum → Streptomyces roseovercillatus		
Streptovercillium album → Streptomyces luteosporus			Streptovercillium salmonis → Streptomyces salmonis		
Streptovercillium arduum → Streptomyces arduus			Streptovercillium sapporonense → Streptomyces sapporonensis		
Streptovercillium aureoversile → Streptomyces aureoversilis			Streptovercillium septatum → Streptomyces septatus		
Streptovercillium baldaccii → Streptomyces roseovercillatus			Streptovercillium syringium → Streptomyces syringium		
Streptovercillium biverticillatum → Streptomyces roseovercillatus			Streptovercillium thioluteum → Streptomyces thioluteus		
Streptovercillium blastmyceticum → Streptomyces blastmyceticus			Streptovercillium viridoflavum → Streptomyces viridoflavus		
Streptovercillium cinnamoneum subsp. Albosporum → Streptomyces cinnamoneus subsp. albosporus			STYGILOBUS		
Streptovercillium cinnamoneum subsp. cinnamoneum → Streptomyces cinnamoneus subsp. cinnamoneus			<i>Stygiolobus azoricus</i>	1	
Streptovercillium cinnamoneum subsp. lanosus → Streptomyces cinnamoneus subsp. lanosus			SUBTERCOLA		
Streptovercillium cinnamoneum subsp. sparsum → Streptomyces cinnamoneus subsp. sparsum			Subtercola boreus	1	
Streptovercillium distallicum → Streptomyces netropsis			Subtercola frigoramans	1	
Streptovercillium ehimensense → Streptomyces ehimensis			SUCCINICLASTICUM		
Streptovercillium eurocidicum → Streptomyces eurocidicus			Succiniclasticum ruminis	1	
Streptovercillium fervens subsp. fervens → Streptomyces roseovercillatus			SUCCINIMONAS		
Streptovercillium fervens subsp. melrosporus → Streptomyces roseovercillatus			Succinimonas amyolytica	1	
Streptovercillium flavopersicum → Streptomyces netropsis			SUCCINISPIRA		
Streptovercillium griseocarneum → Streptomyces griseocarneus			Succinispira mobilis	1	
Streptovercillium griseovercillatum → Streptomyces griseovercillatus			SUCCINIVIBRIO		
Streptovercillium hachijoense → Streptomyces hachijoensis			Succinivibrio dextrinosolvens	1	+
Streptovercillium hiroshimensense → Streptomyces hiroshimensis			SULFITOBACTER		
Streptovercillium kashmirensense → Streptomyces kashmirensis			Sulfitobacter brevis	1	
Streptovercillium kentuckense → Streptomyces netropsis			Sulfitobacter mediterraneus	1	
Streptovercillium kishiwadense → Streptomyces kishiwadensis			Sulfitobacter pontiacus	1	
Streptovercillium ladakanum → Streptomyces mobaraensis			SULFOBACILLUS		
Streptovercillium lavenduligriseum → Streptomyces lavenduligriseus			Sulfobacillus acidophilus	1	
Streptovercillium lilacinum → Streptomyces lilacinus			Sulfobacillus disulfidooxidans	1	
Streptovercillium luteovercillatum → Streptomyces luteovercillatus			Sulfobacillus thermosulfidooxidans	1	
Streptovercillium mashuense → Streptomyces mashuensis			SULFOLOBUS		
Streptovercillium mobaraense → Streptomyces mobaraensis			<i>Sulfolobus acidocaldarius</i>	1	
			<i>Sulfolobus brierleyi</i> → <i>Acidianus brierleyi</i>		
			<i>Sulfolobus hakonensis</i>	1	
			<i>Sulfolobus metallicus</i>	1	
			<i>Sulfolobus shibatae</i>	1	
			<i>Sulfolobus solfataricus</i>	1	
			<i>Sulfolobus yangmingensis</i>	1	
			SULFOPHOBOCOCCUS		
			<i>Sulfophobococcus zilligii</i>	1	
			SULFURISPHAERA		
			<i>Sulfurisphaera ohwakuensis</i>	1	
			SULFUROCOCCLUS		
			<i>Sulfurococcus mirabilis</i>	1	
			<i>Sulfurococcus yellowstonensis</i>	1	
			SULFUROSPIRILLUM		
			<i>Sulfurospirillum arcachonense</i>	1	
			<i>Sulfurospirillum arsenophilum</i>	1	

Gattung Art	Risiko- gruppe	Bemer- kungen	Gattung Art	Risiko- gruppe	Bemer- kungen
Sulfurospirillum barnesii	1		Tetragenococcus halophilus		
Sulfurospirillum deleyianum	1		(Pediococcus halophilus)	1	
SUTTERELLA			Tetragenococcus muriaticus	1	
Sutterella wadsworthensis	2		TETRASPHERA		
SUTTONELLA			Tetrasphaera australiensis	1	
Suttonella indologenes (Kingella indologenes)	2		Tetrasphaera japonica	1	
SYMBIOBACTERIUM			THALASSOMONAS		
Symbiobacterium thermophilum	1		Thalassomonas viridans	1	
SYMBIOTES			THAUERA		
Symbiotes lectularius	1		Thauera aromatica	1	
SYNERGISTES			Thauera chlorobenzoica	1	
Synergistes jonesii	1		Thauera linaloolentis	1	
SYNTROPHOBACTER			Thauera mechernichensis	1	
Syntrophobacter fumaroxidans	1		Thauera selenatis	1	
Syntrophobacter pfennigii	1		Thauera terpenica	1	
Syntrophobacter wolnii	1		THERMACETOGENIUM		
SYNTROPHOBOTULUS			Thermacetogenium phaeum	1	
Syntrophobotulus glycolicus	1		THERMAEROBACTER		
SYNTROPHOCOCCUS			Thermaerobacter marianensis	1	
Syntrophococcus sucromutans	1		THERMANAEROVIBRIO		
SYNTROPHOMONAS			Thermanaerovibrio acidaminovorans		
Syntrophomonas sapovorans	1		(Selenomonas acidaminovorans)	1	
Syntrophomonas wolfei subsp. saponavida	1		Thermanaerovibrio velox	1	
Syntrophomonas wolfei subsp. wolfei	1		THERMICANUS		
SYNTROPHOSPORA			Thermicanus aegyptius	1	
Syntrophospora bryantii (Clostridium bryantii)	1		THERMITHIOPHILUS		
SYNTROPHOTHERMUS			Thermithiophilus tepidarius		
Syntrophothermus lipocalidus	1		(Thiobacillus tepidarius)	1	
SYNTROPHUS			THERMOACTINOMYCES		
Syntrophus aciditrophicus	1		Thermoactinomyces candidus –		
Syntrophus buswellii	1		synonym: Thermoactinomyces vulgaris		
Syntrophus gentianae	1		Thermoactinomyces dichotomicus	1	+
TATLOCKIA			Thermoactinomyces intermedius	1	
Tatlockia maceachernii			Thermoactinomyces peptonophilus	1	
(Legionella maceachernii)	2		Thermoactinomyces putidus	1	
Tatlockia micdadei (Legionella micdadei)	2		Thermoactinomyces sacchari	1	+
TATUMELLA			Thermoactinomyces thalophilus–		
Tatumella ptyseos	2		synonym: Thermoactinomyces sacchari		
TAYLORELLA			Thermoactinomyces vulgaris	1	+
Taylorella asinigenitalis	1	+, t	THERMOANAEROBACTER		
Taylorella equigenitalis (Haemophilus equigenitalis)	2	t	Thermoanaerobacter acetoethylicus		
TECTIBACTER			(Thermobacteroides acetoethylicus)	1	
Tectibacter vulgaris	1		Thermoanaerobacter brockii subsp. brockii		
TELLURIA			(Thermoanaerobium brockii)	1	
Telluria chitinolytica	1		Thermoanaerobacter brockii subsp. finnii		
Telluria mixta (Pseudomonas mixta)	1		(Thermoanaerobacter finnii)	1	
TENACIBACULUM			Thermoanaerobacter brockii subsp. lactiethylicus	1	
Tenacibaculum amylolyticum	1		Thermoanaerobacter ethanolicus	1	
Tenacibaculum maritimum (Flexibacter maritimus)	2	t	Thermoanaerobacter finnii →		
Tenacibaculum mesophilum	1		Thermoanaerobacter brockii subsp. finnii		
Tenacibaculum ovolyticum (Flexibacter ovolyticus)	2	t	Thermoanaerobacter italicus	1	
TEPIDIMONAS			Thermoanaerobacter kivui (Acetogenium kivui)	1	
Tepidimonas ignava	1		Thermoanaerobacter mathranii	1	
TERRABACTER			Thermoanaerobacter siderophilus	1	
Terrabacter tumescens (Arthrobacter tumescens;			Thermoanaerobacter subterraneus	1	
Pimelobacter tumescens)	1		Thermoanaerobacter sulfurophilus	1	
TERRACOCCUS			Thermoanaerobacter tengcongensis	1	
Terracoccus luteus	1		Thermoanaerobacter thermocopriae		
TESSARACOCCUS			(Clostridium thermocopriae)	1	
Tessaracoccus bendigoensis	1		Thermoanaerobacter thermohydrosulfuricus		
TETRAGENOCOCCUS			(Clostridium thermohydrosulfuricum)	1	
			Thermoanaerobacter wiegelii	1	
			Thermoanaerobacter yonseiensis	1	
			THERMOANAEROBACTERIUM		
			Thermoanaerobacterium aotearoense	1	
			Thermoanaerobacterium polysaccharolyticum	1	
			Thermoanaerobacterium saccharolyticum	1	
			Thermoanaerobacterium thermosaccharolyticum		
			(Clostridium thermosaccharolyticum)	1	
			Thermoanaerobacterium thermosulfurigenes		
			(Clostridium thermosulfurigenes)	1	
			Thermoanaerobacterium xylanolyticum	1	
			Thermoanaerobacterium zeae	1	

Gattung Art	Risiko- gruppe	Bemer- kungen	Gattung Art	Risiko- gruppe	Bemer- kungen
THERMOANAEROBIUM			THERMOLEOPHILUM		
Thermoanaerobium acetigenum	1		Thermoleophilum album	1	
Thermoanaerobium brockii → Thermoanaerobacter brockii subsp. brockii			Thermoleophilum minutum	1	
THERMOBACILLUS			THERMOMICROBIUM		
Thermobacillus xylanilyticus	1		Thermomicrobium fosteri	1	
THERMOBACTEROIDES			Thermomicrobium roseum	1	
Thermobacteroides acetoethylicus → Thermoanaerobacter acetoethylicus			THERMOMONOSPORA		
Thermobacteroides leptospartum → Clostridium stercorarium subsp. leptospartum			Thermomonospora alba → Thermobifida alba		
Thermobacteroides proteolyticus → Coprothermobacter proteolyticus			Thermomonospora chromogena	1	
THERMOBIFIDA			Thermomonospora curvata	1	
Thermobifida alba (Thermomonospora alba)	1		Thermomonospora formosensis → Actinomadura formosensis		
Thermobifida fusca (Thermomonospora fusca)	1		Thermomonospora fusca → Thermobifida fusca		
THERMOBISPORIA			Thermomonospora mesophila → Microbispora mesophila		
Thermobispora bispora (Microbispora bispora)	1		Thermomonospora mesouiviformis – synonym: Thermomonospora alba → Thermobifida alba		
THERMOBRACHIUM			THERMONEMA		
Thermobrachium celere	1		Thermonema lapsum	1	
THERMOCHROMATIUM			Thermonema rossianum	1	
Thermochromatium tepidum (Chromatium tepidum)	1		THERMOPLASMA		
THERMOCLADIUM			Thermoplasma acidophilum	1	
Thermocladium modestius	1		Thermoplasma volcanium	1	
THERMOCOCCUS			THERMOPROTEUS		
Thermococcus acidaminovorans	1		Thermoproteus neutrophilus	1	
Thermococcus aegaeus	1		Thermoproteus tenax	1	
Thermococcus aggregans	1		Thermoproteus uzoniensis	1	
Thermococcus alcaliphilus	1		THERMOSIPHO		
Thermococcus barophilus	1		Thermosipho africanus	1	
Thermococcus celer	1		Thermosipho geolei	1	
Thermococcus chitonophagus	1		Thermosipho japonicus	1	
Thermococcus fumicolans	1		Thermosipho melanesiensis	1	
Thermococcus gorgonarius	1		THERMOSPHAERA		
Thermococcus guaymasensis	1		Thermosphaera aggregans	1	
Thermococcus hydrothermalis	1		THERMOSYNTROPHA		
Thermococcus litoralis	1		Thermosyntropha lipolytica	1	
Thermococcus pacificus	1		THERMOTERRABACTERIUM		
Thermococcus peptonophilus	1		Thermoterrabacterium ferrireducens	1	
Thermococcus profundus	1		THERMOTHRIX		
Thermococcus sibiricus	1		Thermothrix azorensis	1	
Thermococcus siculi	1		Thermothrix thiopara	1	
Thermococcus stetteri	1		THERMOTOGA		
Thermococcus waioapuensis	1		Thermotoga elfii	1	
Thermococcus zilligii	1		Thermotoga hypogea	1	
THERMOCRINIS			Thermotoga maritima	1	
Thermocrinis ruber	1		Thermotoga naphthophila	1	
THERMOCRISPUM			Thermotoga neapolitana	1	
Thermocrispum agreste	1		Thermotoga petrophila	1	
Thermocrispum municipale	1		Thermotoga subterranea	1	
THERMODESULFOBACTERIUM			Thermotoga thermarum	1	
Thermodesulfobacterium commune	1		THERMUS		
Thermodesulfobacterium hveragerdense	1		Thermus antranikianii	1	
Thermodesulfobacterium mobile (Desulfovibrio thermophilus)	1		Thermus aquaticus	1	
THERMODESULFORHABDUS			Thermus brockianus	1	
Thermodesulforhabdus norvegica	1		Thermus chliarophilus → Meiothermus chliarophilus		
THERMODESULFOVIBRIO			Thermus filiformis	1	
Thermodesulfovibrio islandicus	1		Thermus igniterrae	1	
Thermodesulfovibrio yellowstonii	1		Thermus oshimai	1	
THERMOFILUM			Thermus ruber → Meiothermus ruber		
Thermofilum pendens	1		Thermus scotoductus	1	
THERMOHALOBACTER			Thermus silvanus → Meiothermus silvanus		
Thermohalobacter berrensensis	1		Thermus thermophilus	1	
THERMOHYDROGENIUM			THIALKALICOCCUS		
Thermohydrogenium kirishiense	1		Thialkalicoccus limnaeus	1	
			THIALKALIMICROBIUM		
			Thialkalimicrobium aerophilum	1	

Gattung Art	Risiko- gruppe	Bemer- kungen	Gattung Art	Risiko- gruppe	Bemer- kungen
Thiالكالمicrobium sibericum	1		Thiomicrospira kuenenii	1	
THIALKALIVIBRIO			Thiomicrospira pelophila	1	
Thiالكالمicrobium denitrificans	1		Thiomicrospira thyasirae (Thiobacillus thyasiris)	1	
Thiالكالمicrobium nitratis	1		THIOMONAS		
Thiالكالمicrobium versutus	1		Thiomonas cuprina („Thiobacillus cuprinus“)	1	
THIOBACILLUS			Thiomonas intermedia (Thiobacillus intermedius)	1	
Thiobacillus acidophilus → Acidiphilium acidophilum			Thiomonas perometabolis (Thiobacillus perometabolis)	1	
Thiobacillus albertis → Acidithiobacillus albertensis			Thiomonas thermosulfata (Thiobacillus thermosulfatus)	1	
Thiobacillus aquaesulis	1		THIOPEDIA		
Thiobacillus caldus → Acidithiobacillus caldus			Thiopedia rosea	1	
Thiobacillus concretivorus – synonym: Acidithiobacillus thiooxidans			THIOPLOCA		
Thiobacillus delicatus	1		Thioploca araucae	1	
Thiobacillus denitrificans	1		Thioploca chileae	1	
Thiobacillus ferrooxidans → Acidithiobacillus ferrooxidans			Thioploca ingrca	1	
Thiobacillus halophilus → Halothiobacillus halophilus			Thioploca schmidlei	1	
Thiobacillus hydrothermalis → Halothiobacillus hydrothermalis			THIORHODOCOCCLUS		
Thiobacillus intermedius → Thiomonas intermedia			Thiorhodococcus minus	1	
Thiobacillus neapolitanus → Halothiobacillus neapolitanus			THIORHODOSPIRA		
Thiobacillus novellus → Starkeya novella			Thiorhodospira sibirica	1	
Thiobacillus perometabolis → Thiomonas perometabolis			THIORHODOVIBRIO		
Thiobacillus rapidirescens → Paracoccus versutus			Thiorhodovibrio winogradskyi	1	
Thiobacillus tepidarius → Thermithiobacillus tepidarius			THIOSPHAERA → PARACOCCLUS		
Thiobacillus thermosulfata → Thiomonas thermosulfata			Thiosphaera pantotropha → Paracoccus pantotrophus		
Thiobacillus thiooxidans → Acidithiobacillus thiooxidans			THIOSPIRA		
Thiobacillus thioparus	1		Thiospira winogradskyi	1	
Thiobacillus thyasiris → Thiomicrospira thyasirae			THIOSPIRILLUM		
Thiobacillus versutus → Paracoccus versutus			Thiospirillum jenense	1	
THIOBACTERIUM			THIOTHRIX		
Thiobacterium bovistum	1		Thiothrix defluvi	1	
THIOCAPSA			Thiothrix eikelboomii	1	
Thiocapsa halophila → Thiohalocapsa halophila			Thiothrix fructosivorans	1	
Thiocapsa litoralis	1		Thiothrix nivea	1	
Thiocapsa pendens (Amoebobacter pendens)	1		Thiothrix unzii	1	
Thiocapsa pfennigii → Thiococcus pfennigii			THIOVULUM		
Thiocapsa rosea (Amoebobacter roseus)	1		Thiovulum majus	1	
Thiocapsa roseopersicina	1		TINDALLIA		
THIOCOCCUS			Tindallia magadiensis	1	
Thiococcus pfennigii (Thiocapsa pfennigii)	1		TISSIERELLA		
THIOCYSTIS			Tissierella creatinini	1	
Thiocystis gelatinosa	1		Tissierella creatinophila	1	
Thiocystis minor (Chromatium minus)	1		Tissierella praeacuta (Bacteroides praeacutus)	2	
Thiocystis violacea	1		TOLUMONAS		
Thiocystis violascens (Chromatium violascens)	1		Tolumonas auensis	1	
THIODICTYON			TOXOTHRIX		
Thiodictyon bacillosum	1		Toxothrix trichogenes	1	
Thiodictyon elegans	1		TRABULSIELLA		
THIOFLAVICOCCUS			Trabulsiella guamensis	1	
Thioflavococcus mobilis	1		TREPONEMA		
THIOHALOCAPSA			Treponema amylovorum	2	
Thiohalocapsa halophila (Thiocapsa halophila)	1		Treponema brennaborensense	2	t
THIOLAMPROVUM			Treponema bryantii	1	
Thiolamprovum pedioforme (Amoebobacter pedioformis)	1		Treponema carateum	2	
THIOMARGARITA			Treponema denticola	2	
Thiomargarita namibiensis	1		Treponema hyodysenteriae → Brachyspira hyodysenteriae		
THIOMICROSPIRA			Treponema innocens → Brachyspira innocens		
Thiomicrospira chilensis	1		Treponema lecithinolyticum	2	
Thiomicrospira crunogena	1		Treponema maltophilum	2	
Thiomicrospira denitrificans	1		Treponema medium	2	
Thiomicrospira frisica	1		Treponema minutum	1	
			Treponema pallidum	2	
			Treponema paraluis-cuniculi	2	t
			Treponema parvum	2	

Gattung Art	Risiko- gruppe	Bemer- kungen	Gattung Art	Risiko- gruppe	Bemer- kungen
Treponema pectinovorum	2				
Treponema pertenue	2		VERRUCOMICROBIUM		
Treponema phagedenis	1		Verrucomicrobium spinosum	1	
Treponema refringens	1				
Treponema saccharophilum	1		VERRUCOSISPORA		
Treponema scoliodontum	1	+	Verrucosispora gifhornensis	1	
Treponema socranskii subsp. buccale	2				
Treponema socranskii subsp. paretis	2		VIBRIO		
Treponema socranskii subsp. socranskii	2		Vibrio aerogenes	1	
Treponema succinifaciens	1		Vibrio aestuarianus	1	+, n
Treponema vincentii	2		Vibrio albensis – synonym: Vibrio cholerae		
			Vibrio alginolyticus = Beneckea alginolytica	2	TA
TRICHLOROBACTER			Vibrio anguillarum → Listonella anguillarum		
Trichlorobacter thiogenes	1		Vibrio campbellii (Beneckea campbellii)	1	
			Vibrio carchariae – synonym: Vibrio harveyi		
TRICHOCOCCUS			Vibrio cholerae	2	
Trichococcus flocculiformis	1		Vibrio cincinnatiensis	2	
			Vibrio costicola →		
TROPHYRYMA			Salinivibrio costicola subsp. costicola		
Trophyryma whipplei	2		Vibrio cyclitrophicus	1	
			Vibrio damsela →		
TSUKAMURELLA			Photobacterium damsela subsp. damsela		
Tsukamurella inchoensis	2		Vibrio diabolicus	1	
Tsukamurella paurometabola			Vibrio diazotrophicus	1	
(Corynebacterium paurometabolum)	1	+	Vibrio fischeri = Photobacterium fischeri	1	
Tsukamurella pulmonis	2		Vibrio fluvialis	2	
Tsukamurella tyrosinosolvans	2		Vibrio furnissii	2	
Tsukamurella wratislaviensis	1		Vibrio gazogenes (Beneckea gazogenes)	1	
			Vibrio haliotocoli	1	
TURICELLA			Vibrio harveyi		
Turicella otitidis	2		(Beneckea harveyi; Lucibacterium harveyi)	2	t
			Vibrio hollisiae	2	
UREAPLASMA			Vibrio ichthyenteri	2	t
Ureaplasma cati	1		Vibrio iliopiscarius →		
Ureaplasma diversum	2	t	Photobacterium iliopiscarium		
Ureaplasma felinum	1		Vibrio lentus	1	
Ureaplasma gallorale	2	t	Vibrio logei (Photobacterium logei)	1	n
Ureaplasma urealyticum	2		Vibrio marinus → Moritella marina		
			Vibrio mediterranei	1	
UREIBACILLUS			Vibrio metschnikovii	2	
Ureibacillus terrenus	1		Vibrio mimicus	2	
Ureibacillus thermosphaericus			Vibrio mytili	1	
(Bacillus thermosphaericus)	1		Vibrio natriegens (Beneckea natriegens)	1	
			Vibrio navarrensis	1	
VAGOCOCCUS			Vibrio nereis (Beneckea nereida)	1	
Vagococcus fessus	1		Vibrio nigripulchritudo		
Vagococcus fluvialis	1	+	(Beneckea nigripulchrituda)	1	
Vagococcus lutrae	1		Vibrio ordalii	2	t
Vagococcus salmoninarum	2	t	Vibrio orientalis	1	
			Vibrio parahaemolyticus =		
VAMPIROVIBRIO			Beneckea parahaemolytica	2	
Vampirovibrio chlorellavorus	1		Vibrio pectenicida	1	n
			Vibrio pelagius → Listonella pelagia		
VARIOVORAX			Vibrio penaeicida	1	n
Variovorax paradoxus (Alcaligenes paradoxus)	1		Vibrio proteolyticus		
			(Aeromonas hydrophila subsp. proteolytica)	1	
VEILLONELLA			Vibrio rumoiensis	1	
Veillonella alcalescens –			Vibrio salmonicida	2	t
synonym: Veillonella parvula			Vibrio scophthalmi	1	
Veillonella alcalescens subsp. alcalescens –			Vibrio shiloi	1	n
synonym: Veillonella parvula			Vibrio splendidus (Beneckea splendida)	1	
Veillonella alcalescens subsp. criceti →			Vibrio succinogenes → Wolinella succinogenes		
Veillonella criceti			Vibrio tapetis	1	n
Veillonella alcalescens subsp. dispar →			Vibrio trachuri	2	t
Veillonella dispar			Vibrio tubiashii	1	n
Veillonella alcalescens subsp. ratti →			Vibrio viscosus → Moritella viscosa		
Veillonella ratti			Vibrio vulnificus (Beneckea vulnifica)	2	
Veillonella atypica			Vibrio wodanis	2	t
(Veillonella parvula subsp. atypica)	1	+			
Veillonella caviae	1		VIRGIBACILLUS		
Veillonella criceti			Virgibacillus pantothenicus		
(Veillonella alcalescens subsp. criceti)	1		(Bacillus pantothenicus)	1	
Veillonella dispar			Virgibacillus proomii	1	
(Veillonella alcalescens subsp. dispar)	1	+			
Veillonella parvula	2		VIRGOSPORANGIUM		
Veillonella parvula subsp. atypica →			Virgosporangium aurantiacum	1	
Veillonella atypica			Virgosporangium ochraceum	1	
Veillonella parvula subsp. rodentium →					
Veillonella rodentium			VITREOSCILLA		
Veillonella ratti (Veillonella alcalescens subsp. ratti)	1		Vitreoscilla beggiatoides	1	
Veillonella rodentium			Vitreoscilla filiformis	1	
(Veillonella parvula subsp. rodentium)	1		Vitreoscilla stercoraria	1	

Gattung Art	Risiko- gruppe	Bemer- kungen	Gattung Art	Risiko- gruppe	Bemer- kungen
VOGESELLA			Xanthomonas vesicatoria	1	p
Vogesella indigofera (Pseudomonas indigofera)	1		XENOPHILUS		
VOLCANIELLA → HALOMONAS			Xenophilus azovorans	1	
Volcaniella eurihalina → Halomonas eurihalina			XENORHABDUS		
WADDLIA			Xenorhabdus beddingii		
Waddlia chondrophila	2	t	(Xenorhabdus nematophilus subsp. beddingii)	1	n
WEEKSELLA			Xenorhabdus bovienii		
Weeksella virosa	1	+	(Xenorhabdus nematophilus subsp. bovienii)	1	n
Weeksella zoohelcum → Bergeyella zoohelcum			Xenorhabdus japonica	1	n
WEISSELLA			Xenorhabdus luminescens →		
Weissella confusa (Lactobacillus confusus)	1		Photorhabdus luminescens subsp. luminescens		
Weissella halotolerans			Xenorhabdus nematophila		
(Lactobacillus halotolerans)	1		(Xenorhabdus nematophila subsp. nematophila)	1	n
Weissella hellenica	1		Xenorhabdus nematophila subsp. beddingii →		
Weissella kandleri (Lactobacillus kandleri)	1		Xenorhabdus beddingii		
Weissella minor (Lactobacillus minor)	1		Xenorhabdus nematophila subsp. bovienii →		
Weissella paramesenteroides			Xenorhabdus bovienii		
(Leuconostoc paramesenteroides)	1		Xenorhabdus nematophila subsp. nematophila		
Weissella thailandensis	1		→ Xenorhabdus nematophila		
Weissella viridescens (Lactobacillus viridescens)	1		Xenorhabdus nematophila subsp. poinarii →		
WIGGLESWORTHIA			Xenorhabdus poinarii		
Wigglesworthia glossinidia	1		Xenorhabdus poinarii		
WILLIAMISIA			(Xenorhabdus nematophila subsp. poinarii)	1	
Williamsia muralis	1		XYLELLA		
WOLBACHIA			Xylella fastidiosa	1	p
Wolbachia melophagi	1		XYLOPHILUS		
Wolbachia persica	1		Xylophilus ampelinus (Xanthomonas ampelina)	1	p
Wolbachia pipientis	1		YERSINIA		
WOLINELLA			Yersinia aldovae	1	
Wolinella curva → Campylobacter curvus			Yersinia bercovieri	1	
Wolinella recta → Campylobacter rectus			Yersinia enterocolitica subsp. enterocolitica	2	
Wolinella succinogenes (Vibrio succinogenes)	1		Yersinia enterocolitica subsp. palearctica	2	
XANTHOBACTER			Yersinia frederiksenii	2	
Xanthobacter agilis	1		Yersinia intermedia	2	
Xanthobacter autotrophicus	1		Yersinia kristensenii	2	
Xanthobacter flavus	1		Yersinia mollaretii	1	
Xanthobacter tagetidis	1		Yersinia pestis	3	
XANTHOMONAS			Yersinia philomiragia → Francisella philomiragia		
Xanthomonas albilineans	1	p	Yersinia pseudotuberculosis	2	
Xanthomonas ampelina → Xylophilus ampelinus			Yersinia rhodei	1	+
Xanthomonas arboricola	1	p	Yersinia ruckeri	2	t
Xanthomonas axonopodis	1	p	YOKENELLA – synonym: KOSERELLA		
Xanthomonas bromi	1	p	Yokenella regensburgi –		
Xanthomonas campestris	1	p	synonym: Koserella trabulsii		
Xanthomonas cassavae	1	p	ZAVARZINIA		
Xanthomonas citri	1	p	Zavarzinia compransoris	1	
Xanthomonas codiae	1	p	ZOBELLIA		
Xanthomonas cucurbitae	1	p	Zobellia galactanivorans	1	
Xanthomonas cynarae	1	p	Zobellia uliginosa (Flavobacterium uliginosum,		
Xanthomonas fragariae	1	p	Cytophaga uliginosa, Cellulophaga uliginosa)	1	
Xanthomonas hortorum	1	p	ZOOGLOEA		
Xanthomonas hyacinthi	1	p	Zoogloea ramigera	1	
Xanthomonas maltophilia →			Zoogloea resiniphila	1	
Stenotrophomonas maltophilia			ZYMOBACTER		
Xanthomonas melonis	1	p	Zymobacter palmae	1	
Xanthomonas oryzae	1	p	ZYMONOMAS		
Xanthomonas phaseoli	1	p	Zymomonas mobilis subsp. mobilis	1	
Xanthomonas pisi	1	p	Zymomonas mobilis subsp. pomacea	1	
Xanthomonas populi	1	p	ZYMOPHILUS		
Xanthomonas sacchari	1	p	Zymophilus paucivorans	1	
Xanthomonas theicola	1	p	Zymophilus raffinivorans	1	
Xanthomonas translucens	1	p			
Xanthomonas vasicola	1	p			

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