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Acetobacter\_pasteurianus\_IFO\_3283\_22\_uid158383

Acetobacter\_pasteurianus\_IFO\_3283\_26\_uid158531

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Acidianus\_hospitalis\_W1\_uid66875

Acidilobus\_saccharovorans\_345\_15\_uid51395

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Acidiphilium\_multivorum\_AIU301\_uid63345

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Acidithiobacillus\_ferrooxidans\_ATCC\_23270\_uid57649

Acidithiobacillus\_ferrooxidans\_ATCC\_53993\_uid58613

Acidobacterium\_MP5ACTX9\_uid50551

Acidobacterium\_capsulatum\_ATCC\_51196\_uid59127

Acidothermus\_cellulolyticus\_11B\_uid58501

Acidovorax\_JS42\_uid58427

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Acidovorax\_citrulli\_AAC00\_1\_uid58429

Acidovorax\_ebreus\_TPSY\_uid59233

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Acinetobacter\_baumannii\_TCDC\_AB0715\_uid158679

Acinetobacter\_baumannii\_TYTH\_1\_uid176498

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Acinetobacter\_oleivorans\_DR1\_uid50119

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Actinobacillus\_pleuropneumoniae\_serovar\_5b\_L20\_uid58789

Actinobacillus\_pleuropneumoniae\_serovar\_7\_AP76\_uid59231

Actinobacillus\_succinogenes\_130Z\_uid58247

Actinobacillus\_suis\_H91\_0380\_uid176363

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Actinoplanes\_missouriensis\_431\_uid158169

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Advenella\_kashmirensis\_WT001\_uid80859

Aequorivita\_sublithincola\_DSM\_14238\_uid168181

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Aeromonas\_veronii\_B565\_uid66323

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Alkaliphilus\_oremlandii\_OhILAs\_uid58495

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Alteromonas\_macleodii\_\_Black\_Sea\_11\_\_uid176365

Alteromonas\_macleodii\_\_Deep\_ecotype\_\_uid58251

Alteromonas\_macleodii\_\_English\_Channel\_673\_\_uid176367

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Amphibacillus\_xylanus\_NBRC\_15112\_uid176453

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Arthrobacter\_nitroguajacolicus\_Rue61a\_uid174511

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Azospirillum\_brasilense\_Sp245\_uid162161

Azospirillum\_lipoferum\_4B\_uid82343

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Bacillus\_JS\_uid162189

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Bacillus\_amyloliquefaciens\_FZB42\_uid58271

Bacillus\_amyloliquefaciens\_LL3\_uid158133

Bacillus\_amyloliquefaciens\_TA208\_uid158701

Bacillus\_amyloliquefaciens\_XH7\_uid158881

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Bacillus\_anthracis\_\_Ames\_Ancestor\_\_uid58083

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Bacillus\_cereus\_AH187\_uid58753

Bacillus\_cereus\_AH820\_uid58751

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Bacillus\_cereus\_ATCC\_14579\_uid57975

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Bacillus\_cereus\_E33L\_uid58103

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Bacillus\_cereus\_G9842\_uid58759

Bacillus\_cereus\_NC7401\_uid82815

Bacillus\_cereus\_Q1\_uid58529

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Bacillus\_coagulans\_36D1\_uid54335

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Bacillus\_megaterium\_WSH\_002\_uid159841

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Bacillus\_subtilis\_BSn5\_uid62463

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Bartonella\_clarridgeiae\_73\_uid62131

Bartonella\_grahamii\_as4aup\_uid59405

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Bartonella\_tribocorum\_CIP\_105476\_uid59129

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Belliella\_baltica\_DSM\_15883\_uid168182

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Bifidobacterium\_animalis\_ATCC\_25527\_uid162513

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Bifidobacterium\_animalis\_lactis\_V9\_uid158865

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Bordetella\_pertussis\_Tohama\_I\_uid57617

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Borrelia\_duttonii\_Ly\_uid58791

Borrelia\_garinii\_BgVir\_uid162165

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Brachyspira\_pilosicoli\_95\_1000\_uid50609

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Campylobacter\_lari\_RM2100\_uid58115

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Candidatus\_Moranella\_endobia\_PCIT\_uid68739

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Candidatus\_Tremblaya\_princeps\_PCVAL\_uid159519

Candidatus\_Vesicomyosocius\_okutanii\_HA\_uid59427

Candidatus\_Zinderia\_insecticola\_CARI\_uid52459

Capnocytophaga\_canimorsus\_Cc5\_uid70727

Capnocytophaga\_ochracea\_DSM\_7271\_uid59197

Carboxydothermus\_hydrogenoformans\_Z\_2901\_uid57821

Carnobacterium\_17\_4\_uid65789

Catenulispora\_acidiphila\_DSM\_44928\_uid59077

Caulobacter\_K31\_uid58551

Caulobacter\_crescentus\_CB15\_uid57891

Caulobacter\_crescentus\_NA1000\_uid59307

Caulobacter\_segnis\_ATCC\_21756\_uid41709

Cellulomonas\_fimi\_ATCC\_484\_uid66779

Cellulomonas\_flavigena\_DSM\_20109\_uid48821

Cellulophaga\_algicola\_DSM\_14237\_uid62159

Cellulophaga\_lytica\_DSM\_7489\_uid63401

Cellvibrio\_japonicus\_Ueda107\_uid59139

Cenarchaeum\_symbiosum\_A\_uid61411

Chelativorans\_BNC1\_uid58069

Chitinophaga\_pinensis\_DSM\_2588\_uid59113

Chlamydia\_muridarum\_Nigg\_uid57785

Chlamydia\_trachomatis\_434\_Bu\_uid61633

Chlamydia\_trachomatis\_A2497\_uid159863

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Chlamydia\_trachomatis\_A\_HAR\_13\_uid58333

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Chlamydia\_trachomatis\_B\_TZ1A828\_OT\_uid59349

Chlamydia\_trachomatis\_D\_EC\_uid159881

Chlamydia\_trachomatis\_D\_LC\_uid159879

Chlamydia\_trachomatis\_D\_UW\_3\_CX\_uid57637

Chlamydia\_trachomatis\_E\_11023\_uid161369

Chlamydia\_trachomatis\_E\_150\_uid161403

Chlamydia\_trachomatis\_E\_SW3\_uid167483

Chlamydia\_trachomatis\_F\_SW4\_uid167484

Chlamydia\_trachomatis\_F\_SW5\_uid167485

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Chlamydia\_trachomatis\_G\_11222\_uid161361

Chlamydia\_trachomatis\_G\_9301\_uid161377

Chlamydia\_trachomatis\_G\_9768\_uid161353

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Chlamydia\_trachomatis\_L2c\_uid68843

Chlamydia\_trachomatis\_Sweden2\_uid161995

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Chlamydophila\_caviae\_GPIC\_uid57783

Chlamydophila\_felis\_Fe\_C\_56\_uid57971

Chlamydophila\_pecorum\_E58\_uid66295

Chlamydophila\_pneumoniae\_AR39\_uid57809

Chlamydophila\_pneumoniae\_CWL029\_uid57811

Chlamydophila\_pneumoniae\_J138\_uid57829

Chlamydophila\_pneumoniae\_LPCoLN\_uid159529

Chlamydophila\_pneumoniae\_TW\_183\_uid57997

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Chlamydophila\_psittaci\_02DC15\_uid159521

Chlamydophila\_psittaci\_08DC60\_uid159525

Chlamydophila\_psittaci\_6BC\_uid159845

Chlamydophila\_psittaci\_6BC\_uid63621

Chlamydophila\_psittaci\_C19\_98\_uid159523

Chlamydophila\_psittaci\_CP3\_uid175578

Chlamydophila\_psittaci\_NJ1\_uid175579

Chlamydophila\_psittaci\_RD1\_uid162063

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Chlorobium\_limicola\_DSM\_245\_uid58127

Chlorobium\_luteolum\_DSM\_273\_uid58175

Chlorobium\_phaeobacteroides\_BS1\_uid58131

Chlorobium\_phaeobacteroides\_DSM\_266\_uid58133

Chlorobium\_phaeovibrioides\_DSM\_265\_uid58129

Chlorobium\_tepidum\_TLS\_uid57897

Chloroflexus\_Y\_400\_fl\_uid59085

Chloroflexus\_aggregans\_DSM\_9485\_uid58621

Chloroflexus\_aurantiacus\_J\_10\_fl\_uid57657

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Chromobacterium\_violaceum\_ATCC\_12472\_uid58001

Chromohalobacter\_salexigens\_DSM\_3043\_uid62921

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Clavibacter\_michiganensis\_sepedonicus\_uid61577

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Clostridium\_SY8519\_uid68705

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Clostridium\_acetobutylicum\_EA\_2018\_uid159515

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Clostridium\_beijerinckii\_NCIMB\_8052\_uid58137

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Clostridium\_botulinum\_A3\_Loch\_Maree\_uid59149

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Clostridium\_botulinum\_A\_ATCC\_3502\_uid61579

Clostridium\_botulinum\_A\_Hall\_uid58931

Clostridium\_botulinum\_B1\_Okra\_uid59147

Clostridium\_botulinum\_BKT015925\_uid66203

Clostridium\_botulinum\_B\_Eklund\_17B\_uid176095

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Clostridium\_botulinum\_Ba4\_657\_uid59173

Clostridium\_botulinum\_E3\_Alaska\_E43\_uid59157

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Clostridium\_botulinum\_F\_Langeland\_uid58929

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Clostridium\_cellulovorans\_743B\_uid51503

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Clostridium\_kluyveri\_NBRC\_12016\_uid59369

Clostridium\_lentocellum\_DSM\_5427\_uid49117

Clostridium\_ljungdahlii\_DSM\_13528\_uid50583

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Clostridium\_perfringens\_SM101\_uid58117

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Clostridium\_sticklandii\_DSM\_519\_uid59585

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Colwellia\_psychrerythraea\_34H\_uid57855

Comamonas\_testosteroni\_CNB\_2\_uid62961

Conexibacter\_woesei\_DSM\_14684\_uid43467

Coprothermobacter\_proteolyticus\_DSM\_5265\_uid59253

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Corallococcus\_coralloides\_DSM\_2259\_uid157997

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Corynebacterium\_diphtheriae\_31A\_uid84309

Corynebacterium\_diphtheriae\_BH8\_uid84311

Corynebacterium\_diphtheriae\_C7\_\_beta\_\_uid84313

Corynebacterium\_diphtheriae\_CDCE\_8392\_uid84295

Corynebacterium\_diphtheriae\_HC01\_uid84297

Corynebacterium\_diphtheriae\_HC02\_uid84317

Corynebacterium\_diphtheriae\_HC03\_uid84299

Corynebacterium\_diphtheriae\_HC04\_uid84301

Corynebacterium\_diphtheriae\_INCA\_402\_uid83605

Corynebacterium\_diphtheriae\_NCTC\_13129\_uid57691

Corynebacterium\_diphtheriae\_PW8\_uid84303

Corynebacterium\_diphtheriae\_VA01\_uid84305

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Corynebacterium\_glutamicum\_R\_uid58897

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Corynebacterium\_kroppenstedtii\_DSM\_44385\_uid59411

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Corynebacterium\_pseudotuberculosis\_1\_06\_A\_uid159665

Corynebacterium\_pseudotuberculosis\_258\_uid167260

Corynebacterium\_pseudotuberculosis\_267\_uid162175

Corynebacterium\_pseudotuberculosis\_316\_uid89381

Corynebacterium\_pseudotuberculosis\_31\_uid162167

Corynebacterium\_pseudotuberculosis\_3\_99\_5\_uid83609

Corynebacterium\_pseudotuberculosis\_42\_02\_A\_uid159669

Corynebacterium\_pseudotuberculosis\_C231\_uid159675

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Corynebacterium\_pseudotuberculosis\_Cp162\_uid168258

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Corynebacterium\_pseudotuberculosis\_I19\_uid159673

Corynebacterium\_pseudotuberculosis\_P54B96\_uid157909

Corynebacterium\_pseudotuberculosis\_PAT10\_uid159671

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Corynebacterium\_ulcerans\_0102\_uid169879

Corynebacterium\_ulcerans\_809\_uid159659

Corynebacterium\_ulcerans\_BR\_AD22\_uid68291

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Corynebacterium\_variabile\_DSM\_44702\_uid62003

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Coxiella\_burnetii\_CbuK\_Q154\_uid58895

Coxiella\_burnetii\_Dugway\_5J108\_111\_uid58629

Coxiella\_burnetii\_RSA\_331\_uid58637

Coxiella\_burnetii\_RSA\_493\_uid57631

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Cryptobacterium\_curtum\_DSM\_15641\_uid59041

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Cupriavidus\_necator\_N\_1\_uid68689

Cupriavidus\_taiwanensis\_LMG\_19424\_uid61615

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Cycloclasticus\_P1\_uid176368

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Deinococcus\_maricopensis\_DSM\_21211\_uid62225

Deinococcus\_proteolyticus\_MRP\_uid63399

Deinococcus\_radiodurans\_R1\_uid57665

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Delftia\_acidovorans\_SPH\_1\_uid58703

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Desulfarculus\_baarsii\_DSM\_2075\_uid51371

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Desulfitobacterium\_hafniense\_Y51\_uid58605

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Desulfobacterium\_autotrophicum\_HRM2\_uid59061

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Desulfomonile\_tiedjei\_DSM\_6799\_uid168320

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Desulfosporosinus\_orientis\_DSM\_765\_uid82939

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Dickeya\_zeae\_Ech1591\_uid59297

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Dinoroseobacter\_shibae\_DFL\_12\_uid58707

Dyadobacter\_fermentans\_DSM\_18053\_uid59049

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Eggerthella\_lenta\_DSM\_2243\_uid59079

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Ehrlichia\_ruminantium\_Welgevonden\_uid58013

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Erwinia\_Ejp617\_uid159955

Erwinia\_amylovora\_ATCC\_49946\_uid46943

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Exiguobacterium\_AT1b\_uid59093

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Exiguobacterium\_sibiricum\_255\_15\_uid58053

Ferrimonas\_balearica\_DSM\_9799\_uid53371

Ferroglobus\_placidus\_DSM\_10642\_uid40863

Fervidicoccus\_fontis\_Kam940\_uid162201

Fervidobacterium\_nodosum\_Rt17\_B1\_uid58625

Fervidobacterium\_pennivorans\_DSM\_9078\_uid78143

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Finegoldia\_magna\_ATCC\_29328\_uid58867

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Flavobacterium\_psychrophilum\_JIP02\_86\_uid61627

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Flexistipes\_sinusarabici\_DSM\_4947\_uid68147

Fluviicola\_taffensis\_DSM\_16823\_uid65271

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Francisella\_cf\_\_novicida\_Fx1\_uid162105

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Frankia\_symbiont\_of\_Datisca\_glomerata\_uid46257

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Gordonia\_KTR9\_uid174812

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Gordonia\_polyisoprenivorans\_VH2\_uid86651

Gramella\_forsetii\_KT0803\_uid58881

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Granulicella\_mallensis\_MP5ACTX8\_uid49957

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Haemophilus\_influenzae\_PittGG\_uid58593

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Haemophilus\_somnus\_129PT\_uid57929

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Mycoplasma\_putrefaciens\_KS1\_uid72481

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Mycoplasma\_suis\_KI3806\_uid63665

Mycoplasma\_synoviae\_53\_uid58061

Mycoplasma\_wenyonii\_Massachusetts\_uid170731

Myxococcus\_fulvus\_HW\_1\_uid68443

Myxococcus\_xanthus\_DK\_1622\_uid58003

Nakamurella\_multipartita\_DSM\_44233\_uid59221

Nanoarchaeum\_equitans\_Kin4\_M\_uid58009

Natranaerobius\_thermophilus\_JW\_NM\_WN\_LF\_uid59001

Natrialba\_magadii\_ATCC\_43099\_uid46245

Natrinema\_J7\_uid171337

Natronomonas\_pharaonis\_DSM\_2160\_uid58435

Nautilia\_profundicola\_AmH\_uid59345

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Neisseria\_gonorrhoeae\_NCCP11945\_uid59191

Neisseria\_gonorrhoeae\_TCDC\_NG08107\_uid161097

Neisseria\_lactamica\_020\_06\_uid60851

Neisseria\_meningitidis\_053442\_uid58587

Neisseria\_meningitidis\_8013\_uid161967

Neisseria\_meningitidis\_FAM18\_uid57825

Neisseria\_meningitidis\_G2136\_uid162085

Neisseria\_meningitidis\_H44\_76\_uid162083

Neisseria\_meningitidis\_M01\_240149\_uid162079

Neisseria\_meningitidis\_M01\_240355\_uid162075

Neisseria\_meningitidis\_M04\_240196\_uid162081

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Neisseria\_meningitidis\_WUE\_2594\_uid162093

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Neisseria\_meningitidis\_alpha14\_uid61649

Neisseria\_meningitidis\_alpha710\_uid161971

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Nitratiruptor\_SB155\_2\_uid58861

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Paenibacillus\_polymyxa\_M1\_uid162159

Paenibacillus\_polymyxa\_SC2\_uid59583

Paenibacillus\_terrae\_HPL\_003\_uid82371

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Pantoea\_ananatis\_LMG\_20103\_uid46807

Pantoea\_ananatis\_PA13\_uid162181

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Pectobacterium\_carotovorum\_PC1\_uid59295

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Pelobacter\_propionicus\_DSM\_2379\_uid58255

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Pyrococcus\_yayanosii\_CH1\_uid68281

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Ruminococcus\_albus\_7\_uid51721

Runella\_slithyformis\_DSM\_19594\_uid68317

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Salmonella\_enterica\_serovar\_Choleraesuis\_SC\_B67\_uid58017

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Salmonella\_enterica\_serovar\_Newport\_SL254\_uid58831

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Sulfurospirillum\_deleyianum\_DSM\_6946\_uid41861

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Thermotoga\_petrophila\_RKU\_1\_uid58655

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Thermus\_thermophilus\_SG0\_5JP17\_16\_uid159537

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Thioalkalivibrio\_sulfidophilus\_HL\_EbGr7\_uid59179

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