

Classification of Organisms:

Pathogenicity classification of bacteria

Status November 2018 (CGM/181112-03)

Pathogenicity classification of bacteria

COGEM advise CGM/181112-03

Dutch Regulations Genetically Modified Organisms

In the Decree on Genetically Modified Organisms (GMO Decree) and its accompanying more detailed Regulations (GMO Regulations) genetically modified micro-organisms are grouped in four pathogenicity classes, ranging from the lowest pathogenicity Class 1 to the highest Class 4.¹ The pathogenicity classifications are used to determine the containment level for working in laboratories with GMOs.

A micro-organism of Class 1 should at least comply with one of the following conditions:

- a) the micro-organism does not belong to a species of which representatives are known to be pathogenic for humans, animals or plants,
- b) the micro-organism has a long history of safe use under conditions without specific containment measures,
- c) the micro-organism belongs to a species that includes representatives of class 2, 3 or 4, but the particular strain does not contain genetic material that is responsible for the virulence,
- d) the micro-organism has been shown to be non-virulent through adequate tests.

A micro-organism is grouped in Class 2 when it can cause a disease in humans or animals whereby it is unlikely to spread within the population while an effective prophylaxis, treatment or control strategy exists, as well as an organism that can cause a disease in plants.

A micro-organism is grouped in Class 3 when it can cause a serious disease in humans or animals whereby it is likely to spread within the population while an effective prophylaxis, treatment or control strategy exists.

A micro-organism is grouped in Class 4 when it can cause a very serious disease in humans or animals whereby it is likely to spread within the population while no effective prophylaxis, treatment or control strategy exists.

Pathogenicity classification of bacteria

The Netherlands Commission on Genetic Modification (COGEM) advises the Dutch government (amongst others) on the classification in risk groups (classes) of organisms according to the risk they pose to human health and the environment. These classifications are written in Dutch and are therefore only published on the Dutch part of the COGEM website.

¹ Ministerie van Infrastructuur en Milieu (2015). Regeling genetisch gemodificeerde organismen milieubeheer 2013.
<https://wetten.overheid.nl/BWBR0035072/2019-01-01> [In Dutch]

In order to inform other (international) sister organisations about the classification of organisms by COGEM, the most recent classification list of bacteria has been translated.

In table 1 all apathogenic bacteria that have been classified until the 30th of October 2018 are listed alphabetically. In table 2 all pathogenic bacteria that have been classified until the 30th of October 2018 are listed alphabetically.

In this pathogenicity classification, the nomenclature of the bacteria has been actualised. Where relevant, the old name (as listed in the pathogenicity classification of 2017 - CGM/170929-03) is also mentioned in the table.

Table 1. Classification of apathogenic bacteria, sorted alphabetically.

No.	Genus/species/strain	Old name from classification 2017	Class	Remarks/division in subspecies
1	<i>Acetitomaculum ruminis</i>		1	
2	<i>Acetoanaerobium</i>		1	
3	<i>Acetobacter aceti</i>		1	
4	<i>Acetobacter cerevisiae</i>		1	
5	<i>Acetobacter cibinongensis</i>		1	
6	<i>Acetobacter estunensis</i>		1	
7	<i>Acetobacter ghanensis</i>		1	
8	<i>Acetobacter indonesiensis</i>		1	
9	<i>Acetobacter lovaniensis</i>		1	
10	<i>Acetobacter malorum</i>		1	
11	<i>Acetobacter nitrogenifigens</i>		1	
12	<i>Acetobacter oeni</i>		1	
13	<i>Acetobacter orientalis</i>		1	
14	<i>Acetobacter orleanensis</i>		1	
15	<i>Acetobacter pasteurianus</i>	<i>Acetobacter peroxydans</i>	1	
16	<i>Acetobacter pomorum</i>		1	
17	<i>Acetobacter senegalensis</i>		1	
18	<i>Acetobacter syzygii</i>		1	
19	<i>Acetobacter tropicalis</i>		1	
20	<i>Acetobacterium</i>		1	
21	<i>Acetofilamentum</i>		1	
22	<i>Acetohalobium</i>		1	
23	<i>Acetomicrobium</i>	<i>Anaerobaculum</i>	1	
24	<i>Acetonema longum</i>		1	
25	<i>Acetothermus</i>		1	
26	<i>Achromatium</i>		1	
27	<i>Acidaminobacter hydrogenoformans</i>		1	
28	<i>Acidicaldus</i>		1	
29	<i>Acidicapsa ligni</i>		1	
30	<i>Acidimicrobium ferrooxidans</i>		1	
31	<i>Acidiphilium</i>		1	

No.	Genus/species/strain	Old name from classification 2017	Class	Remarks/division in subspecies
32	<i>Acidipropionibacterium jensenii</i>	<i>Propionibacterium jensenii</i>	1	
33	<i>Acidisphaera</i>		1	
34	<i>Acidithiobacillus</i>		1	
35	<i>Acidobacterium</i>		1	
36	<i>Acidocella</i>		1	
37	<i>Acidomonas</i>		1	
38	<i>Acidovorax caeni</i>		1	
39	<i>Acidovorax defluvii</i>		1	
40	<i>Acidovorax delafieldii</i>		1	
41	<i>Acidovorax facilis</i>		1	
42	<i>Acidovorax temperans</i>		1	
43	<i>Acrocarpospora</i>		1	
44	<i>Actinoalloteichus</i>		1	
45	<i>Actinocorallia</i>		1	
46	<i>Actinokineospora</i>		1	
47	<i>Actinomadura</i>	<i>Excellospora</i>	1	
48	<i>Actinomyces dentalis</i>		1	
49	<i>Actinoplanes</i>	<i>Amorphosporangium</i>	1	
50	<i>Actinopolymorpha</i>		1	
51	<i>Actinopolyspora</i>		1	
52	<i>Actinosynnema</i>		1	
53	<i>Aequorivita</i>		1	
54	<i>Aeromicrobium</i>		1	
55	<i>Aeromonas enteropelogenes</i>		1	
56	<i>Aeromonas veronii</i>	<i>Aeromonas culicicola</i>	1	
57	<i>Aestuariibacter</i>		1	
58	<i>Agitococcus</i>		1	
59	<i>Agreia</i>		1	
60	<i>Agrococcus</i>		1	
61	<i>Agromyces</i>		1	
62	<i>Ahrensia</i>		1	
63	<i>Akkermansia muciniphilia</i>		1	
64	<i>Albidovulum</i>		1	
65	<i>Alcanivorax</i>	<i>Fundibacter</i>	1	
66	<i>Alcanivorax borkumensis</i>		1	
67	<i>Algibacter</i>		1	
68	<i>Algicola</i>		1	
69	<i>Algoriphagus</i>	<i>Hongiella</i>	1	
70	<i>Alicyclophilus</i>		1	
71	<i>Alicyclobacillus</i>		1	
72	<i>Alishewanella</i>		1	
73	<i>Alistipes onderdonkii</i>		1	

No.	Genus/species/strain	Old name from classification 2017	Class	Remarks/division in subspecies
74	<i>Alkalibacterium</i>		1	
75	<i>Alkaliphilus</i>		1	
76	<i>Alkalispirillum</i>		1	
77	<i>Alkanindiges</i>		1	
78	<i>Allisonella</i>		1	
79	<i>Allochromatium</i>		1	
80	<i>Allofustis</i>		1	
81	<i>Allokutzneria</i>		1	
82	<i>Alysiella</i>		1	
83	<i>Aminobacter</i>	<i>Chelatobacter</i>	1	
84	<i>Aminobacterium</i>		1	
85	<i>Aminomonas</i>		1	
86	<i>Ammonifex</i>		1	
87	<i>Ammoniphilus</i>		1	
88	<i>Amoebobacter</i>		1	
89	<i>Amphibacillus</i>		1	
90	<i>Anaeroarcus</i>		1	
91	<i>Anaerobranca</i>		1	
92	<i>Anaerococcus murdochii</i>		1	
93	<i>Anaerofilum</i>		1	
94	<i>Anaerolinea</i>		1	
95	<i>Anaeromusa</i>		1	
96	<i>Anaerophaga</i>		1	
97	<i>Anaeroplasma</i>		1	
98	<i>Anaerosinus</i>		1	
99	<i>Anaerostipes</i>		1	
100	<i>Anaerotruncus</i>		1	
101	<i>Anaerovibrio</i>		1	
102	<i>Anaerovorax</i>		1	
103	<i>Ancalomicrobium</i>		1	
104	<i>Ancylobacter</i>		1	
105	<i>Andreprevotia</i>		1	
106	<i>Aneurinibacillus</i>		1	
107	<i>Angiococcus</i>		1	
108	<i>Angulomicrobium</i>		1	
109	<i>Anoxybacillus</i>		1	
110	<i>Anoxynatronum</i>		1	
111	<i>Antarctobacter</i>		1	
112	<i>Aquabacter</i>		1	
113	<i>Aquabacterium</i>		1	
114	<i>Aquamicrobium</i>		1	
115	<i>Aquaspirillum</i>		1	

No.	Genus/species/strain	Old name from classification 2017	Class	Remarks/division in subspecies
116	<i>Aquicella</i>		1	
117	<i>Aquifex</i>		1	
118	<i>Archangium</i>		1	
119	<i>Arcicella</i>		1	
120	<i>Arenibacter</i>		1	
121	<i>Arenimonas</i>	<i>Aspromonas</i>	1	
122	<i>Arhodomonas</i>		1	
123	<i>Arsenicicoccus</i>		1	
124	<i>Asaia</i>		1	
125	<i>Asanoa</i>		1	
126	<i>Asticcacaulis</i>		1	
127	<i>Azoarcus</i>		1	
128	<i>Azomonas</i>		1	
129	<i>Azorhizobium</i>		1	
130	<i>Azorhizophilus</i>		1	
131	<i>Azospira</i>		1	
132	<i>Azospirillum</i>		1	
133	<i>Azospirillum brasilense</i>	<i>Roseomonas fauriae</i>	1	
134	<i>Azotobacter</i>		1	
135	<i>Bacillus licheniformis</i>		1	
136	<i>Bacteriovorax</i>		1	
137	<i>Bacteroides xylanisolvens</i> strain DSM 23964		1	
138	<i>Balnearium</i>		1	
139	<i>Bdellovibrio</i>		1	
140	<i>Beggiatoa</i>		1	
141	<i>Beijerinckia</i>		1	
142	<i>Belliella</i>		1	
143	<i>Bergeriella</i>		1	
144	<i>Beutenbergia</i>		1	
145	<i>Bifidobacterium adolescentis</i>		1	
146	<i>Bifidobacterium animalis</i>		1	
147	<i>Blastobacter</i>		1	
148	<i>Blastochloris</i>		1	
149	<i>Blastococcus</i>		1	
150	<i>Blastomonas</i>		1	
151	<i>Blastopirellula</i>		1	
152	<i>Blattabacterium</i>		1	
153	<i>Blautia producta</i>	<i>Ruminococcus productus</i>	1	
154	<i>Bogoriella</i>		1	
155	<i>Bosea</i>		1	

No.	Genus/species/strain	Old name from classification 2017	Class	Remarks/division in subspecies
156	<i>Brachybacterium</i>		1	
157	<i>Brachymonas</i>		1	
158	<i>Bradyrhizobium</i>	<i>Agromonas</i>	1	
159	<i>Bradyrhizobium lupini</i>	<i>Rhizobium lupini</i>	1	
160	<i>Brevibacillus</i>		1	
161	<i>Brevibacterium casei</i>		1	
162	<i>Brevibacterium epidermidis</i>		1	
163	<i>Brochothrix</i>		1	
164	<i>Budvicia</i>		1	
165	<i>Buttiauxella</i>		1	
166	<i>Butyrivibrio</i>		1	
167	<i>Caldanaerobacter</i>		1	
168	<i>Caldicellulosiruptor</i>		1	
169	<i>Caldilinea</i>		1	
170	<i>Caldithrix</i>		1	
171	<i>Caloramator</i>		1	
172	<i>Caloranaerobacter</i>		1	
173	<i>Caminibacter</i>		1	
174	<i>Caminicella</i>		1	
175	<i>Carbophilus</i>		1	
176	<i>Carboxydocella</i>		1	
177	<i>Carboxydotherrmus</i>	<i>Thermoterrabacterium,</i> <i>Thioalkalimicrobium</i>	1	
178	<i>Caryophanon</i>		1	
179	<i>Catellatospora</i>		1	
180	<i>Catenibacterium</i>		1	
181	<i>Catenococcus</i>		1	
182	<i>Catenuloplanes</i>		1	
183	<i>Caulobacter</i>		1	
184	<i>Cellulomonas denverensis</i>		1	
185	<i>Cellulophaga</i>		1	
186	<i>Cellulosimicrobium cellulans</i>		1	
187	<i>Cellulosimicrobium funkei</i>		1	
188	<i>Cellvibrio</i>		1	
189	<i>Cerasibacillus</i>		1	
190	<i>Cetobacterium ceti</i>		1	
191	<i>Chelatococcus</i>		1	
192	<i>Chitinibacter</i>		1	
193	<i>Chitinimonas</i>		1	
194	<i>Chitinophaga</i>		1	
195	<i>Chlorobaculum</i>		1	
196	<i>Chlorobium</i>		1	

No.	Genus/species/strain	Old name from classification 2017	Class	Remarks/division in subspecies
197	<i>Chloroflexus</i>		1	
198	<i>Chondromyces</i>		1	
199	<i>Chromatium</i>		1	
200	<i>Chromohalobacter</i>		1	
201	<i>Chryseobacterium</i>	<i>Epilithonimonas</i>	1	
202	<i>Chrysiogenes</i>		1	
203	<i>Citricoccus</i>		1	
204	<i>Clostridium autoethanogenum</i>		1	
205	<i>Clostridium butyricum</i>		1	
206	<i>Clostridium phytofermentans</i>		1	
207	<i>Clostridium polyendosporum</i>	<i>Anaerobacter</i>	1	Genus <i>Anaerobacter</i> contained only one species: <i>Anaerobacter polyendosporus</i> . This species was moved to the genus <i>Clostridium</i> in 2016, and has been renamed <i>Clostridium polyendosporum</i> .
208	<i>Clostridium thermosuccinogenes</i>		1	
209	<i>Clostridium maximum</i>	<i>Sarcina</i>	1	
210	<i>Clostridium ventriculi</i>	<i>Sarcina</i>	1	
211	<i>Cobetia</i>		1	
212	<i>Collimonas</i>		1	
213	<i>Colwellia</i>		1	
214	<i>Comamonas testosteroni</i>		1	
215	<i>Conexibacter</i>		1	
216	<i>Coprothermobacter</i>		1	
217	<i>Coriobacterium</i>		1	
218	<i>Couchioplanes</i>		1	
219	<i>Cryobacterium</i>		1	
220	<i>Cryptosporangium</i>		1	
221	<i>Cupriavidus basilensis</i>		1	
222	<i>Cupriavidus pauculus</i>	<i>Wautersia paucula</i>	1	
223	<i>Curtobacterium albidum</i>		1	
224	<i>Curtobacterium ammoniigenes</i>		1	
225	<i>Curtobacterium citreum</i>		1	
226	<i>Curtobacterium herbarum</i>		1	
227	<i>Curtobacterium luteum</i>		1	
228	<i>Curtobacterium plantarum</i>		1	
229	<i>Curtobacterium pusillum</i>		1	
230	<i>Cyclobacterium</i>		1	
231	<i>Cystobacter</i>		1	
232	<i>Dactylosporangium</i>		1	
233	<i>Dechloromonas</i>		1	

No.	Genus/species/strain	Old name from classification 2017	Class	Remarks/division in subspecies
234	<i>Deferribacter</i>		1	
235	<i>Dehalobacter</i>		1	
236	<i>Deinococcus</i>	<i>Deinobacter</i>	1	
237	<i>Demetria</i>		1	
238	<i>Dendrosporobacter</i>		1	
239	<i>Denitrobacterium</i>		1	
240	<i>Denitrovibrio</i>		1	
241	<i>Dermabacter</i>		1	
242	<i>Dermacoccus</i>		1	
243	<i>Derxia</i>		1	
244	<i>Desemzia</i>		1	
245	<i>Desulfacinum</i>		1	
246	<i>Desulfatibacillum</i>		1	
247	<i>Desulfitobacterium</i>		1	
248	<i>Desulfitobacterium hafniense</i>		1	
249	<i>Desulfobacca</i>		1	
250	<i>Desulfobacter</i>		1	
251	<i>Desulfobacterium</i>		1	
252	<i>Desulfobacula</i>		1	
253	<i>Desulfobulbus</i>		1	
254	<i>Desulfocapsa</i>		1	
255	<i>Desulfocella</i>		1	
256	<i>Desulfococcus</i>		1	
257	<i>Desulfofaba</i>		1	
258	<i>Desulfofrigus</i>		1	
259	<i>Desulfofustis</i>		1	
260	<i>Desulfohalobium</i>		1	
261	<i>Desulfomonile</i>		1	
262	<i>Desulfonatronovibrio</i>		1	
263	<i>Desulfonatronum</i>		1	
264	<i>Desulfonauticus</i>		1	
265	<i>Desulfonema</i>		1	
266	<i>Desulfonispora</i>		1	
267	<i>Desulforegula</i>		1	
268	<i>Desulforhabdus</i>		1	
269	<i>Desulforhopalus</i>		1	
270	<i>Desulfosarcina</i>		1	
271	<i>Desulfospira</i>		1	
272	<i>Desulfosporosinus</i>		1	
273	<i>Desulfotalea</i>		1	
274	<i>Desulfotignum</i>		1	
275	<i>Desulfotomaculum</i>		1	

No.	Genus/species/strain	Old name from classification 2017	Class	Remarks/division in subspecies
276	<i>Desulfovibrio</i>	<i>Desulfomonas</i>	1	
277	<i>Desulfovirga</i>		1	
278	<i>Desulfurella</i>		1	
279	<i>Desulfurobacterium</i>		1	
280	<i>Desulfuromonas</i>		1	
281	<i>Desulfuromusa</i>		1	
282	<i>Dethiosulfovibrio</i>		1	
283	<i>Devosia</i>		1	
284	<i>Diaphorobacter</i>		1	
285	<i>Dichotomicrobium</i>		1	
286	<i>Dictyoglomus</i>		1	
287	<i>Dietzia cinnamnea</i>		1	
288	<i>Dinoroseobacter</i>		1	
289	<i>Dinoroseobacter shibae</i>		1	
290	<i>Dolosicoccus</i>		1	
291	<i>Dorea</i>		1	
292	<i>Duganella</i>		1	
293	<i>Dyadobacter</i>		1	
294	<i>Ectothiorhodospira</i>		1	
295	<i>Enhygromyxa</i>		1	
296	<i>Ensifer</i>	<i>Sinorhizobium</i>	1	
297	<i>Enterococcus columbae</i>		1	
298	<i>Enterovibrio</i>		1	
299	<i>Eremococcus</i>		1	
300	<i>Erythrobacter</i>		1	
301	<i>Erythromicrobium</i>		1	
302	<i>Escherichia coli B</i>		1	
303	<i>Escherichia coli C</i>		1	
304	<i>Escherichia coli K12</i>		1	
305	<i>Escherichia coli W</i>		1	
306	<i>Faecalibacterium prausnitzii</i>		1	
307	<i>Ferrimonas</i>		1	
308	<i>Ferroplasma</i>		1	
309	<i>Fervidobacterium</i>		1	
310	<i>Filibacter</i>		1	
311	<i>Filomicrobium</i>		1	
312	<i>Flammeovirga</i>		1	
313	<i>Flectobacillus</i>		1	
314	<i>Flexistipes</i>		1	
315	<i>Flexithrix</i>		1	
316	<i>Formivibrio</i>		1	
317	<i>Formosa</i>		1	

No.	Genus/species/strain	Old name from classification 2017	Class	Remarks/division in subspecies
318	<i>Frankia</i>		1	
319	<i>Frateuria</i>		1	
320	<i>Friedmanniella</i>		1	
321	<i>Frigoribacterium</i>		1	
322	<i>Fulvimarina</i>		1	
323	<i>Fulvimonas</i>		1	
324	<i>Fusibacter</i>		1	
325	<i>Gallicola</i>		1	
326	<i>Garciella</i>		1	
327	<i>Gelidibacter</i>		1	
328	<i>Gemmata</i>		1	
329	<i>Gemmatimonas</i>		1	
330	<i>Gemmobacter</i>	<i>Catellibacterium</i>	1	
331	<i>Geobacillus</i>		1	
332	<i>Geobacter</i>		1	
333	<i>Geobacter metallireducens</i>		1	
334	<i>Geobacter sulfurreducens</i>		1	Subdivided in subspecies <i>Geobacter sulfurreducens</i> subsp. <i>ethanolicus</i> and <i>Geobacter sulfurreducens</i> subsp. <i>sulfurreducens</i>
335	<i>Geodermatophilus</i>		1	
336	<i>Georgenia</i>		1	
337	<i>Geothrix</i>		1	
338	<i>Geovibrio</i>		1	
339	<i>Gillisia</i>		1	
340	<i>Glaciecola</i>		1	
341	<i>Gluconacetobacter</i>		1	
342	<i>Gluconobacter albidus</i>		1	
343	<i>Gluconobacter cerinus</i>	<i>Gluconobacter asaii</i>	1	
344	<i>Gluconobacter frateurii</i>		1	
345	<i>Gluconobacter japonicus</i>		1	
346	<i>Gluconobacter kanchanaburiensis</i>		1	
347	<i>Gluconobacter kondonii</i>		1	
348	<i>Gluconobacter nephelii</i>		1	
349	<i>Gluconobacter roseus</i>		1	
350	<i>Gluconobacter sphaericus</i>		1	
351	<i>Gluconobacter thailandicus</i>		1	
352	<i>Gluconobacter wancherniae</i>		1	
353	<i>Glycomyces</i>		1	
354	<i>Gracilibacillus</i>		1	
355	<i>Gracilibacter</i>		1	
356	<i>Granulicella aggregans</i>		1	

No.	Genus/species/strain	Old name from classification 2017	Class	Remarks/division in subspecies
357	<i>Granulicella arctica</i>		1	
358	<i>Granulicella cerasi</i>		1	
359	<i>Granulicella mallensis</i>		1	
360	<i>Granulicella paludicola</i>		1	
361	<i>Granulicella pectinivorans</i>		1	
362	<i>Granulicella rosea</i>		1	
363	<i>Granulicella sapmiensis</i>		1	
364	<i>Granulicella tundricola</i>		1	
365	<i>Gryllotalpicola ginsengisoli</i>	<i>Curtobacterium ginsengisoli</i>	1	
366	<i>Gulosibacter</i>		1	
367	<i>Halanaerobacter</i>		1	
368	<i>Halanaerobium</i>	<i>Haloicola</i>	1	
369	<i>Haliangium</i>		1	
370	<i>Haliscomenobacter</i>		1	
371	<i>Halobacillus</i>		1	
372	<i>Halobacteroides</i>		1	
373	<i>Halocella</i>		1	
374	<i>Halochromatium</i>		1	
375	<i>Halococcus</i>		1	
376	<i>Halomonas</i>	<i>Volcaniella</i>	1	
377	<i>Halonatronum</i>		1	
378	<i>Halorhodospira</i>		1	
379	<i>Halofermothrix</i>		1	
380	<i>Halothiobacillus neapolitanus</i>		1	
381	<i>Halovibrio</i>		1	
382	<i>Heliobacillus</i>		1	
383	<i>Heliobacterium</i>		1	
384	<i>Heliophilum</i>		1	
385	<i>Heliorestis</i>		1	
386	<i>Herbaspirillum aquaticum</i>		1	
387	<i>Herbaspirillum autotrophicum</i>		1	
388	<i>Herbaspirillum chlorophenolicum</i>		1	
389	<i>Herbaspirillum frisingense</i>		1	
390	<i>Herbaspirillum hiltneri</i>		1	
391	<i>Herbaspirillum huttiense</i> subsp. <i>huttiense</i>		1	
392	<i>Herbaspirillum huttiense</i> subsp. <i>putei</i>		1	
393	<i>Herbaspirillum lusitanum</i>		1	
394	<i>Herbaspirillum rhizosphaerae</i>		1	
395	<i>Herbaspirillum seropedicae</i>		1	
396	<i>Herbidospora</i>		1	

No.	Genus/species/strain	Old name from classification 2017	Class	Remarks/division in subspecies
397	<i>Herpetosiphon</i>		1	
398	<i>Hespellia</i>		1	
399	<i>Hippea</i>		1	
400	<i>Hirschia</i>		1	
401	<i>Holdemania</i>		1	
402	<i>Holophaga</i>		1	
403	<i>Hydrogenobacter</i>	<i>Calderobacterium</i>	1	
404	<i>Hydrogenophaga</i>		1	
405	<i>Hydrogenophilus</i>		1	
406	<i>Hydrogenothermus</i>		1	
407	<i>Hydrogenovibrio</i>		1	
408	<i>Hylemonella</i>		1	
409	<i>Hymenobacter</i>		1	
410	<i>Hyphomicrobium</i>		1	
411	<i>Hyphomonas</i>		1	
412	<i>Idiomarina</i>		1	
413	<i>Ignatzschineria</i>	<i>Schineria</i>	1	
414	<i>Ilyobacter</i>		1	
415	<i>Inquilinus</i>		1	
416	<i>Intrasporangium</i>		1	
417	<i>Iodobacter</i>		1	
418	<i>Isobaculum</i>		1	
419	<i>Isochromatium</i>		1	
420	<i>Isoptericola</i>		1	
421	<i>Janibacter</i>		1	
422	<i>Jannaschia</i>		1	
423	<i>Janthinobacterium lividum</i>		1	
424	<i>Jeotgalibacillus</i>	<i>Marinibacillus</i>	1	
425	<i>Jeotgalicoccus</i>		1	
426	<i>Kangiella</i>		1	
427	<i>Kibdelosporangium</i>		1	
428	<i>Kineococcus</i>		1	
429	<i>Kineosphaera</i>		1	
430	<i>Kineosporia</i>		1	
431	<i>Knoellia</i>		1	
432	<i>Kocuria</i>		1	
433	<i>Kosakonia radicincitans</i>		1	
434	<i>Kozakia</i>		1	
435	<i>Kribbella</i>		1	
436	<i>Kurthia</i>		1	
437	<i>Kutzneria</i>		1	
438	<i>Kytococcus</i>		1	

No.	Genus/species/strain	Old name from classification 2017	Class	Remarks/division in subspecies
439	<i>Labrys</i>		1	
440	<i>Lachnobacterium</i>		1	
441	<i>Lachnospira</i>		1	
442	<i>Lactobacillus crispatus</i>		1	
443	<i>Lactobacillus gasseri</i>		1	
444	<i>Lactobacillus johnsonii</i>		1	
445	<i>Lactobacillus plantarum</i>		1	Subdivided in subspecies <i>Lactobacillus plantarum</i> subsp. <i>argenteratensis</i> and <i>Lactobacillus plantarum</i> subsp. <i>plantarum</i>
446	<i>Lactobacillus rhamnosus</i>		1	
447	<i>Lactococcus lactis</i>		1	
448	<i>Lamprocystis</i>		1	
449	<i>Lampropedia</i>		1	
450	<i>Laribacter</i>		1	
451	<i>Lautropia</i>		1	
452	<i>Lechevalieria</i>		1	
453	<i>Leisingera</i>		1	
454	<i>Leminorella</i>		1	
455	<i>Lentibacillus</i>		1	
456	<i>Lentzea</i>		1	
457	<i>Leptolinea</i>		1	
458	<i>Leptonema</i>		1	
459	<i>Leptospirillum</i>		1	
460	<i>Leptothrix</i>		1	
461	<i>Leucobacter</i>		1	
462	<i>Leuconostoc citreum</i>		1	
463	<i>Leuconostoc mesenteroides</i> subsp. <i>dextranicum</i>		1	
464	<i>Leuconostoc mesenteroides</i> subsp. <i>mesenteroides</i>		1	
465	<i>Leuconostoc pseudomesenteroides</i>		1	
466	<i>Leucothrix</i>		1	
467	<i>Limnobacter</i>		1	
468	<i>Listeria innocua</i>		1	
469	<i>Loktanella</i>		1	
470	<i>Lonepinella</i>		1	
471	<i>Longispora</i>		1	
472	<i>Luteimonas</i>		1	
473	<i>Luteococcus</i>		1	
474	<i>Lysobacter</i>		1	
475	<i>Macromonas</i>		1	

No.	Genus/species/strain	Old name from classification 2017	Class	Remarks/division in subspecies
476	<i>Magnetospirillum</i>		1	
477	<i>Magnetospirillum gryphiswaldense</i>		1	
478	<i>Malonomonas</i>		1	
479	<i>Maribacter</i>		1	
480	<i>Marichromatium</i>		1	
481	<i>Marinilabilia</i>		1	
482	<i>Marinilactibacillus</i>		1	
483	<i>Marinithermus</i>		1	
484	<i>Marinitoga</i>		1	
485	<i>Marinobacter</i>		1	
486	<i>Marinobacterium</i>		1	
487	<i>Marinococcus</i>		1	
488	<i>Marinomonas</i>		1	
489	<i>Marinospirillum</i>		1	
490	<i>Marmoricola</i>		1	
491	<i>Marvinbryantia</i>	<i>Bryantella</i>	1	
492	<i>Massilia</i>		1	
493	<i>Megamonas</i>		1	
494	<i>Meiothermus</i>		1	
495	<i>Melittangium</i>		1	
496	<i>Mesonia</i>		1	
497	<i>Mesophilobacter</i>		1	
498	<i>Mesorhizobium</i>		1	
499	<i>Methylobacillus</i>		1	
500	<i>Methylobacter</i>		1	
501	<i>Methylobacterium</i>		1	
502	<i>Methylobacterium mesophilicum</i>		1	
503	<i>Methylocapsa</i>		1	
504	<i>Methylocella</i>		1	
505	<i>Methylocystis</i>		1	
506	<i>Methylomicrobium</i>		1	
507	<i>Methylomonas</i>		1	
508	<i>Methylophaga</i>		1	
509	<i>Methylophilus</i>		1	
510	<i>Methylopila</i>		1	
511	<i>Methylosarcina</i>		1	
512	<i>Methylosinus</i>		1	
513	<i>Methylovorus</i>		1	
514	<i>Microbacterium arabinogalactanolyticum</i>	<i>Aureobacterium</i>	1	
515	<i>Microbacterium barkeri</i>	<i>Aureobacterium</i>	1	
516	<i>Microbacterium esteraromaticum</i>	<i>Aureobacterium</i>	1	
517	<i>Microbacterium flavescens</i>	<i>Aureobacterium</i>	1	

No.	Genus/species/strain	Old name from classification 2017	Class	Remarks/division in subspecies
518	<i>Microbacterium keratanolyticum</i>	<i>Aureobacterium</i>	1	
519	<i>Microbacterium liquefaciens</i>	<i>Aureobacterium</i>	1	
520	<i>Microbacterium luteolum</i>	<i>Aureobacterium</i>	1	
521	<i>Microbacterium saperdae</i>	<i>Aureobacterium</i>	1	
522	<i>Microbacterium schleiferi</i>	<i>Aureobacterium</i>	1	
523	<i>Microbacterium terrae</i>	<i>Aureobacterium</i>	1	
524	<i>Microbacterium terregens</i>	<i>Aureobacterium</i>	1	
525	<i>Microbacterium testaceum</i>	<i>Aureobacterium</i>	1	
526	<i>Microbacterium trichothecenolyticum</i>	<i>Aureobacterium</i>	1	
527	<i>Microbispora</i>		1	
528	<i>Microbulbifer</i>		1	
529	<i>Micrococcus</i>		1	
530	<i>Microlunatus</i>		1	
531	<i>Micromonospora</i>		1	
532	<i>Micropolyspora</i>		1	
533	<i>Micropruina</i>		1	
534	<i>Microscilla</i>		1	
535	<i>Microtetraspora</i>		1	
536	<i>Microvirga</i>		1	
537	<i>Microvirgula aerodenitrificans</i>		1	
538	<i>Modestobacter</i>		1	
539	<i>Moorella</i>		1	
540	<i>Moritella</i>		1	
541	<i>Muricauda</i>		1	
542	<i>Myceligenans</i>		1	
543	<i>Mycetocola</i>		1	
544	<i>Mycolicibacterium hassiacum</i>	<i>Mycobacterium hassiacum</i>	1	
545	<i>Mycolicibacterium neoaurum</i>	<i>Mycobacterium neoaurum</i>	1	
546	<i>Mycolicibacterium smegmatis</i>	<i>Mycobacterium smegmatis</i>	1	
547	<i>Mycolicibacterium thermoresistibile</i>	<i>Mycobacterium thermoresistibile</i>	1	
548	<i>Mycoplana</i>		1	
549	<i>Mycoplasma orale</i>		1	
550	<i>Myxococcus</i>		1	
551	<i>Nakamurella</i>	<i>Microsphaera</i>	1	
552	<i>Nannocystis</i>		1	
553	<i>Natroniella</i>		1	
554	<i>Natronincola</i>		1	
555	<i>Nautilia</i>		1	
556	<i>Neorhizobium galegae</i>	<i>Rhizobium galegae</i>	1	

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557	<i>Neorhizobium huautlense</i>	<i>Rhizobium huautlense</i>	1	
558	<i>Neptunomonas</i>		1	
559	<i>Nereida</i>		1	
560	<i>Nesiotobacter</i>		1	
561	<i>Nesterenkonia</i>		1	
562	<i>Nevskia</i>		1	
563	<i>Nitratreductor</i>		1	
564	<i>Nitrobacter</i>		1	
565	<i>Nocardioides</i>		1	
566	<i>Nonomuraea</i>		1	
567	<i>Novosphingobium</i>		1	
568	<i>Obesumbacterium</i>		1	
569	<i>Oceanibulbus</i>		1	
570	<i>Oceanicaulis</i>		1	
571	<i>Oceanicola</i>		1	
572	<i>Oceanimonas</i>		1	
573	<i>Oceanisphaera</i>		1	
574	<i>Oceanithermus</i>		1	
575	<i>Oceanobacillus</i>		1	
576	<i>Oceanobacter</i>		1	
577	<i>Oceanospirillum</i>		1	
578	<i>Octadecabacter</i>		1	
579	<i>Oenococcus</i>		1	
580	<i>Oerskovia</i>		1	
581	<i>Okibacterium</i>		1	
582	<i>Oleiphilus</i>		1	
583	<i>Oleispira</i>		1	
584	<i>Oligella ureolytica</i>		1	
585	<i>Oligella urethralis</i>		1	
586	<i>Oligotropha</i>		1	
587	<i>Opitutus</i>		1	
588	<i>Orenia</i>		1	
589	<i>Oribacterium</i>		1	
590	<i>Ornithinimicrobium</i>		1	
591	<i>Ottowia</i>		1	
592	<i>Oxalicibacterium</i>		1	
593	<i>Oxalobacter</i>		1	
594	<i>Oxalophagus</i>		1	
595	<i>Oxobacter</i>		1	
596	<i>Paenibacillus chibensis</i>		1	
597	<i>Pannonibacter</i>		1	
598	<i>Papillibacter</i>		1	

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599	<i>Paraburkholderia caribensis</i>	<i>Burkholderia caribensis</i>	1	
600	<i>Paraburkholderia graminis</i>	<i>Burkholderia graminis</i>	1	
601	<i>Paraburkholderia phymatum</i>	<i>Burkholderia phymatum</i>	1	
602	<i>Paraburkholderia phytofirmans</i>	<i>Burkholderia phytofirmans</i>	1	
603	<i>Paraburkholderia tropica</i>	<i>Burkholderia tropica</i>	1	
604	<i>Paraburkholderia xenovorans</i>	<i>Burkholderia xenovorans</i>	1	
605	<i>Paracoccus yeei</i>		1	
606	<i>Paraliobacillus</i>		1	
607	<i>Paramoritella</i>		1	
608	<i>Pararhizobium giardinii</i>	<i>Rhizobium giardinii</i>	1	
609	<i>Parascardovia</i>		1	
610	<i>Parasporobacterium</i>		1	
611	<i>Parvibaculum</i>		1	
612	<i>Paucimonas</i>		1	
613	<i>Pectinatus</i>		1	
614	<i>Pediococcus</i>		1	
615	<i>Pedobacter</i>		1	
616	<i>Pelczaria</i>		1	
617	<i>Pelobacter</i>		1	
618	<i>Pelodictyon phaeum</i>	<i>Pelodictyon</i>	1	All species from genus <i>Pelodictyon</i> have been moved to genus <i>Chlorobium</i> , with the exception of <i>Pelodictyon phaeum</i> .
619	<i>Pelospora</i>		1	
620	<i>Pelotomaculum</i>		1	
621	<i>Peptoniphilus asaccharolyticus</i>		1	
622	<i>Peredibacter</i>		1	
623	<i>Persephonella</i>		1	
624	<i>Persicobacter</i>		1	
625	<i>Petrotoga</i>		1	
626	<i>Phaeospirillum</i>		1	
627	<i>Phascolarctobacterium</i>		1	
628	<i>Phenylobacterium</i>		1	
629	<i>Phocoenobacter</i>		1	
630	<i>Phyllobacterium</i>		1	
631	<i>Pigmentiphaga</i>		1	
632	<i>Pilimelia</i>		1	
633	<i>Pirellula</i>		1	
634	<i>Planctomyces</i>		1	
635	<i>Planobispora</i>		1	

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636	<i>Planococcus</i>		1	
637	<i>Planomicrobium</i>		1	
638	<i>Planomonospora</i>		1	
639	<i>Planotetraspora</i>		1	
640	<i>Plantibacter</i>		1	
641	<i>Plesiocystis</i>		1	
642	<i>Polaribacter</i>		1	
643	<i>Polaromonas</i>		1	
644	<i>Polyangium</i>		1	
645	<i>Polynucleobacter necessarius</i>		1	
646	<i>Porphyrobacter</i>		1	
647	<i>Pragia</i>		1	
648	<i>Prauserella</i>		1	
649	<i>Promicromonospora</i>		1	
650	<i>Propionicimonas</i>		1	
651	<i>Propioniferax</i>		1	
652	<i>Propionigenium</i>		1	
653	<i>Propionispira</i>		1	
654	<i>Propionispora</i>		1	
655	<i>Propionivibrio</i>	<i>Propionibacter</i>	1	
656	<i>Prosthecobacter</i>		1	
657	<i>Prosthecochloris</i>		1	
658	<i>Prosthecomicrobium</i>		1	
659	<i>Pseudaminobacter</i>		1	
660	<i>Pseudarthrobacter chlorophenolicus</i>	<i>Arthrobacter chlorophenolicus</i>	1	
661	<i>Pseudobutyrvibrio</i>		1	
662	<i>Pseudoclavibacter</i>	<i>Zimmermannella</i>	1	
663	<i>Pseudomonas fluorescens</i>		1	
664	<i>Pseudomonas fluorescens</i> strain DC454		1	
665	<i>Pseudomonas fluorescens</i> strain MB101		1	
666	<i>Pseudomonas jessenii</i>		1	
667	<i>Pseudomonas jessenii</i> strain RU47		1	
668	<i>Pseudomonas jessenii</i> strain UW4		1	
669	<i>Pseudomonas putida</i>		1	
670	<i>Pseudonocardia</i>	<i>Actinobispora</i>	1	
671	<i>Pseudorhodobacter</i>		1	
672	<i>Pseudospirillum</i>		1	
673	<i>Pseudoxanthomonas</i>		1	
674	<i>Psychroflexus</i>		1	
675	<i>Psychromonas</i>		1	

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676	<i>Psychroserpens</i>		1	
677	<i>Pyxidicoccus</i>		1	
678	<i>Quinella</i>		1	
679	<i>Rahnella</i>		1	
680	<i>Ramlibacter</i>		1	
681	<i>Raoultella terrigena</i>		1	
682	<i>Rarobacter</i>		1	
683	<i>Rathayibacter caricis</i>		1	
684	<i>Rathayibacter festucae</i>		1	
685	<i>Reinekea</i>		1	
686	<i>Rhabdochromatium</i>		1	
687	<i>Rheinheimera</i>		1	
688	<i>Rhizobium cellulosilyticum</i>		1	
689	<i>Rhizobium daejeonense</i>		1	
690	<i>Rhizobium etli</i>		1	
691	<i>Rhizobium gallicum</i>		1	
692	<i>Rhizobium hainanense</i>		1	
693	<i>Rhizobium indigoferae</i>		1	
694	<i>Rhizobium leguminosarum</i>	<i>Rhizobium trifolii</i>	1	
695	<i>Rhizobium loessense</i>		1	
696	<i>Rhizobium lusitanum</i>		1	
697	<i>Rhizobium miluonense</i>		1	
698	<i>Rhizobium mongolense</i>		1	
699	<i>Rhizobium multihospitium</i>		1	
700	<i>Rhizobium phaseoli</i>		1	
701	<i>Rhizobium selenireducens</i>		1	
702	<i>Rhizobium sullae</i>		1	
703	<i>Rhizobium tropici</i>		1	
704	<i>Rhizobium undicola</i>		1	
705	<i>Rhizobium yanglingense</i>		1	
706	<i>Rhodobacter</i>		1	
707	<i>Rhodobium</i>		1	
708	<i>Rhodoblastus</i>		1	
709	<i>Rhodocista</i>		1	
710	<i>Rhodococcus erythropolis</i>		1	
711	<i>Rhodococcus rhodochrous</i>		1	
712	<i>Rhodocyclus</i>		1	
713	<i>Rhodoferax</i>		1	
714	<i>Rhodoglobus</i>		1	
715	<i>Rhodomicrobium</i>		1	
716	<i>Rhodopila</i>		1	
717	<i>Rhodopirellula</i>		1	
718	<i>Rhodoplanes</i>		1	

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719	<i>Rhodopseudomonas</i>		1	
720	<i>Rhodospirillum</i>		1	
721	<i>Rhodothalassium</i>		1	
722	<i>Rhodothermus</i>		1	
723	<i>Rhodovibrio</i>		1	
724	<i>Rhodovulum</i>		1	
725	<i>Rikenella</i>		1	
726	<i>Robiginitalea</i>		1	
727	<i>Roseateles</i>		1	
728	<i>Roseburia</i>		1	
729	<i>Roseiflexus</i>		1	
730	<i>Roseinatronobacter</i>		1	
731	<i>Roseivivax</i>		1	
732	<i>Roseobacter</i>		1	
733	<i>Roseococcus</i>		1	
734	<i>Roseomonas</i>	<i>Teichococcus,</i> <i>Muricoccus</i>	1	
735	<i>Roseomonas gilardii</i>		1	Subdivided in subspecies <i>Roseomonas gilardii</i> subsp. <i>gilardii</i> and <i>Roseomonas gilardii</i> subsp. <i>rosea</i>
736	<i>Roseomonas cervicalis</i>		1	
737	<i>Roseomonas mucosa</i>		1	
738	<i>Roseospira</i>		1	
739	<i>Roseospirillum</i>		1	
740	<i>Roseovarius</i>		1	
741	<i>Rothia mucilaginosa</i>	<i>Stomatococcus</i>	1	
742	<i>Rubrimonas</i>		1	
743	<i>Rubritepida</i>		1	
744	<i>Rubrivivax</i>		1	
745	<i>Rubro bacter</i>		1	
746	<i>Ruegeria</i>	<i>Silicibacter</i>	1	
747	<i>Ruminobacter</i>		1	
748	<i>Runella</i>		1	
749	<i>Saccharibacter</i>		1	
750	<i>Saccharococcus</i>		1	
751	<i>Saccharomonospora</i>		1	
752	<i>Saccharophagus</i>		1	
753	<i>Saccharopolyspora rectivirgula</i>		1	
754	<i>Saccharospirillum</i>		1	
755	<i>Saccharothrix</i>		1	
756	<i>Sagittula</i>		1	
757	<i>Salana</i>		1	

No.	Genus/species/strain	Old name from classification 2017	Class	Remarks/division in subspecies
758	<i>Salegentibacter</i>		1	
759	<i>Salinibacter</i>		1	
760	<i>Salinibacterium</i>		1	
761	<i>Salinicoccus</i>		1	
762	<i>Salinisphaera</i>		1	
763	<i>Salinivibrio</i>		1	
764	<i>Salipiger</i>		1	
765	<i>Salmonella enterica</i> subsp. <i>enterica</i> serovar Typhi strain Ty21a	≡ <i>Salmonella</i> Typhi strain Ty21a	1	
766	<i>Saprospira</i>		1	
767	<i>Scardovia</i>		1	
768	<i>Schlegelella</i>		1	
769	<i>Schwartzia</i>		1	
770	<i>Seliberia</i>		1	
771	<i>Serinicoccus</i>		1	
772	<i>Serratia fonticola</i>		1	
773	<i>Simonsiella</i>		1	
774	<i>Skermanella</i>		1	
775	<i>Skermania</i>		1	
776	<i>Smithella</i>		1	
777	<i>Sodalis</i>		1	
778	<i>Soehngenella</i>		1	
779	<i>Solirubrobacter</i>		1	
780	<i>Sphaerobacter</i>		1	
781	<i>Sphaerotilus</i>		1	
782	<i>Sphingobium</i>		1	
783	<i>Sphingopyxis</i>		1	
784	<i>Spingomonas wittichii</i>		1	
785	<i>Spirilliplanes</i>		1	
786	<i>Spirillospora</i>		1	
787	<i>Spirillum</i>		1	
788	<i>Spirochaeta</i>		1	
789	<i>Spirosoma</i>		1	
790	<i>Sporanaerobacter</i>		1	
791	<i>Sporichthya</i>		1	
792	<i>Sporobacter</i>		1	
793	<i>Sporobacterium</i>		1	
794	<i>Sporocytophaga</i>		1	
795	<i>Sporohalobacter</i>		1	
796	<i>Sporolactobacillus</i>		1	
797	<i>Sporomusa</i>		1	
798	<i>Sporosarcina</i>		1	

No.	Genus/species/strain	Old name from classification 2017	Class	Remarks/division in subspecies
799	<i>Sporotomaculum</i>		1	
800	<i>Stappia</i>		1	
801	<i>Starkeya</i>		1	
802	<i>Stella</i>		1	
803	<i>Sterolibacterium</i>		1	
804	<i>Stigmatella</i>		1	
805	<i>Streptacidiphilus</i>		1	
806	<i>Streptoalloteichus</i>		1	
807	<i>Streptococcus gordonii</i>		1	
808	<i>Streptococcus oligofermentans</i>		1	
809	<i>Streptomonospora</i>		1	
810	<i>Streptomyces</i>	<i>Kitasatoa</i> , <i>Kitasatospora</i>	1#	
811	<i>Streptosporangium</i>		1	
812	<i>Subtercola</i>		1	
813	<i>Succiniclasticum</i>		1	
814	<i>Succinimonas</i>		1	
815	<i>Succinispira</i>		1	
816	<i>Succinivibrio</i>		1	
817	<i>Sulfitobacter</i>	<i>Staleyia</i>	1	
818	<i>Sulfobacillus</i>		1	
819	<i>Sulfurihydrogenibium</i>		1	
820	<i>Sulfurimonas</i>		1	
821	<i>Sulfurospirillum</i>		1	
822	<i>Synechococcus</i> sp. strain PCC7002		1	
823	<i>Synechocystis</i> sp. strain PCC6803		1	
824	<i>Syntrophobacter</i>		1	
825	<i>Syntrophobotulus</i>		1	
826	<i>Syntrophococcus</i>		1	
827	<i>Syntrophomonas</i>	<i>Syntrophospora</i>	1	
828	<i>Syntrophothermus</i>		1	
829	<i>Syntrophus</i>		1	
830	<i>Telluria</i>		1	
831	<i>Tepidibacter</i>		1	
832	<i>Tepidimonas</i>		1	
833	<i>Tepidiphilus</i>	<i>Petrobacter</i>	1	
834	<i>Terasakiella</i>		1	
835	<i>Terrabacter</i>		1	
836	<i>Terracoccus</i>		1	
837	<i>Tessaracoccus</i>		1	
838	<i>Tetrasphaera</i>		1	
839	<i>Thalassolituus</i>		1	

No.	Genus/species/strain	Old name from classification 2017	Class	Remarks/division in subspecies
840	<i>Thalassomonas</i>		1	
841	<i>Thalassospira</i>		1	
842	<i>Thauera</i>		1	
843	<i>Thermacetogenium</i>		1	
844	<i>Thermaerobacter</i>		1	
845	<i>Thermanaeromonas</i>		1	
846	<i>Thermanaerovibrio</i>		1	
847	<i>Thermicanus</i>		1	
848	<i>Thermincola carboxydiphila</i>		1	
849	<i>Thermincola ferriacetica</i>		1	
850	<i>Thermincola potens</i>		1	
851	<i>Thermithiobacillus</i>		1	
852	<i>Thermoactinomyces</i>		1	
853	<i>Thermoanaerobacter</i>		1	
854	<i>Thermoanaerobacter kivui</i>	<i>Acetogenium kivui</i>	1	
855	<i>Thermoanaerobacterium</i>		1	
856	<i>Thermoanaerobium</i>		1	
857	<i>Thermobacillus</i>		1	
858	<i>Thermobacteroides</i>		1	
859	<i>Thermobifida</i>		1	
860	<i>Thermobispora</i>		1	
861	<i>Thermobrachium</i>		1	
862	<i>Thermochromatium</i>		1	
863	<i>Thermococcus</i>		1	
864	<i>Thermocrinis</i>		1	
865	<i>Thermocrisum</i>		1	
866	<i>Thermodesulfatator</i>		1	
867	<i>Thermodesulfobacterium</i>		1	
868	<i>Thermodesulfobium</i>		1	
869	<i>Thermodesulforhabdus</i>		1	
870	<i>Thermodesulfovibrio</i>		1	
871	<i>Thermohydrogenium</i>		1	
872	<i>Thermomicrobium</i>		1	
873	<i>Thermomonas</i>		1	
874	<i>Thermomonospora</i>		1	
875	<i>Thermonema</i>		1	
876	<i>Thermosinus carboxydivorans</i>		1	
877	<i>Thermosipho</i>		1	
878	<i>Thermosyntrophia</i>		1	
879	<i>Thermotoga</i>		1	
880	<i>Thermovibrio</i>		1	
881	<i>Thermus</i>		1	

No.	Genus/species/strain	Old name from classification 2017	Class	Remarks/division in subspecies
882	<i>Thioalkalivibrio</i>		1	
883	<i>Thioalkalivibrio denitrificans</i>		1	
884	<i>Thioalkalivibrio halophilus</i>		1	
885	<i>Thioalkalivibrio jannaschii</i>		1	
886	<i>Thioalkalivibrio nitratireducens</i>		1	
887	<i>Thioalkalivibrio nitratis</i>		1	
888	<i>Thioalkalivibrio paradoxus</i>		1	
889	<i>Thioalkalivibrio sulfidiphilus</i>		1	
890	<i>Thioalkalivibrio thiocyanodenitrificans</i>		1	
891	<i>Thioalkalivibrio thiocyanoxidans</i>		1	
892	<i>Thioalkalivibrio versutus</i>		1	
893	<i>Thiobaca</i>		1	
894	<i>Thiobacillus</i>		1	
895	<i>Thiocapsa</i>		1	
896	<i>Thiococcus</i>		1	
897	<i>Thiocystis</i>		1	
898	<i>Thiodictyon</i>		1	
899	<i>Thiolamprovum</i>		1	
900	<i>Thiomicrospira</i>	<i>Thioalkalimicrobium</i>	1	
901	<i>Thiomonas</i>		1	
902	<i>Thiopedia</i>		1	
903	<i>Thiorhodococcus</i>		1	
904	<i>Thiorhodovibrio</i>		1	
905	<i>Thiothrix</i>		1	
906	<i>Tindallia</i>		1	
907	<i>Tolumonas</i>		1	
908	<i>Trabulsiella</i>		1	
909	<i>Treponema minutum</i>		1	
910	<i>Treponema refringens</i>		1	
911	<i>Trichococcus</i>	<i>Lactosphaera</i>	1	
912	<i>Trichormus variabilis</i> strain ATCC 29413	≡ <i>Anabaena variabilis</i> strain ATCC 29413	1	
913	<i>Turcibacter</i>		1	
914	<i>Ulvibacter</i>		1	
915	<i>Ureibacillus</i>		1	
916	<i>Variovorax</i>		1	
917	<i>Verrucomicrobium</i>		1	
918	<i>Verrucosispora</i>		1	
919	<i>Victivallis</i>		1	
920	<i>Virgibacillus</i>	<i>Salibacillus</i>	1	
921	<i>Virgisporangium</i>		1	
922	<i>Vitreoscilla</i>		1	

No.	Genus/species/strain	Old name from classification 2017	Class	Remarks/division in subspecies
923	<i>Vogesella</i>		1	
924	<i>Vulcanithermus</i>		1	
925	<i>Weeksella</i>		1	
926	<i>Weissella</i>		1	
927	<i>Wolbachia</i>		1	
928	<i>Wolinella</i>		1	
929	<i>Woodsholea</i>		1	
930	<i>Xanthobacter</i>		1	
931	<i>Xenophilus</i>		1	
932	<i>Xenorhabdus</i>		1	
933	<i>Xylanibacterium</i>		1	
934	<i>Xylanimicrobium</i>		1	
935	<i>Xylanimonas</i>		1	
936	<i>Yaniella</i>	<i>Yania</i>	1	
937	<i>Zavarzinia</i>		1	
938	<i>Zobellia</i>		1	
939	<i>Zoogloea</i>		1	
940	<i>Zooshikella</i>		1	
941	<i>Zymobacter</i>		1	
942	<i>Zymomonas</i>		1	
943	<i>Zymophilus</i>		1	

With the exception of plant pathogenic *Streptomyces* species and *Streptomyces somaliensis*

≡ No consensus regarding nomenclature: synonyms can both be used

Tabel 4. Classification of pathogenic bacteria, sorted alphabetically.

No.	Genus/species/strain	Old name from classification 2017	Class	A/P	Remarks/division in subspecies
1	<i>Abiotrophia defectiva</i>		2		
2	<i>Acetivibrio ethanolgignens</i>		2	A	
3	<i>Acetobacter pasteurianus</i>		2	P	
4	<i>Acholeplasma axanthum</i>		2	A	
5	<i>Acholeplasma granularum</i>		2	A	
6	<i>Acholeplasma hippikon</i>		2	A	
7	<i>Acholeplasma laidlawii</i>		2	A	
8	<i>Acholeplasma modicum</i>		2	A	
9	<i>Acholeplasma oculi</i>		2	A	
10	<i>Achromobacter piechaudii</i>	<i>Alcaligenes piechaudii</i>	2		
11	<i>Achromobacter xylosoxidans</i>	<i>Alicaligenes xylosidans</i>	2		
12	<i>Acidaminococcus fermentans</i>		2		
13	<i>Acidaminococcus intestini</i>		2		
14	<i>Acidovorax anthurii</i>		2	P	
15	<i>Acidovorax avenae</i>		2	P	
16	<i>Acidovorax konjaci</i>		2	P	
17	<i>Acidovorax valerianellae</i>		2	P	
18	<i>Acinetobacter baumannii</i>		2		
19	<i>Acinetobacter calcoaceticus</i>		2		
20	<i>Acinetobacter haemolyticus</i>		2		
21	<i>Acinetobacter johnsonii</i>		2		
22	<i>Acinetobacter junii</i>		2		
23	<i>Acinetobacter lwoffii</i>		2		
24	<i>Acinetobacter parvus</i>		2		
25	<i>Acinetobacter ursingii</i>		2		
26	<i>Actinobacillus capsulatus</i>		2	A	
27	<i>Actinobacillus equuli</i>		2		Subdivided in subspecies <i>Actinobacillus equuli</i> subsp. <i>equuli</i> and <i>Actinobacillus equuli</i> subsp. <i>haemolyticus</i>
28	<i>Actinobacillus hominis</i>		2		
29	<i>Actinobacillus lignieresii</i>		2		
30	<i>Actinobacillus pleuropneumoniae</i>		2	A	
31	<i>Actinobacillus rossii</i>		2	A	
32	<i>Actinobacillus seminis</i>		2	A	
33	<i>Actinobacillus suis</i>		2		
34	<i>Actinobacillus ureae</i>		2		
35	<i>Actinobaculum massiliense</i>		2		
36	<i>Actinobaculum suis</i>	<i>Actinomyces suis</i>	2	A	
37	<i>Actinomadura chibensis</i>		2		
38	<i>Actinomadura latina</i>		2		
39	<i>Actinomadura madurae</i>		2		
40	<i>Actinomadura pelletieri</i>		2		
41	<i>Actinomyces bovis</i>		2	A	

No.	Genus/species/strain	Old name from classification 2017	Class	A/P	Remarks/division in subspecies
42	<i>Actinomyces bowdenii</i>		2	A	
43	<i>Actinomyces canis</i>		2	A	
44	<i>Actinomyces cardiffensis</i>		2		
45	<i>Actinomyces catuli</i>		2	A	
46	<i>Actinomyces europaeus</i>		2		
47	<i>Actinomyces funkei</i>		2		
48	<i>Actinomyces gerencseriae</i>		2		
49	<i>Actinomyces graevenitzi</i>		2		
50	<i>Actinomyces hongkongensis</i>		2		
51	<i>Actinomyces hordeovulneris</i>		2	A	
52	<i>Actinomyces hyovaginalis</i>		2	A	
53	<i>Actinomyces israelii</i>		2		
54	<i>Actinomyces marimammalium</i>		2		
55	<i>Actinomyces meyeri</i>		2		
56	<i>Actinomyces naeslundii</i>		2		
57	<i>Actinomyces neuvi</i> subsp. <i>anitratus</i>		2		
58	<i>Actinomyces neuvi</i> subsp. <i>neuii</i>		2		
59	<i>Actinomyces odontolyticus</i>		2		
60	<i>Actinomyces radicidentis</i>		2		
61	<i>Actinomyces radingae</i>		2		
62	<i>Actinomyces suimastitidis</i>		2	A	
63	<i>Actinomyces turicensis</i>		2		
64	<i>Actinomyces vaccimaxillae</i>		2	A	
65	<i>Actinomyces viscosus</i>		2		
66	<i>Actinotignum schaalii</i>	<i>Actinobaculum schaalii</i>	2		
67	<i>Actinotignum urinale</i>	<i>Actinobaculum urinale</i>	2		
68	<i>Aegyptianella pullorum</i>		2	A	
69	<i>Aerococcus urinae</i>		2		
70	<i>Aerococcus viridans</i>		2		
71	<i>Aeromonas allosaccharophila</i>		2		
72	<i>Aeromonas caviae</i>	<i>Aeromonas punctata</i>	2		
73	<i>Aeromonas dhakensis</i>	<i>Aeromonas aquariorum</i>	2		
74	<i>Aeromonas enteropelogenes</i>	<i>Aeromonas trota</i> , <i>Aeromonas tructi</i>	2		
75	<i>Aeromonas hydrophila</i> subsp. <i>anaerogenes</i>		2		
76	<i>Aeromonas hydrophila</i> subsp. <i>hydrophila</i>		2		
77	<i>Aeromonas jandaei</i>		2		
78	<i>Aeromonas salmonicida</i> subsp. <i>masoucida</i>		2	A	
79	<i>Aeromonas salmonicida</i> subsp. <i>salmonicida</i>		2	A	
80	<i>Aeromonas salmonicida</i> subsp. <i>smithia</i>		2	A	

No.	Genus/species/strain	Old name from classification 2017	Class	A/P	Remarks/division in subspecies
81	<i>Aeromonas schubertii</i>		2		
82	<i>Aeromonas sobria</i>		2		
83	<i>Aeromonas veronii</i>		2		
84	<i>Afipia broomeae</i>		2		
85	<i>Afipia clevelandensis</i>		2		
86	<i>Afipia felis</i>		2		
87	<i>Aggregatibacter</i>	<i>Actinobacillus</i>	2		
	<i>actinomycetemcomitans</i>	<i>actinomycetemcomitans</i>			
88	<i>Aggregatibacter aphrophilus</i>	<i>Haemophilus</i>	2		
		<i>paraphrophilus</i>			
89	<i>Aggregatibacter segnis</i>		2		
90	<i>Alcaligenes faecalis</i> subsp. <i>faecalis</i>		2		
91	<i>Aliivibrio salmonicida</i>	<i>Vibrio salmonicida</i>	2	A	
92	<i>Aliivibrio wodanis</i>	<i>Vibrio wodanis</i>	2		
93	<i>Alistipes putredinis</i>	<i>Bacteroides putredinis</i>	2		
94	<i>Alistipes shahii</i>		2		
95	<i>Alloiococcus otitis</i>		2		
96	<i>Alloprevotella tannerae</i>	<i>Prevotella tannerae</i>	2		
97	<i>Allorhizobium vitis</i>	<i>Agrobacterium vitis</i>	2	P	
98	<i>Amycolatopsis benzoatilytica</i>		2	A	
99	<i>Amycolatopsis kentuckyensis</i>		2	A	
100	<i>Amycolatopsis lexintonensis</i>		2	A	
101	<i>Amycolatopsis pretoriensis</i>		2	A	
102	<i>Anaerobiospirillum</i>		2		
	<i>succiniciproducens</i>				
103	<i>Anaerobiospirillum thomasii</i>		2		
104	<i>Anaerococcus prevotii</i>	<i>Peptostreptococcus prevotii</i>	2		
105	<i>Anaerococcus vaginalis</i>	<i>Peptostreptococcus</i>	2		
		<i>vaginalis</i>			
106	<i>Anaerorhabdus furcosa</i>		2		
107	<i>Anaerospora hongkongensis</i>		2		
108	<i>Anaplasma caudatum</i>		2	A	
109	<i>Anaplasma centrale</i>		2	A	
110	<i>Anaplasma marginale</i>		2	A	
111	<i>Anaplasma ovis</i>		2	A	
112	<i>Anaplasma phagocytophilum</i>	<i>Ehrlichia phagocytophila</i> , <i>Ehrlichia equi</i>	2		
113	<i>Anaplasma platys</i>		2	A	
114	<i>Arcanobacterium</i>		2		
	<i>haemolyticum</i>				
115	<i>Arcanobacterium phocae</i>		2	A	
116	<i>Arcobacter butzleri</i>		2		
117	<i>Arcobacter cibarius</i>		2		
118	<i>Arcobacter cryaerophilus</i>		2		
119	<i>Arthrobacter gandavensis</i>		2	A	
120	<i>Arthrobacter luteolus</i>		2		

No.	Genus/species/strain	Old name from classification 2017	Class	A/P	Remarks/division in subspecies
121	<i>Arthrobacter woluwensis</i>		2		
122	<i>Atopobium fossor</i>		2	A	
123	<i>Atopobium minutum</i>		2		
124	<i>Atopobium parvulum</i>		2		
125	<i>Atopobium rimae</i>		2		
126	<i>Atopobium vaginae</i>		2		
127	<i>Avibacterium endocarditidis</i>		2	A	
128	<i>Avibacterium gallinarum</i>		2		
129	<i>Avibacterium paragallinarum</i>		2	A	
130	<i>Bacillus anthracis</i>		3		
131	<i>Bacillus cereus</i>		2		
132	<i>Bacillus idriensis</i>		2		
133	<i>Bacillus infantis</i>		2		
134	<i>Bacillus megaterium</i>		2	P	
135	<i>Bacillus pumilus</i>		2	P	
136	<i>Bacillus thuringiensis</i>		2	A	
137	<i>Bacillus weihenstephanensis</i>		2		
138	<i>Bacteroides caccae</i>		2		
139	<i>Bacteroides cellulosilyticus</i>		2		
140	<i>Bacteroides coagulans</i>		2		
141	<i>Bacteroides eggerthii</i>		2		
142	<i>Bacteroides fragilis</i>		2		
143	<i>Bacteroides helcogenes</i>		2	A	
144	<i>Bacteroides massiliensis</i>		2		
145	<i>Bacteroides nordii</i>		2		
146	<i>Bacteroides ovatus</i>		2		
147	<i>Bacteroides pyogenes</i>	<i>Bacteroides tectus</i> , <i>Bacteroides suis</i>	2	A	
148	<i>Bacteroides salyersiae</i>		2		
149	<i>Bacteroides stercoris</i>		2		
150	<i>Bacteroides thetaiotaomicron</i>		2		
151	<i>Bacteroides uniformis</i>		2		
152	<i>Bacteroides vulgatus</i>		2		
153	<i>Bacteroides xylanisolvens</i>		2		
154	<i>Balneatrix alpica</i>		2		
155	<i>Bartonella alsatica</i>		2		
156	<i>Bartonella bacilliformis</i>		2		
157	<i>Bartonella birtlesii</i>		2	A	
158	<i>Bartonella bovis</i>		2	A	
159	<i>Bartonella capreoli</i>		2	A	
160	<i>Bartonella clarridgeiae</i>		2		
161	<i>Bartonella doshiae</i>		2	A	
162	<i>Bartonella grahamii</i>		2		
163	<i>Bartonella henselae</i>		2		
164	<i>Bartonella peromysci</i>	<i>Grahamella peromysci</i>	2		
165	<i>Bartonella quintana</i>	<i>Rochalimaea quintana</i>	2		

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166	<i>Bartonella schoenbuchensis</i>		2		
167	<i>Bartonella talpae</i>	<i>Grahamella talpae</i>	2		
168	<i>Bartonella tribocorum</i>		2		
169	<i>Bergeyella zoohelcum</i>		2		
170	<i>Bibersteinia trehalosi</i>	<i>Pasteurella trehalosi</i>	2		
171	<i>Bifidobacterium dentium</i>		2		
172	<i>Bilophila wadsworthia</i>		2		
173	<i>Bordetella avium</i>		2	A	
174	<i>Bordetella bronchiseptica</i>		2		
175	<i>Bordetella hinzii</i>		2		
176	<i>Bordetella holmesii</i>		2		
177	<i>Bordetella parapertussis</i>		2		
178	<i>Bordetella pertussis</i>		2		
179	<i>Bordetella trematum</i>		2		
180	<i>Borrelia afzelii</i>		2		
181	<i>Borrelia anserina</i>		2	A	
182	<i>Borrelia baltazardii</i>		2		
183	<i>Borrelia brasiliensis</i>		2	A	
184	<i>Borrelia caucasica</i>		2		
185	<i>Borrelia coriaceae</i>		2	A	
186	<i>Borrelia crocidurae</i>		2		
187	<i>Borrelia dugesii</i>		2	A	
188	<i>Borrelia duttonii</i>		2		
189	<i>Borrelia graingeri</i>		2		
190	<i>Borrelia harveyi</i>		2	A	
191	<i>Borrelia hermsii</i>		2		
192	<i>Borrelia hispanica</i>		2		
193	<i>Borrelia latyschewii</i>		2		
194	<i>Borrelia mazzottii</i>		2		
195	<i>Borrelia miyamotoi</i>		2		
196	<i>Borrelia parkeri</i>		2		
197	<i>Borrelia persica</i>		2		
198	<i>Borrelia recurrentis</i>		2		
199	<i>Borrelia theileri</i>		2	A	
200	<i>Borrelia tillae</i>		2	A	
201	<i>Borrelia turicatae</i>		2		
202	<i>Borrelia valaisiana</i>		2		
203	<i>Borrelia venezuelensis</i>		2		
204	<i>Borrelia burgdorferi</i>	<i>Borrelia burgdorferi</i>	2		
205	<i>Borrelia garinii</i>	<i>Borrelia garinii</i>	2		
206	<i>Borrelia spielmanii</i>	<i>Borrelia spielmanii</i>	2		
207	<i>Brachyspira aalborgi</i>		2		
208	<i>Brachyspira alvinipulli</i>		2	A	
209	<i>Brachyspira hyodysenteriae</i>	<i>Serpulina hyodysenteriae</i>	2	A	
210	<i>Brachyspira innocens</i>		2		
211	<i>Brachyspira intermedia</i>	<i>Serpulina intermedia</i>	2	A	

No.	Genus/species/strain	Old name from classification 2017	Class	A/P	Remarks/division in subspecies
212	<i>Brachyspira pilosicoli</i>	<i>Serpulina pilosicoli</i>	2		
213	<i>Brackiella oedipodis</i>		2	A	
214	<i>Brenneria alni</i>		2	P	
215	<i>Brenneria nigrifluens</i>		2	P	
216	<i>Brenneria rubrifaciens</i>		2	P	
217	<i>Brenneria salicis</i>		2	P	
218	<i>Brevibacterium avium</i>		2	A	
219	<i>Brevibacterium mcbrellneri</i>		2		
220	<i>Brevibacterium otitidis</i>		2		
221	<i>Brevibacterium paucivorans</i>		2		
222	<i>Brevibacterium sanguinis</i>		2		
223	<i>Brevinema andersonii</i>		2	A	
224	<i>Brevundimonas vesicularis</i>		2		
225	<i>Brucella melitensis</i>	≡ <i>Brucella abortus</i> , <i>Brucella canis</i> , <i>Brucella ovis</i> , <i>Brucella suis</i>	3		
226	<i>Bulleidia extructa</i>		2		
227	<i>Burkholderia ambifaria</i>		2		
228	<i>Burkholderia cenocepacia</i>		2		
229	<i>Burkholderia cepacia</i>		2	P	
230	<i>Burkholderia dolosa</i>		2		
231	<i>Burkholderia gladioli</i>		2	P	
232	<i>Burkholderia glumae</i>		2	P	
233	<i>Burkholderia mallei</i>		3		
234	<i>Burkholderia multivorans</i>		2		
235	<i>Burkholderia plantarii</i>		2	P	
236	<i>Burkholderia pseudomallei</i>		3		
237	<i>Burkholderia stabilis</i>		2		
238	<i>Burkholderia thailandensis</i> strain E264		2	A	
239	<i>Burkholderia vietnamensis</i>		2		
240	<i>Butyribacterium methylotrophicum</i>		2		
241	<i>Campylobacter coli</i>	<i>Campylobacter hyoilei</i>	2		
242	<i>Campylobacter concisus</i>		2		
243	<i>Campylobacter curvus</i>		2		
244	<i>Campylobacter fetus</i>		2		Subdivided in subspecies <i>Campylobacter fetus</i> subsp. <i>fetus</i> , <i>Campylobacter fetus</i> subsp. <i>testudinum</i> and <i>Campylobacter fetus</i> subsp. <i>Venerealis</i>
245	<i>Campylobacter gracilis</i>		2		
246	<i>Campylobacter hyointestinalis</i>		2		Subdivided in subspecies <i>Campylobacter hyointestinalis</i> subsp. <i>hyotestinalis</i> and <i>Campylobacter hyointestinalis</i> subsp. <i>Lawsonii</i>

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247	<i>Campylobacter jejuni</i>		2		Subdivided in subspecies <i>Campylobacter jejuni</i> subsp. <i>jejuni</i> and <i>Campylobacter jejuni</i> subsp. <i>doylei</i>
248	<i>Campylobacter lari</i>		2		Subdivided in subspecies <i>Campylobacter lari</i> subsp. <i>lari</i> and <i>Campylobacter lari</i> subsp. <i>concheus</i>
249	<i>Campylobacter mucosalis</i>		2	A	
250	<i>Campylobacter rectus</i>		2		
251	<i>Campylobacter sputorum</i>		2		Subdivided in subspecies <i>Campylobacter sputorum</i> subsp. <i>bubulus</i> and <i>Campylobacter sputorum</i> subsp. <i>sputorum</i>
252	<i>Campylobacter upsaliensis</i>		2		
253	<i>Campylobacter ureolyticus</i>	<i>Bacteroides ureolyticus</i>	2		
254	<i>Capnocytophaga canimorsus</i>		2		
255	<i>Capnocytophaga cynodegmi</i>		2		
256	<i>Capnocytophaga gingivalis</i>		2		
257	<i>Capnocytophaga granulosa</i>		2		
258	<i>Capnocytophaga haemolytica</i>		2		
259	<i>Capnocytophaga ochracea</i>		2		
260	<i>Capnocytophaga sputigena</i>		2		
261	<i>Cardiobacterium hominis</i>		2		
262	<i>Cardiobacterium valvarum</i>		2		
263	<i>Carnobacterium maltaromaticum</i>	<i>Carnobacterium piscicola</i>	2	A	
264	<i>Castellaniella defragrans</i>	<i>Alcaligenes defragrans</i>	2		
265	<i>Catonella morbi</i>		2		
266	<i>Cedecea davisae</i>		2		
267	<i>Cedecea lapagei</i>		2		
268	<i>Cedecea neteri</i>		2		
269	<i>Cellulomonas hominis</i>		2		
270	<i>Centipeda periodontii</i>		2		
271	<i>Chlamydia felis</i>	<i>Chlamydophila felis</i>	2		
272	<i>Chlamydia muridarum</i>		2	A	
273	<i>Chlamydia trachomatis</i>		2		
274	<i>Chlamydophila abortus</i>		2		
275	<i>Chlamydophila caviae</i>		2	A	
276	<i>Chlamydophila pecorum</i>	<i>Chlamydia pecorum</i>	2	A	
277	<i>Chlamydophila pneumoniae</i>		2		
278	<i>Chlamydophila psittaci</i>		2		
279	<i>Chromobacterium haemolyticum</i>		2		
280	<i>Chromobacterium violaceum</i>		2		
281	<i>Chryseobacterium gleum</i>		2		
282	<i>Chryseobacterium</i>		2		

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283	<i>indologenes</i> <i>Chryseobacterium</i> <i>scophthalmum</i>		2	A	
284	<i>Citrobacter amalonaticus</i>		2		
285	<i>Citrobacter braakii</i>		2		
286	<i>Citrobacter farmeri</i>		2		
287	<i>Citrobacter freundii</i>		2		
288	<i>Citrobacter gillenii</i>		2		
289	<i>Citrobacter koseri</i>		2		
290	<i>Citrobacter murlinae</i>		2		
291	<i>Citrobacter rodentium</i>		2	A	
292	<i>Citrobacter sedlakii</i>		2		
293	<i>Citrobacter werkmanii</i>		2		
294	<i>Citrobacter youngae</i>		2		
295	<i>Clavibacter michiganensis</i>		2	P	Subdivided in subspecies <i>Clavibacter michiganensis</i> subsp. <i>californiensis</i> , <i>Clavibacter michiganensis</i> subsp. <i>chilensis</i> , <i>Clavibacter</i> <i>michiganensis</i> subsp. <i>michiganensis</i> and <i>Clavibacter</i> <i>michiganensis</i> subsp. <i>phaseoli</i>
296	<i>Clostridioides difficile</i>	<i>Clostridium difficile</i>	2		
297	<i>Clostridium aldenense</i>		2		
298	<i>Clostridium argentinense</i>		2		
299	<i>Clostridium baratii</i>		2		
300	<i>Clostridium botulinum</i>		2		
301	<i>Clostridium cadaveris</i>		2		
302	<i>Clostridium carnis</i>		2		
303	<i>Clostridium chauvoei</i>		2		
304	<i>Clostridium citroniae</i>		2		
305	<i>Clostridium clostridioforme</i>		2		
306	<i>Clostridium colinum</i>		2	A	
307	<i>Clostridium fallax</i>		2		
308	<i>Clostridium frigidicarnis</i>		2		
309	<i>Clostridium haemolyticum</i>		2		
310	<i>Clostridium indolis</i>		2		
311	<i>Clostridium innocuum</i>		2		
312	<i>Clostridium malenominatum</i>		2		
313	<i>Clostridium moniliforme</i>	<i>Eubacterium moniliforme</i>	2		
314	<i>Clostridium novyi</i>		2		
315	<i>Clostridium paraputrificum</i>		2		
316	<i>Clostridium perfringens</i>		2		
317	<i>Clostridium piliforme</i>		2	A	
318	<i>Clostridium puniceum</i>		2	P	
319	<i>Clostridium ramosum</i>		2		
320	<i>Clostridium sardiniense</i>	<i>Clostridium absonum</i>	2		

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321	<i>Clostridium schirmacherense</i>		2		
322	<i>Clostridium septicum</i>		2		
323	<i>Clostridium sphenoides</i>		2		
324	<i>Clostridium sporogenes</i>		2		
325	<i>Clostridium subterminale</i>		2		
326	<i>Clostridium symbiosum</i>		2		
327	<i>Clostridium tarantellae</i>	<i>Eubacterium tarantellae</i>	2	A	
328	<i>Clostridium tertium</i>		2		
329	<i>Clostridium tetani</i>		2		
330	<i>Collinsella aerofaciens</i>	<i>Eubacterium aerofaciens</i>	2		
331	<i>Comamonas aquatica</i>		2		
332	<i>Comamonas kerstersii</i>		2		
333	<i>Comamonas terrigena</i>		2		
334	<i>Corynebacterium accolens</i>		2		
335	<i>Corynebacterium afermentans</i>		2		Subdivided in subspecies <i>Corynebacterium afermentans</i> subsp. <i>afermentans</i> and <i>Corynebacterium afermentans</i> subsp. <i>lipophilum</i>
336	<i>Corynebacterium amycolatum</i>		2		
337	<i>Corynebacterium argentoratense</i>		2		
338	<i>Corynebacterium aurimucosum</i>	<i>Corynebacterium nigricans</i>	2		
339	<i>Corynebacterium auris</i>		2		
340	<i>Corynebacterium auriscanis</i>		2	A	
341	<i>Corynebacterium beticola</i>		2	P	
342	<i>Corynebacterium bovis</i>		2		
343	<i>Corynebacterium camporealensis</i>		2	A	
344	<i>Corynebacterium caspium</i>		2		
345	<i>Corynebacterium confusum</i>		2		
346	<i>Corynebacterium coyleae</i>		2		
347	<i>Corynebacterium cystitidis</i>		2	A	
348	<i>Corynebacterium diptheriae</i>		2		
349	<i>Corynebacterium falsenii</i>		2		
350	<i>Corynebacterium felinum</i>		2		
351	<i>Corynebacterium freneyi</i>		2		
352	<i>Corynebacterium glucuronolyticum</i>		2		
353	<i>Corynebacterium hansenii</i>		2		
354	<i>Corynebacterium imitans</i>		2		
355	<i>Corynebacterium jeikeium</i>		2		
356	<i>Corynebacterium macginleyi</i>		2		
357	<i>Corynebacterium mastitidis</i>		2	A	
358	<i>Corynebacterium matruchotii</i>		2		
359	<i>Corynebacterium minutissimum</i>		2		

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360	<i>Corynebacterium mucifaciens</i>		2		
361	<i>Corynebacterium mycetoides</i>		2		
362	<i>Corynebacterium phocae</i>		2		
363	<i>Corynebacterium pilosum</i>		2		
364	<i>Corynebacterium propinquum</i>		2		
365	<i>Corynebacterium pseudodiphtheriticum</i>		2		
366	<i>Corynebacterium pseudotuberculosis</i>		2		
367	<i>Corynebacterium renale</i>		2	A	
368	<i>Corynebacterium resistens</i>		2		
369	<i>Corynebacterium riegellii</i>		2		
370	<i>Corynebacterium simulans</i>		2		
371	<i>Corynebacterium striatum</i>		2		
372	<i>Corynebacterium suicordis</i>		2	A	
373	<i>Corynebacterium sundsvallense</i>		2		
374	<i>Corynebacterium testudinoris</i>		2		
375	<i>Corynebacterium thomssenii</i>		2		
376	<i>Corynebacterium tuberculostearicum</i>		2		
377	<i>Corynebacterium tuscaniense</i>		2		
378	<i>Corynebacterium ulcerans</i>		2		
379	<i>Corynebacterium urealyticum</i>		2		
380	<i>Corynebacterium ureicelerivorans</i>		2		
381	<i>Corynebacterium xerosis</i>		2		
382	<i>Coxiella burnetii</i>		3		
383	<i>Cronobacter dublinensis</i>		2		Subdivided in subspecies <i>Cronobacter dublinensis</i> subsp. <i>dublinensis</i> , <i>Cronobacter dublinensis</i> subsp. <i>lactaridi</i> and <i>Cronobacter dublinensis</i> subsp. <i>lausannensis</i>
384	<i>Cronobacter malonaticus</i>		2		
385	<i>Cronobacter muytjensii</i>		2		
386	<i>Cronobacter sakazakii</i>	<i>Enterobacter sakazakii</i>	2		
387	<i>Cronobacter turicensis</i>		2		
388	<i>Crossiella equi</i>		2	A	
389	<i>Cupriavidus respiraculi</i>		2		
390	<i>Curtobacterium flaccumfaciens</i>		2	P	
391	<i>Cutibacterium acnes</i>	<i>Propionibacterium acnes</i>	2		
392	<i>Cutibacterium avidum</i>	<i>Propionibacterium avidum</i>	2		
393	<i>Cutibacterium granulosum</i>	<i>Propionibacterium granulosum</i>	2		
394	<i>Cytophaga allerginae</i>		2		
395	<i>Delftia acidovorans</i>		2		

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396	<i>Dermatophilus congolensis</i>		2		
397	<i>Desulfomicrobium orale</i>		2		
398	<i>Dialister invisus</i>		2		
399	<i>Dialister pneumosintes</i>		2		
400	<i>Dichelobacter nodosus</i>		2	A	
401	<i>Dickeya chrysanthemi</i>	<i>Erwinia chrysanthemi</i>	2	P	
402	<i>Dickeya dadantii</i>		2	P	Subdivided in subspecies <i>Dickeya dadantii</i> subsp. <i>dadantii</i> and <i>Dickeya dadantii</i> subsp. <i>dieffenbachiae</i> (previously named <i>Dickeya dieffenbachiae</i>)
403	<i>Dickeya dianthicola</i>		2	P	
404	<i>Dickeya paradisiaca</i>		2	P	
405	<i>Dickeya zeae</i>		2	P	
406	<i>Dolosigranulum pigrum</i>		2		
407	<i>Edwardsiella ictaluri</i>		2	A	
408	<i>Edwardsiella tarda</i>	≡ <i>Edwardsiella anguillimortifera</i>	2		
409	<i>Eggerthella lenta</i>		2		
410	<i>Eggerthella sinensis</i>		2		
411	<i>Eggerthia cateniformis</i>	<i>Lactobacillus cateniformis</i>	2		
412	<i>Ehrlichia canis</i>		2		
413	<i>Ehrlichia chaffeensis</i>		2		
414	<i>Ehrlichia ewingii</i>		2		
415	<i>Ehrlichia ruminantium</i>	<i>Cowdria ruminantium</i>	2		
416	<i>Eikenella corrodens</i>		2		
417	<i>Elizabethkingia meningoseptica</i>	<i>Flavobacterium meningosepticum</i>	2		
418	<i>Empedobacter brevis</i>		2		
419	<i>Enterobacter asburiae</i>		2		
420	<i>Enterobacter cancerogenus</i>	<i>Enterobacter taylorae</i>	2		
421	<i>Enterobacter cloacae</i>		2	P	Subdivided in subspecies <i>Enterobacter cloacae</i> subsp. <i>cloacae</i> and <i>Enterobacter cloacae</i> subsp. <i>dissolvens</i>
422	<i>Enterobacter hormaechei</i>		2		Subdivided in subspecies <i>Enterobacter hormaechei</i> subsp. <i>hormaechei</i> , <i>Enterobacter hormaechei</i> subsp. <i>oharae</i> and <i>Enterobacter hormaechei</i> subsp. <i>steigerwaltii</i>
423	<i>Enterobacter kobei</i>		2		
424	<i>Enterococcus avium</i>		2		
425	<i>Enterococcus casseliflavus</i>	<i>Enterococcus flavescens</i>	2		
426	<i>Enterococcus dispar</i>		2		
427	<i>Enterococcus durans</i>		2		
428	<i>Enterococcus faecalis</i>		2		

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429	<i>Enterococcus faecium</i>		2		
430	<i>Enterococcus gallinarum</i>		2		
431	<i>Enterococcus hirae</i>		2		
432	<i>Enterococcus pseudoavium</i>		2	A	
433	<i>Enterococcus raffinosus</i>		2		
434	<i>Enterococcus ratti</i>		2	A	
435	<i>Enterococcus villorum</i>		2	A	
436	<i>Eperythrozoon parvum</i>		2	A	
437	<i>Erwinia amylovora</i>		2	P	
438	<i>Erwinia mallotivora</i>		2	P	
439	<i>Erwinia papayae</i>		2	P	
440	<i>Erwinia persicina</i>		2	P	
441	<i>Erwinia psidii</i>		2	P	
442	<i>Erwinia pyrifoliae</i>		2	P	
443	<i>Erwinia rhapontici</i>		2	P	
444	<i>Erwinia tracheiphila</i>		2	P	
445	<i>Erysipelothrix rhusiopathiae</i>		2		
446	<i>Erysipelothrix tonsillarum</i>		2	A	
447	<i>Escherichia albertii</i>		2		
448	<i>Escherichia coli</i>		2		
449	<i>Escherichia coli</i> , hemolytisch uremisch syndroom geassocieerd (HUSEC)		3		
450	<i>Escherichia fergusonii</i>		2		
451	<i>Escherichia hermannii</i>		2		
452	<i>Escherichia vulneris</i>		2		
453	<i>Eubacterium brachy</i>		2		
454	<i>Eubacterium combesii</i>		2		
455	<i>Eubacterium infirmum</i>		2		
456	<i>Eubacterium limosum</i>		2		
457	<i>Eubacterium minutum</i>		2		
458	<i>Eubacterium nitritogenes</i>		2		
459	<i>Eubacterium nodatum</i>		2		
460	<i>Eubacterium saphenum</i>		2		
461	<i>Eubacterium sulci</i>		2		
462	<i>Eubacterium tenue</i>		2		
463	<i>Eubacterium tortuosum</i>		2		
464	<i>Eubacterium ventriosum</i>		2		
465	<i>Eubacterium yurii</i>		2		
466	<i>Ewingella americana</i>		2	P	
467	<i>Facklamia hominis</i>		2		
468	<i>Faecalibacterium prausnitzii</i>	<i>Fusobacterium prausnitzii</i>	2		
469	<i>Faecalicatena contorta</i>	<i>Eubacterium contortum</i>	2		
470	<i>Faecalicatena orotica</i>	<i>Clostridium oroticum</i>	2		
471	<i>Filifactor alocis</i>	<i>Fusobacterium alocis</i>	2		
472	<i>Finegoldia magna</i>	<i>Peptostreptococcus magnus</i>	2		

No.	Genus/species/strain	Old name from classification 2017	Class	A/P	Remarks/division in subspecies
473	<i>Flavobacterium branchiophilum</i>		2	A	
474	<i>Flavobacterium columnare</i>	<i>Cytophaga columnaris</i> , <i>Cytophaga psychrophila</i> , <i>Dermatophilus chelonae</i> , <i>Flexibacter columnaris</i>	2	A	
475	<i>Flavobacterium hydatis</i>		2		
476	<i>Flavobacterium johnsoniae</i>		2	A	
477	<i>Flavobacterium psychrophilum</i>	<i>Flexibacter psychrophilus</i>	2	A	
478	<i>Francisella noatunensis</i>	<i>Francisella piscicida</i>	2	A	
479	<i>Francisella philomiragia</i>		2	A	
480	<i>Francisella tularensis</i>		3		
481	<i>Francisella tularensis</i> subsp. <i>holarctica</i>		3		
482	<i>Francisella tularensis</i> subsp. <i>mediasiatica</i>		3		
483	<i>Francisella tularensis</i> subsp. <i>novicida</i>	<i>Francisella novicida</i>	2		Since <i>F. novicida</i> was classified as a class 2 pathogen, <i>F. tularensis</i> subsp. <i>novicida</i> is the only subspecies classified in pathogenicity class 2.
484	<i>Francisella tularensis</i> subsp. <i>tularensis</i>		3		
485	<i>Fusobacterium canifelinum</i>		2		
486	<i>Fusobacterium equinum</i>		2	A	
487	<i>Fusobacterium gonidiaformans</i>		2		
488	<i>Fusobacterium mortiferum</i>		2		
489	<i>Fusobacterium naviforme</i>		2		
490	<i>Fusobacterium necrogenes</i>		2		
491	<i>Fusobacterium necrophorum</i>		2		Subdivided in subspecies <i>Fusobacterium necrophorum</i> subsp. <i>funduliforme</i> and <i>Fusobacterium necrophorum</i> subsp. <i>necrophorum</i>
492	<i>Fusobacterium periodonticum</i>		2		
493	<i>Fusobacterium russii</i>		2		
494	<i>Fusobacterium ulcerans</i>		2		
495	<i>Gallibacterium anatis</i>		2	A	
496	<i>Gardnerella vaginalis</i>		2		
497	<i>Gemella bergeri</i>		2		
498	<i>Gemella cuniculi</i>		2	A	
499	<i>Gemella haemolysans</i>		2		
500	<i>Gemella morbillorum</i>		2		
501	<i>Gemella sanguinis</i>		2		
502	<i>Globicatella sanguinis</i>		2		
503	<i>Globicatella sulfidifaciens</i>		2	A	
504	<i>Gluconobacter oxydans</i>		2	P	

No.	Genus/species/strain	Old name from classification 2017	Class	A/P	Remarks/division in subspecies
505	<i>Glutamicibacter creatinolyticus</i>	<i>Arthrobacter creatinolyticus</i>	2		
506	<i>Gordonia aichiensis</i>		2		
507	<i>Gordonia bronchialis</i>		2		
508	<i>Gordonia effusa</i>		2		
509	<i>Gordonia otitidis</i>		2		
510	<i>Gordonia sputi</i>		2		
511	<i>Gordonia wrightpattersonensis</i>		2		
512	<i>Granulicatella adiacens</i>	<i>Abiotrophia adiacens</i>	2		
513	<i>Granulicatella balaenopterae</i>	<i>Abiotrophia balaenopterae</i>	2		
514	<i>Granulicatella elegans</i>	<i>Abiotrophia elegans</i>	2		
515	<i>Grimontia hollisae</i>		2		
516	<i>Haemophilus aegyptius</i>		2		
517	<i>Haemophilus ducreyi</i>		2		
518	<i>Haemophilus felis</i>		2	A	
519	<i>Haemophilus haemoglobinophilus</i>		2		
520	<i>Haemophilus haemolyticus</i>		2		
521	<i>Haemophilus influenzae</i>		2		
522	<i>Haemophilus paracuniculus</i>		2	A	
523	<i>Haemophilus parahaemolyticus</i>		2		
524	<i>Haemophilus parainfluenzae</i>		2		
525	<i>Haemophilus paraphrohaemolyticus</i>		2		
526	<i>Haemophilus parasuis</i>		2	A	
527	<i>Haemophilus piscium</i>		2	A	
528	<i>Haemophilus pittmaniae</i>		2		
529	<i>Hafnia alvei</i>		2		
530	<i>Hallella seregens</i>		2		
531	<i>Hathewayia histolytica</i>	<i>Clostridium histolyticum</i>	2		
532	<i>Hathewayia limosa</i>	<i>Clostridium limosum</i>	2		
533	<i>Helcococcus kunzii</i>		2		
534	<i>Helcococcus ovis</i>		2	A	
535	<i>Helicobacter acinonychis</i>		2	A	
536	<i>Helicobacter canis</i>		2		
537	<i>Helicobacter cinaedi</i>		2		
538	<i>Helicobacter fennelliae</i>		2		
539	<i>Helicobacter hepaticus</i>		2		
540	<i>Helicobacter mustelae</i>		2		
541	<i>Helicobacter pullorum</i>		2		
542	<i>Helicobacter pylori</i>		2		
543	<i>Helicobacter suis</i>		2		
544	<i>Herbaspirillum rubrisubalbicans</i>		2	P	
545	<i>Histophilus somni</i>	<i>Haemophilus somnus</i>	2	A	
546	<i>Ignavigranum ruoffiae</i>		2		
547	<i>Janthinobacterium agaricidamnosum</i>		2	P	

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548	<i>Johnsonella ignava</i>		2		
549	<i>Jonesia denitrificans</i>		2	A	
550	<i>Kerstesia gyiorum</i>		2		
551	<i>Kingella denitrificans</i>		2		
552	<i>Kingella kingae</i>		2		
553	<i>Kingella oralis</i>		2		
554	<i>Kingella potus</i>		2		
555	<i>Klebsiella aerogenes</i>	<i>Enterobacter aerogenes</i> , <i>Klebsiella mobilis</i>	2		
556	<i>Klebsiella granulomatis</i>	<i>Calymmatobacterium granulomatis</i>	2		
557	<i>Klebsiella oxytoca</i>		2		
558	<i>Klebsiella pneumoniae</i>		2		Subdivided in subspecies <i>Klebsiella pneumoniae</i> subsp. <i>ozaenae</i> , <i>Klebsiella pneumoniae</i> subsp. <i>pneumoniae</i> and <i>Klebsiella pneumoniae</i> subsp. <i>rhinoscleromatis</i>
559	<i>Klebsiella variicola</i>		2		
560	<i>Kluyvera ascorbata</i>		2		
561	<i>Kluyvera cryocrescens</i>		2		
562	<i>Kluyvera intermedia</i>		2		
563	<i>Kosakonia cowanii</i>	<i>Enterobacter cowanii</i>	2		
564	<i>Lactobacillus psittaci</i>		2		
565	<i>Lactococcus garvieae</i>		2		Subdivided in subspecies <i>Lactococcus garvieae</i> subsp. <i>bovis</i> and <i>Lactococcus garvieae</i> subsp. <i>garvieae</i> (previously named <i>Enterococcus seriolicida</i>)
566	<i>Lawsonia intracellularis</i>		2	A	
567	<i>Leclercia adecarboxylata</i>		2		
568	<i>Legionella anisa</i>		2		
569	<i>Legionella birminghamensis</i>		2		
570	<i>Legionella bozemanæ</i>	<i>Fluoribacter bozemanæ</i>	2		
571	<i>Legionella cincinnatiensis</i>		2		
572	<i>Legionella dumoffii</i>	<i>Fluoribacter dumoffii</i>	2		
573	<i>Legionella feeleyi</i>		2		
574	<i>Legionella gormanii</i>	<i>Fluoribacter gormanii</i>	2		
575	<i>Legionella hackeliae</i>		2		
576	<i>Legionella impletisoli</i>		2		
577	<i>Legionella jordanis</i>		2		
578	<i>Legionella lansingensis</i>		2		
579	<i>Legionella longbeachæ</i>		2		
580	<i>Legionella lytica</i>	<i>Sarcobium lyticum</i>	2		
581	<i>Legionella oakridgensis</i>		2		

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582	<i>Legionella pneumophila</i>		2		Subdivided in subspecies <i>Legionella pneumophila</i> subsp. <i>fraseri</i> , <i>Legionella pneumophila</i> subsp. <i>pascullei</i> and <i>Legionella pneumophila</i> subsp. <i>pneumophila</i>
583	<i>Legionella sainthelensi</i>		2		
584	<i>Legionella tucsonensis</i>		2		
585	<i>Legionella wadsworthii</i>		2		
586	<i>Legionella yabuuchiae</i>		2		
587	<i>Leifsonia antartica</i>		2		
588	<i>Leifsonia aquatica</i>		2		
589	<i>Leifsonia bigeumensis</i>		2		
590	<i>Leifsonia kafniensis</i>		2		
591	<i>Leifsonia lichenia</i>		2		
592	<i>Leifsonia naganoensis</i>		2		
593	<i>Leifsonia poae</i>		2		
594	<i>Leifsonia psychrotolerans</i>		2		
595	<i>Leifsonia rubra</i>		2		
596	<i>Leifsonia shinshuensis</i>		2		
597	<i>Leifsonia soli</i>		2		
598	<i>Leifsonia xyli</i>		2	P	Subdivided in subspecies <i>Leifsonia xyli</i> subsp. <i>cynodontis</i> (previously named <i>Leifsonia cynodontis</i>) and <i>Leifsonia xyli</i> subsp. <i>xyli</i>
599	<i>Lelliottia amnigena</i>	<i>Enterobacter amnigenus</i>	2		
600	<i>Lelliottia nimipressuralis</i>	<i>Enterobacter nimipressuralis</i>	2	P	
601	<i>Leptospira alexanderi</i>		2		
602	<i>Leptospira borgpetersenii</i>		2		
603	<i>Leptospira inadai</i>		2		
604	<i>Leptospira interrogans</i>		2		
605	<i>Leptospira kirschneri</i>		2		
606	<i>Leptospira noguchii</i>		2		
607	<i>Leptospira santarosai</i>		2		
608	<i>Leptospira terpstrae</i>	<i>Leptospira genomospecies 4</i>	2		
609	<i>Leptospira weilii</i>		2		
610	<i>Leptospira yanagawae</i>	<i>Leptospira genomospecies 5</i>	2		
611	<i>Leptotrichia amnionii</i>		2		
612	<i>Listeria ivanovii</i>		2		Subdivided in subspecies <i>Listeria ivanovii</i> subsp. <i>ivanovii</i> and <i>Listeria ivanovii</i> subsp. <i>londoniensis</i>
613	<i>Listeria monocytogenes</i>		2		
614	<i>Lonsdalea quercina</i>	<i>Brenneria quercina</i>	2	P	

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615	<i>Lysinibacillus sphaericus</i>	<i>Bacillus sphaericus</i>	2	A	
616	<i>Lysinimonas kribbensis</i>	<i>Leifsonia kribbensis</i>	2		
617	<i>Macrococcus caseolyticus</i>		2	A	
618	<i>Mannheimia glucosida</i>		2		
619	<i>Mannheimia granulomatis</i>		2	A	
620	<i>Mannheimia haemolytica</i>	<i>Pasteurella haemolytica</i>	2		
621	<i>Mannheimia ruminalis</i>		2		
622	<i>Mannheimia varigena</i>		2	A	
623	<i>Megasphaera elsdenii</i>		2		
624	<i>Melissococcus plutonius</i>		2	A	
625	<i>Microbacterium resistens</i>		2		
626	<i>Microterricola pindariensis</i>	<i>Leifsonia pindariensis</i>	2		
627	<i>Mitsuokella multacida</i>		2		
628	<i>Mobiluncus curtisii</i>	<i>Falcivibrio vaginalis</i>	2		
629	<i>Mobiluncus mulieris</i>	<i>Falcivibrio grandis</i>	2		
630	<i>Mogibacterium neglectum</i>		2		
631	<i>Mogibacterium pumilum</i>		2		
632	<i>Mogibacterium timidum</i>		2		
633	<i>Mogibacterium vesicum</i>		2		
634	<i>Moraxella atlantae</i>		2		
635	<i>Moraxella caprae</i>		2		
636	<i>Moraxella catarrhalis</i>		2		
637	<i>Moraxella equi</i>		2	A	
638	<i>Moraxella lacunata</i>		2		
639	<i>Moraxella nonliquefaciens</i>		2		
640	<i>Moraxella osloensis</i>		2		
641	<i>Moraxella ovis</i>		2	A	
642	<i>Moraxella saccharolytica</i>		2		
643	<i>Morganella morganii</i>		2		Subdivided in subspecies <i>Morganella morganii</i> subsp. <i>morganii</i> (previously named <i>Proteus morganii</i>) and <i>Morganella morganii</i> subsp. <i>sibonii</i>
644	<i>Morganella psychrotolerans</i>		2		
645	<i>Morococcus cerebrosus</i>		2		
646	<i>Moryella indoligenes</i>		2		
647	<i>Muribacter muris</i>	<i>Actinobacillus muris</i>	2	A	
648	<i>Mycobacterium africanum</i>		3		
649	<i>Mycobacterium arosiense</i>		2		
650	<i>Mycobacterium asiaticum</i>		2		
651	<i>Mycobacterium avium</i>		2		Subdivided in subspecies <i>Mycobacterium avium</i> subsp. <i>avium</i> , <i>Mycobacterium avium</i> subsp. <i>paratuberculosis</i> (previously named <i>Mycobacterium</i>

No.	Genus/species/strain	Old name from classification 2017	Class	A/P	Remarks/division in subspecies
					<i>paratuberculosis</i>) and <i>Mycobacterium avium</i> subsp. <i>silvaticum</i>
652	<i>Mycobacterium bovis</i>		3		
653	<i>Mycobacterium branderi</i>		2		
654	<i>Mycobacterium celatum</i>		2		
655	<i>Mycobacterium chimaera</i>		2		
656	<i>Mycobacterium colombiense</i>		2		
657	<i>Mycobacterium conspicuum</i>		2		
658	<i>Mycobacterium gastri</i>		2		
659	<i>Mycobacterium genavense</i>		2		
660	<i>Mycobacterium gordonae</i>		2		
661	<i>Mycobacterium hackensackense</i>		2		
662	<i>Mycobacterium haemophilum</i>		2		
663	<i>Mycobacterium heckeshornense</i>		2		
664	<i>Mycobacterium heidelbergense</i>		2		
665	<i>Mycobacterium interjectum</i>		2		
666	<i>Mycobacterium intermedium</i>		2		
667	<i>Mycobacterium intracellulare</i>		2		
668	<i>Mycobacterium kansasii</i>		2		
669	<i>Mycobacterium kubicae</i>		2		
670	<i>Mycobacterium lentiflavum</i>		2		
671	<i>Mycobacterium leprae</i>		3		
672	<i>Mycobacterium lepraemurium</i>		2	A	
673	<i>Mycobacterium malmoense</i>		2		
674	<i>Mycobacterium manitobense</i>		2		
675	<i>Mycobacterium marinum</i>		2		
676	<i>Mycobacterium microti</i>		3		
677	<i>Mycobacterium montefiorensis</i>		2	A	
678	<i>Mycobacterium palustre</i>		2		
679	<i>Mycobacterium parascrofulaceum</i>		2		
680	<i>Mycobacterium paraseoulense</i>		2		
681	<i>Mycobacterium pseudoshottsii</i>		2	A	
682	<i>Mycobacterium ratisbonense</i>		2		
683	<i>Mycobacterium saskatchewanense</i>		2		
684	<i>Mycobacterium scrofulaceum</i>		2		
685	<i>Mycobacterium seoulense</i>		2		
686	<i>Mycobacterium shimoidei</i>		2		
687	<i>Mycobacterium shottsii</i>		2	A	
688	<i>Mycobacterium simiae</i>		2		
689	<i>Mycobacterium szulgai</i>		2		
690	<i>Mycobacterium triplex</i>		2		
691	<i>Mycobacterium tuberculosis</i>		3		
692	<i>Mycobacterium ulcerans</i>		3		

No.	Genus/species/strain	Old name from classification 2017	Class	A/P	Remarks/division in subspecies
693	<i>Mycobacterium xenopi</i>		2		
694	<i>Mycobacteroides abscessus</i>	<i>Mycobacterium abscessus</i>	2		Subdivided in subspecies <i>Mycobacteroides abscessus</i> subsp. <i>abscessus</i> (previously named <i>Mycobacterium massiliense</i>), <i>Mycobacteroides abscessus</i> subsp. <i>bolletii</i> (previously named <i>Mycobacterium massiliense</i>), <i>Mycobacteroides abscessus</i> subsp. <i>massiliense</i> (previously named <i>Mycobacterium massiliense</i>)
695	<i>Mycobacteroides chelonae</i>	<i>Mycobacterium chelonae</i>	2		Subdivided in subspecies <i>Mycobacterium chelonae</i> subsp. <i>chelonae</i> and <i>Mycobacterium chelonae</i> subsp. <i>bovis</i> . The nomenclature of the subspecies has not yet been validated.
696	<i>Mycobacteroides immunogenum</i>	<i>Mycobacterium immunogenum</i>	2		
697	<i>Mycobacteroides salmoniphilum</i>	<i>Mycobacterium salmoniphilum</i>	2	A	
698	<i>Mycolicibacter arupensis</i>	<i>Mycobacterium arupense</i>	2		
699	<i>Mycolicibacter kumamotonensis</i>	<i>Mycobacterium kumamotonense</i>	2		
700	<i>Mycolicibacter senuensis</i>	<i>Mycobacterium senuense</i>	2		
701	<i>Mycolicibacterium austroafricanum</i>	<i>Mycobacterium austroafricanum</i>	2		
702	<i>Mycolicibacterium boenickei</i>	<i>Mycobacterium boenickei</i>	2		
703	<i>Mycolicibacterium brisbanense</i>	<i>Mycobacterium brisbanense</i>	2		
704	<i>Mycolicibacterium canariasense</i>	<i>Mycobacterium canariasense</i>	2		
705	<i>Mycolicibacterium conceptionense</i>	<i>Mycobacterium conceptionense</i>	2		
706	<i>Mycolicibacterium cosmeticum</i>	<i>Mycobacterium cosmeticum</i>	2		
707	<i>Mycolicibacterium elephantis</i>	<i>Mycobacterium elephantis</i>	2		
708	<i>Mycolicibacterium farcinogenes</i>	<i>Mycobacterium farcinogenes</i>	2	A	
709	<i>Mycolicibacterium flavescens</i>	<i>Mycobacterium flavescens</i>	2		
710	<i>Mycolicibacterium fortuitum</i>	<i>Mycobacterium fortuitum</i>	2		Subdivided in subspecies <i>Mycolicibacterium fortuitum</i> subsp. <i>acetamidolyticum</i> ,

No.	Genus/species/strain	Old name from classification 2017	Class	A/P	Remarks/division in subspecies
					<i>Mycolicibacterium fortuitum</i> subsp. <i>fortuitum</i>
711	<i>Mycolicibacterium goodii</i>	<i>Mycobacterium goodii</i>	2		
712	<i>Mycolicibacterium houstonense</i>	<i>Mycobacterium houstonense</i>	2		
713	<i>Mycolicibacterium insubricum</i>	<i>Mycobacterium insubricum</i>	2		
714	<i>Mycolicibacterium monacense</i>	<i>Mycobacterium monacense</i>	2		
715	<i>Mycolicibacterium mucogenicum</i>	<i>Mycobacterium mucogenicum</i>	2		
716	<i>Mycolicibacterium neworleansense</i>	<i>Mycobacterium neworleansense</i>	2		
717	<i>Mycolicibacterium novocastrense</i>	<i>Mycobacterium novocastrense</i>	2		
718	<i>Mycolicibacterium peregrinum</i>	<i>Mycobacterium peregrinum</i>	2		
719	<i>Mycolicibacterium phocaicum</i>	<i>Mycobacterium phocaicum</i>	2		
720	<i>Mycolicibacterium porcinum</i>	<i>Mycobacterium porcinum</i>	2		
721	<i>Mycolicibacterium senegalense</i>	<i>Mycobacterium senegalense</i>	2	A	
722	<i>Mycolicibacterium septicum</i>	<i>Mycobacterium septicum</i>	2		
723	<i>Mycolicibacterium setense</i>	<i>Mycobacterium setense</i>	2		
724	<i>Mycolicibacterium vaccae</i>	<i>Mycobacterium vaccae</i>	2		
725	<i>Mycolicibacterium wolinskyi</i>	<i>Mycobacterium wolinskyi</i>	2		
726	<i>Mycoplasma adleri</i>		2	A	
727	<i>Mycoplasma agalactiae</i>		2	A	
728	<i>Mycoplasma alkalescens</i>		2	A	
729	<i>Mycoplasma anatis</i>		2	A	
730	<i>Mycoplasma arginini</i>		2	A	
731	<i>Mycoplasma arthritidis</i>		2	A	
732	<i>Mycoplasma bovirhinalium</i>		2	A	
733	<i>Mycoplasma bovirhinis</i>		2	A	
734	<i>Mycoplasma bovis</i>		2	A	
735	<i>Mycoplasma bovoculi</i>		2	A	
736	<i>Mycoplasma buteonis</i>		2	A	
737	<i>Mycoplasma californicum</i>		2	A	
738	<i>Mycoplasma canadense</i>		2	A	
739	<i>Mycoplasma canis</i>		2	A	
740	<i>Mycoplasma capricolum</i>		2	A	Subdivided in subspecies <i>Mycoplasma capricolum</i> subsp. <i>capricolum</i> and <i>Mycoplasma capricolum</i> subsp. <i>capripneumoniae</i>
741	<i>Mycoplasma caviae</i>		2	A	

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742	<i>Mycoplasma cloacale</i>		2	A	
743	<i>Mycoplasma coccoides</i>	<i>Eperythrozoon coccoides</i>	2	A	
744	<i>Mycoplasma collis</i>		2	A	
745	<i>Mycoplasma columbinasale</i>		2	A	
746	<i>Mycoplasma conjunctivae</i>		2	A	
747	<i>Mycoplasma corogypsi</i>		2	A	
748	<i>Mycoplasma cynos</i>		2	A	
749	<i>Mycoplasma dispar</i>		2	A	
750	<i>Mycoplasma edwardii</i>		2	A	
751	<i>Mycoplasma equigenitalium</i>		2	A	
752	<i>Mycoplasma equirhinis</i>		2	A	
753	<i>Mycoplasma falconis</i>		2	A	
754	<i>Mycoplasma felis</i>		2	A	
755	<i>Mycoplasma fermentans</i>		2		
756	<i>Mycoplasma flocculare</i>		2	A	
757	<i>Mycoplasma gallinarum</i>		2	A	
758	<i>Mycoplasma gallisepticum</i>		2	A	
759	<i>Mycoplasma gallopavonis</i>		2	A	
760	<i>Mycoplasma gateae</i>		2	A	
761	<i>Mycoplasma genitalium</i>		2		
762	<i>Mycoplasma glycyphilum</i>		2	A	
763	<i>Mycoplasma gypis</i>		2	A	
764	<i>Mycoplasma haemocanis</i>	<i>Haemobartonella canis</i>	2	A	
765	<i>Mycoplasma haemofelis</i>	<i>Haemobartonella felis</i>	2	A	
766	<i>Mycoplasma haemomuris</i>	<i>Haemobartonella muris</i>	2	A	
767	<i>Mycoplasma hominis</i>		2		
768	<i>Mycoplasma hyopneumoniae</i>	<i>Mycoplasma suipneumoniae</i>	2	A	
769	<i>Mycoplasma hyorhinis</i>		2	A	
770	<i>Mycoplasma hyosynoviae</i>		2	A	
771	<i>Mycoplasma imitans</i>		2	A	
772	<i>Mycoplasma iowae</i>		2	A	
773	<i>Mycoplasma lipofaciens</i>		2	A	
774	<i>Mycoplasma maculosum</i>		2	A	
775	<i>Mycoplasma meleagridis</i>		2	A	
776	<i>Mycoplasma microti</i>		2	A	
777	<i>Mycoplasma mycoides</i>		2	A	Subdivided in subspecies <i>Mycoplasma mycoides</i> subsp. <i>capri</i> and <i>Mycoplasma mycoides</i> subsp. <i>mycoides</i>
778	<i>Mycoplasma neurolyticum</i>		2	A	
779	<i>Mycoplasma ovis</i>	<i>Eperythrozoon ovis</i>	2	A	
780	<i>Mycoplasma phocarhinis</i>		2	A	
781	<i>Mycoplasma phocicerebrale</i>		2	A	
782	<i>Mycoplasma phocidae</i>		2	A	
783	<i>Mycoplasma pneumoniae</i>		2		
784	<i>Mycoplasma pulmonis</i>		2	A	

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785	<i>Mycoplasma putrefaciens</i>		2	A	
786	<i>Mycoplasma salivarium</i>		2		
787	<i>Mycoplasma spumans</i>		2	A	
788	<i>Mycoplasma sturni</i>		2	A	
789	<i>Mycoplasma suis</i>	<i>Eperythrozoon suis</i>	2	A	
790	<i>Mycoplasma synoviae</i>		2	A	
791	<i>Mycoplasma verecundum</i>		2	A	
792	<i>Mycoplasma wenyonii</i>	<i>Eperythrozoon wenyonii</i>	2	A	
793	<i>Myroides odoratus</i>		2		
794	<i>Neisseria elongata</i>		2		Subdivided in subspecies <i>Neisseria elongata</i> subsp. <i>elongata</i> , <i>Neisseria elongata</i> subsp. <i>glycolytica</i> and <i>Neisseria</i> <i>elongata</i> subsp. <i>nitroreducens</i>
795	<i>Neisseria flavescens</i>		2		
796	<i>Neisseria gonorrhoeae</i>		2		
797	<i>Neisseria iguanae</i>		2	A	
798	<i>Neisseria lactamica</i>		2		
799	<i>Neisseria meningitidis</i>		2		
800	<i>Neisseria mucosa</i>		2		
801	<i>Neisseria subflava</i>		2		
802	<i>Neisseria weaveri</i>		2		
803	<i>Neorickettsia risticii</i>	<i>Ehrlichia risticii</i>	2		
804	<i>Neorickettsia sennetsu</i>	<i>Ehrlichia sennetsu</i>	2		
805	<i>Nocardia abscessus</i>		2		
806	<i>Nocardia africana</i>		2		
807	<i>Nocardia altamirensis</i>		2		
808	<i>Nocardia araoensis</i>		2		
809	<i>Nocardia arthritidis</i>		2		
810	<i>Nocardia asiatica</i>		2		
811	<i>Nocardia asteroides</i>		2		
812	<i>Nocardia blacklockiae</i>		2		
813	<i>Nocardia brasiliensis</i>		2		
814	<i>Nocardia concava</i>		2		
815	<i>Nocardia cyriacigeorgica</i>		2		
816	<i>Nocardia elegans</i>		2		
817	<i>Nocardia exalbida</i>		2		
818	<i>Nocardia farcinica</i>		2		
819	<i>Nocardia higoensis</i>		2		
820	<i>Nocardia ignorata</i>		2		
821	<i>Nocardia kruczakiae</i>		2		
822	<i>Nocardia mexicana</i>		2		
823	<i>Nocardia niigatensis</i>		2		
824	<i>Nocardia ninae</i>		2		
825	<i>Nocardia nova</i>		2		
826	<i>Nocardia otitidiscaviarum</i>		2		
827	<i>Nocardia paucivorans</i>		2		

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828	<i>Nocardia pneumoniae</i>		2		
829	<i>Nocardia pseudobrasiliensis</i>		2		
830	<i>Nocardia salmonicida</i>		2	A	
831	<i>Nocardia seriolae</i>		2	A	
832	<i>Nocardia terpenica</i>		2		
833	<i>Nocardia transvalensis</i>		2		
834	<i>Nocardia vaccinii</i>		2	P	
835	<i>Nocardia veterana</i>		2		
836	<i>Nocardia wallacei</i>		2		
837	<i>Nocardia yamanashiensis</i>		2		
838	<i>Nocardiopsis dassonvillei</i>		2		Subdivided in subspecies <i>Nocardiopsis dassonvillei</i> subsp. <i>albirubida</i> and <i>Nocardiopsis dassonvillei</i> subsp. <i>dassonvillei</i>
839	<i>Nocardiopsis ignorata</i>		2		
840	<i>Ochrobactrum anthropi</i>		2		
841	<i>Ochrobactrum intermedium</i>		2		
842	<i>Odoribacter splanchnicus</i>	<i>Bacteroides splanchnicus</i>	2		
843	<i>Olsenella profusa</i>		2		
844	<i>Olsenella uli</i>	<i>Lactobacillus uli</i>	2		
845	<i>Orientia tsutsugamushi</i>	<i>Rickettsia tsutsugamushi</i>	3		
846	<i>Ornithobacterium rhinotracheale</i>		2	A	
847	<i>Paenibacillus larvae</i>		2	A	
848	<i>Paenibacillus lentimorbus</i>		2	A	
849	<i>Paenibacillus popilliae</i>	<i>Bacillus popilliae</i>	2	A	
850	<i>Paeniclostridium ghonii</i>	<i>Clostridium ghonii</i>	2		
851	<i>Paeniclostridium sordellii</i>	<i>Clostridium sordellii</i>	2		
852	<i>Pandoraea apista</i>		2		
853	<i>Pandoraea pnomenusa</i>		2		
854	<i>Pandoraea pulmonicola</i>		2		
855	<i>Pandoraea sputorum</i>		2		
856	<i>Pantoea agglomerans</i>	<i>Erwinia herbicola</i>	2		
857	<i>Pantoea ananatis</i>		2	P	
858	<i>Pantoea cypripedii</i>	<i>Pectobacterium cypripedii</i>	2	P	
859	<i>Pantoea stewartii</i>		2	P	Subdivided in subspecies <i>Pantoea stewartii</i> subsp. <i>indologenes</i> and <i>Pantoea stewartii</i> subsp. <i>stewartii</i>
860	<i>Parabacteroides distasonis</i>	<i>Bacteroides distasonis</i>	2		
861	<i>Paraburkholderia caryophylli</i>	<i>Burkholderia caryophylli</i>	2	P	
862	<i>Paraclostridium bifermentans</i>	<i>Clostridium bifermentans</i>	2		
863	<i>Paraeggerthella hongkongensis</i>	<i>Eggerthella hongkongensis</i>	2		
864	<i>Parvimonas micra</i>	<i>Micromonas micros</i>	2		

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865	<i>Pasteurella aerogenes</i>		2		
866	<i>Pasteurella bettyae</i>		2		
867	<i>Pasteurella caballi</i>		2		
868	<i>Pasteurella canis</i>		2		
869	<i>Pasteurella dagmatis</i>		2		
870	<i>Pasteurella lymphangitidis</i>		2	A	
871	<i>Pasteurella mairii</i>		2	A	
872	<i>Pasteurella multocida</i>		2		Subdivided in subspecies <i>Pasteurella multocida</i> subsp. <i>gallicida</i> , <i>Pasteurella multocida</i> subsp. <i>multocida</i> and <i>Pasteurella multocida</i> subsp. <i>septica</i>
873	<i>Pasteurella stomatis</i>		2		
874	<i>Pasteurella testudinis</i>		2	A	
875	<i>Pectobacterium atrosepticum</i>		2	P	
876	<i>Pectobacterium betavascuorum</i>		2	P	
877	<i>Pectobacterium cacticida</i>	<i>Erwinia cacticida</i>	2	P	
878	<i>Pectobacterium carotovorum</i>		2	P	Subdivided in subspecies <i>Pectobacterium carotovorum</i> subsp. <i>Carotovorum</i> and <i>Pectobacterium carotovorum</i> subsp. <i>Odoriferum</i>
879	<i>Pectobacterium wasabiae</i>		2	P	
880	<i>Peptococcus niger</i>		2		
881	<i>Peptoniphilus asaccharolyticus</i>	<i>Peptostreptococcus asaccharolyticus</i>	2		
882	<i>Peptoniphilus gorbachii</i>		2		
883	<i>Peptoniphilus harei</i>	<i>Peptostreptococcus harei</i>	2		
884	<i>Peptoniphilus indolicus</i>	<i>Peptostreptococcus indolicus</i>	2	A	
885	<i>Peptoniphilus ivorii</i>	<i>Peptostreptococcus ivorii</i>	2		
886	<i>Peptoniphilus lacrimalis</i>	<i>Peptostreptococcus lacrimalis</i>	2		
887	<i>Peptoniphilus olsenii</i>		2		
888	<i>Peptostreptococcus anaerobius</i>		2		
889	<i>Photobacterium damsela</i>		2	A	Subdivided in subspecies <i>Photobacterium damsela</i> subsp. <i>damsela</i> and <i>Photobacterium damsela</i> subsp. <i>piscicida</i>
890	<i>Photorhabdus asymbiotica</i>		2		Subdivided in subspecies <i>Photorhabdus asymbiotica</i> subsp. <i>asymbiotica</i> and <i>Photorhabdus asymbiotica</i> subsp. <i>australis</i>

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891	<i>Photorhabdus luminescens</i>		2	A	Subdivided in subspecies <i>Photorhabdus luminescens</i> subsp. <i>akhurstii</i> , <i>Photorhabdus luminescens</i> subsp. <i>caribbeanensis</i> , <i>Photorhabdus luminescens</i> subsp. <i>hainanensis</i> , <i>Photorhabdus luminescens</i> subsp. <i>kayaii</i> , <i>Photorhabdus luminescens</i> subsp. <i>kleinii</i> , <i>Photorhabdus luminescens</i> subsp. <i>laumondii</i> , <i>Photorhabdus luminescens</i> subsp. <i>luminescens</i> , <i>Photorhabdus luminescens</i> subsp. <i>namnaonensis</i> and <i>Photorhabdus luminescens</i> subsp. <i>noenieputensis</i>
892	<i>Piscirickettsia salmonis</i>		2	A	
893	<i>Plesiomonas shigelloides</i>		2		
894	<i>Pluralibacter gergoviae</i>	<i>Enterobacter gergoviae</i>	2		
895	<i>Pluralibacter pyrinus</i>	<i>Enterobacter pyrinus</i>	2	P	
896	<i>Porphyromonas asaccharolytica</i>		2		
897	<i>Porphyromonas cangingivalis</i>		2	A	
898	<i>Porphyromonas canoris</i>		2	A	
899	<i>Porphyromonas circumdentaria</i>		2	A	
900	<i>Porphyromonas crevioricanis</i>	<i>Porphyromonas cansulci</i>	2	A	
901	<i>Porphyromonas endodontalis</i>		2		
902	<i>Porphyromonas gingivalis</i>		2		
903	<i>Porphyromonas gulae</i>		2	A	
904	<i>Porphyromonas levii</i>		2		
905	<i>Porphyromonas macacae</i>		2	A	
906	<i>Prevotella albensis</i>		2		
907	<i>Prevotella bergensis</i>		2		
908	<i>Prevotella bivia</i>		2		
909	<i>Prevotella brevis</i>		2		
910	<i>Prevotella bryantii</i>		2		
911	<i>Prevotella buccae</i>		2		
912	<i>Prevotella buccalis</i>		2		
913	<i>Prevotella corporis</i>		2		
914	<i>Prevotella denticola</i>		2		
915	<i>Prevotella disiens</i>		2		
916	<i>Prevotella intermedia</i>		2		
917	<i>Prevotella loescheii</i>		2		
918	<i>Prevotella melaninogenica</i>		2		
919	<i>Prevotella nanceiensis</i>		2		
920	<i>Prevotella nigrescens</i>		2		
921	<i>Prevotella oralis</i>		2		
922	<i>Prevotella oris</i>		2		

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923	<i>Prevotella pallens</i>		2		
924	<i>Propionibacterium australiense</i>		2	A	
925	<i>Propionimicrobium lymphophilum</i>	<i>Propionibacterium lymphophilum</i>	2		
926	<i>Proteus hauseri</i>		2		
927	<i>Proteus mirabilis</i>		2		
928	<i>Proteus penneri</i>		2		
929	<i>Proteus vulgaris</i>		2		
930	<i>Providencia alcalifaciens</i>	<i>Proteus inconstans</i>	2		
931	<i>Providencia rettgeri</i>	≡ <i>Proteus rettgeri</i>	2		
932	<i>Providencia rustigianii</i>		2		
933	<i>Providencia stuartii</i>		2		
934	<i>Pseudoalteromonas piscicida</i>		2	A	
935	<i>Pseudoflavonifractor capillosus</i>	<i>Bacteroides capillosus</i>	2		
936	<i>Pseudoglutamicibacter albus</i>	<i>Arthrobacter albus</i>	2		
937	<i>Pseudomonas aeruginosa</i>		2		
938	<i>Pseudomonas agarici</i>		2	P	
939	<i>Pseudomonas alcaligenes</i>		2		
940	<i>Pseudomonas amygdali</i>		2	P	
941	<i>Pseudomonas anguilliseptica</i>		2	A	
942	<i>Pseudomonas asplenii</i>		2	P	
943	<i>Pseudomonas avellanae</i>		2	P	
944	<i>Pseudomonas cannabina</i>		2	P	
945	<i>Pseudomonas caricapapayae</i>		2	P	
946	<i>Pseudomonas cichorii</i>		2	P	
947	<i>Pseudomonas cissicola</i>		2	P	
948	<i>Pseudomonas corrugata</i>		2	P	
949	<i>Pseudomonas costantinii</i>		2	P	
950	<i>Pseudomonas ficuserectae</i>		2	P	
951	<i>Pseudomonas flectens</i>		2	P	
952	<i>Pseudomonas fuscovaginae</i>		2	P	
953	<i>Pseudomonas luteola</i>	<i>Chryseomonas luteola</i> , <i>Chryseomonas polytricha</i>	2		
954	<i>Pseudomonas marginalis</i>		2	P	
955	<i>Pseudomonas mediterranea</i>		2	P	
956	<i>Pseudomonas meliae</i>		2	P	
957	<i>Pseudomonas mendocina</i>		2		
958	<i>Pseudomonas oryzihabitans</i>	<i>Flavimonas oryzihabitans</i>	2		
959	<i>Pseudomonas otitidis</i>		2		
960	<i>Pseudomonas palleroniana</i>		2	P	
961	<i>Pseudomonas plecoglossicida</i>		2		
962	<i>Pseudomonas salomonii</i>		2	P	
963	<i>Pseudomonas savastanoi</i>		2	P	
964	<i>Pseudomonas simiae</i>		2		
965	<i>Pseudomonas stutzeri</i>		2		

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966	<i>Pseudomonas syringae</i>		2	P	
967	<i>Pseudomonas tolaasii</i>		2	P	
968	<i>Pseudomonas tremae</i>		2	P	
969	<i>Pseudomonas viridiflava</i>		2	P	
970	<i>Pseudopropionibacterium propionicum</i>	<i>Arachnia propionica</i> , <i>Propionibacterium propionicum</i>	2		
971	<i>Pseudoramibacter alactolyticus</i>		2	A	
972	<i>Psychrobacter phenylpyruvicus</i>		2		
973	<i>Psychrobacter pulmonis</i>		2		
974	<i>Ralstonia mannitolytica</i>		2		
975	<i>Ralstonia pickettii</i>		2		
976	<i>Ralstonia solanacearum</i>		2	P	
977	<i>Ralstonia syzygii</i>		2	P	Subdivided in subspecies <i>Ralstonia syzygii</i> subsp. <i>celebesensis</i> , <i>Ralstonia syzygii</i> subsp. <i>indonesiensis</i> and <i>Ralstonia syzygii</i> subsp. <i>syzygii</i>
978	<i>Raoultella ornithinolytica</i>		2		
979	<i>Rathayibacter iranicus</i>		2	P	
980	<i>Rathayibacter rathayi</i>		2	P	
981	<i>Rathayibacter toxicus</i>		2	P	
982	<i>Rathayibacter tritici</i>		2	P	
983	<i>Renibacterium salmoninarum</i>		2	A	
984	<i>Rhizobacter dauci</i>		2	P	
985	<i>Rhizobium larrymoorei</i>	<i>Agrobacterium larrymoorei</i>	2	P	
986	<i>Rhizobium radiobacter</i>	<i>Agrobacterium tumefaciens</i> , <i>Agrobacterium radiobacter</i>	2	P	
987	<i>Rhizobium rhizogenes</i>	<i>Agrobacterium rhizogenes</i>	2	P	
988	<i>Rhizobium rubi</i>	<i>Agrobacterium rubi</i>	2	P	
989	<i>Rhizobium vitis</i>		2	P	
990	<i>Rhizorhapis suberifaciens</i>	<i>Sphingomonas suberifaciens</i>	2	P	
991	<i>Rhodococcus fascians</i>		2	P	
992	<i>Rhodococcus gordoniae</i>		2		
993	<i>Rhodococcus hoagii</i>	≡ <i>Rhodococcus equi</i> , <i>Corynebacterium hoagii</i>	2		
994	<i>Rickettsia aeschlimannii</i>		3		
995	<i>Rickettsia africae</i>		3		
996	<i>Rickettsia akari</i>		3		
997	<i>Rickettsia australis</i>		3		
998	<i>Rickettsia bellii</i>		3		
999	<i>Rickettsia canadensis</i>		3		
1000	<i>Rickettsia conorii</i>		3		

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1001	<i>Rickettsia felis</i>		3		
1002	<i>Rickettsia honei</i>		3		
1003	<i>Rickettsia japonica</i>		3		
1004	<i>Rickettsia montanensis</i>		3		
1005	<i>Rickettsia prowazekii</i>		3		
1006	<i>Rickettsia rickettsii</i>		3		
1007	<i>Rickettsia typhi</i>		3		
1008	<i>Rickettsiella chironomi</i>		2	A	
1009	<i>Rickettsiella grylli</i>		2	A	
1010	<i>Rickettsiella popilliae</i>		2	A	
1011	<i>Riemerella anatipestifer</i>		2	A	
1012	<i>Riemerella columbina</i>		2	A	
1013	<i>Robbsia andropogonis</i>	<i>Burkholderia andropogonis</i>	2	P	
1014	<i>Rodentibacter pneumotropicus</i>	<i>Pasteurella pneumotropica</i>	2		
1015	<i>Rothia dentocariosa</i>		2		
1016	<i>Rothia mucilaginosa</i>		2		
1017	<i>Salmonella bongori</i>		2		
1018	<i>Salmonella enterica</i> subsp. <i>arizonae</i>	<i>Salmonella arizonae</i>	2		
1019	<i>Salmonella enterica</i> subsp. <i>enterica</i>	≡ <i>Salmonella enterica</i> , <i>Salmonella choleraesuis</i> , <i>Salmonella enteritidis</i>	2		
1020	<i>Salmonella enterica</i> subsp. <i>enterica</i> serovar Abortusequi	≡ <i>Salmonella</i> Abortusequi	2	A	
1021	<i>Salmonella enterica</i> subsp. <i>enterica</i> serovar Abortusovis	≡ <i>Salmonella</i> Abortusovis	2	A	
1022	<i>Salmonella enterica</i> subsp. <i>enterica</i> serovar Gallinarum	≡ <i>Salmonella</i> Gallinarum	2	A	
1023	<i>Salmonella enterica</i> subsp. <i>enterica</i> serovar Infantis	≡ <i>Salmonella</i> Infantis	2		
1024	<i>Salmonella enterica</i> subsp. <i>enterica</i> serovar Paratyphi	≡ <i>Salmonella</i> Paratyphi	2		
1025	<i>Salmonella enterica</i> subsp. <i>enterica</i> serovar Poona	≡ <i>Salmonella</i> Poona	2		
1026	<i>Salmonella enterica</i> subsp. <i>enterica</i> serovar Pullorum	≡ <i>Salmonella</i> Pullorum	2	A	
1027	<i>Salmonella enterica</i> subsp. <i>enterica</i> serovar Typhi	≡ <i>Salmonella</i> Typhi	3		
1028	<i>Salmonella enterica</i> subsp. <i>enterica</i> serovar Typhimurium	≡ <i>Salmonella</i> Typhimurium	2		
1029	<i>Salmonella enterica</i> subsp. <i>enterica</i> serovar Typhimurium strain TA1535	≡ <i>Salmonella</i> Typhimurium	2		
1030	<i>Samsonia erythrinae</i>		2	P	
1031	<i>Sanguibacter inulinus</i>		2		
1032	<i>Sanguibacter keddieii</i>		2		
1033	<i>Sanguibacter suarezii</i>		2		

No.	Genus/species/strain	Old name from classification 2017	Class	A/P	Remarks/division in subspecies
1034	<i>Sedimentibacter hongkongensis</i>		2		
1035	<i>Segniliparus rotundus</i>		2		
1036	<i>Segniliparus rugosus</i>		2		
1037	<i>Selenomonas artemidis</i>		2		
1038	<i>Selenomonas diana</i>		2		
1039	<i>Selenomonas flueggei</i>		2		
1040	<i>Selenomonas infelix</i>		2		
1041	<i>Selenomonas noxia</i>		2		
1042	<i>Serratia grimesii</i>		2		
1043	<i>Serratia liquefaciens</i>		2		
1044	<i>Serratia marcescens</i>		2	P	Subdivided in subspecies <i>Serratia marcescens</i> subsp. <i>marcescens</i> and <i>Serratia marcescens</i> subsp. <i>sakuensis</i>
1045	<i>Serratia proteamaculans</i>		2	P	
1046	<i>Serratia rubidaea</i>		2	A	
1047	<i>Shewanella algae</i>		2		
1048	<i>Shewanella oneidensis</i>		2		
1049	<i>Shewanella putrefaciens</i>		2		
1050	<i>Shigella boydii</i>		2		
1051	<i>Shigella dysenteriae</i>		3		
1052	<i>Shigella flexneri</i>		2		
1053	<i>Shigella sonnei</i>		2		
1054	<i>Shuttleworthia satelles</i>		2		
1055	<i>Slackia exigua</i>		2		
1056	<i>Sphingobacterium mizutaii</i>	<i>Flavobacterium mizutaii</i>	2		
1057	<i>Sphingobacterium multivorum</i>		2		
1058	<i>Sphingobacterium spiritivorum</i>	<i>Flavobacterium yabuuchiae</i>	2		
1059	<i>Sphingobacterium thalpophilum</i>		2		
1060	<i>Sphingomonas melonis</i>		2	P	
1061	<i>Sphingomonas parapaucimobilis</i>		2		
1062	<i>Sphingomonas paucimobilis</i>		2		
1063	<i>Spiroplasma apis</i>		2	A	
1064	<i>Spiroplasma citri</i>		2	P	
1065	<i>Spiroplasma kunkelii</i>		2	P	
1066	<i>Spiroplasma melliferum</i>		2	A	
1067	<i>Spiroplasma mirum</i>		2	A	
1068	<i>Spiroplasma phoeniceum</i>		2	P	
1069	<i>Staphylococcus aureus</i>		2		Subdivided in subspecies <i>Staphylococcus aureus</i> subsp. <i>anaerobius</i> and <i>Staphylococcus aureus</i> subsp. <i>aureus</i>
1070	<i>Staphylococcus capitis</i>		2		Subdivided in subspecies <i>Staphylococcus capitis</i> subsp. <i>capitis</i> and <i>Staphylococcus capitis</i> subsp. <i>urealyticus</i>

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1071	<i>Staphylococcus caprae</i>		2		
1072	<i>Staphylococcus cohnii</i>		2		Subdivided in subspecies <i>Staphylococcus cohnii</i> subsp. <i>cohnii</i> and <i>Staphylococcus cohnii</i> subsp. <i>urealyticus</i>
1073	<i>Staphylococcus epidermidis</i>		2		
1074	<i>Staphylococcus felis</i>		2	A	
1075	<i>Staphylococcus haemolyticus</i>		2		
1076	<i>Staphylococcus hominis</i>		2		Subdivided in subspecies <i>Staphylococcus hominis</i> subsp. <i>hominis</i> and <i>Staphylococcus hominis</i> subsp. <i>novobiosepticus</i>
1077	<i>Staphylococcus hyicus</i>		2	A	
1078	<i>Staphylococcus intermedius</i>		2	A	
1079	<i>Staphylococcus lugdunensis</i>		2		
1080	<i>Staphylococcus lutrae</i>		2	A	
1081	<i>Staphylococcus nepalensis</i>		2		
1082	<i>Staphylococcus saccharolyticus</i>		2		
1083	<i>Staphylococcus saprophyticus</i>		2		Subdivided in subspecies <i>Staphylococcus saprophyticus</i> subsp. <i>bovis</i> and <i>Staphylococcus saprophyticus</i> subsp. <i>saprophyticus</i>
1084	<i>Staphylococcus schleiferi</i>		2		Subdivided in subspecies <i>Staphylococcus schleiferi</i> subsp. <i>coagulans</i> and <i>Staphylococcus schleiferi</i> subsp. <i>schleiferi</i>
1085	<i>Staphylococcus simiae</i>		2	A	
1086	<i>Staphylococcus simulans</i>		2		
1087	<i>Staphylococcus xylosus</i>		2		
1088	<i>Stenotrophomonas maltophilia</i>	<i>Pseudomonas beteli</i> , <i>Pseudomonas hibiscicola</i> , <i>Stenotrophomonas africana</i>	2		
1089	<i>Streptobacillus moniliformis</i>		2		
1090	<i>Streptococcus acidominimus</i>		2		
1091	<i>Streptococcus agalactiae</i>		2		
1092	<i>Streptococcus anginosus</i>	<i>Streptococcus intermedius</i>	2		Subdivided in subspecies <i>Streptococcus anginosus</i> subsp. <i>anginosus</i> and <i>Streptococcus anginosus</i> subsp. <i>whitleyi</i>
1093	<i>Streptococcus caballi</i>		2		
1094	<i>Streptococcus canis</i>		2		
1095	<i>Streptococcus castoreus</i>		2		
1096	<i>Streptococcus constellatus</i>		2		Subdivided in subspecies <i>Streptococcus constellatus</i> subsp. <i>constellatus</i> , <i>Streptococcus constellatus</i>

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					subsp. <i>pharyngis</i> and <i>Streptococcus constellatus</i> subsp. <i>viborgensis</i>
1097	<i>Streptococcus didelphis</i>		2	A	
1098	<i>Streptococcus dysgalactiae</i>		2		Subdivided in subspecies <i>Streptococcus dysgalactiae</i> subsp. <i>dysgalactiae</i> and <i>Streptococcus dysgalactiae</i> subsp. <i>equisimilis</i>
1099	<i>Streptococcus equi</i>		2		Subdivided in subspecies <i>Streptococcus equi</i> subsp. <i>equi</i> , <i>Streptococcus equi</i> subsp. <i>ruminatorum</i> and <i>Streptococcus equi</i> subsp. <i>zooepidemicus</i>
1100	<i>Streptococcus equinus</i>	<i>Streptococcus bovis</i>	2		
1101	<i>Streptococcus gallinaceus</i>		2		
1102	<i>Streptococcus gallolyticus</i>		2		Subdivided in subspecies <i>Streptococcus gallolyticus</i> subsp. <i>gallolyticus</i> , <i>Streptococcus gallolyticus</i> subsp. <i>macedonicus</i> and <i>Streptococcus gallolyticus</i> subsp. <i>Pasteurianus</i>
1103	<i>Streptococcus halichoeri</i>		2		
1104	<i>Streptococcus henryi</i>		2		
1105	<i>Streptococcus iniae</i>		2		
1106	<i>Streptococcus lutetiensis</i>		2		
1107	<i>Streptococcus massiliensis</i>		2		
1108	<i>Streptococcus mitis</i>		2		
1109	<i>Streptococcus mutans</i>		2		
1110	<i>Streptococcus oralis</i>		2		Subdivided in subspecies <i>Streptococcus oralis</i> subsp. <i>dentisani</i> , <i>Streptococcus oralis</i> subsp. <i>oralis</i> and <i>Streptococcus oralis</i> subsp. <i>tigurinus</i>
1111	<i>Streptococcus ovis</i>		2	A	
1112	<i>Streptococcus parasanguinis</i>		2		
1113	<i>Streptococcus phocae</i>		2	A	Subdivided in subspecies <i>Streptococcus phocae</i> subsp. <i>phocae</i> and <i>Streptococcus phocae</i> subsp. <i>salmonis</i>
1114	<i>Streptococcus pluranimalium</i>		2	A	
1115	<i>Streptococcus pneumoniae</i>		2		
1116	<i>Streptococcus porcinus</i>		2		
1117	<i>Streptococcus pseudopneumoniae</i>		2		
1118	<i>Streptococcus pseudoporcinus</i>		2		
1119	<i>Streptococcus pyogenes</i>		2		

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1120	<i>Streptococcus salivarius</i>		2		Subdivided in subspecies <i>Streptococcus salivarius</i> subsp. <i>salivarius</i> and <i>Streptococcus salivarius</i> subsp. <i>thermophilus</i>
1121	<i>Streptococcus sanguinis</i>		2		
1122	<i>Streptococcus sinensis</i>		2		
1123	<i>Streptococcus sobrinus</i>		2		
1124	<i>Streptococcus suis</i>		2		
1125	<i>Streptococcus uberis</i>		2		
1126	<i>Streptomyces acidiscabies</i>		2	P	
1127	<i>Streptomyces albidoflavus</i>		2	P	
1128	<i>Streptomyces candidus</i>		2	P	
1129	<i>Streptomyces collinus</i>		2	P	
1130	<i>Streptomyces europaeiscabiei</i>		2	P	
1131	<i>Streptomyces intermedius</i>		2	P	
1132	<i>Streptomyces ipomoeae</i>		2	P	
1133	<i>Streptomyces luridiscabiei</i>		2	P	
1134	<i>Streptomyces niveiscabiei</i>		2	P	
1135	<i>Streptomyces puniscabiei</i>		2	P	
1136	<i>Streptomyces reticuliscabei</i>		2	P	
1137	<i>Streptomyces scabiei</i>		2	P	
1138	<i>Streptomyces setonii</i>	<i>Streptomyces caviscabies</i>	2	P	
1139	<i>Streptomyces somaliensis</i>		2		
1140	<i>Streptomyces stelliscabiei</i>		2	P	
1141	<i>Streptomyces turgidiscabies</i>		2	P	
1142	<i>Streptomyces wedmorensis</i>		2	P	
1143	<i>Sutterella wadsworthensis</i>		2		
1144	<i>Suttonella indologenes</i>		2		
1145	<i>Tannerella forsythia</i>	<i>Bacteroides forsythus</i>	2		
1146	<i>Tatlockia maceachernii</i>		2		
1147	<i>Tatlockia micdadei</i>	<i>Legionella pitsburghensis</i>	2		
1148	<i>Tatumella ptyseos</i>		2		
1149	<i>Taylorella equigenitalis</i>		2	A	
1150	<i>Tenacibaculum maritimum</i>	<i>Flexibacter maritimus</i>	2	A	
1151	<i>Tenacibaculum ovolyticum</i>	<i>Flexibacter ovolyticus</i>	2	A	
1152	<i>Terrisporobacter glycolicus</i>	<i>Clostridium glycolicum</i>	2		
1153	<i>Tetragenococcus solitarius</i>	<i>Enterococcus solitarius</i>	2		
1154	<i>Tissierella praeacuta</i>	<i>Clostridium hastiforme</i>	2		
1155	<i>Treponema amylovorum</i>		2		
1156	<i>Treponema brennaborensis</i>		2	A	
1157	<i>Treponema denticola</i>		2		
1158	<i>Treponema lecithinolyticum</i>		2		
1159	<i>Treponema maltophilum</i>		2		
1160	<i>Treponema medium</i>		2		
1161	<i>Treponema pallidum</i>		2		

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1162	<i>Treponema paraluisicuniculi</i>		2	A	
1163	<i>Treponema parvum</i>		2		
1164	<i>Treponema pectinovorum</i>		2		
1165	<i>Treponema pertenue</i>		2		
1166	<i>Treponema socranskii</i>		2		Subdivided in subspecies <i>Treponema socranskii</i> subsp. <i>buccale</i> , <i>Treponema socranskii</i> subsp. <i>socranskii</i> and <i>Treponema socranskii</i> subsp. <i>paredis</i>
1167	<i>Treponema vincentii</i>		2		
1168	<i>Tropheryma whipplei</i>		2		
1169	<i>Trueperella abortusis</i>	<i>Arcanobacterium abortusis</i>	2		
1170	<i>Trueperella bernardiae</i>	<i>Arcanobacterium bernardiae</i>	2		
1171	<i>Trueperella bialowiezensis</i>	<i>Arcanobacterium bialowiezense</i>	2	A	
1172	<i>Trueperella bonasi</i>	<i>Arcanobacterium bonasi</i>	2	A	
1173	<i>Trueperella pyogenes</i>	<i>Actinomyces pyogenes</i> , <i>Arcanobacterium pyogenes</i>	2	A	
1174	<i>Tsukamurella inchoensis</i>		2		
1175	<i>Tsukamurella pulmonis</i>		2		
1176	<i>Tsukamurella tyrosinosolvens</i>		2		
1177	<i>Turicella otitidis</i>		2		
1178	<i>Ureaplasma diversum</i>		2	A	
1179	<i>Ureaplasma gallorale</i>		2	A	
1180	<i>Ureaplasma parvum</i>		2		
1181	<i>Ureaplasma urealyticum</i>		2		
1182	<i>Uruburuella suis</i>		2	A	
1183	<i>Vagococcus lutrae</i>		2		
1184	<i>Vagococcus salmoninarum</i>		2	A	
1185	<i>Varibaculum cambriense</i>		2		
1186	<i>Veillonella denticariosi</i>		2		
1187	<i>Vibrio aestuarianus</i>		2	A	
1188	<i>Vibrio alginolyticus</i>		2		
1189	<i>Vibrio anguillarum</i>	<i>Listonella anguillarum</i>	2	A	
1190	<i>Vibrio cholerae</i>		2		
1191	<i>Vibrio cincinnatiensis</i>		2		
1192	<i>Vibrio fluvialis</i>		2		
1193	<i>Vibrio harveyi</i>	<i>Vibrio carchariae</i>	2	A	
1194	<i>Vibrio ichthyenteri</i>		2	A	
1195	<i>Vibrio metchnikovii</i>		2		
1196	<i>Vibrio mimicus</i>		2		
1197	<i>Vibrio ordalii</i>		2	A	
1198	<i>Vibrio parahaemolyticus</i>		2		
1199	<i>Vibrio penaeicida</i>		2	A	

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1200	<i>Vibrio proteolyticus</i>	<i>Aeromonas hydrophila</i> <i>subsp. proteolytica</i>	2		
1201	<i>Vibrio splendidus</i>		2	A	
1202	<i>Vibrio vulnificus</i>		2		
1203	<i>Volucrobacter amazonae</i>		2	A	
1204	<i>Volucrobacter psittacidica</i>		2	A	
1205	<i>Waddlia chondrophila</i>		2		
1206	<i>Williamsia deligens</i>		2		
1207	<i>Xanthomonas albilineans</i>		2	P	
1208	<i>Xanthomonas alfalfae</i>		2	P	Subdivided in subspecies <i>Xanthomonas alfalfae</i> subsp. <i>alfalfae</i> and <i>Xanthomonas</i> <i>alfalfae</i> subsp. <i>citrumelonis</i>
1209	<i>Xanthomonas arboricola</i>		2	P	
1210	<i>Xanthomonas axonopodis</i>		2	P	
1211	<i>Xanthomonas bromi</i>		2	P	
1212	<i>Xanthomonas campestris</i>		2	P	
1213	<i>Xanthomonas cassavae</i>		2	P	
1214	<i>Xanthomonas citri</i>		2	P	Subdivided in subspecies <i>Xanthomonas citri</i> subsp. <i>citri</i> and <i>Xanthomonas citri</i> subsp. <i>malvacearum</i>
1215	<i>Xanthomonas codiae</i>		2	P	
1216	<i>Xanthomonas curcurbitae</i>		2	P	
1217	<i>Xanthomonas cynarae</i>		2	P	
1218	<i>Xanthomonas euvesicatoria</i>		2	P	
1219	<i>Xanthomonas fragariae</i>		2	P	
1220	<i>Xanthomonas fuscans</i>		2	P	Subdivided in subspecies <i>Xanthomonas fuscans</i> subsp. <i>aurantifolii</i> and <i>Xanthomonas</i> <i>fuscans</i> subsp. <i>fuscans</i>
1221	<i>Xanthomonas gardneri</i>		2	P	
1222	<i>Xanthomonas hortorum</i>		2	P	
1223	<i>Xanthomonas hyacinthi</i>		2	P	
1224	<i>Xanthomonas melonis</i>		2	P	
1225	<i>Xanthomonas oryzae</i>		2	P	
1226	<i>Xanthomonas perforans</i>		2	P	
1227	<i>Xanthomonas pisi</i>		2	P	
1228	<i>Xanthomonas populi</i>		2	P	
1229	<i>Xanthomonas sacchari</i>		2	P	
1230	<i>Xanthomonas theicola</i>		2	P	
1231	<i>Xanthomonas translucens</i>		2	P	
1232	<i>Xanthomonas vasicola</i>		2	P	
1233	<i>Xanthomonas vesicatoria</i>		2	P	
1234	<i>Xylella fastidiosa</i>		2	P	Subdivided in subspecies <i>Xylella</i> <i>fastidiosa</i> subsp. <i>fastidiosa</i> and <i>Xylella fastidiosa</i> subsp. <i>multiplex</i>

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1235	<i>Xylophilus ampelinus</i>		2	P	
1236	<i>Yersinia aleksiciae</i>		2		
1237	<i>Yersinia enterocolitica</i>		2		Subdivided in subspecies <i>Yersinia enterocolitica</i> subsp. <i>enterocolitica</i> and <i>Yersinia enterocolitica</i> subsp. <i>polarctica</i>
1238	<i>Yersinia frederiksenii</i>		2		
1239	<i>Yersinia intermedia</i>		2		
1240	<i>Yersinia kristensenii</i>		2		
1241	<i>Yersinia pestis</i>		3		
1242	<i>Yersinia pseudotuberculosis</i>		2		
1243	<i>Yersinia ruckeri</i>		2	A	
1244	<i>Yersinia similis</i>		2		
1245	<i>Yokenella regensburgei</i>		2		

A Animal pathogen

P Plant pathogen

≡ No consensus regarding nomenclature: synonyms can both be used