

細菌 B03+

- Acidobacteria B03-10 #
- Chloroflexi B03-20+
 - Chloroflexus B03-20-10 #
- * Dehalococcoides B03-20-20
- Firmicutes B03-30+
 - Acetobacterium B03-30-10 #
 - Acidaminococcus B03-30-20 #
 - Bacillales B03-30-30+ #
 - Alicyclobacillus B03-30-30-10 #
 - Bacillaceae B03-30-30-20+ #
 - Anoxybacillus B03-30-30-20-10 #
 - Bacillus B03-30-30-20-20+ #
 - Bacillus amyloliquefaciens B03-30-30-20-20-10 #
 - Bacillus anthracis B03-30-30-20-20-20 #
 - Bacillus cereus B03-30-30-20-20-30 #
 - Bacillus clausii B03-30-30-20-20-40 #
 - Bacillus coagulans B03-30-30-20-20-50 #
 - Bacillus firmus B03-30-30-20-20-60 #
 - Bacillus licheniformis B03-30-30-20-20-70 #
 - Bacillus megaterium B03-30-30-20-20-80 #
 - Bacillus pumilus B03-30-30-20-20-90 #
 - Bacillus subtilis B03-30-30-20-20-100 #
 - Bacillus thuringiensis B03-30-30-20-20-110 #
 - * Exiguobacterium B03-30-30-20-30
 - Geobacillus B03-30-30-20-40+ #
 - Geobacillus stearothermophilus B03-30-30-20-40-10 #
 - Halobacillus B03-30-30-20-50 #
 - Brevibacillus B03-30-30-30 #
 - Brochothrix B03-30-30-40 #
 - Gemella B03-30-30-50 #
 - Listeria B03-30-30-60+ #
 - Listeria monocytogenes B03-30-30-60-10 #
 - Paenibacillus B03-30-30-70+ #
 - Paenibacillus larvae B03-30-30-70-10 #
 - Paenibacillus polymyxa B03-30-30-70-20 #
 - Pasteuria B03-30-30-80 #
 - Planococcaceae B03-30-30-90+ #
 - Sporosarcina B03-30-30-90-10 #
 - Staphylococcaceae B03-30-30-100+ #
 - Staphylococcus B03-30-30-100-10+ #
 - Staphylococcus aureus B03-30-30-100-10-10+ #
 - * バンコマイシン耐性黄色ブドウ球菌 B03-30-30-100-10-10-10 #
 - メチシリン耐性黄色ブドウ球菌 B03-30-30-100-10-10-20 #
 - Staphylococcus capitis B03-30-30-100-10-20 #
 - Staphylococcus epidermidis B03-30-30-100-10-30 #
 - Staphylococcus haemolyticus B03-30-30-100-10-40 #
 - Staphylococcus hominis B03-30-30-100-10-50 #
 - Staphylococcus hyicus B03-30-30-100-10-60 #
 - Staphylococcus intermedius B03-30-30-100-10-70 #
 - Staphylococcus lugdunensis B03-30-30-100-10-80 #
 - Staphylococcus saprophyticus B03-30-30-100-10-90 #
 - Thermoactinomyces B03-30-30-110 #
 - * Caldicellulosiruptor B03-30-40
 - Clostridiales B03-30-50+
 - Butyrivibrio B03-30-50-10+
 - Butyrivibrio fibrisolvens B03-30-50-10-10
 - Clostridiaceae B03-30-50-20+
 - Clostridium B03-30-50-20-10+ #

- Clostridium acetobutylicum B03-30-50-20-10-10 #
- Clostridium beijerinckii B03-30-50-20-10-20 #
- Clostridium bifermentans B03-30-50-20-10-30 #
- Clostridium botulinum B03-30-50-20-10-40+ #
 - Clostridium botulinum Type A B03-30-50-20-10-40-10 #
 - Clostridium botulinum Type B B03-30-50-20-10-40-20 #
 - Clostridium botulinum Type C B03-30-50-20-10-40-30 #
 - Clostridium botulinum Type D B03-30-50-20-10-40-40 #
 - Clostridium botulinum Type E B03-30-50-20-10-40-50 #
 - Clostridium botulinum Type F B03-30-50-20-10-40-60 #
 - Clostridium botulinum Type G B03-30-50-20-10-40-70 #
- Clostridium butyricum B03-30-50-20-10-50 #
- Clostridium cellulolyticum B03-30-50-20-10-60 #
- Clostridium cellulovorans B03-30-50-20-10-70 #
- Clostridium chauvoei B03-30-50-20-10-80 #
- Clostridium histolyticum B03-30-50-20-10-90 #
- Clostridium kluyveri B03-30-50-20-10-100 #
- Clostridium perfringens B03-30-50-20-10-110 #
- Clostridium septicum B03-30-50-20-10-120 #
- Clostridium sordellii B03-30-50-20-10-130 #
- Clostridium sticklandii B03-30-50-20-10-140 #
- Clostridium symbiosum B03-30-50-20-10-150 #
- Clostridium tertium B03-30-50-20-10-160 #
- Clostridium tetani B03-30-50-20-10-170 #
- Clostridium tetanomorphum B03-30-50-20-10-180 #
- Clostridium thermocellum B03-30-50-20-10-190 #
- Clostridium tyrobutyricum B03-30-50-20-10-200 #
- Sarcina B03-30-50-20-20 #
- * Clostridioides B03-30-50-30+
 - Clostridioides difficile B03-30-50-30-10
- Eubacterium B03-30-50-40 #
- Faecalibacterium B03-30-50-50+ #
 - Faecalibacterium prausnitzii B03-30-50-50-10 #
- * Neglecta B03-30-50-60
 - Peptococcaceae B03-30-50-70+ #
 - Desulfitobacterium B03-30-50-70-10 #
 - Desulfotomaculum B03-30-50-70-20 #
 - Peptococcus B03-30-50-70-30 #
 - Peptostreptococcus B03-30-50-80 #
 - Ruminococcus B03-30-50-90 #
- Erysipelothrix B03-30-60 #
- Lactobacillales B03-30-70+ #
 - Aerococcaceae B03-30-70-10+ #
 - Abiotrophia B03-30-70-10-10 #
 - Aerococcus B03-30-70-10-20 #
 - Carnobacteriaceae B03-30-70-20+ #
 - Carnobacterium B03-30-70-20-10 #
 - Enterococcaceae B03-30-70-30+ #
 - Enterococcus B03-30-70-30-10+ #
 - Enterococcus faecalis B03-30-70-30-10-10 #
 - Enterococcus faecium B03-30-70-30-10-20 #
 - Enterococcus hirae B03-30-70-30-10-30 #
 - バンコマイシン耐性腸球菌 B03-30-70-30-10-40 #
 - Lactobacillaceae B03-30-70-40+ #
 - Lactobacillus B03-30-70-40-10+ #
 - Lactobacillus acidophilus B03-30-70-40-10-10 #
 - Lactobacillus brevis B03-30-70-40-10-20 #
 - Lactobacillus casei B03-30-70-40-10-30 #
 - Lactobacillus crispatus B03-30-70-40-10-40 #

- Lactobacillus delbrueckii B03-30-70-40-10-50 #
- Lactobacillus fermentum B03-30-70-40-10-60 #
- Lactobacillus gasseri B03-30-70-40-10-70 #
- Lactobacillus helveticus B03-30-70-40-10-80 #
- Lactobacillus johnsonii B03-30-70-40-10-90 #
- Lactobacillus leichmannii B03-30-70-40-10-100 #
- Lactobacillus paracasei B03-30-70-40-10-110 #
- Lactobacillus pentosus B03-30-70-40-10-120 #
- Lactobacillus plantarum B03-30-70-40-10-130 #
- Lactobacillus reuteri B03-30-70-40-10-140 #
- Lactobacillus rhamnosus B03-30-70-40-10-150 #
- Lactobacillus sakei B03-30-70-40-10-160 #
- Lactobacillus salivarius B03-30-70-40-10-170 #
- Pediococcus B03-30-70-40-20+ #
 - Pediococcus acidilactici B03-30-70-40-20-10 #
 - Pediococcus pentosaceus B03-30-70-40-20-20 #
- Leuconostocaceae B03-30-70-50+ #
 - Leuconostoc B03-30-70-50-10+ #
 - Leuconostoc mesenteroides B03-30-70-50-10-10 #
 - Oenococcus B03-30-70-50-20 #
 - Weissella B03-30-70-50-30 #
- Streptococcaceae B03-30-70-60+ #
 - Lactococcus B03-30-70-60-10+ #
 - Lactococcus lactis B03-30-70-60-10-10 #
 - Streptococcus B03-30-70-60-20+ #
 - Streptococcus agalactiae B03-30-70-60-20-10 #
 - Streptococcus bovis B03-30-70-60-20-20 #
 - Streptococcus equi B03-30-70-60-20-30 #
 - Streptococcus gallolyticus B03-30-70-60-20-40+ #
 - Streptococcus gallolyticus subspecies gallolyticus B03-30-70-60-20-40-10 #
 - Streptococcus gordonii B03-30-70-60-20-50 #
 - Streptococcus iniae B03-30-70-60-20-60 #
 - Streptococcus pneumoniae B03-30-70-60-20-70 #
 - Streptococcus pyogenes B03-30-70-60-20-80 #
 - Streptococcus salivarius B03-30-70-60-20-90 #
 - Streptococcus suis B03-30-70-60-20-100 #
 - Streptococcus thermophilus B03-30-70-60-20-110 #
 - Viridans Streptococci B03-30-70-60-20-120+ #
 - Streptococcus milleri Group B03-30-70-60-20-120-10+ #
 - Streptococcus anginosus B03-30-70-60-20-120-10-10 #
 - Streptococcus constellatus B03-30-70-60-20-120-10-20 #
 - Streptococcus intermedius B03-30-70-60-20-120-10-30 #
 - Streptococcus mitis B03-30-70-60-20-120-20 #
 - Streptococcus mutans B03-30-70-60-20-120-30 #
 - Streptococcus oralis B03-30-70-60-20-120-40 #
 - Streptococcus sanguis B03-30-70-60-20-120-50 #
 - Streptococcus sobrinus B03-30-70-60-20-120-60 #
- Moorella B03-30-80 #
- Thermoanaerobacter B03-30-90 #
- Thermoanaerobacterium B03-30-100 #
- Veillonellaceae B03-30-110 #
- Fusobacteria B03-40+
 - Fusobacterium B03-40-10+ #
 - Fusobacterium necrophorum B03-40-10-10 #
 - Fusobacterium nucleatum B03-40-10-20 #
 - Leptotrichia B03-40-20 #
 - Propionigenium B03-40-30 #
 - Streptobacillus B03-40-40 #
- Proteobacteria B03-50+

- Alphaproteobacteria B03-50-10+
- Bartonellaceae B03-50-10-10+ #
 - Bartonella B03-50-10-10-10+ #
 - Bartonella bacilliformis B03-50-10-10-10-10 #
 - Bartonella henselae B03-50-10-10-10-20 #
 - Bartonella quintana B03-50-10-10-10-30 #
- Beijerinckiaceae B03-50-10-20 #
- Bradyrhizobiaceae B03-50-10-30+ #
 - Afipia B03-50-10-30-10 #
 - Bradyrhizobium B03-50-10-30-20 #
 - Nitrobacter B03-50-10-30-30 #
 - Rhodopseudomonas B03-50-10-30-40 #
- Brucellaceae B03-50-10-40+ #
 - Brucella B03-50-10-40-10+ #
 - Brucella abortus B03-50-10-40-10-10 #
 - Brucella canis B03-50-10-40-10-20 #
 - Brucella melitensis B03-50-10-40-10-30 #
 - Brucella ovis B03-50-10-40-10-40 #
 - Brucella suis B03-50-10-40-10-50 #
 - Ochrobactrum B03-50-10-40-20+ #
 - Ochrobactrum anthropi B03-50-10-40-20-10 #
- Caulobacteraceae B03-50-10-50+ #
 - Caulobacter B03-50-10-50-10+ #
 - Caulobacter crescentus B03-50-10-50-10-10 #
- Holosporaceae B03-50-10-60
- Hyphomicrobiaceae B03-50-10-70+
 - Azorhizobium B03-50-10-70-10+ #
 - Azorhizobium caulinodans B03-50-10-70-10-10 #
 - Hyphomicrobium B03-50-10-70-20
 - Rhodomicrobium B03-50-10-70-30 #
 - Xanthobacter B03-50-10-70-40 #
- Methylobacteriaceae B03-50-10-80+ #
 - Methylobacterium B03-50-10-80-10+ #
 - Methylobacterium extorquens B03-50-10-80-10-10 #
- Methylocystaceae B03-50-10-90+
 - Methylosinus B03-50-10-90-10+ #
 - Methylosinus trichosporium B03-50-10-90-10-10 #
- Phyllobacteriaceae B03-50-10-100+
 - Mesorhizobium B03-50-10-100-10
- Rhizobiaceae B03-50-10-110+ #
 - Agrobacterium B03-50-10-110-10+ #
 - Agrobacterium tumefaciens B03-50-10-110-10-10 #
 - * Liberibacter B03-50-10-110-20
 - Rhizobium B03-50-10-110-30+ #
 - Rhizobium etli B03-50-10-110-30-10 #
 - Rhizobium leguminosarum B03-50-10-110-30-20 #
 - Rhizobium phaseoli B03-50-10-110-30-30 #
 - Rhizobium tropici B03-50-10-110-30-40 #
 - Sinorhizobium B03-50-10-110-40+ #
 - Sinorhizobium fredii B03-50-10-110-40-10 #
 - Sinorhizobium meliloti B03-50-10-110-40-20 #
- Rhodobacteraceae B03-50-10-120+
 - Paracoccus B03-50-10-120-10+ #
 - Paracoccus denitrificans B03-50-10-120-10-10 #
 - Paracoccus pantotrophus B03-50-10-120-10-20 #
 - Rhodobacter B03-50-10-120-20+ #
 - Rhodobacter capsulatus B03-50-10-120-20-10 #
 - Rhodobacter sphaeroides B03-50-10-120-20-20 #
 - Rhodovulum B03-50-10-120-30 #

- Roseobacter B03-50-10-120-40 #
 - Rhodospirillales B03-50-10-130+
 - Acetobacteraceae B03-50-10-130-10+ #
 - Acetobacter B03-50-10-130-10-10 #
 - Acidiphilium B03-50-10-130-10-20 #
 - Gluconacetobacter B03-50-10-130-10-30+ #
 - Gluconacetobacter xylinus B03-50-10-130-10-30-10 #
 - Gluconobacter B03-50-10-130-10-40+ #
 - Gluconobacter oxydans B03-50-10-130-10-40-10 #
 - Rhodospirillaceae B03-50-10-130-20+ #
 - Azospirillum B03-50-10-130-20-10+ #
 - Azospirillum brasilense B03-50-10-130-20-10-10 #
 - Azospirillum lipoferum B03-50-10-130-20-10-20 #
 - Magnetospirillum B03-50-10-130-20-20 #
 - Rhodospirillum B03-50-10-130-20-30+ #
 - Rhodospirillum centenum B03-50-10-130-20-30-10 #
 - Rhodospirillum rubrum B03-50-10-130-20-30-20 #
 - Sphingomonadaceae B03-50-10-140+
 - Sphingomonas B03-50-10-140-10 #
 - Zymomonas B03-50-10-140-20 #
 - * リケッチア目 B03-50-10-150+ #
 - Anaplasmataceae B03-50-10-150-10+ #
 - Anaplasma B03-50-10-150-10-10+ #
 - Anaplasma centrale B03-50-10-150-10-10-10 #
 - Anaplasma marginale B03-50-10-150-10-10-20 #
 - Anaplasma ovis B03-50-10-150-10-10-30 #
 - Anaplasma phagocytophilum B03-50-10-150-10-10-40 #
 - Ehrlichia B03-50-10-150-10-20+ #
 - Ehrlichia canis B03-50-10-150-10-20-10 #
 - Ehrlichia chaffeensis B03-50-10-150-10-20-20 #
 - Ehrlichia ruminantium B03-50-10-150-10-20-30 #
 - Neorickettsia B03-50-10-150-10-30+ #
 - Neorickettsia risticii B03-50-10-150-10-30-10 #
 - Neorickettsia sennetsu B03-50-10-150-10-30-20 #
 - Wolbachia B03-50-10-150-10-40
 - Rickettsiaceae B03-50-10-150-20+
 - Rickettsiae B03-50-10-150-20-10+
 - * Orientia B03-50-10-150-20-10-10+
 - Orientia tsutsugamushi B03-50-10-150-20-10-10-10
 - Rickettsia B03-50-10-150-20-10-20+
 - Rickettsia akari B03-50-10-150-20-10-20-10
 - Rickettsia conorii B03-50-10-150-20-10-20-20
 - Rickettsia felis B03-50-10-150-20-10-20-30
 - * Rickettsia japonica B03-50-10-150-20-10-20-40
 - Rickettsia prowazekii B03-50-10-150-20-10-20-50
 - Rickettsia rickettsii B03-50-10-150-20-10-20-60
 - Rickettsia typhi B03-50-10-150-20-10-20-70
- Betaproteobacteria B03-50-20+
- Burkholderiales B03-50-20-10+
- Alcaligenaceae B03-50-20-10-10+ #
 - Achromobacter B03-50-20-10-10-10+ #
 - Achromobacter cycloclastes B03-50-20-10-10-10-10 #
 - Achromobacter denitrificans B03-50-20-10-10-10-20 #
 - Alcaligenes B03-50-20-10-10-20+ #
 - Alcaligenes faecalis B03-50-20-10-10-20-10 #
- Bordetella B03-50-20-10-10-30+ #
 - Bordetella avium B03-50-20-10-10-30-10 #
 - Bordetella bronchiseptica B03-50-20-10-10-30-20 #
 - Bordetella parapertussis B03-50-20-10-10-30-30 #

- Bordetella pertussis* B03-50-20-10-10-30-40 #
Taylorella B03-50-20-10-10-40+ #
Taylorella equigenitalis B03-50-20-10-10-40-10 #
Burkholderiaceae B03-50-20-10-20+ #
Burkholderia B03-50-20-10-20-10+
Burkholderia cepacia complex B03-50-20-10-20-10-10+
Burkholderia cenocepacia B03-50-20-10-20-10-10-10
Burkholderia cepacia B03-50-20-10-20-10-10-20
Burkholderia gladioli B03-50-20-10-20-10-20
Burkholderia mallei B03-50-20-10-20-10-30
Burkholderia pseudomallei B03-50-20-10-20-10-40
Cupriavidus B03-50-20-10-20-20+ #
Cupriavidus necator B03-50-20-10-20-20-10 #
Ralstonia B03-50-20-10-20-30+
Ralstonia pickettii B03-50-20-10-20-30-10
Ralstonia solanacearum B03-50-20-10-20-30-20
Comamonadaceae B03-50-20-10-30+ #
Comamonas B03-50-20-10-30-10+ #
Comamonas testosteroni B03-50-20-10-30-10-10 #
Delftia B03-50-20-10-30-20+ #
Delftia acidovorans B03-50-20-10-30-20-10 #
Sphaerotilus B03-50-20-10-30-30 #
Oxalobacteraceae B03-50-20-10-40+ #
Herbaspirillum B03-50-20-10-40-10 #
Oxalobacter formigenes B03-50-20-10-40-20 #
* *Xylophilus* B03-50-20-10-50
Gallionellaceae B03-50-20-20 #
Hydrogenophilaceae B03-50-20-30+
Thiobacillus B03-50-20-30-10 #
Methylophilaceae B03-50-20-40+ #
Methylobacillus B03-50-20-40-10 #
Methylophilus B03-50-20-40-20+ #
Methylophilus methylotrophus B03-50-20-40-20-10 #
Neisseriaceae B03-50-20-50+ #
Chromobacterium B03-50-20-50-10 #
Eikenella B03-50-20-50-20+ #
Eikenella corrodens B03-50-20-50-20-10 #
Kingella B03-50-20-50-30+ #
Kingella kingae B03-50-20-50-30-10 #
Neisseria B03-50-20-50-40+ #
Neisseria cinerea B03-50-20-50-40-10 #
Neisseria elongata B03-50-20-50-40-20 #
Neisseria gonorrhoeae B03-50-20-50-40-30 #
Neisseria lactamica B03-50-20-50-40-40 #
Neisseria meningitidis B03-50-20-50-40-50+ #
Neisseria meningitidis Serogroup A B03-50-20-50-40-50-10 #
Neisseria meningitidis Serogroup B B03-50-20-50-40-50-20 #
Neisseria meningitidis Serogroup C B03-50-20-50-40-50-30 #
Neisseria meningitidis Serogroup W-135 B03-50-20-50-40-50-40 #
Neisseria meningitidis Serogroup Y B03-50-20-50-40-50-50 #
Neisseria mucosa B03-50-20-50-40-60 #
Neisseria sicca B03-50-20-50-40-70 #
Vitreoscilla B03-50-20-50-50 #
Nitrosomonadaceae B03-50-20-60+ #
Nitrosomonas B03-50-20-60-10+ #
Nitrosomonas europaea B03-50-20-60-10-10 #
Rhodocyclaceae B03-50-20-70+
Azoarcus B03-50-20-70-10 #
Thauera B03-50-20-70-20 #

- Zoogloea B03-50-20-70-30 #
- Spirillaceae B03-50-20-80+ #
- Spirillum B03-50-20-80-10 #
- Deltaproteobacteria B03-50-30+
- Bdellovibrio B03-50-30-10+ #
- Bdellovibrio bacteriovorus B03-50-30-10-10 #
- * Desulfovibrionales B03-50-30-20+
- Desulfovibrionaceae B03-50-30-20-10+ #
- Bilophila B03-50-30-20-10-10 #
- Desulfovibrio B03-50-30-20-10-20+ #
- Desulfovibrio africanus B03-50-30-20-10-20-10 #
- Desulfovibrio desulfuricans B03-50-30-20-10-20-20 #
- Desulfovibrio gigas B03-50-30-20-10-20-30 #
- Desulfovibrio vulgaris B03-50-30-20-10-20-40 #
- Desulfuromonas B03-50-30-30 #
- Geobacter B03-50-30-40 #
- Lawsonia Bacteria B03-50-30-50 #
- Myxococcales B03-50-30-60+
- Myxococcus B03-50-30-60-10+
- Myxococcus xanthus B03-50-30-60-10-10
- * Sorangium B03-50-30-60-20
- Stigmatella B03-50-30-60-30+
- Stigmatella aurantiaca B03-50-30-60-30-10
- Epsilonproteobacteria B03-50-40+
- Arcobacter B03-50-40-10 #
- Campylobacterales B03-50-40-20+
- Campylobacteraceae B03-50-40-20-10+
- Campylobacter B03-50-40-20-10-10+ #
- Campylobacter coli B03-50-40-20-10-10-10 #
- Campylobacter fetus B03-50-40-20-10-10-20 #
- Campylobacter hyointestinalis B03-50-40-20-10-10-30 #
- Campylobacter jejuni B03-50-40-20-10-10-40 #
- Campylobacter lari B03-50-40-20-10-10-50 #
- Campylobacter rectus B03-50-40-20-10-10-60 #
- Campylobacter sputorum B03-50-40-20-10-10-70 #
- Campylobacter upsaliensis B03-50-40-20-10-10-80 #
- Helicobacteraceae B03-50-40-20-20+
- Helicobacter B03-50-40-20-20-10+ #
- Helicobacter felis B03-50-40-20-20-10-10 #
- Helicobacter heilmannii B03-50-40-20-20-10-20 #
- Helicobacter hepaticus B03-50-40-20-20-10-30 #
- Helicobacter mustelae B03-50-40-20-20-10-40 #
- Helicobacter pylori B03-50-40-20-20-10-50 #
- Wolinella B03-50-40-20-20-20 #
- Gammaproteobacteria B03-50-50+
- Acidithiobacillus B03-50-50-10+ #
- Acidithiobacillus thiooxidans B03-50-50-10-10 #
- Aeromonadales B03-50-50-20+
- Aeromonadaceae B03-50-50-20-10 #
- Succinivibrionaceae B03-50-50-20-20+ #
- Anaerobiospirillum B03-50-50-20-20-10 #
- Alcanivoraceae B03-50-50-30
- Alteromonadaceae B03-50-50-40+
- Alteromonas B03-50-50-40-10 #
- Marinobacter B03-50-50-40-20
- Moritella B03-50-50-40-30 #
- Pseudoalteromonas B03-50-50-40-40 #
- Shewanella B03-50-50-40-50+ #
- Shewanella putrefaciens B03-50-50-40-50-10 #

- Cardiobacteriaceae B03-50-50-50+ #
 - Cardiobacterium B03-50-50-50-10 #
 - Dichelobacter nodosus B03-50-50-50-20 #
- * Rappaport B03-50-50-50-30
- Chromatiaceae B03-50-50-60+
 - Chromatium B03-50-50-60-10 #
 - Halothiobacillus B03-50-50-60-20 #
 - Thiocapsa B03-50-50-60-30+ #
 - Thiocapsa roseopersicina B03-50-50-60-30-10 #
- Coxiellaceae B03-50-50-70+ #
 - Coxiella B03-50-50-70-10+ #
 - Coxiella burnetii B03-50-50-70-10-10 #
- * Dickeya B03-50-50-80+
 - Dickeya chrysanthemi B03-50-50-80-10
- Ectothiorhodospiraceae B03-50-50-90+ #
 - Ectothiorhodospira B03-50-50-90-10+ #
 - Ectothiorhodospira shaposhnikovii B03-50-50-90-10-10 #
 - Halorhodospira halophila B03-50-50-90-20 #
- Enterobacteriaceae B03-50-50-100+ #
 - Buchnera B03-50-50-100-10 #
 - Calymmatobacterium B03-50-50-100-20 #
 - Citrobacter B03-50-50-100-30+ #
 - Citrobacter freundii B03-50-50-100-30-10 #
 - Citrobacter koseri B03-50-50-100-30-20 #
 - Citrobacter rodentium B03-50-50-100-30-30 #
 - Cronobacter B03-50-50-100-40+ #
 - Cronobacter sakazakii B03-50-50-100-40-10 #
 - Edwardsiella B03-50-50-100-50+ #
 - Edwardsiella ictaluri B03-50-50-100-50-10 #
 - Edwardsiella tarda B03-50-50-100-50-20 #
 - Enterobacter B03-50-50-100-60+ #
 - Enterobacter aerogenes B03-50-50-100-60-10 #
 - Enterobacter cloacae B03-50-50-100-60-20 #
 - Erwinia B03-50-50-100-70+ #
 - Erwinia amylovora B03-50-50-100-70-10 #
 - Escherichia B03-50-50-100-80+ #
 - Escherichia coli B03-50-50-100-80-10+ #
 - Enteropathogenic Escherichia coli B03-50-50-100-80-10-10 #
 - Enterotoxigenic Escherichia coli B03-50-50-100-80-10-20 #
 - Escherichia coli K12 B03-50-50-100-80-10-30 #
 - Extraintestinal Pathogenic Escherichia coli B03-50-50-100-80-10-40+ #
 - Uropathogenic Escherichia coli B03-50-50-100-80-10-40-10 #
 - Shiga-Toxigenic Escherichia coli B03-50-50-100-80-10-50+ #
 - Enterohemorrhagic Escherichia coli B03-50-50-100-80-10-50-10+ #
 - Escherichia coli O104 B03-50-50-100-80-10-50-10-10 #
 - Escherichia coli O157 B03-50-50-100-80-10-50-10-20 #
- Hafnia B03-50-50-100-90+ #
 - Hafnia alvei B03-50-50-100-90-10 #
- Klebsiella B03-50-50-100-100+ #
 - Klebsiella oxytoca B03-50-50-100-100-10 #
 - Klebsiella pneumoniae B03-50-50-100-100-20 #
- Kluyvera B03-50-50-100-110 #
- Morganella B03-50-50-100-120+ #
 - Morganella morganii B03-50-50-100-120-10 #
- Pantoea B03-50-50-100-130 #
- Pectobacterium B03-50-50-100-140+ #
 - Pectobacterium carotovorum B03-50-50-100-140-10 #
- Photorhabdus B03-50-50-100-150 #
- Plesiomonas B03-50-50-100-160 #

- Proteus B03-50-50-100-170+ #
 - Proteus mirabilis B03-50-50-100-170-10 #
 - Proteus penneri B03-50-50-100-170-20 #
 - Proteus vulgaris B03-50-50-100-170-30 #
- Providencia B03-50-50-100-180 #
- Rahnella B03-50-50-100-190 #
- Salmonella B03-50-50-100-200+ #
 - Salmonella arizonae B03-50-50-100-200-10 #
 - Salmonella enterica B03-50-50-100-200-20+ #
 - Salmonella enteritidis B03-50-50-100-200-20-10 #
 - Salmonella paratyphi A B03-50-50-100-200-20-20 #
 - Salmonella paratyphi B B03-50-50-100-200-20-30 #
 - Salmonella paratyphi C B03-50-50-100-200-20-40 #
 - Salmonella typhi B03-50-50-100-200-20-50 #
 - Salmonella typhimurium B03-50-50-100-200-20-60 #
- Serratia B03-50-50-100-210+ #
 - Serratia liquefaciens B03-50-50-100-210-10 #
 - Serratia marcescens B03-50-50-100-210-20 #
- Shigella B03-50-50-100-220+ #
 - Shigella boydii B03-50-50-100-220-10 #
 - Shigella dysenteriae B03-50-50-100-220-20 #
 - Shigella flexneri B03-50-50-100-220-30 #
 - Shigella sonnei B03-50-50-100-220-40 #
- Wigglesworthia B03-50-50-100-230 #
- Xenorhabdus B03-50-50-100-240 #
- Yersinia B03-50-50-100-250+ #
 - Yersinia enterocolitica B03-50-50-100-250-10 #
 - Yersinia pestis B03-50-50-100-250-20 #
 - Yersinia pseudotuberculosis B03-50-50-100-250-30 #
 - Yersinia ruckeri B03-50-50-100-250-40 #
- カルバペネム耐性腸内細菌科細菌 B03-50-50-100-260 #
- Francisella B03-50-50-110+ #
 - Francisella tularensis B03-50-50-110-10 #
- Halomonadaceae B03-50-50-120+ #
 - Chromohalobacter B03-50-50-120-10 #
 - Halomonas B03-50-50-120-20 #
- Legionellaceae B03-50-50-130+ #
 - Legionella B03-50-50-130-10+ #
 - Legionella longbeachae B03-50-50-130-10-10 #
 - Legionella pneumophila B03-50-50-130-10-20 #
- Methylococcaceae B03-50-50-140+ #
 - Methylococcus B03-50-50-140-10+ #
 - Methylococcus capsulatus B03-50-50-140-10-10 #
 - Methylomonas B03-50-50-140-20 #
- Moraxellaceae B03-50-50-150+ #
 - Acinetobacter B03-50-50-150-10+ #
 - Acinetobacter baumannii B03-50-50-150-10-10 #
 - Acinetobacter calcoaceticus B03-50-50-150-10-20 #
 - Moraxella B03-50-50-150-20+ #
 - Moraxella bovis B03-50-50-150-20-10 #
 - Moraxella catarrhalis B03-50-50-150-20-20 #
 - Psychrobacter B03-50-50-150-30 #
- Oceanospirillaceae B03-50-50-160+ #
 - Marinomonas B03-50-50-160-10
- Pasteurellaceae B03-50-50-170+ #
 - Actinobacillus B03-50-50-170-10+ #
 - Actinobacillus equuli B03-50-50-170-10-10 #
 - Actinobacillus pleuropneumoniae B03-50-50-170-10-20 #
 - Actinobacillus seminis B03-50-50-170-10-30 #

- Actinobacillus suis B03-50-50-170-10-40 #
- Aggregatibacter B03-50-50-170-20+ #
 - Aggregatibacter actinomycetemcomitans B03-50-50-170-20-10 #
 - Aggregatibacter aphrophilus B03-50-50-170-20-20 #
 - Aggregatibacter segnis B03-50-50-170-20-30 #
- Haemophilus B03-50-50-170-30+ #
 - Haemophilus ducreyi B03-50-50-170-30-10 #
 - Haemophilus influenzae B03-50-50-170-30-20+ #
 - Haemophilus influenzae Type b B03-50-50-170-30-20-10 #
 - Haemophilus paragallinarum B03-50-50-170-30-30 #
 - Haemophilus parainfluenzae B03-50-50-170-30-40 #
 - Haemophilus paraphrophilus B03-50-50-170-30-50 #
 - Haemophilus parasuis B03-50-50-170-30-60 #
 - Haemophilus somnus B03-50-50-170-30-70 #
- Mannheimia B03-50-50-170-40+ #
 - Mannheimia haemolytica B03-50-50-170-40-10 #
- Pasteurella B03-50-50-170-50+ #
 - Pasteurella multocida B03-50-50-170-50-10 #
 - Pasteurella pneumotropica B03-50-50-170-50-20 #
- Piscirickettsiaceae B03-50-50-180+ #
 - Piscirickettsia B03-50-50-180-10
- Pseudomonadaceae B03-50-50-190+ #
 - Azotobacter B03-50-50-190-10+ #
 - Azotobacter vinelandii B03-50-50-190-10-10 #
 - Cellvibrio B03-50-50-190-20 #
 - Pseudomonas B03-50-50-190-30+ #
 - Pseudomonas aeruginosa B03-50-50-190-30-10 #
 - Pseudomonas alcaligenes B03-50-50-190-30-20 #
 - Pseudomonas chlororaphis B03-50-50-190-30-30 #
 - Pseudomonas fluorescens B03-50-50-190-30-40 #
 - Pseudomonas fragi B03-50-50-190-30-50 #
 - Pseudomonas mendocina B03-50-50-190-30-60 #
 - Pseudomonas oleovorans B03-50-50-190-30-70 #
 - Pseudomonas pseudoalcaligenes B03-50-50-190-30-80 #
 - Pseudomonas putida B03-50-50-190-30-90 #
 - Pseudomonas stutzeri B03-50-50-190-30-100 #
 - Pseudomonas syringae B03-50-50-190-30-110 #
- Thiotrichaceae B03-50-50-200+ #
 - Beggiatoa B03-50-50-200-10 #
 - Thiothrix B03-50-50-200-20 #
- Vibrionaceae B03-50-50-210+ #
 - Aliivibrio B03-50-50-210-10+ #
 - Aliivibrio fischeri B03-50-50-210-10-10 #
 - Aliivibrio salmonicida B03-50-50-210-10-20 #
 - Listonella B03-50-50-210-20 #
 - Photobacterium B03-50-50-210-30 #
 - Vibrio B03-50-50-210-40+ #
 - Vibrio alginolyticus B03-50-50-210-40-10 #
 - Vibrio cholerae B03-50-50-210-40-20+ #
 - Vibrio cholerae non-O1 B03-50-50-210-40-20-10 #
 - Vibrio cholerae O1 B03-50-50-210-40-20-20 #
 - Vibrio cholerae O139 B03-50-50-210-40-20-30 #
 - Vibrio mimicus B03-50-50-210-40-30 #
 - Vibrio parahaemolyticus B03-50-50-210-40-40 #
 - Vibrio vulnificus B03-50-50-210-40-50 #
- Xanthomonadaceae B03-50-50-220+ #
 - Lysobacter B03-50-50-220-10 #
 - Stenotrophomonas B03-50-50-220-20+ #
 - Stenotrophomonas maltophilia B03-50-50-220-20-10 #

- Xanthomonas B03-50-50-220-30+ #
 - Xanthomonas axonopodis B03-50-50-220-30-10
 - Xanthomonas campestris B03-50-50-220-30-20 #
 - Xanthomonas vesicatoria B03-50-50-220-30-30 #
- Xylella B03-50-50-220-40 #
- Spirochaetales B03-60+
 - Leptospiraceae B03-60-10+ #
 - Leptospira B03-60-10-10+ #
 - Leptospira interrogans B03-60-10-10-10+ #
 - Leptospira interrogans serovar australis B03-60-10-10-10-10 #
 - Leptospira interrogans serovar autumnalis B03-60-10-10-10-20 #
 - Leptospira interrogans serovar canicola B03-60-10-10-10-30 #
 - Leptospira interrogans serovar hebdomadis B03-60-10-10-10-40 #
 - Leptospira interrogans serovar icterohaemorrhagiae B03-60-10-10-10-50 #
 - Leptospira interrogans serovar pomona B03-60-10-10-10-60 #
 - Spirochaetaceae B03-60-20+ #
 - Borrelia B03-60-20-10+ #
 - Borrelia burgdorferi Group B03-60-20-10-10+ #
 - Borrelia burgdorferi B03-60-20-10-10-10 #
 - Spirochaeta B03-60-20-20 #
 - Treponema B03-60-20-30+ #
 - Treponema denticola B03-60-20-30-10 #
 - Treponema pallidum B03-60-20-30-20 #
- 異型細菌 B03-70+ #
 - L型菌 B03-70-10 #
 - スフェロプラスト B03-70-20 #
- グラム陰性細菌 B03-80+
 - * Aquifex B03-80-10
 - Arcobacter B03-80-20 #
 - Bacteroidetes B03-80-30+
 - Bacteroidaceae B03-80-30-10+ #
 - Bacteroides B03-80-30-10-10+ #
 - Bacteroides fragilis B03-80-30-10-10-10 #
 - Bacteroides thetaiotaomicron B03-80-30-10-10-20 #
 - * Mediterranea B03-80-30-10-20
 - Porphyromonas B03-80-30-10-30+ #
 - Porphyromonas endodontalis B03-80-30-10-30-10 #
 - Porphyromonas gingivalis B03-80-30-10-30-20 #
 - Prevotella B03-80-30-10-40+ #
 - Prevotella intermedia B03-80-30-10-40-10 #
 - Prevotella melaninogenica B03-80-30-10-40-20 #
 - Prevotella nigrescens B03-80-30-10-40-30 #
 - Prevotella ruminicola B03-80-30-10-40-40 #
 - Cytophagaceae B03-80-30-20+ #
 - Cytophaga B03-80-30-20-10 #
 - Flexibacter B03-80-30-20-20 #
 - Flavobacteriaceae B03-80-30-30+ #
 - Capnocytophaga B03-80-30-30-10 #
 - Chryseobacterium B03-80-30-30-20 #
 - Flavobacterium B03-80-30-30-30 #
 - Ornithobacterium B03-80-30-30-40 #
 - Riemerella B03-80-30-30-50 #
 - Tenacibaculum B03-80-30-30-60 #
 - Pedobacter B03-80-30-40 #
 - Rhodothermus B03-80-30-50 #
 - Sphingobacterium B03-80-30-60 #
 - * Tannerella B03-80-30-70+
 - Tannerella forsythia B03-80-30-70-10
- Bartonellaceae B03-80-40+ #

- Bartonella B03-80-40-10+ #
 - Bartonella bacilliformis B03-80-40-10-10 #
 - Bartonella henselae B03-80-40-10-20 #
 - Bartonella quintana B03-80-40-10-30 #
- Brachyspira B03-80-50+ #
 - Brachyspira hyodysenteriae B03-80-50-10 #
- Buchnera B03-80-60 #
- Campylobacter B03-80-70+ #
 - Campylobacter coli B03-80-70-10 #
 - Campylobacter fetus B03-80-70-20 #
 - Campylobacter hyointestinalis B03-80-70-30 #
 - Campylobacter jejuni B03-80-70-40 #
 - Campylobacter lari B03-80-70-50 #
 - Campylobacter rectus B03-80-70-60 #
 - Campylobacter sputorum B03-80-70-70 #
 - Campylobacter upsaliensis B03-80-70-80 #
- Chlamydiales B03-80-80+
 - Chlamydiaceae B03-80-80-10+
 - Chlamydia B03-80-80-10-10+
 - Chlamydia muridarum B03-80-80-10-10-10
 - Chlamydia trachomatis B03-80-80-10-10-20
 - Chlamydophila B03-80-80-10-20+
 - Chlamydophila pneumoniae B03-80-80-10-20-10
 - Chlamydophila psittaci B03-80-80-10-20-20
- Chloroflexus B03-80-90 #
- Fibrobacteres B03-80-100+
 - Fibrobacter B03-80-100-10
- Helicobacter B03-80-110+ #
 - Helicobacter felis B03-80-110-10 #
 - Helicobacter heilmannii B03-80-110-20 #
 - Helicobacter hepaticus B03-80-110-30 #
 - Helicobacter mustelae B03-80-110-40 #
 - Helicobacter pylori B03-80-110-50 #
- Lawsonia Bacteria B03-80-120 #
- Methylosinus B03-80-130+ #
 - Methylosinus trichosporium B03-80-130-10 #
- Oceanospirillaceae B03-80-140 #
- Ornithobacterium B03-80-150 #
- Piscirickettsiaceae B03-80-160 #
- * Planctomycetes B03-80-170+
 - Planctomycetales B03-80-170-10
- Rhodobacter B03-80-180+ #
 - Rhodobacter capsulatus B03-80-180-10 #
 - Rhodobacter sphaeroides B03-80-180-20 #
- Rhodomicrobium B03-80-190 #
- Rhodovulum B03-80-200 #
- Roseobacter B03-80-210 #
- Spirillaceae B03-80-220+ #
 - Spirillum B03-80-220-10 #
- Tenericutes B03-80-230+
 - Acholeplasmataceae B03-80-230-10+
 - Acholeplasma B03-80-230-10-10+
 - Acholeplasma laidlawii B03-80-230-10-10-10
 - Phytoplasma B03-80-230-10-20
 - Entomoplasmatales B03-80-230-20+
 - Entomoplasmataceae B03-80-230-20-10
 - Spiroplasmataceae B03-80-230-20-20+
 - Spiroplasma B03-80-230-20-20-10+
 - Spiroplasma citri B03-80-230-20-20-10-10

- Mycoplasmatales B03-80-230-30+
- Mycoplasmataceae B03-80-230-30-10+
- Mycoplasma B03-80-230-30-10-10+
- Mycoplasma agalactiae B03-80-230-30-10-10-10
- Mycoplasma arthritidis B03-80-230-30-10-10-20
- Mycoplasma bovigenitalium B03-80-230-30-10-10-30
- Mycoplasma bovis B03-80-230-30-10-10-40
- Mycoplasma capricolum B03-80-230-30-10-10-50
- Mycoplasma conjunctivae B03-80-230-30-10-10-60
- Mycoplasma dispar B03-80-230-30-10-10-70
- Mycoplasma fermentans B03-80-230-30-10-10-80
- Mycoplasma gallisepticum B03-80-230-30-10-10-90
- Mycoplasma genitalium B03-80-230-30-10-10-100
- Mycoplasma hominis B03-80-230-30-10-10-110
- Mycoplasma hyopneumoniae B03-80-230-30-10-10-120
- Mycoplasma hyorhinitis B03-80-230-30-10-10-130
- Mycoplasma hyosynoviae B03-80-230-30-10-10-140
- Mycoplasma iowae B03-80-230-30-10-10-150
- Mycoplasma meleagridis B03-80-230-30-10-10-160
- Mycoplasma mycoides B03-80-230-30-10-10-170
- Mycoplasma orale B03-80-230-30-10-10-180
- Mycoplasma ovipneumoniae B03-80-230-30-10-10-190
- Mycoplasma penetrans B03-80-230-30-10-10-200
- Mycoplasma pneumoniae B03-80-230-30-10-10-210
- Mycoplasma pulmonis B03-80-230-30-10-10-220
- Mycoplasma salivarium B03-80-230-30-10-10-230
- Mycoplasma synoviae B03-80-230-30-10-10-240
- Ureaplasma B03-80-230-30-10-20+
- Ureaplasma urealyticum B03-80-230-30-10-20-10
- Verrucomicrobia B03-80-240+
- * Akkermansia B03-80-240-10
- グラム陰性嫌気性菌 B03-80-250+
- Desulfovibrionaceae B03-80-250-10 #
- グラム陰性嫌気性球菌 B03-80-250-20+
- Megasphaera B03-80-250-20-10+
- Megasphaera elsdenii B03-80-250-20-10-10
- Thiocapsa B03-80-250-20-20+ #
- Thiocapsa roseopersicina B03-80-250-20-20-10 #
- グラム陰性嫌気性直線状, 湾曲状, ラセン状桿菌類 B03-80-250-30+
- Acidaminococcus B03-80-250-30-10 #
- Anaerobiospirillum B03-80-250-30-20 #
- Bacteroidaceae B03-80-250-30-30+ #
- Bacteroides B03-80-250-30-30-10+ #
- Bacteroides fragilis B03-80-250-30-30-10-10 #
- Bacteroides thetaiotaomicron B03-80-250-30-30-10-20 #
- Porphyromonas B03-80-250-30-30-20+ #
- Porphyromonas endodontalis B03-80-250-30-30-20-10 #
- Porphyromonas gingivalis B03-80-250-30-30-20-20 #
- Prevotella B03-80-250-30-30-30+ #
- Prevotella intermedia B03-80-250-30-30-30-10 #
- Prevotella melaninogenica B03-80-250-30-30-30-20 #
- Prevotella nigrescens B03-80-250-30-30-30-30 #
- Prevotella ruminicola B03-80-250-30-30-30-40 #
- Bilophila B03-80-250-30-40 #
- Brachyspira B03-80-250-30-50+ #
- Brachyspira hyodysenteriae B03-80-250-30-50-10 #
- Chlorobium B03-80-250-30-60 #
- Chromatium B03-80-250-30-70 #
- Desulfovibrio B03-80-250-30-80+ #

- Desulfovibrio africanus B03-80-250-30-80-10 #
- Desulfovibrio desulfuricans B03-80-250-30-80-20 #
- Desulfovibrio gigas B03-80-250-30-80-30 #
- Desulfovibrio vulgaris B03-80-250-30-80-40 #
- Desulphuromonas B03-80-250-30-90 #
- Dichelobacter nodosus B03-80-250-30-100 #
- Ectothiorhodospiraceae B03-80-250-30-110+ #
- Ectothiorhodospira B03-80-250-30-110-10+ #
- Ectothiorhodospira shaposhnikovii B03-80-250-30-110-10-10 #
- Halorhodospira halophila B03-80-250-30-110-20 #
- Faecalibacterium B03-80-250-30-120+ #
- Faecalibacterium prausnitzii B03-80-250-30-120-10 #
- Fusobacterium B03-80-250-30-130+ #
- Fusobacterium necrophorum B03-80-250-30-130-10 #
- Fusobacterium nucleatum B03-80-250-30-130-20 #
- Geobacter B03-80-250-30-140 #
- Leptotrichia B03-80-250-30-150 #
- Oxalobacter formigenes B03-80-250-30-160 #
- Propionigenium B03-80-250-30-170 #
- Spirochaetaceae B03-80-250-30-180+ #
- Borrelia B03-80-250-30-180-10+ #
- Borrelia burgdorferi Group B03-80-250-30-180-10-10+ #
- Borrelia burgdorferi B03-80-250-30-180-10-10-10 #
- Spirochaeta B03-80-250-30-180-20 #
- Treponema B03-80-250-30-180-30+ #
- Treponema denticola B03-80-250-30-180-30-10 #
- Treponema pallidum B03-80-250-30-180-30-20 #
- Succinivibrionaceae B03-80-250-30-190 #
- Thauera B03-80-250-30-200 #
- * Thermotoga B03-80-250-30-210+
 - Thermotoga maritima B03-80-250-30-210-10
 - Thermotoga neapolitana B03-80-250-30-210-20
- Veillonellaceae B03-80-250-30-220+ #
- Pectinatus B03-80-250-30-220-10
- Selenomonas B03-80-250-30-220-20
- Veillonella B03-80-250-30-220-30
- Wolinella B03-80-250-30-230 #
- グラム陰性好気性菌 B03-80-260+
 - Acidobacteria B03-80-260-10 #
 - Caulobacter B03-80-260-20+ #
 - Caulobacter crescentus B03-80-260-20-10 #
 - Gallionellaceae B03-80-260-30 #
 - Thiotrichaceae B03-80-260-40+ #
 - Beggiatoa B03-80-260-40-10 #
 - Thiothrix B03-80-260-40-20 #
 - Vitreoscilla B03-80-260-50 #
 - グラム陰性好気性桿菌と球菌 B03-80-260-60+
 - Acetobacteraceae B03-80-260-60-10+ #
 - Acetobacter B03-80-260-60-10-10 #
 - Acidiphilium B03-80-260-60-10-20 #
 - Gluconobacter B03-80-260-60-10-30+ #
 - Gluconobacter oxydans B03-80-260-60-10-30-10 #
 - Acidithiobacillus B03-80-260-60-20+ #
 - Acidithiobacillus thiooxidans B03-80-260-60-20-10 #
 - Alcaligenaceae B03-80-260-60-30+ #
 - Achromobacter B03-80-260-60-30-10+ #
 - Achromobacter cycloclastes B03-80-260-60-30-10-10 #
 - Achromobacter denitrificans B03-80-260-60-30-10-20 #
 - Alcaligenes B03-80-260-60-30-20+ #

- Alcaligenes faecalis** B03-80-260-60-30-20-10 #
Bordetella B03-80-260-60-30-30+ #
 Bordetella avium B03-80-260-60-30-30-10 #
 Bordetella bronchiseptica B03-80-260-60-30-30-20 #
 Bordetella parapertussis B03-80-260-60-30-30-30 #
 Bordetella pertussis B03-80-260-60-30-30-40 #
Taylorella B03-80-260-60-30-40+ #
 Taylorella equigenitalis B03-80-260-60-30-40-10 #
Alteromonas B03-80-260-60-40 #
Azorhizobium B03-80-260-60-50+ #
 Azorhizobium caulinodans B03-80-260-60-50-10 #
Bdellovibrio B03-80-260-60-60+ #
 Bdellovibrio bacteriovorus B03-80-260-60-60-10 #
Bradyrhizobiaceae B03-80-260-60-70+ #
 Afipia B03-80-260-60-70-10 #
 Bradyrhizobium B03-80-260-60-70-20 #
 Nitrobacter B03-80-260-60-70-30 #
 Rhodopseudomonas B03-80-260-60-70-40 #
Brucellaceae B03-80-260-60-80+ #
 Brucella B03-80-260-60-80-10+ #
 Brucella abortus B03-80-260-60-80-10-10 #
 Brucella canis B03-80-260-60-80-10-20 #
 Brucella melitensis B03-80-260-60-80-10-30 #
 Brucella ovis B03-80-260-60-80-10-40 #
 Brucella suis B03-80-260-60-80-10-50 #
Burkholderiaceae B03-80-260-60-90+ #
 Cupriavidus B03-80-260-60-90-10+ #
 Cupriavidus necator B03-80-260-60-90-10-10 #
Caulobacteraceae B03-80-260-60-100+ #
 Caulobacter B03-80-260-60-100-10+ #
 Caulobacter crescentus B03-80-260-60-100-10-10 #
Comamonadaceae B03-80-260-60-110+ #
 Comamonas B03-80-260-60-110-10+ #
 Comamonas testosteroni B03-80-260-60-110-10-10 #
Delftia B03-80-260-60-110-20+ #
 Delftia acidovorans B03-80-260-60-110-20-10 #
Sphaerotilus B03-80-260-60-110-30 #
Coxiellaceae B03-80-260-60-120+ #
 Coxiella B03-80-260-60-120-10+ #
 Coxiella burnetii B03-80-260-60-120-10-10 #
Cytophagaceae B03-80-260-60-130+ #
 Cytophaga B03-80-260-60-130-10 #
 Flexibacter B03-80-260-60-130-20 #
Flavobacteriaceae B03-80-260-60-140+ #
 Chryseobacterium B03-80-260-60-140-10 #
 Flavobacterium B03-80-260-60-140-20 #
 Ornithobacterium B03-80-260-60-140-30 #
 Riemerella B03-80-260-60-140-40 #
 Tenacibaculum B03-80-260-60-140-50 #
Francisella B03-80-260-60-150+ #
 Francisella tularensis B03-80-260-60-150-10 #
Gluconacetobacter B03-80-260-60-160+ #
 Gluconacetobacter xylinus B03-80-260-60-160-10 #
Halomonadaceae B03-80-260-60-170+ #
 Chromohalobacter B03-80-260-60-170-10 #
 Halomonas B03-80-260-60-170-20 #
Halothiobacillus B03-80-260-60-180 #
Legionellaceae B03-80-260-60-190+ #
 Legionella B03-80-260-60-190-10+ #

- Legionella longbeachae* B03-80-260-60-190-10-10 #
Legionella pneumophila B03-80-260-60-190-10-20 #
Leptospiraceae B03-80-260-60-200+ #
Leptospira B03-80-260-60-200-10+ #
Leptospira interrogans B03-80-260-60-200-10-10+ #
Leptospira interrogans serovar australis B03-80-260-60-200-10-10-10 #
Leptospira interrogans serovar autumnalis B03-80-260-60-200-10-10-20 #
Leptospira interrogans serovar canicola B03-80-260-60-200-10-10-30 #
Leptospira interrogans serovar hebdomadis B03-80-260-60-200-10-10-40 #
Leptospira interrogans serovar icterohaemorrhagiae B03-80-260-60-200-10-10-50 #
Leptospira interrogans serovar pomona B03-80-260-60-200-10-10-60 #
Leptothrix B03-80-260-60-210
Methylobacteriaceae B03-80-260-60-220+ #
Methylobacterium B03-80-260-60-220-10+ #
Methylobacterium extorquens B03-80-260-60-220-10-10 #
Methylococcaceae B03-80-260-60-230+ #
Methylococcus B03-80-260-60-230-10+ #
Methylococcus capsulatus B03-80-260-60-230-10-10 #
Methylomonas B03-80-260-60-230-20 #
Methylophilaceae B03-80-260-60-240+ #
Methylobacillus B03-80-260-60-240-10 #
Methylophilus B03-80-260-60-240-20+ #
Methylophilus methylotrophus B03-80-260-60-240-20-10 #
Moraxellaceae B03-80-260-60-250+ #
Acinetobacter B03-80-260-60-250-10+ #
Acinetobacter baumannii B03-80-260-60-250-10-10 #
Acinetobacter calcoaceticus B03-80-260-60-250-10-20 #
Moraxella B03-80-260-60-250-20+ #
Moraxella bovis B03-80-260-60-250-20-10 #
Moraxella catarrhalis B03-80-260-60-250-20-20 #
Psychrobacter B03-80-260-60-250-30 #
Neisseriaceae B03-80-260-60-260+ #
Kingella B03-80-260-60-260-10+ #
Kingella kingae B03-80-260-60-260-10-10 #
Neisseria B03-80-260-60-260-20+ #
Neisseria cinerea B03-80-260-60-260-20-10 #
Neisseria elongata B03-80-260-60-260-20-20 #
Neisseria gonorrhoeae B03-80-260-60-260-20-30 #
Neisseria lactamica B03-80-260-60-260-20-40 #
Neisseria meningitidis B03-80-260-60-260-20-50+ #
Neisseria meningitidis Serogroup A B03-80-260-60-260-20-50-10 #
Neisseria meningitidis Serogroup B B03-80-260-60-260-20-50-20 #
Neisseria meningitidis Serogroup C B03-80-260-60-260-20-50-30 #
Neisseria meningitidis Serogroup W-135 B03-80-260-60-260-20-50-40 #
Neisseria meningitidis Serogroup Y B03-80-260-60-260-20-50-50 #
Neisseria mucosa B03-80-260-60-260-20-60 #
Neisseria sicca B03-80-260-60-260-20-70 #
Nitrosomonadaceae B03-80-260-60-270+ #
Nitrosomonas B03-80-260-60-270-10+ #
Nitrosomonas europaea B03-80-260-60-270-10-10 #
Ochrobactrum B03-80-260-60-280+ #
Ochrobactrum anthropi B03-80-260-60-280-10 #
Oxalobacteraceae B03-80-260-60-290+ #
Herbaspirillum B03-80-260-60-290-10 #
Paracoccus B03-80-260-60-300+ #
Paracoccus denitrificans B03-80-260-60-300-10 #
Paracoccus pantotrophus B03-80-260-60-300-20 #
Pedobacter B03-80-260-60-310 #
Pseudoalteromonas B03-80-260-60-320 #

- Pseudomonadaceae** B03-80-260-60-330+ #
- Azotobacter** B03-80-260-60-330-10+ #
 - Azotobacter vinelandii** B03-80-260-60-330-10-10 #
 - Cellvibrio** B03-80-260-60-330-20 #
 - Pseudomonas** B03-80-260-60-330-30+ #
 - Pseudomonas aeruginosa** B03-80-260-60-330-30-10 #
 - Pseudomonas alcaligenes** B03-80-260-60-330-30-20 #
 - Pseudomonas chlororaphis** B03-80-260-60-330-30-30 #
 - Pseudomonas fluorescens** B03-80-260-60-330-30-40 #
 - Pseudomonas fragi** B03-80-260-60-330-30-50 #
 - Pseudomonas mendocina** B03-80-260-60-330-30-60 #
 - Pseudomonas oleovorans** B03-80-260-60-330-30-70 #
 - Pseudomonas pseudoalcaligenes** B03-80-260-60-330-30-80 #
 - Pseudomonas putida** B03-80-260-60-330-30-90 #
 - Pseudomonas stutzeri** B03-80-260-60-330-30-100 #
 - Pseudomonas syringae** B03-80-260-60-330-30-110 #
- Rhizobiaceae** B03-80-260-60-340+ #
- Agrobacterium** B03-80-260-60-340-10+ #
 - Agrobacterium tumefaciens** B03-80-260-60-340-10-10 #
 - Rhizobium** B03-80-260-60-340-20+ #
 - Rhizobium etli** B03-80-260-60-340-20-10 #
 - Rhizobium leguminosarum** B03-80-260-60-340-20-20 #
 - Rhizobium phaseoli** B03-80-260-60-340-20-30 #
 - Rhizobium tropici** B03-80-260-60-340-20-40 #
 - Sinorhizobium** B03-80-260-60-340-30+ #
 - Sinorhizobium fredii** B03-80-260-60-340-30-10 #
 - Sinorhizobium meliloti** B03-80-260-60-340-30-20 #
- Rhodospirillaceae** B03-80-260-60-350+ #
- Azospirillum** B03-80-260-60-350-10+ #
 - Azospirillum brasilense** B03-80-260-60-350-10-10 #
 - Azospirillum lipoferum** B03-80-260-60-350-10-20 #
 - Magnetospirillum** B03-80-260-60-350-20 #
 - Rhodospirillum** B03-80-260-60-350-30+ #
 - Rhodospirillum centenum** B03-80-260-60-350-30-10 #
 - Rhodospirillum rubrum** B03-80-260-60-350-30-20 #
- Rhodothermus** B03-80-260-60-360 #
- Sphingobacterium** B03-80-260-60-370 #
- Sphingomonas** B03-80-260-60-380 #
- Thermus** B03-80-260-60-390+
 - Thermus thermophilus** B03-80-260-60-390-10
- Xanthobacter** B03-80-260-60-400 #
- Xanthomonadaceae** B03-80-260-60-410+ #
- Lysobacter** B03-80-260-60-410-10 #
 - Stenotrophomonas** B03-80-260-60-410-20+ #
 - Stenotrophomonas maltophilia** B03-80-260-60-410-20-10 #
 - Xanthomonas** B03-80-260-60-410-30+ #
 - Xanthomonas campestris** B03-80-260-60-410-30-10 #
 - Xanthomonas vesicatoria** B03-80-260-60-410-30-20 #
 - Xylella** B03-80-260-60-410-40 #
- Zoogloea** B03-80-260-60-420 #
- グラム陰性無機栄養菌 B03-80-260-70+
- Thiobacillus** B03-80-260-70-10 #
- グラム陰性好気性光合成細菌 B03-80-270+
- 藍藻類 B03-80-270-10+ #
- Anabaena** B03-80-270-10-10+ #
 - Anabaena cylindrica** B03-80-270-10-10-10 #
 - Anabaena variabilis** B03-80-270-10-10-20 #
 - Aphanizomenon** B03-80-270-10-20 #
 - Cyanothece** B03-80-270-10-30 #

- Cylindrospermopsis B03-80-270-10-40 #
- Dolichospermum flos-aquae B03-80-270-10-50 #
- * Lyngbya B03-80-270-10-60 #
- Microcystis B03-80-270-10-70 #
- Nodularia B03-80-270-10-80 #
- Nostoc B03-80-270-10-90+ #
 - Nostoc commune B03-80-270-10-90-10 #
 - Nostoc muscorum B03-80-270-10-90-20 #
- Oscillatoria B03-80-270-10-100 #
- * Pannus (細菌) B03-80-270-10-110 #
- * Phormidium B03-80-270-10-120 #
- * Planktothrix B03-80-270-10-130 #
- Plectonema B03-80-270-10-140 #
- Prochlorophytes B03-80-270-10-150+
 - Prochlorococcus B03-80-270-10-150-10
 - Prochloron B03-80-270-10-150-20
 - Prochlorothrix B03-80-270-10-150-30
- Synechococcus B03-80-270-10-160 #
- Synechocystis B03-80-270-10-170 #
- * Thermosynechococcus B03-80-270-10-180 #
- Trichodesmium B03-80-270-10-190 #
- グラム陰性通性嫌気性桿菌 B03-80-280+
 - Actinobacillus B03-80-280-10+ #
 - Actinobacillus equuli B03-80-280-10-10 #
 - Actinobacillus pleuropneumoniae B03-80-280-10-20 #
 - Actinobacillus seminis B03-80-280-10-30 #
 - Actinobacillus suis B03-80-280-10-40 #
 - Aeromonadaceae B03-80-280-20+ #
 - Aeromonas B03-80-280-20-10+
 - Aeromonas caviae B03-80-280-20-10-10
 - Aeromonas hydrophila B03-80-280-20-10-20
 - Aeromonas salmonicida B03-80-280-20-10-30
 - Aeromonas veronii B03-80-280-20-10-40
 - Azoarcus B03-80-280-30 #
 - Capnocytophaga B03-80-280-40 #
 - Cardiobacteriaceae B03-80-280-50+ #
 - Cardiobacterium B03-80-280-50-10 #
 - Dichelobacter nodosus B03-80-280-50-20 #
 - Chromobacterium B03-80-280-60 #
 - Eikenella B03-80-280-70+ #
 - Eikenella corrodens B03-80-280-70-10 #
 - Enterobacteriaceae B03-80-280-80+ #
 - Calymmatobacterium B03-80-280-80-10 #
 - Citrobacter B03-80-280-80-20+ #
 - Citrobacter freundii B03-80-280-80-20-10 #
 - Citrobacter koseri B03-80-280-80-20-20 #
 - Citrobacter rodentium B03-80-280-80-20-30 #
 - Cronobacter B03-80-280-80-30+ #
 - Cronobacter sakazakii B03-80-280-80-30-10 #
 - Edwardsiella B03-80-280-80-40+ #
 - Edwardsiella ictaluri B03-80-280-80-40-10 #
 - Edwardsiella tarda B03-80-280-80-40-20 #
 - Enterobacter B03-80-280-80-50+ #
 - Enterobacter aerogenes B03-80-280-80-50-10 #
 - Enterobacter cloacae B03-80-280-80-50-20 #
 - Erwinia B03-80-280-80-60+ #
 - Erwinia amylovora B03-80-280-80-60-10 #
 - Escherichia B03-80-280-80-70+ #
 - Escherichia coli B03-80-280-80-70-10+ #

- Enteropathogenic *Escherichia coli* B03-80-280-80-70-10-10 #
- Enterotoxigenic *Escherichia coli* B03-80-280-80-70-10-20 #
- Escherichia coli* K12 B03-80-280-80-70-10-30 #
- Extraintestinal Pathogenic *Escherichia coli* B03-80-280-80-70-10-40+ #
- Uropathogenic *Escherichia coli* B03-80-280-80-70-10-40-10 #
- Shiga-Toxigenic *Escherichia coli* B03-80-280-80-70-10-50+ #
- Enterohemorrhagic *Escherichia coli* B03-80-280-80-70-10-50-10+ #
- Escherichia coli* O104 B03-80-280-80-70-10-50-10-10 #
- Escherichia coli* O157 B03-80-280-80-70-10-50-10-20 #
- Hafnia* B03-80-280-80-80+ #
- Hafnia alvei* B03-80-280-80-80-10 #
- Klebsiella* B03-80-280-80-90+ #
- Klebsiella oxytoca* B03-80-280-80-90-10 #
- Klebsiella pneumoniae* B03-80-280-80-90-20 #
- Kluyvera* B03-80-280-80-100 #
- Morganella* B03-80-280-80-110+ #
- Morganella morganii* B03-80-280-80-110-10 #
- Pantoea* B03-80-280-80-120 #
- Pectobacterium* B03-80-280-80-130+ #
- Pectobacterium carotovorum* B03-80-280-80-130-10 #
- Photobacterium* B03-80-280-80-140 #
- Plesiomonas* B03-80-280-80-150 #
- Proteus* B03-80-280-80-160+ #
- Proteus mirabilis* B03-80-280-80-160-10 #
- Proteus penneri* B03-80-280-80-160-20 #
- Proteus vulgaris* B03-80-280-80-160-30 #
- Providencia* B03-80-280-80-170 #
- Salmonella* B03-80-280-80-180+ #
- Salmonella arizonae* B03-80-280-80-180-10 #
- Salmonella enterica* B03-80-280-80-180-20+ #
- Salmonella enteritidis* B03-80-280-80-180-20-10 #
- Salmonella paratyphi A* B03-80-280-80-180-20-20 #
- Salmonella paratyphi B* B03-80-280-80-180-20-30 #
- Salmonella paratyphi C* B03-80-280-80-180-20-40 #
- Salmonella typhi* B03-80-280-80-180-20-50 #
- Salmonella typhimurium* B03-80-280-80-180-20-60 #
- Serratia* B03-80-280-80-190+ #
- Serratia liquefaciens* B03-80-280-80-190-10 #
- Serratia marcescens* B03-80-280-80-190-20 #
- Shigella* B03-80-280-80-200+ #
- Shigella boydii* B03-80-280-80-200-10 #
- Shigella dysenteriae* B03-80-280-80-200-20 #
- Shigella flexneri* B03-80-280-80-200-30 #
- Shigella sonnei* B03-80-280-80-200-40 #
- Wigglesworthia* B03-80-280-80-210 #
- Xenorhabdus* B03-80-280-80-220 #
- Yersinia* B03-80-280-80-230+ #
- Yersinia enterocolitica* B03-80-280-80-230-10 #
- Yersinia pestis* B03-80-280-80-230-20 #
- Yersinia pseudotuberculosis* B03-80-280-80-230-30 #
- Yersinia ruckeri* B03-80-280-80-230-40 #
- カルバペネム耐性腸内細菌科細菌 B03-80-280-80-240 #
- Moritella* B03-80-280-90 #
- Pasteurellaceae B03-80-280-100+ #
- Aggregatibacter* B03-80-280-100-10+ #
- Aggregatibacter actinomycetemcomitans* B03-80-280-100-10-10 #
- Aggregatibacter aphrophilus* B03-80-280-100-10-20 #
- Aggregatibacter segnis* B03-80-280-100-10-30 #
- Haemophilus* B03-80-280-100-20+ #

- Haemophilus ducreyi B03-80-280-100-20-10 #
- Haemophilus influenzae B03-80-280-100-20-20+ #
 - Haemophilus influenzae Type b B03-80-280-100-20-20-10 #
- Haemophilus paragallinarum B03-80-280-100-20-30 #
- Haemophilus parainfluenzae B03-80-280-100-20-40 #
- Haemophilus paraphrophilus B03-80-280-100-20-50 #
- Haemophilus parasuis B03-80-280-100-20-60 #
- Haemophilus somnus B03-80-280-100-20-70 #
- Mannheimia B03-80-280-100-30+ #
 - Mannheimia haemolytica B03-80-280-100-30-10 #
- Pasteurella B03-80-280-100-40+ #
 - Pasteurella multocida B03-80-280-100-40-10 #
 - Pasteurella pneumotropica B03-80-280-100-40-20 #
- Rahnella B03-80-280-110 #
- Shewanella B03-80-280-120+ #
 - Shewanella putrefaciens B03-80-280-120-10 #
- Streptobacillus B03-80-280-130 #
- Vibrionaceae B03-80-280-140+ #
 - Aliivibrio B03-80-280-140-10+ #
 - Aliivibrio fischeri B03-80-280-140-10-10 #
 - Aliivibrio salmonicida B03-80-280-140-10-20 #
 - Listonella B03-80-280-140-20 #
 - Photobacterium B03-80-280-140-30 #
 - Vibrio B03-80-280-140-40+ #
 - Vibrio alginolyticus B03-80-280-140-40-10 #
 - Vibrio cholerae B03-80-280-140-40-20+ #
 - Vibrio cholerae non-O1 B03-80-280-140-40-20-10 #
 - Vibrio cholerae O1 B03-80-280-140-40-20-20 #
 - Vibrio cholerae O139 B03-80-280-140-40-20-30 #
 - Vibrio mimicus B03-80-280-140-40-30 #
 - Vibrio parahaemolyticus B03-80-280-140-40-40 #
 - Vibrio vulnificus B03-80-280-140-40-50 #
- Zymomonas B03-80-280-150 #
- * リケッチア目 B03-80-290+ #
 - Anaplasmataceae B03-80-290-10+ #
 - Anaplasma B03-80-290-10-10+ #
 - Anaplasma centrale B03-80-290-10-10-10 #
 - Anaplasma marginale B03-80-290-10-10-20 #
 - Anaplasma ovis B03-80-290-10-10-30 #
 - Anaplasma phagocytophilum B03-80-290-10-10-40 #
 - Ehrlichia B03-80-290-10-20+ #
 - Ehrlichia canis B03-80-290-10-20-10 #
 - Ehrlichia chaffeensis B03-80-290-10-20-20 #
 - Ehrlichia ruminantium B03-80-290-10-20-30 #
 - Neorickettsia B03-80-290-10-30+ #
 - Neorickettsia risticii B03-80-290-10-30-10 #
 - Neorickettsia sennetsu B03-80-290-10-30-20 #
- グラム陽性細菌 B03-90+
 - Actinobacteria B03-90-10+ #
 - Actinomycetales B03-90-10-10+
 - * Actinomadura B03-90-10-10-10
 - Actinomycetaceae B03-90-10-10-20+ #
 - Actinomyces B03-90-10-10-20-10+ #
 - Actinomyces viscosus B03-90-10-10-20-10-10 #
 - Arcanobacterium B03-90-10-10-20-20 #
 - Mobiluncus B03-90-10-10-20-30 #
 - * Amycolatopsis B03-90-10-10-30
 - Bifidobacterium B03-90-10-20+ #
 - Bifidobacterium adolescentis B03-90-10-20-10 #

- Bifidobacterium animalis B03-90-10-20-20 #
- Bifidobacterium bifidum B03-90-10-20-30 #
- Bifidobacterium breve B03-90-10-20-40 #
- Bifidobacterium longum B03-90-10-20-50+ #
- Bifidobacterium longum subspecies infantis B03-90-10-20-50-10 #
- Bifidobacterium pseudocatenulatum B03-90-10-20-60 #
- Brevibacterium B03-90-10-30 #
- Cellulomonas B03-90-10-40
- * Clavibacter B03-90-10-50 #
- Corynebacterium B03-90-10-60+ #
- Brevibacterium flavum B03-90-10-60-10
- Corynebacterium diphtheriae B03-90-10-60-20 #
- Corynebacterium glutamicum B03-90-10-60-30 #
- Corynebacterium pseudotuberculosis B03-90-10-60-40 #
- Corynebacterium pyogenes B03-90-10-60-50 #
- * Dermatophilus B03-90-10-70 #
- Frankia B03-90-10-80 #
- Gardnerella B03-90-10-90+
- Gardnerella vaginalis B03-90-10-90-10
- Gordonia Bacterium B03-90-10-100
- * Microbacterium B03-90-10-110 #
- Micrococcaceae B03-90-10-120+ #
- Arthrobacter B03-90-10-120-10 #
- Micrococcus B03-90-10-120-20+ #
- Micrococcus luteus B03-90-10-120-20-10 #
- * Renibacterium B03-90-10-120-30 #
- Micromonosporaceae B03-90-10-130+ #
- * Actinoplanes B03-90-10-130-10 #
- Micromonospora B03-90-10-130-20 #
- Mycobacteriaceae B03-90-10-140+ #
- Mycobacterium B03-90-10-140-10+ #
- Mycobacterium avium B03-90-10-140-10-10+ #
- Mycobacterium avium subsp. paratuberculosis B03-90-10-140-10-10-10 #
- Mycobacterium bovis B03-90-10-140-10-20 #
- Mycobacterium haemophilum B03-90-10-140-10-30 #
- Mycobacterium leprae B03-90-10-140-10-40 #
- Mycobacterium lepraemurium B03-90-10-140-10-50 #
- Mycobacterium phlei B03-90-10-140-10-60 #
- Mycobacterium tuberculosis B03-90-10-140-10-70 #
- Nontuberculous Mycobacteria B03-90-10-140-10-80+ #
- Mycobacterium abscessus B03-90-10-140-10-80-10 #
- Mycobacterium avium Complex B03-90-10-140-10-80-20 #
- Mycobacterium chelonae B03-90-10-140-10-80-30 #
- Mycobacterium fortuitum B03-90-10-140-10-80-40 #
- Mycobacterium kansasii B03-90-10-140-10-80-50 #
- Mycobacterium marinum B03-90-10-140-10-80-60 #
- Mycobacterium scrofulaceum B03-90-10-140-10-80-70 #
- Mycobacterium smegmatis B03-90-10-140-10-80-80 #
- Mycobacterium ulcerans B03-90-10-140-10-80-90 #
- Mycobacterium xenopi B03-90-10-140-10-80-100 #
- Nocardiaceae B03-90-10-150+
- Nocardia B03-90-10-150-10+
- Nocardia asteroides B03-90-10-150-10-10
- Rhodococcus B03-90-10-150-20+
- Rhodococcus equi B03-90-10-150-20-10
- * Nocardioides B03-90-10-160 #
- * Nocardiosis B03-90-10-170 #
- Propionibacteriaceae B03-90-10-180+ #
- Propionibacterium B03-90-10-180-10+ #

- Propionibacterium acnes B03-90-10-180-10-10 #
- Propionibacterium freudenreichii B03-90-10-180-10-20 #
- * Pseudonocardia B03-90-10-190 #
- Saccharopolyspora B03-90-10-200 #
- Streptomycetaceae B03-90-10-210+ #
- Streptomyces B03-90-10-210-10+ #
 - Streptomyces antibioticus B03-90-10-210-10-10 #
 - Streptomyces aureofaciens B03-90-10-210-10-20 #
 - Streptomyces coelicolor B03-90-10-210-10-30 #
 - Streptomyces griseus B03-90-10-210-10-40 #
 - Streptomyces lividans B03-90-10-210-10-50 #
 - Streptomyces rimosus B03-90-10-210-10-60 #
- Tropheryma B03-90-10-220
- Bacillales B03-90-20+ #
 - Alicyclobacillus B03-90-20-10 #
 - Bacillaceae B03-90-20-20+ #
 - Anoxybacillus B03-90-20-20-10 #
 - Bacillus B03-90-20-20-20+ #
 - Bacillus amyloliquefaciens B03-90-20-20-20-10 #
 - Bacillus anthracis B03-90-20-20-20-20 #
 - Bacillus cereus B03-90-20-20-20-30 #
 - Bacillus clausii B03-90-20-20-20-40 #
 - Bacillus coagulans B03-90-20-20-20-50 #
 - Bacillus firmus B03-90-20-20-20-60 #
 - Bacillus licheniformis B03-90-20-20-20-70 #
 - Bacillus megaterium B03-90-20-20-20-80 #
 - Bacillus pumilus B03-90-20-20-20-90 #
 - Bacillus subtilis B03-90-20-20-20-100 #
 - Bacillus thuringiensis B03-90-20-20-20-110 #
 - Geobacillus B03-90-20-20-30+ #
 - Geobacillus stearothermophilus B03-90-20-20-30-10 #
 - Halobacillus B03-90-20-20-40 #
 - Planococcaceae B03-90-20-20-50+ #
 - Sporosarcina B03-90-20-20-50-10 #
 - Brevibacillus B03-90-20-30 #
 - Brochothrix B03-90-20-40 #
 - Gemella B03-90-20-50 #
 - Listeria B03-90-20-60+ #
 - Listeria monocytogenes B03-90-20-60-10 #
 - Paenibacillus B03-90-20-70+ #
 - Paenibacillus larvae B03-90-20-70-10 #
 - Paenibacillus polymyxa B03-90-20-70-20 #
 - Pasteuria B03-90-20-80 #
 - Staphylococcaceae B03-90-20-90+ #
 - Staphylococcus B03-90-20-90-10+ #
 - Staphylococcus aureus B03-90-20-90-10-10+ #
 - * バンコマイシン耐性黄色ブドウ球菌 B03-90-20-90-10-10-10 #
 - メチシリン耐性黄色ブドウ球菌 B03-90-20-90-10-10-20 #
 - Staphylococcus capitis B03-90-20-90-10-20 #
 - Staphylococcus epidermidis B03-90-20-90-10-30 #
 - Staphylococcus haemolyticus B03-90-20-90-10-40 #
 - Staphylococcus hominis B03-90-20-90-10-50 #
 - Staphylococcus hyicus B03-90-20-90-10-60 #
 - Staphylococcus intermedius B03-90-20-90-10-70 #
 - Staphylococcus lugdunensis B03-90-20-90-10-80 #
 - Staphylococcus saprophyticus B03-90-20-90-10-90 #
 - Thermoactinomyces B03-90-20-100 #
 - Lactobacillales B03-90-30+ #
 - Aerococcaceae B03-90-30-10+ #

- Abiotrophia B03-90-30-10-10 #
- Aerococcus B03-90-30-10-20 #
- Carnobacteriaceae B03-90-30-20+ #
- Carnobacterium B03-90-30-20-10 #
- Enterococcaceae B03-90-30-30+ #
- Enterococcus B03-90-30-30-10+ #
 - Enterococcus faecalis B03-90-30-30-10-10 #
 - Enterococcus faecium B03-90-30-30-10-20 #
 - Enterococcus hirae B03-90-30-30-10-30 #
 - バンコマイシン耐性腸球菌 B03-90-30-30-10-40 #
- Lactobacillaceae B03-90-30-40+ #
- Lactobacillus B03-90-30-40-10+ #
 - Lactobacillus acidophilus B03-90-30-40-10-10 #
 - Lactobacillus brevis B03-90-30-40-10-20 #
 - Lactobacillus casei B03-90-30-40-10-30 #
 - Lactobacillus crispatus B03-90-30-40-10-40 #
 - Lactobacillus delbrueckii B03-90-30-40-10-50 #
 - Lactobacillus fermentum B03-90-30-40-10-60 #
 - Lactobacillus gasseri B03-90-30-40-10-70 #
 - Lactobacillus helveticus B03-90-30-40-10-80 #
 - Lactobacillus johnsonii B03-90-30-40-10-90 #
 - Lactobacillus leichmannii B03-90-30-40-10-100 #
 - Lactobacillus paracasei B03-90-30-40-10-110 #
 - Lactobacillus pentosus B03-90-30-40-10-120 #
 - Lactobacillus plantarum B03-90-30-40-10-130 #
 - Lactobacillus reuteri B03-90-30-40-10-140 #
 - Lactobacillus rhamnosus B03-90-30-40-10-150 #
 - Lactobacillus sakei B03-90-30-40-10-160 #
 - Lactobacillus salivarius B03-90-30-40-10-170 #
- Pediococcus B03-90-30-40-20+ #
 - Pediococcus acidilactici B03-90-30-40-20-10 #
 - Pediococcus pentosaceus B03-90-30-40-20-20 #
- Leuconostocaceae B03-90-30-50+ #
- Leuconostoc B03-90-30-50-10+ #
 - Leuconostoc mesenteroides B03-90-30-50-10-10 #
- Oenococcus B03-90-30-50-20 #
- Weissella B03-90-30-50-30 #
- Streptococcaceae B03-90-30-60+ #
- Lactococcus B03-90-30-60-10+ #
 - Lactococcus lactis B03-90-30-60-10-10 #
- Streptococcus B03-90-30-60-20+ #
 - Streptococcus agalactiae B03-90-30-60-20-10 #
 - Streptococcus bovis B03-90-30-60-20-20 #
 - Streptococcus equi B03-90-30-60-20-30 #
 - Streptococcus gallolyticus B03-90-30-60-20-40+ #
 - Streptococcus gallolyticus subspecies gallolyticus B03-90-30-60-20-40-10 #
 - Streptococcus gordonii B03-90-30-60-20-50 #
 - Streptococcus iniae B03-90-30-60-20-60 #
 - Streptococcus pneumoniae B03-90-30-60-20-70 #
 - Streptococcus pyogenes B03-90-30-60-20-80 #
 - Streptococcus salivarius B03-90-30-60-20-90 #
 - Streptococcus suis B03-90-30-60-20-100 #
 - Streptococcus thermophilus B03-90-30-60-20-110 #
- Viridans Streptococci B03-90-30-60-20-120+ #
 - Streptococcus milleri Group B03-90-30-60-20-120-10+ #
 - Streptococcus anginosus B03-90-30-60-20-120-10-10 #
 - Streptococcus constellatus B03-90-30-60-20-120-10-20 #
 - Streptococcus intermedius B03-90-30-60-20-120-10-30 #
 - Streptococcus mitis B03-90-30-60-20-120-20 #

- Streptococcus mutans B03-90-30-60-20-120-30 #
- Streptococcus oralis B03-90-30-60-20-120-40 #
- Streptococcus sanguis B03-90-30-60-20-120-50 #
- Streptococcus sobrinus B03-90-30-60-20-120-60 #
- グラム陽性桿菌類 B03-90-40+
- グラム陽性内生孢子形成桿菌 B03-90-40-10+ #
- Bacillaceae B03-90-40-10-10+ #
- Anoxybacillus B03-90-40-10-10-10 #
- Bacillus B03-90-40-10-10-20+ #
- Bacillus amyloliquefaciens B03-90-40-10-10-20-10 #
- Bacillus anthracis B03-90-40-10-10-20-20 #
- Bacillus cereus B03-90-40-10-10-20-30 #
- Bacillus clausii B03-90-40-10-10-20-40 #
- Bacillus coagulans B03-90-40-10-10-20-50 #
- Bacillus firmus B03-90-40-10-10-20-60 #
- Bacillus licheniformis B03-90-40-10-10-20-70 #
- Bacillus megaterium B03-90-40-10-10-20-80 #
- Bacillus pumilus B03-90-40-10-10-20-90 #
- Bacillus subtilis B03-90-40-10-10-20-100 #
- Bacillus thuringiensis B03-90-40-10-10-20-110 #
- Geobacillus B03-90-40-10-10-30+ #
- Geobacillus stearothermophilus B03-90-40-10-10-30-10 #
- Halobacillus B03-90-40-10-10-40 #
- Virgibacillus B03-90-40-10-10-50 #
- Brevibacillus B03-90-40-10-20 #
- Micromonosporaceae B03-90-40-10-30+ #
- * Actinoplanes B03-90-40-10-30-10 #
- Micromonospora B03-90-40-10-30-20 #
- Moorella B03-90-40-10-40 #
- Paenibacillus B03-90-40-10-50+ #
- Paenibacillus larvae B03-90-40-10-50-10 #
- Paenibacillus polymyxa B03-90-40-10-50-20 #
- Saccharopolyspora B03-90-40-10-60 #
- Streptomycetaceae B03-90-40-10-70+ #
- Streptomyces B03-90-40-10-70-10+ #
- Streptomyces antibioticus B03-90-40-10-70-10-10 #
- Streptomyces aureofaciens B03-90-40-10-70-10-20 #
- Streptomyces coelicolor B03-90-40-10-70-10-30 #
- Streptomyces griseus B03-90-40-10-70-10-40 #
- Streptomyces lividans B03-90-40-10-70-10-50 #
- Streptomyces rimosus B03-90-40-10-70-10-60 #
- グラム陽性無孢子型桿菌 B03-90-40-20+
- グラム陽性無孢子型規則桿菌 B03-90-40-20-10+
- Brochothrix B03-90-40-20-10-10 #
- Erysipelothrix B03-90-40-20-10-20 #
- Lactobacillaceae B03-90-40-20-10-30+ #
- Lactobacillus B03-90-40-20-10-30-10+ #
- Lactobacillus acidophilus B03-90-40-20-10-30-10-10 #
- Lactobacillus brevis B03-90-40-20-10-30-10-20 #
- Lactobacillus casei B03-90-40-20-10-30-10-30 #
- Lactobacillus crispatus B03-90-40-20-10-30-10-40 #
- Lactobacillus delbrueckii B03-90-40-20-10-30-10-50 #
- Lactobacillus fermentum B03-90-40-20-10-30-10-60 #
- Lactobacillus gasseri B03-90-40-20-10-30-10-70 #
- Lactobacillus helveticus B03-90-40-20-10-30-10-80 #
- Lactobacillus johnsonii B03-90-40-20-10-30-10-90 #
- Lactobacillus leichmannii B03-90-40-20-10-30-10-100 #
- Lactobacillus paracasei B03-90-40-20-10-30-10-110 #
- Lactobacillus pentosus B03-90-40-20-10-30-10-120 #

- Lactobacillus plantarum B03-90-40-20-10-30-10-130 #
 - Lactobacillus reuteri B03-90-40-20-10-30-10-140 #
 - Lactobacillus rhamnosus B03-90-40-20-10-30-10-150 #
 - Lactobacillus sakei B03-90-40-20-10-30-10-160 #
 - Lactobacillus salivarius B03-90-40-20-10-30-10-170 #
 - Listeria B03-90-40-20-10-40+ #
 - Listeria monocytogenes B03-90-40-20-10-40-10 #
 - Mycobacteriaceae B03-90-40-20-10-50+ #
 - Mycobacterium B03-90-40-20-10-50-10+ #
 - Mycobacterium avium B03-90-40-20-10-50-10-10+ #
 - Mycobacterium avium subsp. paratuberculosis B03-90-40-20-10-50-10-10-10 #
 - Mycobacterium bovis B03-90-40-20-10-50-10-20 #
 - Mycobacterium haemophilum B03-90-40-20-10-50-10-30 #
 - Mycobacterium leprae B03-90-40-20-10-50-10-40 #
 - Mycobacterium lepraemurium B03-90-40-20-10-50-10-50 #
 - Mycobacterium phlei B03-90-40-20-10-50-10-60 #
 - Mycobacterium tuberculosis B03-90-40-20-10-50-10-70 #
 - Nontuberculous Mycobacteria B03-90-40-20-10-50-10-80+ #
 - Mycobacterium abscessus B03-90-40-20-10-50-10-80-10 #
 - Mycobacterium avium Complex B03-90-40-20-10-50-10-80-20 #
 - Mycobacterium chelonae B03-90-40-20-10-50-10-80-30 #
 - Mycobacterium fortuitum B03-90-40-20-10-50-10-80-40 #
 - Mycobacterium kansasii B03-90-40-20-10-50-10-80-50 #
 - Mycobacterium marinum B03-90-40-20-10-50-10-80-60 #
 - Mycobacterium scrofulaceum B03-90-40-20-10-50-10-80-70 #
 - Mycobacterium smegmatis B03-90-40-20-10-50-10-80-80 #
 - Mycobacterium ulcerans B03-90-40-20-10-50-10-80-90 #
 - Mycobacterium xenopi B03-90-40-20-10-50-10-80-100 #
- グラム陽性無孢子型不規則桿菌 B03-90-40-20-20+
 - Acetobacterium B03-90-40-20-20-10 #
 - Actinobacteria B03-90-40-20-20-20+ #
 - Actinomycetaceae B03-90-40-20-20-20-10+ #
 - Actinomyces B03-90-40-20-20-20-10-10+ #
 - Actinomyces viscosus B03-90-40-20-20-20-10-10-10 #
 - Arcanobacterium B03-90-40-20-20-20-10-20 #
 - Mobiluncus B03-90-40-20-20-20-10-30 #
 - Arthrobacter B03-90-40-20-20-20-20 #
 - Bifidobacterium B03-90-40-20-20-20-30+ #
 - Bifidobacterium adolescentis B03-90-40-20-20-20-30-10 #
 - Bifidobacterium animalis B03-90-40-20-20-20-30-20 #
 - Bifidobacterium bifidum B03-90-40-20-20-20-30-30 #
 - Bifidobacterium breve B03-90-40-20-20-20-30-40 #
 - Bifidobacterium longum B03-90-40-20-20-20-30-50+ #
 - Bifidobacterium longum subspecies infantis B03-90-40-20-20-20-30-50-10 #
 - Bifidobacterium pseudocatenulatum B03-90-40-20-20-20-30-60 #
 - Brevibacterium B03-90-40-20-20-20-40 #
 - * Clavibacter B03-90-40-20-20-20-50 #
 - * Dermatophilus B03-90-40-20-20-20-60 #
 - * Microbacterium B03-90-40-20-20-20-70 #
 - * Nocardioides B03-90-40-20-20-20-80 #
 - * Nocardiosis B03-90-40-20-20-20-90 #
 - * Pseudonocardia B03-90-40-20-20-20-100 #
 - * Thermobifida B03-90-40-20-20-20-110
 - * Thermomonospora B03-90-40-20-20-20-120
- Corynebacterium B03-90-40-20-20-30+ #
 - Corynebacterium diphtheriae B03-90-40-20-20-30-10 #
 - Corynebacterium glutamicum B03-90-40-20-20-30-20 #
 - Corynebacterium pseudotuberculosis B03-90-40-20-20-30-30 #
 - Corynebacterium pyogenes B03-90-40-20-20-30-40 #

- Eubacterium B03-90-40-20-20-40 #
- Propionibacteriaceae B03-90-40-20-20-50+ #
 - Propionibacterium B03-90-40-20-20-50-10+ #
 - Propionibacterium acnes B03-90-40-20-20-50-10-10 #
 - Propionibacterium freudenreichii B03-90-40-20-20-50-10-20 #
 - Thermoanaerobacter B03-90-40-20-20-60 #
 - Thermoanaerobacterium B03-90-40-20-20-70 #
- グラム陽性球菌 B03-90-50+
 - Aerococcus B03-90-50-10 #
 - Deinococcus B03-90-50-20
 - Micrococcaceae B03-90-50-30+ #
 - Micrococcus B03-90-50-30-10+ #
 - Micrococcus luteus B03-90-50-30-10-10 #
 - * Renibacterium B03-90-50-30-20 #
 - Oenococcus B03-90-50-40 #
 - Peptococcaceae B03-90-50-50+ #
 - Peptococcus B03-90-50-50-10 #
 - Peptostreptococcus B03-90-50-60 #
 - Planococcaceae B03-90-50-70+ #
 - Planococcus Bacteria B03-90-50-70-10
 - Sporosarcina B03-90-50-70-20 #
 - Ruminococcus B03-90-50-80 #
 - Sarcina B03-90-50-90 #
 - Staphylococcaceae B03-90-50-100+ #
 - Staphylococcus B03-90-50-100-10+ #
 - Staphylococcus aureus B03-90-50-100-10-10+ #
 - * バンコマイシン耐性黄色ブドウ球菌 B03-90-50-100-10-10-10 #
 - メチシリン耐性黄色ブドウ球菌 B03-90-50-100-10-10-20 #
 - Staphylococcus capitis B03-90-50-100-10-20 #
 - Staphylococcus epidermidis B03-90-50-100-10-30 #
 - Staphylococcus haemolyticus B03-90-50-100-10-40 #
 - Staphylococcus hominis B03-90-50-100-10-50 #
 - Staphylococcus hyicus B03-90-50-100-10-60 #
 - Staphylococcus intermedius B03-90-50-100-10-70 #
 - Staphylococcus lugdunensis B03-90-50-100-10-80 #
 - Staphylococcus saprophyticus B03-90-50-100-10-90 #
 - Streptococcaceae B03-90-50-110+ #
 - Lactococcus B03-90-50-110-10+ #
 - Lactococcus lactis B03-90-50-110-10-10 #
 - Streptococcus B03-90-50-110-20+ #
 - Streptococcus agalactiae B03-90-50-110-20-10 #
 - Streptococcus bovis B03-90-50-110-20-20 #
 - Streptococcus equi B03-90-50-110-20-30 #
 - Streptococcus gallolyticus B03-90-50-110-20-40+ #
 - Streptococcus gallolyticus subspecies gallolyticus B03-90-50-110-20-40-10 #
 - Streptococcus gordonii B03-90-50-110-20-50 #
 - Streptococcus iniae B03-90-50-110-20-60 #
 - Streptococcus pneumoniae B03-90-50-110-20-70 #
 - Streptococcus pyogenes B03-90-50-110-20-80 #
 - Streptococcus salivarius B03-90-50-110-20-90 #
 - Streptococcus suis B03-90-50-110-20-100 #
 - Streptococcus thermophilus B03-90-50-110-20-110 #
 - Viridans Streptococci B03-90-50-110-20-120+ #
 - Streptococcus milleri Group B03-90-50-110-20-120-10+ #
 - Streptococcus anginosus B03-90-50-110-20-120-10-10 #
 - Streptococcus constellatus B03-90-50-110-20-120-10-20 #
 - Streptococcus intermedius B03-90-50-110-20-120-10-30 #
 - Streptococcus mitis B03-90-50-110-20-120-20 #
 - Streptococcus mutans B03-90-50-110-20-120-30 #

- Streptococcus oralis* B03-90-50-110-20-120-40 #
Streptococcus sanguis B03-90-50-110-20-120-50 #
Streptococcus sobrinus B03-90-50-110-20-120-60 #
 グラム陽性内生孢子形成細菌 B03-90-60+ #
Pasteuria B03-90-60-10 #
Sporosarcina B03-90-60-20 #
 グラム陽性内生孢子形成桿菌 B03-90-60-30+ #
Alicyclobacillus B03-90-60-30-10 #
 Bacillaceae B03-90-60-30-20+ #
Anoxybacillus B03-90-60-30-20-10 #
Bacillus B03-90-60-30-20-20+ #
 Bacillus amyloliquefaciens B03-90-60-30-20-20-10 #
 Bacillus anthracis B03-90-60-30-20-20-20 #
 Bacillus cereus B03-90-60-30-20-20-30 #
 Bacillus clausii B03-90-60-30-20-20-40 #
 Bacillus coagulans B03-90-60-30-20-20-50 #
 Bacillus firmus B03-90-60-30-20-20-60 #
 Bacillus licheniformis B03-90-60-30-20-20-70 #
 Bacillus megaterium B03-90-60-30-20-20-80 #
 Bacillus pumilus B03-90-60-30-20-20-90 #
 Bacillus subtilis B03-90-60-30-20-20-100 #
 Bacillus thuringiensis B03-90-60-30-20-20-110 #
Geobacillus B03-90-60-30-20-30+ #
 Geobacillus stearothermophilus B03-90-60-30-20-30-10 #
Halobacillus B03-90-60-30-20-40 #
Virgibacillus B03-90-60-30-20-50 #
Brevibacillus B03-90-60-30-30 #
Clostridium B03-90-60-30-40+ #
 Clostridium acetobutylicum B03-90-60-30-40-10 #
 Clostridium beijerinckii B03-90-60-30-40-20 #
 Clostridium bifermentans B03-90-60-30-40-30 #
 Clostridium botulinum B03-90-60-30-40-40+ #
 Clostridium botulinum Type A B03-90-60-30-40-40-10 #
 Clostridium botulinum Type B B03-90-60-30-40-40-20 #
 Clostridium botulinum Type C B03-90-60-30-40-40-30 #
 Clostridium botulinum Type D B03-90-60-30-40-40-40 #
 Clostridium botulinum Type E B03-90-60-30-40-40-50 #
 Clostridium botulinum Type F B03-90-60-30-40-40-60 #
 Clostridium botulinum Type G B03-90-60-30-40-40-70 #
 Clostridium butyricum B03-90-60-30-40-50 #
 Clostridium cellulolyticum B03-90-60-30-40-60 #
 Clostridium cellulovorans B03-90-60-30-40-70 #
 Clostridium chauvoei B03-90-60-30-40-80 #
 Clostridium histolyticum B03-90-60-30-40-90 #
 Clostridium kluyveri B03-90-60-30-40-100 #
 Clostridium perfringens B03-90-60-30-40-110 #
 Clostridium septicum B03-90-60-30-40-120 #
 Clostridium sordellii B03-90-60-30-40-130 #
 Clostridium sticklandii B03-90-60-30-40-140 #
 Clostridium symbiosum B03-90-60-30-40-150 #
 Clostridium tertium B03-90-60-30-40-160 #
 Clostridium tetani B03-90-60-30-40-170 #
 Clostridium tetanomorphum B03-90-60-30-40-180 #
 Clostridium thermocellum B03-90-60-30-40-190 #
 Clostridium tyrobutyricum B03-90-60-30-40-200 #
Desulfotomaculum B03-90-60-30-50 #
 Micromonosporaceae B03-90-60-30-60+ #
 * *Actinoplanes* B03-90-60-30-60-10 #
 Micromonospora B03-90-60-30-60-20 #

- Moorella B03-90-60-30-70 #
- Paenibacillus B03-90-60-30-80+ #
 - Paenibacillus larvae B03-90-60-30-80-10 #
 - Paenibacillus polymyxa B03-90-60-30-80-20 #
- Saccharopolyspora B03-90-60-30-90 #
- Streptomycetaceae B03-90-60-30-100+ #
 - Streptomyces B03-90-60-30-100-10+ #
 - Streptomyces antibioticus B03-90-60-30-100-10-10 #
 - Streptomyces aureofaciens B03-90-60-30-100-10-20 #
 - Streptomyces coelicolor B03-90-60-30-100-10-30 #
 - Streptomyces griseus B03-90-60-30-100-10-40 #
 - Streptomyces lividans B03-90-60-30-100-10-50 #
 - Streptomyces rimosus B03-90-60-30-100-10-60 #
- 嫌気性細菌 B03-100
- 好気性細菌 B03-110
- 耐熱性細菌 B03-120
- 窒素固定細菌 B03-130+
 - Anabaena B03-130-10+ #
 - Anabaena cylindrica B03-130-10-10 #
 - Anabaena variabilis B03-130-10-20 #
 - Azoarcus B03-130-20 #
 - Azorhizobium B03-130-30+ #
 - Azorhizobium caulinodans B03-130-30-10 #
 - Azospirillum brasilense B03-130-40 #
 - Azospirillum lipoferum B03-130-50 #
 - Beijerinckiaceae B03-130-60 #
 - Frankia B03-130-70 #
 - Herbaspirillum B03-130-80 #
 - Nodularia B03-130-90 #
 - Nostoc commune B03-130-100 #
 - Nostoc muscorum B03-130-110 #
 - Paenibacillus polymyxa B03-130-120 #
 - Plectonema B03-130-130 #
 - Rhizobium B03-130-140+ #
 - Rhizobium etli B03-130-140-10 #
 - Rhizobium leguminosarum B03-130-140-20 #
 - Rhizobium phaseoli B03-130-140-30 #
 - Rhizobium tropici B03-130-140-40 #
 - Trichodesmium B03-130-150 #
- 内生孢子形成菌 B03-140+
 - グラム陽性内生孢子形成細菌 B03-140-10+ #
 - Pasteuria B03-140-10-10 #
 - Sporosarcina B03-140-10-20 #
 - グラム陽性内生孢子形成桿菌 B03-140-10-30+ #
 - Bacillaceae B03-140-10-30-10+ #
 - Anoxybacillus B03-140-10-30-10-10 #
 - Bacillus B03-140-10-30-10-20+ #
 - Bacillus amyloliquefaciens B03-140-10-30-10-20-10 #
 - Bacillus anthracis B03-140-10-30-10-20-20 #
 - Bacillus cereus B03-140-10-30-10-20-30 #
 - Bacillus clausii B03-140-10-30-10-20-40 #
 - Bacillus coagulans B03-140-10-30-10-20-50 #
 - Bacillus firmus B03-140-10-30-10-20-60 #
 - Bacillus licheniformis B03-140-10-30-10-20-70 #
 - Bacillus megaterium B03-140-10-30-10-20-80 #
 - Bacillus pumilus B03-140-10-30-10-20-90 #
 - Bacillus subtilis B03-140-10-30-10-20-100 #
 - Bacillus thuringiensis B03-140-10-30-10-20-110 #
 - Geobacillus B03-140-10-30-10-30+ #

- Geobacillus stearothermophilus* B03-140-10-30-10-30-10 #
Halobacillus B03-140-10-30-10-40 #
Virgibacillus B03-140-10-30-10-50 #
Brevibacillus B03-140-10-30-20 #
Clostridium B03-140-10-30-30+ #
Clostridium acetobutylicum B03-140-10-30-30-10 #
Clostridium beijerinckii B03-140-10-30-30-20 #
Clostridium bifermentans B03-140-10-30-30-30 #
Clostridium botulinum B03-140-10-30-30-40+ #
Clostridium botulinum Type A B03-140-10-30-30-40-10 #
Clostridium botulinum Type B B03-140-10-30-30-40-20 #
Clostridium botulinum Type C B03-140-10-30-30-40-30 #
Clostridium botulinum Type D B03-140-10-30-30-40-40 #
Clostridium botulinum Type E B03-140-10-30-30-40-50 #
Clostridium botulinum Type F B03-140-10-30-30-40-60 #
Clostridium botulinum Type G B03-140-10-30-30-40-70 #
Clostridium butyricum B03-140-10-30-30-50 #
Clostridium cellulolyticum B03-140-10-30-30-60 #
Clostridium cellulovorans B03-140-10-30-30-70 #
Clostridium chauvoei B03-140-10-30-30-80 #
Clostridium histolyticum B03-140-10-30-30-90 #
Clostridium kluyveri B03-140-10-30-30-100 #
Clostridium perfringens B03-140-10-30-30-110 #
Clostridium septicum B03-140-10-30-30-120 #
Clostridium sordellii B03-140-10-30-30-130 #
Clostridium sticklandii B03-140-10-30-30-140 #
Clostridium symbiosum B03-140-10-30-30-150 #
Clostridium tertium B03-140-10-30-30-160 #
Clostridium tetani B03-140-10-30-30-170 #
Clostridium tetanomorphum B03-140-10-30-30-180 #
Clostridium thermocellum B03-140-10-30-30-190 #
Clostridium tyrobutyricum B03-140-10-30-30-200 #
Micromonosporaceae B03-140-10-30-40+ #
 * *Actinoplanes* B03-140-10-30-40-10 #
Micromonospora B03-140-10-30-40-20 #
Moorella B03-140-10-30-50 #
Paenibacillus B03-140-10-30-60+ #
Paenibacillus larvae B03-140-10-30-60-10 #
Paenibacillus polymyxa B03-140-10-30-60-20 #
Saccharopolyspora B03-140-10-30-70 #
Staphylococcaceae B03-140-10-30-80+ #
Staphylococcus B03-140-10-30-80-10+ #
Staphylococcus aureus B03-140-10-30-80-10-10+ #
 * *バンコマイシン耐性黄色ブドウ球菌* B03-140-10-30-80-10-10-10 #
メチシリン耐性黄色ブドウ球菌 B03-140-10-30-80-10-10-20 #
Staphylococcus capitis B03-140-10-30-80-10-20 #
Staphylococcus epidermidis B03-140-10-30-80-10-30 #
Staphylococcus haemolyticus B03-140-10-30-80-10-40 #
Staphylococcus hominis B03-140-10-30-80-10-50 #
Staphylococcus hyicus B03-140-10-30-80-10-60 #
Staphylococcus intermedius B03-140-10-30-80-10-70 #
Staphylococcus lugdunensis B03-140-10-30-80-10-80 #
Staphylococcus saprophyticus B03-140-10-30-80-10-90 #
Streptomycetaceae B03-140-10-30-90+ #
Streptomyces B03-140-10-30-90-10+ #
Streptomyces antibioticus B03-140-10-30-90-10-10 #
Streptomyces aureofaciens B03-140-10-30-90-10-20 #
Streptomyces coelicolor B03-140-10-30-90-10-30 #
Streptomyces griseus B03-140-10-30-90-10-40 #

Streptomyces lividans B03-140-10-30-90-10-50 #

Streptomyces rimosus B03-140-10-30-90-10-60 #

農業用微生物資材 B03-150 #

藍藻類 B03-160+ #

Anabaena B03-160-10+ #

Anabaena cylindrica B03-160-10-10 #

Anabaena variabilis B03-160-10-20 #

Aphanizomenon B03-160-20 #

Cyanothece B03-160-30 #

Cylindrospermopsis B03-160-40 #

Dolichospermum flos-aquae B03-160-50 #

* *Lyngbya* B03-160-60 #

Microcystis B03-160-70 #

Nodularia B03-160-80 #

Nostoc B03-160-90+ #

Nostoc commune B03-160-90-10 #

Nostoc muscorum B03-160-90-20 #

Oscillatoria B03-160-100 #

* *Pannus* (細菌) B03-160-110 #

* *Phormidium* B03-160-120 #

* *Planktothrix* B03-160-130 #

Plectonema B03-160-140 #

Spirulina B03-160-150

Synechococcus B03-160-160 #

Synechocystis B03-160-170 #

* *Thermosynechococcus* B03-160-180 #

Trichodesmium B03-160-190 #

硫酸還元細菌 B03-170+

Desulfitobacterium B03-170-10 #

Desulfotomaculum B03-170-20 #

Desulfovibrio B03-170-30+ #

Desulfovibrio africanus B03-170-30-10 #

Desulfovibrio desulfuricans B03-170-30-20 #

Desulfovibrio gigas B03-170-30-30 #

Desulfovibrio vulgaris B03-170-30-40 #

Desulfovibrionaceae B03-170-40 #

Desulfuromonas B03-170-50 #

緑色硫黄細菌 B03-180+

Chlorobium B03-180-10 #