

Doorzoekbare bijlage 2, lijst A1 (**1 januari 2018**): Hieronder een lijst van gastheerorganismen behorende bij combinatie A. Deze lijst is een praktisch hulpmiddel bij de risicobeoordeling. Hieraan kunnen geen rechten worden ontleend. Voor de wettelijk geldende lijst zie <http://wetten.overheid.nl/BWBR0035072>.  
Gegenereerd op 20 december 2017. Let op: zie [wetten.nl](http://wetten.nl) voor de **actuele** teksten van de Regeling GGO.

Nota bene: de pagina's zijn niet meer genummerd en bevatten geen koptekst meer om kopiëren van de gehele lijst te vereenvoudigen.

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Acetivibrio cellulolyticus  
Acetivibrio multivorans  
Acetoanaerobium noterae  
Acetobacter aceti subsp. Aceti  
Acetobacter aceti subsp. orleanensis  
Acetobacter diazotrophicus  
Acetobacter europaeus  
Acetobacter hansenii  
Acetobacter liquefaciens  
Acetobacter pasteurianus subsp. ascendens  
Acetobacter pasteurianus subsp. estunensis  
Acetobacter pasteurianus subsp. lovaniensis  
Acetobacter pasteurianus subsp. paradoxus  
Acetobacter pasteurianus subsp. pasteurianus  
Acetobacter peroxydans  
Acetobacter xylinum  
Acetobacterium carbinolicum  
Acetobacterium malicum  
Acetobacterium wieringae  
Acetobacterium woodii  
Acetofilamentum rigidum  
Acetohalobium arabaticum  
Acetomicrobium faecalis  
Acetomicrobium flavidum  
Acetonema longum  
Acetothermus paucivorans  
Acholeplasma brassicae  
Acholeplasma cavigenitalium  
Acholeplasma equifetale  
Acholeplasma multilocale  
Acholeplasma palmae  
Acholeplasma parvum  
Achromatium oxaliferum  
Acidaminobacter hydrogenoformans  
Acidianus brierleyi  
Acidianus infernus  
Acidicapsa ligni  
Acidiphilium acidophilum  
Acidiphilium angustum  
Acidiphilium cryptum  
Acidiphilium facilis  
Acidiphilium multivorum  
Acidiphilium organovororum  
Acidiphilium rubrum

Acidithiobacillus albertensis  
Acidithiobacillus ferrooxidans  
Acidobacterium capsulatum  
Acidomonas methanolica  
Acidothermus cellolyticus  
Acidovorax facilis  
Acinetobacter calcoaceticus BD413  
Acinetobacter calcoaceticus BD413 IV-110  
Acinetobacter radioresistens  
Actinobispora yunnansensis  
Actinocorrallia herbida  
Actinokineospora riparia  
Actinomadura atramentaria  
Actinomadura aurantiaca  
Actinomadura carminata  
Actinomadura citrea  
Actinomadura coerulea  
Actinomadura cremea subsp. cremea  
Actinomadura cremea subsp. rifamycini  
Actinomadura echinospora  
Actinomadura fibrosa  
Actinomadura fulvescens  
Actinomadura hibisca  
Actinomadura kyaniata  
Actinomadura libanotica  
Actinomadura livida  
Actinomadura luteofluorescens  
Actinomadura macra  
Actinomadura oligospora  
Actinomadura rubrobrunea  
Actinomadura rugatobispora  
Actinomadura spadix  
Actinomadura umbrina  
Actinomadura verrucosospora  
Actinomadura vinacea  
Actinomadura viridis  
Actinomadura yumaensis  
Actinomyces denticolens  
Actinomyces georgiae  
Actinomyces howellii  
Actinomyces humiferus  
Actinomyces slackii  
Actinoplanes auranticolor  
Actinoplanes brasiliensis  
Actinoplanes caeruleus  
Actinoplanes campanulatus  
Actinoplanes consettensis  
Actinoplanes cyaneus  
Actinoplanes deccanensis  
Actinoplanes derwentensis  
Actinoplanes digitatis  
Actinoplanes durhamensis  
Actinoplanes ferrugineus  
Actinoplanes globisporus

Actinoplanes humidus  
Actinoplanes italicus  
Actinoplanes lobatus  
Actinoplanes minutisporangius  
Actinoplanes missouriensis  
Actinoplanes palleronii  
Actinoplanes philippinensis  
Actinoplanes rectilineatus  
Actinoplanes regularis  
Actinoplanes utahensis  
Actinopolyspora halophila  
Actinopolyspora iraqiensis  
Actinopolyspora mortivallis  
Actinosynnema mirum  
Actinosynnema pretiosum subsp. auranticum  
Actinosynnema pretiosum subsp. pretiosum  
Aeromicrobium erythreum  
Aeromicrobium fastidiosum  
Aeromonas media  
Agaricus bisporus  
Agitococcus lubricus  
Agrobacterium atlanticum  
Agrobacterium ferrugineum  
Agrobacterium gelatinovorum  
Agrobacterium meteori  
Agrobacterium radiobacter (zie R. radiobacter)  
Agrobacterium stellutatum  
Agrobacterium tumefaciens ('disarmed' stammen)  
Agrobacterium (zie R. radiobacter)  
Agrocybe aegerita  
Agromonas oligotrophica  
Agromyces cerinus subsp. cerinus  
Agromyces cerinus subsp. nitratus  
Agromyces fucosus subsp. fucosus  
Agromyces fucosus subsp. hippuratus  
Agromyces ramosus  
Akkermansia muciniphila  
Alcaligenes eutrophus  
Alcaligenes latus  
Alcaligenes paradoxus  
Alcaligenes ruhlandii  
Alcanivorax borkumensis  
Alicyclobacillus acidocaldarius  
Alicyclobacillus acidoterrestris  
Alicyclobacillus cycloheptanicus  
Alteromonas atlantica  
Alteromonas aurantia  
Alteromonas carrageenovora  
Alteromonas citrea  
Alteromonas denitrificans  
Alteromonas espejiana  
Alteromonas luteoviolacea  
Alteromonas nigrifaciens  
Alteromonas rubra

Alteromonas tetraodonis  
Alteromonas undina  
Alysiella filiformis  
Aminobacter aganoensis  
Aminobacter aminovorans  
Aminobacter niigataensis  
Amoebobacter pedioformis  
Amoebobacter pendens  
Amoebobacter purpureus  
Amoebobacter roseus  
Amphibacillus xylanus  
Amycolatopsis alba  
Amycolatopsis azurea  
Amycolatopsis coloradensis  
Amycolatopsis fastidiosa  
Amycolatopsis mediterranei  
Amycolatopsis methanolica  
Amycolatopsis orientalis subsp. lurida  
Amycolatopsis rugosa  
Amycolatopsis sulphurea  
Anabaena variabilis strain ATCC 29413  
Anacystis nidulans  
Anaeroplasma abactoclasticum  
Anaeroplasma bactoclasticum  
Anaeroplasma intermedium  
Anaeroplasma varium  
Anaerovibrio burkinabensis  
Anaerovibrio lipolytica  
Ancalochloris perfilievii  
Ancalomicrobium adetum  
Ancylobacter aquaticus  
Angiococcus disciformis  
Angulomicrobium tetraedrale  
Aquabacter spiritensis  
Aquaspirillum anulus  
Aquaspirillum aquaticum  
Aquaspirillum arcticum  
Aquaspirillum autotrophicum  
Aquaspirillum delicatum  
Aquaspirillum dispar  
Aquaspirillum metamorphum  
Aquaspirillum peregrinum subsp. integrum  
Aquaspirillum peregrinum subsp. peregrinum  
Aquaspirillum polymorphum  
Aquaspirillum psychrophilum  
Aquaspirillum putridiconchylium  
Aquaspirillum serpens  
Aquaspirillum sinuosum  
Aquifex pyrophilus  
Archaeoglobus fulgidus  
Archaeoglobus profundus  
Archangium gephyra  
Arcobacter nitrofigilis  
Arhodomonas aquaeolei

Arthrobacter atrocyaneus  
Arthrobacter aurescens  
Arthrobacter citreus  
Arthrobacter chlorophenicus  
Arthrobacter crystallopoietes  
Arthrobacter duodecadis  
Arthrobacter globiformis  
Arthrobacter histidinovorans  
Arthrobacter mysorens  
Arthrobacter nicotianae  
Arthrobacter nicotinovorans  
Arthrobacter oxydans  
Arthrobacter pascens  
Arthrobacter polychromogenes  
Arthrobacter protophormiae  
Arthrobacter ramosus  
Arthrobacter siderocapsulatus  
Arthrobacter sulfureus  
Arthrobacter uratoxydans  
Arthrobacter ureafaciens  
Arthrobacter viscosus  
Asaia sp. SF2.1  
Aspergillus chevalieri  
Aspergillus nidulans  
Aspergillus niger var. awamori  
Aspergillus niger var. niger  
Aspergillus sojae  
Aspergillus vadensis  
Aspergillus oryzae  
Asteroleplasma anaerobium  
Asticcacaulis biprosthecum  
Asticcacaulis excentricus  
Aureobacterium arabinogalactanolyticum  
Aureobacterium barkeri  
Aureobacterium esteraromaticum  
Aureobacterium flavescens  
Aureobacterium keratanolyticum  
Aureobacterium liquefaciens  
Aureobacterium luteolum  
Aureobacterium saperdae  
Aureobacterium schleiferii  
Aureobacterium terrae  
Aureobacterium terregens  
Aureobacterium testaceum  
Aureobacterium trichothecenolyticum  
Aureobasidium melanogenum  
Aureobasidium namibiae  
Aureobasidium pullulans sensu stricto  
Aureobasidium subglaciale  
Azoarcus communis  
Azoarcus indigens  
Azomonas agilis  
Azomonas insignis  
Azomonas macrocytogenes

Azorhizobium caulinodans  
Azorhizophilus paspali  
Azospirillum amazonense  
Azospirillum brasilense  
Azospirillum halopraeferens  
Azospirillum irakense  
Azospirillum lipoferum  
Azotobacter armeniacus  
Azotobacter beijerinckii  
Azotobacter chroococcum  
Azotobacter nigricans subsp. achromogenes  
Azotobacter nigricans subsp. nigricans  
Azotobacter salinestris  
Azotobacter vinelandii  
Bacillus agri  
Bacillus alcalophilus  
Bacillus alginolyticus  
Bacillus amyloliquefaciens  
Bacillus aneurolyticus  
Bacillus azotoformans  
Bacillus badius  
Bacillus benzoovorans  
Bacillus borstelensis  
Bacillus brevis  
Bacillus centrosporus  
Bacillus chondroitinus  
Bacillus choshinensis  
Bacillus coagulans  
Bacillus cohnii  
Bacillus fastidiosus  
Bacillus firmus  
Bacillus flexus  
Bacillus formosus  
Bacillus fusiformis  
Bacillus globisporus  
Bacillus glucanolyticus  
Bacillus halodenitrificans  
Bacillus insolitus  
Bacillus kaustophilus  
Bacillus laevolacticus  
Bacillus laterosporus  
Bacillus lautus  
Bacillus lentus  
Bacillus licheniformis  
Bacillus marinus  
Bacillus megaterium  
Bacillus methanolicus  
Bacillus migulanus  
Bacillus mojavensis  
Bacillus mycoides  
Bacillus naganoensis  
Bacillus natto  
Bacillus niacini  
Bacillus pallidus

Bacillus pantothenicus  
Bacillus parabrevis  
Bacillus pasteurii  
Bacillus peoriae  
Bacillus psychrophilus  
Bacillus psychrosaccharolyticus  
Bacillus reuszeri  
Bacillus schlegelii  
Bacillus simplex  
Bacillus smithii  
Bacillus stearothermophilus  
Bacillus subtilis  
Bacillus thermoamylovorans  
Bacillus thermocatenulatus  
Bacillus thermocloaceae  
Bacillus thermoglucosidasius  
Bacillus thermoleovorans  
Bacillus thermoruber  
Bacillus thiaminolyticus  
Bacillus tusciae  
Bacteroides cellulosolvens  
Bacteroides merdae  
Bacteroides polypragmatus  
Bacteroides xylanolyticus  
Bactoderma alba  
Bactoderma rosea  
Bdellovibrio bacteriovorus  
Bdellovibrio starrii  
Bdellovibrio stolpii  
Beggiatoa alba  
Beijerinckia derxia subsp. derxia  
Beijerinckia derxia subsp. venezuelae  
Beijerinckia fluminensis  
Beijerinckia indica subsp. indica  
Beijerinckia indica subsp. lacticogenes  
Beijerinckia mobilis  
Bifidobacterium adolescentis  
Bifidobacterium angulatum  
Bifidobacterium animalis  
Bifidobacterium asteroides  
Bifidobacterium bifidum  
Bifidobacterium boum  
Bifidobacterium breve  
Bifidobacterium catenulatum  
Bifidobacterium choerinum  
Bifidobacterium coryneforme  
Bifidobacterium cuniculi  
Bifidobacterium gallicum  
Bifidobacterium gallinarum  
Bifidobacterium indicum  
Bifidobacterium infantis  
Bifidobacterium longum  
Bifidobacterium magnum  
Bifidobacterium merycicum

Bifidobacterium minimum  
Bifidobacterium pseudocatenulatum  
Bifidobacterium pseudolongum subsp. globosum  
Bifidobacterium pseudolongum subsp. pseudolomgum  
Bifidobacterium pullorum  
Bifidobacterium ruminantium  
Bifidobacterium saeculare  
Bifidobacterium subtile  
Bifidobacterium suis  
Bifidobacterium thermophilum  
Bjerkandera adusta  
Blastobacter aggregatus  
Blastobacter capsulatus  
Blastobacter denitrificans  
Blastobacter henricii  
Blastobacter natatorius  
Blastococcus aggregatus  
Blattabacterium cuenoti  
Brachybacterium conglomeratum  
Brachybacterium faecium  
Brachybacterium nesterenkovii  
Brachybacterium rhamnosum  
Bradyrhizobium elkanii  
Bradyrhizobium japonicum  
Brettanomyces bruxellensis  
Brevibacterium casei  
Brevibacterium epidermidis  
Brevibacterium frigoritolerans  
Brevibacterium halotolerans  
Brevibacterium incertum  
Brevibacterium iodinum  
Brevibacterium linens  
Brevibacterium liquefaciens  
Brevibacterium luteum  
Brevibacterium oxydans  
Brevibacterium pusillum  
Brevibacterium stationis  
Brochothrix campestris  
Brochothrix thermosphacta  
Buchnera aphidicola  
Budvicia aquatica  
Burkholderia caribensis  
Burkholderia cocovenenans  
Burkholderia graminis  
Burkholderia phymatum  
Burkholderia phytofirmans  
Burkholderia pickettii  
Burkholderia tropica  
Burkholderia xenovorans  
Buttiauxella agrestis  
Butyrivibrio crossotus  
Butyrivibrio fibrisolvens  
Calderobacterium hydrogenophilum  
Caldicellulosiruptor saccharolyticus



Caloramotor fervidus  
Campylobacter helveticus  
Candida maltosa  
Candida utilis  
Carbophilus carboxidus  
Carboxydotherrnus hydrogenoformans  
Carnobacterium alterfunditum  
Carnobacterium divergens  
Carnobacterium funditum  
Carnobacterium gallinarum  
Carnobacterium mobile  
Caryophanon latum  
Caryophanon tenue  
Catellatospora citrea subsp. citrea  
Catellatospora citrea subsp. methionotrophica  
Catellatospora ferruginea  
Catellatospora matsumotoense  
Catellatospora tsunoense  
Catenococcus thiocycli  
Catenuloplanes japonicus  
Caulobacter bacteroides  
Caulobacter crescentus  
Caulobacter fusiformis  
Caulobacter halobacteroides  
Caulobacter henricii  
Caulobacter intermedius  
Caulobacter leidyia  
Caulobacter maris  
Caulobacter subvibrioides  
Caulobacter variabilis  
Caulobacter vibrioides  
Cellulomonas biazotea  
Cellulomonas cellasea  
Cellulomonas cellulans  
Cellulomonas fermentans  
Cellulomonas fimi  
Cellulomonas flavigena  
Cellulomonas gelida  
Cellulomonas uda  
Cellvibrio mixtus subsp. dextranolyticus  
Cellvibrio mixtus subsp. mixtus  
Ceriporiopsis subvermispora  
Chelatobacter heintzii  
Chelatococcus asaccharovorans  
Chitinophaga pinensis  
Chlamydomonas moewusii  
Chlamydomonas reinhardtii  
Chlorella ellipsoidea  
Chlorella kessleri  
Chlorella saccharophila  
Chlorella vulgaris  
Chlorella zofingienensis  
Chlorobium chlorovibrioides  
Chlorobium limicola

Chlorobium phaeobacteroides  
Chlorobium phaeovibrioides  
Chlorobium vibrioforme  
Chloroflexus aurantiacus  
Chloroherpeton thalassium  
Chloronema giganteum  
Chondromyces apiculatus  
Chondromyces catenulatus  
Chondromyces crocatus  
Chondromyces lanuginosus  
Chondromyces pediculatus  
Chromatium buderi  
Chromatium gracile  
Chromatium minus  
Chromatium minutissimum  
Chromatium okenii  
Chromatium purpuratum  
Chromatium salexigens  
Chromatium tepidum  
Chromatium vinosum  
Chromatium violascens  
Chromatium warmingii  
Chromatium weissei  
Chromohalobacter marismortui  
Chryseobacterium balustinum  
Chryseobacterium indoltheticum  
Chrysosporium lucknowense  
Clavibacter toxicus  
Clevelandina reticulitermitidis  
Clostridium aceticum  
Clostridium acetobutylicum  
Clostridium acidurici  
Clostridium aerotolerans  
Clostridium aldrichii  
Clostridium aminophilum  
Clostridium aminovalericum  
Clostridium arcticum  
Clostridium aurantibutyricum  
Clostridium autoethanogenum  
Clostridium beijerinckii  
Clostridium butyricum  
Clostridium celatum  
Clostridium celerecrescens  
Clostridium cellobioparum  
Clostridium cellulofermentans  
Clostridium cellulolyticum  
Clostridium cellulosi  
Clostridium cellulovorans  
Clostridium coccoides  
Clostridium collagenovorans  
Clostridium cylindrosporium  
Clostridium disporicum  
Clostridium estertheticum  
Clostridium felsineum

Clostridium formicoaceticum  
Clostridium halophilum  
Clostridium homopropioicum  
Clostridium hydroxybenzoicum  
Clostridium intestinales  
Clostridium irregularis  
Clostridium josui  
Clostridium kluyveri  
Clostridium lentocellum  
Clostridium leptum  
Clostridium litorale  
Clostridium lituseburense  
Clostridium ljungdahlii  
Clostridium magnum  
Clostridium manganotii  
Clostridium mayombei  
Clostridium methylpentosum  
Clostridium nexile  
Clostridium oceanicum  
Clostridium orbiscindes  
Clostridium papyrosolvens  
Clostridium paradoxum  
Clostridium pasteurianum  
Clostridium phytofermentans  
Clostridium polysaccharolyticum  
Clostridium populeti  
Clostridium propionicum  
Clostridium proteolyticum  
Clostridium purinolyticum  
Clostridium querciculum  
Clostridium rectum  
Clostridium roseum  
Clostridium saccharolyticum  
Clostridium sartagoforum  
Clostridium scatologenes  
Clostridium scindens  
Clostridium sporosphaeroides  
Clostridium stercorarium  
Clostridium sticklandii  
Clostridium termitidis  
Clostridium thermoalcaliphilum  
Clostridium thermobutyricum  
Clostridium thermocellum  
Clostridium thermolacticum  
Clostridium thermopalmarium  
Clostridium thermopapyrolyticum  
Clostridium tyrobutyricum  
Clostridium xylanolyticum  
Colwellia hadaliensis  
Colwellia psychroerythrus  
Comamonas acidovorans  
Comamonas testosteroni  
Conglomeromonas largomobilis subsp. largomobilis  
Conglomeromonas largomobilis subsp. parooensis

Coprococcus catus  
Coprococcus eutactus  
Coprothermobacter proteolyticus  
Coriobacterium glomerans  
Corynascus fumimontanus  
Corynebacterium callunae  
Corynebacterium flavescens  
Corynebacterium glutamicum  
Corynebacterium variabilis  
Corynebacterium vitarumen  
Couchioplanes caeruleus  
Couchioplanes caeruleus subsp. azureus  
Couchioplanes caeruleus subsp. caeruleus  
Crenothrix polyspora  
Crinalium epipsammum  
Cristispira pectinis  
Cupriavidus basilensis  
Cupriavidus necator  
Curtobacterium albidum  
Curtobacterium citreum  
Curtobacterium luteum  
Curtobacterium plantarum  
Curtobacterium pusillum  
Cutaneotrichosporon curvatus  
Cutaneotrichosporon oleaginosus  
Cyclobacterium marinus  
Cycloclasticus pugetti  
Cystobacter ferrugineus  
Cystobacter fuscus  
Cystobacter minus  
Cytophaga agarovorans  
Cytophaga aprica  
Cytophaga arvensicola  
Cytophaga aurantiaca  
Cytophaga diffluens  
Cytophaga fermentans  
Cytophaga flevensis  
Cytophaga hutchinsonii  
Cytophaga latercula  
Cytophaga lytica  
Cytophaga marinoflava  
Cytophaga pectinovora  
Cytophaga saccharophila  
Cytophaga salmonicolor  
Cytophaga succinicans  
Cytophaga uliginosa  
Cytophaga xylanolytica  
Dactylosporangium aurantiacum  
Dactylosporangium fulvum  
Dactylosporangium matsuzakiense  
Dactylosporangium roseum  
Dactylosporangium thailandense  
Dactylosporangium vinaceum  
Deinobacter grandis

Deinococcus erythromyxa  
Deinococcus proteolyticus  
Deinococcus radiodurans  
Deinococcus radiophilus  
Deinococcus radiopugnans  
Deleya cupida  
Deleya halophila  
Deleya marina  
Deleya pacifica  
Deleya salina  
Deleya venusta  
Derxia gummosa  
Desulfacinum infernum  
Desulfobacter curvatus  
Desulfobacter hydrogenophilus  
Desulfobacter latus  
Desulfobacter postgatei  
Desulfobacterium anilini  
Desulfobacterium autotrophicum  
Desulfobacterium catecholicum  
Desulfobacterium indolicum  
Desulfobacterium macestii  
Desulfobacterium phenolicum  
Desulfobulbus elongatus  
Desulfobulbus propionicus  
Desulfococcus biaculus  
Desulfococcus multivorans  
Desulfohalobium retbaense  
Desulfomicrobium apsheronum  
Desulfomicrobium baculatus  
Desulfomonas pigra  
Desulfomonile tiedjei  
Desulfonema limicola  
Desulfonema magnum  
Desulfosarcina variabilis  
Desulfotomaculum acetoxydans  
Desulfotomaculum antarcticum  
Desulfotomaculum australicum  
Desulfotomaculum geothermicum  
Desulfotomaculum guttoideum  
Desulfotomaculum kuznetsovii  
Desulfotomaculum nigrificans  
Desulfotomaculum orientis  
Desulfotomaculum ruminis  
Desulfotomaculum sapomandens  
Desulfovibrio africanus  
Desulfovibrio baarsii  
Desulfovibrio desulfuricans subsp. aestuarii  
Desulfovibrio desulfuricans subsp. desulfuricans  
Desulfovibrio fructosovorans  
Desulfovibrio furfuralis  
Desulfovibrio giganteus  
Desulfovibrio gigas  
Desulfovibrio halophilus

Desulfovibrio longus  
Desulfovibrio salexigens  
Desulfovibrio sapovorans  
Desulfovibrio simplex  
Desulfovibrio sulfodismutans  
Desulfovibrio termitidis  
Desulfovibrio vulgaris subsp. oxamicus  
Desulfovibrio vulgaris subsp. vulgaris  
Desulfurococcus mobilis  
Desulfurococcus mucosus  
Desulfurolobus ambivalens  
Desulfuromonas acetoxidans  
Desulfuromusa baki  
Desulfuromusa kysingii  
Desulfuromusa succinoxidans  
Dichomitus squalens  
Dichotomicrobium thermohalophilum  
Dictyoglomus thermophilum  
Dictyostelium spp.  
Dietzia maris  
Dinoroseobacter shibae  
Diplocalyx calotermitidis  
Dunaliella bardawil  
Dunaliella salina  
Dunaliella tertiolecta  
Ectothiorhodospira abdelmalekii  
Ectothiorhodospira halochloris  
Ectothiorhodospira halophila  
Ectothiorhodospira marismortui  
Ectothiorhodospira mobilis  
Ectothiorhodospira shaposhnikovii  
Ectothiorhodospira vacuolata  
Enhydrobacter aerosaccus  
Ensifer adhaerens  
Enterococcus cecorum  
Enterococcus columbae  
Enterococcus malodoratus  
Enterococcus mundtii  
Enterococcus sulfureus  
Erwinia carnegieana  
Erythrobacter litoralis  
Erythrobacter longus  
Erythromicrobium ramosum  
Escherichia blattae  
Escherichia coli B  
Escherichia coli C  
Escherichia coli K12  
Escherichia coli W  
Eubacterium acidaminophilum  
Eubacterium angustum  
Eubacterium barkeri  
Eubacterium bifforme  
Eubacterium budayi  
Eubacterium callanderi

Eubacterium cellulosolvens  
Eubacterium coprostanoligenes  
Eubacterium cylindroides  
Eubacterium desmolans  
Eubacterium dolichum  
Eubacterium eligens  
Eubacterium fissicatena  
Eubacterium formicigenerans  
Eubacterium hadrum  
Eubacterium hallii  
Eubacterium oxidoreducens  
Eubacterium plautii  
Eubacterium plexicaudatum  
Eubacterium ramulus  
Eubacterium rectale  
Eubacterium ruminantium  
Eubacterium siraeum  
Eubacterium uniforme  
Eubacterium xylanophilum  
Excellospora viridilutea  
Exiguobacterium acetylicum  
Exiguobacterium aurantiacum  
Faecalibacterium prausnitzii  
Fervidobacterium islandicum  
Fervidobacterium nodosum  
Fibriobacter intestinalis  
Fibriobacter succinogenes subsp. elongata  
Fibriobacter succinogenes subsp. succinogens  
Filibacter limicola  
Filifactor villosus  
Filomicrobium fusiforme  
Flavobacterium acidificum  
Flavobacterium acidurans  
Flavobacterium aquatile  
Flavobacterium devorans  
Flavobacterium ferrugineum  
Flavobacterium gondwanense  
Flavobacterium marinotypicum  
Flavobacterium oceanosedimentum  
Flavobacterium okeanokoites  
Flavobacterium resinovororum  
Flavobacterium salegens  
Flavobacterium thermophilum  
Flavobacterium uliginosum  
Flectobacillus glomeratus  
Flectobacillus major  
Flexibacter aggregans  
Flexibacter aurantiacus  
Flexibacter canadensis  
Flexibacter elegans  
Flexibacter filiformis  
Flexibacter flexilis  
Flexibacter litoralis  
Flexibacter polymorphus

Flexibacter roseolus  
Flexibacter ruber  
Flexibacter sancti  
Flexibacter tractuosus  
Flexithrix dorotheae  
Formivibrio citrus  
Frankia alni  
Frateuria aurantia  
Fusobacterium simiae  
Gallionella ferruginea  
Gemmata obscuriglobus  
Gemmiger formicilis  
Gemmobacter aquatilis  
Geobacter metallireducens  
Geobacter sulfurreducens  
Geodermatophilus obscurus  
Geotoga petraea  
Geotoga subterranea  
Geotoga waeveri  
Glarea lozoyensis  
Gluconobacter asai  
Gluconobacter cerinus  
Gluconobacter frateurii  
Gluconobacter oxidans subsp. Industrius  
Gluconobacter oxidans subsp. Melanogenes  
Gluconobacter oxydans subsp. oxydans  
Gluconobacter oxydans subsp. Sphaericus  
Gluconobacter oxydans subsp. Suboxydans  
Glycomyces harbinensis  
Glycomyces rutgersensis  
Glycomyces tenuis  
Gordona amarae  
Gordona rubropertinctus  
Gordona terrae  
Granulicella arctica  
Granulicella aggregans  
Granulicella cerasi  
Granulicella mallensis  
Granulicella paludicola  
Granulicella pectinivorans  
Granulicella rosea  
Granulicella sapmiensis  
Granulicella sp. 5B5  
Granulicella sp. WH15  
Granulicella tundricola  
Haliscomenobacter hydrossis  
Haloanaerobium praevalens  
Haloanaerobium salsugo  
Haloarcula hispanica  
Haloarcula japonica  
Haloarcula marismortui  
Haloarcula vallismortis  
Halobacterium cutirubrum  
Halobacterium distributum



Halobacterium halobium  
Halobacterium lacusprofundi  
Halobacterium saccharovorum  
Halobacterium salinarium  
Halobacterium sodomense  
Halobacterium trapanicum  
Halobacteroides acetoethylicus  
Halobacteroides halobius  
Halobacteroides lacunaris  
Halocella cellulolytica  
Halococcus morrhuae  
Halococcus saccharolyticus  
Halococcus salifodinae  
Halococcus turkmenicus  
Haloferax denitrificans  
Haloferax gibbonsii  
Haloferax mediterranei  
Haloferax volcanii  
Haloincola saccharolytica subsp. saccharolytica  
Haloincola saccharolytica subsp. senegalensis  
Halomethanococcus doii  
Halomonas elongata  
Halomonas halmophila  
Halomonas halodurans  
Halomonas meridiana  
Halomonas subglaciescola  
Halothermotrix orenii  
Halothiobacillus neapolitanus  
Halovibrio variabilis  
Hansenula polymorpha  
Helicobacter nemestrinae  
Helicobacter pametensis  
Heliobacterium chlorum  
Heliobacterium oregonensis  
Herbaspirillum frisingense  
Herbaspirillum seropedicae  
Herbidospora cretacea  
Herpetosiphon aurantiacus  
Herpetosiphon cohaerens  
Herpetosiphon geysericola  
Herpetosiphon nigricans  
Herpetosiphon persicus  
Hirschia baltica  
Hodococcus globerulus globerulus  
Hollandina pterotermitidis  
Holophaga foetida  
Holospora caryophila  
Holospora elegans  
Holospora obtusa  
Holospora undulata  
Hydrogenobacter acidophilus  
Hydrogenobacter thermophilus  
Hydrogenophaga flava  
Hydrogenophaga palleronii

Hydrogenophaga pseudoflava  
Hydrogenophaga taeniospiralis  
Hydrogenovibrio marinus  
Hyperthermus butylicus  
Hyphomicrobium aestuarii  
Hyphomicrobium coagulans  
Hyphomicrobium facilis subsp. facilis  
Hyphomicrobium facilis subsp. tolerans  
Hyphomicrobium facilis subsp. ureaphilum  
Hyphomicrobium hollandicum  
Hyphomicrobium indicum  
Hyphomicrobium methylovorum  
Hyphomicrobium vulgare  
Hyphomicrobium zavarzinii  
Hyphomonas hirschiana  
Hyphomonas jannaschiana  
Hyphomonas neptunium  
Hyphomonas oceanitis  
Hyphomonas polymorpha  
Ideonella dechloratans  
Ilyobacter delafieldii  
Ilyobacter polytropus  
Ilyobacter tartaricus  
Intrasporangium calvum  
Iodobacter fluviatile  
Irpex lacteus  
Isochrysis galbana  
Janthinobacterium lividum  
Kibdelosporangium albatum  
Kibdelosporangium aridum subsp. aridum  
Kibdelosporangium aridum subsp. largum  
Kibdelosporangium philippinense  
Kineococcus aurantiacus  
Kinesporia aurantiaca  
Kitasatoa diplospora  
Kitasatoa kauaiensis  
Kitasatoa nagasakiensis  
Klebsiella planticola  
Klebsiella terrigena  
Kluyveromyces marxianus var. lactis  
Kluyveromyces marxianus var. marxianus  
Kosakonia radicincitans  
Kurthia sibirica  
Kutzneria albida  
Kutzneria kofuensis  
Kutzneria viridogrisea  
Labrys monachus  
Lachancea kluyveri  
Lachnospira multipara  
Lachnospira pectinoschiza  
Lactobacillus acetotolerans  
Lactobacillus acidophilus  
Lactobacillus agilis  
Lactobacillus alimentarius

Lactobacillus amylophilus  
Lactobacillus amylovorus  
Lactobacillus animalis  
Lactobacillus aviarius subsp. araffinosus  
Lactobacillus aviarius subsp. aviarius  
Lactobacillus bavaricus  
Lactobacillus bifermentans  
Lactobacillus brevis [var. lindneri]  
Lactobacillus buchneri  
Lactobacillus casei  
Lactobacillus cellobiosus  
Lactobacillus collinoides  
Lactobacillus coryniformis subsp. Coryniformis  
Lactobacillus coryniformis subsp. Torquens  
Lactobacillus crispatus  
Lactobacillus curvatus  
Lactobacillus delbrueckii subsp. Bulgaricus  
Lactobacillus delbrueckii subsp. Delbrueckii  
Lactobacillus delbrueckii subsp. Lactis  
Lactobacillus farciminis  
Lactobacillus fermentum  
Lactobacillus fructivorans  
Lactobacillus fructosus  
Lactobacillus gallinarum  
Lactobacillus gasseri  
Lactobacillus graminis  
Lactobacillus hamsteri  
Lactobacillus helveticus  
Lactobacillus hilgardii  
Lactobacillus homohiochii  
Lactobacillus intestinalis  
Lactobacillus jensenii  
Lactobacillus johnsonii  
Lactobacillus kefir  
Lactobacillus kefiranofaciens  
Lactobacillus kefirgranum  
Lactobacillus malefermentans  
Lactobacillus mali  
Lactobacillus maltaromicus  
Lactobacillus murinus  
Lactobacillus oris  
Lactobacillus parabuchneri  
Lactobacillus paracasei subsp. paracasei  
Lactobacillus paracasei subsp. tolerans  
Lactobacillus parakefir  
Lactobacillus pentosus  
Lactobacillus plantarum  
Lactobacillus pontis  
Lactobacillus reuteri  
Lactobacillus rhamnosus  
Lactobacillus rogosae  
Lactobacillus ruminis  
Lactobacillus sake  
Lactobacillus salivarius subsp. salicinius

Lactobacillus salivarius subsp. salivarius  
Lactobacillus sanfrancisco  
Lactobacillus sharpeae  
Lactobacillus suebicus  
Lactobacillus vaccinostercus  
Lactobacillus vitulinus  
Lactobacillus xylosus  
Lactococcus lactis subsp. cremoris  
Lactococcus lactis subsp. hordniae  
Lactococcus lactis subsp. lactis  
Lactococcus piscium  
Lactococcus plantarum  
Lactococcus raffinolactis  
Lactosphaera pasteurii  
Lamprobacter modestohalophilus  
Lamprocystis roseopersicina  
Lampropedia hyalina  
Legionella geestiana  
Legionella londiniensis  
Legionella nautarum  
Legionella quateirensis  
Legionella rubrilucens  
Legionella shakespearei  
Legionella spiritensis  
Legionella worsleiensis  
Leptonema illini  
Leptospira biflexa  
Leptospira meyeri  
Leptospira parva  
Leptospira wollbachii  
Leptothrix cholodnii  
Leptothrix lopholea  
Leptothrix ochracea  
Leuconostoc argentinum  
Leuconostoc carnosum  
Leuconostoc citreum  
Leuconostoc fallax  
Leuconostoc gelidum  
Leuconostoc lactis  
Leuconostoc mesenteroides subsp. cremoris  
Leuconostoc mesenteroides subsp. dextranicum  
Leuconostoc mesenteroides subsp. mesenteroides  
Leuconostoc pseudomesenteroides  
Leucothrix mucor  
Listeria grayi  
Listeria innocua  
Listeria welshimeri  
Listonella pelagia  
Luteococcus japonicus  
Lysobacter antibioticus  
Lysobacter brunescens  
Lysobacter enzymogenes subsp. cookii  
Lysobacter enzymogenes subsp. enzymogenes  
Lyticum flagellatum

Lyticum sinuosum  
Macromonas bipunctata  
Macromonas mobilis  
Magnetospirillum gryphiswaldense  
Magnetospirillum magnetotacticum  
Malonomonas rubra  
Marinobacter hydrocarbonoclasticus  
Marinococcus albus  
Marinococcus halophilus  
Marinomonas communis  
Marinomonas vaga  
Megamonas hypermegas  
Megasphaera cerevisiae  
Melanocarpus albomyces  
Melittangium alboraceum  
Melittangium boletus  
Melittangium lichenicola  
Meniscus glaucopsis  
Mesophilobacter marinus  
Mesoplasma chauliocola  
Mesoplasma coleopterae  
Mesoplasma corruscae  
Mesoplasma entomophilum  
Mesoplasma florum  
Mesoplasma grammopterae  
Mesoplasma lactucae  
Mesoplasma photuris  
Mesoplasma pleciae  
Mesoplasma seiffertii  
Mesoplasma syrphidae  
Mesoplasma tabanidae  
Metallosphaera sedula  
Methanobacterium alcaliphilum  
Methanobacterium bryantii  
Methanobacterium defluvii  
Methanobacterium espanolae  
Methanobacterium formicicum  
Methanobacterium ivanovii  
Methanobacterium palustre  
Methanobacterium thermoaggregans  
Methanobacterium thermoalcaliphilum  
Methanobacterium thermoautotrophicum  
Methanobacterium thermoflexum  
Methanobacterium thermoformicicum  
Methanobacterium thermophilum  
Methanobacterium uliginosum  
Methanobacterium wolfei  
Methanobrevibacter arbophilicus  
Methanobrevibacter ruminantium  
Methanobrevibacter smithii  
Methanococcoides burtonii  
Methanococcoides methylenis  
Methanococcus deltae  
Methanococcus igneus

Methanococcus jannaschii  
Methanococcus maripaludis  
Methanococcus thermolithotrophicus  
Methanococcus vannielii  
Methanococcus voltae  
Methanocorpusculum aggregans  
Methanocorpusculum bavaricum  
Methanocorpusculum labreanum  
Methanocorpusculum parvum  
Methanocorpusculum sinense  
Methanoculleus bourgense  
Methanoculleus marisnigri  
Methanoculleus olentangyi  
Methanoculleus thermophilicus  
Methanogenium cariaci  
Methanogenium liminatans  
Methanogenium organophilum  
Methanogenium tationis  
Methanohalobium evestigatus  
Methanohalophilus halophilus  
Methanohalophilus mahii  
Methanohalophilus oregonense  
Methanohalophilus portucalensis  
Methanohalophilus zhilinae  
Methanolacinia paynteri  
Methanolobus bombayensis  
Methanolobus taylori  
Methanolobus tindarius  
Methanolobus vulcani  
Methanomicrobium mobile  
Methanoplanus endosymbiosus  
Methanoplanus limicola  
Methanopyrus kandleri  
Methanosaeta concilii  
Methanosaeta thermoacetophila  
Methanosarcina acetivorans  
Methanosarcina barkeri  
Methanosarcina frisia  
Methanosarcina mazei  
Methanosarcina methanica  
Methanosarcina siciliae  
Methanosarcina thermophila  
Methanosarcina vacuolata  
Methanosphaera cuniculi  
Methanosphaera stadtmanae  
Methanospirillum hungatei  
Methanothermobacter thermautotrophicus  
Methanothermus fervidus  
Methanothermus sociabilis  
Methanotherx soehngenii  
Methanotherx thermophila  
Methylobacillus glycogenes  
Methylobacter luteus  
Methylobacter marinus

Methylobacter wittenburyi  
Methylobacterium aminovorans  
Methylobacterium extorquens  
Methylobacterium fujisawaense  
Methylobacterium mesophilicum  
Methylobacterium organophilum  
Methylobacterium radiotolerans  
Methylobacterium rhodesianum  
Methylobacterium rhodinum  
Methylobacterium zatmanii  
Methylococcus bovis  
Methylococcus capsulatus  
Methylococcus chroococcus  
Methylococcus mobilis  
Methylococcus thermophilus  
Methylococcus vinelandii  
Methylococcus whittenburyi  
Methylocystis echinoides  
Methylocystis parvus  
Methylomicrobium agile  
Methylomicrobium album  
Methylomicrobium pelagicum  
Methylomonas aurantiaca  
Methylomonas fodinarum  
Methylomonas methanica  
Methylophaga marina  
Methylophaga thalassica  
Methylophilus methylotrophus  
Methylosinus sporium  
Methylosinus trichosporum  
Methylovorus glucosotrophus  
Micavibrio admirandus  
Microbacterium arborescens  
Microbacterium aurum  
Microbacterium dextranolyticum  
Microbacterium imperiale  
Microbacterium lacticum  
Microbacterium laevaniformans  
Microbispora bispora  
Microbispora rosea subsp. aerata  
Microbispora rosea subsp. rosea  
Micrococcus agilis  
Micrococcus halobius  
Micrococcus luteus  
Micrococcus lylae  
Micrococcus nishinomiyaensis  
Micrococcus roseus  
Micrococcus varians  
Microlunatus phosphovorus  
Micromonospora aurantiaca  
Micromonospora brunnea  
Micromonospora carbonacea subsp. aurantiaca  
Micromonospora carbonacea subsp. carbonacea  
Micromonospora chalcea

Micromonospora coerulea  
Micromonospora echinospora subsp. echinospora  
Micromonospora echinospora subsp. ferruginea  
Micromonospora echinospora subsp. pallida  
Micromonospora gallica  
Micromonospora inositola  
Micromonospora olivasterospora  
Micromonospora purpurea  
Micromonospora purpureochromogenes  
Micromonospora rhodorangea  
Micromonospora rosaria  
Micropolyspora internatus  
Microscilla marina  
Microtetraspora africana  
Microtetraspora angiospora  
Microtetraspora fastidiosa  
Microtetraspora ferruginea  
Microtetraspora flexuosa  
Microtetraspora fusca  
Microtetraspora glauca  
Microtetraspora helvata  
Microtetraspora niveoalba  
Microtetraspora polychroma  
Microtetraspora pusilla  
Microtetraspora recticatena  
Microtetraspora roseola  
Microtetraspora roseoviolacea  
Microtetraspora rubra  
Microtetraspora salmonea  
Microtetraspora spiralis  
Microtetraspora turkmeniaca  
Microtetraspora tyrrenii  
Monascus ruber  
Moorella thermoacetica  
Moorella thermoautotrophica  
Moraxella caviae  
Moraxella cuniculi  
Moraxella bovis  
Mortierella alpina  
Mucor miehei  
Myceliophthora fergusii  
Myceliophthora thermophila  
Mycobacterium agri  
Mycobacterium aichiense  
Mycobacterium alvei  
Mycobacterium aurum  
Mycobacterium austroafricanum  
Mycobacterium brumae  
Mycobacterium chitae  
Mycobacterium chlorophenolicus  
Mycobacterium chubuense  
Mycobacterium confluentis  
Mycobacterium cookii  
Mycobacterium diernhoferi



Mycobacterium fallax  
Mycobacterium gilvum  
Mycobacterium hiberniae  
Mycobacterium komossense  
Mycobacterium madagascariense  
Mycobacterium neoaurum  
Mycobacterium obuense  
Mycobacterium parafortuitum  
Mycobacterium phlei  
Mycobacterium poriferae  
Mycobacterium pulveris  
Mycobacterium sphagni  
Mycobacterium tokaiense  
Mycobacterium triviale  
Mycoplana bullata  
Mycoplana dimorpha  
Mycoplana ramosa  
Mycoplana segnis  
Mycoplasma alvi  
Mycoplasma anseris  
Mycoplasma auris  
Mycoplasma cavipharyngis  
Mycoplasma citelli  
Mycoplasma columbinum  
Mycoplasma columborale  
Mycoplasma cottewii  
Mycoplasma cricetuli  
Mycoplasma ellychniae  
Mycoplasma fastidiosum  
Mycoplasma faucium  
Mycoplasma felifaucium  
Mycoplasma feliminutum  
Mycoplasma hyopharyngis  
Mycoplasma indiense  
Mycoplasma leocaptus  
Mycoplasma leopharyngis  
Mycoplasma lucivorax  
Mycoplasma luminosum  
Mycoplasma melaleuca  
Mycoplasma mirum  
Mycoplasma moatsii  
Mycoplasma molare  
Mycoplasma muris  
Mycoplasma mustelae  
Mycoplasma opalescens  
Mycoplasma oxoniensis  
Mycoplasma ovipneumoniae  
Mycoplasma pirum  
Mycoplasma simbae  
Mycoplasma somnilux  
Mycoplasma sualve  
Mycoplasma testudinis  
Mycoplasma yeatsi  
Mycothermus thermophilus

Myxococcus coralloides  
Myxococcus flavescens  
Myxococcus fulvus  
Myxococcus macrosporus  
Myxococcus stipitatus  
Myxococcus virescens  
Myxococcus xanthus  
Nannochloropsis gaditana  
Nannochloropsis oceanica  
Nannocystis exedens  
Nannochloris sp. Utex 1999  
Natronobacterium gregoryi  
Natronobacterium magadii  
Natronobacterium pharaonis  
Natronobacterium vacuolatum  
Natronococcus occultus  
Neisseria animalis  
Neisseria denitrificans  
Neisseria macacae  
Neisseria polysaccharea  
Neochloris oleoabundans  
Neosartorya fischeri  
Neurospora crassa 37102  
Neurospora crassa 37401  
Neurospora crassa 46316  
Neurospora crassa 64001  
Neurospora crassa 89601  
Neurospora crassa FS590  
Neurospora crassa UCLA37  
Neurospora crassa UCLA101  
Neurospora crassa UCLA191  
Nevskia ramosa  
Nitrobacter winogradskyi  
Nitrococcus mobilus  
Nitrosococcus nitrosus  
Nitrosococcus oceanus  
Nitrosolobus multiformis  
Nitrosomonas europaea  
Nitrospira briensis  
Nitrospina gracilis  
Nitrospira marina  
Nocardia carnea  
Nocardia coeliaca  
Nocardia corynebacteroides  
Nocardia pinensis  
Nocardia rugosa  
Nocardia sulphurea  
Nocardia vaccinii  
Nocardioides albus  
Nocardioides jensenii  
Nocardioides luteus  
Nocardioides plantarum  
Nocardioides simplex  
Nocardiosis alborubidus

Nocardiopsis albus subsp. albus  
Nocardiopsis albus subsp. prasina  
Nocardiopsis antarcticus  
Nocardiopsis halophila  
Nocardiopsis listeri  
Nocardiopsis lucentensis  
Obesumbacterium proteus  
Oceanospirillum beijerinckii subsp. beijerinckii  
Oceanospirillum beijerinckii subsp. pelagicum  
Oceanospirillum communis  
Oceanospirillum jannaschii  
Oceanospirillum japonicum  
Oceanospirillum kriegii  
Oceanospirillum linum  
Oceanospirillum maris subsp. hirooshimense  
Oceanospirillum maris subsp. maris  
Oceanospirillum maris subsp. williamsae  
Oceanospirillum minutulum  
Oceanospirillum multiglobuliferum  
Oceanospirillum pusillum  
Oceanospirillum vagum  
Oenococcus oeni  
Ogataea parapolyomorpha  
Oidiodendron maius  
Oligotropha carboxidovorans  
Oscillochloris chrysea  
Oscillochloris trichoides  
Oscillospira guilliermondii  
Oxalobacter formigenes  
Oxalobacter vibrioformis  
Oxalophagus oxalicus  
Oxobacter pfennigii  
Paenibacillus amylolyticus  
Paenibacillus azotofixans  
Paenibacillus durum  
Paenibacillus gordonae  
Paenibacillus macquariensis  
Paenibacillus pabuli  
Paenibacillus polymyxa  
Paenibacillus pulvifaciens  
Paenibacillus validus  
Panellus stipticus  
Pantoea citrea  
Pantoea punctata  
Pantoea terrea  
Paracoccus alcaliphilus  
Paracoccus aminophilus  
Paracoccus aminovorans  
Paracoccus denitrificans  
Paracoccus halodenitrificans  
Paracoccus kocurii  
Paracoccus versutus  
Parietochloris incisa  
Pasteurella anatis

Pasteurella avium  
Pasteurella langaa  
Pectinatus cerevisiophilus  
Pectinatus frisingensis  
Pediococcus acidilactici  
Pediococcus damnosus  
Pediococcus dextrinicus  
Pediococcus inopinatus  
Pediococcus parvulus  
Pediococcus pentosaceus  
Pediococcus urinaequi  
Pedomicrobium americanum  
Pedomicrobium australicum  
Pedomicrobium ferrugineum  
Pedomicrobium manganicum  
Pelczaria aurantia  
Pelobacter acetylenicus  
Pelobacter acidigallici  
Pelobacter carbinolicus  
Pelobacter massiliensis  
Pelobacter propionicus  
Pelobacter venetianus  
Pelodictyon clathratiforme  
Pelodictyon luteolum  
Pelodictyon phaeoclathratiforme  
Pelodictyon phaeum  
Penicillium brasilianum  
Penicillium chrysogenum  
Penicillium roqueforti  
Peptostreptococcus barnesae  
Peptostreptococcus heliotrinreducens  
Peptostreptococcus hydrogenalis  
Peptostreptococcus lactolyticus  
Peptostreptococcus tetradius  
Petrogona miotherma  
Phaeodactylum tricornutum  
Phaffia rhodozyma  
Phascolarctobacterium faecium  
Phenylobacterium immobile  
Phlebia radiata  
Phlebia tremellosa  
Photobacterium angustum  
Photobacterium fischeri  
Photobacterium histaminum  
Photobacterium leiognathi  
Photobacterium phosphoreum  
Phyllobacterium myrsinacearum  
Phyllobacterium rubiacearum  
Physisporinus rivulosus  
Pichia pastoris  
Pichia jadinii  
Pichia methanolica  
Pilimelia anulata  
Pilimelia columellifera subsp. columellifera

Pilimelia columellifera subsp. pallida  
Pilimelia terevasa  
Pillotina calotermitidis  
Pirellula marina  
Pirellula staleyi  
Planctomyces bekefii  
Planctomyces brasiliensis  
Planctomyces guttaeformis  
Planctomyces limnophilus  
Planctomyces maris  
Planctomyces stranskae  
Planobispora longispora  
Planobispora rosea  
Planococcus citreus  
Planococcus kocurii  
Planomonospora alba  
Planomonospora parontospora subsp. antibiotica  
Planomonospora parontospora subsp. parontospora  
Planomonospora sphaerica  
Planomonospora venezuelensis  
Planotetraspora mira  
Pleurotus eryngii  
Pleurotus ostreatus  
Pleurotus pulmonarius  
Podospora pauciseta  
Polyangium aureum  
Polyangium cellulosum  
Polyangium fumosum  
Polyangium luteum  
Polyangium minor  
Polyangium parasiticum  
Polyangium rugiseptum  
Polyangium solediatum  
Polyangium spumosum  
Polyangium vitellinum  
Polynucleobacter necessarius  
Porphyridium cruentum  
Porphyrobacter neustonensis  
Pragia fontium  
Prevotella oulora  
Prevotella veroralis  
Prevotella zooglyphiformans  
Prochloron didemni  
Prochlorothrix hollandica  
Prolinoborus fasciculus  
Promicromonospora citrea  
Promicromonospora enterophila  
Promicromonospora sukumoe  
Propionibacterium acidipropionicum  
Propionibacterium freudenreichii subsp. freudenreichii  
Propionibacterium freudenreichii subsp. shermanii  
Propionibacterium jensenii  
Propionibacterium thoenii  
Propioniferax innocua

Propionigenium modestum  
Propionispira arboris  
Propionivibrio decabroxylus  
Prostheco bacter fusiformis  
Prosthecochloris aestuarii  
Prosthecomicrobium enhydrium  
Prosthecomicrobium hirschii  
Prosthecomicrobium litorale  
Prosthecomicrobium pneumaticum  
Proteus myxofaciens  
Pseudocaulobacter conjugatus  
Pseudocaulobacter falsus  
Pseudomonas alcaligenes  
Pseudomonas antimicrobica  
Pseudomonas aurantiaca  
Pseudomonas azotoformans  
Pseudomonas beijerinckii  
Pseudomonas betle  
Pseudomonas boreopolis  
Pseudomonas carboxydohydrogena  
Pseudomonas chlororaphis  
Pseudomonas citronellolis  
Pseudomonas doudoroffii  
Pseudomonas echinoides  
Pseudomonas elongata  
Pseudomonas fluorescens  
Pseudomonas fragi  
Pseudomonas fulva  
Pseudomonas gelidicola  
Pseudomonas geniculata  
Pseudomonas glathei  
Pseudomonas halophila  
Pseudomonas huttiensis  
Pseudomonas indigofera  
Pseudomonas iners  
Pseudomonas jessenii  
Pseudomonas lanceolata  
Pseudomonas lemoignei  
Pseudomonas lundensis  
Pseudomonas mephitica  
Pseudomonas mucidolens  
Pseudomonas nautica  
Pseudomonas nitroreducens  
Pseudomonas oleovorans  
Pseudomonas pertucinogena  
Pseudomonas phenazinium  
Pseudomonas pictorum  
Pseudomonas putida  
Pseudomonas pyrocinia  
Pseudomonas resinovorans  
Pseudomonas saccharophila  
Pseudomonas spinosa  
Pseudomonas stanieri  
Pseudomonas straminea

*Pseudomonas synxantha*  
*Pseudomonas taetrolens*  
*Pseudonocardia alni*  
*Pseudonocardia compacta*  
*Pseudonocardia halophobica*  
*Pseudonocardia hydrocarbonoxydans*  
*Pseudonocardia nitrificans*  
*Pseudonocardia petroleophila*  
*Pseudonocardia saturnea*  
*Pseudonocardia spinosa*  
*Pseudonocardia thermophila*  
*Pyrobaculum islandicum*  
*Pyrobaculum organotrophum*  
*Pyrococcus furiosus*  
*Pyrococcus woesei*  
*Pyrodictium abyssi*  
*Pyrodictium brockii*  
*Pyrodictium occultum*  
*Quinella ovalis*  
*Rarobacter faecitabidus*  
*Rarobacter incanis*  
*Rhizobium ciceri*  
*Rhizobium etli*  
*Rhizobium galegae*  
*Rhizobium huakuii*  
*Rhizobium leguminosarum*  
*Rhizobium loti*  
*Rhizobium lupini*  
*Rhizobium phaseoli*  
*Rhizobium radiobacter* ('disarmed' stammen)  
*Rhizobium* (voorheen *A. tumefaciens*)  
*Rhizobium tianshanense*  
*Rhizobium trifolii*  
*Rhizobium tropici*  
*Rhizopus arrhizus*  
*Rhizopus oryzae*  
*Rhodobacter blastica*  
*Rhodobacter capsulatus*  
*Rhodobacter sphaeroides*  
*Rhodobacter veldkampii*  
*Rhodobium marinum*  
*Rhodobium orientis*  
*Rhodocista centenaria*  
*Rhodococcus coprophilus*  
*Rhodococcus erythropolis*  
*Rhodococcus globerulus*  
*Rhodococcus luteus*  
*Rhodococcus marinonascens*  
*Rhodococcus opacus*  
*Rhodococcus rhodnii*  
*Rhodococcus ruber*  
*Rhodococcus zopfii*  
*Rhodocyclus purpureus*  
*Rhodocyclus tenuis*

Rhodoferax fermentans  
Rhodomicrobium vannielii  
Rhodopila globiformis  
Rhodoplanes elegans  
Rhodoplanes roseus  
Rhodopseudomonas aciophila  
Rhodopseudomonas julia  
Rhodopseudomonas palustris  
Rhodopseudomonas sulfoviridis  
Rhodopseudomonas viridis  
Rhodospirillum centenum  
Rhodospirillum fulvum  
Rhodospirillum molischianum  
Rhodospirillum photometricum  
Rhodospirillum rubrum  
Rhodospirillum salexigens  
Rhodospirillum salinarum  
Rhodospirillum sodomense  
Rhodotorula glutinis  
Rhodovulum adriaticum  
Rhodovulum euryhalinum  
Rhodovulum sulfidophilum  
Rikenella microfusum  
Roseburia cecicola  
Roseobacter denitrificans  
Roseobacter litoralis  
Roseococcus thiosulfatophilus  
Rubrivivax gelatinosus  
Rubrobacter radiotolerans  
Rugamonas rubra  
Ruminobacter amylophilus  
Ruminococcus albus  
Ruminococcus bromii  
Ruminococcus callidus  
Ruminococcus flavefaciens  
Ruminococcus gnavus  
Ruminococcus hansenii  
Ruminococcus lactaris  
Ruminococcus obeum  
Ruminococcus productus  
Ruminococcus torquens  
Runella slithyformis  
Saccharobacter fermentatus  
Saccharococcus thermophilus  
Saccharomonospora azurea  
Saccharomonospora cyanea  
Saccharomonospora glauca  
Saccharomyces bayanus  
Saccharomyces cerevisiae  
Saccharomyces eubayanus  
Saccharomyces kudriavzevii  
Saccharomyces mikatae  
Saccharomyces paradoxus  
Saccharomyces pastorianus



Saccharomyces uvarum  
Saccharopolyspora erythraea  
Saccharopolyspora gregorii  
Saccharopolyspora hirsuta subsp. hirsuta  
Saccharopolyspora hirsuta subsp. kobensis  
Saccharopolyspora hordei  
Saccharopolyspora spinosa  
Saccharopolyspora taberi  
Saccharothrix aerocolonigenes  
Saccharothrix australiensis  
Saccharothrix coeruleofusca  
Saccharothrix coeruleoviolacea  
Saccharothrix cryophilis  
Saccharothrix espanaensis  
Saccharothrix flava  
Saccharothrix longispora  
Saccharothrix mutabilis subsp. capreolus  
Saccharothrix mutabilis subsp. mutabilis  
Saccharothrix syringae  
Saccharothrix texasensis  
Saccharothrix waywayandensis  
Salinicoccus hispanicus  
Salinicoccus roseus  
Typhi stam Ty21a typhimurium SL 3261  
Typhi stam Ty21a gallinarum 9R  
Saprospira grandis  
Sarcina maxima  
Sarcina ventriculi  
Scenedesmus obliquus  
Scheffersomyces stipitis  
Schizosaccharomyces pombe  
Schizophyllum commune  
Schwanniomycetes occidentalis  
Sebaldella termitidis  
Selenomonas lacticifex  
Selenomonas ruminantium subsp. lactilytica  
Selenomonas ruminantium subsp. ruminantium  
Selenomonas sputigena  
Seliberia stellata  
Serpens flexibilis  
Serpulina innocens  
Serratia ficaria  
Serratia fonticola  
Serratia odorifera  
Shewanella benthica  
Shewanella colwelliana  
Shewanella hanedai  
Simonsiella crassa  
Simonsiella muelleri  
Simonsiella steedae  
Sinorhizobium fredii  
Sinorhizobium meliloti  
Sinorhizobium saheli  
Sinorhizobium teranga

Sinorhizobium xinjiangensis  
Sodiomyces alkalinus  
Sphaerobacter thermophilus  
Sphaerotilus natans  
Sphingobacterium antarcticus  
Sphingobacterium faecium  
Sphingobacterium heparina  
Sphingobacterium piscium  
Sphingomonas adhaesiva  
Sphingomonas capsulata  
Sphingomonas wittichii  
Spirillospora albida  
Spirillospora rubra  
Spirillum volutans  
Spirochaeta aurantia subsp. aurantia  
Spirochaeta aurantia subsp. stricta  
Spirochaeta halophila  
Spirochaeta isovalerica  
Spirochaeta litoralis  
Spirochaeta plicatilis  
Spirochaeta stenostrepta  
Spirochaeta thermophila  
Spirochaeta zuelzeri  
Spiroplasma cantharicola  
Spiroplasma clarkii  
Spiroplasma chinense  
Spiroplasma culicicola  
Spiroplasma floricola  
Spiroplasma insolitum  
Spiroplasma ixodetis  
Spiroplasma monobiae  
Spiroplasma sabaudiense  
Spiroplasma taiwanense  
Spirosoma linguale  
Sporichthia polymorpha  
Sporichthia downei  
Sporichthia myxococcoides  
Sporohalobacter lortetii  
Sporohalobacter marismortui  
Sporolactobacillus inulinus  
Sporomusa acidovorans  
Sporomusa malonica  
Sporomusa ovata  
Sporomusa paucivorans  
Sporomusa sphaeroides  
Sporomusa termitida  
Sporosarcina halophila  
Sporosarcina ureae  
Staphylococcus arlettae  
Staphylococcus auricularis  
Staphylococcus carnosus  
Staphylococcus caseolyticus  
Staphylococcus chromogenes  
Staphylococcus delphini

Staphylococcus equorum  
Staphylococcus gallinarum  
Staphylococcus kloosii  
Staphylococcus lentus  
Staphylococcus muscae  
Staphylococcus piscifermentans  
Staphylococcus sciuri  
Staphylococcus vitulus  
Staphylothermus marinus  
Starkeya novella  
Stella humosa  
Stella vacuolata  
Stibiobacter senarmonti  
Stigmatella aurantiaca  
Stigmatella erecta  
Stomatococcus mucilaginosus  
Streptoalloteichus hindustanus  
Streptococcus alactolyticus  
Streptococcus cricetus  
Streptococcus crista  
Streptococcus downei  
Streptococcus ferus  
Streptococcus gordonii  
Streptococcus helveticus  
Streptococcus hyointestinalis  
Streptococcus intestinalis  
Streptococcus macacae  
Streptococcus oligofermentans  
Streptococcus pleomorphus  
Streptococcus rattus  
Streptococcus thermophilus  
Streptococcus vestibularis  
Streptomyces abikoensis  
Streptomyces aburaviensis  
Streptomyces achromogenes subsp. achromogenes  
Streptomyces achromogenes subsp. rubradiris  
Streptomyces acrimycini  
Streptomyces aculeolatus  
Streptomyces afghanensis  
Streptomyces alanosinicus  
Streptomyces albaduncus  
Streptomyces albiaxialis  
Streptomyces albidochromogenes  
Streptomyces albireticuli  
Streptomyces albofaciens  
Streptomyces alboflavus  
Streptomyces albogriseolus  
Streptomyces albolongus  
Streptomyces alboniger  
Streptomyces albospinus  
Streptomyces albosporeus subsp. albosporeus  
Streptomyces albosporeus subsp. labilomyceticus  
Streptomyces albovinaceus  
Streptomyces alboviridis

Streptomyces albulus  
Streptomyces albus subsp. albus  
Streptomyces albus subsp. pathocidicus  
Streptomyces almquistii  
Streptomyces althioticus  
Streptomyces amakusaensis  
Streptomyces ambofaciens  
Streptomyces aminophilus  
Streptomyces anandii  
Streptomyces anthocyanicus  
Streptomyces antibioticus  
Streptomyces antimycoticus  
Streptomyces anulatus  
Streptomyces arabicus  
Streptomyces arenae  
Streptomyces armeniacus  
Streptomyces asterosporus  
Streptomyces atratus  
Streptomyces atroauranticus  
Streptomyces atroolivaceus  
Streptomyces atrovirens  
Streptomyces aurantiacus  
Streptomyces aurantiogriseus  
Streptomyces aureocirculatus  
Streptomyces aureofaciens  
Streptomyces aureorectus  
Streptomyces aureovercillatus  
Streptomyces avellaneus  
Streptomyces avidinii  
Streptomyces azaticus  
Streptomyces azureus  
Streptomyces baarnensis  
Streptomyces bacillaris  
Streptomyces badius  
Streptomyces baldaccii  
Streptomyces bambergiensis  
Streptomyces bellus  
Streptomyces bikiniensis  
Streptomyces biverticillatus  
Streptomyces blastomyceticus  
Streptomyces bluensis  
Streptomyces bobili  
Streptomyces bottropensis  
Streptomyces brasiliensis  
Streptomyces bungoensis  
Streptomyces cacaoi subsp. asoensis  
Streptomyces cacaoi subsp. cacaoi  
Streptomyces caelestis  
Streptomyces caeruleus  
Streptomyces californicus  
Streptomyces calvus  
Streptomyces canarius  
Streptomyces canescens  
Streptomyces caniferus

Streptomyces canus  
Streptomyces capillispiralis  
Streptomyces capoamus  
Streptomyces carpaticus  
Streptomyces carpinensis  
Streptomyces catenulae  
Streptomyces cavourensis subsp. cavourensis  
Streptomyces cavourensis subsp. washingtonensis  
Streptomyces cellostaticus  
Streptomyces celluloflavus  
Streptomyces cellulosa  
Streptomyces champavatii  
Streptomyces chartreusis  
Streptomyces chattanoogensis  
Streptomyces chibaensis  
Streptomyces chrestomyceticus  
Streptomyces chromofuscus  
Streptomyces chryseus  
Streptomyces chrysmallus subsp. chrysmallus  
Streptomyces chrysmallus subsp. fumigatus  
Streptomyces cinereorectus  
Streptomyces cinereoruber subsp. cinereoruber  
Streptomyces cinereoruber subsp. fructofermentans  
Streptomyces cinereospinus  
Streptomyces cinereus  
Streptomyces cinerochromogenes  
Streptomyces cinnabarinus  
Streptomyces cinnamomensis  
Streptomyces cinnamoneus  
Streptomyces cirratus  
Streptomyces ciscaucasicus  
Streptomyces citreofluorescens  
Streptomyces clavifer  
Streptomyces clavuligerus  
Streptomyces cochleatus  
Streptomyces coelescens  
Streptomyces coelicoflavus  
Streptomyces coelicolor  
Streptomyces coeruleoflavus  
Streptomyces coeruleofuscus  
Streptomyces coeruleoprunus  
Streptomyces coeruleorubidus  
Streptomyces coerulescens  
Streptomyces colombiensis  
Streptomyces corchorusii  
Streptomyces cremeus  
Streptomyces crystallinus  
Streptomyces curacoi  
Streptomyces cuspidosporus  
Streptomyces cyaneofuscatus  
Streptomyces cyaneus  
Streptomyces cyanoalbus  
Streptomyces cystargineus  
Streptomyces daghestanicus

Streptomyces diastaticus subsp. diastaticus  
Streptomyces diastaticus subsp. ardesiacus  
Streptomyces diastatochromogenes  
Streptomyces distallicus  
Streptomyces djakartensis  
Streptomyces durhamensis  
Streptomyces echinatus  
Streptomyces echinoruber  
Streptomyces ederensis  
Streptomyces ehimensis  
Streptomyces endus  
Streptomyces enissocaesilis  
Streptomyces erumpens  
Streptomyces erythrogriseus  
Streptomyces eurocidicus  
Streptomyces eurythermus  
Streptomyces exofoliatus  
Streptomyces faecalis  
Streptomyces felleus  
Streptomyces fervens  
Streptomyces filamentosus  
Streptomyces filipinensis  
Streptomyces fimbriatus  
Streptomyces fimicarius  
Streptomyces finlayi  
Streptomyces flaveolus  
Streptomyces flaveus  
Streptomyces flavidofuscus  
Streptomyces flavidovirens  
Streptomyces flaviscleroticus  
Streptomyces flavofungini  
Streptomyces flavofuscus  
Streptomyces flavogriseus  
Streptomyces flavopersicus  
Streptomyces flavotricini  
Streptomyces flavovariabilis  
Streptomyces flavovirens  
Streptomyces flavoviridis  
Streptomyces flocculus  
Streptomyces floridae  
Streptomyces fluorescens  
Streptomyces fradiae  
Streptomyces fragilis  
Streptomyces fulvissimus  
Streptomyces fulvorobeus  
Streptomyces fumanus  
Streptomyces fumigatiscleroticus  
Streptomyces galbus  
Streptomyces galilaeus  
Streptomyces gancidicus  
Streptomyces gardneri  
Streptomyces gelaticus  
Streptomyces geysiriensis  
Streptomyces ghanaensis

Streptomyces gibsonii  
Streptomyces glaucescens  
Streptomyces glaucosporus  
Streptomyces glaucus  
Streptomyces globisporus subsp. caucasicus  
Streptomyces globisporus subsp. globisporus  
Streptomyces globosus  
Streptomyces glomeratus  
Streptomyces glomeroaurantiacus  
Streptomyces gobitricini  
Streptomyces goshikiensis  
Streptomyces gougerotii  
Streptomyces graminearus  
Streptomyces graminofaciens  
Streptomyces griseinus  
Streptomyces griseoaurantiacus  
Streptomyces griseobrunneus  
Streptomyces griseocarneus  
Streptomyces griseochromogenes  
Streptomyces griseoflavus  
Streptomyces griseofuscus  
Streptomyces griseoincarnatus  
Streptomyces griseoloalbus  
Streptomyces griseolosporus  
Streptomyces griseolus  
Streptomyces griseoluteus  
Streptomyces griseomycini  
Streptomyces griseoplanus  
Streptomyces griseorubens  
Streptomyces griseoruber  
Streptomyces griseorubiginosus  
Streptomyces griseosporus  
Streptomyces griseostramineus  
Streptomyces griseoverticillatus  
Streptomyces griseoviridis  
Streptomyces griseus  
Streptomyces griseus subsp. alpha  
Streptomyces griseus subsp. cretosus  
Streptomyces griseus subsp. griseus  
Streptomyces griseus subsp. solvifaciens  
Streptomyces hachijoensis  
Streptomyces halstedii  
Streptomyces hawaiiensis  
Streptomyces heliomycini  
Streptomyces helveticus  
Streptomyces herbaricolor  
Streptomyces hirosimensis  
Streptomyces hirsutus  
Streptomyces humidus  
Streptomyces humiferus  
Streptomyces hydrogenans  
Streptomyces hygrosopicus subsp. angustmyceticus  
Streptomyces hygrosopicus subsp. decoyicus  
Streptomyces hygrosopicus subsp. glebosus

Streptomyces hygrosopicus subsp. hygrosopicus  
Streptomyces hygrosopicus subsp. ossamyceticus  
Streptomyces iakyrus  
Streptomyces indiaensis  
Streptomyces indigoferus  
Streptomyces inusitatus  
Streptomyces janthinus  
Streptomyces kanamyceticus  
Streptomyces kashmirensis  
Streptomyces katrae  
Streptomyces kentuckensis  
Streptomyces kifunensis  
Streptomyces kishiwadensis  
Streptomyces kunmingensis  
Streptomyces kurssanovii  
Streptomyces labedae  
Streptomyces ladakanum  
Streptomyces lanatus  
Streptomyces lateritius  
Streptomyces laurentii  
Streptomyces lavendofoliae  
Streptomyces lavendulae subsp. grasserius  
Streptomyces lavendulae subsp. lavendulae  
Streptomyces lavenduligriseus  
Streptomyces lavendulocolor  
Streptomyces levis  
Streptomyces libani subsp. libani  
Streptomyces libani subsp. rufus  
Streptomyces lienomycini  
Streptomyces lilacinus  
Streptomyces limosus  
Streptomyces lincolnensis  
Streptomyces lipmanii  
Streptomyces litmocidini  
Streptomyces lividans  
Streptomyces lomondensis  
Streptomyces longisporoflavus  
Streptomyces longispororuber  
Streptomyces longosporus  
Streptomyces longwoodensis  
Streptomyces lucensis  
Streptomyces luridus  
Streptomyces lusitanus  
Streptomyces luteogriseus  
Streptomyces luteosporus  
Streptomyces luteovercillatus  
Streptomyces lydicus  
Streptomyces macrosporus  
Streptomyces malachitofuscus  
Streptomyces malachitospinus  
Streptomyces mashuensis  
Streptomyces massasporeus  
Streptomyces matensis  
Streptomyces mauvecolor



Streptomyces mediocidicus  
Streptomyces mediolani  
Streptomyces megasporus  
Streptomyces melanogenes  
Streptomyces melanosporofaciens  
Streptomyces michiganensis  
Streptomyces microflavus  
Streptomyces minutiscleroticus  
Streptomyces mirabilis  
Streptomyces misakiensis  
Streptomyces misionensis  
Streptomyces mobaraensis  
Streptomyces monomycini  
Streptomyces morookaensis  
Streptomyces murinus  
Streptomyces mutabilis  
Streptomyces mutomycini  
Streptomyces naganishii  
Streptomyces narbonensis  
Streptomyces nashvillensis  
Streptomyces natalensis  
Streptomyces netropsis  
Streptomyces neyagawaensis  
Streptomyces niger  
Streptomyces nigrescens  
Streptomyces nigrifaciens  
Streptomyces nitrosporeus  
Streptomyces niveoruber  
Streptomyces niveus  
Streptomyces noboritoensis  
Streptomyces nodosus  
Streptomyces nogalater  
Streptomyces nojiriensis  
Streptomyces nursei  
Streptomyces novaecaesareae  
Streptomyces ochraceiscleroticus  
Streptomyces odorifer  
Streptomyces olivaceiscleroticus  
Streptomyces olivaceoviridis  
Streptomyces olivaceus  
Streptomyces olivochromogenes  
Streptomyces olivoreticuli  
Streptomyces olivoviridis  
Streptomyces olivoviridis  
Streptomyces omiyaensis  
Streptomyces orinoci  
Streptomyces ossamyceticus  
Streptomyces pactum  
Streptomyces paracochleatus  
Streptomyces paradoxus  
Streptomyces parvisporogenes  
Streptomyces parvulus  
Streptomyces parvus  
Streptomyces peucetius

Streptomyces phaeochromogenes  
Streptomyces phaeofaciens  
Streptomyces phaeopurpureus  
Streptomyces phaeoviridis  
Streptomyces phosalacinea  
Streptomyces pilosus  
Streptomyces platensis  
Streptomyces plicatus  
Streptomyces pluricoloescens  
Streptomyces pneumoniae  
Streptomyces polychromogenes  
Streptomyces poonensis  
Streptomyces praecox  
Streptomyces prasinopilosus  
Streptomyces prasinosporus  
Streptomyces prasinus  
Streptomyces prunicolor  
Streptomyces psammoticus  
Streptomyces pseudoechinosporus  
Streptomyces pseudogriseolus  
Streptomyces pseudovenezuelae  
Streptomyces pulveraceus  
Streptomyces puniceus  
Streptomyces purpeofuscus  
Streptomyces purpurascens  
Streptomyces purpureus  
Streptomyces purpurogeneiscleroticus  
Streptomyces racemochromogenes  
Streptomyces rameus  
Streptomyces ramocissimus  
Streptomyces ramulosus  
Streptomyces rangoon  
Streptomyces recifensis  
Streptomyces reactivicillatus  
Streptomyces reactiviolaceus  
Streptomyces regensis  
Streptomyces resistomycificus  
Streptomyces rimosus  
Streptomyces rimosus subsp. paromomycinus  
Streptomyces rimosus subsp. rimosus  
Streptomyces rishiriensis  
Streptomyces rochei  
Streptomyces roseiscleroticus  
Streptomyces roseodiastaticus  
Streptomyces roseoflavus  
Streptomyces roseofulvus  
Streptomyces roseolilacinus  
Streptomyces roseolus  
Streptomyces roseosporus  
Streptomyces roseovorticillatus  
Streptomyces roseoviolaceus  
Streptomyces roseoviridis  
Streptomyces ruber  
Streptomyces rubiginosohelvolus

Streptomyces rubiginosus  
Streptomyces rubrogriseus  
Streptomyces rutgersensis subsp. castelarensis  
Streptomyces rutgersensis subsp. rutgersensis  
Streptomyces sampsonii  
Streptomyces sanguis  
Streptomyces sannanensis  
Streptomyces sclerotialus  
Streptomyces septatus  
Streptomyces setae  
Streptomyces showdoensis  
Streptomyces sindenensis  
Streptomyces sioyaensis  
Streptomyces sparsogenes  
Streptomyces spectabilis  
Streptomyces speleomycini  
Streptomyces spheroides  
Streptomyces spinoverrucosus  
Streptomyces spiralis  
Streptomyces spiroverticillatus  
Streptomyces sporocinereus  
Streptomyces sporoclivatus  
Streptomyces spororaveus  
Streptomyces sporoverrucosus  
Streptomyces subrutilus  
Streptomyces sulfonofaciens  
Streptomyces sulphureus  
Streptomyces tanashiensis  
Streptomyces tauricus  
Streptomyces tendae  
Streptomyces termitum  
Streptomyces thermoautotrophicus  
Streptomyces thermodiastaticus  
Streptomyces thermolineatus  
Streptomyces thermonitrificans  
Streptomyces thermoviolaceus subsp. apingens  
Streptomyces thermoviolaceus subsp. thermoviolaceus  
Streptomyces thermovulgaris  
Streptomyces thioluteus  
Streptomyces torulosus  
Streptomyces toxytricini  
Streptomyces tricolor  
Streptomyces tubercidicus  
Streptomyces tuius  
Streptomyces umbrinus  
Streptomyces variabilis  
Streptomyces variegatus  
Streptomyces varsoviensis  
Streptomyces vastus  
Streptomyces venezuelae  
Streptomyces vinaceus  
Streptomyces vinaceusdrappus  
Streptomyces violaceochromogenes  
Streptomyces violaceolatus

Streptomyces violaceorectus  
Streptomyces violaceoruber  
Streptomyces violaceorubidus  
Streptomyces violaceus  
Streptomyces violaceusniger  
Streptomyces violarus  
Streptomyces violascens  
Streptomyces violatus  
Streptomyces violens  
Streptomyces virens  
Streptomyces virginiae  
Streptomyces viridiviolaceus  
Streptomyces viridobrunneus  
Streptomyces viridochromogenes  
Streptomyces viridodiatstaticus  
Streptomyces viridoflavus  
Streptomyces viridosporus  
Streptomyces vitaminophilus  
Streptomyces werraensis  
Streptomyces willmorei  
Streptomyces xanthochromogenes  
Streptomyces xanthocidicus  
Streptomyces xantholiticus  
Streptomyces xanthophaeus  
Streptomyces yerevanensis  
Streptomyces yokosukanensis  
Streptomyces zaomyceticus  
Streptosporangium album  
Streptosporangium amethystogenes  
Streptosporangium carneum  
Streptosporangium corrugatum  
Streptosporangium fragile  
Streptosporangium longisporum  
Streptosporangium nondiastaticum  
Streptosporangium pseudovulgare  
Streptosporangium viridialbum  
Streptosporangium vulgare  
Streptoverticillium alboverticillatum  
Streptoverticillium album  
Streptoverticillium arduum  
Streptoverticillium aureoversile  
Streptoverticillium olivomycini  
Streptoverticillium salmonis  
Streptoverticillium sapporonense  
Streptoverticillium syringium  
Stygiolobus azoricus  
Succinimonas amylolytica  
Sulfobacillus thermosulfidooxidans  
Sulfolobus acidocaldarius  
Sulfolobus metallicus  
Sulfolobus shibatae  
Sulfolobus solfataricus  
Sulfurimonas denitrificans  
Sulfurospirillum deleylanum

Symbiotes lectularius  
Synechococcus elongatus  
Synechococcus sp. strain PCC7002  
Synechocystis sp. PCC 6803  
Synergistes jonesii  
Syntrophobacter wolinii  
Syntrophococcus sucromutans  
Syntrophomonas sapovorans  
Syntrophomonas wolfeii subsp. saponavida  
Syntrophomonas wolfeii subsp. wolfeii  
Syntrophospora bryantii  
Syntrophus buswellii  
Talaromyces columbinus  
Talaromyces emersonii  
Tectibacter vulgaris  
Telluria chitinolytica  
Telluria mixta  
Terrabacter tumescens  
Tetragenococcus halophilus  
Thauera selenatis  
Thermithiobacillus tepidarius  
Thermoactinomyces intermedius  
Thermoactinomyces peptonophilus  
Thermoactinomyces putidus  
Thermoanaerobacter acetoethylicus  
Thermoanaerobacter brockii  
Thermoanaerobacter ethanolicus  
Thermoanaerobacter finnii  
Thermoanaerobacter kivui  
Thermoanaerobacter thermocopriae  
Thermoanaerobacter thermohydrosulfuricus  
Thermoanaerobacterium saccharolyticum  
Thermoanaerobacterium thermosaccharolyticum  
Thermoanaerobacterium thermosulfurogenes  
Thermoanaerobacterium xylanolyticum  
Thermoanaerobium acetigenum  
Thermoascus crustaceus  
Thermobacteroides leptospartum  
Thermococcus celer  
Thermococcus profundus  
Thermococcus stetteri  
Thermocrispum agreste  
Thermocrispum municipale  
Thermodesulfobacterium commune  
Thermodesulfobacterium mobile  
Thermodesulfovibrio yellowstonii  
Thermofilum pendens  
Thermoleophilum album  
Thermoleophilum minutum  
Thermomicrobium fosteri  
Thermomicrobium roseum  
Thermomonospora alba  
Thermomonospora chromogena  
Thermomonospora curvata

Thermomonospora formosensis  
Thermomonospora fusca  
Thermomonospora mesophila  
Thermomonospora mesouviformis  
Thermonema lapsus  
Thermoplasma acidophilum  
Thermoplasma volcanium  
Thermoproteus neutrophilus  
Thermoproteus tenax  
Thermosipho africanus  
Thermothrix thiopara  
Thermotoga maritima  
Thermotoga neapolitana  
Thermotoga thermarum  
Thermus aquaticus  
Thermus filiformis  
Thermus ruber  
Thermus scotoductus  
Thermus thermophilus  
Thioalkalivibrio denitrificans  
Thioalkalivibrio jannaschii  
Thioalkalivibrio halophilus  
Thioalkalivibrio nitratireducens  
Thioalkalivibrio nitratidis  
Thioalkalivibrio paradoxus  
Thioalkalivibrio sulfidophilus  
Thioalkalivibrio thiocyanodenitrificans  
Thioalkalivibrio thiocyanoxidans  
Thioalkalivibrio versutus  
Thiobacillus acidophilus  
Thiobacillus albertis  
Thiobacillus concretivorus  
Thiobacillus delicata  
Thiobacillus denitrificans  
Thiobacillus ferrooxidans  
Thiobacillus intermedius  
Thiobacillus neapolitanus  
Thiobacillus novellus  
Thiobacillus perometabolis  
Thiobacillus rapidicrescens  
Thiobacillus tepidarius  
Thiobacillus thiooxidans  
Thiobacillus thioparus  
Thiobacillus versutus  
Thiobacterium bovistum  
Thiocapsa halophila  
Thiocapsa pfennigii  
Thiocapsa roseopersicina  
Thiocystis gelatinosa  
Thiocystis violacea  
Thiodictyon bacillosum  
Thiodictyon elegans  
Thiomicrospira crunogena  
Thiomicrospira denitrificans

Thiomicrospira pelophila  
Thiomonas intermedia  
Thiomonas perometabolis  
Thiopedia rosea  
Thioploca araucae  
Thioploca chileae  
Thioploca ingraca  
Thioploca schmidlei  
Thiorhodovibrio winogradski  
Thiospira winogradsky  
Thiospirillum jenense  
Thiothrix nivea  
Thiovulum majus  
Toxothrix trichogenes  
Trabulsiella guamensis  
Trametes ochracea  
Trametes versicolor  
Treponema bryantii  
Treponema minutum  
Treponema phagedenis  
Treponema refringens  
Treponema saccharophilum  
Treponema scoliodontum  
Treponema succinifaciens  
Trichococcus flocculiformis  
Trichoderma reesei  
Trichoderma harzianum  
Trichoderma viride  
Ureaplasma cati  
Ureaplasma felinum  
Vampirovibrio chlorellavorus  
Variovorax paradoxus  
Veillonella caviae  
Veillonella criceti  
Veillonella parvula  
Veillonella ratti  
Veillonella rodentium  
Verrucomicrobium spinosum  
Vibrio campbellii  
Vibrio costicola  
Vibrio diazotrophicus  
Vibrio gazogenes  
Vibrio marinus  
Vibrio mediterranei  
Vibrio mytili  
Vibrio natriegens  
Vibrio navarrensis  
Vibrio nereis  
Vibrio nigripulchritudo  
Vibrio orientalis  
Vibrio proteolyticus  
Vitreoscilla beggiatoides  
Vitreoscilla filiformis  
Vitreoscilla stercoraria

Volcaniella eurihalina  
Weissella halotolerans  
Weissella hellenica  
Weissella kandleri  
Weissella minor  
Weissella paramesenteroides  
Weissella viridescens  
Wolbachia melophagi  
Wolbachia persica  
Wolbachia pipientis  
Wolinella succinogenes  
Xanthobacter agilis  
Xanthobacter autotrophicus  
Xanthobacter flavus  
Xenorhabdus poinari  
Yarrowia lipolytica  
Yersinia aldovae  
Yersinia bercovieri  
Yersinia mollaretii  
Zavarzinia compransoris  
Zoogloea ramigera  
Zygosaccharomyces bailii  
Zygosaccharomyces rouxii  
Zymomonas mobilis subsp. mobilis  
Zymomonas mobilis subsp. pomacea  
Zymophilus paucivorans  
Zymophilus raffinovorans