

Doorzoekbare bijlage 2, lijst A1 (1 april 2019): 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>. Gegeneerd op 5 maart 2019. Let op: zie wetten.nl voor de actuele teksten van de Regeling GGO.

Nota bene: de pagina's zijn niet genummerd en bevatten geen kop- of voettekst om kopiëren van de gehele lijst te vereenvoudigen.

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 'disarmed' stammen (zie Rhizobium radiobacter 'disarmed' stammen)
Agrobacterium stellutatum
Agrobacterium tumefaciens ('disarmed' stammen) (zie Rhizobium radiobacter 'disarmed' stammen)
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 putridiconchylum
Aquaspirillum serpens
Aquaspirillum sinuosum
Aquifex pyrophilus
Archaeoglobus fulgidus
Archaeoglobus profundus
Archangium gephyra
Arcobacter nitrofigilis
Arhodomonas aquaeolei
Arthrobacter atrocyaneus

Arthrobacter aurescens
Arthrobacter chlorophenolicus
Arthrobacter citreus
Arthrobacter crystallopoietes
Arthrobacter duodecadis
Arthrobacter globiformis
Arthrobacter histidinolorans
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 oryzae
Aspergillus sojae
Aspergillus vadensis
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
Caldanaerobacter subterraneus subsp. pacificus
Calderobacterium hydrogenophilum
Caldicellulosiruptor saccharolyticus

Caloramotor fervidus
Campylobacter helveticus
Candida maltosa
Candida utilis
Carbophilus carboxidus
Carboxydocella sporoproducens
Carboxydocella thermoautotrophica
Carboxydotherrnus ferrireducens
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 zofingienesis
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 acidiurici
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 cylindrosporum

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 mayombeii
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 quercicolum
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 thermosuccinogenes
Clostridium tyrobutyricum
Clostridium xylanolyticum
Colwellia hadaliensis
Colwellia psychroerythrus

Comamonas acidovorans
Comamonas testosteroni
Conglomeromonas largomobilis subsp. largomobilis
Conglomeromonas largomobilis subsp. parooensis
Coproccoccus catus
Coproccoccus 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 marinum
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
Geobacillus thermodenitrificans
Geobacter bemidjiensis
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 aggregans
Granulicella arctica
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
Heliothrix 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
Kazachstania africana
Kazachstania bulderi
Kibdelosporangium albatum
Kibdelosporangium aridum subsp. aridum
Kibdelosporangium aridum subsp. largum
Kibdelosporangium philippinense
Kineococcus aurantiacus
Kinesporia aurantiaca
Kitasatoa diplospora
Kitasatoa kauaiensis
Kitasatoa nagasakiensis
Kitasatospora viridifaciens
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 thermoformicum
Methanobacterium thermophilum

Methanobacterium uliginosum
Methanobacterium wolfei
Methanobrevibacter arbophilicus
Methanobrevibacter ruminantium
Methanobrevibacter smithii
Methanococcoides burtonii
Methanococcoides methylens
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 soehngeni
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 glycerini
Moorella thermoacetica
Moorella thermoautotrophica
Moraxella bovis
Moraxella caviae
Moraxella cuniculi
Mortierella alpina
Mucor circinelloides f. *lusitanicus*
Mucor miehei
Myceliophthora fergusii
Myceliophthora thermophila
Mycobacterium agri

Mycobacterium aichiense
Mycobacterium alvei
Mycobacterium aurum
Mycobacterium austroafricanum
Mycobacterium brumae
Mycobacterium chitae
Mycobacterium chlorophenicus
Mycobacterium chubuense
Mycobacterium confluentis
Mycobacterium cookii
Mycobacterium diernhoferi
Mycobacterium fallax
Mycobacterium gilvum
Mycobacterium hassiacum
Mycobacterium hiberniae
Mycobacterium komossense
Mycobacterium madagascariense
Mycobacterium neoaurum
Mycobacterium obuense
Mycobacterium parafortuitum
Mycobacterium phlei
Mycobacterium poriferae
Mycobacterium pulveris
Mycobacterium smegmatis
Mycobacterium sphagni
Mycobacterium thermoresistibile
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 ovipneumoniae
Mycoplasma oxoniensis
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
Nannochloris sp. Utex 1999
Nannochloropsis gaditana
Nannochloropsis oceanica
Nannocystis exedens
Natronobacterium gregoryi
Natronobacterium magadii
Natronobacterium pharaonis
Natronobacterium vacuolatum
Natronococcus occultus
Naumovozyma castellii
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 europaeae
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
Nocardioopsis alborubidus
Nocardioopsis albus subsp. albus
Nocardioopsis albus subsp. prasina
Nocardioopsis antarcticus
Nocardioopsis halophila
Nocardioopsis listeri
Nocardioopsis lucentensis
Novosphingobium sp. LH 128
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 chibensis
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
Parageobacillus toebii
Parietochloris incisa
Pasteurella anatis
Pasteurella avium
Pasteurella langaa
Pectinatus cerevisiiphilus
Pectinatus frisingensis
Pediococcus acidilactici
Pediococcus damnosus
Pediococcus dextrinicus
Pediococcus inopinatus
Pediococcus parvulus
Pediococcus pentosaceus
Pediococcus urinaeequi
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 jadinii
Pichia methanolica
Pichia pastoris
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 zoogloformans
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 litoralum
Prosthecomicrobium pneumaticum
Proteus myxofaciens
Pseudocaedibacter conjugatus
Pseudocaedibacter 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 straminae
Pseudomonas stutzeri
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 (voorheen *Agrobacterium tumefaciens*) ('disarmed' stammen)
Rhizobium tianshanense
Rhizobium trifolii
Rhizobium tropici
Rhizophagus irregularis
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 microfus
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
Salmonella gallinarum 9R
Salmonella Typhi stam Ty21a
Salmonella typhimurium SL 3261
Saprospira grandis
Sarcina maxima
Sarcina ventriculi
Scenedesmus obliquus
Scheffersomyces stipitis
Schizophyllum commune
Schizosaccharomyces japonicus
Schizosaccharomyces pombe
Schwanniomyces occidentalis

Scopulariopsis paisii
Sebaldella termitidis
Selenomonas lactificex
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 zuelzeriae
Spiroplasma cantharicola
Spiroplasma chinense
Spiroplasma clarkii
Spiroplasma culicicola
Spiroplasma floricola
Spiroplasma insolitum
Spiroplasma ixodetis
Spiroplasma monobiae
Spiroplasma sabaudiense

Spiroplasma taiwanense
Spirosoma linguale
Sporichthia downei
Sporichthia myxococcoides
Sporichthia polymorpha
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 aureovorticillatus
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 cinnamonensis
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. ardesiacus
Streptomyces diastaticus subsp. diastaticus
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 griseolosporeus
Streptomyces griseolus
Streptomyces griseoluteus
Streptomyces griseomycini
Streptomyces griseoplanus
Streptomyces griseorubens
Streptomyces griseoruber
Streptomyces griseorubiginosus
Streptomyces griseosporeus

Streptomyces griseostramineus
Streptomyces griseovorticillatus
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 helvaticus
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 noursei
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 pluricologrescens
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 purpurogeniscleroticus
Streptomyces racemochromogenes
Streptomyces rameus
Streptomyces ramocissimus
Streptomyces ramulosus
Streptomyces rangoon

Streptomyces recifensis
Streptomyces rectiverticillatus
Streptomyces rectiviolaceus
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 roseoverticillatus
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 viridodiastaticus
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 nondiasticum
Streptosporangium pseudovulgare
Streptosporangium viridialbum
Streptosporangium vulgare
Streptovercillium alboverticillatum
Streptovercillium album
Streptovercillium arduum
Streptovercillium aureoversile
Streptovercillium olivomycini
Streptovercillium salmonis
Streptovercillium sapporonense
Streptovercillium syringium
Stygiolobus azoricus
Succinimonas amylyolytica
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 wolfei subsp. saponavida
Syntrophomonas wolfei subsp. wolfei
Syntrophospora bryantii
Syntrophus buswellii
Talaromyces columbinus
Talaromyces emersonii
Talaromyces verruculosus
Talaromyces versatilis
Tectibacter vulgaris
Telluria chitinolytica
Telluria mixta
Termitomyces sp. symbiont van de termiet Macrotermes natalensis
Terrabacter tumescens
Tetragenococcus halophilus
Tetrapisispora phaffii
Thauera selenatis
Thermincola carboxydiphila
Thermincola ferriacetica
Thermincola potens
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 lapsum
Thermoplasma acidophilum
Thermoplasma volcanium
Thermoproteus neutrophilus
Thermoproteus tenax
Thermosinus carboxydivorans
Thermosipho africanus
Thermothrix thiopara
Thermotoga maritima
Thermotoga neapolitana
Thermotoga thermarum
Thermus aquaticus
Thermus filiformis
Thermus ruber
Thermus scotoductus
Thermus thermophilus
Thioalkalivibrio denitrificans
Thioalkalivibrio halophilus
Thioalkalivibrio jannaschii
Thioalkalivibrio nitratireducens
Thioalkalivibrio nitratiss

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
Torulaspora delbrueckii
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 harzianum
Trichoderma reesei
Ureaplasma cati
Ureaplasma felinum
Vampirovibrio chlorellavorus
Vanderwaltozyma polyspora
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

Zygotorulaspora mrakii
Zymomonas mobilis subsp. mobilis
Zymomonas mobilis subsp. pomacea
Zymophilus paucivorans
Zymophilus raffinivorans